

APPENDIX A

EXHIBIT 1

STATE OF NEW YORK
THE ADJUTANT GENERAL'S OFFICE
STATE ARSENAL, NEW YORK CITY

June 19, 1916.

GENERAL ORDERS
No. 18

In accordance with a proclamation of the President of the United States dated June 18, 1916, calling out under the Constitution and laws of the United States a part of the organized militia to be employed in the service of the United States, the Commanding General, Division, will cause the organization of his command, less coast artillery troops, to assemble forthwith at their respective home stations in the equipment prescribed for field duty preparatory to their muster into the service of the United States.

BY COMMAND OF THE GOVERNOR:

LOUIS W. STOTESBURY,
The Adjutant General.

STATE OF NEW YORK
THE ADJUTANT GENERAL'S OFFICE

Albany, June 21, 1916.

GENERAL ORDERS
No. 19

I. The organizations of the National Guard of this state, less coast artillery troops, having been directed to be assembled forthwith at their respective home stations by General Orders No. 18, this office, dated June 19, 1916, pursuant to a call from the President of the United States, the following instructions relative to the mobilization of troops under said order are hereby published for the information and guidance of all concerned.

II. The Commanding General, Division, is authorized to detail for duty as camp staff officers such officers of the Adjutant General's Department, Quartermaster Corps and Medical Corps as may be required for administrative purposes.

III. Regimental and other separate organization commanders are charged with subsisting the enlisted men of the National Guard, reporting at their respective home stations, and for this purpose they will be limited to an allowance of seventy-five cents per day for each enlisted man actually present for duty as shown by the morning report. They are also charged with providing necessary fuel, bedding and forage, and for shoeing of authorized horses, pertaining to their respective organizations. The allowances authorized for such purposes are specified by Army Regulations (paragraphs 1044-1077). Purchases will be made covering periods of not more than five days at a time. Receipted vouchers will be obtained on Forms 330 and 335, War Department, and forwarded for settlement direct to the Adjutant General of the state, accompanied by consolidated ration returns.

IV. The Commanding General, Division, is authorized, while troops remain at their home stations and where armory facilities do not exist for sleeping, to allow organization commanders to permit such enlisted men of their respective commands as they may designate to sleep at home.

V. All officers and enlisted men will be examined by an officer of the Medical Department, prior to their leaving their company rendezvous, with a view to determining the presence of any infectious or contagious disease.

VI. Drill and instructions of all organizations will be commenced at once and carried out in accordance with the drill regulations of the arm of which the organization is a part. The Commanding General, Division, will issue necessary instructions in regard to the character and time to be devoted daily to drills while organizations are at their home stations.

VII. Commanding officers of organizations will cause them to be recruited to the maximum enlisted strength given below:

Company of infantry.....	150
Regiment of infantry.....	1,836
Troop of cavalry.....	100
Regiment of cavalry.....	1,236
Battery of light artillery.....	171
Regiment of field artillery.....	1,128
Company of engineers.....	164
Battalion of engineers.....	494
Company of signal troops.....	77
Field battalion of signal troops.....	163
Ambulance company.....	79
Field hospital.....	67

The maximum enlisted strength of sanitary troops attached to organizations is given in General Orders No. 3, A. G. O., 1916.

VIII. No recruit will be accepted in any organization until he has been given a thorough physical examination by a medical officer and has been found to conform to the physical standard prescribed for the Regular Army. Such physical standard is given in Circular 5, D. M. A., 1916.

IX. The National Defense Act, approved by the President of the United States, June 3, 1916, contemplates the transition of the present organized militia into National Guard upon fulfillment of the requirements prescribed in Sections 70 and 73 of the Act cited relative to enlistment contracts and oaths. The form of new oath to be taken by officers and the form of new oath and enlisted contract to be subscribed and sworn to by enlisted men must conform to the requirements of the Act. Form of oath and contract will be sent to each organization for use as soon as possible. The oath for officers and contract and oath for enlisted men will be subscribed and sworn to before a recognized officer of the National Guard. To be qualified for this duty, the officer must have subscribed to the oath for commissioned officers of the National Guard before a notary public or an officer of the Regular Army; that is to say, no officer of the National Guard is authorized to administer the oath until he has himself qualified under the provisions of the Act. Three copies of each form should be made in the case of each commissioned officer and organization (company, troop, battery, etc.), one to be retained by the organization for record and two to be forwarded direct to the Adjutant General of the state.

X. The accountable officers in each organization are designated as the representatives of the Governor to act with the designated mustering officers of the United States to inventory and inspect all property of the United States and the state taken by the National Guard into the Federal service. Preparatory to the transfer, every officer accountable for public property will immediately take or cause to be taken an inventory of the same. The inventory, which will be made by actual count, should include all the property issued by the state to, or purchased with the military funds or allowances of the organizations, whether on hand in the storeroom or lockers, so as to show all property now in the possession of the organization. All property not to be taken

into the service of the United States will be promptly invoiced, turned over and receipted for by the commanding officer of the depot unit. All property to be taken into the service of the United States will, as soon as a regiment or other separate organization has been mustered into the service of the United States, be invoiced by the proper officer of the regiment of separate organization as follows:

(a) Clothing, camp and garrison equipage, subsistence and quartermaster supplies to the quartermaster.

(b) Property pertaining to medical department to the senior medical officer.

(c) Property pertaining to the corps of engineers, ordnance department and signal corps to an accountable officer detailed by the regimental or other commander of a separate organization from his staff.

Property pertaining to each department will be invoiced separately.

Transfers of property will be accomplished on Form No. 25, which will be supplied for the purpose by this office without requisition.

Receipts will be obtained in triplicate, one copy to be retained by the accountable officer and two copies to be forwarded direct to the Adjutant General of the state.

When the property is transferred in accordance with the foregoing authority, the accountable officers, upon invoicing the same and obtaining the prescribed receipts therefor, are relieved of further accountability for the property so transferred.

XI. Regimental and other commanders of separate organizations will forward direct to the Adjutant General of the State, State Arsenal, 463 Seventh Avenue, New York City, requisitions for clothing, equipment and supplies necessary to care for their organizations at the enlisted strength stated in paragraph VII of this order.

XII. Commanding officers of regiments not heretofore authorized to organize machine-gun companies and troops and the detailed portion of headquarters companies and troops and of supply companies are hereby authorized to form such units.

XIII. When the organizations have completed their inventories and have made suitable arrangements for caring for the property to be left at their home stations, the Commanding General, Division, will issue the necessary orders to move the organizations of his command, assembled pursuant to G. O. No. 18, A. G. O., 1916, to the mobilization camp, now established and owned by the state at Green Haven, Town of Beekman, Dutchess County, N. Y.

XIV. In order to carry out the provisions of M. L. 120, depot units will be at once organized for each regiment or other unit assembled for service. A depot company will be formed for each separate company, troop or battery and a depot battalion for all other organizations. A depot battalion may consist of any number of companies not exceeding twelve. The enlisted personnel of depot units will be divided into two classes designated respectively Class A and Class B. Class A will consist of men available to fill vacancies in the organizations of the National Guard in the service of the United States. Class B will consist of all other enlisted men of such organizations.

XV. Muster in rolls will be prepared upon the blank forms supplied for that purpose, and in accordance with models and detailed instructions accompanying the same. Commanding officers should be directed to personally see that these rolls contain all information that might in any way affect pay, or which it might be necessary to consider in the settlement of claims for pensions. The muster into the service of the United States will be carried out in accordance with the detailed regulations therefor prescribed by the Secretary of War.

XVI. The pay of the National Guard called into the service of the United States begins from the day on which it appears at the place of company rendezvous. It is

essential that the date on which each member reports at the rendezvous, or joins his organization, be accurately noted on muster in and pay rolls, in order that men may receive proper pay and that all prescribed records be accurately and fully kept, in order that the state may be reimbursed for the actual expense incurred in mobilization.

XVII. The Commanding General, Division, will direct the Chief Quartermaster to furnish the transportation necessary for the execution of this order.

XVIII. General Orders No. 14, A. G. O., 1916, will be deemed superseded by G. O. 18 and G. O. 19, A. G. O., 1916.

BY COMMAND OF THE GOVERNOR:

LOUIS W. STOTESBURY,
The Adjutant General.

EXHIBIT 2

ORGANIZATION	STRENGTH	
	OFFICERS	MEN
Headquarters, Division	20	0
Headquarters, First Brigade.....	9	2
Headquarters, Second Brigade.....	6	2
Headquarters, Third Brigade.....	9	2
Headquarters, Fourth Brigade.....	10	2
Quartermaster Corps.....	13	7
First Battalion, Signal Corps.....	9	149
Twenty-Second Engineers.....	30	562
First Cavalry.....	55	904
Squadron A.....	13	206
Machine Gun Troop, Cavalry.....	2	63
First Field Artillery.....	35	755
Second Field Artillery.....	38	627
Third Field Artillery.....	39	646
First Armored Motor Battery.....	4	78
First Infantry.....	53	951
Second Infantry.....	55	1,197
Third Infantry.....	51	986
Seventh Infantry.....	52	869
Tenth Infantry.....	54	891
Twelfth Infantry.....	37	673
Fourteenth Infantry.....	43	646
Twenty-Third Infantry.....	39	661
Forty-Seventh Infantry.....	47	560
Sixty-Ninth Infantry.....	45	872
Seventy-First Infantry.....	47	884
Seventy-Fourth Infantry.....	45	649
First Field Hospital.....	5	62
Second Field Hospital.....	3	56
Third Field Hospital.....	1	67
First Ambulance Company.....	4	79
Second Ambulance Company.....	4	63
Third Ambulance Company.....	4	76
Fourth Ambulance Company.....	2	72
Field Bakery.....	1	6
TOTAL	884	14,405
GRAND TOTAL.....		15,289

EXHIBIT 3

DATES OF ENTRAINMENT OF UNITS OF THE NEW YORK DIVISION FOR THE MEXICAN BORDER, AND ARRIVAL THEREAT AND RETURN THEREFROM.

ORGANIZATION	Date of Leaving for Border (1916)	Date of Arrival at Border (1916)	Date of Return from Border (1916-17)
Headquarters, New York Division.	July 1	July 6	Dec. 14, 1916
Headquarters, 1st Brigade.....	July 7	July 15	Feb. 26, 1917
Headquarters, 2d Brigade.....	June 29	July 2	Sept. 6, 1916
Headquarters, 3d Brigade.....	July 5	July 10	Dec. 15, 1916
1st Battalion, Signal Corps.....	July 5	July 10	Dec. 13, 1916
22d Engineers:			
1st Battalion.....	July 12	July 18	Oct. 14, 1916
2d Battalion.....	July 14	July 22	Dec. 16, 1916
1st Cavalry:			
1st Squadron.....	June 29	July 5	Mar. 5, 1917
3d Squadron.....	July 1	July 7	Mar. 5, 1917
Headquarters and 2d Squadron.	July 6	July 12	Mar. 5, 1917
Squadron A, Cavalry.....	July 6	July 12	Dec. 15, 1916
Machine Gun Troop, Cavalry....	July 6	July 12	Dec. 15, 1916
1st Field Artillery:			
2d Battalion.....	June 29	July 5 (Hdqtrs.)	Oct. 27, 1916
Headquarters and 1st Battalion (less Batteries A and C).....	July 3	{ July 11 (less)	Oct. 19, 1916
Batteries A and C.....	July 9	{ July 16 (Hdqtrs.)	Oct. 19, 1916
2d Field Artillery:			
2d Battalion.....	July 8	July 15	Dec. 30, 1916
Headquarters and 1st Battalion.	July 9	July 16	Dec. 30, 1916
3d Field Artillery.....	Oct. 3	{ 1st section Oct. 9	Mar. 6, 1917
		{ Remainder Oct. 10	Mar. 6, 1917
2d Infantry.....	July 7	July 15	Sept. 23, 1916
3d Infantry.....	July 13	July 21	Sept. 8, 1916
7th Infantry.....	June 27	July 2	Nov. 22, 1916
12th Infantry.....	June 29	July 5	Feb. 26, 1917
14th Infantry.....	June 27	July 3	Sept. 8, 1916
23d Infantry.....	July 4	July 11	Jan. 2, 1917
69th Infantry.....	July 11	July 18	Feb. 25, 1917
71st Infantry.....	June 27	July 2	Sept. 6, 1916
74th Infantry.....	July 5	July 10	Feb. 14, 1917
1st Field Hospital.....	June 28	July 5	Oct. 13, 1916
2d Field Hospital.....	July 15	July 21	Dec. 14, 1916
3d Field Hospital.....	Oct. 13	Oct. 17	Jan. 5, 1917
4th Field Hospital.....	Nov. 10	Nov. 15	Mar. 12, 1917
1st Ambulance Company.....	July 10	July 17	Oct. 13, 1916
2d Ambulance Company.....	July 10	July 17	Dec. 15, 1916
3d Ambulance Company.....	June 28	July 5	Dec. 28, 1916
4th Ambulance Company.....	July 15	July 21	Feb. 19, 1917
Supply Train.....	Oct. 17	Oct. 24	Mar. 9, 1917
Field Bakery Detachment.....	July 9	July 16	Feb. 19, 1917
Two Bakery Units.....	July 12	July 18	Feb. 19, 1917

EXHIBIT 4

HEADQUARTERS, NEW YORK DIVISION

McAllen, Texas, July 16, 1916.

GENERAL ORDERS
No. 7

EXTRACT

III. Officers and enlisted men of this division are directed not to use alcoholic drink in any form during their service on the border, except on prescription of a medical officer given in the line of duty.

IV. Soldiers are prohibited entering houses of prostitution and saloons where liquor is sold, except under orders for the performance of duty.

V. A copy of this order will be read to each company and posted for ten days on company bulletin boards.

BY COMMAND OF MAJOR GENERAL O'RYAN:

EDWARD OLMSTED,
Major, Assistant Chief of Staff.

OFFICIAL:

MAJOR, ASSISTANT CHIEF OF STAFF,
in the absence of the Division Adjutant.

HEADQUARTERS, SIXTH DIVISION

McAllen, Texas, October 30, 1916.

GENERAL ORDERS
No. 44

EXTRACT

1. Par. III, G. O. No. 7, New York Division, is amended to read as follows:

Officers and enlisted men of this division are directed not to use, or have in their possession, alcoholic drink in any form during their service on the border, except on prescription of a medical officer given in the line of duty.

BY COMMAND OF MAJOR GENERAL O'RYAN:

H. H. BANDHOLTZ,
Colonel, Chief of Staff.

OFFICIAL:

FRANK E. BAMFORD,
Major, 28th U. S. Inf., Acting Adjutant.

EXHIBIT 5

SICK RATE AND VENEREAL RECORD OF THE NEW YORK DIVISION FROM
JULY 19 TO NOVEMBER 30, 1916

MONTH	PERCENTAGE SICK	VENEREAL RATE
July .....	.0145	.00294
August .....	.0139	.00165
September .....	.0248	.000336
October .....	.0266	.00062
November .....	.0283	.00167

The rate of admissions to sick report for alcoholism during these months has been practically nil.

DEATHS

From injury.....	8
From disease.....	16
TOTAL.....	24

Any sick rate below 3 per cent. is excellent.
Two cases of typhoid fever; neither had been inoculated.
Venereal rate negligible.

EXHIBIT 6

HEADQUARTERS, NEW YORK DIVISION

McAllen, Texas, August 2, 1916.

SPECIAL ORDERS

No. 109

1. Squadron A and Machine Gun Troop, New York Cavalry with one radio platoon pack, New York Signal Corps, and one motor ambulance, 1st New York Field Artillery, will proceed on the morning of 3d August, 1916, on a practice march as follows:

McAllen to Sterling's Ranch to Gloria Ranch to Sterling's Ranch to McAllen.

2. Equipment A, the necessary rations and forage and the necessary wagon transportation will be taken, less combat wagons (G. O. 66, W. D. 1911).

3. During the march every opportunity will be taken advantage of for tactical instruction appropriate to the terrain.

4. Arrival at each camp will be reported, and such other communication as may be desirable for instruction will be sent to these headquarters by radio.

5. Route sketches will be prepared and any information of military value will be reported to these headquarters on return of the detachment.

6. The march will be so regulated that the detachment will arrive at its present camp by noon either the 7th instant or the 8th instant.

BY COMMAND OF MAJOR GENERAL O'RYAN:

H. H. BANDHOLTZ,
Colonel, Chief of Staff.

OFFICIAL:

(Signed) ALLAN L. REAGAN,
Adjutant.

NEW YORK DIVISION

McAllen, Texas, August 5, 1916.

SPECIAL ORDERS

No. 122

1. 1st New York Cavalry, less two squadrons, will proceed on the morning of 6th August, 1916, on a practice march as follows:

McAllen to Sterling's Ranch to Gloria Ranch to Sterling's Ranch to Young's Ranch to Sterling's Ranch to McAllen.

2. Equipment A, the necessary rations and forage, and the necessary wagon transportation will be taken, less combat wagons (G. O. 66, W. D. 1911).

3. During the march every opportunity will be taken advantage of for tactical instruction appropriate to the terrain.

4. Route sketches will be prepared, and any information of military value will be reported to these headquarters on return of the detachment.

5. The march will be so regulated that the detachment will arrive at its present camp by noon either the 10th or 11th instant.

6. Another squadron to be designated by the Commanding Officer, 1st New York Cavalry, will proceed on the morning 7th August, 1916, on a practice march identical with above, returning to present camp by noon either the 11th instant or the 12th instant.

7. The remaining squadron, 1st New York Cavalry, will proceed on a practice march on the morning of 8th August, 1916, identical with above, returning to present camp by noon either the 12th instant or 13th instant.

8. Commanding Officer, 3d Ambulance Company, will furnish one ambulance for his command to accompany each of the above three detachments.

BY COMMAND OF MAJOR GENERAL O'RYAN:

H. H. BANDHOLTZ,
Colonel, Chief of Staff.

OFFICIAL:

(Signed) ALLAN L. REAGAN,
Adjutant.

HEADQUARTERS, NEW YORK DIVISION

McAllen, Texas, August 14, 1916.

SPECIAL ORDERS
No. 155

1. Squadron A, Cavalry (less one troop) and Machine Gun Troop with one motor ambulance will proceed on the morning of August 15, 1916, for a practice march.
2. Route followed will be:
Sam Fordyce, Ojo de Agua, Hidalgo, Donna Pump, Mercedes, McAllen.
3. Equipment A, forage, rations and necessary transportation will be taken, less combat wagons (G. O. 66, W. D. 1911).
4. During the march every opportunity will be utilized for tactical exercises appropriate to the terrain.
5. Route sketches and all information of military value will be reported to these headquarters on return of the detachment.
6. The march will be so conducted that the detachment will return to its present camp by noon of August 20, 1916.

BY COMMAND OF MAJOR GENERAL O'RYAN:

H. H. BANDHOLTZ,
Colonel, Chief of Staff.

OFFICIAL:

(Signed) ALLAN L. REAGAN,
Major, Adjutant.

HEADQUARTERS, NEW YORK DIVISION

McAllen, Texas, August 14, 1916.

SPECIAL ORDERS
No. 156

1. The infantry commands of the division will proceed on practice marches on the mornings of the dates indicated, as follows:

August 16th.....	1st	Brigade (less 2d and 69th Infantry)
August 16th.....	2d	Brigade (less 7th and 12th Infantry)
August 17th.....	3d	Brigade (less 23d and 74th Infantry)
August 22d.....	2d	Infantry
August 22d.....	7th	Infantry
August 22d.....	23d	Infantry
August 26th.....	69th	Infantry
August 28th.....	12th	Infantry
August 28th.....	74th	Infantry

2. The regiments of the 2d Brigade will proceed from McAllen to Mission.
The regiments of the 3d Brigade will proceed from Pharr via McAllen to Mission.

All regiments will proceed from Mission via:

Alton, Sterling's Ranch, La Gloria, Sterling's Ranch, Laguna Seca, Young's Ranch, Laguna Seca, Sterling's Ranch, Edinburg.

The regiments of the 1st Brigade will proceed from Edinburg via McAllen to Mission.

The regiments of the 2d Brigade will proceed from Edinburg to McAllen.

The regiments of the 3d Brigade will proceed from Edinburg to Pharr.

All regiments will halt and camp for one night at each place in the above sequence and as indicated in the attached march tables.

3. From the initial points field rations and forage will be carried as follows:

Regiments of the 1st Brigade.....	2 days
Regiments of the 2d Brigade.....	3 days
Regiments of the 3d Brigade.....	4 days

After their first arrival at Sterling's Ranch all regiments will draw, from the refilling point at Monte Cristo, sufficient rations and forage to supply themselves until their next return to Sterling's Ranch. On their final departure from Sterling's Ranch they will supply themselves for a return to their original camps.

One day's reserve rations will be carried in the haversack from the first day until utilized for practical instruction in individual cooking as required in paragraph 1205, Army Regulations, which instruction will be given during the march on such day as the regimental commander may select.

4. During the entire practice march advantage will be taken by each organization of every opportunity to give instruction required by paragraph 109, F. S. R. Security measures, appropriate to the terrain and exercise, will always be taken and outposts will be established every night.

War diaries will be kept as required by paragraph 35, F. S. R., and will be forwarded through intermediate channels to division headquarters.

Daily field orders will be issued covering the march and any maneuvers connected therewith.

Route sketches will be made and with all information of military value will be forwarded to division headquarters within twenty-four hours after the conclusion of the last day's march.

Full field equipment will be worn during all marches and exercises.

No ammunition will be carried on the person.

After leaving in their camps such transportation as may be required for policing and other necessary purposes, all available transportation will be taken by each regiment on the march.

Combat wagons, with their appropriate loads only, will be taken by each regiment.

5. Field Hospital Company, No. 2, will proceed by the most practicable route, so as to arrive and establish at Sterling's Ranch not later than the afternoon of August 17th, and will remain there until further orders.

6. The Division Surgeon will arrange to send one ambulance to report to the surgeon of each infantry regiment not later than 3.00 P. M. of the day before the regiment starts on its march, and for two ambulances to report to and proceed with Field Hospital Company, No. 2, to Sterling's Ranch, and will remain there until further orders.

7. The Commanding Officer, Signal Battalion, will establish one radio section at Sterling's Ranch not later than August 17th, and one radio section at Young's Ranch not later than August 20th, which will remain at the places mentioned until further orders.

8. The Division Quartermaster will establish a refilling point at Monte Cristo not later than August 12th, which will be prepared to supply all the troops mentioned herein and will be maintained until further orders. He will arrange for the possible necessity of adding to the water supply at Alton by the use of motor-truck transportation.

9. Troop C, 1st Cavalry, will take station at Monte Cristo not later than August

12th as guard and on duty at the refilling point under the exclusive orders of the Division Quartermaster.

10. Equipment A is prescribed for all organizations.

BY COMMAND OF MAJOR GENERAL O'RYAN:

H. H. BANDHOLTZ,
Colonel, Chief of Staff.

OFFICIAL:

(Signed) ALLAN L. REAGAN,
Major Adjutant.

1ST BRIGADE

14	2	69	REGIMENT			
DATES			FROM	To		MILES
16	22	26	Mission	Alton		7
17	23	27	Alton	Sterling's		6
18	24	28	Sterling's	La Gloria		3
19	25	29	La Gloria	Sterling's		3
20	26	30	Sterling's	Laguna Seca		10
21	27	31	Laguna Seca	Young's		6
22	28	1	Young's	Laguna Seca		6
23	29	2	Laguna Seca	Sterling's		10
24	30	3	Sterling's	Edinburg		14
25	31	4	Edinburg	McAllen		11
26	1	5	McAllen	Mission		6

2D BRIGADE

71	7	12	REGIMENT			
DATES			FROM	To		MILES
16	22	28	McAllen	Mission		6
17	23	29	Mission	Alton		7
18	24	30	Alton	Sterling's		6
19	25	31	Sterling's	La Gloria		3
20	26	1	La Gloria	Sterling's		3
21	27	2	Sterling's	Laguna Seca		10
22	28	3	Laguna Seca	Young's		6
23	29	4	Young's	Laguna Seca		6
24	30	5	Laguna Seca	Sterling's		10
25	31	6	Sterling's	Edinburg		14
26	1	7	Edinburg	McAllen		11

3D BRIGADE

3	23	74	REGIMENT			
DATES			FROM	To		MILES
17	22	28	Pharr	McAllen		3
18	23	29	McAllen	Mission		6
19	24	30	Mission	Alton		7
20	25	31	Alton	Sterling's		6
21	26	1	Sterling's	La Gloria		3
22	27	2	La Gloria	Sterling's		3
23	28	3	Sterling's	Laguna Seca		10
24	29	4	Laguna Seca	Young's		6
25	30	5	Young's	Laguna Seca		6
26	31	6	Laguna Seca	Sterling's		10
27	1	7	Sterling's	Edinburg		14
28	2	8	Edinburg	Pharr		8

HEADQUARTERS, NEW YORK DIVISION

McAllen, Texas, August 14, 1916.

MEMORANDUM TO ALL REGIMENTAL AND BATTALION
COMMANDERS OF INFANTRY

The Division Commander desires that particular attention be paid to the following and that all of the recommendations and requirements be carefully observed:

1. The people of Sterling's Ranch and Young's Ranch are most hospitably inclined, but owing to the large number of troops that will be located at or near those places during the coming practice march regimental commanders will station guards at both Sterling's Ranch and Young's Ranch, with instructions to notify all officers and enlisted men that they are not to enter the house or premises during the march.

2. Instructions will be given and every precaution taken to prevent damage of any kind to personal or public property.

3. Officers and enlisted men will be instructed not to trespass on private property.

4. Officers and enlisted men are to be warned that the appropriation of any articles, small or large, as souvenirs may work a hardship on the owners, and such conduct is prohibited.

5. The most careful sanitary precautions will be adopted on the march, during halts and in camps. Regimental commanders will charge their regimental surgeons with seeing that every care is exercised in maintaining the health of the command.

6. Whenever a camp is vacated the ground will be thoroughly policed, and policing means leaving it in such a condition that practically no evidence will be visible to the casual observer that the site had been occupied by troops.

7. Recruits are usually inclined to drink up all the water in their canteens during the first stages of the march or at the first halt, and then refill them at the first opportunity regardless of the kind of water. The contemplated marches are all so short that during very few of them will it be necessary to drink any water whatever; in any event, all company commanders will be instructed to see that the canteens of all of the men in their command are filled with good potable water before starting, and that there is no waste of same during the march.

8. As it may be difficult at some of the camp sites to supply large quantities of water, all commanding officers are charged with seeing that the men are economical in the use of water for any purpose.

9. All officers before starting on the march should carefully read over those paragraphs of Field Service Regulations and Infantry Drill Regulations which pertain to marches and should instruct their men to do the same.

10. It is seldom practicable to establish a typical camp as indicated in the Field Service Regulations. The location and arrangement of regimental, battalion and company camps will be such as to preserve the health of the command, and to interfere as little as possible with the comfort of the men.

11. Commanding officers are cautioned to see that the men in pitching their shelter tents have the closed ends towards the prevailing wind.

12. Just before starting on all marches, maneuvers or military exercises all troops will be inspected for ball ammunition.

13. Company commanders are charged with seeing that the men's equipment are properly adjusted.

14. Regimental commanders will require that all their animals be taken from the picket line at the same time and watered together. This to avoid the possibility of any animal being overlooked.

15. Regimental, battalion and company commanders will, from time to time, march at the rear of their organizations to see that the march is being properly conducted.

16. Company commanders will see that sufficient oil and cleaning material for

the arms is carried on the march, and that all arms are oiled and cleaned as many times each day as may be necessary to keep them in proper condition.

17. The old established armory custom of "grounding arms" is prohibited. The men under no circumstances will lay their guns upon the ground, either collectively or individually. Ordinarily slings may be loosened so as to sling the piece over the shoulder and in any ordinary emergency requiring freedom of movement, and if a large detachment or company is required for any purpose, it will be moved to a suitable place and arms stacked.

18. It has been noted that mounted orderlies and others are inclined to slouch in the saddle. All officers are charged with observing mounted enlisted men and requiring them to sit squarely and properly in the saddle.

19. The different regiments will be observed and inspected at various places along the line of march by officers especially detailed for that purpose, and the efficiency of the commands will be judged by the number of stragglers, extent to which the commands are closed up, the general appearance of the men, etc.

20. Each regimental commander will have full charge of the selection of his own camp site, and the making of all arrangements connected with the camp.

21. Company commanders are particularly enjoined to keep the feet of the men in good condition.

22. Only field and staff officers will be mounted.

23. A guard of one squad with belts filled with ball ammunition will accompany and guard each combat wagon. This detail will be changed daily, and will also be charged with guarding any prisoners. This guard will not participate in maneuvers and exercises. Battalion commanders will make suitable arrangements for promptly supplying their command with ball ammunition in case of emergency.

BY COMMAND OF MAJOR GENERAL O'RYAN:

H. H. BANDHOLTZ,
Colonel, Chief of Staff.

OFFICIAL:

ALLAN L. REAGAN,
Major Adjutant.

EXHIBIT 7

"THE RIO GRANDE RATTLER"

Hidalgo County, Texas, November 15, 1916.

COMBAT FIRING INTERESTS INFANTRY BRIGADE

LA GLORIA FIELD RANGE COURSE BOTH INSTRUCTIVE AND ENJOYABLE
MAJOR CHANDLER, Range Officer

With the completion of the combat firing problem at La Gloria by the 1st and 2d Brigades of Infantry, a record has been established of which the whole New York Division should be proud. Never before in this country has a combat problem of the size of this one been accomplished either in respect to the number of men who have shot over the range (about 5,000) or the amount of ammunition used, totaling approximately 20,000 rounds.

The rifle range was designed by Major Fred M. Waterbury, Division Ordnance Officer, and was built by the 22d New York Engineers. The range officer is Major George F. Chandler, Adjutant of the 1st Brigade, and Lieutenant Percy E. Barbour, of the 22d Engineers, is assistant range officer.

The 1st and 2d Brigades of Infantry have fired the problem, each man using forty rounds of ammunition. The troops which are going from Canada to Europe have only forty-five rounds per man shooting before going into action on the big battle line.

All the troops concede that the La Gloria problem is one of the most interesting yet given to the guard in the border service.

The problem as worked out by the range officer simulates an advance guard action. A company is taken to the foot of the range in advance guard formation and is suddenly fired on by the point of the enemy. They are actually fired on by blank ammunition. The point advances and, using service ammunition, ball cartridges, fires at the prone targets showing, of which there are four.

Having driven these back and having been reinforced, an advance is made against sixteen targets that have appeared farther along the range. After having subdued these, advance is made against twenty targets coming up farther back representing the support.

Each company commander handles his company as he chooses, except that he is not allowed to advance unless, or until, he has fire superiority.

After this last set of targets, 100 yards of chaparral is cautiously passed through, and the line deployed on its edge to encounter the main body of the enemy seen in a line of sixty-four targets at the end of a clearing about 280 yards long.

All ranges are unknown, and the targets are operated from pits and governed by telephone from a big switchboard at the end of the range.

After the firing the company is taken up to the last row of targets to observe results, and then some very interesting visibility stunts are worked out by the range officers. One platoon at each end of the last cleared range kneels, lies down in the firing position, and then, removing hats and laying down rifles, hugs the ground and literally melts into the landscape. This always brings a gasp of surprise from the observers; the surprise at the unexpected and almost total cover afforded by a flat, open field.

Then a demonstration of a patrol crossing a road brings further surprises. A man rolls slowly across and almost always accomplishes the trip without detection; whereas the patrol dashing across is always detected. Then the observing company is informed by the range officer that it is being watched by an observer in plain sight on the edge of the chaparral, and they are asked to spot him. But his absolute immobility makes him very hard to find, and it is generally not until he moves, on signal, that his position is detected.

The range is run by a detachment from E Company, 22d Engineers, in command of Lieutenant Percy E. Barbour. A detail of the 1st Battalion Signal Corps attends to the telephone and buzzer communications, and is a very efficient unit. Lieutenant Willis Linn of the 2d Ambulance Corps is in command of a detail assigned to the range, and has a dressing station to attend to any casualties, which fortunately have not yet happened, and he is also sanitary inspector of the camp and range.

A battalion of infantry arrives early in the morning, shoots that day and the next, and departs the second evening. Despite rainy weather, or any other vicissitude, these troops have been moving on this schedule for nearly two months without hitch; arriving, shooting and departing on regular schedule.

An interesting and, it is to be hoped, valuable test of the comparative merits of point blank and battle sight has been made by the range officers. All the problem firing is being done using point blank sight, but one company of every battalion has also fired the course using battle sight. Almost without exception (and that only to the extent of a decimal figure) the battle sight has fallen down compared to point blank sight. This supports the contention of Major Chandler, and many other expert riflemen, that for battle conditions as they are to be in the future the old battle sight must give way to a better one, which is not at all difficult to devise.

A formula was evolved to cover the problem at La Gloria in which dispersion of fire is an effective factor, and the work done by each company is similarly computed and will be published after the shooting is completed.

Up to the last battalion of the last brigade the 7th Regiment was leading with a high score, but the 3d Tennessee shot a tie score, followed by the 74th, 23d, 69th and 12th Regiments in the order named. The 1st Cavalry is now shooting, and from present indications will make an excellent figure.

EXHIBIT 8

STATE OF NEW YORK

THE ADJUTANT GENERAL'S OFFICE

New York State Arsenal, Seventh Avenue, Corner Thirty-fifth Street

New York, N. Y., February 3, 1917.

I. The Mayor of the city of New York having made request for the use of part of the military and naval forces of the state in aid of the civil authorities of the city of New York, as follows:

CITY OF NEW YORK

Mayor's Office

February 3, 1917.

TO THE GOVERNOR OF THE STATE OF NEW YORK:

WHEREAS diplomatic relations between the United States and the Imperial German Government have been broken off, and there have been during the past year or more various acts of violence directed against property within the city of New York, or in the immediate vicinity, which acts constituted breaches of the peace and were committed for the apparent purpose of embarrassing one or more of the belligerents engaged in the war in Europe,

AND WHEREAS there exists in the opinion of the undersigned danger of the commission of similar acts of violence and breaches of the peace against property and public utilities of the city of New York,

AND WHEREAS the effect of such acts if committed may be of disastrous proportions and consequence to the lives and welfare of the residents of the city of New York,

AND WHEREAS the civil authorities of the city of New York have not for the present sufficient and adequate forces at their disposal to properly and adequately guard against the commission of such acts,

I DO THEREFORE, pursuant to Section 115 of the Military Law of the State of New York, request that your Excellency order out such detachment of the National Guard and Naval Militia as may be necessary for the purpose of aiding the civil authorities in the maintenance of law and order, until such time as such authorities may provide adequately against the commission of such acts of violence and breaches of the peace.

JOHN PURROY MITCHEL,
Mayor.

II. It appearing that there is necessity therefor, I do, by virtue of the Constitution and laws of the state, order out the following organizations of the military and naval forces of the state in aid of the civil authorities of the city of New York:

1st Regiment Infantry and 10th Regiment Infantry, National Guard.
1st and 2d Battalions, Naval Militia.

III. The Commanding General of the National Guard and the Commodore commanding the Naval Militia will issue the necessary orders for the service of the organizations or detachments of their respective commands, and may make such changes, additions, withdrawals or substitutions in the organizations or detachments as the situation may require or circumstances warrant, and issue all necessary orders to carry the same into effect.

BY COMMAND OF THE GOVERNOR:

LOUIS W. STOTESBURY,
The Adjutant General.

EXHIBIT 9

UNITS OF NEW YORK DIVISION MOBILIZED FOR SERVICE PRIOR TO JULY 15, 1917

Unit	Commanding Officer	Date of Call	Service	Location of Service	Nature of Service
1st Infantry.....	Col. James S. Boyer.....	Feb. 4	State	Hudson Valley and Central New York.....	Guarding water supply
2d Infantry.....	Col. Jas. M. Andrews....	March 25	Federal	Northeastern New York.....	Guarding railroad power plants
3d Infantry.....	Col. E. S. Jennings.....	April 12	Federal	Central New York.....	Guarding bridges, etc.
10th Infantry.....	Col. John F. Klein.....	Feb. 4	State	Catskill Aqueduct.....	Guarding New York water supply
23d Infantry.....	Col. Frank H. Norton....	March 30	Federal	Catskill Aqueduct.....	Guarding New York water supply
47th Infantry.....	Col. Ernest E. Jannicky...	March 30	Federal	New York City and Aqueduct	Guarding water supply and public utilities.
71st Infantry.....	Col. William G. Bates....	March 25	Federal	Hudson Valley and South-eastern New York.....	Guarding railroads and public utilities
74th Infantry.....	Col. Arthur Kemp.....	March 28	Federal	Western New York.....	Guarding bridges, etc.
1st Cavalry (1st Sq.)..	Maj. Edward McLeer....	March 30	Federal	Hudson Valley.....	Guarding water supply, etc.
22d Engineers (Co. A)	Capt. Wm. A. Ross.....	June 25	Federal	Camp Upton, Yaphank, L. I.	Preparation of camp site
1st Field Artillery....	Col. Merritt H. Smith....	June 30	Federal	Plattsburgh Camp.....	Training student officers
2d Field Artillery....	Col. Geo. A. Wingate....	June 30	Federal	Fort Niagara and Madison Barracks.....	Training student officers

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MOBILIZATION OF UNITS NOT IN 6TH DIVISION FOR FEDERAL SERVICE UNDER CALL OF JULY 15, 1917

Unit	Commanding Officer	Mustered in	Notes
4th Brigade Infantry.....	Brig. Gen. William Wilson.....	July 20	
Brigade Headquarters.....		.....
10th Infantry.....	Col. John F. Klein.....		
69th Infantry.....	Col. Charles D. Hine.....	July 24	Assigned to 42d (Rainbow Division)
47th Infantry.....	Col. Ernest E. Jannicky.....		
15th Infantry.....	Col. William Hayward.....	July 25	Mustered at Camp Whitman, Green Haven
Field Bakery Company.....	Capt. Jesse A. Millard.....	July 26	Mustered at State Camp, Peekskill
8th Coast Defense Command...	Col. E. F. Austin.....	July 22	Part of regiment assigned to Fort Schuyler
9th Coast Defense Command...	Col. John J. Byrne.....	July 19	Part of regiment assigned to Fort Hancock
13th Coast Defense Command...	Col. Sydney Grant.....	July 23	Part of regiment assigned to New York Harbor Forts

NOTE: All units not included in the above tables were part of 6th (New York) Division and mobilized on July 16, 1917.

EXHIBIT 10

STATE OF NEW YORK THE ADJUTANT GENERAL'S OFFICE

GENERAL ORDERS
No. 35

Albany, July 12, 1917.

I. The President of the United States, by virtue of the authority vested in him by the Constitution and Laws of the United States, having called, through the Governor of the state of New York, into the service of the United States, as of and from July 15, 1917, all members of the National Guard and all enlisted members of the National Guard reserve of this state, who are not now in the service of the United States, except members of staff corps and departments not included in the personnel of tactical organizations and except such officers of the National Guard as have been or may be specifically notified by his authority that they will not be affected by said call, and the Commanding General, Eastern Department, having designated the hereinafter-mentioned organizations of the National Guard of this state, including the enlisted personnel of the National Guard reserve as included in said call, and having designated the hour, date and place of assembly pursuant to said call, as hereinafter indicated, the Commanding General, New York Division, will cause the following organizations of the National Guard of this state to be assembled at their respective armories for initial muster into the service of the United States on Monday, July 16, 1917, at 9 o'clock A. M., except those organizations now engaged in guarding public utilities under orders of the Governor, which will assemble at the same time and will be mustered at the stations where now on duty, as hereinafter indicated, and except the 15th New York Infantry and 4th New York Field Hospital, which will be assembled at the same time at Camp Whitman, New York, for initial muster, and which two last-named organizations will be assembled at their respective home stations on July 16, 1917, in ample time to arrive at Camp Whitman by 9 o'clock A. M. on that date:

TO BE ASSEMBLED AT THEIR RESPECTIVE ARMORIES:

Division Headquarters, 6th National Guard Division, Infantry.
1st New York Brigade Headquarters, Infantry.
7th Regiment, New York Infantry.
12th Regiment, New York Infantry.
69th Regiment, New York Infantry.
2d New York Brigade Headquarters, Infantry.
1st Regiment, New York Infantry, less units now on active duty under orders of the Governor.
3d New York Brigade Headquarters, Infantry.
1st Regiment, New York Cavalry, less 1st Squadron.
Squadron A, New York Cavalry.
Machine Gun Troop, New York Cavalry.
3d Regiment, New York Field Artillery.
22d Regiment, New York Engineers, less Company A.
1st Battalion, New York Signal Corps, including Headquarters, Supply Detachment and Companies A and B.
Division Supply Train.
Division Sanitary Train, less 4th New York Field Hospital.
4th New York Brigade Headquarters, Infantry.
10th Regiment, New York Infantry, less units now on active duty under orders of the Governor.
14th Regiment, New York Infantry.
8th C. D. C., New York Coast Artillery.
13th C. D. C., New York Coast Artillery.
9th C. D. C., New York Coast Artillery.
Field Bakery Company.

TO BE ASSEMBLED AT CAMP WHITMAN, NEW YORK:

15th Regiment, New York Infantry.
4th New York Field Hospital.

TO BE ASSEMBLED AT STATIONS WHERE NOW ON DUTY:

Headquarters 10th Regiment, New York Infantry, at New Paltz, N. Y.
Headquarters Company, 10th Regiment, New York Infantry, at New Paltz, N. Y.
Supply Company, 10th Regiment, New York Infantry, at New Paltz, N. Y.
Machine Gun Company, 10th Regiment, New York Infantry, at Baldwin, N. Y.
Company A, 10th Regiment, New York Infantry, at Brown Station, N. Y.
Company B, 10th Regiment, New York Infantry, at Albany, N. Y.
Company C, 10th Regiment, New York Infantry, at High Falls, N. Y.
Company D, 10th Regiment, New York Infantry, at Atwood, N. Y.
Company I, 10th Regiment, New York Infantry, at Rockville Center, N. Y.
Company A, 1st Regiment, New York Infantry, at Utica, Trenton Falls and
Hinckley, N. Y.
Detachment Company B, 1st Regiment, New York Infantry, at Auburn, N. Y.
Detachment Company B, 1st Regiment, New York Infantry, at Altmar, N. Y.
Company C, 1st Regiment, New York Infantry, at Watertown and vicinity.
Company D, 1st Regiment, New York Infantry, at Ogdensburg, Carthage and
vicinity.
Company E, 1st Regiment, New York Infantry, at New Paltz, N. Y.
Detachment Company M, 1st Regiment, New York Infantry, at Oswego, N. Y.

II. All organizations assembled for initial muster under this order will have their company records and unserviceable property in immediate readiness for inspection by mustering officer. Every effort will be made to prevent absentees from initial muster and to promote normal induction into federal service.

III. In accordance with memorandum from Headquarters, Eastern Department, organizations assembled for initial muster under this order at company, battalion or regimental armories are authorized to arrange for messing and sleeping such number of the men of their command stationed at said armories as may be necessary outside of the armories. Under the same authority, commutation of ration at the rate of seventy-five cents per day may be provided wherever troops cannot be messed in company or larger messes.

IV. Special Regulations No. 55, Mobilization of the National Guard, requires all federal property in the state to be transferred to the United States when National Guard is called into federal service. There are certain classes of property, however, that are not needed by the federal government at this time, and such articles should not be brought into the United States service with the National Guard. No blue uniforms will be transferred with organizations. No target material will be so transferred. If, in special cases, such material is needed, authority for transfer will be granted. No coast artillery material (dummy armament, etc.) will be transferred. Every article of federal property comprising the field equipment (as shown by Circular No. 10, Militia Bureau, 1916) will be transferred to the United States. Prompt settlement by supply officers with the state authorities of transfers of property to federal service is imperative. All adjustments of property accountability will be made between the date of the call and date troops are moved to concentration camp. Attention is invited to General Orders 24, this office, dated June 6, 1917.

V. No horses, mules or wagon or motor transportation will be purchased without the written authority of Headquarters, Eastern Department. No animals will be hired for use of troops and no transportation hired unless authorized by United States Law and Regulations. No debts will be contracted or obligations incurred except such as are authorized by Army Regulations, unless specific authority therefor is obtained from the Commanding General, Eastern Department. All requests by telephone to Headquarters, Eastern Department, for authority to expend funds must be followed by a written request so that the same may be confirmed and made a matter of record.

VI. Commanding officers will at once notify enlisted men of the National Guard reserve, who were formerly members of their command, to report at the hour and date of assembly stated in the first paragraph of this order to the nearest National Guard organization to their homes. If an enlisted reservist has not sufficient funds to defray cost of transportation and subsistence from his home to the nearest National Guard organization, the provisions of paragraph 110, Army Regulations, will apply.

VII. The Commanding General, New York Division, will issue such orders as may be necessary to carry the foregoing into effect.

BY COMMAND OF THE GOVERNOR:

LOUIS W. STOTESBURY,
The Adjutant General.

OFFICIAL:

.....
Assistant to the Adjutant General.

EXHIBIT 11

MOBILIZATION OF THE NEW YORK DIVISION FOR FEDERAL SERVICE UNDER CALL OF JULY 15, 1917

Unit	Commanding Officer	Date of Muster	Strength August 5, 1917		Date of Call
			Officers	Men	
Division Headquarters.....	Major Gen. John F. O'Ryan.....	July 16	24	123	
1st Brigade, Infantry:					
Brigade Headquarters.....		July 18	3	15	
7th Infantry.....	Col. Willard C. Fiske.....	July 25	58	1972	
12th Infantry.....	Col. R. L. Foster.....	July 22	46	1963	
14th Infantry.....	Col. J. R. Howlett.....	July 20	..	....
2d Brigade Infantry:					
Brigade Headquarters.....	Brig. Gen. John H. Foote.....	July 18	3	15	
1st Infantry.....	Col. James S. Boyer.....	.....	53	1939	Feb. 4
23d Infantry.....	Col. Frank H. Norton.....	April 2	48	1704	March 30
71st Infantry.....	Col. William G. Bates.....	March 30	53	2005	March 25
3d Brigade Infantry:					
Brigade Headquarters.....	Brig. Gen. James W. Lester.....	July 16	3	15	
2d Infantry.....	Col. James M. Andrews.....	March 30	51	1969	March 25
3d Infantry.....	Col. E. S. Jennings.....	April 20	57	1980	April 12
74th Infantry.....	Col. Arthur Kemp.....	March 31	52	1757	March 28
Brigade, Field Artillery:					
Brigade Headquarters.....		July 27	1	14	
1st Field Artillery.....	Col. Merritt H. Smith.....	July 9	42	1240	June 30
2d Field Artillery.....	Col. George A. Wingate.....	July 11	41	1244	June 30
3d Field Artillery.....	Lieut. Col. John D. Howland.....	Aug. 4	30	1016	
1st Cavalry.....	Col. Charles I. DeBevoise.....	July 22	52	1471	Less 1st Squadron
Squadron A and Machine Gun Troop.....	Major William R. Wright.....	July 22	18	511	
22d Engineers.....	Col. Cornelius Vanderbilt.....	July 20	37	1112	Less Company A
1st Battalion, Signal Corps.....	Major William L. Hallahan.....	July 21	13	234	
Trains.....		July 25	43	1500	
Military Police.....	Major T. H. Shanton.....	July 25			
Ammunition Train.....	Lieut. Col. C. C. Lancing.....	July 25			
Supply Train.....	Major Geo. E. Roosevelt.....	July 25			
Engineer Train.....	Capt. David D. Mohler.....	July 25			
Sanitary Train:					
Headquarters Ambulance Companies.....	Major Charles O. Boswell.....	July 20	..	....
1st Ambulance Company.....	Capt. Frank W. Sears.....	July 16	2	150	
2d Ambulance Company.....	1st Lieut. Alfred F. Cassebeer.....	July 17	5	150	
3d Ambulance Company.....	Capt. John S. Maeder.....	July 21	6	119	
4th Ambulance Company.....	Capt. Jefferson B. Latta.....	July 16	5	119	
Headquarters Field Hospital.....	Major William J. Cranston.....	.....	..	....
1st Field Hospital.....	Major Moses A. Stivers.....	July 18	5	80	
2d Field Hospital.....	Major Louis H. Gaus.....	July 16	5	73	
3d Field Hospital.....	Major Arthur W. Slee.....	July 19	3	74	
4th Field Hospital.....	Major Frank Harnden.....	July 23	5	80	
			764	<u>24 644</u>	

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Strength included in above total

EXHIBIT 12

DATES OF ARRIVAL OF TROOPS AT CAMP WADSWORTH, S. C.

Company D, 22d New York Engineers.....	August	3, 1917
Headquarters, New York Division (with Headquarters Troop and Detachment)	September	1, 1917
22d New York Engineers (less Company D).....	September	2, 1917
New York Division Field Bakery Company No. 1.....	September	6, 1917
2d New York Field Hospital.....	September	8, 1917
4th New York Field Hospital.....	September	8, 1917
1st New York Field Hospital.....	September	9, 1917
Headquarters, New York Division Sanitary Train.....	September	9, 1917
Headquarters, New York Division Trains and Military Police.....	September	9, 1917
New York Division Ammunition Train.....	September	9, 1917
3d New York Field Hospital.....	September	9, 1917
New York Division Supply Train.....	September	9, 1917
1st New York Ambulance Company.....	September	9, 1917
4th New York Ambulance Company.....	September	10, 1917
3d New York Ambulance Company.....	September	10, 1921
2d New York Ambulance Company.....	September	10, 1917
7th New York Infantry.....	September	13, 1917
New York Division Engineer Train.....	September	14, 1917
1st Battalion, New York Signal Corps.....	September	14, 1917
Headquarters, New York Field Artillery Brigade.....	September	16, 1917
Headquarters, 1st New York Infantry Brigade.....	September	16, 1917
12th New York Infantry.....	September	16, 1917
Headquarters, 2d New York Infantry Brigade.....	September	16, 1921
1st New York Cavalry (troops).....	September	17, 1917
2d Battalion, 2d New York Field Artillery.....	September	17, 1917
2d New York Infantry.....	September	27, 1917
3d New York Infantry.....	September	27, 1917
3d New York Field Artillery.....	September	28, 1917
1st New York Infantry.....	September	28, 1917
2d New York Field Artillery (Regimental Headquarters, Head- quarters Company and Supply Company).....	September	30, 1917
71st New York Infantry.....	October	1, 1917
23d New York Infantry.....	October	2, 1917
Headquarters, 3d New York Infantry Brigade.....	October	2, 1917
74th New York Infantry.....	October	2, 1917
14th New York Infantry.....	October	3, 1917
1st Battalion, 2d New York Field Artillery.....	October	10, 1917
1st New York Cavalry (troops).....	October	11, 1917
Squadron A, New York Cavalry.....	October	11, 1917
Detachment, 47th New York Infantry.....	October	12, 1917
15th New York Infantry (less 1st Battalion).....	October	12, 1917
10th New York Infantry (Regimental Headquarters, Headquarters Company, Supply Company and 3d Battalion).....	October	13, 1917
1st New York Field Artillery.....	October	15, 1917
10th New York Infantry (Companies A, C and D).....	October	26, 1917
10th New York Infantry (Company F).....	October	27, 1917
1st Battalion, 47th New York Infantry.....	October	28, 1917
10th New York Infantry (Companies B, E, G and H).....	October	29, 1917
3d Battalion, 47th New York Infantry.....	November	1, 1917

EXHIBIT 13

HEADQUARTERS 27TH DIVISION, U. S. A., CAMP WADSWORTH

Spartanburg, S. C., October 1, 1917.

GENERAL ORDERS

No. 9

Pursuant to telegraphic instructions from the War Department, dated September 11, 1917, this division is organized under the provisions of General Orders No. 101, War Department, 1917, as follows:

1. (a) Division Headquarters, as now constituted.
- (b) Division Headquarters Troop, as now constituted.
- (c) The 104th Machine Gun Battalion is organized as follows:

Major Edward McLeer, Jr., transferred thereto from 1st New York Cavalry.

Captain Ernest L. Miller, transferred thereto from 1st New York Cavalry.

Captain Charles Curie, transferred thereto from 1st New York Cavalry.

Captain H. H. Donaldson, transferred thereto from 1st New York Cavalry.

Captain Chester H. King, transferred thereto from 1st New York Cavalry.

First Lieutenant Donald Ogilvie, transferred thereto from 1st New York Cavalry.

First Lieutenant George W. Hinckley, transferred thereto from 1st New York Cavalry.

First Lieutenant Charles M. Morgan, transferred thereto from 1st New York Cavalry.

First Lieutenant James R. Harbinson, transferred thereto from 1st New York Cavalry.

First Lieutenant Joseph B. Vanderbilt, transferred thereto from 1st New York Cavalry.

First Lieutenant Harley W. Black, transferred thereto from 1st New York Cavalry.

First Lieutenant Adolph H. Badenhausen, transferred thereto from 1st New York Cavalry.

First Lieutenant John S. Roberts, transferred thereto from 1st New York Cavalry.

First Lieutenant Harold W. Bousfield, transferred thereto from 1st New York Cavalry.

Second Lieutenant William B. Lester, transferred thereto from 1st New York Cavalry.

Second Lieutenant Walter G. Andrews, transferred thereto from 1st New York Cavalry.

Second Lieutenant George C. Donnelly, transferred thereto from 1st New York Cavalry.

Second Lieutenant John C. Brodsky, transferred thereto from 1st New York Cavalry.

Second Lieutenant Edgar T. Beamish, transferred thereto from 1st New York Cavalry.

Second Lieutenant William B. Lester, transferred thereto from 1st New York Cavalry.

Second Lieutenant Clarence W. Hancock, transferred thereto from 1st New York Cavalry.

The Commanding Officer, 1st New York Cavalry, will transfer to the 104th Machine Gun Battalion 700 enlisted men of appropriate grades.

II. The 53d Infantry Brigade, consisting of Brigade Headquarters, the 105th and 106th Regiments of Infantry and 105th Machine Gun Battalion, is organized as follows:

- (a) Brigade Headquarters—

Brigadier General R. E. L. Michie, Commanding,

Major George E. Roosevelt, Adjutant,

First Lieutenant Joseph Seligman, O. R. C.,

First Lieutenant Henry A. Morriss,

and the Headquarters Detachment of the 1st New York Infantry Brigade, transferred thereto.

- (b) The 105th Regiment of Infantry (2d New York Infantry)—

Colonel James M. Andrews (2d New York Infantry).

Lieutenant Colonel Morris N. Liebmann, transferred thereto from 23d New York Infantry.

Major Everett E. Pateman (2d New York Infantry).

Major Jesse S. Button (2d New York Infantry).

Major Sidney G. DeKay, transferred thereto from 12th New York Infantry.

First Lieutenant Royal K. Tucker (2d New York Infantry), Chaplain.

Captain George R. Bradshaw (2d New York Infantry).
 Captain Charles A. MacArthur (2d New York Infantry).
 Captain William H. Ely, transferred thereto from 71st New York Infantry.
 Captain Robert S. Hall (2d New York Infantry).
 Captain Roscoe B. Trumble (2d New York Infantry).
 Captain Henry E. Greene (2d New York Infantry).
 Captain William H. Curtiss (2d New York Infantry).
 Captain Stephen A. Delanoy, transferred thereto from 71st New York Infantry.
 Captain Jacob S. Clinton (2d New York Infantry).
 Captain Frank R. Potter, transferred thereto from 71st New York Infantry.
 Captain Raymond F. Hodgdon, transferred thereto from 71st New York Infantry.
 Captain Henry Maslin, transferred thereto from 71st New York Infantry.
 Captain Stewart D. Tiffany (2d New York Infantry).
 Captain George F. Terry, transferred thereto from 71st New York Infantry.
 Captain Ernest W. Strong, transferred thereto from 71st New York Infantry.
 Captain Stanley Buckley, transferred thereto from 71st New York Infantry.
 First Lieutenant Harry Merz, transferred thereto from 71st New York Infantry.
 First Lieutenant John J. Callahan, transferred thereto from 71st New York
 Infantry.
 First Lieutenant Edward C. Thomas, transferred thereto from 71st New York
 Infantry.
 First Lieutenant G. M. Bramwell, transferred thereto from 12th New York
 Infantry.
 First Lieutenant Ernest C. Dreher, transferred thereto from 71st New York
 Infantry.
 First Lieutenant Frederick E. Lovell, transferred thereto from 71st New York
 Infantry.
 First Lieutenant George E. Ramsey (2d New York Infantry).
 First Lieutenant Charles R. Whipple (2d New York Infantry).
 First Lieutenant Charles H. Scott, transferred thereto from 71st New York
 Infantry.
 First Lieutenant G. G. R. Ross, transferred thereto from 12th New York Infantry.
 First Lieutenant Howard Bird (2d New York Infantry).
 First Lieutenant James T. Bergen (2d New York Infantry).
 First Lieutenant Alexander Grant, transferred thereto from 71st New York
 Infantry.
 First Lieutenant Leonard J. Howard (2d New York Infantry).
 First Lieutenant William H. Fuller (2d New York Infantry).
 First Lieutenant Jacob L. Van Schoonhoven (2d New York Infantry).
 First Lieutenant J. F. Dowling, transferred thereto from 12th New York Infantry.
 First Lieutenant John J. Lane, transferred thereto from 71st New York Infantry.
 First Lieutenant Harry L. Conway, transferred thereto from 71st New York
 Infantry.
 First Lieutenant William L. Forbes, Jr., transferred thereto from 71st New York
 Infantry.
 First Lieutenant Frederick R. Coudert, Jr., transferred thereto from Aide, 1st
 New York Infantry Brigade.
 First Lieutenant James H. George, transferred thereto from 71st New York
 Infantry.
 First Lieutenant Harold F. Smith (2d New York Infantry).
 Second Lieutenant Carl W. Stevens (2d New York Infantry).
 Second Lieutenant Albert Comstock, transferred thereto from 71st New York
 Infantry.
 Second Lieutenant Christopher B. Degenaar (2d New York Infantry).
 Second Lieutenant Stephen H. Fifield (2d New York Infantry).
 Second Lieutenant John F. Mahoney (2d New York Infantry).
 Second Lieutenant Lester C. Higbee (2d New York Infantry).

Second Lieutenant Ogden J. Ross (2d New York Infantry).
 Second Lieutenant Thomas F. Brown (2d New York Infantry).
 Second Lieutenant Earl W. Maxson (2d New York Infantry).
 Second Lieutenant George G. Fleming, transferred thereto from 71st New York Infantry.
 Second Lieutenant Rexford Crewe, transferred thereto from 71st New York Infantry.
 Second Lieutenant Joseph A. Barrell, transferred thereto from 71st New York Infantry.
 Second Lieutenant Edgar R. Meriwether, transferred thereto from 71st New York Infantry.
 Second Lieutenant C. B. Cattus, transferred thereto from 12th New York Infantry.
 Second Lieutenant A. B. Gwathmey, transferred thereto from 12th New York Infantry.
 Second Lieutenant Richard P. Powers, transferred thereto from 71st New York Infantry.
 Second Lieutenant Lewis H. Gibbes (2d New York Infantry).
 Second Lieutenant Kevney O'Connor, transferred thereto from 71st New York Infantry.
 Second Lieutenant John Wells, transferred thereto from 12th New York Infantry.
 Second Lieutenant Harry W. Handy (2d New York Infantry).
 Second Lieutenant Leon A. Eben, transferred thereto from 71st New York Infantry.
 Second Lieutenant Edwin Warschauer, transferred thereto from 71st New York Infantry.
 Second Lieutenant Leo F. Giblin, transferred thereto from 71st New York Infantry.
 Second Lieutenant Lawrence P. Clark, transferred thereto from 71st New York Infantry.
 Second Lieutenant Edward B. Gore, transferred thereto from 12th New York Infantry.
 Second Lieutenant Marvin L. Atkins, transferred thereto from 71st New York Infantry.
 Second Lieutenant Francis J. Ridgeway, transferred thereto from 71st New York Infantry.
 Second Lieutenant Herbert S. Conant (2d New York Infantry).

And the present enlisted strength of the 2d New York Infantry.

The Commanding Officer, 71st New York Infantry will transfer to the 105th Regiment of Infantry 1,375 enlisted men of appropriate grades.

The Commanding Officer, 12th New York Infantry, will transfer to the 105th Regiment of Infantry 142 enlisted men of appropriate grades.

Non-commissioned staff officers, first sergeants, mess and supply sergeants and bandsmen will not be included in the transfers so made.

(c) The 106th Regiment of Infantry (23d New York Infantry)—

Colonel Frank H. Norton (23d New York Infantry).

Lieutenant Colonel John B. Tuck, transferred thereto from 3d New York Infantry.

Major Walter A. DeLamater, transferred thereto from 71st New York Infantry.

Major Gabriel G. Hollander, transferred thereto from 14th New York Infantry.

Major H. S. Hildreth, transferred thereto from 12th New York Infantry.

First Lieutenant Frank L. Hanscom (23d New York Infantry), Chaplain.

Captain Bleeker Bangs (23d New York Infantry).

Captain Joseph A. S. Mundy (23d New York Infantry).

Captain Harry C. Starrett, transferred thereto from 14th New York Infantry.

Captain Foster G. Hetzel, transferred thereto from 14th New York Infantry.

Captain J. P. D. Schiebler (23d New York Infantry).

Captain William E. Blaisdell, transferred thereto from 14th New York Infantry.

Captain James P. Cooke (23d New York Infantry).

Captain Jerome F. Langer (23d New York Infantry).
 Captain Arthur V. McDermott, transferred thereto from 14th New York Infantry.
 Captain Rossiter Holbrook, transferred thereto from 14th New York Infantry.
 Captain Euston I. Edmunds (23d New York Infantry).
 Captain John C. Hardy, transferred thereto from 14th New York Infantry.
 Captain Stanley W. Pierce, transferred thereto from 14th New York Infantry.
 Captain George E. Bryant (23d New York Infantry).
 Captain James G. Conroy, transferred thereto from 14th New York Infantry.
 Captain Everett B. Jewett (23d New York Infantry).
 First Lieutenant Millard F. Cook (23d New York Infantry).
 First Lieutenant E. A. Powers (23d New York Infantry).
 First Lieutenant Joseph L. Gilman, transferred thereto from 14th New York Infantry.
 First Lieutenant John A. Nelson, transferred thereto from 14th New York Infantry.
 First Lieutenant Frederic K. Long (23d New York Infantry).
 First Lieutenant Charles G. Ostberg, transferred thereto from 14th New York Infantry.
 First Lieutenant Matthew J. Wilson, transferred thereto from 14th New York Infantry.
 First Lieutenant L. E. Stoffregen (23d New York Infantry).
 First Lieutenant Harry F. Sullivan, transferred thereto from 14th New York Infantry.
 First Lieutenant Murray Taylor, transferred thereto from 12th New York Infantry.
 First Lieutenant J. F. Callahan, transferred thereto from 12th New York Infantry.
 First Lieutenant F. D. Clark, transferred thereto from 12th New York Infantry.
 First Lieutenant Albert V. Clements, transferred thereto from 14th New York Infantry.
 First Lieutenant Chester P. Jones (23d New York Infantry).
 First Lieutenant Arthur P. Gutzzeit (23d New York Infantry).
 First Lieutenant Fred E. Mayer (23d New York Infantry).
 First Lieutenant Robert K. Comstock (23d New York Infantry).
 First Lieutenant Lennox C. Brennan (23d New York Infantry).
 First Lieutenant Frank F. Farwell (23d New York Infantry).
 First Lieutenant Frank C. Vincent (23d New York Infantry).
 First Lieutenant Leaman S. Broughton (23d New York Infantry).
 First Lieutenant Ira I. Hodes, transferred thereto from 14th New York Infantry.
 First Lieutenant Thomas F. Ward, transferred thereto from 14th New York Infantry.
 First Lieutenant William A. Hunter (23d New York Infantry).
 First Lieutenant Joseph A. A. Kerrigan, transferred thereto from 14th New York Infantry.
 First Lieutenant Alfred J. Hook, transferred thereto from 14th New York Infantry.
 First Lieutenant Herbert E. Marshall, Jr., transferred thereto from 14th New York Infantry.
 First Lieutenant Ivan L. Smith, transferred thereto from 14th New York Infantry.
 Second Lieutenant Harold C. deLoiselle (23d New York Infantry).
 Second Lieutenant John W. Moran, transferred thereto from 14th New York Infantry.
 Second Lieutenant William F. Brill (23d New York Infantry).
 Second Lieutenant Samuel D. Davies (23d New York Infantry).
 Second Lieutenant H. C. Stevens, Jr. (23d New York Infantry).
 Second Lieutenant W. H. McMullen, Jr. (23d New York Infantry).
 Second Lieutenant York W. Brennan (23d New York Infantry).
 Second Lieutenant William B. Behrens (23d New York Infantry).

Second Lieutenant Waldemar Busing (23d New York Infantry).
 Second Lieutenant Guy A. McCorkle (23d New York Infantry).
 Second Lieutenant John C. Tew (23d New York Infantry).
 Second Lieutenant Clement V. Tillien (23d New York Infantry).
 Second Lieutenant Louis Peterson, transferred thereto from 14th New York Infantry.
 Second Lieutenant James H. Boyle, transferred thereto from 14th New York Infantry.
 Second Lieutenant Ivan Fenty, transferred thereto from 12th New York Infantry.
 Second Lieutenant George W. Hermance, transferred thereto from 14th New York Infantry.
 Second Lieutenant Grover C. Cleaver, transferred thereto from 14th New York Infantry.
 Second Lieutenant J. B. Post, transferred thereto from 12th New York Infantry.
 Second Lieutenant Frederick W. Rozeck (23d New York Infantry).
 Second Lieutenant Albert P. Reinert (23d New York Infantry).
 Second Lieutenant Willard M. Webster, transferred thereto from 14th New York Infantry.
 Second Lieutenant Frank L. Stephenson, transferred thereto from 14th New York Infantry.
 Second Lieutenant Franklyn J. Jackson, transferred thereto from 14th New York Infantry.
 Second Lieutenant Joseph F. Curtis, transferred thereto from 14th New York Infantry.
 Second Lieutenant A. B. Elliman, transferred thereto from 12th New York Infantry.

And the present enlisted strength of the 23d New York Infantry.

The Commanding Officer, 14th New York Infantry, will transfer to the 106th Regiment of Infantry 1,292 enlisted men of appropriate grades.

Non-commissioned staff officers, first sergeants, mess and supply sergeants and bandsmen will not be included in the transfers so made.

(d) The 105th Machine Gun Battalion—

Major William R. Wright, transferred thereto from Squadron A, New York Cavalry.
 Captain Albert W. Putnam, transferred thereto from Squadron A, New York Cavalry.
 Captain Graham Youngs, transferred thereto from Squadron A, New York Cavalry.
 Captain Stanton Whitney, transferred thereto from Squadron A, New York Cavalry.
 First Lieutenant Frederick W. Wurster, transferred thereto from Squadron A, New York Cavalry.
 First Lieutenant Nathaniel H. Eggleston, transferred thereto from Squadron A, New York Cavalry.
 First Lieutenant Theodore Crane, transferred thereto from Squadron A, New York Cavalry.
 First Lieutenant Allan C. Smidt, transferred thereto from Squadron A, New York Cavalry.
 First Lieutenant Robert H. Leak, transferred thereto from Squadron A, New York Cavalry.
 First Lieutenant Colgate Hoyt, Jr., transferred thereto from Squadron A, New York Cavalry.
 Second Lieutenant Knowlton Durham, transferred thereto from Squadron A, New York Cavalry.
 Second Lieutenant John Reynolds, transferred thereto from Squadron A, New York Cavalry.

Second Lieutenant Lucius H. Biglow, transferred thereto from Squadron A, New York Cavalry.

Second Lieutenant Joseph F. Cook, transferred thereto from Squadron A, New York Cavalry.

Second Lieutenant George W. Vanderhoef, Jr., transferred thereto from Squadron A, New York Cavalry.

Second Lieutenant Alwyn Ball, 3d, transferred thereto from Squadron A, New York Cavalry.

The Commanding Officer, Squadron A, New York Cavalry, will transfer to the 105th Machine Gun Battalion 511 enlisted men of appropriate grades.

The Commanding Officer, 1st New York Cavalry, will transfer to the 105th Machine Gun Battalion 30 enlisted men of appropriate grades.

III. The 54th Infantry Brigade, consisting of Brigade Headquarters, the 107th and 108th Regiments of Infantry and the 106th Machine Gun Battalion, is organized as follows:

(a) Brigade Headquarters—

Brigadier General James W. Lester, commanding.

Major John H. Barker, Adjutant.

First Lieutenant Roland J. Easton.

First Lieutenant Robert D. Williamson.

And the Headquarters detachment of the 3d New York Infantry Brigade transferred thereto.

(b) The 107th Regiment of Infantry (7th New York Infantry)—

Colonel Willard C. Fisk (7th New York Infantry).

Lieutenant Colonel James M. Hutchinson, transferred thereto from 71st New York Infantry.

Major Robert Mazet (7th New York Infantry).

Major Nicholas Engel (71st New York Infantry).

Major Thomas M. Sherman, transferred thereto from 1st New York Infantry.

Major William E. McCord (7th New York Infantry), Chaplain.

Captain John A. Barnard (7th New York Infantry).

Captain Fancher Nicoll (7th New York Infantry).

Captain Henry D. Heylman (7th New York Infantry).

Captain Maxwell B. Nesbitt (7th New York Infantry).

Captain Wade H. Hayes (7th New York Infantry).

Captain Raphael A. Eagan, transferred thereto from 1st New York Infantry.

Captain Clinton E. Fisk (7th New York Infantry).

Captain Kenneth Gardner (7th New York Infantry).

Captain Harry T. Blythe, transferred thereto from 1st New York Infantry.

Captain Douglas C. Despard (7th New York Infantry).

Captain Leo F. Knust (7th New York Infantry).

Captain Louis C. Raecke (7th New York Infantry).

Captain Roland Tompkins (7th New York Infantry).

Captain Arthur M. Smith (7th New York Infantry).

Captain George P. Nichols (7th New York Infantry).

First Lieutenant Charles P. Loeser (7th New York Infantry).

First Lieutenant Frederick D. Conklin (7th New York Infantry).

First Lieutenant Henry D. Goodnow, transferred thereto from 1st New York Infantry.

First Lieutenant Harry A. Wilbur, transferred thereto from 1st New York Infantry.

First Lieutenant Robert A. Byrns (7th New York Infantry).

First Lieutenant Russell M. Vernon, transferred thereto from 1st New York Infantry.

First Lieutenant James W. W. Wallace, transferred thereto from 1st New York Infantry.

First Lieutenant Edward H. Kent (7th New York Infantry).

First Lieutenant Murray E. Cramer (7th New York Infantry).
 First Lieutenant John B. Hinds, transferred thereto from 1st New York Infantry.
 First Lieutenant Kenneth C. Wilson (7th New York Infantry).
 First Lieutenant Marston E. Drake (7th New York Infantry).
 First Lieutenant Percy M. Hall (7th New York Infantry).
 First Lieutenant Edward S. Munson (7th New York Infantry).
 First Lieutenant Thomas J. Brady (7th New York Infantry).
 First Lieutenant Harry W. Hayward (7th New York Infantry).
 First Lieutenant John Kerr (7th New York Infantry).
 First Lieutenant William G. LeCompte (7th New York Infantry).
 First Lieutenant Carey J. Walrath, transferred thereto from 1st New York
 Infantry.
 First Lieutenant William E. Penoyar, transferred thereto from 1st New York
 Infantry.
 First Lieutenant J. J. Koen, transferred thereto from 12th New York Infantry.
 First Lieutenant Harry A. Darling, transferred thereto from 1st New York
 Infantry.
 First Lieutenant Royal C. Johnson, transferred thereto from 1st New York
 Infantry.
 First Lieutenant Henry L. Stratton (7th New York Infantry).
 First Lieutenant Benjamin T. Hammond (7th New York Infantry).
 First Lieutenant Robert W. Bowman, transferred thereto from 1st New York
 Infantry.
 First Lieutenant Arthur J. McKenna (7th New York Infantry).
 First Lieutenant Thomas C. Dedell, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant James A. Spencer, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant John A. Corschen, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant Arthur E. Brundage, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant Herbert F. Shaver, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant Frank S. Judson, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant Edward Willis (7th New York Infantry).
 Second Lieutenant George B. Bradish, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant John D. Moore, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant Carl K. Palmer, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant Clarence T. Baldwin (7th New York Infantry).
 Second Lieutenant Alfred E. H. Harry (7th New York Infantry).
 Second Lieutenant William S. Hawkins (7th New York Infantry).
 Second Lieutenant Arthur C. Lumley (7th New York Infantry).
 Second Lieutenant Francis L. Gould (7th New York Infantry).
 Second Lieutenant Ralph W. Burroughs (7th New York Infantry).
 Second Lieutenant Hiram W. Taylor (7th New York Infantry).
 Second Lieutenant Griswold D. Daniell (7th New York Infantry).
 Second Lieutenant Ford M. Terry (7th New York Infantry).
 Second Lieutenant Morris Knapp, transferred thereto from 1st New York
 Infantry.
 Second Lieutenant Leroy W. Stearns (7th New York Infantry).
 Second Lieutenant Beverly L. F. Burnham (7th New York Infantry).

Second Lieutenant Arthur Talbot, transferred thereto from 12th New York Infantry.

Second Lieutenant John F. Greeney, transferred thereto from 1st New York Infantry.

Second Lieutenant P. K. Rhineland, transferred thereto from 12th New York Infantry.

Second Lieutenant Charles W. Hagen (7th New York Infantry).

Second Lieutenant Stephen M. Schwab (7th New York Infantry).

Second Lieutenant Herbert B. Royce, transferred thereto from 1st New York Infantry.

Second Lieutenant Richard H. McIntyre (7th New York Infantry).

Second Lieutenant Gaines Gwathmey, transferred thereto from 12th New York Infantry.

Second Lieutenant Cary Wahlradt, transferred thereto from 12th New York Infantry.

And the present enlisted strength of the 7th New York Infantry.

The Commanding Officer, 1st New York Infantry, will transfer to the 107th Regiment of Infantry 1,600 enlisted men of appropriate grades.

The Commanding Officer, 12th New York Infantry, will transfer to the 107th Regiment of Infantry 320 enlisted men of appropriate grades.

Non-commissioned staff officers, first sergeants, mess and supply sergeants and bandmen will not be included in the transfers so made.

(c) The 108th Regiment of Infantry (3d New York Infantry)—

Colonel Edgar S. Jennings (3d New York Infantry).

Lieutenant Colonel William A. Taylor, transferred thereto from 2d New York Infantry.

Major Frederick S. Couchman (3d New York Infantry).

Major William A. Turnbull (3d New York Infantry).

Major Otto I. Chormann (3d New York Infantry).

First Lieutenant Alman A. Jaynes (3d New York Infantry), Chaplain.

Captain John S. Thompson (3d New York Infantry).

Captain Samuel H. Merrill (3d New York Infantry).

Captain Henry B. Bagnell, transferred thereto from 74th New York Infantry.

Captain Charles A. Sandberg, transferred thereto from 74th New York Infantry.

Captain Frank J. Maldiner, transferred thereto from 74th New York Infantry.

Captain Thomas V. Kean, transferred thereto from 74th New York Infantry.

Captain Frederick S. Johnston (3d New York Infantry).

Captain Arthur T. Smith (3d New York Infantry).

Captain Oliver F. Miller, transferred thereto from 74th New York Infantry.

Captain Damase J. Cadotte, transferred thereto from 74th New York Infantry.

Captain Charles J. Taggart, transferred thereto from 74th New York Infantry.

Captain William G. Staudenmaier (3d New York Infantry).

Captain Albert M. Barager (3d New York Infantry).

Captain George A. Elliott (3d New York Infantry).

Captain Harry H. Farmer (3d New York Infantry).

Captain James Riffe (3d New York Infantry).

First Lieutenant Clarence S. Martin (3d New York Infantry).

First Lieutenant John J. Welch (3d New York Infantry).

First Lieutenant Thomas J. Coursey (3d New York Infantry).

First Lieutenant Melvin L. Baxter, transferred thereto from 74th New York Infantry.

First Lieutenant Harold R. Fast, transferred thereto from 74th New York Infantry.

First Lieutenant Lyman H. Shaw, transferred thereto from 74th New York Infantry.

First Lieutenant John J. Roos, transferred thereto from 74th New York Infantry.

First Lieutenant Frank L. Simes (3d New York Infantry).

First Lieutenant Augusto B. Peterson, transferred thereto from 74th New York Infantry.
 First Lieutenant Wheeler C. Case (3d New York Infantry).
 First Lieutenant Joseph W. Smith, transferred thereto from 74th New York Infantry.
 First Lieutenant Harry E. Crosby, transferred thereto from 74th New York Infantry.
 First Lieutenant Charles S. Moyer, transferred thereto from 74th New York Infantry.
 First Lieutenant George F. Wallace, transferred thereto from 74th New York Infantry.
 First Lieutenant Charles E. Phillips, transferred thereto from 74th New York Infantry.
 First Lieutenant Delancey Bentley (3d New York Infantry).
 First Lieutenant Harry B. Chapin (3d New York Infantry).
 First Lieutenant Fred E. Wegner (3d New York Infantry).
 First Lieutenant Gurnsey L. Wilder (3d New York Infantry).
 First Lieutenant Harry J. Hartley (3d New York Infantry).
 First Lieutenant William L. Hodder (3d New York Infantry).
 First Lieutenant Jesse L. Varney (3d New York Infantry).
 First Lieutenant Edward R. Mahaffy (3d New York Infantry).
 First Lieutenant Martin F. McMillan (3d New York Infantry).
 First Lieutenant Archie L. Blades (3d New York Infantry).
 First Lieutenant Joseph H. Robinson, transferred thereto from 74th New York Infantry.
 First Lieutenant James F. Oakleaf (3d New York Infantry).
 First Lieutenant Reginald Durrant, transferred thereto from 12th New York Infantry.
 First Lieutenant W. B. Turner, transferred thereto from 12th New York Infantry.
 First Lieutenant L. H. Butt, transferred thereto from 12th New York Infantry.
 First Lieutenant Charles J. Donecker, transferred thereto from 74th New York Infantry.
 Second Lieutenant Jacob W. Vogt (3d New York Infantry).
 Second Lieutenant Edward P. Winneck (3d New York Infantry).
 Second Lieutenant Edwin M. Roberts (3d New York Infantry).
 Second Lieutenant Ezra A. Barnes (3d New York Infantry).
 Second Lieutenant John C. Wright, transferred thereto from 74th New York Infantry.
 Second Lieutenant George A. Hilson, transferred thereto from 74th New York Infantry.
 Second Lieutenant George W. Spawton, transferred thereto from 74th New York Infantry.
 Second Lieutenant Charles F. Mosher (3d New York Infantry).
 Second Lieutenant Charles L. Kline, transferred thereto from 74th New York Infantry.
 Second Lieutenant William E. Taggart, transferred thereto from 74th New York Infantry.
 Second Lieutenant E. Harrison O'Rourke, transferred thereto from 74th New York Infantry.
 Second Lieutenant Delancey King, transferred thereto from 74th New York Infantry.
 Second Lieutenant Richard D. Wright, transferred thereto from 74th New York Infantry.
 Second Lieutenant Harry D. Mackay, transferred thereto from 74th New York Infantry.
 Second Lieutenant Frank H. Bloomer, transferred thereto from 74th New York Infantry.

Second Lieutenant Elmer P. Brecht, transferred thereto from 74th New York Infantry.

Second Lieutenant William R. Shelly, transferred thereto from 74th New York Infantry.

Second Lieutenant Raymond A. Neil, transferred thereto from 74th New York Infantry.

Second Lieutenant Ralph B. Butterfield (3d New York Infantry).

Second Lieutenant Frank H. Higgins (3d New York Infantry).

Second Lieutenant James A. Kipp (3d New York Infantry).

Second Lieutenant Harry B. Bentley (3d New York Infantry).

Second Lieutenant Fred K. Pierce (3d New York Infantry).

Second Lieutenant Edward M. McCabe (3d New York Infantry).

Second Lieutenant Barton E. Woodard (3d New York Infantry).

Second Lieutenant Kennard Underwood (3d New York Infantry).

Second Lieutenant Henry O. Sommer (3d New York Infantry).

Second Lieutenant Cecil H. Page, transferred thereto from 74th New York Infantry.

Second Lieutenant W. DeF. Manice, transferred thereto from 12th New York Infantry.

Second Lieutenant P. C. Thebaud, transferred thereto from 12th New York Infantry.

And the present enlisted strength of the 3d New York Infantry.

The Commanding Officer, 74th New York Infantry, will transfer to the 108th Regiment of Infantry 293 enlisted men of appropriate grades.

The Commanding Office, 12th New York Infantry, will transfer to the 108th Regiment of Infantry 293 enlisted men of appropriate grades.

Non-commissioned staff officers, first sergeants, mess and supply sergeants and bandsmen will not be included in transfer so made.

(d) The 106th Machine Gun Battalion—

Major Mortimer D. Bryant, transferred thereto from 1st New York Cavalry.

Captain Harry Spencer, transferred thereto from 1st New York Cavalry.

Captain G. F. Alpers, transferred thereto from 1st New York Cavalry.

Captain Edward Raldiris, transferred thereto from 1st New York Cavalry.

First Lieutenant Robert R. Molyneux, transferred thereto from 1st New York Cavalry.

First Lieutenant Clarence K. K. Blauvelt, transferred thereto from 1st New York Cavalry.

First Lieutenant Harry Adsit, transferred thereto from 1st New York Cavalry.

First Lieutenant Nicholas E. Devereux, transferred thereto from 1st New York Cavalry.

First Lieutenant Carl H. Loeb, transferred thereto from 1st New York Cavalry.

First Lieutenant George Schelling, transferred thereto from First New York Cavalry.

Second Lieutenant James T. Menzie, transferred thereto from 1st New York Cavalry.

Second Lieutenant Hugh W. McLernon, transferred thereto from 1st New York Cavalry.

Second Lieutenant Rogers H. Wellington, transferred thereto from 1st New York Cavalry.

Second Lieutenant Vincent J. McCormack, transferred thereto from 1st New York Cavalry.

The Commanding Officer, 1st New York Cavalry, will transfer to the 106th Machine Gun Battalion 550 enlisted men of appropriate grades.

IV. The 52d Field Artillery Brigade, consisting of Brigade Headquarters, the 104th, 105th and 106th Regiments of Field Artillery and the 102d Trench Mortar Battery, is organized as follows:

(a) Brigade Headquarters—

Brigadier General Charles L. Phillips, Commanding.

Major Leonard B. Smith, Adjutant.

And the Headquarters Detachment of the 1st New York Field Artillery Brigade transferred thereto.

The Commanding Officer, 12th New York Infantry, will transfer to the 52d Field Artillery Brigade Headquarters thirty-five enlisted men of appropriate grades. As far as practicable the transfers hereby directed will consist of men who have volunteered for this service.

(b) The 104th Regiment of Field Artillery (1st New York Field Artillery).

The 1st New York Field Artillery, as at present constituted, is designated as the 104th Regiment of Field Artillery.

The Commanding Officer, 12th New York Infantry, will transfer to the 104th Regiment of Field Artillery 186 enlisted men of appropriate grades. As far as practicable the transfers hereby directed will consist of men who have volunteered for this service.

(c) The 105th Regiment of Field Artillery (2d New York Field Artillery).

The 2d New York Field Artillery, as at present constituted, is designated as the 105th Regiment of Field Artillery.

The Commanding Officer, 14th New York Infantry, will transfer to the 105th Regiment of Field Artillery 158 enlisted men of appropriate grades. As far as practicable the transfers hereby directed will consist of men who have volunteered for this service.

(d) The 106th Regiment of Field Artillery (3d New York Field Artillery).

The 3d New York Field Artillery, as at present constituted, is designated as the 106th Regiment of Field Artillery.

The Commanding Officers, 1st, 71st and 74th Regiments of Infantry, will each transfer to the 106th Regiment of Field Artillery 158 enlisted men of appropriate grades. As far as practicable the transfers hereby directed will consist of men who have volunteered for this service.

(e) The 102d Trench Mortar Battery—

Captain Charles A. Pearson, transferred thereto from 1st New York Cavalry.

First Lieutenant Harry R. Dilke, transferred thereto from 1st New York Cavalry.

Second Lieutenant Richard F. Cloak, transferred thereto from 1st New York Cavalry.

The Commanding Officer, 1st New York Cavalry, will transfer to the 102d Trench Mortar Battery 181 enlisted men of appropriate grades.

V. The 102d Regiment of Engineers (22d New York Engineers) is organized as follows:

The 22d New York Engineers, as at present constituted, is designated as the 102d Regiment of Engineers.

First Lieutenant William F. S. Root is transferred thereto from New York Engineer Train.

The Commanding Officer, New York Engineer Train, will transfer to the 102d Regiment of Engineers eighty-three enlisted men of appropriate grades.

The Commanding Officers, 1st, 12th, 14th, 71st and 74th Regiments, New York Infantry, will each transfer to the 102d Regiment of Engineers eighty-seven enlisted men of appropriate grades. As far as practicable the transfers hereby directed will consist of men who have volunteered for this service.

VI. The 102d Field Signal Battalion (1st Battalion, New York Signal Corps) is organized as follows:

The 1st Battalion, New York Signal Corps, as at present constituted, is designated as the 102d Field Signal Battalion.

VII. The Trains, consisting of the 102d Trains Headquarters and Military Police, the 102d Ammunition Train, the 102d Supply Train, the 102d Engineer Train and the 102d Sanitary Train, are organized as follows:

(a) The 102d Trains Headquarters and Military Police.

The Division Headquarters Trains and Military Police, as at present constituted, is designated as the 102d Trains Headquarters and Military Police.

Colonel Charles I. DeBevoise is transferred thereto from 1st New York Cavalry and assigned to command.

The Commanding Officer, 12th New York Infantry, will transfer to the 102d Trains Headquarters and Military Police nine enlisted men of appropriate grades.

(b) The 102d Ammunition Train. The Division Ammunition Train, as at present constituted, is designated as the 102d Ammunition Train—

Captain Anthony Fiala is transferred thereto from 1st New York Cavalry.

Captain Abner H. Platt is transferred thereto from 1st New York Cavalry.

Captain Arthur W. Pickard is transferred thereto from 1st New York Cavalry.

Captain James C. Maclin is transferred thereto from 1st New York Cavalry.

Captain Dallas C. Newton is transferred thereto from 1st New York Cavalry.

Captain Alson Shantz is transferred thereto from 1st New York Cavalry.

Captain Harold N. Olmstead is transferred thereto from 1st New York Cavalry.

Second Lieutenant Charles McDougall is transferred thereto from 1st New York Cavalry.

Second Lieutenant Harold G. Pearson is transferred thereto from 1st New York Cavalry.

The Commanding Officer, 1st New York Cavalry, will transfer to the 102d Ammunition Train twenty-nine enlisted men of appropriate grades.

The Commanding Officer, 12th New York Infantry, will transfer to the 102d Ammunition Train 220 enlisted men of appropriate grades.

(c) The 102d Supply Train.

The Division Supply Train, as at present constituted, is designated as the 102d Supply Train.

The Commanding Officer, 12th New York Infantry, will transfer to the 102d Supply Train 144 enlisted men of appropriate grades.

(d) The 102d Engineer Train.

The New York Engineer Train, as at present constituted, less one captain, one first lieutenant and eighty-three enlisted men, is designated as the 102d Engineer Train.

(e) The 102d Sanitary Train.

The New York Sanitary Train, as at present constituted, is designated as the 102d Sanitary Train.

VIII. (a) Officers of the Medical Department are assigned as follows:

MEDICAL CORPS

The 104th Machine Gun Battalion—First Lieutenant George A. Powers.

The 105th Regiment of Infantry—Major Homer D. Oakesford, Captain Hugh A. Rodden, First Lieutenant Hilton J. Shelly, First Lieutenant Elmer H. Ormsby, First Lieutenant James C. Donovan, First Lieutenant James M. Dunn, First Lieutenant Louis P. Lane, Jr.

The 106th Regiment of Infantry—Major Lucius A. Salisbury, First Lieutenant Harry H. Worthing, First Lieutenant Charles F. Nicol, First Lieutenant Charles D. Kayser, First Lieutenant Robert S. Cleaver, First Lieutenant Nils P. Larsen, First Lieutenant Sexton P. Roane.

The 105th Machine Gun Battalion—Captain Henry A. Riley.

The 107th Regiment of Infantry—Major Edward P. Fowler, First Lieutenant Charles P. Gray, First Lieutenant Albert N. Benedict, First Lieutenant William J. Coogan, First Lieutenant David C. Bull, First Lieutenant Henry A. Bancel, First Lieutenant Frederick H. Mason.

The 108th Regiment of Infantry—Major Charles W. Lynn, Captain Raymond A. Turnbull, Captain Harvey S. Albertson, First Lieutenant George L. Miller, First Lieutenant Jesse R. Pawling, First Lieutenant Sidney D. Palmer, First Lieutenant Howard A. Gilmartin.

The 106th Machine Gun Battalion—First Lieutenant Harry K. Tebbutt, Jr.

The 104th Regiment of Field Artillery—Major Stratford F. Corbett, First Lieutenant James F. Coughlan, First Lieutenant Russel J. McGraw.

The 105th Regiment of Field Artillery—Major Robert W. Hinds, First Lieutenant John C. Grabau, First Lieutenant Floyd W. Hayes.

The 106th Regiment of Field Artillery—Major George W. Augustin, Captain Samuel M. Allerton, First Lieutenant Theodore F. Mead.

The 102d Regiment of Engineers—Major Emanuel Goldstein, First Lieutenant Charles D. Bles, First Lieutenant Albion J. Fitzgerald.

The 102d Field Signal Battalion—First Lieutenant Frank H. Richardson.

The 102d Trains and Military Police—Captain Arthur C. Schaefer, First Lieutenant Thomas P. McCann, First Lieutenant John F. Schaefermeister.

The 102d Sanitary Train—Major Robert P. Wadhams, Director Field Hospitals; Major William J. Cranston, Director Ambulance Companies.

Field Hospital Company No. 1—Major Moses A. Stivers, First Lieutenant George McK. Hall, First Lieutenant Carl C. Harvey, First Lieutenant William I. Reardon, First Lieutenant Payton R. Greaves, First Lieutenant Arthur S. Cooke.

Field Hospital Company No. 2—Major Louis H. Gaus, Captain Don M. Hooks, Captain George W. Papen, Jr., Captain Phillip C. Hacker, First Lieutenant Theodore D. Reed, First Lieutenant William F. Nealon.

Field Hospital Company No. 3—Major Frank Harnden, First Lieutenant Leo H. Costigan, First Lieutenant Walter C. Tilden, First Lieutenant Luther H. Kice, First Lieutenant Frank P. Strickler, First Lieutenant Charles F. Scudder.

Field Hospital Company No. 4—Major James T. Pilcher, Captain Charles I. Newton, First Lieutenant Henry B. Smith, First Lieutenant Robert J. Reynolds, First Lieutenant Read B. Harding, First Lieutenant Maurice Exiner.

Ambulance Company No. 1—Captain Jefferson B. Latta, First Lieutenant William E. Truex, First Lieutenant Seymour C. Schwartz, First Lieutenant Reginald M. Ballantyne, First Lieutenant Arthur E. White.

Ambulance Company No. 2—First Lieutenant Alfred T. Cassebeer, First Lieutenant Walton Hovey, First Lieutenant Clarence C. Nesbitt, First Lieutenant Joseph P. Henry, Jr., First Lieutenant Lee R. Pierce.

Ambulance Company No. 3—Captain John S. Maeder, First Lieutenant Martin DeF. Smith, First Lieutenant Herman T. Russell, First Lieutenant Kenneth B. Wallace, First Lieutenant Leon H. Cornwall.

Ambulance Company No. 4—Captain Frank W. Sears, First Lieutenant Lewis P. Jones, First Lieutenant Jay E. Meeker, First Lieutenant Blinn A. Buell, First Lieutenant Carleton T. Bagley.

VETERINARY CORPS

The 104th Regiment of Field Artillery—Second Lieutenant Robert A. McAuslin, Second Lieutenant August F. Johnson.

The 105th Regiment of Field Artillery—Second Lieutenant Frank J. Caveney, Second Lieutenant John A. Wende.

The 106th Regiment of Field Artillery—First Lieutenant George J. Goubeaud, Second Lieutenant Charles E. Anderson.

The 102d Sanitary Train—Second Lieutenant Louis L. Shook.

(b) The enlisted personnel of the Medical Department will be transferred from and to the several organizations indicated as follows:

FROM	To	RANK
1st N. Y. Cavalry.....	104th Machine Gun Battalion.....	1 Sergeant 4 Privates, 1st Class 8 Privates

FROM	TO	RANK
1st N. Y. Infantry.....	105th Regiment of Infantry.....	2 Sergeants 8 Privates, 1st Class 6 Privates
2d N. Y. Infantry.....	105th Regiment of Infantry.....	1 Sergeant, 1st Class 2 Sergeants 6 Privates, 1st Class 23 Privates
1st N. Y. Infantry.....	106th Regiment of Infantry.....	3 Privates, 1st Class
12th N. Y. Infantry.....	106th Regiment of Infantry.....	1 Private, 1st Class
23d N. Y. Infantry.....	106th Regiment of Infantry.....	1 Sergeant, 1st Class 2 Sergeants 6 Privates, 1st Class 23 Privates
71st N. Y. Infantry.....	106th Regiment of Infantry.....	2 Sergeants 4 Privates, 1st Class 6 Privates
Squadron A, N. Y. Cavalry.	105th Machine Gun Battalion.....	3 Privates, 1st Class 5 Privates
1st N. Y. Cavalry.....	105th Machine Gun Battalion.....	1 Sergeant 1 Private
7th N. Y. Infantry.....	107th Regiment of Infantry.....	1 Sergeant, 1st Class 3 Sergeants 1 Cook 13 Privates, 1st Class 18 Privates
14th N. Y. Infantry.....	107th Regiment of Infantry.....	1 Sergeant 11 Privates
3d N. Y. Infantry.....	108th Regiment of Infantry.....	1 Sergeant, 1st Class 2 Sergeants 9 Privates, 1st Class 21 Privates
12th N. Y. Infantry.....	108th Regiment of Infantry.....	2 Sergeants 5 Privates, 1st Class 8 Privates
1st N. Y. Cavalry.....	106th Machine Gun Battalion.....	1 Sergeant 3 Privates, 1st Class 6 Privates
1st N. Y. Field Artillery...	104th Regiment of Field Artillery.	6 Privates, 1st Class 14 Privates
12th N. Y. Infantry.....	104th Regiment of Field Artillery.	1 Sergeant, 1st Class 1 Sergeant
14th N. Y. Infantry.....	104th Regiment of Field Artillery.	1 Sergeant
2d N. Y. Field Artillery....	105th Regiment of Field Artillery.	6 Privates, 1st Class 7 Privates
14th N. Y. Infantry.....	105th Regiment of Field Artillery.	1 Sergeant
71st N. Y. Infantry.....	105th Regiment of Field Artillery.	1 Sergeant, 1st Class 1 Sergeant 7 Privates
3d N. Y. Field Artillery...	106th Regiment of Field Artillery.	1 Sergeant 1 Private, 1st Class 14 Privates
74th N. Y. Infantry.....	106th Regiment of Field Artillery.	1 Sergeant, 1st Class 1 Sergeant 6 Privates, 1st Class
1st N. Y. Field Artillery...	102d Trench Mortar Battery.....	1 Private, 1st Class 2 Privates

FROM	TO	RANK
22d N. Y. Engineers.....	102d Regiment of Engineers.....	2 Sergeants 1 Corporal 8 Privates, 1st Class 10 Privates
74th N. Y. Infantry.....	102d Regiment of Engineers.....	1 Sergeant 6 Privates
1st Bn. N. Y. Signal Corps.	102d Field Signal Battalion.....	1 Sergeant 2 Privates, 1st Class 3 Privates
71st N. Y. Infantry.....	102d Field Signal Battalion.....	1 Private
Trains and Military Police.	102d Trains and Military Police..	1 Sergeant 1 Private, 1st Class 6 Privates
1st N. Y. Cavalry.....	102d Trains and Military Police..	1 Sergeant, 1st Class
2d N. Y. Field Artillery...	102d Trains and Military Police..	3 Privates, 1st Class
N. Y. Sanitary Train.....	102d Sanitary Train.....	10 Privates
1st N. Y. Infantry.....	Field Hospital Company No. 1....	1 Sergeant
1st N. Y. Infantry.....	Ambulance Company No. 2.....	1 Sergeant, 1st Class
22d N. Y. Engineers.....	Field Hospital Company No. 2....	1 Sergeant, 1st Class
14th N. Y. Infantry.....	Field Hospital Company No. 3....	2 Sergeants, 1st Class

IX. The following transfers of officers are announced:

INFANTRY

FROM	TO DO DUTY WITH	
2d N. Y. Infantry.....	1st N. Y. Infantry.....	Major Walter Robinson Captain Frederick Thiessen Captain Herman E. Sullivan 1st Lieut. Charles B. Plumley 1st Lieut. Benjamin Buckley 1st Lieut. Lester L. Benedict 1st Lieut. Elwood Groesbeck 1st Lieut. George F. Ruge 1st Lieut. Edward L. Ryan 2d Lieut. Michael J. Farrell 2d Lieut. Vincent C. Welch
2d N. Y. Infantry.....	12th N. Y. Infantry.....	Captain Seneca M. Pike
2d N. Y. Infantry.....	14th N. Y. Infantry.....	Captain Herbert Crouse Captain W. Shuttleworth Captain Harry J. Young
3d N. Y. Infantry.....	74th N. Y. Infantry.....	Captain Torrey A. Ball Captain Edwin J. Murray Captain Copeland E. Smith Captain Benjamin C. Mead Captain Lawrence N. Smith Captain George E. Taylor
23d N. Y. Infantry.....	71st N. Y. Infantry.....	Captain Charles M. Ward Captain William J. Evans Captain William A. Ronalds Captain George A. Johnson Captain George M. Keese Captain William F. Simonson Captain Rutherford Ireland
23d N. Y. Infantry.....	12th N. Y. Infantry.....	Major Matthew D. Addison Major John R. Sawyer
7th N. Y. Infantry.....	14th N. Y. Infantry.....	Major James E. Schuyler
7th N. Y. Infantry.....	71st N. Y. Infantry.....	Lieut. Col. Robert McLean

MEDICAL

3d N. Y. Field Hospital..71st N. Y. Infantry..... Major Arthur W. Slee
 3d N. Y. Infantry.....1st N. Y. Infantry..... Major William W. Percy
 23d N. Y. Infantry.....12th N. Y. Infantry..... Major Thomas H. McClintock
 3d N. Y. Field Hospital..14th N. Y. Infantry..... 1st Lieut. Charles E. Hagen
 Division Trains.....1st N. Y. Infantry..... 1st Lieut. William F. Keens

(b) The following transfers of enlisted men of the Medical Department are announced:

FROM	TO DUTY WITH	RANK
1st N. Y. Cavalry.....	12th N. Y. Infantry.....	5 Privates

X. The following officers, having been rendered surplus by the operation of this order, are temporarily assigned for duty as follows:

To the 52d Field Artillery Brigade:

Lieutenant Colonel James C. McLeer (1st New York Cavalry).

To the 102d Trains:

Major Charles M. Tobin (1st New York Cavalry).

Captain Howard M. Cowperthwait (Squadron A, New York Cavalry).

Captain Ridgley Nicholas (Squadron A, New York Cavalry).

First Lieutenant Edward F. Keever, Chaplain (1st New York Cavalry).

To the 102d Engineers:

Captain David D. Mohler (New York Engineer Train).

XI So far as possible the warrants of non-commissioned officers transferred as such will be continued. Proper notation thereof will be made on such warrants by the Adjutant of the organization to which transferred. Where reductions are necessary, the reduction shall be to the next lower grade; for example, sergeant to corporal, corporal to private, 1st class, etc., and of juniors in each grade.

XII. The requisite amount of tentage and camp equipment will be transferred with the officers and enlisted men transferred from one organization to another in accordance with the foregoing and proper invoices and receipts therefor, as well as for the personal equipment of the men so transferred, will be accomplished by the accountable officers concerned.

XIII. The commanding officers of organizations authorized by Table 29, Tables of Organization, 1917, Series A, to have attached thereto detachments of Ordnance Department enlisted men, will recommend to these Headquarters suitable men for transfer to that department for such duty.

XIV. Organizations of the division rendered surplus by the operation of this order will retain their original State designations until further orders.

XV. A proportionate amount of the company funds of companies from which men are transferred will be turned over to the company to which they are assigned. This amount will be based upon the number of men transferred as compared with the total number of men in the company from which transferred.

XVI. Men absent at training camps will be transferred as follows:

From 7th New York Infantry to 71st New York Infantry

From 23d New York Infantry to 14th New York Infantry

From 2d New York Infantry to 1st New York Infantry

From 3d New York Infantry to 74th New York Infantry

XVII. Officers transferred by the provisions of this order will report to the commanding officers of the organizations to which transferred as soon as practicable after receipt thereof. Increments of enlisted men transferred to the organizations designated in the foregoing will be sent as requested by the commanding officers of

the organizations to which transferred. Volunteers for engineers and field artillery will be selected in advance of other transfers. Assignments to companies and duty of transferred officers and enlisted men will be made by organization commanders.

BY COMMAND OF BRIGADIER GENERAL PHILLIPS:

FRANKLIN W. WARD,
Lieutenant Colonel, Acting Chief of Staff.

OFFICIAL:

ALLAN L. REAGAN,
Adjutant General Acting Adjutant.

EXHIBIT 14

GENERAL HEADQUARTERS AMERICAN EXPEDITIONARY FORCES

SPECIAL ORDERS
No. 182

FRANCE, July 1, 1918.

EXTRACT

73. Pursuant to authority contained in War Department Cable No. 1431, May 31, 1918, the following named graduates of the Third Officers' Training School are temporarily appointed Second Lieutenants, National Army, as of June 1, 1918, subject to confirmation by the War Department, and will report as indicated herein, for assignment to duty:

To Commanding General, 1st Division—
For assignment to Infantry:

Earl H. Ferris, Sergeant, 108th Infantry
Bryan E. Ford, Sergeant, 108th Infantry
Paul L. Kennedy, Sergeant, 108th Infantry
Charles D. Mulvey, Sergeant, 108th Infantry
Dennis C. Roche, Sergeant, 108th Infantry
James F. Williams, Sergeant, 108th Infantry
Benedict M. Ryan, Sergeant, 108th Infantry
Pliny B. Seymour, Sergeant, 108th Infantry
Weston W. Baker, Sergeant, 108th Infantry
Lawrence W. Harmon, Sergeant, 108th Infantry
William A. Mansfield, Sergeant, 108th Infantry
Milan M. Webster, Sergeant, 108th Infantry
Carleton H. Perkins, Sergeant, 108th Infantry
Willis C. Conover, Sergeant, 108th Infantry

To Commanding General, 3d Division—
For assignment to Infantry:

Howard E. Carpenter, Sergeant, 104th Machine Gun Battalion
Loring R. Fowler, Sergeant, 104th Machine Gun Battalion
Elliot M. Stiles, 1st Sergeant, 105th Machine Gun Battalion
Charles H. Woolfe, Sergeant, 105th Machine Gun Battalion
Russell E. Tucker, Jr., Sergeant, 105th Machine Gun Battalion
Frederick J. Wilson, Sergeant, 106th Machine Gun Battalion
Edgar F. Anderson, Sergeant, 53d Infantry Brigade, Headquarters Detachment
Charles D. Allen, Sergeant, 54th Infantry Brigade, Headquarters Detachment
Albert F. Hogle, Regimental Supply Sergeant, 105th Infantry
Joseph W. McGovern, Sergeant, 105th Infantry
William F. Marshall, Jr., Sergeant, 105th Infantry

Harold F. Locke, Sergeant, 105th Infantry
Albert Geiser, Sergeant, 105th Infantry
Craig E. Sears, Sergeant, 105th Infantry
D. Frank Deganahl, Sergeant, 105th Infantry
Arthur J. McGovern, Sergeant, 105th Infantry
William Woolfenden, Sergeant, 105th Infantry
Thomas J. Cross, Sergeant 105th Infantry
Leonard A. Bishop, Sergeant, 105th Infantry
Joseph Forgett, Sergeant, 105th Infantry
Patrick Gilleran, Sergeant, 105th Infantry
John A. Patten, Sergeant, 105th Infantry
Albert Spony, Sergeant, 105th Infantry
Marcus Kipp, Sergeant, 105th Infantry
C. Earl Schermerhorn, Sergeant, 105th Infantry
David P. Spencer, Sergeant, 105th Infantry
Frank P. Thornton, Sergeant, 105th infantry
Ernest R. Crego, Sergeant, 105th Infantry
Edward J. Hubbard, Sergeant, 105th Infantry
Holmes S. Smith, Sergeant, 105th Infantry

To Commanding General, 26th Division—
For assignment to Infantry:

Thomas F. Burke, Sergeant, Company I, 107th Infantry
William R. Orchard, Sergeant, Headquarters Company, 107th Infantry
Edward J. Corcoran, Sergeant, Company A, 107th Infantry
Silas S. Clark, Sergeant, Company B, 107th Infantry
Herbert W. Vonbernuth, Sergeant, Company C, 107th Infantry
Charles Caulfield, Jr., Sergeant, Company D, 107th Infantry
John F. Bryan, Sergeant, Company E, 107th Infantry
Henry J. Harding, Sergeant, Company F, 107th Infantry
Norman R. Whytock, Sergeant, Company F, 107th Infantry
William H. Healshorn, Jr., Sergeant, 106th Infantry
Robert C. Martin, Sergeant, 106th Infantry
Richard Borchers, Sergeant, 106th Infantry
James B. Egan, Sergeant, 106th Infantry
Edward J. Gilchrist, Sergeant, 106th Infantry
Robert M. Walkinshaw, Sergeant, 106th Infantry
William G. Anderson, Sergeant, 106th Infantry
Herbert M. Hilton, Sergeant, 106th Infantry
Frank F. Tornbena, Sergeant, 106th Infantry
Guthrie Cole, Sergeant, 106th Infantry
Morris Cohen, Sergeant, 106th Infantry
Owen Pendergast, Sergeant, 106th Infantry
Charles J. Malone, Sergeant, 106th Infantry
William F. D. Fluig, Regimental Supply Sergeant, 107th Infantry
William M. Leonard, 1st Sergeant, 107th Infantry
Edward J. Sullivan, 1st Sergeant, 107th Infantry
Herman G. Wotherspoon, 1st Sergeant, 107th Infantry
John S. Moran, 1st Sergeant, 107th Infantry
Alexander Kirchies, Sergeant, 107th Infantry
Robert J. Bell, Sergeant, 107th Infantry
Edward J. O'Rourke, Sergeant, 107th Infantry
Thomas J. Byrne, Sergeant, 107th Infantry
Harold P. Barker, Sergeant, 107th Infantry
Worthington S. Farley, Sergeant, 107th Infantry
James F. Bleinert, Sergeant, 107th Infantry
Frederick R. Morris, Sergeant, 107th Infantry

Theodore C. Schoonmaker, Sergeant, 107th Infantry
Carlisle C. Prindle, Sergeant, 107th Infantry
George W. Hamm, Sergeant, 107th Infantry
Henry B. Smith, Sergeant, 107th Infantry
Frank M. Wohlleb, Sergeant, 107th Infantry
Howard O. Wood, Jr., Sergeant, 107th Infantry

To Commanding General, 27th Division—

For assignment to Infantry:

Thomas T. Kerr, Sergeant, 107th Infantry
John E. Lathrop, Sergeant, 107th Infantry
Russell W. Hallock, Sergeant, 107th Infantry
Louis G. Weber, Sergeant, 107th Infantry
Allen H. Williams, Battalion Sergeant Major, 108th Infantry
Frank A. Knowles, 1st Sergeant, 108th Infantry
Walter D. Keller, Jr., 1st Sergeant, 108th Infantry
Herbert P. Demer, 1st Sergeant, 108th Infantry
Roe M. Dennis, 1st Sergeant, 108th Infantry
Harry F. Allen, Color Sergeant, 108th Infantry
Harry W. Robinson, Sergeant, 108th Infantry
William J. Boehm, Sergeant, 108th Infantry
Clarence E. Hall, Sergeant, 108th Infantry
Frank E. McCarthy, Sergeant, 108th Infantry
Jay L. Rogers, Sergeant, 108th Infantry
Herbert S. Hielson, 108th Infantry
Carl J. Stock, Sergeant, 108th Infantry
Henry J. Camman, Sergeant, 108th Infantry
Llewellyn H. Davis, Sergeant, 108th Infantry
Charles J. Doyle, Sergeant, 108th Infantry
Walter W. Slayton, Sergeant, 108th Infantry
Arthur H. Cunningham, Sergeant, 108th Infantry
Clements A. G. Felt, Sergeant, 108th Infantry

For assignment to Field Artillery:

William M. Lummis, Sergeant, 106th Field Artillery, attached to 102d Military
Police
Richard Barone, Sergeant, Headquarters Company, 106th Field Artillery
David S. Jackson, Sergeant, Battery A, 106th Field Artillery
George Grubbs, Corporal, Headquarters Company, 106th Field Artillery

To Commanding General, 28th Division—

For assignment to Infantry:

Emerson F. Parker, Sergeant, Company H, 107th Infantry
Parry O. Clayberger, Sergeant, Company I, 107th Infantry
George Riggs, Sergeant, Company K, 107th Infantry
Wynne Vanschaick, Sergeant, Company K, 107th Infantry
Sam. A. Stephens, Sergeant, Company L, 107th Infantry
Arthur C. McGowen, Sergeant, Company L, 107th Infantry
Thomas A. Robertson, Jr., Sergeant, Company L, 107th Infantry
Arthur M. Robinson, Sergeant, Company M, 107th Infantry
Walter E. Davenport, Sergeant, Company M, 107th Infantry
Arthur C. Burnett, Sergeant, Company M, 107th Infantry

To Commanding General, 32d Division—

For assignment to Infantry:

Evan L. M. Holt, Sergeant, 107th Infantry
Robert B. McPherson, Sergeant, 107th Infantry

Robert Vollbrachi, Sergeant, 107th Infantry
Didley F. Burrill, Sergeant, 107th Infantry
Avelino V. Ferreira, Sergeant, 107th Infantry
Raymond E. Gilson, Sergeant, 107th Infantry
Hilman B. Hunnewell, Sergeant, 107th Infantry
George F. Pelman, Sergeant, 107th Infantry
Harold H. Street, Sergeant, 107th Infantry
Allen Bell, Jr., Sergeant, 107th Infantry
Walter E. Cimiotti, Sergeant, 107th Infantry
Herbert C. Dillon, Sergeant, 107th Infantry
Edmund S. Higgins, Sergeant, 107th Infantry
Ogden H. Freeman, Sergeant, 107th Infantry
Wright D. Goss, Jr., Sergeant, 107th Infantry
Arthur I. Keller, Sergeant, 107th Infantry
Donald W. Selee, Sergeant, 107th Infantry
William T. Barr, Sergeant, 107th Infantry
Kenneth T. Kendall, Sergeant, 107th Infantry

To Commanding General, 42d Division—
For assignment to Infantry:

Harry V. Williams, Sergeant, 105th Infantry
Jeremiah N. Alexander, Sergeant, 105th Infantry
Lester M. Greff, Sergeant, 105th Infantry
Stanley Lisiecki, Sergeant, 105th Infantry
William F. O'Connor, Sergeant, 105th Infantry
James J. Hoffman, Sergeant, 105th Infantry
George I. Kotz, Sergeant, 105th Infantry
William Searles, Sergeant, 105th Infantry
Henry Van Holland, Sergeant, 105th Infantry
Lee M. Allen, Sergeant, 105th Infantry
Fred W. Kinne, Sergeant, 105th Infantry
Frank A. Nolan, Sergeant, 105th Infantry
Homer V. Jaquay, Sergeant, 105th Infantry
Theodore E. Heindsmann, Sergeant, 105th Infantry
Lawrence Honan, Sergeant, 105th Infantry
John M. Ryan, Sergeant, 105th Infantry
Ralph Bolles, Sergeant, 105th Infantry
Michael F. Rockel, Regimental Sergeant Major, 106th Infantry
Walter E. Storey, Battalion Sergeant Major, 106th Infantry
Carl A. Kendziora, Battalion Sergeant Major, 106th Infantry
John T. MacGowan, Battalion Sergeant Major, 106th Infantry
Otto C. Schmidt, 1st Sergeant, 106th Infantry
William A. Langhorst, 1st Sergeant, 106th Infantry
Francis H. A. McKeon, 1st Sergeant, 106th Infantry
Edward F. Dunne, 1st Sergeant, 106th Infantry
Edward J. Barrett, 1st Sergeant, 106th Infantry
Herman J. Garnjost, Sergeant, 106th Infantry
Walter E. Debanke, Sergeant, 106th Infantry
James E. J. Moore, Sergeant, 106th Infantry
Burnett F. Brennan, Sergeant, 106th Infantry
Harold S. Burdett, Sergeant, 106th Infantry
William D. Doty, Jr., Sergeant, 106th Infantry
Clifford E. Godley, Sergeant, 106th Infantry
Charles Seeley, Jr., Sergeant, 106th Infantry
Thomas F. Quinn, Sergeant, 106th Infantry
Karl E. Wheeler, Sergeant, 106th Infantry
Robert M. Firth, Sergeant, 106th Infantry

Charles A. Gibbons, Sergeant, 106th Infantry
Daniel W. Fox, Sergeant, 106th Infantry
Richard R. Grant, Sergeant, 106th Infantry

BY COMMAND OF GENERAL PERSHING:

JAMES W. McANDREW,
Chief of Staff.

Official:

ROBERT C. DAVIS,
Adjutant General.

EXHIBIT 15
27th DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

FIELD ORDERS
No. 6

June 21, 1918.

MAPS: ABBEVILLE (Sheet 14), 1-100,000. LENS (Sheet 11), 1-100,000.

1. The march of the division to the new area will continue in accordance with march table for June 22d, except for the following change:

The personnel of the 2d Battalion, 102d Engineers, and Engineer Train will move by lorry from Neuville and Drancourt to Agenville. Details later.

2. (a) The Engineer Train and 2d Battalion, 102d Engineers, transport will march on June 22d to Argenvilliers via Noyelles and on June 23d to Agenville.

(b) Transport of the Headquarters Trains and Military Police and of 102d Field Signal Battalion will march in one column on June 22d at 8:00 A. M. to Beaumetz.

(c) Trains of the 108th Infantry will march on the 22d and 23d inst. with the trains of the 107th Infantry and will join their proper organization on the afternoon of June 23d in the Sus-St. Leger region.

3. Stations of the division in the new area will be as follows:

Division Headquarters.....	Beauval
Headquarters Trains and M. P.....	Beauval
102d Field Signal Battalion.....	Beauval
Headquarters 102d Engineers.....	1 Battalion Beauval
1 Battalion 102d Engineers.)	
1 Battalion 102d Engineers. )	....1 Battalion Sarton-Halloy
Engineer Train.....	
Headquarters 53d Brigade.....	Beauval
105th Infantry	Beauval and Doullens
106th Infantry.....	Bonneville, Fieffes and Montrelet
Headquarters 54th Brigade.....	Lucheux
107th Infantry.....	{ Grouches, Milly, Hautevise, Bouguemaison, Le Souich and Brevillers.
108th Infantry.....	{ Beaudricourt, Sus-St. Leger, Ivergny, Headquarters at Sus- St. Leger.

4. The bus moves on the 22d inst. of the 108th Infantry, 2d Battalion, 102 Engineers, Headquarters Trains and Military Police and 102d Field Signal Battalion will take them to destinations as above.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies per distribution sheet.

MARCH TABLE FOR 27TH DIVISION ON JUNE 23D
TO ACCOMPANY FIELD ORDER NO. 6

Serial No.	Date	Unit	From	To	Means	
1	June 23	Hdqtrs. 54th Inf. Brig.....	Prouville.....	Lucheux.....	March	Move completed.
2	June 23	Hdqtrs. 107th Inf. 1 Battalion..... 1 Battalion..... 1 Battalion..... Supply Co.....	Boisbergues, etc.	Haute Visee..... Grouches..... Milly..... Bouguemaison... Le Souich..... Brevillers.....	March	Move completed.
4	June 23	Hdqtrs. 102d Eng.....	Domleger Agen-ville.....	Destination later	March	
5	June 23	2d Bn. 102d Eng. Eng. Train.....	Agenville.....	Destination later	March	
10	June 23	Hdqtrs. 53d Brig.	St. Riquier.....	Damleger or Beaumetz.....	March	C. O. 53d Brig. to arrange march of the brigade.
8	June 23	Hdqtrs. 106th Inf. 1 Battalion..... 1 Battalion..... 1 Battalion.....	St. Riquier..... Millencourt..... Neuilly..... Hautvillers.....	Ribeaucourt..... Epecamps..... Gorges..... Fransu..... Franqueville... Lanches.....	March	
11	June 23	Hdqtrs. 105th Inf. 1 Battalion..... 1 Battalion..... 1 Battalion..... Supply Co.....	St. Riquier..... Drucaat..... Coulonvillers... Oneux..... St. Riquier.....	Boisbergues..... Montigny-Les... Le Meillard..... Heuzecourt..... Beaumetz.....	March	

MARCH TABLE FOR 27TH DIVISION ON JUNE 24TH

10	June 24	Hdqtrs. 53d Brig.	Beaumetz.....	Beauval.....	March	Move completed.
8	June 24	106th Inf.....	Ribeaucourt, etc.	Bonneville..... Montrelet..... Fieffes.....	March	Regtl. Hdqtrs. Montrelet. Move completed.
11	June 24	105th Inf.....	Boisbergues, etc.	Beauval..... Doullens.....	March	Regtl. Hdqtrs. Doullens. Move completed.

EXHIBIT 16

27th DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

June 30, 1918.

FIELD ORDERS
No. 10

1. This division (less Artillery, Machine Gun Battalions, Machine Gun Companies of Infantry Regiments, Ammunition, Supply and Sanitary Trains) will be prepared to entrain for move by rail of both personnel and transport on July 2d, for transfer to another sector.

2. Entraining stations probably Candas, Doullens and Bouquemaison.
3. Time en route, probably six hours.
4. Detailed orders later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to

Chief of Staff.	53d Infantry Brigade.
G-1.	105th Infantry.
G-3 2 copies.	106th Infantry.
Q. M.	107th Infantry.
Adjutant.	108th Infantry.
Surgeon.	102d Engineers.
M. G. Officer.	2d Battalion, 102d Engineers.
Gas Officer.	Field Signal Battalion.
Signal Officer.	Commanding Officer, Trains.
Headquarters Train.	Military Police.
54th Infantry Brigade.	Engineer Train.

EXHIBIT 17

27th DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

July 1, 1918.
2:00 P. M.

FIELD ORDERS
No. 11

MAPS: LENS (Sheet 11) 1-100,000. HAZEBROUCK (5-A) 1-100,000.

1. This division (less Artillery, also Sanitary, Ammunition and Supply Trains) is being transferred to the 2d British Army, the movement, including transport, to be by rail.

2. The division will entrain on July 2d and 3d in accordance with entraining tables and instructions to be issued later.

3. Entraining stations will be as follows:

Bouquemaisonfor 54th Brigade
Doullensfor 105th Infantry
Candasfor 106th Infantry

Entraining stations for other units or exceptions to above will be shown in entraining table.

Duration of journey, about six hours.

The 104th, 105th and 106th Machine Gun Battalions and all Machine Gun Companies of Infantry Regiments will entrain at Noyelles-Sur-Mer July 2d, under arrangements to be made by 20th British Corps. They will detrain at Arneke or Cassel under 2d British Army arrangements.

4. Responsibility for detailed arrangements for loading at the entraining stations will be under the following officers:

For Bouquemaision.....C. G. 54th Brigade
For DoullensC. O. 53d Brigade
For CandasC. O. 106th Infantry

This responsibility applies to all troops to be loaded at such station.

5. The entraining table and accompanying order show the time and place of arrival for each unit or fraction. The immediate commanding officers of such units or fractions will, under supervision of Regimental and Brigade Commanding Officers, arrange the march of both transport and troops so as to arrive near the loading point at the designated time, avoiding jams or traffic blocking by not arriving ahead of time, and reporting to the entraining officer for instructions.

6. No restrictions as to routes to entraining points.

7. Detraining stations are as follows:

For troops entrained at Bouquemaision.....St. Omer
For troops entrained at Doullens.....Wizernes
For troops entrained at Candas.....Arques

Allotment of billets in detail and orders for detraining will be given the commanding officer of each train on arrival in the new area.

8. Billeting parties have proceeded to the new area by lorry this date.

9. Division headquarters will close at Beauval at 7:00 A. M., July 3d, and will open same hour at a place to be designated later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

EXHIBIT 18

HEADQUARTERS, 27TH DIVISION, U. S. A.
AMERICAN EXPEDITIONARY FORCES, FRANCE

July 1, 1918.

ORDERS No. 22

1. The following in connection with operations directed by Field Orders Nos. 10 and 11 (under French Transport Order No. U. S. 98).

2. COMPOSITION OF RAILWAY TRAINS.—All trains consist of one officers' carriage, thirty box cars, seventeen flat cars. Each flat car will take an average of four axles. Each box car will take six H. D. horses or eight L. D. horses (or mules) or forty men. No personnel or stores will be allowed in the cabooses at each end of the train or on the roofs of the cars.

3. ADVANCE PARTIES.—Division billeting officers, and billeting parties of all units (one officer and one non-commissioned officer per battalion of infantry engineers, signal troops and military police, and one non-commissioned officer from Division Headquarters Troop, each brigade headquarters and Headquarters 102d Engineers),

with rations to include 4th July, will leave by lorries on 1st July, reporting on arrival at office of Town Major, Wizernes, to Captain R. W. Hanna, British Expeditionary Forces:

4. ENTRAINING OFFICERS.—The commanding officer of the loading company will be in charge of entraining. He will confer with railroad transportation officer, and with the British officer of 66th Division especially detailed to assist in entraining, at entraining station, four hours before departure of the first train.

5. LOADING PARTIES.—The following are designated:

At Bouquemaizon.....Company F, 107th Infantry
At Doullens.....Company K, 105th Infantry
At Candas.....Company L, 106th Infantry

The loading companies will leave on the last train from their respective stations. They must arrive at entraining station with cooker and rations four hours before time set for departure of first train from their stations. One hundred men will be on duty during entire entrainment. Company commanders will arrange for necessary reliefs.

6. TRANSPORT.—All transport, ammunition and equipment as issued will be taken. This includes all wagons, carts, limbers, rolling kitchens, animals, bicycles and motorcycles. Wagons and carts will be moved with their normal loads packed as prescribed, viz.:

FIRST LINE TRANSPORT

2 Limbers with tools
8 Limbers, each with 4 Lewis guns, 176 filled drums, 8 boxes S. A. A.
and 8 boxes grenades.

To be loaded as follows: Fore part of limber—

8 Magazine boxes containing 64 drums
8 Boxes S. A. A.
8 Boxes grenades.

Rear part of limber:

4 Lewis guns (complete with chests)
4 Spare part bags
14 Magazine boxes, containing 112 drums.

SECOND LINE TRANSPORT

Officers' bedding rolls, rations and forage.

Transport must arrive at entraining station three hours before departure of train.

Personnel of supply companies and headquarters companies of infantry assigned to battalion transport will accompany the respective portions of such transport (animals and vehicles) on the several trains.

Personnel of units must arrive at entraining stations one and one-half hours before departure of trains.

Detachments of military police will continue with the units to which they are attached.

7. WATER.—Water carts and canteens will be filled prior to entrainment.

8. ANIMALS.—All animals will be watered before entrainment. Each animal must be equipped with halter (or neck strap) and tie rope. Breast ropes for securing animals in cars will be provided by organizations. Food bags with a feed of grain and buckets for watering animals en route will be taken with animals. Four men will ride in each animal car. Ashes, if obtainable, will be placed in animal cars to provide secure footing. Shovels for handling ashes will be made available in all units.

Lashings and skids for securing vehicles on flat cars will be provided by railroad transportation officer.

9. UNLOADING PARTIES.—The following are designated:

At St. Omer.....Company A, 108th Infantry
At Wizernes.....Company B, 107th Infantry
At Arques.....Company B, 106th Infantry

Companies named will furnish 100 men each for unloading during entire entrainment at their respective detraining points. Company commanders will arrange for the necessary reliefs.

10. SUPPLY.—The last supply train at rail head (Candas) will be on 2d July. Rations will be taken on train as follows: One day on the men or cooks, remainder in ration wagons. Issue of rations for consumption on 4th July will be made to units at entraining stations. In addition, iron rations will be carried in pack by each man.

11. BLANKETS.—The second blanket will be moved to entraining stations by horse transport of units.

12. OVERCOATS.—These will be moved in bulk by Division Quartermaster, for loading on flat cars as available from entraining station at Candas.

13. AREA AND BILLET STORES.—All such property issued to units in this area will be turned in to the several area commandants, from whom a receipt and certificate, that camps and billets have been left in satisfactory condition, will be taken.

14. POLICE.—Officers in charge of *entraining* and *detraining* will organize a suitable guard at their several stations. Necessary sentinels will be posted to insure order, control of traffic and protect property.

15. DISCIPLINE.—The senior officer on each of the trains will be responsible for the discipline of the troops, and will post a sentry at both ends of the train, at every stop, to prevent soldiers leaving.

16. LORRIES.—Requests for lorries to move property of units (in excess of normal loads for animal-drawn transport) will be submitted to G-1 as soon as possible after receipt of this order. Lorry requirements must be reduced to the minimum. Lorries at the rate of one for each headquarters of brigade, regiment, battalion or similar unit should be sufficient for such purposes.

The fourteen lorries assigned as technical transport (electric light, signal, engineer), will move to 2d Army area as a train, loaded, under command of Major Walter L. Bell, proceeding by route as prescribed.

17. LOADS OF LORRIES.—Property to be moved includes Stokes mortars and ammunition, grenade carriers, grenade discharger cups, four Lewis guns, 176 filled drums, reserve S. A. A., reserve box respirators, shoe shop tools, extra cooking gear, signal equipment, medical supplies, etc. Such property will be loaded on flat cars as available on the several trains at the three entraining stations.

18. STRENGTH REPORTS.—A statement will be prepared by each unit or detachment commander, to be given to senior officer of each train, showing actual strength at time of entrainment, in officers, enlisted men, animals, two-wheel vehicles and four-wheel vehicles.

This statement will be handed to the railroad transportation officer on arrival at entraining station.

19. EVACUATION OF SICK AND WOUNDED.—No change.

20. EVACUATION OF INJURED ANIMALS.—No change.

21. Administrative instructions for details of the movement of machine gun units from Noyelles in St. Valery area to Cassel or Arneke in 2d Army area will be as directed by XXII Corps, British Expeditionary Forces.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies per distribution sheet.

Order of Departure of Trains	From	Serial No.	To	Date of Departure July	Hour
1	Bouquemaïson.....	1	St. Omer.....	2d	5:54 A. M.
2	Doullens.....	8	Wizernes.....	2d	6:22 A. M.
3	Candas.....	15	Arques.....	2d	6:50 A. M.
4	Bouquemaïson.....	2	St. Omer.....	2d	8:54 A. M.
5	Doullens.....	9	Wizernes.....	2d	9:07 A. M.
6	Candas.....	16	Arques.....	2d	9:50 A. M.
7	Bouquemaïson.....	3	St. Omer.....	2d	11:54 A. M.
8	Doullens.....	14	Wizernes.....	2d	12:22 P. M.
9	Candas.....	17	Arques.....	2d	12:50 P. M.
10	Bouquemaïson.....	4	St. Omer.....	2d	2:54 P. M.
11	Doullens.....	10	Wizernes.....	2d	3:22 P. M.
12	Candas.....	19	Arques.....	2d	3:50 P. M.
13	Bouquemaïson.....	5	St. Omer.....	2d	5:54 P. M.
14	Doullens.....	11	Wizernes.....	2d	6:22 P. M.
15	Candas.....	21	Arques.....	2d	6:50 P. M.
16	Bouquemaïson.....	6	St. Omer.....	2d	8:54 P. M.
17	Doullens.....	12	Wizernes.....	2d	9:22 P. M.
18	Candas.....	22	Arques.....	2d	9:50 P. M.
19	Bouquemaïson.....	20	St. Omer.....	2d	11:54 P. M.
20	Doullens.....	13	Wizernes.....	3d	12:22 A. M.
21	Candas.....	18	Arques.....	3d	12:50 A. M.
22	Bouquemaïson.....	7	St. Omer.....	3d	2:54 A. M.

NOTE: The attention of all concerned is directed to change of schedule for departure of trains. Substitute the above for previous copy enclosed with orders 22, which should be destroyed as incorrect.

ENTRAINMENT SCHEDULE
BOUQUEMAISON TO ST. OMER

Serial No.	ORGANIZATIONS	Officers	Enlisted Men	Animals	Axles	Remarks
1	108TH INFANTRY Hdqtrs. and Hdqtrs Co.....	13	250	19	11	....
	1st Bn. Hdqtrs. A and B Cos., with 2 cookers and 2 G. S.....	12	440	8	8	....
	Det. Supply Co. for Hdqtrs transport.	2	30	..	..	....
2	108TH INFANTRY C and D Cos. (1st Bn.).....	11	445	40	38	....
	E Co. (2d Bn.), with 1 cooker and team	6	231	2	2	....
3	108TH INFANTRY 2d Bn. Hdqtrs. and F, G and H Cos..	17	660	40	38	....
4	108TH INFANTRY 3d Bn. Hdqtrs. and I, K and L Cos...	17	640	40	38	....
	Hdqtrs. 54th Inf. Brig.....	6	25	8	4	....
5	108TH INFANTRY M Co. (3d Bn.), with 1 cooker and team	6	195	2	2	....
	Ord. Det., and San. Sec.....	11	61	..	..	....
	107TH INFANTRY I and K Cos. (3d Bn.), with 4 G. S. wagons, 2 cookers and teams.....	15	430	12	12	....
6	107TH INFANTRY L and M Cos. (3d Bn.).....	11	430	30	26	....
	E Co. (2d Bn.), with 1 cooker and team.	7	180	2	2	....
7	107TH INFANTRY 2d Bn. Hdqtrs. and F, G. and H Cos.	19	618	40	38	....
20	102D ENGINEERS 1st Bn.....	18	750	63	48	....

ENTRAINING SCHEDULE
DOULLENS TO WIZERNES

Serial No.	ORGANIZATIONS	Officers	Enlisted Men	Animals	Axles	Remarks
8	107TH INFANTRY Hdqtrs. and Hdqtrs. Co.....	9	230	19	11	....
	1st Bn. Hdqtrs and A and B Cos., with 2 cooks and teams.....	10	425	4	4	....
9	107TH INFANTRY C and D Cos. (1st Bn.).....	12	405	40	36	....
	Supply Co. Det.....	2	30	..	..	....
10	105TH INFANTRY Hdqtrs.....	9	...	..	..	....
	A Co. (1st Bn.), with 1 cooker and team	6	204	2	2	....
11	105TH INFANTRY Hdqtrs. Co.....	7	275	19	11	....
	1st Bn. Hdqtrs. and B and C. Cos., with 2 cooks and teams.....	12	430	4	4	....
12	105TH INFANTRY D Co. (1st Bn.).....	6	200	40	36	....
	2d Bn. Hdqtrs, E and F Cos., with 2 cooks and teams.....	11	375	4	4	....
13	105TH INFANTRY G and H Cos. (2d Bn.).....	11	400	40	36	....
	I Co. (3d Bn.), with 1 cooker and team.	6	200	2	2	....
14	105TH INFANTRY 3d Bn. Hdqtrs. and K, L and M Cos.	16	605	40	36	....
14	102D ENGINEERS 2d Bn.....	18	750	63	48	....

NOTE: 105th Supply Co. Headquarters consists of about 2 officers and 30 men to be included in one of the above trains.

ENTRAINING SCHEDULE
CANDAS TO ARQUES

Serial No.	ORGANIZATIONS	Officers	Enlisted Men	Animals	Axles	Remarks
15	106TH INFANTRY Hdqtrs. 1st Bn. and Regtl. Hdqtrs. Co. A, B Cos. (1st Bn.), with 2 cooks and teams.....	8	248	19	11	....
		12	445	4	4	....
16	106TH INFANTRY C and D Cos. (1st Bn.).....	12	430	40	38	....
	E Co., with 1 cooker and team.....	6	220	2	2	....
17	106TH INFANTRY 2d Bn. Hdqtrs. and F, G and H Cos..	16	650	40	38	....
18	106TH INFANTRY 3d Bn. Hdqtrs. and I, K and L Cos...	15	635	40	38	....
	Hdqtrs. 53d Brig.....	3	20	8	4	....
19	106TH INFANTRY M Co. (3d Bn.), with 1 cooker and team	6	205	2	2	....
	Ord. and San. Sec.....	10	60	..	..	....
	Attached officers.....	15	...	..	..	....
	Half 102d Eng. Tr.....	1	36	60	25	....
	Hdqtrs. Trs. and M. P.....	8	315	30	11	....
21	102D ENGINEERS Hdqtrs. 102d Eng.....	6	104	7	4	....
	Half 102d Eng. Tr.....	1	36	60	25	....
	Div. Hdqtrs. and Hdqtrs. Tr.....	54	200	30	11	....
	Eng. San. Sec.....	4	30	..	..	....
22	102d Field Sig. Bn.....	17	435	67	34	....

NOTE: 106th Supply Co. Headquarters consisting of about 2 officers and 30 men to be included in one of the above trains.

HEADQUARTERS 27TH DIVISION, U. S. A.
 AMERICAN EXPEDITIONARY FORCES, FRANCE

July 5, 1918.

ORDERS
 No. 26

REFERENCE MAP: HAZEBROUCK (Sheet 5A), 1-100,000.

1. The following in connection with operations directed by Field Orders No. 15.
2. ADVANCE PARTIES.—Billeting parties (one officer per battalion and one non-commissioned officer per company), with bicycles as available, will precede their respective units by twenty-four hours, to arrange for accommodations and direct them to quarters (billets or bivouac camps), as assigned by area commandants, as follows:

On 5th July

104th Machine Gun Battalion.....	}	Vicinity Broxeele
105th Machine Gun Battalion.....		
Machine Gun Company, 105th Infantry		
Machine Gun Company, 106th Infantry		
106th Machine Gun Battalion.....	}	Vicinity Buysscheure
Machine Gun Company, 107th Infantry		
Machine Gun Company, 108th Infantry		

Accommodations in both places named, through area commandant, Lederzeele.

On 6th July

104th Machine Gun Battalion.....	}	To Tilques training area Area commandant, Lumbres
105th Machine Gun Battalion.....		
Machine Gun Company, 105th Infantry		
106th Machine Gun Battalion.....	}	To Zermezeele area Area commandant at Zermezeele
Machine Gun Company, 108th Infantry		
Machine Gun Company, 107th Infantry	}	To Arneke area Area commandant at Arneke
1st Battalion 102d Engineers.....		
	}	To Zermezeele area Area commandant at Zermezeele

On 7th July

1st Battalion 102d Engineers.....	}	To Winnezeele area Area commandant at Winnezeele
108th Infantry.....		
106th Machine Gun Battalion.....		To St. Eloy area

Accommodations as directed by XIX Corps Q.

Headquarters 54th Brigade.....	}	To Winnezeele area Area commandant at Winnezeele
107th Infantry.....		
Headquarters 53d Brigade.....	}	To Oudezeele area Area commandant at Oudezeele
106th Infantry.....		
Headquarters 102d Train and Military		
Police		
102d Field Signal Battalion.....		
Headquarters 27th Division.....		To Oudezeele

On 8th July

1st Battalion 102d Engineers.....	To Abeele area
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Accommodations as directed by XIX Corps Q.

3. SUPPLY.—Ration refilling points as follows:

From 10:00 A. M. 6th July

For 106th Machine Gun Battalion.....	}	At Zermezeele
1st Battalion 102d Engineers.....		
For 105th Infantry.....	}	At Cormette Camp
104th Machine Gun Battalion.....		
105th Machine Gun Battalion.....		

From 10:00 A. M. 7th July

For 108th Infantry.....	}	In St. Eloy area
106th Machine Gun Battalion.....		
1st Battalion 102d Engineers.....	}	In Winnezeele area
107th Infantry.....		
Headquarters 54th Brigade.....		
106th Infantry.....	}	In Oudezeele area
Headquarters 53d Brigade.....		
Headquarters 27th Division.....		
102d Transport and Military Police....		

Division Quartermaster will notify supply officers concerned of exact locations of above refilling points.

4. PLAN OF SUPPLY.—By mechanical transport between rail head and refilling points. By animal-drawn transport between refilling points and units.

5. RAIL HEAD.—Arneke, beginning 8th July.

6. EXTRA TRANSPORTATION.—Lorries at the rate of one load each for brigade, regimental and battalion headquarters (infantry and engineers) will report at such headquarters—at hours as notified to G-1,—small loading parties being left for the purpose. On delivery of their loads, lorries will return to their proper station.

7. OVERCOATS.—It is the policy of the division commander to provide the enlisted men with the overcoat and one (1) blanket, the overcoat to be used in lieu of the second blanket. On the march, the authorized blanket will be carried in the pack, and the overcoat will be worn, as is done in the French army, or at the option of the regimental commander, will be left in the area at such places and under such guard, properly rationed, as the regimental commander, who is responsible, may prescribe. In the latter case, lorries will be supplied to carry the overcoats to the new area as such lorries may become available, and accordingly to facilitate the expeditious handling of this property. The overcoats of squads will be tied together and those of two squads roped together into bales and tagged. These bales will therefore weigh approximately seventy-two pounds. This system will not only enable the regiments to retain their own overcoats, but will make it practicable for individual men to regain their own property after each move.

G-1 will be promptly notified of the exact location of such overcoat dumps for later collection and return to units as transportation becomes available.

8. EXTRA BLANKETS.—Will be folded and tied into bales of twenty to be moved by baggage wagons for their respective units.

9. EVACUATION OF SICK AND INJURED MEN.—Unchanged.

Motor ambulance at these headquarters will continue attached until further notice.

10. EVACUATION OF SICK AND INJURED ANIMALS.—Unchanged.

These headquarters will be informed at once of the exact location of any animals unable to walk, so that means of evacuation may be arranged.

Animals unable to continue march due to injury will be left in care of a soldier and these headquarters immediately notified as above.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies per distribution sheet.

HEADQUARTERS, 27TH DIVISION, U. S. A.
AMERICAN EXPEDITIONARY FORCES, FRANCE

July 4, 1918.

SECRET
FIELD ORDERS
No. 13

MAPS: HAZEBROUCK, 5a, 1-100,000, ARMY AREA.

1. The 54th Brigade (less 106th Machine Gun Battalion and machine gun companies of infantry regiments) will march to the Arneke and Zermezele areas.
2. The movement will take place on July 5th; the march of the 108th Infantry will be directed on Wemaers-Cappel and the 107th Infantry on Arneke. Brigade headquarters at Arneke.
3. Detailed orders will be issued later giving locations of billets in the new areas.
4. Units will preserve minimum distances on the march as follows:

Between companies.....	100 yards
Between battalions.....	500 yards
Between units and their transport.....	150 yards
5. Billeting parties will be sent in advance.
6. Two motor ambulances, Major W. J. Cranston, M. C., commanding, will accompany the brigade.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

- 1 copy to Commanding General, 54th Brigade.
- 1 copy to G-1.
- 1 copy to G-2.
- 2 copies to G-3.
- 1 to each staff officer.
- 1 to II American Corps.
- 1 copy to XIX British Corps.
- 1 copy to Major Cranston.
- 1 copy to 2d Army B. E. F.

EXHIBIT 19

HEADQUARTERS, 27TH DIVISION, U. S. A.
AMERICAN EXPEDITIONARY FORCES, FRANCE

FIELD ORDERS
No. 15

July 5, 1918

MAPS: HAZEBROUCK (5a), 1-100,000. Army Area.

SECRET

1. The Division (less Artillery and the Supply, Sanitary and Ammunition Trains) will move into new areas for training and to take over responsibility for the defense of the East Poperinghe Line.
2. The movement will be made by marching, in accordance with the attached march table.
3. Detailed orders later as to location of billets in new areas.

4. Units will preserve minimum distances on the march as follows:

- Between companies.....100 yards
- Between battalions.....500 yards
- Between unit and its transport.....150 yards

5. Billeting parties will be sent in advance.

6. Division Headquarters will close at Nieurlet at 12 noon on July 7th and open at Oudezeelè same day and hour.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies per distribution sheet.

SECRET.

MARCH TABLE TO ACCOMPANY 27TH DIVISION, A. E. F. FIELD ORDER NO. 15, DATED MAY 7, 1918

1	2	3	4	5	6	7
Serial No.	Date July	Unit	Area From	Area To	Route	Remarks
0	5th	104th, 105th and 106th M. G. Bns. M. G. Cos. 105th, 106th, 107th and 108th Inf. Regts.....	Arques.....	Lederzeele..	No restrictions...	Upon arrival in Lederzeele Area M. G. Co. 106th Inf. Regt. will report to Regtl. Comdr. for duty.
1	6th	104th and 105th M. G. Bns. M. G. Co. 105th Inf. Regt.....	Lederzeele..	Tilques Training Area.....	No restrictions...	For target practice. Upon arrival M. G. Co. 105th Inf. Regt. will report to Regtl. Comdr. for duty, but will engage in target practice with M. G. Bns.
2	6th	106th M. G. Bn. M. G. Co. 108th Inf. Regt.	Lederzeele..	Zermezeele..	Units passing cross roads $\frac{3}{8}$ of a mile west of Balemberg will not arrive at that point before 8:15 A.M.	Reporting upon arrival to respective C.O.'s. for duty.
3	6th	M. G. Co. 107th Inf. Regt.....	Lederzeele..	Arneke.....	No other restrictions as to route.	Reporting upon arrival to Regimental Comdr. for duty.
4	6th	1st Bn. 102d Engrs.....	St. Momelin	Zermezeele..	March not to conflict with march of Serial No. 2.	
4	7th	1st Bn. 102d Engrs.....	Zermezeele..	Winnezeele..	Not to conflict with march of Serial No. 5.	
5	7th	108th Inf. Regt. 106th M. G. Bn.....	Zermezeele..	St. Eloy and Rattokot.....	No restrictions...	Regtl. Hdqtrs. at L. 31. a.5.5. Detail of billets from XIX Corps "Q."
6	7th	Hdqtrs. 54th Brig., 107th Inf. Regt....	Arneke.....	Winnezeele..	No restrictions.	

SECRET.

MARCH TABLE TO ACCOMPANY 27TH DIVISION, A. E. F. FIELD ORDER NO. 15, DATED MAY 7, 1918—Continued

1	2	3	4	5	6	7
Serial No.	Date July	Unit	Area From	Area To	Route	Remarks
7	7th	Hdqtrs. 53d Brig., 106th Inf. Regt....	Lederzeele..	Oudezeele...	No restrictions.	
8	7th	Hdqtrs. 27th Div. Hdqtrs. 102d Tns. and Mil. Police... 102d Field Sig. Bn.....	Nieurlet....	Oudezeele...	No restrictions.	
4	8th	1st Bn. 102d Engrs.....	Winnezeele.	Abeelee.....	No restrictions.	

NOTE.—Orders for move of Headquarters and 2d Battalion 102d Engineers and Engineer Train later.

HEADQUARTERS, 27TH DIVISION, U. S. A.
AMERICAN EXPEDITIONARY FORCES, FRANCE

ORDERS
No. 26

July 5, 1918.

REFERENCE MAP: HAZEBROUCK (Sheet 5A), 1-100,000.

- The following in connection with operations directed by Field Orders No. 15.
- ADVANCE PARTIES.—Billeting parties (one officer per battalion and one non-commissioned officer per company), with bicycles as available, will precede their respective units by 24 hours to arrange for accommodations and direct them to quarters (billets or bivouac camps) as assigned by Area Commandants, as follows:

On 5th July

104th Machine Gun Battalion.....	}	Vicinity Broxeele
105th Machine Gun Battalion.....		
Machine Gun Company, 105th Infantry.		
Machine Gun Company, 106th Infantry.		
106th Machine Gun Battalion.....	}	Vicinity Buysseheure
Machine Gun Company, 107th Infantry.		
Machine Gun Company, 108th Infantry.		

Accommodations in both places named, through Area Commandant, Lederzeele.

On 6th July

104th Machine Gun Battalion.....	}	To Tilques Training Area Area Commandant, Lumbres
105th Machine Gun Battalion.....		
Machine Gun Company, 105th Infantry.		
106th Machine Gun Battalion.....	}	To Zermezeele Area Area Commandant at Zermezeele
Machine Gun Company, 108th Infantry.		
Machine Gun Company, 107th Infantry.		
1st Battalion, 102d Engineers.....	}	To Arneke Area Area Commandant at Arneke
	}	To Zermezeele Area Area Commandant at Zermezeele

On 7th July

1st Battalion, 102d Engineers.....	}	To Winnezele Area
108th Infantry.....		Area Commandant at Winnezele
106th Machine Gun Battalion.....		To Rattekot and St. Eloy Areas
		To St. Eloy Area

Accommodations as directed by XIX Corps "Q."

Headquarters 54th Brigade.....	}	To Winnezele Area
107th Infantry.....		Area Commandant at Winnezele
Headquarters 53d Brigade, 106th Infantry	}	To Oudezele Area
Headquarters 102d Trains and Military		Area Commandant at Oudezele
Police.....		
102d Field Signal Battalion.....		
Headquarters 27th Division.....		To Oudezele

On 8th July

1st Battalion, 102d Engineers.....	To Abeele Area
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Accommodations as directed by XIX Corps "Q"

3. SUPPLY.—Ration refilling points as follows:

From 10:00 A. M. 6th July

For 106th Machine Gun Battalion.....	}	At Zermezele
1st Battalion, 102d Engineers.....		
For 105th Infantry.....	}	At Cormette Camp
104th Machine Gun Battalion.....		
105th Machine Gun Battalion.....		

From 10:00 A. M. 7th July

For 108th Infantry.....	}	In St. Eloy Area
106th Machine Gun Battalion.....		
1st Battalion, 102d Engineers.....	}	In Winnezele Area
107th Infantry.....		
Headquarters 54th Brigade.....		
106th Infantry.....	}	In Oudezele
Headquarters 53d Brigade.....		
Headquarters 27th Division.....		
102d Trains and Military Police.....		

Divisional Quartermaster will notify Supply Officers concerned of exact locations of above refilling points.

4. PLAN OF SUPPLY.—By mechanical transport between rail-head and refilling points. By animal-drawn transport between refilling points and units.

5. RAIL-HEAD.—Arneke beginning 8th July.

6. EXTRA TRANSPORTATION.—Lorries at the rate of one load each for Brigade, Regimental and Battalion Headquarters (Infantry and Engineers) will report at such headquarters, at hours as notified, to G-1, small loading parties being left for the purpose. On delivery of their loads, lorries will return to their proper station.

7. OVERCOATS.—It is the policy of the Division Commander to provide the enlisted men with the overcoat and one (1) blanket, the overcoat to be used in lieu of the second blanket. On the march the authorized blanket will be carried in the pack, and the overcoat will be worn as is done in the French army, or at the option of the Regimental Commander, will be left in the area at such places and under such guard, properly rationed, as the Regimental Commander who is responsible may prescribe. In the latter case, lorries will be supplied to carry the overcoats to the new area as such lorries may become available. In order to facilitate the expeditious handling of this property, the overcoats of squads will be tied together and those of two squads roped together into bales and tagged. These bales will therefore weigh approximately seventy-two pounds. This system will not only enable the regiments to retain their

own overcoats, but should make it practicable for individual men to regain their own property after each move.

G-1 will be promptly notified of the exact location of such overcoat dumps for later collection and return to units as transportation becomes available.

8. EXTRA BLANKETS.—Will be folded and tied into bales of twenty to be moved by baggage wagons of their respective units.

9. EVACUATION OF SICK AND INJURED MEN.—Unchanged.

Motor ambulance at these headquarters will continue attached until further orders.

10. EVACUATION OF SICK AND INJURED ANIMALS.—Unchanged.

These headquarters will be informed at once of the exact location of any animals unable to walk, so that means of evacuation may be arranged.

Animals unable to continue march due to injury will be left in care of a soldier and these headquarters immediately notified as above.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.
Chief of Staff.

Copies per distribution sheet.

EXHIBIT 20

HEADQUARTERS, 27TH DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

SECRET

FIELD ORDERS
No. 19

July 16, 1918

MAP REFERENCE SHEET 27, 1-40,000.

1. Battalions designated below will move on July 17, 1918, by marching to new positions in order to arrange the three regiments side by side, distributed in depth, the 105th Infantry holding the North Sector, the 108th Infantry the Central Sector, and the 107th Infantry the South Sector. The battalions will, in each case, move into camps or billets now occupied by other battalions likewise moving.

2. The 1st Battalion, 105th Infantry, moves to..... K.17.b.2.1.
The 2d Battalion, 105th Infantry, moves to..... K.14.b.7.6.
The 1st Battalion, 107th Infantry, moves to..... K.34.d.4.8.
The 3d Battalion, 107th Infantry, moves to..... J.25.b.1.9.
The 3d Battalion, 108th Infantry, moves to..... J.23.d.4.1.
The 1st Battalion, 108th Infantry, moves to..... J.9.central.
Remaining battalions and Regimental Headquarters do not move.

3. (a) The 1st and 2d Battalions, 105th Infantry, and the 1st Battalion, 107th Infantry, will march so as to arrive at the new positions by noon.

(b) The 3d Battalion, 107th Infantry, may march at any hour in the morning.

(c) The 3d and 1st Battalions, 108th Infantry, *will not march before noon.*

PRELIMINARY DEFENSE SCHEME

4. (a) The officers of the 1st Battalion, 105th Infantry, 2d Battalion, 108th Infantry, and 1st Battalion, 107th Infantry, will reconnoiter the East Poperinghe Line and routes thereto, prepared to occupy this line in depth.

(b) The officers of the 2d Battalion, 105th Infantry, 3d Battalion, 108th Infantry, and 2d Battalion, 107th Infantry, will reconnoiter the Boeschepe Line and routes thereto, prepared to occupy a position in readiness thereat.

(c) The officers of the 3d Battalion, 105th Infantry, 1st Battalion, 108th Infantry, and 3d Battalion, 107th Infantry, will reconnoiter the Godewaersvelde Line and routes thereto, prepared to occupy a position in readiness thereat.

5. Telephone communication now in service will be maintained by details left for the purpose by each unit commander until relieved by incoming organization.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to all concerned and General Staff.

EXHIBIT 21

27TH DIVISION

ORDERS
No. 36

SECRET

July 19, 1918.

REFERENCE MAP: HAZEBROUCK (Sheet 5-A) 1-100,000. (Sheet 27), 1-40,000.

1. BATHS.—Baths are available for use of units of the division as follows:

At Oudezeele
At Winnezele.....J.11.b.4.4.
At Steenvoorde.....Q.1.b.4.7.

Arrangements as to allotment of time for use of baths at Winnezele will be made by commanding officers of units concerned with Area Commandant at Drouglandt.

Arrangements as to use of the other baths and allotment of time to organizations will be made by commanding officers of units concerned.

Lieutenant Colonel Walter C. Montgomery, Division Sanitary Inspector, is announced as Division Baths Officer, with Second Lieutenant William Halloran as his assistant, to have general supervision as to installations, management, allotment of time, etc., of the baths at Oudezeele and Steenvoorde.

Bathing detachments will be marched to and from baths in proper formations.

During the period allotted to a unit for bathing, an officer of the organization will be present to supervise use of the baths and to see that order is maintained.

Officers in charge of baths are especially enjoined against permitting men who are partially clad from appearing outside of the enclosure or other facilities provided for undressing.

2. LAUNDRY.—Soiled underwear of units will be collected by battalions as follows:

Underwear in bundles of 10
Socks in bundles of 50.

Division Baths Officer will be notified (at Division Surgeon's office) of the location of such soiled underwear so that it may be collected for laundry. These articles when laundered will be reissued at baths as above.

3. EXTRA BAGGAGE, OFFICERS'.—Surplus baggage of officers collected in accordance with paragraph 1, Orders No. 32, will be delivered by animal-drawn transport of battalions to the several refilling points of the organizations concerned. From refilling points, the lorries delivering rations will convey this baggage on return trip to rail-head.

Baggage collected at Oudezeele will be delivered direct to rail-head by animal-drawn ration train.

All such baggage will be delivered at rail-head by 21st July.

4. GAS RESPIRATORS.—Defective respirators or defective parts of respirators, together with all other defective gas defense supplies, will *not* be considered as material for salvage but will be returned to Division Ordnance Officer by vehicles delivering new or replacement respirators.

5. As a precaution against long range gas shell bombardments, and in view of the possibility of gas bombs being dropped by enemy planes, all units of the division will arrange for and maintain a sufficient local alarm for gas warnings. Civilians will be notified as to the meaning of these alarms by Area Commandant in conjunction with the French and Belgian Missions. On no account will Strombos horns be used for this purpose. They will be used entirely for giving warning of a cloud gas discharge. Such a device as a suitable iron bar, piece of iron pipe or similar devices capable of producing sufficiently loud sound is suggested.

At Oudezeele, Commanding Officer, Military Police, is charged with the provision of such alarm and with notification to civilians through Area Commandant.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to all staff officers and all units.

27TH DIVISION

SECRET

July 20, 1918.

ORDERS
No. 38

REFERENCE MAP: (Sheet 27) 1-40,000.

1. TENTAGE.—All tentage issued for use of organizations in the Oudezeele or Winnezele areas will be returned to Area Commandant on departure therefrom.

2. REPORTS.—The instructions to organizations relative to reporting their strength upon arrival in or departure from an area to the Area Commandant will be obtained in all cases.

Commanding officers are responsible for compliance with such instructions.

3. CEMETERIES.—Plots or rows for American soldiers are reserved at the following military cemeteries in this area:

Lijssenhoek.....27/L.22.d.6.3.
Arneke.....27/H.11.d.7.9.

Also the following in II Corps area which may be used if desired:

Nine Elms.....27/L.10.b.35.45.
Esquelbecq.

A plot is also being prepared at Abeele Aerodrome which will be available from July 21st.

4. SUPPLY.—Ration refilling points from 21st instant as follows:

Dump "A", at St. Martin au Laert, no change.

Dump "B" (Le Temple Dump), at J.21.b.5.9.

For Division Headquarters and Headquarters Troop

53d Brigade Headquarters

102d Field Signal Battalion

Headquarters Trains and Military Police

Headquarters 102d Engineers

102d Engineers Train

Machine Gun Company, 105th Infantry

1st Battalion, 108th Infantry, no change

3d Battalion, 108th Infantry, no change

1 section 2/2 E. Lancers, Field Artillery, no change

Dump "C" (St. Laurent Dump), at J.18.b.9.1.

For 2d Battalion 107th Infantry

Headquarters 107th Infantry

2d Battalion 105th Infantry, no change

54th Brigade Headquarters, no change

2/2 E. Lancers, Field Artillery (less 1 section), no change

Company E, 102d Engineers

Dump "D" (Advance Dump), at Q.5.b.5.6.

For Headquarters 105th Infantry

1st Battalion 107th Infantry

3d Battalion 107th Infantry

3d Battalion 105th Infantry

1st Battalion 105th Infantry

2d Battalion 108th Infantry

1st Battalion 102d Engineers, no change
2d Battalion 102d Engineers (less Company E), no change
Headquarters 108th Infantry
104th Machine Gun Battalion
105th Machine Gun Battalion

SYSTEM OF SUPPLY.—By mechanical transport between rail-head and all refilling points. By animal-drawn transport between refilling points and units.

RATIONS.—Replacement of supplies which may be condemned can be effected through the Rail-head Supply Officer. The improper preparation of rations are generally traceable to the faulty handling of it by those responsible.

Undoubtedly much depends on the skill of the company cooks. Commanding officers will make recommendations for cooks of their commands to attend the course at the Army School of Cookery when vacancies may be available.

5. CASUAL CAMP.—(a) A casual camp for the reception of replacements, etc., has been established in the vicinity of Personnel Rail-head (Esquelbecq) at 27/C.19.d.3.8.

(b) Captain Harry L. Pearson, 102d Trains and Military Police, is announced as Camp Commander.

(c) Personnel proceeding from casual camp to join their units can be conveyed by meter gauge railway.

6. Supply Train leaves Esquelbecq at 8:39 A. M. daily, for Winnezele.

Passenger trains leave Bollezeele for Esquelbecq at 6:12 A. M. and 1:32 P. M. daily. Journey about one-half hour.

7. Parties of not more than fifty at a time can be conveyed by these trains, providing notice is given to R. T. O., Esquelbecq, not later than 6:00 P. M. of the preceding day. G-1 should be informed of such requirements not later than 5:00 P. M.

The above arrangement is dependent upon the traffic situation. R. T. O. may on occasions have to regulate the size of parties moving by rail.

Arrangements to send parties of more than fifty by these trains require two days' advance notice to XIX Corps "Q". G-1 to be given more than two days' notice.

8. Entraining station on meter gauge railway for detachments from this division proceeding to or from casual camp is Winnezele.

9. EMPTY CONTAINERS.—All petrol tins, sacks and cases are charged against the division at rail-head by Rail-head Supply Officer. Commanding officers are charged with the issuance of necessary instructions to their organizations for the return of all such articles by animal-drawn transport to refilling points, thence by mechanical transport to the Division Supply Office at rail-head, in order that credit may be given. In this connection the practice of mutilating petrol tins and utilizing them for other use than that for which they are intended is prohibited.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to:

1 Commanding General.	1 Commanding Officer, Trains.
2 53d Brigade.	2 Military Police.
2 54th Brigade.	1 Engineer Train.
6 105th Infantry.	1 each 2/1 and 2/2 E. Lancers, Field Artillery.
6 106th Infantry.	1 Lieutenant Morriss.
6 107th Infantry.	1 Lieutenant King.
6 108th Infantry.	1 Captain Miller.
4 104th Machine Gun Battalion.	2 Captain Pearson (Casual Camp).
4 105th Machine Gun Battalion.	1 M. T. O.
4 106th Machine Gun Battalion.	2 XIX Corps.
4 102d Field Signal Battalion.	2 II Corps.
4 102d Engineers.	1 R. T. O., Esquelbecq.
1 2d Battalion 102d Engineers.	1 all staff officers.
1 Company E, 102d Engineers.	

EXHIBIT 22

ORGANIZATION OF AN ARMY CORPS HEADQUARTERS

BRITISH EXPEDITIONARY FORCES

Commander.....Lieutenant General
A. D. C. to Commander.....Captains or Lieutenants

G. S. BRANCH

Brigadier General, General Staff.....Brigadier General
General Staff Officer 2. (Operations).....Major
General Staff Officer 2. (Intelligence).....Major or Captain
General Staff Officer 2. (Training).....Major or Captain
General Staff Officer 3.....Captain

A AND Q BRANCH

Deputy Adjutant and Quartermaster General.....Brigadier General
Assistant Quartermaster General.....Lieutenant Colonel
Deputy Assistant Adjutant General.....Major or Captain
Deputy Assistant Quartermaster General.....Major or Captain

ADMINISTRATIVE SERVICES AND DEPARTMENTS

Assistant Director of Signals.....Lieutenant Colonel
Deputy Assistant Director of Labor.....Major
Deputy Director of Medical Services.....Colonel
Deputy Assistant Director of Medical Services.....Captain
Assistant Director of Ordnance Services.....Lieutenant Colonel
Assistant Director of Veterinary Services.....Major
Assistant Director of Army Postal Services.....Lieutenant

SPECIAL APPOINTMENTS

Assistant Provost Marshal.....Major
Camp Commandant.....Lieutenant Colonel or Major

HEADQUARTERS ARTILLERY OF THE CORPS

General Officer Commanding Royal Artillery.....Brigadier General
General Staff Officer 2.....Major
Staff Captain.....Major or Captain
Staff Officer for Reconnaissance.....Captain
Lieutenant Colonel Royal Artillery Attached for Counter Battery
Work.....Lieutenant Colonel

HEADQUARTERS CORPS, HEAVY ARTILLERY

General Officer Commanding Heavy Artillery.....Brigadier General
Brigade Major.....Major or Captain
Staff Captain.....Captain

ATTACHED

Chief Engineer.....Brigadier General
Staff Officer to Chief Engineer.....Captain
Commanding Royal Engineers, Corps Troops.....Lieutenant Colonel
Adjutant, Royal Engineers, Corps Troops.....Captain or Lieutenant

DEPUTY ADJUTANT AND QUARTERMASTER GENERAL

General share and supervision in all subjects

D. A. A. G.	A. Q. M. G.	A. P. M.	A. D. O. S.
Town Majors (with Corps Area Officer).	Movements of Troops so far as "Q" is concerned.	Police. Prisoners of War.	All questions of Ordnance Supply.
Discipline.	Supply.	Traffic Control.	
Military Law.	Supply of Ammunition and Explosives and Dumps.	CAMP COMMANDANT	FIELD CASHIER
Appointments and Promotions.	Billeting (with Q. 2).	Duties connected with administration of Corps Headquarters.	Cash Payments.
Personal Services (including personnel, interior economy, pay, etc.).	Areas—Hutments, etc., General.		D. A. D. P. S.
Office Establishments.	Positions of A. R. P.'s and S. R. P.'s.		Postal.
Field Cashier.	Positions of Ammunition Parks and Supply Columns.	S. M. T. O.	
Claims (for indemnification).	Location Statement.	Detailing of M. T. (except Corps H. Q.) for General Duties.	
Medical (with D. D. M. S.).	Communications—Roads, Railways and Tramways.	Technical Supervision of C. S. Column, C. A. Park, A. S. C. Cos. with Corps Heavy Artillery, and other M. T. Units attached to Corps.	
Sanitation (with D. D. M. S.).	Routine Orders (Q).	Distribution of Personnel of M. T. Units.	
Ecclesiastical (with Senior Chaplain).	"Q" Summaries.	General Supervision of A. S. C. Mobile Workshops, Distribution of Spares and Stores.	
Honors and Rewards.	Transport.	Inquiries into Accidents to M. T. Vehicles of Corps.	
Casualties.	Returns ("Q").		
Burials (with G. R. C.).	Traffic (with A.P.M.).		
Prisoners of War (with A. P. M.).			
Police (with A. P. M.).	Q. 2		
Ceremonial.	Movements (with A. Q. M. G.).		
Routine Orders ("A").	Billeting (with A. Q. M. G.).		
Reports, States and Returns (A).	Laundries.		
Schools.	Baths.		
Cookery Classes.	Institutions.		
Workshops (other than M. T.).	Remounts.		
	Veterinary.		
	Claims (damage to or hiring of land and property).		
	Postal (with A. D. P. S.).		
	Working Parties.		
	Trench and Billet Stores.		
	Salvage.		

DISTRIBUTION OF DUTIES IN THE GENERAL STAFF OF XIII CORPS

G. S. O. (2) a.	G. S. O. (2) b.	G. S. O. (3)	G. S. O. (2) I.
Assists B. G. G. S. in working out all schemes of attack and defense.	Schools of Instruction. Courses of Instruction.	Compilation of daily distribution list of our own troops.	Intelligence. Provision of maps.
Drafting of Operation Orders.	Program of Training.	War Diary.	Reproduction of maps and plans.
Intercommunication and Liaison with other Corps.	Training of Troops in the Field.	Keeping up to date of maps showing positions of our own troops.	Air photographs. Reconnaissances.
Movements.	Arrangements for attachment of Staff "Learners."	Daily narrative of operations.	Secret Service. Policy towards inhabitants.
Supervision of Staff Duties.	Administration of the "G" office.	Distribution of information during operations.	Interpreters and Guides.
Reports on Staff "Learners."	Questions concerning armament and equipment, so far as they affect G. S.	Situation Reports. Codes and Ciphers. Provision of R. E. Stores, rockets, flares, etc.	
		Assists G. S. O. (2) a. or b. as required.	

EXHIBIT 23

SECRET

HEADQUARTERS 27TH DIVISION

AMERICAN EXPEDITIONARY FORCES, FRANCE

GENERAL ORDERS

No. 63

July 24, 1918.

This division will commence Period "B" in the scheme of training on July 26, 1918, troops moving to the front line on night of July 25th-26th. The scheme provides for sending four Infantry Battalions (one-third of Regimental Signal sections with each battalion), four Machine Gun Companies, six platoons of Engineer Battalions, and detachments of Radio, Wire and Outpost Companies of the Field Signal Battalion, to be trained in the forward area of the XIX Corps simultaneously.

INFANTRY

1. Two battalions will be sent up to be attached to the 6th Division and two to the 41st Division for eight days, so that in twenty-four days the whole twelve battalions will have done eight days' training in the forward area.

2. Battalions will carry out the following program during their eight days' tour in the forward area:

First Day—1st and 2d Companies from each battalion distributed among British troops in the front system as individuals—proportion of British troops withdrawn. 3d and 4th Companies in Scherpenberg-Dickebusch line and redoubt line—proportion of British troops withdrawn.

Second Day—1st and 2d Companies in front system by platoons, displacing alternate British platoons, which will be withdrawn. 3d and 4th Companies as for first day.

Third Day—1st and 2d Companies in front system by companies, displacing alternate British companies. 3d and 4th Companies as for first and second days.

Fourth, Fifth and Sixth Days—1st and 2d Companies change places with 3d and 4th Companies, and same procedure is carried out as on first, second and third days.

Seventh and Eighth Days—American battalions to be in front system as battalions, displacing British battalions, which will be withdrawn.

Ninth Day—American battalion relieved by British battalion and another American battalion distributed among British troops in the front system as on first day.

ENGINEERS

Period of training will be subdivided into four periods of six days each, during each of which one platoon of American Engineers will be attached to each of the Field Companies of the 6th and 41st Divisions in the line, i. e., six platoons in all (three from each Engineer Battalion). Thus in twenty-four days the whole twenty-four platoons of the American Engineer Regiment will have carried out a course of training in the line.

MACHINE GUNS

The period of training will similarly be divided into four periods of six days each.

During each of the first three periods two Machine Gun Companies of this division will be attached to the Machine Gun Battalion of 6th Division and two Machine Gun Companies to the Machine Gun Battalion of the 41st Division.

During the fourth period one company will be attached to each Divisional Machine Gun Battalion.

SIGNAL BATTALION

Details of the attachment of Signal personnel will be notified later.

GENERAL

All troops of this division not in the forward area will continue their training in and in rear of the East Pop. Line.

BY COMMAND OF MAJOR GENERAL O'RYAN: •

STANLEY H. FORD,
Lieutenant Colonel, G. S.
Chief of Staff.

OFFICIAL:
FRANKLIN W. WARD,
Adjutant General,
Adjutant.

HEADQUARTERS, 27TH DIVISION AMERICAN EXPEDITIONARY FORCES, FRANCE

GENERAL ORDERS
No. 68

August 12, 1918.

VIOLATION OF CENSORSHIP REGULATIONS

Violations in the division are increasing. This is particularly true in the matter of picture post cards. No picture post cards of any description showing towns, buildings or localities in Europe will be sent through the mail by any members of this command.

Commanding officers will see that every officer and enlisted man in their command is thoroughly conversant with all provisions of Censorship Regulations prescribed in publication S.S. 393A, Censorship Orders for Troops in the Field, American Expeditionary Forces, and commanding officers will be held responsible therefor.

Effective disciplinary action will be taken in each case where it is found that an officer or an enlisted man has violated the Regulations after having been properly instructed.

Immediate commanding officer will be held responsible if investigation discloses the fact that officers and enlisted men have not been properly instructed. Disciplinary action taken must be of sufficient severity to insure that the offense will not be repeated.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

OFFICIAL:
H. B. BATTENBERG,
Adjutant General,
Adjutant.

EXHIBIT 24

54TH INFANTRY BRIGADE

S E C R E T

PLAN FOR DEFENSE OF THE EAST POPERINGHE LINE

July 22, 1918.

REFERENCE MAPS (Sheets 27 and 28), 1-20,000.

(1) GENERAL SITUATION OF THE DEFENSIVE FRONT:

A. OUR TROOPS.—Our division has been attached to the XIX British Corps.

To the left of the 54th Brigade is the 53d Brigade and to the right the 89th Brigade (Infantry), British Expeditionary Forces.

The 66th Divisional Artillery, British Expeditionary Forces, has been attached to our division.

B. THE ENEMY.—Enemy strength and dispositions are as given in the Intelligence reports from day to day. The corps front, from the Scherpenberg to Dickebusch Lake lines, is opposed by strong hostile forces.

Indications point to an attack by the enemy which may take one of the following local forms:

- (a) A frontal attack on the XIX Corps along the Scherpenberg-Dickebusch Lake line.
- (b) An attack on the line Scherpenberg-Mont Rouge.
- (c) An attack on the corps to the south to capture Mont Rouge and Mont Noir.
- (d) An attack further south in order to turn the Mont Noir-Mont Rouge Hills.
- (e) An attack north of Dickebusch Lake.

These attacks all subsidiary, but part of a major operation.

(2) MISSION:

Our division constitutes the reserve of the XIX British Corps. Its mission is:

- (a) Defense of the East Poperinghe Line.
- (b) Defense of the Scherpenberg-Dickebusch Lake Line.
- (c) Defense of the Westoutre Line.
- (d) Counter-attacks on corps front.
- (e) Counter-attacks to the northeast.
- (f) Counter-attacks to the south or southeast.

Under all circumstances the East Poperinghe Line is to be held. Therefore this is the most important of the above missions.

(3) DISPOSITION OF TROOPS:

A. DIVISION BOUNDARY.—In width the division boundary is co-extensive with that of the corps and is shown on maps furnished regimental and battalion commanders. In depth, it extends primarily to the east to include the East Poperinghe Line, but under certain eventualities it may be extended farther to the east as far as the Scherpenberg-Dickebusch Lake Line.

B. REGIMENTAL SECTORS.—The division sector is divided into three regimental sectors, which are shown upon the sketch map attached hereto.

C. POSITION OF REGIMENTS IN THE LINE.—The East Poperinghe Line is to be held by two regiments of one infantry brigade and one regiment of the other infantry brigade; each regiment disposed in depth with one battalion in support in the Boeschepe Line; and one battalion in reserve in the Godewaersvelde Line. The fourth infantry regiment, the regiment of engineers and two machine gun companies will be assembled as a divisional reserve in a position still further to the rear. Four machine gun companies will be grouped in the East Poperinghe Line, and eight held as brigade reserves near the Godewaersvelde Line.

Maps have been furnished regimental and machine gun battalion commanders showing the disposition of machine guns along the East Poperinghe Line, and proposed positions along the Boeschepe Line.

D. REGIMENTAL DISPOSITIONS OF 54TH BRIGADE:

1. Right Regiment (Condiment Cross):

(a) East Poperinghe Line.—Three companies in line with one company in support. Each company in line being disposed as follows:

- 1 platoon in front line.
- 2 platoons in second line.
- 1 platoon in support line.

(b) Boeschepe Line, Godewaersvelde Line.—Positions in readiness with the units disposed in groups to prevent unnecessary casualties, but capable of maneuvering.

2—Center Regiment (Hoograf Farm):

(a) East Poperinghe Line.—Two companies in the line and two companies in support. Each company in line being disposed as follows:

- 1 platoon in front line.
- 2 platoons in second line.
- 1 platoon in support line.

(b) Boeschepe Line, Godewaersvelde Line.—Same as for Right Regiment (see above).

(4) REQUIREMENTS:

A. Pending the receipt of orders to occupy the defensive position, two regiments of one brigade and one regiment of the other will occupy positions in readiness, either in bivouac camp or billets, at such points as may be from time to time designated. One or more companies from each of the forward battalions will be in actual occupation of a portion of its regimental sector in the East Poperinghe Line.

B. ACTION IN CASE OF ATTACK.—In case of hostile attack the order "Action East Pop Line" will be issued from the XIX British Corps headquarters direct to forward units and to our division. This order will be transmitted through our Division Headquarters to the headquarters of all units.

On receipt of the above order, whether from the XIX British Corps or our own headquarters, the following action will be taken:

The 330th Brigade, R. F. A., will cover the 54th Infantry Brigade, and the 331st Brigade, R. F. A., will cover the 53d Infantry Brigade. The 78th Brigade, R. F. A., will be in reserve. Artillery not in action will come into action.

All units of the three advance battalions and all the machine gun units assigned to the East Poperinghe Line will advance prepared for action and occupy the sectors assigned to them.

Brigade and Regimental Headquarters will move to their respective battle headquarters.

The two battalions of each regiment other than the advance battalion will move forward and occupy positions in readiness selected in the Boeschepe and Godewaersvelde Lines.

The 102d Engineers will assemble near the Boeschepe Line and be at the disposition of the Commanding General 54th Infantry Brigade until the arrival of the battalions which are to take position in the line, when they will be withdrawn, if the situation permits, to a reserve position in or near the Beauvoorde Wood (K-33 and 34).

C. Detachments working in or near the East Poperinghe Line or Boeschepe Line will march direct to their assembly positions on receipt of the order "Action East Pop Line" or when the attack begins.

Routes of march will be carefully reconnoitered in advance. When passable, cross-country tracks and second and third class roads will be used. Steenvoorde and Abeele should be avoided if possible. Minimum distance as follows:

Between battalions	500 yards
Between companies.....	100 yards
Between platoons	50 yards
Between units and their transport.....	100 yards

Dress—Battle Order.—On arrival in assigned positions every precaution will be made to conceal movements and disposition and to prevent unnecessary casualties.

D. LOCATIONS OF BATTLE HEADQUARTERS.—Headquarters of the various units will be established as follows:

66th Division, R. F. A.....	L-26-a-7.7
330th Brigade, R. F. A.....	L-34-b-40.25
331st Brigade, R. F. A.....	L-32-b-8.5
78th Brigade, R. F. A.....	L-27-a-8.8
27th Division Headquarters.....	K-19-a-9.9
54th Infantry Brigade.....	L-31-a-7.7
53d Infantry Brigade.....	L-26-a-7.7
Right Regimental Headquarters.....	L-34-a-7.8
Advance Battalion.....	G-31-b-6.0
Support Battalion.....	R-4-d-2.8
Reserve Battalion.....	
Left Regimental Headquarters.....	L-22-b-3.8
Advance Battalion.....	G-19-d-2.8
Support Battalion.....	
Reserve Battalion.....	
Center Regimental Headquarters.....	L-28-b-1.3
Advance Battalion.....	G-25-d-45.50
Support Battalion.....	
Reserve Battalion.....	

The headquarters of the machine gun companies occupying the East Poperinghe Line will be near the battle headquarters of the infantry battalions.

Dumps containing ammunition, Very lights, rockets, water and emergency rations for troops occupying the East Poperinghe Line are located as follows:

For infantry battalion	{ French Lodge.....	G-31-b-6.0
	{ Ebden House.....	G-25-d-45.50
	{ Orwell Farm.....	G-19-d-2.8
For machine gun units	{ Gower Building.....	G-27-a-1.8
	{ Bida Farm.....	G-32-a-4.4
	{ Bala Cottages.....	G-31-d-6.3

E. AMMUNITION DISTRIBUTING POINTS.—Ammunition distributing points are located in the vicinity of each regimental headquarters and the divisional ammunition distributing point is located at K-30-c.

(5) ACTION WITHOUT ORDERS:

Although orders will be issued by superior headquarters for the occupation of the line, it is to be clearly understood that all concerned are responsible for all action required of them in the event of their receiving information of hostile attack prior to the arrival of orders from superior headquarters.

(6) LIAISON:

A. All troops will maintain liaison with their right and left and also with superior headquarters by all means available.

B. Special attention will be paid to developing a system of runners who will be instructed as to routes to all headquarters to which it is likely they will be required to carry messages, and they will be practised in carrying messages to such units.

C. Each regiment and machine gun battalion will send a Liaison Officer, accompanied by a sufficient number of runners, to brigade battle headquarters as soon as the order "Action East Pop Line" is given.

(7) PLANS FOR COUNTER-ATTACK:

A. Organization Commanders will prepare for possible counter-attack by thorough reconnaissance and such preparations as are practicable.

B. LOCAL COUNTER-ATTACKS.—Company and battalion commanders will prepare and submit to their next higher headquarters for approval plans for local counter-attack.

P. E. PIERCE,
Brigadier General,
Commanding.

Copies to

27th Division.
330th Brigade, R. F. A.
78th Brigade, R. F. A.
89th Brigade, B. E. F.
53d Infantry Brigade.
107th Infantry.

108th Infantry.
106th Machine Gun Battalion.
104th Machine Gun Battalion.
105th Machine Gun Battalion.
War Diary.
File.

APPENDIX "A"

1. STANDING TRENCH ORDERS:

(a) WORK.—All organizations occupying any portion of the East Poperinghe Line, the Boeschepe Line and the Godewaersvelde Line will be employed in the work of strengthening their position. Such work will be done under proper supervision, and the commanding officer, 102d Engineers, will furnish such advice and assistance as may be required.

(b) Existing trenches will be deepened; fire steps will be revetted; additional communicating trenches will be dug; latrines and refuse pits will be constructed, and any other work done which appears to be necessary.

(c) Trenches will be named in each battalion sector and signs erected at crossroads and other important points in accordance with the following plan:

Observation line.....125th Street
Supervision line.....116th Street
Support line.....59th Street
Reserve line.....23d Street
Trench line, if any, between support and reserve.....42d Street
Main communicating trench.....5th Avenue
Communication to the trenches to the right of 5th Avenue:
4th Avenue
3d Avenue
2d Avenue
Communication to the trenches to the left of 5th Avenue:
6th Avenue
7th Avenue
8th Avenue

(d) Ranges will be measured and range cards made.

(e) Lewis gun positions will be selected.

(f) Troops will be practised in manning the trenches, and officers and non-commissioned officers in sight-setting and fire-control.

(g) Reconnaissance will be made to the front to include the Westoutre Line.

(h) Additional wire will be erected where the present wire is too far from the trenches, and additional gaps will be cut in wire where needed.

2. RATIONS AND SUPPLIES:

(a) KITCHENS.—Sites will be selected for kitchens by or under the supervision of regimental commanders. The sites should be located far enough to the rear to render them reasonably safe from shell fire, and from them cooked food will be carried forward by carrying parties under plans to be formulated by or under the direction of the regimental commander.

(b) REFILLING.—Rations and porridge will be brought up from the rear in accordance with the plan outlined in the Division Plan of Advance (Annex No. 10).

3. EVACUATION:

(a) FIRST AID STATIONS.—First aid stations and advance dressing stations will be selected and prepared under the supervision and direction of regimental commanders.

(b) Main dressing station will be at Trappist Farm.

(c) Station for slightly wounded will be at main dressing station.

(d) Cases will be brought to regimental aid stations by regimental bearers, and from there to advance stations by field ambulance bearers on wheel stretchers.

(e) From advance dressing stations, cases will be taken to main dressing stations by ambulance cars. Cases will be evacuated from main dressing stations by ambulance or light railway to casualty clearing station at Esquelbecq.

(f) Slightly wounded will be directed by guiding signs via advance dressing stations to main dressing stations. From there they will be evacuated to casualty clearing station by light railway or lorry.

4. STRAGGLERS:

Straggler and collecting stations will be established under the direction of the A. P. M. XIX Corps, who is charged with the collection and disposition of stragglers.

P. E. PIERCE,

Brigadier General,
Commanding.

EXHIBIT 25

SECRET

PLAN FOR REINFORCING AND COUNTER-ATTACK

1. In certain eventualities the 27th Division may be required to operate east of East Poperinghe Line. It may be required:

(a) To reinforce any portion of the line Scherpenberg-La Clytte, N.8.b.4.5., N.3.c.4.0., N.3.d.5.8., N.4.a.1.5., H.34.c.3.2.

(b) To counter-attack to re-establish any portion of the above line.

A line of posts or defended localities is being constructed along the general line, M.10.d.central, M.11.b.central, M.6.central, N.1.central, H.32.d., H.26.d., H.27.a., one of the functions of which is to assist the advance of counter-attacking troops against the line referred to in (a).

(c) To reinforce any portion of the line Westoutre-East of Zevcoten (G.35.d.), Goed Moet Mill (H.25.a.), junction of Vlaminghe and Brandhoek lines in G.24.d. and thence along both lines to the boundary with II Corps.

(d) To counter-attack to re-establish any portion of above line referred to in (c).

(e) To form a flank facing south with the left on the Scherpenberg.

(f) To form a flank facing northeast with the right along Dickebusch Lake.

(g) To form a flank facing north with the right about G.24.central.

2. It is obviously impossible to lay down in advance the precise conditions under which the execution of any of the above tasks would be necessary, but a valuable aid to success in any case will be previous study by senior officers of the tasks which they may be called on to carry out, and a knowledge of the ground on which they may be called on to operate as widely disseminated as possible among all ranks. The retention of a nucleus garrison in the East Poperinghe Line will be essential under the conditions in which any of the above operations would be undertaken.

3. The division being disposed on the East Poperinghe, Boeschepe and Godewaersvelde lines, with three regiments side by side, 105th in north sector, 108th in center, and 107th in south sector, as in defense plan, the following will obtain:

(i) In case of (a), (b), (c), (d) the three battalions on the Boeschepe will be used, moving forward through the battalions on the East Poperinghe Line.

(ii) In case of (e) action will devolve upon the 107th Infantry with the two leading battalions, or all three.

(iii) In case of (f) or (g) action will devolve upon the 105th Infantry.

4. Commanders concerned will study the situations outlined above and form tentative plans so that they may be prepared for any eventuality.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,

Lieutenant Colonel, G. S.,
Chief of Staff.

EXHIBIT 26

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

FIELD ORDER
No. 22

SECRET

July 24, 1918.

MAPS: Sheet 27, 1-20,000.

1. Headquarters 53d Infantry Brigade will move to billets at L.26.a.7.7. as soon as quarters are available.

2. At 9:00 A. M. July 25th the command of the center sub-sector of the divisional sector will pass to the Commanding Officer, 53d Infantry Brigade.

Command and responsibility will then devolve as follows:

(a) The Commanding Officer, 53d Infantry Brigade, will be responsible for the defense of the center and left sub-sectors, his command consisting of the troops of his brigade (less machine gun organizations).

(b) The Commanding General, 54th Infantry Brigade, will be responsible for the defense of the right sub-sector, his command consisting of troops of his brigade (less machine gun organizations).

The infantry regiment in the training area will constitute the divisional reserve and, in case of operations, will be held under the orders of the Division Commander.

(c) The 102d Engineers is removed from attachment to 54th Infantry Brigade.

(d) For the present the Divisional Machine Gun Officer will command all machine gun battalions and companies for tactical and training purposes.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

EXHIBIT 27

HEADQUARTERS, 27TH DIVISION, U. S. A.
AMERICAN EXPEDITIONARY FORCES, FRANCE

July 29, 1918.

CONFIDENTIAL MEMORANDUM

NOT TO BE TAKEN INTO THE FRONT LINE TRENCHES, BUT TO BE STUDIED AND MADE THE BASIS FOR PRACTICAL TACTICAL WALKS ALONG THE FRONT OF THE EAST POPERINGHE LINE

The officers of the division were recently furnished with a confidential report of an American officer on recent fighting, wherein was described the effective manner in which the enemy forces, by the coordinated use of light machine guns, heavy machine guns, artillery fire and infantry assault, took positions that were fully prepared and supported by machine guns adequately installed, doing all this with little loss to themselves and with heavy casualties to the defenders. The memorandum did not point out the tactical defects in the plan of defense which resulted in the reverses reported, nor did it outline additional measures and methods, which, if applied, would have completely broken and stopped the German attack. It is the object of this memorandum to supply these deficiencies. The subject discussed herein and in the report referred to is of vital importance to this division at the present time and merits careful study. Brigade, regimental and battalion commanders will insure that their subordinates give the subject such study. For this purpose the report referred to will be re-read at officer conferences, after which the methods and means herein outlined will be discussed and understood. These conferences should be followed by tactical walks along the front of the East Poperinghe Line for the purpose of applying in the best manner the methods indicated. When this has been done a further step is essential. This is that the non-commissioned officers of every company should have the entire subject explained to them so that they will have confidence in the effectiveness of the methods and means prescribed.

In the first place, in any planned and prepared defensive, the tactical principles which govern the correct and effective use of troops in mobile operations should not be lost sight of.

On the contrary, they should be applied with only such modification as the trench installation calls for. One might go so far as to hold that the tactics of the defensive should be prescribed irrespective of any trench installation, and the trench system then installed solely for the purpose of strengthening the defense so planned. With this principle in view, the reader should turn to the report referred to and visualize the incidents described by the American officer. Doing this, it will be noted that the fully intrenched and prepared machine gun detachments and the troops that supported them appear to have been chained to their positions. It is further evident that the individual Germans who ran forward, taking up positions under cover within 500 yards of the defensive line, were not regarded as targets offering sufficient inducements for fire action, and so the defenders apparently withheld their fire and waited. Furthermore, it would seem, in visualizing the picture, that the advance fire trench was regarded as an extreme line of observation as well as of resistance and that in consequence no patrols were out in advance of that line. The same tactical principles which prompted the Germans, in making their attack, to send forward the machine gun combat patrols should have prompted the defenders of the front line to have had well forward of their lines similar combat patrols for the very purpose of preventing what their neglect permitted to happen, namely, effective fire on their trenches by small enemy groups pushed well forward and under the cover of whose fire the assaulting line was enabled to advance. With Lewis gun or rifle combat patrols pushed out from two to three hundred yards in advance of the defensive position and well screened from observation, the tactics of the enemy in pushing forward their light machine gun combat patrols would have been more than neutralized. They would have been shot down in their attempt to approach within effective range of the front line. This would seem to be obvious because the enemy patrols must necessarily expose themselves in going forward, while defensive patrols would have been screened by natural or camouflaged positions. It is reported that this actually happened in an attack on the 26th American Division, combat rifle patrols being pushed out to meet the German light machine gun patrols, and they were beaten at their own game by aggressiveness and superior marksmanship.

From every point of view the installation of Lewis gun and rifle patrols in positions from two to three hundred yards beyond the front line trench merits adoption. In the first place, it conforms to tactical principles governing mobile operations. It prevents hostile patrols from gaining light machine gun positions of advantage from which to deliver destructive fire upon the visible trench. In the event of an assault, it furnishes opportunity for surprise fire and such fire is always effective. It tends to break up the assault and indeed may stop it before it reaches the front line trench. Such positions in many respects provide greater security for the occupants than can be provided them by the trenches, for the latter cannot be completely screened. The wire and the trenches are furthermore always targets for hostile artillery fire, while the camouflaged positions described would be outside the beaten zone of artillery fire.

These pits should be provided for with the least possible delay along the entire front of our defensive line in the following manner, and upon the basis of one per 200 yards of front. The intervals should vary in accordance with the terrain. In selecting the exact spot for each rifle pit the primary consideration is field of fire; the secondary consideration, cover. Their distance in front of the front line trench should be at least 200 yards and normally not more than 300 yards. The installation consists of a pit with vertical sides, large enough for two men to stand in and for one of them at a time to sit down, a place being hollowed out of the parados for the knees of the man sitting. The pit should be at least six feet deep with two wooden steps at such height as will enable the man standing upon them to fire the Lewis gun conveniently with the gun resting on the surface of the ground in front or at the sides of the pit. The first step in making the pit is to build a manhole cover for it. This may be made from a piece of corrugated iron from a damaged Niessen hut. This should be covered with bagging or burlap painted to match the adjoining surface of the ground. The burlap can be held in place by sewing a hem around the edge, and folding the edge to the under side of the manhole cover and securing it with a puckering string. Through holes cut in the burlap on the top of the cover should be inserted pieces of sod or small plants such as weeds with the stems sticking out so as to give the cover a natural appearance. This device having been made, the pit is then dug at night, each spadeful of earth being placed in a burlap bag as it is excavated, the bags being carried to the rear and emptied as fast as they are filled. Preferably the wall of the pit should be lined with corrugated iron from salvaged huts, already cut to the proper size. This for the purpose of holding intact the earth walls of the pit. These corrugated iron sheets can

be held in position by wooden braces hammered into place between opposite sheets of metal. A duck-board bottom made of any wood available is desirable. A few tufts of weeds, tall grass, rye or wheat transplanted and naturally grouped about the front and sides of the pit will enable the observer to raise the front of the manhole cover a few inches and see without being seen. The pits should never be left exposed to aerial observation and therefore during the day the manhole cover should always be in place, during the construction of the pit and thereafter. An abundant supply of ammunition should be provided for. These places should normally be occupied at least an hour before dawn, the occupants remaining until after dusk. Therefore rations and water should be carried with them into the pit. To preserve the pits in sanitary condition they should be provided with small latrine cans with cover, to be removed after dusk. The selection of positions for these pits, in accordance with the principle above laid down, will probably place some of them in standing crops. If so, this will clearly establish the total inadequacy of crop removal to give proper field of fire. In other instances it will be indicated that while the site of the particular pit is in open ground, crops are growing in its immediate front. These crops should be removed or destroyed with the least possible delay so as to provide a field of fire in every direction for at least 250 yards. The men selected to hold these positions should be chosen for their skill and determination. In addition to the Lewis gun, each pit should be provided with one rifle which will be used in preference to the Lewis gun when the target consists of an individual enemy patrol. Pits located within rifle grenade distance of important pockets of ground which might be occupied by the enemy should be provided with at least twenty rifle grenades. No difficulty should be experienced in the tactical use of these pits during the development of an attack, as our supporting artillery fire would be over them and upon enemy forces in front. Whether these combat patrols should be withdrawn immediately before the final assault on account of our own artillery barrage, or whether they should be maintained there with a view to breaking up the enemy assault, will depend upon arrangement between the infantry battalion and the group of guns covering the battalion front.

Referring again to the events described by the American officer, it must be clear that even in the absence of the pits mentioned and described above, the defenders should have pushed out patrols of individual riflemen and an occasional Lewis gun group well in front of their defensive position, similar to the manner in which the enemy pushed out such patrols in front of his attacking wave. Had this been done, the enemy's tactics would have been negatived. The defenders had equal opportunity with the enemy to do this and with better advantage, because their men knew the ground and the distances better than the enemy could have known them.

The next fundamental error of the defense on the occasion referred to in the report was the evident lack of *liaison and communication* between the front line troops and the supporting artillery. The infantry could not get the help of artillery fire. Probably the artillery was well positioned, liberally supplied with ammunition and with cover for the gun crews. But no matter how perfectly all these features may have been provided for, they have no value so far as the conduct of the defense is concerned unless the fire of the artillery can be promptly and accurately turned upon the enemy as the necessities of the action require. When it is considered that the supporting artillery will normally be disposed in depth from 1,000 to 4,000 yards in rear of the first defensive fire trench, the importance of their forward observation stations and the communication between such stations and the batteries becomes apparent. Frequently the best protection from the enemy's fire is afforded by a position screened from observation rather than a known or observable position strongly protected by mechanical defenses. The real effort for protection should be expended for the security of the communication between the observation station and the battery rather than upon the battery positions. The lesson taught by lack of secure communication between the front and the supporting guns is illustrated by the events described by the American officer, but it is not stated as such and it may be that many officers who have read the paper did not clearly understand the cause of the artillery failure, or their obligations as infantry officers in preparation to prevent a like occurrence. And in this connection, important obligations rest upon the infantry officers. The artillery is merely an auxiliary agency to assist the infantry. If the artillery fails, the greatest consequences are to the infantry. Therefore, while artillery communication is primarily an artillery function, infantry commanding officers should concern themselves with the efficiency of the artillery O. P.'s and the buried cable between them and the guns, and cooperate with the supporting artillery in any manner best calculated to insure prompt and durable communication.

No such result of enemy tactics as has been described in the report mentioned is conceivable in an attack on our line if our officers and non-commissioned officers will deal aggressively with all enemy tactics and base their aggressiveness upon the principles laid down in our Field Service Regulations. In this connection some of our officers appear to place too much value upon some particular tactical policy of the hour without sufficient inquiry concerning its application to their situation, and with perhaps too little consideration of the principle underlying it. For example, we hear of the importance of holding the front trench very lightly and even of holding it with a few posts because of the effects of a heavy artillery bombardment. But it should be remembered that the East Poperinghe Line is not a first line system but a second line, and that an attack upon it might follow immediately behind the troops retreating upon it, the attack being prepared mainly by fire for destruction of the wire. The troops, to occupy our fire trenches, should therefore always be in such position that they can complete the occupation in ample time to shoot down the approaching enemy, and the occupation should be made with all the rifle bearers necessary for the purpose. Boyeaux or approach trenches are few in our system, and support troops should be practised in dashing over the top between support and fire trenches, so as to facilitate the manning of the trenches in that manner, if found desirable. Have a double tier of fire whenever practicable. To insure their timely arrival energetic patrols and alert observers are essential. Arrange for screened auxiliary observers in tall trees and upon buildings commanding a view of the front. Arrange, wherever possible, for the support trenches also to be manned where a field of fire over the trench in front exists or can be provided, and use a double firing line. With trenches thickly manned by determined men who can shoot and who have not been unduly disturbed by "morale shakers," the enemy should be shot down as fast as he is willing to come on. Leave nothing undone to insure results. Have the Stokes mortars and one-pounders where they can get busy without fail and with the best results in the shortest space of time. If they are too far back they may never get a chance. They are of no use unless used. Have a number of alternative positions prepared for them in advance. The one-pounders are admirable for dealing with advanced machine gun combat patrols and with hostile trench mortars, if riflemen and Lewis gun patrols have difficulty in destroying them. You know from your experience in firing exercises at Glassy Rock, S. C., how accurate and rapid is the one-pounder fire.

Constantly we hear the admonition to *dispose your troops in depth*. The thing can be overdone quite easily, and therefore the tactical *principle* involved, rather than a rigid rule of application, should be considered carefully and a proper application of the principle applied to your particular sector. This is clear, for you can picture a disposition in depth which would amount to such separation of units of the command as would enable the massed attack of the enemy to defeat the subdivisions in details. Deep disposal of a command facilitates an orderly retreat, but we are not here to retreat. On the other hand, a firing line so heavily manned that its occupation utilizes a large proportion of the troops available presents serious consequences if the line is penetrated and there are not sufficient troops in rear to repair the damage. The solution requires judgment. In our case the leading battalions in the line should be disposed and rehearsed to insure a timely and heavy manning of the front line fire trenches so as to bring upon the enemy the greatest possible volume of fire in the event of an assault.

Finally, any temporary hold gained anywhere in our line will be promptly dealt with by local counter-attack before the enemy can get his breath. Go to it "*rough*"—with the bayonet—remember that the enemy's occupation is the authoritative signal for the launching of the counter-attack and that no counter-attacks so delivered have ever failed. Should a penetration, as distinguished from an occupation, of the line occur at any point, the front line in all other places should hold their ground, for the matter will be dealt with by support and reserve troops in rear who will restore the situation.

An attack made by the enemy on our line will result in his complete defeat with heavy losses, and as a defensive rôle is merely an expedient, such defeat will make timely a vigorous offensive on our part. All officers will therefore be prepared to participate in such action promptly upon the termination of the defensive phase of our operations.

JOHN F. O'RYAN,
Major General.

EXHIBIT 28

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES, FRANCE

SECRET

FIELD ORDER
No. 23

July 24, 1918.

MAPS: Sheets 27 and 28, 1-20,000.

1. In order to carry out the plan of training in the front line, troops will march on July 25th as designated below to report to British organizations:

2. (a) TO JOIN 6TH BRITISH DIVISION, 16TH INFANTRY BRIGADE: The 3d Battalion, 105th Infantry, with one section of Regimental Signal Platoon attached, will march via Poperinghe-Ypres road to H.8.a.4.8., thence *south* on road to Yale Siding at H.15.d. so as to arrive at the latter place at 10:00 P. M., July 25th, where it will be met by guides.

(b) TO JOIN 6TH BRITISH DIVISION, 18TH INFANTRY BRIGADE: The 1st Battalion, 105th Infantry, with one section Regimental Signal Platoon attached, will march via Poperinghe-Busseboom-Ouderdom so as to arrive at level crossing (H.31.a.9.5.) at 11:00 P. M., July 25th, where it will be met by guides. The column not to reach Busseboom before dusk (10:00 P. M.) on account of enemy observation.

(c) TO JOIN 41ST BRITISH DIVISION, 123D INFANTRY BRIGADE: The 3d Battalion, 106th Infantry, with one section Regimental Signal Platoon attached, will march July 25th in accordance with arrangements made by the Battalion Commander.

(d) TO JOIN 41ST BRITISH DIVISION, 122D INFANTRY BRIGADE: One company 1st Battalion, 106th Infantry, will march July 25th so as to arrive at G.34.d.1.6. (cross roads) at 2:00 P. M., where it will be met by guides.

One company 1st Battalion, 106th Infantry, will march July 25th so as to arrive at G.34.d.1.6. at 11:00 P. M., where it will be met by guides.

(e) TO JOIN 41ST BRITISH DIVISION, 124TH INFANTRY BRIGADE: Headquarters 1st Battalion, 106th Infantry, with one company and one section Regimental Signal Platoon attached, will march on July 25th so as to arrive at G.34.d.1.6. at 3:00 P. M., where it will be met by guides.

One company 1st Battalion, 106th Infantry, will march July 25th, so as to arrive at G.34.d.1.6. at 12:00 P. M. (midnight), July 25-26th, where it will be met by guides.

(f) Headquarters 105th Machine Gun Battalion, with Companies B and D, will march to join the 41st Division and Companies A and C to join the 6th Division, under arrangements made by the Battalion Commander.

(g) Three platoons from 1st Battalion, 102d Engineers, will be sent to 6th British Division, and three platoons from the 2d Battalion, 102d Engineers, to the 41st British Division, under arrangements made by Commanding Officer, 102d Engineers.

3. Battalion Commanders concerned will visit the brigades to whom they are to report so that all details will be clearly understood. Marches should be made with due reference to enemy observation and avoiding too long continuous marches to the front line. Distances of 100 yards between platoons and 200 yards between companies will be maintained when there is probability of shell fire.

4. For the defense of the East Poperinghe Line the following changes of troops will be made:

(a) The 2d Battalion of the 105th Infantry will march July 25th to L.22.a.3.1., the camp vacated by the 3d Battalion of the 105th Infantry.

(b) The 2d Battalion, 106th Infantry, will march on July 25th to L.34.A. & B. (the camp vacated by the 1st Battalion, 106th Infantry), instead of K.29.C.2.3., as directed in march table of Field Order No. 21.

5. During the following period of eight days while the first four battalions are in the front line the three battalions, 107th Infantry, the 2d Battalion, 106th Infantry, and 2d Battalion, 105th Infantry, will reconnoiter the East Poperinghe Line and do such work upon it as may be ordered, but in case the order "Action East Poperinghe Line" is given, the 3d Battalion, 107th Infantry, 2d Battalion, 106th Infantry, and 2d Battalion, 105th Infantry,

will move to a position in readiness on the Boeschepe Line in the right, center and left sub-sectors respectively, each sending one company to occupy the East Poperinghe Line in depth. The 1st Battalion, 107th Infantry, will move to a position in readiness on the Godewaersvelde Line in the center sub-sector and the 2d Battalion, 107th Infantry, will march to a position in readiness near the present camp of the 1st Battalion, 107th Infantry (K.34.Central).

6. During this period the Commanding Officer, 53d Infantry Brigade, will continue to command the center and left sectors and infantry regiments and battalions therein and the Commanding General, 54th Brigade, the right sub-sector, command of the 1st Battalion, 107th Infantry, passing to the Commanding Officer, 53d Infantry Brigade upon receipt, by the battalion, of the order "Action East Poperinghe Line."

7. In case "Action East Poperinghe" is ordered the 102d Engineers will move to a position in readiness on the Godewaersvelde Line in the right sub-sector, coming under command of 54th Brigade until ordered into reserve position.

8. The 106th Machine Gun Battalion will replace the 105th Machine Gun Battalion in scheme of defense.

9. This order will not be taken forward of East Poperinghe Line and all copies will be destroyed as soon as necessity for referring to it has passed.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

EXHIBIT 29

27TH DIVISION

FIELD ORDER
No. 33

SECRET

August 29, 1918.

MAPS: Sheets 27 and 28.

1. This division (less artillery) will relieve the 6th British Division (less artillery) in the left (Dickebusch) sector of the corps front.

2. The relief will commence on August 21st and will be completed on the night of August 23d-24th in accordance with attached table.

3. (a) The 53d Infantry Brigade will relieve the two British brigades in the front line.

(b) The 54th Infantry Brigade will place the 108th Infantry as reserve of front line and will be responsible for defense of 2d Position with 107th Infantry and 106th Machine Gun Battalion.

(c) The 6th British Division Artillery will continue to cover the front, and will come under the orders of the Commanding General, 27th Division, when the command passes to the latter.

4. (a) Details of infantry relief will be arranged between commanding officers of units concerned.

(b) The Division Signal Officer, Division Surgeon, Division Machine Gun Officer and Division Engineer Officer will arrange all details of relief of like organizations of the 6th Division.

(c) Command of sub-sectors in front line will pass on completion of infantry reliefs.

(d) Command of the area east of the Westoutre-Goed Mont Mill Line will pass to the Commanding Officer, 53d Infantry Brigade, upon completion of the infantry relief on the night of August 23d-24th.

(e) All units of the 27th Division will be under command of the Commanding General, 6th Division, from arrival in 6th Division area, east of the 2d Position, until passing of command of sector to Commanding General, 27th Division.

(f) Minimum march distances east of 2d Position, or when in area liable to be shelled, as follows:

- 500 yards between battalions
- 200 yards between companies
- 100 yards between platoons

5. (a) Advance parties will be sent to the front line under arrangements to be made by regimental commanders.

(b) All defense schemes, maps and programs of defense work will be taken over by units concerned; and a list of same, with location, will be forwarded to these headquarters.

(c) Completion of all reliefs will be reported by wire to 6th Division Headquarters, using the code word "Hurrah."

(d) British officers will be left for a short period after relief to assist American units.

6. The Division Commander, 27th Division, will assume command of the Dickebusch sector at 10:00 P. M., August 23d, with headquarters at Douglas Camp.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Distribution:

1 Aides.	1 Surgeon.	1 106th Infantry.
1 Chief of Staff.	1 Ordnance Officer.	1 107th Infantry.
2 G-1.	1 Headquarters Troop.	1 108th Infantry.
1 G-2.	1 Commanding Officer, Trains.	1 Sanitary Train.
1 G-3.	1 Military Police.	1 Engineer Train.
1 Engineer Officer.	1 102d Field Signal Battalion.	1 II Corps.
1 Signal Officer.	1 102d Engineers.	1 2d British Army.
1 Machine Gun Officer.	1 104th Machine Gun Battalion.	1 XIX British Corps.
1 Gas Officer.	1 53d Brigade.	1 6th Division.
1 Adjutant.	1 54th Brigade.	1 Area Comdt., Oudezeele.
1 Inspector.	1 105th Machine Gun Battalion.	1 Area Comdt., Winnezele.
1 Judge Advocate.	1 106th Machine Gun Battalion.	1 Area Comdt., Abeele.
1 Quartermaster.	1 105th Infantry.	1 Area Comdt., St. Eloi.

TABLE TO ACCOMPANY FIELD ORDER NO. 33

27th Div., A. E. F., Aug. 20, 1918.

Serial No.	Date Aug.	Unit	From	To	Relieving	Remarks
1	21	105th Inf. (less M. G. Co.) . .	Oudezeele, Winnezele Areas	Reserve Hdqt. Regt. G. 14. c. 3 .3. Hdqt. 1st Bn. G. 36. a. 4. 9, Hdqt. 2d Bn. G. 20. b. 3. 1. Hdqt. 3d Bn. G. 23. c. 9. 3 . . .	18th Inf. Brig. in Reserve . .	37 m.m. Platoon and band not to accompany Regt. Will be sent to camp at K. 23. b. Pioneer Platoon to report Aug. 21 to 102d Eng. for attachment. Regt. not to move East of E. Pop. Line before dark on night of Aug. 21-22.
2	21	2 Cos. 105th M. G. Bn. . . .	Beauvoorde Wood	G. 19 Area	British M. G. Co. in reserve.	
3	Night 21-22	102d Eng. less 1st Bn with Pioneer Platoons 105th and 106th Inf. attached	Abeele Area.	Forward Area about G. 21	British Field Cos., etc.	Not to move east of E. Pop. Line before dark.

TABLE TO ACCOMPANY FIELD ORDER NO. 33—(Continued)

Serial No.	Date Aug.	Unit	From	To	Relieving	Remarks
4	22	106th Inf. (less M. G. Co.)..	Winnezele, Hillehoek Area.....	Hdqt. Regt. G. 14. c.3. 3, Hdqt. 1st Bn. G. 36. a. 4. 9, Hdqt. 2d Bn. G. 20. b. 3.1, Hdqt. 3d Bn. G. 23. c. 9. 3.....	In reserve in place of 105th Inf. moved forward.....	37 m.m. Platoon and band not to accompany Regt. Will be sent to camp at K. 23. b. Pioneer Platoon to report Aug. 21 to 102d Eng. for attachment. Regt. not to reach E. Pop. Line before dark on night of Aug. 22-23.
5	22	105th M. G. Bn.....	Beauvoorde Wood.....	G. 19 Area.....	Replacing 2 Cos. in reserve.....	Not to march before 1 p. m.
6	22	106th M. G. Bn.....	J. 2.....	Beauvoorde Wood.		
1	Night 22-23	105th Inf. (less M. G. Co.)..	Reserve Area	Forward Area. Hdqt. Regt. H. 27. b. 7.7, Hdqt. 1st Bn. H. 28. c. 2. 9, Hdqt. 2d Bn. H. 26. d. 3. 3, Hdqt. 3d Bn. H. 34. b. 2. 9..	71st Brig. and 3d Bn. 107th Inf.	
2	Night 22-23	2 Cos. 105th M. G. Bn....	G. 19 Area..	Line in right Regtl. sector...	1½ Cos. 6th M. G. Bn.	
7	Night 22-23	3d Bn. 107th Inf.....	Front line..	Trappiste Farm K. 17. b. 1. 1..	When relieved by 105th Inf.	Bivouac west of E. Pop. Line and march Aug. 23 to camp at K. 17.
8	Night 22-23	Hdqt. 53d Inf. Brig.....	L. 20.....	G. 24. b. 5. 8...	.....	Brig. Hdqt. front line.
9	23	M.G. Co.105th Inf. M.G. Co.106th Inf.....	Oudezele Area, Trappiste Farm	G. 19 Area.....	Replacing 2 Cos. 105th M. G. Bn. in reserve.....	Not to arrive in G.19 Area before 5 p. m.
10	23	108th Inf. (less M. G. Co.)..	St. Eloi and Abeele Area.....	Reserve. Hdqt. Regt. G. 14. c. 3. 3., Hdqt. 1st Bn. G. 36 a. 4. 9, Hdqt. 2d Bn. G. 23. c. 9. 3., Hdqt. 3d Bn. G. 20. b. 3. 1.....	Replacing 106th Inf. in reserve.....	Position as reserve of forward area. Not to reach E. Pop. Line before dark on night of Aug. 23-24.
11	23	M.G. Co.108th Inf.....	L. 31.....	K. 30. d. 6. 3....		
12	23	2d Bn. 107th Inf.....	J. 30.....	K. 34. central...	.....	Not to march before 1 p. m.
13	23	Hdqt. 107th Inf.....	St. Laurent.	L. 31. a. 9. 1.		
14	23	104th M. G. Bn.....	K. 30.....	St. Laurent K. 13.		

TABLE TO ACCOMPANY FIELD ORDER NO. 33—(Continued)

Serial No.	Date Aug.	Unit	From	To	Relieving	Remarks
15	23	Eng. Train....	Oudezeele Area.....	L. 20. b. 1. 9.		
16	23	Hdqt. 54th Inf. Brig.....	K. 25.....	L. 20. c. 2. 6....	.....	To present Hdqt. 53d Brig.
17	23	Div. Hdqt., Hdqt. Troop 102d F. Sig. Bn. Hdqt. Tns. and M.P.	Oudezeele Area.....	New Div. Hdqt.	6th Div.....	To be located at Div. Hdqt. Details, camp and Oudezeele as arranged.
4	Night 23-24	106th Inf. (less M. G. Co.)..	Reserve Area	Front Line Hdqt. Regt. H. 31. a. 5. 9, Hdqt. 1st Bn. N. 2. a. 1. 1., Hdqt. 2d Bn. H. 31. d. 6. 9, Hdqt. 3d Bn. H. 32. b. 6. 6..	16th Brig. and 1st Bn. 107th Inf.	
5	Night	105th M. G. 23-24 Bn. less 2 Cos.).....	G. 19 Area.	Line in Left Regtl. Sector...	Cos. of 6th M. G. Bn.	
18	Night 23-24	1st Bn. 107th Inf.....	Front line..	St. Eloi K. 29. c. 3. 4.....	When relieved by 106th Inf.	Bivouac west of E. Pop. Line and march Aug. 24 to camp at K. 29.
19		Sanitary Tn...	Movement to	to be covered in a	administrative	orders.

27TH DIVISION

SECRET

ORDERS
No. 64

August 20, 1918.

REFERENCE MAPS: (Sheets 27 and 28) 1-40,000.

- The following in connection with operations directed by Field Orders No. 33:
- DETACHMENTS.—Military Police, Signal Troops and various details attached to other organizations will move with them, for the performance of their respective duties, and will be carried on the ration strength of such units for purposes of supply.
- DETAILS CAMP.—Personnel of Division Headquarters, Train Headquarters, Trains and Military Police, and 102d Field Signal Battalion, in excess of the number required at Division and Brigade Headquarters, or attached to organizations, together with the Band and One-pounder Gun Section, Headquarters Company of Infantry Regiments (except 107th Infantry) will be quartered in "Details Camp" at K.23.b.1.7.
- BILLETING.—Parties from organizations as below, with two days' rations, will precede their respective units by twenty-four hours, arrange for accommodations with the Area Commandants or other responsible officers at locations indicated, and direct their units to quarters.

ON AUGUST 20TH

Field Ambulance Company No. 106.—Three non-commissioned officers and fifteen privates will report at Headquarters, 18th Field Ambulance, British Expeditionary Forces, at Remy Siding.

105th Infantry.—One officer per battalion and one enlisted man per company report to Headquarters, 18th Brigade, British Expeditionary Forces, at G.14.c.2.3.

105th Machine Gun Battalion.—Parties from Companies A and D report to Headquarters, Division Machine Gun Officer, British Expeditionary Forces, at L.14.central.

102d Engineers (less 1st Battalion).—Parties report to British Field Companies, about G.21.

ON AUGUST 22D

106th Infantry.—One officer per battalion and one enlisted man per company report to Headquarters, 105th Infantry, at G.14.c.2.3.

105th Machine Gun Battalion (less two companies).—Parties report to Headquarters, Division Machine Gun Officer.

106th Machine Gun Battalion.—Apply to Area Commandant, St. Eloi area, at K.35.d.5.5.

2/1 East Lancs. Field Ambulance.—Two officers, forty enlisted, by lorries, 8:30 A. M., to Headquarters, 18th Field Ambulance, Remy Siding, L.23.a.4.7.

2/2 East Lancs. Field Ambulance, Field Hospital Company No. 106.—Advance party to report to 6th Division rest station at Hillehoek.

ON AUGUST 23D

3d Battalion, 107th Infantry.—Apply to Area Commandant, Rattekot area, at L.16.d.8.9. Machine Gun Companies, 105th and 106th Infantry.—To Headquarters, Division Machine Gun Officer, at G.14.c.2.3.

108th Infantry.—One officer per battalion and one enlisted man per company report to Headquarters, 106th Infantry, at G.14.c.2.3.

2d Battalion, 107th Infantry.—Apply to Area Commandant, St. Eloi area, at K.35.d.5.5.

Headquarters, 107th Infantry.—Apply to Area Commandant, Abeele area, at L.31.d.0.5.

104th Machine Gun Battalion.—Apply to Area Commandant, Winnezelee.

102d Engineers.—To apply to Area Commandant, Hillehoek, at L.13.d.7.1.

Headquarters, 54th Brigade.—Apply to Area Commandant, Hillehoek, at L.13.d.7.1.

ON AUGUST 24TH

1st Battalion, 107th Infantry.—Apply to Area Commandant, St. Eloi area, at K.35.d.5.5.

5. CONDITION OF QUARTERS.—The usual certificate as to condition of billets on departure will be obtained and medical officers of units concerned will make an inspection of the locations occupied by their several organizations, to ensure that camp-sites and quarters have been thoroughly policed and left in proper sanitary state. All measures necessary to effect such condition will be taken prior to departure of units.

6. STRENGTH REPORTS.—A memorandum of the strength of commands (officers, enlisted and animal-drawn transport) will be furnished by commanding officers to the Area Commandants concerned, on each occasion of entry into, or departure from, an area by any organization.

7. AREA STORES.—Tentage or other material issued for use of organizations while at their present stations will be returned, prior to departure therefrom, to the Area Commandant from whom such material was drawn.

8. SUPPLY.—

(a) RAIL-HEAD.—Broad gauge, Esquelbecq; metre gauge, Winnezelee.

First daily supply train at new rail-head, August 23d.

(b) RATION REFILLING POINTS, AS FOLLOWS:

E—At K.17.central.....Division Troops and Brigade, Machine Gun Battalions

F—At K.18.a.8.8.....Headquarters, 53d Brigade, and 105th Infantry

G—At K.18.a.8.8.....106th Infantry

H—At K.18.a.3.2.....Headquarters, 54th Brigade, and 107th Infantry

J—At K.18.a.3.2.....108th Infantry

(c) Organizations will draw at refilling points daily, as indicated by following table, at 8:30 A.M., beginning August 24th, rations drawn being for consumption on the next day.

NOTE.—Locations of present refilling points to be used by organizations during moves to new positions are as follows:

Dump "B".....At J.21.b.5.9.

Dump "C".....At J.18.b.9.1.

Dump "D".....At Q.5.b.5.6.

UNIT	Refilling Point	*From August	Refilling Point	xxFrom August
Hdqtrs. Div.....	B	22	E	24
Div. Casual Camp.....	No change	.....	.....	.....
102d Field Sig. Bn. (less det.).....	B	22	E	24
Hdqtrs. 102d Engrs.....	D	22	E	24
1st Bn. 102d Engrs.....	No change	.....	.....	.....
2d Bn. 102d Engrs. and att. details.....	D	22	E	24
102d Engr. Tn.....	B	22	E	24
Hdqtrs. Trns. and M. P. (less det.).....	B	22	E	24
104th M. G. Bn.....	D	22	E	24
Hdqtrs. 53d Brig. and att. details.....	D	22	F	24
xHdqtrs. 105th Inf. and att. details.....	D-21-23	22	F	24
1st Bn. 105th Inf. and att. details.....	D-21-23	23	F	24
2d Bn. 105th Inf. and att. details.....	D	22	F	24
3d Bn. 105th Inf. and att. details.....	D	22	F	24
M. G. Co., 105th Inf. and att. details.....	B	22	F	24
xHdqtrs. 106th Inf. and att. details.....	D	22	G	24
M. G. Co., 106th Inf. and att. details.....	C	22	G	24
1st Bn. 106th Inf. and att. details.....	D	22	G	24
2d Bn. 106th Inf. and att. details.....	D	22	G	24
3d Bn. 106th Inf. and att. details.....	D	22	G	24
105th M. G. Bn.:	D	22		
Bn. Hdqtrs.....			E	24
A and D.....			G	24
B and C.....			F	24
Hdqtrs. 54th Brig. and att. details.....	D	22	H	24
xHdqtrs. 107th Inf. and att. details.....	D	22	H	24
M. G. Co. 107th Inf., and att. details.....	D	22	H	24
1st Bn. 107th Inf. and att. details.....	By British	22	H	24
2d Bn. 107th Inf. and att. details.....	C	22	H	24
3d Bn. 107th Inf. and att. details.....	By British	22	H	24
xHdqtrs. 108th Inf. and att. details.....	D	22	J	24
M. G. Co. 108th Inf., and att. details.....	D	22	J	24
1st Bn. 108th Inf. and att. details.....	D	22	J	24
2d Bn. 108th Inf. and att. details.....	D	22	J	24
3d Bn. 108th Inf. and att. details.....	D	22	J	24
106th M. G. Bn.....	C	22	H	24
2/1 E. Lancs. Field Amb.....	Arneke	22	E	24
1st Sec. 2/2 E. Lancs. Field Amb.....	D-21-23	21-22	E	24
2d Sec. 2/2 E. Lancs. Field Amb.....	C	22	E	24
106th Amb. Co.....	C	22	E	24
105th Field Hosp.....	D-21-23	22	E	24
106th Field Hosp.....	Arneke	22	E	24
M. V. S. No. 6.....	L.13.d.3.5.	.....	E	24
105th M. V. S.....	.....	.....	E	24

x Includes Headquarters Company and Supply Company.

xx Rations for consumption the next day after date given.

* Rations for consumption on second day following date given.

(d) PLAN OF SUPPLY.—Supplies arriving by daily train at Esquelbecq will be transferred, by personnel of Rail-head Supply Detachment, to meter gauge railway for shipment to Winnezele, where they will be handled by the same personnel and usual procedure.

Five trains of 2d Line Transport (G. S. wagons) will move supplies from Winnezele to refilling points.

These trains will be constituted as follows:

One—Necessary G. S. wagons and personnel detailed from units attached to Division Headquarters and the machine gun battalions of brigades.

One—Necessary G. S. wagons and personnel from supply company of each infantry regiment.

These trains, with a transport officer in charge of each, will report to their respective refilling points, per paragraph 8 (b) above, on August 23d. First Lieutenant F. G. Henderson, 106th Infantry, is assigned as officer in charge of trains. Thereafter trains will park near their respective refilling points. Full equipment and two days' rations and forage will be taken.

1ST LINE TRANSPORT (L. G. S. wagons) of units will move supplies from refilling points to rolling kitchens. Supply officers will arrange for their respective 1st Line Transport to be located at positions now occupied by the transport of British units, which they relieve.

1st Line Transport of units in occupation of 2d Position will be located near their respective battalions.

Supplies for units in the line will be conveyed by 1st Line Transport or pack animals and carrying parties, as necessitated by conditions. The exact subdivision of rations according to the distribution of units in the line, proper packing of same in bags and their being plainly labeled with the designation of the unit for which they are intended, to ensure correct handling through to destination, are matters of vital importance which affect the lives of comrades and the efficiency of the fighting unit.

All concerned will be held to strict accountability for the scrupulous return by carrying parties of all empty water tins and food containers of every kind, which are needed for bringing up supplies for the following night.

OFFICERS' RATIONS will be packed separately and may include such components as they may arrange to have purchased. Under no circumstances will the division of rations for a small number of officers be so made that they receive a disproportionate quantity to the detriment of enlisted men.

9. TRENCH STORES.—Receipts in quadruplicate will be exchanged between officers concerned, all copies to be executed by both officers. Two copies will be retained by each. One copy of the two retained by officers of 27th Division to be forwarded to G-1.

10. SANITARY UNITS.—These will move as follows:

(a) 2/2 East Lancs. Field Ambulance (less one section) and Field Hospital No. 105 will proceed by marching to relieve the 17th Field Ambulance at main dressing station, Remy Siding, at L.23.c.2.8., August 21st, relief to be completed by 2:00 P. M.

(b) 2/1 East Lancs. Field Ambulance will relieve 18th Field Ambulance night of August 23d-24th at Headquarters 18th Field Ambulance, Remy Siding, at L.23.a.4.7. Personnel will move by light railway from Ledringhem Siding.

Train leaves 8:00 A. M., August 23d.

Troops will be at station one-half hour before departure of train.

Capacity of train, 160, all ranks.

Duration of journey, about three hours.

Detrainment at Remy (North) Siding.

Transport will move by road.

(c) Ambulance Company No. 106 (less detachments), now at Trappiste Farm, will proceed by marching to report night of August 23d-24th to Commanding Officer, 2/1 East Lancs. Field Ambulance, at Headquarters 18th Field Ambulance, Remy Siding, L.23.a.4.7.

(d) Field Hospital Company No. 106 will proceed by marching to take over divisional rest station (6th Division) at Hillehoek on August 23d.

(e) Personnel of Ambulance Company No. 106, now on duty with 18th Field Ambulance, will remain at present location.

(f) Personnel of Ambulance Company No. 106, now on duty with 139th Field Ambulance (41st Division) at Wippenhoek, proceeding by marching, on August 22d, to rejoin their unit at 18th Field Ambulance, Remy Siding.

(g) Personnel of Field Hospital Company No. 105, now on duty with 17th Field Ambulance at Remy Siding, will remain at present location.

(h) Personnel of Field Hospital Company No. 106, now on duty at main dressing station (41st Division), Remy Siding, will proceed by marching, on August 22d, to 6th Division rest station at Hillehoek.

(i) Second section, 2/2 East Lancs. Field Ambulance, will remain at present location, Trappiste Farm.

11. SURPLUS PROPERTY.—Overcoats and *all* blankets of organizations in the line will be stored in regimental or other unit dumps at Details Camp, under guard of detachments from their respective organizations.

Such property of reserve regiments, 108th Infantry (except one blanket per man, at the direction of Regimental Commander), will be similarly stored.

12. EXTRA TRANSPORTATION.—Property, as overcoats, extra blankets, medical

equipment, etc., for which no regular transportation is provided, will be left under suitable guard, properly rationed. Lorries will be provided for movement of such material as follows:

AUGUST 21ST—8:30 A. M.

12 to Headquarters 105th Infantry.

AUGUST 22D—8:30 A. M.

2 to Field Hospital Company No. 105.

12 to Headquarters 106th Infantry.

AUGUST 23D—8:30 A. M.

1 to 105th Machine Gun Company.

12 to Headquarters 108th Infantry.

1 to Machine Gun Company, 108th Infantry.

1 to 106th Field Hospital Company.

1 to 106th Ambulance Company (at 10:00 A. M.).

8 to Division Headquarters.

Lorries will be sent to move property of 107th Infantry, at localities and hours as requested by Regimental Supply Officer, who will notify G-1.

13. CANTEEN (B. E. F.).—A Canteen will open for the use of units of this division from August 21st at 9:00 A. M.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

2 53d Brigade.	2 41st Division, B. E. F.
2 54th Brigade.	1 each the following Area Commandants:
6 105th Infantry.	St. Eloi area, K.35.d.5.5.
6 106th Infantry.	Abeelee Area, L.31.d.0.5.
6 107th Infantry.	Hillehoek Area, 1.13.d.7.1.
6 108th Infantry.	Winnezelee.
4 104th Machine Gun Battalion.	1 Field Ambulance No. 18, B. E. F., Remy Siding.
4 105th Machine Gun Battalion.	1 D. M. G. O., B. E. F., L.14.central.
4 106th Machine Gun Battalion.	1 Area Commandant, Rattekot Area, L.16.d.8.9.
4 102d Field Signal Battalion.	1 Field Hospital No. 106 at 6th Division Rest Station, Hillehoek.
4 102d Engineers.	1 each 2/1 and 2/2 East Lancs. Field Ambulance.
3 102d Engineer Train.	1 105th Field Hospital Company.
2 Hdqtrs. Trns. and Military Police.	1 106th Field Hospital Company.
1 Lieutenant Morriss.	1 106th Ambulance Company.
1 Lieutenant King.	1 17th Field Hospital, B. E. F., Remy Siding.
2 XIX Corps.	1 all Staff Officers.
2 II Corps, A. E. F.	1 Captain Pearson.
2 6th Division, B. E. F.	1 Captain Miller.
	1 Area Commandant, Oudezelee.

HEADQUARTERS, 27TH DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

SECRET

ORDERS
No. 65

August 21, 1918.

1. Paragraph 10, Section d, Orders No. 64, these Headquarters, August 20, 1918, is revoked.

2. (a) The 106th Field Hospital at Arneke will proceed upon arrival at Remy Siding to Field Ambulance 18 and report for duty to Commanding Officer, 2/1 East Lancashire Field Ambulance.

(b) The section of the 106th Field Hospital now at Remy Siding at the Main Dressing Station (41st Division) will march to Field Ambulance 18 and report to the Commanding Officer 2/1 East Lancashire Field Ambulance for duty.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

- 1 2/1 East Lancashire.
- 2 106th Field Hospital, Arneke.
- 1 Detachment 106th Field Hospital at Main Dressing Station.
- 1 6th Division, British Expeditionary Forces.
- 1 Lieutenant Morriss.
- 1 Lieutenant King.
- 1 all Staff Officers.

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES, FRANCE

SECRET

FIELD ORDER
No. 24

July 25, 1918.

1. The move of the 3d Battalion, 106th Infantry, to the front line trenches is altered as follows:

July 25th, the 3d Battalion, 106th Infantry, will march from J.23, and camp the night of July 25th-26th as follows:

Headquarters and two companies at K.24.c.2.3., and two companies at Abeele Aerodrome. On July 26th the battalion will march forward in time to proceed to the front line trenches, under arrangements made by the Battalion Commander and the 125th Infantry Brigade.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.
Chief of Staff.

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

SECRET

FIELD ORDER
No. 25

July 30, 1918.

MAPS: Sheets 27 and 28, 1-20,000. Army Area.

1. Troops of the division will move as follows:

(a) 107th Infantry (less Machine Gun Company), commencing August 1st, from St. Eloi area to Boisdingham sub-area for training.

(b) 108th Infantry (less Machine Gun Company), commencing August 1st, from Tilques area to St. Eloi area, two battalions going to front line and one battalion taking over defense of 2d Position.

(c) 105th Machine Gun Battalion to come out of the line on night July 31st-August 1st and move to rear area.

(d) 106th Machine Gun Battalion to move forward and go in front line night July 31st-August 1st.

(e) Machine Gun Companies, 106th, 107th, 108th Infantry to move to St. Eloi on July 30th and take over (with 104th Machine Gun Battalion and Machine Gun Company, 105th Infantry) the defense of the 2d Position.

(f) Six platoons 102d Engineers to come out of line and six platoons 102d Engineers to go in front line, night of July 31st-August 1st.

(g) 1st and 3d Battalions, 105th Infantry, 1st and 3d Battalions, 106th Infantry, to come out of line night of August 2d-3d and take over defense of 2d Position.

(h) 2d Battalion, 105th Infantry, 2d Battalion, 106th Infantry, 1st and 2d Battalions, 108th Infantry, to go into front line night of August 3d-4th.

2. Moves will be made in accordance with the attached march table. No restrictions as to routes.

3. Billeting officers will be sent in advance except for troops moving to front line.

4. Orders for supply, also detailed instructions for troops moving to front line, will be issued later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.
Chief of Staff.

MARCH TABLE TO ACCOMPANY FIELD ORDER NO. 25, 27TH DIVISION,
July 30, 1918.

Serial No.	Date	Unit	From	To	Route	Remarks
1	July 30	M. G. Co. 106th Inf., M. G. Co. 107th Inf, M. G. Co. 108th Inf.....	Oudezeele Area.....	Beauvoorde Wood.....	March.....	To take over 2d Position.
2	July 31	Field Kitchens, 107th Inf. (less 3d Bn.).....	St. Eloi Area	Lederzeele Area.	March.....	To march at 5:00 p. m.
3	July 31	106th M. G. Bn.	Beauvoorde Wood.....	Front Lines.....	March.....	To reach 2d Position in time to go forward nights of July 31-Aug. 1.
4	Night July 31-Aug. 1	105th M. G. Bn.	Front Line..	Beauvoorde Wood.....	March.....	
5	Night July 31-Aug. 1	6 Platoons 102d commands. 6 Platoons 102d	Eng. to come out of front lines	Eng. to be sent to front lines.	es and rejoin	
2	Aug. 1	Field Kitchens, 107th Inf. (less 3d Bn.).....	Lederzeele Area.....	Boisdinghem Sub-Area.....	March.....	To join regiment.
6	Aug. 1	108th Inf. (less M. G. Co. and all transport)...	Tilques Area	Hdqt. L. 31. a. 9. 1.; 1st Bn. K. 29. C. 3. 4.; 2d Bn. K. 34. Central; 3d Bn. J. 30. d. 9. 5.....	March to St. Momelin R.R. to Winnezele. March to billets.	

MARCH TABLE TO ACCOMPANY FIELD ORDER NO. 25, 27TH DIVISION,
July 30, 1918—(Continued).

Serial No.	Date	Unit	From	To	Route	Remarks
7	Aug. 1	Transport of 108th Inf.....	Tilques Area	Join regiment...	March.....	
8	Aug. 1	107th Inf. (less 3d Bn., M. G. Co. and all transport).....	St. Eloi Area	Boisdingham Sub-Area.....	March to Winnezeele R.R. to St. Momelin. March to billets.	
9	Aug. 1	Transport of 107th Inf. (less 3 Bn., M. G. Co. and all field kitchens).....	St. Eloi Area	Lederzeele Area.	March.....	
9	Aug. 2	Serial 9.....	Lederzeele Area.....	Boisdingham Sub-Area.....	March.....	To join regiment.
4	Aug. 2	105th M. G. Bn.	Beauvoorde Wood.....	Ouderzeele Area.	March.....	
10	Aug. 2	3d Bn. 108th Inf.	J. 30. d.....	R. 2. d. 6. 8.....	March early in morning..	To relieve 3d Bn. 107th Inf.
11	Aug. 2	3d Bn. 107th Inf.	R. 2. d.....	J. 23. d. 4. 1....	March.....	When relieved by 3d Bn. 108th Inf.
12	Night Aug. 2-3	1st Bn. 105th Inf. 3d Bn. 105th Inf. 1st Bn. 106th Inf. 3d Bn. 106th Inf.	Front Line..	L. 22. a. 3. 1.... L. 22. a. 3. 1.... L. 34. a. and b.. L. 34. a. and b..	March and bivouac.	
13	Aug. 3	3d Bn. 105th Inf.	L. 22.....	K. 17. b. 3. 2...	March.....	
14	Aug. 3	3d Bn. 106th Inf.	L. 34.....	K. 29. c. 3. 4....	March.....	
11	Aug. 3	3d Bn. 107th Inf. (less transport).	J. 34. d.....	Boisdingham Sub-Area.....	March to Winnezeele R.R. to St. Momelin. March to billets.	
15	Aug. 3	Transport 3d Bn. 107th Inf.....	J. 23. d.....	Lederzeele Area.	March.....	
16	Night Aug. 3-4	2d Bn. 105th Inf. 2d Bn. 106th Inf. 1st Bn. 108th Inf. 2d Bn. 108th Inf.	L. 22..... L. 34..... K. 29..... K. 34.....	Front Lines.....	March.....	
15	Aug. 4	Transport 3d Bn. 107th Inf.....	Lederzeele Area.....	Boisdingham Sub-Area.....	March.....	To join regiment.

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES

SECRET

FIELD ORDERS
No. 26

July 31, 1918.

MAP: Sheets 27 and 28, 1-20,000.

1. In continuance of the plan of training, Phase "B," troops will march as designated below, to report to British organizations. So much of Field Order No. 25, 27th Division, July 30, 1918, as conflicts with this order is canceled.

2. (a) TO JOIN 6TH BRITISH DIVISION, 71ST INFANTRY BRIGADE: The 2d Battalion, 105th Infantry, with one section Regimental Signal Platoon attached, will march so as to arrive at Mandalay Corner at 7:00 P. M., August 2d, where it will join the 71st Infantry Brigade and go into the line with them.

(b) TO JOIN 6TH BRITISH DIVISION, 18TH INFANTRY BRIGADE: The 2d Battalion, 106th Infantry, with one section Regimental Signal Platoon attached, will march via Condiment Cross, Reninghelst, Ouderdom, so as to arrive at level crossing (H.31.a.9.5.) at 11:00 P. M., August 2d, where it will be met by guides. The column not to pass Condiment Cross before dusk (9:30 P. M.) on account of enemy observation.

(c) TO JOIN 41ST BRITISH DIVISION, 123D INFANTRY BRIGADE: The 2d Battalion, 108th Infantry, with one section Regimental Signal Platoon attached, will march August 2d so as to arrive at 2:00 P. M. near the position of the British battalion with which they are to march to the front line. Complete arrangements to be made by the Battalion Commander direct.

(d) TO JOIN 41ST BRITISH DIVISION, 124TH INFANTRY BRIGADE: The 1st Battalion, 108th Infantry, with one section Regimental Signal Platoon attached, will march on August 2d so as to arrive at 2:00 P. M. near the position of the British battalion with which they are to march to the front line. Complete arrangements to be made by the Battalion Commander direct.

(e) The 106th Machine Gun Battalion will march, on July 31st, to join the 6th and 41st Divisions under arrangements made by the Battalion Commander direct.

(f) Six platoons, 102d Engineers, will be sent on July 31st to join the 6th and 41st Divisions under arrangements to be made by Commanding Officer, 102d Engineers.

3. Battalion commanders who are to join the 6th British Division will, with their company commanders, visit on August 1st, between 9:00 and 10:00 A. M., the headquarters of the brigades to which they are to report and arrange all details. Battalion commanders who are to join the 41st British Division will, with their company commanders, visit on the afternoon of August 1st the brigade to which they are to report and arrange all details.

Headquarters 71st Infantry Brigade.....G.14.c.2.3.

Headquarters 18th Infantry Brigade.....G.25.c.7.0.

Headquarters 123d Infantry Brigade.....M.6.c.3.4.

Headquarters 124th Infantry Brigade.....M.10.d.7.6.

Marches should be made with due reference to enemy observation and avoiding too long or continuous marches to the front line. Distances of 100 yards between platoons and 200 yards between companies will be maintained when there is probability of shell fire.

4. In accordance with Field Order No. 25, 27th Division, July 30, 1918, the 1st and 3d Battalions, 105th Infantry, 1st and 3d Battalions, 106th Infantry, will come out of the front line night of August 2d-3d. Regimental commanders will take steps to see that all arrangements are made for bivouacking and feeding these units in the vicinity of the locations assigned, without overcrowding the area, and that proper guides are arranged for.

5. (a) One Machine Gun Company will relieve the 2d Battalion, 105th Infantry, in the Anjou Farm sub-sector, 2d Position, by 9:00 A. M., August 2d.

(b) One Machine Gun Company will relieve the 2d Battalion, 106th Infantry, in the Hooggraaf sub-sector, 2d Position, by 9:00 A. M., August 2d.

(c) One Machine Gun Company will relieve the 3d Battalion, 107th Infantry, in the Condiment Cross sub-sector at dusk, August 1st.

(d) The 3d Battalion, 108th Infantry, will take over the Condiment Cross sub-sector and relieve the Machine Gun Company by dusk on August 2d.

(e) The 1st Battalion, 105th Infantry, will take over the Anjou Farm sub-sector and relieve the Machine Gun Company by dusk, August 3d.

(f) The 1st Battalion, 106th Infantry, will take over the Hooggraaf sub-sector and relieve the Machine Gun Company by dusk, August 3d.

(g) Only the number of men of machine gun companies necessary to guard property will be sent on the second position and infantry battalions will send one or two platoons (not more) in each sub-sector to relieve the machine gun companies.

6. The East Poperinghe Line will hereafter be known as the 2d Position.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

FIELD ORDER
No. 29

SECRET

August 4, 1918.

1. In continuance of plan of training, Phase "B," machine gun companies will move as follows:

(a) The 106th Machine Gun Battalion will come out of the front line on the night of August 6th-7th and march to Beauvoorde Wood.

(b) The Machine Gun Companies of the 105th, 106th, 107th and 108th Infantry Regiments will march to the front line on the night of August 6th-7th, two companies each to the 6th and 41st British Divisions.

(c) Six platoons 102d Engineers will come out of the front line and six platoons will be sent to the front line on the night of August 6th-7th, under arrangements to be made by the Commanding Officer, 102d Engineers.

(d) The 105th Machine Gun Battalion will march to Beauvoorde Wood on August 5th and take over the defense of the 2d Position.

(e) The 106th Machine Gun Battalion will march from Beauvoorde Wood to Oudezeele area on August 8th.

2. All detailed arrangements for moves of machine gun organizations will be made under the supervision of Divisional Machine Gun Officer.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

27TH DIVISION

ORDER
No. 42

SECRET

July 24, 1918.

REFERENCE MAPS: Sheets 27 and 28, 1-40,000.

1. The following in connection with operations directed by Field Order No. 23.

2. TRANSPORT organizations will move with complete transport loaded with mobile reserve of S. A. A., grenades, tools, rations, forage and officers' baggage. In cases where companies of a battalion are divided between different British brigades, a proper proportion of the transport will accompany such units.

The three engineer platoons which join each of two British divisions will be provided with animal-drawn transport by their own organization. This transport, after dumping loads, will return at once to its proper station.

3. SUPPLY rations and forage for consumption on July 27th will be drawn prior to departure (on July 25th).

Thereafter units concerned will be supplied from refilling points of the British divisions to which they are attached—including supply for consumption on August 4th.

Supply and transport officers will report for instructions to British supply officers concerned, as to location of refilling points and transport lines.

4. EXTRA TRANSPORTATION. None will be provided.

5. EXTRA BLANKETS. To be left at a regimental dump under suitable guard.

6. OVERCOATS. As may be decided by regimental or separate unit commanders. If not taken, they will be left at regimental dump.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

ORDER
No. 43

27TH DIVISION

July 29, 1918.

REFERENCE MAP: HAZEBROUCK (5-A), 1-100,000. (Sheet 27), 1-40,000.

1. TRAFFIC. It has been reported that transport intended for forward area has been arriving at Loye Cross Roads, L.35.d.2.3., before dark.

Commanding officers will cause necessary instructions to be given to ensure that no such transport reaches the point named before it is actually dark, as no traffic is permitted forward of this point until after darkness.

This is necessary in order to prevent a block in traffic.

2. BILLETS. Billeting parties of Headquarters Company, 107th Infantry, and of detachments from 104th Machine Gun Battalion at present stationed in vicinity of Abeele Aerodrome, will apply to Area Commandant Abeele for accommodations for their respective units, including horse lines, elsewhere in the area.

The change of station will be effected by 12 noon, July 31st.

Immediate report, giving map coordinates of such new locations, will be made to these headquarters.

3. USE OF BUILDING MATERIAL. (a) Brick, rubble and debris from towns and villages in the shelled area will only be used for the following services, priority being given as below:

1. Bursting courses over dug-outs.
2. Concrete material in forward areas.
3. Road repairs in forward areas.
4. Horse standings.
5. Paths, incinerators and other billet requirements of troops in forward areas.

(b) Uninhabited houses in good order or slightly damaged condition are on no account to be demolished. Strict disciplinary measures will be taken to enforce this order.

(c) Debris of houses in ruins may be removed whenever possible.

(d) The following procedure will be carried out for the removal of brick and rubble, etc., in the evacuated area:

1. Units will indent on the Commanding Officer, 102d Engineers, for the number of loads required.

2. A requisition note will be made out on A. B. 303, in duplicate, and signed by the Commanding Officer, Engineers, or his representative, stating:

- I. Quantity of material to be taken.
- II. Purpose for which it is required.

3. The requisition note on A. B. 303, in duplicate, will be handed by the unit to the area commandant concerned, who will point out the brick, etc., to be removed, and invariably state on the requisition note the following particulars:

- I. Nature and condition of material taken.
- II. If possible, name of owner of building.
- III. The map reference and, if possible, the name of commune.

The original and duplicate copies of A. B. 303 will be countersigned by area commandants concerned and sent to the Belgian Mission XIX Corps who are arranging to forward the duplicate copy to the central requisition office base.

4. EXTRA PROPERTY. Movement of such material as overcoats, extra blankets, etc., of organizations named will be made by means of their animal-drawn transport.

5. MAIL. (a) The field post office and its personnel, now situated at headquarters of the 53d Infantry Brigade, will be moved to Dump "D" (advance ration refilling point) at Q.5.b.5.6.

The officer in charge of this dump will be responsible for the rationing and quartering of the postal personnel and will select a suitable place for the post office. Should the dump be moved at any time, he will move the personnel and equipment of the post office. The Commanding Officer, 53d Infantry Brigade, Headquarters Detachment, will continue to be responsible for the pay and equipment of this postal detachment. This post office will be in operation at the new location July 28th, and will serve the following units until further notice:

105th Infantry.
107th Infantry (less Machine Gun Company).
104th Machine Gun Battalion.
105th Machine Gun Battalion.
106th Machine Gun Battalion.

Other units of the Division will be served through the same post office as heretofore, with the exception of the 53d Infantry Brigade Headquarters, which will be served by the Division Headquarters Post Office.

If it should at any time be impracticable to send the designated mail orderly the non-commissioned officer in charge of drawing the rations for the headquarters of a regiment or separate unit will collect the incoming mail from the post office and carry the outgoing mail to the post office, signing for all registered matter and attending to its proper disposition. Mail orderlies may be conveyed to and from post office by the same transport as carries the rations.

(b) Under instructions from II Corps, American Expeditionary Forces, dated July 20th and July 25th, letters will be addressed to members of this command, giving the rank, company, organization and arm of the service. The words "American Expeditionary Forces" must be added to the address. Henceforth the post office number should be added if known. That of this division is A. P. O. 748.

Under no circumstances should Stations A, B or C, or the letters B. E. F. be used, as this causes mail to be missent from New York.

The use of A. P. O., or unit designations on envelopes of outgoing mail is prohibited.

Sub-paragraph 2, paragraph II, Orders 6, Headquarters 27th Division, is rescinded.

6. DISPOSAL OF MANURE. Manure must be removed into fields or to ground outside encampments and treated as follows:

(a) Pack the manure tightly as it is stacked, slapping down each spadeful, treading, or otherwise making sure that it forms a compact mass right through. The stack will then heat up strongly and become unsuitable for maggots to live in. Regular heaps ten feet square and five feet high are a suitable size, the sides of which should be smooth and sloping.

(b) Spray or sprinkle thoroughly each day's addition to the stack with a 5 per cent. solution of Cresol, in water (a gallon per square yard); also spray the ground for at least two feet around the manure heap.

(c) Cover the stack at top and sides, as these are finished, with six inches of earth and slap it down firmly with a spade. When the stack is completed cover the last side with earth.

Old heaps of manure should be left alone—fresh manure will not be added to them.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to:

All units and all Staff Officers.

27TH DIVISION

SECRET

ORDERS
No. 44

July 30, 1918.

REFERENCE MAP: HAZEBROUCK (5-A), 1-100,000. (Sheet 27), 1-40,000.

1. SUPPLY.—Ration refilling point from July 31st:

At Dump "D." Q.5.b.5.6.

For Machine Gun Company, 105th Infantry.

Machine Gun Company, 106th Infantry.

Machine Gun Company, 107th Infantry.

Machine Gun Company, 108th Infantry.

2. USE SAND BAGS.—The use of sand bags in revetting ammunition dumps or recesses, due to their inflammable nature, is prohibited. Corrugated iron will be employed for such purposes.

3. INTERRUPTION TO LIGHT RAILWAY TRAFFIC.—(a) Breakages of the Light Railway Line owing to hostile shelling, derailment or any other interference with the running way, while causing a certain amount of unavoidable delay, should not mean failure in delivery of consignments of ammunition to the forward area.

(b) In the event of it being impossible for a train to reach a group station, ammunition should be off-loaded where the break is and pack-horses or wagons brought to that point to carry the ammunition to its destination. The location and circumstance of a break will be reported immediately by the guide on the train to the officer in charge of the loading party at the group station.

(c) It should seldom be necessary to return a consignment. The responsibility for so doing will rest upon the officer in charge of the loading party at the group station.

4. TENTAGE.—Commanding officers will report by noon, August 1st, the number of tents required as shelter for units of their command. This should be given by numbers of officers and enlisted separately.

Report should also show the number of tents now in use by units and the sources from which obtained.

On receipt of this information, Corps Headquarters will be advised and tents delivered to area commandants for distribution to units concerned.

It will be noted that tents are area stores and in the event of a move to another area, will be turned in to area commandant from whom drawn, and receipt taken therefor.

Tents not already stained when issued will be cutched before pitching, and when set will be widely distributed in localities hidden by trees, etc., from aerial observation.

5. USE OF STRAW.—In view of the shortage of forage, and the recent reduction in the ration, it has been decided that, in future, straw will not be issued for stuffing sacks for bayonet fighting purposes. Straw is not essential for this purpose, and many substitutes can be found in the way of rushes, leaves, wood shavings, etc.

6. LOST.—On July 15th, on route from Lovie (27/F. 16.) to Cassel, one pair of Ross, six-power prism binoculars, in a brown leather case with sling. Name J. D. Belgrave stamped on case.

Any information regarding the above will be reported to A. P. M. 27th Division, at these headquarters.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to:

All Units.

All Staff Officers.

27TH DIVISION

ORDERS
No. 45

SECRET

July 31, 1918.

REFERENCE MAPS: HAZEBROUCK (5-A), 1-100,000. (Sheet 27), 1-40,000.

1. The following in connection with operations directed by Field Orders Nos. 25 and 26.
2. BILLETING.

ON JULY 31ST

(a) Parties, 107th Infantry, will precede that command, arrange for accommodations in Boisdingham sub-area and direct units to quarters. Apply to area commandant at Boisdingham.

(b) Parties, 108th Infantry, will precede that command, arrange for accommodations in XIX Corps area and direct units to quarters as follows:

Headquarters 108th Infantry, in Abeele area, apply to area commandant at 27/L.31.d.0.5.

1st and 2d Battalions in St. Eloi area, apply to area commandant at 27/K.35.d.5.5.

3d Battalion, in Winnezele area, apply to area commandant at Winnezele.

(c) Parties of Transport, 107th Infantry, will precede that command, arrange for accommodations (apply to area commandant, Lederzeele) and direct units to quarters.

ON AUGUST 1ST

Parties, 105th Machine Gun Battalion, will precede that command to Oudezeele, arrange for accommodations in area, vicinity of C.30.d.2.8., D.26.d.4.4., J.1.d.9.6. and direct units to quarters. (Apply to area commandant, Oudezeele.)

ON AUGUST 2D

(a) Party from 3d Battalion, 108th Infantry, will precede that command, arrange for accommodations in Abeele area (apply to area commandant at 27/L.31.d.0.5.) and direct units to quarters.

(b) Party from 3d Battalion, 107th Infantry, will precede that command, arrange for accommodations in Winnezele area (apply to area commandant, Winnezele) and direct units to quarters.

ON AUGUST 3D

(a) Parties of Transport, 3d Battalion, 107th Infantry, will precede that command, arrange for accommodations (apply to area commandant, Lederzeele) and direct units to quarters.

(b) Parties of 3d Battalion, 105th Infantry and 3d Battalion, 106th Infantry, will precede those commands, arrange for accommodations and direct units to quarters as follows:

3d Battalion, 105th Infantry, in Rattekot area, apply to area commandant at K.24.a.1.8.

3d Battalion, 106th Infantry, in St. Eloi area, apply to area commandant at K.35.d.5.5.

(c) Party from Headquarters, 107th Infantry, will direct 3d Battalion to billets in Boisdingham sub-area.

3. AREA STORES.—Any tentage or other material issued for the use of organizations while at their present stations will be returned, prior to departure therefrom, to the area commandants from whom such material was drawn.

4. EXTRA TRANSPORTATION.—Property of units, as extra blankets and overcoats, Stokes mortars, medical and signal material for which no regular means of transportation is provided, will be left under suitable guard, properly rationed, for later movement by transportation as available. Lorries will report as follows:

AUGUST 1ST AT 9:00 A. M.

10 to Headquarters, 108th Infantry. Guides will be furnished to direct 2 lorries to each battalion.

10 to Headquarters, 107th Infantry. Guides will be furnished to direct 3 lorries each to 1st and 2d Battalions.

AUGUST 2D AT 9:00 A. M.

2 to 105th Machine Gun Battalion.

2 to 3d Battalion, 108th Infantry.

3 to 3d Battalion, 107th Infantry.

AUGUST 3D AT 9:00 A. M.

- 2 to 3d Battalion, 105th Infantry.
- 2 to 3d Battalion, 106th Infantry.

5. POLICE.—The details of Military Police attached to organizations named will change station with those units for general police purposes of the several new stations of the commands named.

6. SUPPLY.—Ration refilling points as follows:

FROM AUGUST 1ST

- For 3d Battalion, 108th Infantry..... At Dump "C," J.18.b.9.1.
- 105th Machine Gun Battalion..... } At Dump "D," Q.5.b.5.6.
- 108th Infantry (less 3d Battalion..... }

FROM AUGUST 2D

- For 107th Infantry (less 3d Battalion and Machine Gun Company)..... At Dump "A" St. Martin au Laert.
- 105th Machine Gun Battalion..... At Dump "B," J.21.b.5.9.
- 3d Battalion, 107th Infantry..... At Dump "C," J.18.b.9.1.
- 3d Battalion, 108th Infantry..... At Dump "D," Q.5.b.5.6.

FROM AUGUST 3D

- For 3d Battalion, 107th Infantry..... At Dump "A," St. Martin au Laert.
- 1st and 3d Battalions, 105th Infantry. } At Dump "D," Q.5.b.5.6.
- 1st and 3d Battalions, 106th Infantry. }

7. RAILWAY MOVEMENT.—(a) Personnel of 108th Infantry (less Machine Gun Company, 1 powder platoon, Headquarters Company and Transport Personnel) will entrain *August 1st* at St. Momelin by 1 Meter Railway for Winnezele.

Five trains will be provided, capacity of each 600, all ranks. Twenty-five men with equipment to each car. Trains to depart from St. Momelin as follows:

10:09 A. M.; 10:29 A. M.; 11:29 A. M.; 12:05 P. M.; 12:49 P. M.

Troops will be at station one-half hour before departure of trains.

Duration of journey, about two and one-half hours.

(b) Personnel of 107th Infantry (less 3d Battalion, Machine Gun Company, one powder platoon of Headquarters Company, and Transport Personnel) will entrain, *August 1st*, at Winnezele by 1 Meter Railway for St. Momelin.

Four trains will be provided, capacity of each 600, all ranks. Twenty-five men with equipment to each car. Trains will depart from Winnezele as follows:

1:45 P. M.; 2:07 P. M.; 2:47 P. M.; 3:25 P. M.

Troops will be at station one-half hour before departure of trains.

Duration of journey, about two and one-half hours.

(c) Personnel of 3d Battalion, 107th Infantry, will entrain at Winnezele by 1 Meter Railway for St. Momelin, *August 3d*.

Trains with a total capacity of 800, all ranks, will be provided. Twenty-five men with equipment to each car.

Time of departure will be given in later orders.

Troops will be at station one-half hour before departure of trains.

Duration of journey, about two and one-half hours.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to:

1 Commanding General.	2 Area Commandant, 27/K.25.d.5.5.
2 53d Brigade.	2 Area Commandant, Winnezeele.
2 54th Brigade.	2 Area Commandant, Lederzeele.
6 105th Infantry.	2 Area Commandant, Ouderzeele.
6 106th Infantry.	2 Area Commandant, 27/K.24.a.1.8.
6 107th Infantry.	2 102d Engineers.
6 108th Infantry.	2 Field Signal Battalion.
4 104th Machine Gun Battalion.	1 Engineer Train.
4 105th Machine Gun Battalion.	2 Headquarters Trains and Military Police.
4 106th Machine Gun Battalion.	II Corps.
2 Area Commandant, Boisdingham.	XIX Corps.
2 Area Commandant, 27/K.31.d.0.5.	All Staff Officers, Miscellaneous.

27TH DIVISION

SECRET

ORDERS
No. 46

July 31, 1918.

REFERENCE MAPS: Sheets 27 and 28, 1-40,000.

1. The following in connection with Field Orders No. 26.
2. TRANSPORT.—Organizations will move with complete transport, loaded with mobile reserve S. A. A., grenades, tools, rations, forage and officers' baggage. Such S. A. A. and grenades will be left at transport lines assigned by British supply officers, and not carried forward into the trenches.

In cases where companies of a battalion are divided between different British brigades, a proper proportion of the transport will accompany each such unit.

The three engineer platoons which join each of two British divisions will be provided with animal-drawn transport by their own organizations. This transport, after dumping loads, will return at once to its proper station.

3. SUPPLY.—Necessary rations and forage will be taken by units and will be drawn prior to departure as follows:

(a) Organizations moving July 31st will draw rations on that day for consumption August 2d.

(b) Organizations moving August 2d will draw rations on that day for consumption August 4th.

Two days' rations will be carried on the men.

Thereafter units concerned will be supplied from refilling points of the British division to which they are attached—including supply for consumption on August 10th and August 12th, respectively.

Supply and transport officers will report for instructions to the British supply officers concerned, as to the location of refilling points and transport lines.

Necessary issues of ordnance property—accommodation stores, clothing, etc., will be made at proper refilling points for conveyance to units by usual means of transport.

4. EXTRA TRANSPORTATION.—None will be provided.
5. OVERCOATS AND EXTRA BLANKETS.—As may be decided by regimental or separate unit commanders. If not taken they will be left at a regimental dump, under suitable guard, properly rationed.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Lieutenant Colonel, G. S.,
Chief of Staff.

Copies to:

1 Commanding General.	2 102d Engineers.
2 53d Infantry Brigade.	2 Signal Battalion.
2 54th Infantry Brigade.	1 Military Police.
6 105th Infantry.	1 Commanding Officer, Trains.
6 106th Infantry.	1 Engineer Train.
6 107th Infantry.	II Corps.
6 108th Infantry.	XIX Corps.
4 104th Machine Gun Battalion.	2 6th Division, British Expeditionary Forces.
4 105th Machine Gun Battalion.	2 41st Division, British Expeditionary Forces.
	All Staff Officers and Miscellaneous.

EXHIBIT 30

(Annexe to 2d Army Summary of August 21, 1918.)

EXTRACTS FROM GENERAL HEADQUARTERS SUMMARY

GERMAN DISCIPLINE

A secret order of May 18, 1918, signed "von Tschischwitz," Chief of Staff, 2d German Army, runs as follows:

"It has recently become known that, on March 24th, our troops shot down one of our own contact patrol machines at Clery and secretly buried the dead occupants.

"An official inquiry has been arranged.

"Should one of our airmen by an unfortunate mistake attack our own troops, the troops in question should make known their identity by sending up a white signal rocket and report the matter as soon as possible.

"Such a procedure as that described above is unworthy of the German army.

"The episode must be used as an object for instruction, and it should at the same time be explained that contact patrols in the attack have to open fire upon the enemy's lines while they are still over their own troops. This may produce a mistaken idea among the troops that they are themselves being fired upon."

SHORTAGE OF ARTILLERY HORSES

The following is the translation of a captured German document:

CROWN PRINCE RUPPRECHT'S GROUP OF ARMIES.

ART. NO. 48403

Army Headquarters, April 18, 1918.

To 4th, 6th, 17th and 2d Armies

According to a communication received from General Headquarters, whole regiments or independent Abteilungen of divisional or army field artillery are said to have had their horses taken away from them in order to replace casualties, without the matter being referred to higher authority.

This procedure is forbidden and is equivalent to breaking up the unit concerned. See also Army Group Order Iaf. No. 5413, secret, dated March 25, 1918. General Headquarters is not in a position to bring these regiments and Abteilungen up to strength again in horses.

Should the Quartermaster General, in conformity with General Headquarters Ic. No. 83041 op. of April 15, 1918 (Army Group Order No. 48150 of April 16, 1918) be unable fully to comply with the demands for horses submitted, a readjustment must be carried out within the field artillery regiment, a part being made mobile at the expense of the rest, which must lose its horses and be left behind; for instance, batteries will horse only three or even two guns and four wagons.

A return will be rendered stating whether, and, if so, in which field artillery regiments or independent Abteilungen the procedure mentioned at the outset has been ordered.

(Signed) VONKUHL.

NOTE.—The 2d Army rendered a nil return to the above; the returns of other armies are not shown.

TRANSLATIONS OF CAPTURED GERMAN DOCUMENTS

(From General Headquarters Summary)

C. G. S. OF THE FIELD ARMY,
Ic. Nr. 6326, Secret op.

General Headquarters, February 2, 1918.

Reports are constantly reaching me that officers on leave give voice to utterances which are calculated to awaken feelings of doubt as to the preparedness of the army for battle. For instance, I am informed that one officer spread the story broadcast in Berlin that an offensive in the west was out of the question, owing to shortage of horses and oats.

The duty of reticence in regard to matters connected with the service applies not merely to the mentioning of units, movements, etc., but even to general questions bearing on the war.

The spreading of such reports usually has its origin in the desire to appear important, a feeling bound up with personal vanity. The authors forget that, in giving way to an unmanly weakness, they are sacrificing the important interests of their country, and causing injury to the conduct of the war, which in some circumstances is immeasurably great. Such conduct cannot be censured strongly enough.

I ask all superior officers, especially regimental commanders, to exercise an influence over officers and men in this connection.

(Signed) LUDENDORFF.

217TH RESERVE INFANTRY REGIMENT
B. W. 41018

February 17, 1918.

PERSONAL

Ref. C. G. S. of the Field Army, February 2, 1918, Ic. 6326. Secret op.

The purport of the above-mentioned order, which must only pass through the hands of officers, is to be conveyed to the troops in convenient form by means of instruction framed to meet the end in view.

The harm caused by the inexcusable desire to be the purveyor of news is often very great.

Officers returning from leave or special duty must avoid spreading unfavorable rumors of any kind. It is a remarkable fact that they seldom bring with them any news of an uncouraging nature. If incorrect statements are made, it is better to "color with a rosy hue" than to "paint things black."

Not long ago, an officer, an official, and several N. C. O'S. and men spread a rumor, without testing its accuracy—which was calculated to do grave injury to the good name of the men of our regiment. I can only condemn this conduct in the strongest terms. Officers and officials, in particular, should avoid such actions.

(Signed) JAROTSKY.

EFFECT OF OUR AIR OPERATIONS

(From General Headquarters, Summary)

(a) A prisoner of the 13th Protective Flight, then at Hellenes (southwest of Lille), states that, as a result of a low daylight bombing raid on Lomme aerodrome on August 17th, seventeen Fokker biplane scouts were completely destroyed.

NOTE.—Lomme aerodrome was attacked on the date given.

(b) Prisoners of the 4th Division, captured on the Hazebrouck front on the 18th inst., were able to give information as to the results of the daylight raid on Tournai station, carried

out by the R. A. F. on the 7th inst. Several direct hits were secured on warehouses adjoining the good station, and a canal bridge near the station was also hit and partly destroyed. The casualties are stated to have amounted to twenty-two Germans killed and about thirty wounded.

(c) Prisoners have now confirmed an earlier report from another source that the Army Group Headquarters of Crown Prince Rupprecht, situated in Tournai, were damaged during a bombing raid by the R. A. F.; this is thought to have occurred on July 10th, and it appears that the casualties included a general (of pioneers) and a staff captain.

(d) A bombing attack on Tournai, carried out by the R. A. F. during the early part of May (probably the 3d or 9th), resulted in casualties being caused to a field bakery column stationed at Blandain, northwest of the town. According to prisoners, these amounted to twenty Germans killed, ten wounded, and four horses killed.

(e) Prisoners of the 23d Infantry Regiment (12th Division—in line opposite Merris) state that they lost two killed and six wounded while coming up into support on the night of August 13th-14th. One of our machines dropped a flare, which disclosed this movement, and followed it up with four bombs.

EXTRACTS FROM A CAPTURED DOCUMENT

(From Army Summary)

A document dated August 16, 1918, probably emanating from a battalion of the 4th or 12th Division, states:

“Prisoners are required. Ambush patrols in the strength of about eight men and one light machine gun will push out beyond the outpost line and take cover in shell holes. On the approach of a hostile patrol, let the enemy come through and then attack from the rear and flank and take prisoners.

“The usual report—‘Hostile patrol repulsed by machine-gun fire and bombs’—is not sufficient. We must capture prisoners.”

(Annexe to 2d Army Summary of August 14, 1918.)

CAPTURED ORDER

(From General Headquarters Summary)

The following order issued by Ludendorff emphasizes the importance attached by the enemy to strict signal discipline:

C. G. S. OF THE FIELD ARMY.

Ia/Ic Nr. 5798 op.

General Headquarters, December 12, 1917.

From a map issued by the British Intelligence Service, captured at Cambrai, it appears that the enemy was completely informed regarding the distribution of our forces in the line and the divisions which had been withdrawn. On the other hand, he was almost completely in the dark regarding the divisions newly brought into back areas of the army.

Judging by the military situation at that time, it is to be supposed that the enemy obtained part of his information from prisoners' statements. The larger part, however, he undoubtedly obtained from his Intercepting Service.

The opinion has been repeatedly expressed by the troops that the enemy, during major operations, would not be able to make use of his Intercepting Service.

This opinion must be vigorously combated.

The enemy, and particularly the British, installs his mobile intercepting stations even under the most difficult conditions.

The fact that our signal discipline frequently is completely wanting, particularly on battle fronts, plays directly into the hands of the enemy's Intelligence. The fighting troops must understand the necessity for this discipline, otherwise there is grave danger that the enemy will prematurely learn our intentions, which are calculated on surprise, and will be able to take counter-measures accordingly.

(Signed) LUDENDORFF.

(Annexe to 2d Army Summary of August 19, 1918.)

GERMAN ARTILLERY TACTICS

The following is an extract from a captured document, issued on May 30, 1918, by the 29th Artillery Command (108th Division) :

"Counter-battery work is only profitable when the enemy's detachments are actually serving their guns. During a long battle, when the enemy is obliged to fight his guns and to replenish ammunition, destructive fire (as well as gas concentrations) is to a certain extent effective. A hostile battery will be far more damaged by a short, sharp, accurate concentration than by continuous and deliberate fire for effect, during which the personnel has time either to leave the position or to take refuge in dug-outs.

"The enemy's counter-battery work has recently given proofs of this; for example, a short concentration of twenty rounds, directed against one of the heavier howitzer batteries of the division, put out of action three of its pieces, three men were wounded and an ammunition dump was destroyed. On the other hand, a deliberate shot directed against another battery had no effect, although 1,500 rounds were expended and the shooting was good.

"It is therefore proposed, by the aid of aeroplanes, survey sections and balloons, to carry out ranging on a definite system whereby our own batteries are to register one hostile battery. Should any hostile battery of that type then become troublesome (or for other reasons), we can at once concentrate the fire (H. E. or gas) of several of our own batteries on the battery registered. For the rapid execution of this order, it is essential that the telephone system of the survey sections and balloons be constructed of better material than is now available.

"Traffic centers, camps, rest billets, etc., must be registered in the same way, with the help of observation groups, balloons and aeroplanes, so that at any moment well-directed concentrations can be put down on them. Until batteries are registered, concentrations must be carried out by map shooting. Against points which the enemy must constantly use, persistent, harassing fire with single rounds is considered very useful.

"Fleeting targets and other remunerative targets are to be engaged by batteries independently."

[S.S.737.]

Ia/54182.

TRANSLATION OF A GERMAN DOCUMENT

WYTSCHAETE GROUP,
Section Ic.

July, 1918.

INSTRUCTIONS AND RULES OF GUIDANCE FOR THE CONDUCT OF EVERY GERMAN SOLDIER WHO IS TAKEN PRISONER

(Not to be taken into the Front Line.)

*To be issued to the Rank and File by Companies for perusal,
then collected again and filed by Regimental Staffs for occa-
sional re-issue and collection*

For a man to allow himself to be taken prisoner by the enemy without having defended himself to the utmost is a dishonourable act equivalent to treachery.

Capture at the hands of our inhuman foes, in view of their unexampled brutality of treatment, which is now proved beyond question in so large a number of cases, merely means being slowly tortured to death.

Should, however, a man be captured in spite of all his bravery and without its being his fault, even then the soldier still has sacred duties towards his comrades, towards his Commander-in-Chief to whom he took the oath of fealty, and towards his country. It is an easy duty for him to fulfil; he has only to preserve in his captivity the same courage which he has so often shown in the face of the enemy. The first thing suggested to prisoners in the enemy's camp, after their confidence has been gained by stimulating drinks and the best of fare, is nothing less than the betrayal of their country. Afterwards, when the object is attained, follows the usual meagre prisoners' fare and hard work, with the most brutal treatment.

A prisoner is submitted to an examination in which, by cleverly framed questions, insincere promises, or even by threats of every kind, attempts are made to cause him to give away military secrets, such as the order of battle, the strength with which a front is held, intentions and plans for attack, measures for defence, concentrations or movements of troops, the exact condition of his own unit, strength of units, events taking place behind the front and in Germany, rest billets of his comrades and other matters.

It is regrettable that this war has provided many instances where the statements of a man *without honour*, which unfortunately have often been only too accurate, have been proved to have had disastrous effects for *his own comrades*. How many brave soldiers have lost their lives through this cause?

The success of our attacks and enterprises is also imperilled in this way, and the successful issue of the war may thus be to a great extent jeopardized, and the whole Fatherland receive the gravest injury.

It is just now, at the decisive point of the final struggle, that every soldier must feel more than ever the shame and infamy of such unprincipled conduct.

Again and again do prisoners captured by *us* give confirmation of the fact that those German soldiers, no matter to which State they belong, who allow themselves to be pressed under examination into making all kinds of statements, in the idea that they will receive better treatment, have had afterwards a much harder time than those who refused to say anything. For even among our enemies, the soldier who consciously betrays his country and puts his own comrades in danger ranks as a man without honour.

On the other hand, even the enemy invariably respects the German soldier who remains steadfast and refuses to make statements, even in the face of threats, or by a clever answer makes from the start all further questioning useless. Thus, Private Wiegand, of the 3rd Company, 60th Infantry Regiment, who pleaded his soldier's oath and refused to make any statements, received full recognition in the Army Orders of the enemy.*

*NOTE BY G.S.I.—Further reference to this incident is contained in the following extract from an order issued by the Second German Army on 16-4-18:—

“2. Amongst the documents captured from the enemy, there is a report, dated 10th

August, 1917, of the examination of Private Wiegand, 3rd Company, 60th Infantry Regiment, 121st Division, which, literally translated, runs as follows:

'The prisoner, a Roman Catholic, stated that on entering the German Army he had taken an oath that, in the event of his being taken prisoner, he would give no information of any kind whatsoever which might endanger the safety of his comrades. *His attitude commanded respect and is completely in accordance with the best traditions of military honour.* As a matter of fact, no information of any kind could be obtained from the prisoner, who is 19 years of age.'

"This splendid example of soldierly conduct under imprisonment should be published to the troops, especially as several other records, also captured from the enemy, concerning the examination of German prisoners, contain precisely such statements (*e. g.*, as to billets for troops, battle H.Q., communication trenches, etc.) which are calculated to endanger the lives of comrades in a high degree.

"In view of the above-cited example, it should be continuously impressed upon troops that under examination only the name, and nothing further, need be given to the enemy, and that a prisoner who declines to make any further statement not only does not render his fate worse, but on the contrary exacts respect from the enemy."

[P.T.O.]

If questions are asked about military or other dangerous subjects, there are many answers by which a man can escape further questions or at any rate parry them, *e.g.*:—

"Only joined the unit a few days ago as a reinforcement."

"Just back from leave."

"Have been sick in quarters, or have just come out of hospital a few days ago and therefore have no information."

"Was on special duty (forestry, collieries, road construction, production of trench materials, etc.)."

"Accommodation under canvas in a wood, the name and exact location of which I cannot give. Have observed nothing there. Have seen no other troops beyond men of the detachment, or any artillery positions; have seen no transport to or from batteries or single guns, or movements of troops."

If further questions are asked, always repeat the same answer: "I was not there": "I do not know": "Am not acquainted with the sector": "Do not know the flanking units": "Have seen no artillery, as visiting artillery positions is strictly forbidden": "Do not know the positions of sentries or machine guns, or their number": "Know of no plans for attack": "Know nothing of the relief of the Division": "Do not know the lines of approach to and departure from the position, as I went in at night": "No work of any consequence in progress in the trenches or behind the front": "Trenches, rations and *moral* good."

It is naturally no less important to be circumspect in conversation with countrymen or fellow-prisoners in the camp later on, and not to tell them the *opposite* story to that told shortly before at the cross-examination.

Never forget that a prisoner is subject to continual observation and eavesdropping. In many cases, he is even pumped without being aware of the fact by confidential agents (his own countrymen, who have taken on themselves this despicable rôle). Further, *it is of the greatest im-*

portance that every soldier should burn all letters and other written communications immediately after he has read them; by so doing, he renders a great service to himself and to his country. Should he have any special interest in these letters, he can send them home again or tie them up in a parcel and hand them in to the company orderly room, which provides for their safe keeping.

It will thus be impossible for the enemy to receive or confirm any information by means of letters, note-books, or more particularly diaries and address-books.

Even long after capture, in the prisoners of war camp behind the front or in the labour camp, there are still dangers of many kinds which threaten the unwary man. *Seeming* comrades come up to him confidentially and induce him to relate his recent experiences, and ply him with questions; these men are naturally acting under the enemy's orders, according to precise instructions. The seeming comrades are simply members of the enemy forces who speak good German and are put into German uniform (often even in German officer's uniform). Therefore, use the greatest caution in conversation; if you have no previous knowledge of the man in question, give him no information about military affairs, say nothing about home circumstances, and tell him none of your experiences; your lot will not be improved by doing so.

Beware of the so-called senior N.C.O.s of the camp, or of quartermasters and such men apparently Germans, as are responsible for your comfort in camp, and receive complaints and requests.

When talking in camp, dormitory or mess-room, speak only in a low voice, *for walls have ears!* Everywhere an apparatus is installed by which every word is heard, even through the thickest walls, and is written down and afterwards turned to account. In a word, even a prisoner must never forget that he is a German and that even he can still bear his part in helping to win victory over the enemy.

A warning in conclusion.

Our enemies, in their examinations of prisoners, usually record the name of the man examined; even where this is not the case, we on our side can always ascertain from the records of the platoon, company and regiment, together with the date, hour and place of capture, who the prisoner was who made the statement in question. If such an examination, containing matter damaging to us, falls into our hands, criminal proceedings will invariably be instituted against the man who has forgotten duty and honour; this entails in the first instance great unpleasantness for his relatives (parents, brothers, sisters, wife and child), and apart from this, after the war, the heaviest penalties for himself. There is no question of a remission of punishment or amnesty for such traitors, any more than for deserters. They and their names are branded, their home and property lost for ever!

(Translation ends.)

Note by General Staff

The above documents calls for no comment. It is obvious that the Germans, in their efforts to extract information, will apply to Allied prisoners every one of the methods against which they warn their own soldiers. This German document should be read in conjunction with G.R.O. No. 4791 and S.S. 730, "Leakage of Information through Prisoners of War."

GENERAL STAFF (INTELLIGENCE),
GENERAL HEADQUARTERS.

2nd September, 1918.

Issued down to Battalions.

EXHIBIT 31

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

SECRET

August 31, 1918.

FIELD ORDER
No. 36

1. The enemy is believed to be retiring to the Wytschaete Ridge. The division on our right holds Kemmel Hill.
2. The boundaries of this division will be extended as follows:
 - Right boundary, present line continued to N.22.a.4.0.
 - Left boundary line along railway to o.1.a.5.0.
 - The boundary between regiments will be the Hallebast-Vierstraat Road. This road to be included in left regiment sector.

The division will move forward to occupy and organize a front line within the new boundary as follows:

The front line to run from N.22.a.4.0. along the Vierstraat Switch to N.11.C.5.8, thence to o.1.a.5.0.

3. (a) The 53d Infantry Brigade will move forward at once to occupy and consolidate the above line, the brigade to be disposed in depth and covered by patrols well in advance.
 - (b) The Commanding General, 54th Infantry Brigade, will hold his brigade in readiness to move at thirty minutes' notice.
 - (c) The 102d Engineers will send one company to assist in preparation of line.
 - (d) The Divisional Artillery will arrange to cover the movement.
4. Division Headquarters remains unchanged.

BY COMMAND OF MAJOR GENERAL O'RYAN,

STANLEY H. FORD,
Chief of Staff.

TBT/GVM

EXHIBIT 32

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

SECRET

August 31, 1918.

FIELD ORDER
No. 38

1. The line of resistance for the front of this division for tonight will be the line of Vierstraat Switch as now held. Our southern divisional boundary will run road from N.22.a.7.2. to N.26.a.0.6. road inclusive.

2. The first objective for tomorrow, September 1st, will be the general line from N.29. central to Vierstraat. During the move of the right regiment to the first objective the left regiment will remain on its present line and continue the consolidation of the position. The right regiment will commence its advance at 7:00 A. M., keeping in touch with the division on our right, which will move at the same hour.

3. The move will be made with strong patrols sent out well in advance to discover occupied positions and outflank them.

4. The Divisional Artillery will commence at 3:30 A. M. a harassing fire, with short bursts at intervals, from 1,000 to 1,600 yards in front of our line and beyond. Heavy artillery will also take part in this fire, which will continue until shortly after daylight. Patrolling will be actively continued throughout the night on the whole divisional front.

5. The Corps Commander wishes impressed on all concerned the importance of operating on wide fronts and of enveloping tactics in all formations and units down to platoons.

6. The objective above designated will be consolidated when reached, bearing in mind that a further advance during the day by part or all of the division may be ordered from this headquarters.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

EXHIBIT 33

NOT TO BE TAKEN INTO FRONT LINE TRENCHES

INTELLIGENCE SUMMARY NUMBER 57

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

FROM 6 P. M., AUGUST 19TH, TO 6 P. M., AUGUST 20TH

ENEMY ORDER OF BATTLE.—No change to report.

RESERVES.—There are now nineteen Infantry Divisions, fit to fight, in reserve in the western theater, and nine of these divisions are between the sea and the Oise.

HOSTILE ARTILLERY.—Usual shelling of E. Pop Line and vicinity of Abeele. Activity about normal.

AIRCRAFT.—Activity below normal. No reports of bombing in our area.

MISCELLANEOUS.—*Enemy Intentions.*—*Army Summary.* From statements made by prisoners of the 4th and 12th Divisions, captured yesterday on the Hazebrouck front, there would appear to be very little indication of the enemy's intention to withdraw from this front.

A few days ago the General commanding the 12th Division (Lieutenant General Lequis) addressed the troops and, after referring to the excellent record of the 12th Division in the past, exhorted them to stand fast and not yield ground to the enemy.

(From the army on our right).

(a) A Sergeant Major of the 189th I. R., 187th Division, captured near Neuf Berquin on the 18th instant, states under special examination that withdrawal to a line in the vicinity of Robermetz is imminent. The exact time is unknown. A screen of about forty men per battalion is to be left in the old position.

(b) A Sergeant of the 392d I. R., 23d Reserve Division, captured near Paradis on the 18th instant, states under special examination that his division was to retire last night (18th-19th) to a line on the river Lawe, near Lestrem, leaving a screen of outposts in the old position.

FIRES AND EXPLOSIONS.—A large column of black smoke was seen in Steenwerck at 5 P. M. yesterday. Night reconnaissances report ten fires in Bailleul and twenty in the area south and southeast of the town between 10 P. M. and 3 A. M.

The army on our right reported that a dusk reconnaissance observed a large fire and explosion at Steenwerck and fires in Bailleul, Laventie, south and east of Merville, and north of Doulieu.

GERMAN INSTRUCTIONS REGARDING SECRECY

(Army Summary)

A captured German document entitled "Instructions Regarding Secrecy," issued on March 2, 1918, by General von Quast, commanding the 6th German Army, contains a preface, of which the following is the translation:

Army Headquarters, March 2, 1918.

6TH ARMY

LS/Lg/No. 1765. Secret.

1. The more our order of battle, intentions and troop movements, prior to the coming decisive battles, remain undetermined and obscure to the enemy, the smaller will be our sacrifices and the more certain our success. The enemy's Intelligence Service uses every conceivable means to get information. From the smallest facts, it may draw far-reaching conclusions.

Every soldier in the army, whether at the front or on the lines of communication, must actively cooperate in covering all our preparations with the veil of secrecy, even those which seem to be of no importance. Final success is dependent, in part, on the prudence of each individual man.

2. The object of the following instructions is to ensure secrecy. The necessity for them must be impressed on all ranks by careful instruction. All officers will make it their duty to see that these instructions are closely followed, and supervision will be carried out by airmen, balloon and ground observers, officers at intercepting stations, the censorship staff, and by officers specially detailed by Army, Corps and Divisional Headquarters, and by the G. O. C., L. of C.

3. Breaches of these instructions will be severely dealt with without respect of rank, and particulars of the offense and the punishment will be published in routine orders. Such offenses will be treated as "disobedience of orders"; they will not, therefore, be punishable by death or the severest form of imprisonment, as in the case of "treachery or "betrayal" of military secrets." In cases where such offenses *may* have disastrous results, a sentence of three years may be awarded, but where disastrous results *are* actually occasioned, imprisonment for life may be awarded.

(Signed) VON QUAST,

General der Infanterie.

GENERAL WAR NEWS

SECOND ARMY FRONT.—Right division reports that the enemy is withdrawing from the west bank of the Plate Beoque in 36. A.K.6 and E.30. Hostile artillery active in Loire Sector and more active than usual on the Poperinghe front. At 4:30 A. M. enemy put down a barrage on the La Clytte-Scherpenberg Road—no infantry action followed. Captures since noon yesterday, one officer, 183 O. R. Total captures in operations of past two days on Hazebrouck front, nineteen officers, 845 O. R.

FIFTH ARMY FRONT.—Our line has been advanced on a front of about 9,000 yards to a depth of about 1,000 yards, and now runs along the Paradise-Merville Road, Merville (inclusive) and north of Merville to the Plate Beoque. Thirty-one prisoners and four machine guns were captured, one hostile aeroplane destroyed, eight 112-lb. and sixty 25-lb. bombs dropped.

BATTLE FRONT.—Between the Oise and the Aisne French troops advanced the line on a front of fifteen kilometers to a depth of at least two kilometers from south of Carlepont to Pontenoy. The plateau west of Nampouel was captured, and the edge of the ravine of Audignicourt was reached; Neuvron-Vingre was captured, and 1,700 prisoners (including two Battalion Commanders) were taken.

GENERAL.—A mutiny is reported at Brussels, especially among Bavarian troops who refused to obey an order to go to the front. Prussian soldiers were called into the barracks, and seven Bavarians were shot and fifteen wounded.

GENERAL STAFF (Intelligence).

NOT TO BE TAKEN INTO FRONT LINE TRENCHES

HEADQUARTERS, 27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

August 22, 1918.

EVENING REPORT

XIX CORPS.—At 5 A. M. enemy raided left section Dickebusch sector under cover T. M. barrage. Raid repulsed at parapet with apparently heavy losses. No identifications reported but patrol will verify tonight. Our casualties, three killed, twelve wounded.

2D ARMY.—Total prisoners reported by 4th Army, 1,400, including a Battalion Commander and Staff. A few guns were taken. Albert and Happy Valley mopped up except for small pocket at head of latter, and 3d Army beat off counter-attacks near Miraumont and east of Courcelles. Line practically unchanged. Total prisoners, eighty-five officers, 3,343 O. R.'s.

GENERAL STAFF (Intelligence)

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION DAILY SUMMARY OF INTELLIGENCE No. 1

6 A. M., 23D TO 6 A. M., 24TH AUGUST, 1918

PATROLS.—Reports not yet received.

ENEMY OPERATIONS.—*Artillery.* More active by day in vicinity of Hallebast-Millekruisse, with usual shelling of Scottish Wood and front line system. Usual harassing fire by night.

T. M.'s activity along front line—six shells landing approximately N.5.c.3.5. (NAWE).

M. G.—Below normal.

AIRCRAFT.—Usual activity noted. One E. A. over Indus Farm at 7:40 P. M. flying low, discharged four red lights.

OBSERVATION OF THE ENEMY. *Movement.*—Individuals seen approximately N.30.c., N.19.c.20.20., N.23.c.65.10., N.16.c.80.15., Brasserie Farm (NARE). One man seen on road N.11.d.3.2., disappeared at N.12.c.0.1. Returned in about fifteen minutes carrying flag (NAWE). Slight movement about N.5..c4.7. One man seen running south on road at o.13.c.10.95. Working party at N.30.a.8.8. (NAWE). Four men seen 6 P. M. on road o.13.c.10.95. They ran for cover when several shells struck near them (NAWE). A party of about thirty men seen at 8:35 A. M. on ridge approximately o.19.C. (NAWE).

T. M.

N.5.b.85.05., N.11.c.80.85.—Suspected T. M.'s (NAWE).

M. G.—M. G. located at N.6.a.75.80., N.5.d.6.3., N.11.a.85.90 (NAWE).

MISCELLANEOUS.—Dump exploded about N.22.d. at 2:10 P. M. At 3:45 P. M. a large cloud of smoke drifting towards Scherpenberg from approximately H.25. Appeared to be an explosion of a dump (NAWE). At 1:00 P. M. smoke seen rising from N.11.d.7.0. immediately behind ridge (NAWE). At 6:30 A. M. fire burning at Northern Brickstack, O.13.C (NAWE).

August 24, 1918.

A. B. PETERSON

Lieutenant I. O.,
For Major General,
Commanding 27th American Division.

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION DAILY SUMMARY OF INTELLIGENCE NO. 2

6 A. M., 24TH TO 6 A. M., 25TH AUGUST, 1918

PATROLS.—Nil.

ENEMY OPERATIONS.—*Artillery.* Dickebusch shelled irregularly during entire day. Shelling also reported as follows:

8:00 A. M.—5 rds. N.3.d.
10:20 A. M.—8 rds. H.33.c.
10:45 A. M.—33 H.E. H.25.c.
12:50 P. M.—12 rds. 77 mm. at H.1.d.
1:30 P. M.—34 rds. H. E. on R.R. H.31.d.
9:15 P. M.—15 H.E. N.3.c.20.55.
11:25 P. M.—7 rds. 5.9. at H.31.a.
3:55 A. M.—150 rds. 3.9s. and 4.2s. at N.2.b., N.3.o. and N.3.b.
4:50 P. M.—50 rds. 4.w. and 5.9 and N.10.a.10.65.
4:10 A. M.—12—5.9 at H. 31.a.

T. M's.—No activity in right regimental sector. Left report not received.

M. G's.—Active during evening on paths near Anti-Aircraft Camp. Sporadic firing during night near H.34.a.

AIRCRAFT.—Usual activity.

OBSERVATION OF THE ENEMY.—*Movement.* Working party at N.23.a.7.9. Individual movement at N.29.b.10.40. and N.18.b.20.80.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,

Chief of Staff.

By: A. B. PETERSON,

First Lieutenant, 108th Infantry, D.I.O.

August 25, 1918.

27TH DIVISION SUMMARY

FOR WEEK ENDING 6 A. M., 26TH AUGUST

HOSTILE ARTILLERY.—The enemy have been fairly active during the week. A heavy harassing fire on our front system was put down, so he is still rather nervous of an offensive on this front. Minor operations by the division on our right may have also influenced his shelling to some extent. The usual places were shelled during the week, which include Artillery Farm, Hallebast Corners, Dickebusch, Millekruisse, Milky Way, Scottish and English Woods, St. Hubertushoek-Hallebast Road, Hallebast-Vierstraat Road.

GAS.—There has also been a marked increase in the use of gas during the latter part of the week. 7.7. cm. Green Cross have been especially active on H.35.a.4.9., Scottish Wood and N.3.b.3.6. 10.5 cm. Green Cross shelled N.2.b., H.32.d. A heavy concentration of Blue and Green Cross mixed with H. E. was fired into the area enclosed by H.32.d.5.6., H.33.c.5.5., N.2.c., on the night of 26th–27th August. At the same time, all calibers up to 15 cm. were employed on N.8.b.-N.3.d.

BARRAGES.—On the night of 19th–20th, enemy put down a heavy barrage on the front of the division on our right, extending to our front, especially heavy on N.9.a.-N.8.b.-Millekruisse. The night of 20th–21st the enemy shelled the division on our right; at the same time 10.5.cm. Howitzers were active on H.35.d. and N. to D. At 10:30 p. m., night of 21st–22d, light barrage was put down along the Vyverbeek Valley; at 5 A. M. on the same night, another light barrage was put down along the valley which runs in front of Scherpenberg-Dickebusch Lake line.

MOVEMENT.—During the week a great deal of movement was seen opposite this divisional front, but to a great extent was confined to individual movements. Considerable movement was reported along Cheapside Road, especially at N.5.c.75.60. This movement was seen

mostly on the night of the 25th. It might have been a relief taking post. The usual movement around crater in N.24.c. was also noticed. Considerable movement was also seen on the right between Wyttschaete-St. Eloi going in the direction of Wyttschaete. In the forward area individuals have been seen all along the line, in the majority of cases observing our trenches. In one or two cases officers have been seen with men.

WORK.—Very little work has been observed during the past week. No work of any special importance has been reported. At O.13.a.1.1. to O.13.a.2.6. fresh earth was seen around a line of white tape. It was apparently a new trench being dug.

M. G's.—M. G's have been located at the following places:

N.5.h.85.10.	N.5.d.6.0.	N.6.a.75.80.
N.9.d.95.30.	N.11.a.85.90.	N.15.a.61.43.
N.15.a.78.53.	N.15.b.10.30.	N.15.b.3.7.
N.15.b.25.65.	N.15.b.75.95.	H.36.d.5.0.

T. M's.—T. M's have been located at N.10.b.92.81. and at Siege Farm. A dart machine gun was located at N.16.a.28.82.

MISCELLANEOUS.—During the week it was reported that a dump exploded at about N.22.d. This may be one of the larger dumps in the vicinity of N.22.

GENERAL ATTITUDE.—The enemy appears to be rather nervous and continually on the alert, sending up frequent S. O. S. calls along the line.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

By: A. B. PETERSON,
First Lieutenant 108th Infantry, D.I.O.

NEWS REPORT

August 27, 1918.

ARRAS FRONT.—We attacked this morning (26th) south of the Scarpe and attack appears to be going well; reports indicate that Orange Hill (about 2,000 yards in front of our line) has been captured.

An enemy counter-attack north of Fampoux made slight progress.

FRENCH FRONT.—Between the Ailette and the Aisne the French made further progress east of Bagneux, and repulsed enemy counter-attacks west of Crecy-au-Mont. Four hundred prisoners were captured.

Fresnoy le Roye has been captured.

BATTLE FRONT.—A very successful attack was carried out yesterday morning east of Arras and all objectives were reached. Further progress was made north and south of the Somme.

The line on the whole battle front now runs from south to north—no change south of Chuignes—thence line runs 2,000 yards northeast of Chuignes, east of Cappy, east of Suzanne, east of Carnoy, east of Montauban, Longueval (inclusive), Delville and High Wood (inclusive), Seven Dials (northwest of Geaudecourt), Luisenhof Farm (south of Ligny Thillois), east of Le Barque south of Bapaume, east of Avesnes, north and northeast of Bapaume, east of Favreuil, 1,000 yards north of Beugnatre, 2,000 yards west of Vraucourt, Mory Copse, east of St. Leger, through Croiselles, Henin Hill, Heninel (inclusive), Wancourt, Guemappe, east of Monchy, across Scarpe to western edge of Roeux, Roeux Station, western edge of Garvelle, Bailleul.

Prisoners taken by 3d Army to date, 14,500 (since 21st).

LATER

British have taken Longueval-Delville and High Woods and are advancing to Arrow Head Copse. They have passed road northeast from High Wood, and have taken Luisenhof Farm. Enemy still in Thillois and in strength in and east of Bapaume. Attack launched on Bapaume by New Zealanders at 6 P. M. (26th)—no news yet. British troops have captured Hindenburg Line on Henin Hill and moving towards Fontaine les Croisilles.

8 A. M., 27th.—1st Army situation report: Greenland Hill reported captured and line runs from there northwest to western outskirts of Gavrelle, which is reported clear of enemy.

7:45 A. M.—4th Army situation report: Our line is advanced to Fontaine les Cappy, northeastwards to Virgin Wood to southern bank of the Somme. North of Somme we have taken Vaux Wood.

8 A. M.—3d Army reports: We have captured Beugnatre, but strong enemy counter-attacks forced us to withdraw from Luisenhof Farm and to the western outskirts of Longueval.

11 A. M.—3d Army reports: 5th Corps have recaptured Longueval and Delville Wood and have taken Flers. Further north 62d Division have captured Sugar Factory northwest of Vraucourt and guards have reached Ecoust-Croissilles Road midway between the two places.

10:40 A. M.—4th Army reports: Our troops have further advanced and have taken Bois de la Bache, and north of the Somme have taken Bois de Vaux, Fargny Wood, Faviere Wood, Bernafay Wood and Trenes Wood. Prisoners estimated at 500.

WEATHER FORECAST.—Forecast wind west to southwest, ten to 15 miles per hour, probably increasing later from southwest. Fair at first. Moderate temperature becoming cloudy or overcast, with rain probable later. Visibility good; temperature, day, 65 to 70; night, 55.

AMERICAN OFFICIAL COMMUNIQUE.—In a local action west of Fismes our troops gained ground and captured prisoners. In Alsace a hostile raid was repulsed with losses.

AIR COMMUNIQUE.—On Saturday, seven hostile aeroplanes were driven down by us, and five German balloons were shot down in flames. Ten of our own machines are missing.

During the twenty-four hours we dropped forty-three tons of bombs, Valenciennes and Cambrai Railway connections being attacked among other targets.

All our night-flying aeroplanes returned safely. We succeeded in destroying two enemy night-bombing machines.

Our machines successfully attacked a hostile aerodrome and the railway stations at Bettemburg and Luxemburg. Excellent results were obtained on the railroad stations.

A Turkish official communique states:

“Two enemy air squadrons attacked Constantinople on Wednesday night.”

GENERAL NEWS.—Unofficial advices state that Germany, in reply to Spain's note protesting against the destruction of Spanish merchant ships by U-boats, will construe the note as an unfriendly act.

Moscow dispatches announce that anti-Bolshevik sentiment is growing.

Letters from the Eastern States to the front-line trenches in seventeen days—this is a promise from Congressman Isaac Siegel, who has been in France the past month investigating the delays in the delivery of mail matter to American soldiers in France.

Mr. Newton D. Baker, the Secretary of War, has received a cablegram from General Pershing announcing that since the commencement of August a squadron of eighteen aeroplanes of a new type and provided with Liberty motors has succeeded in effecting several successful reconnoitering expeditions over the rear of the German lines.

Senator Jacob H. Gallinger has died in hospital at Franklin, N. H., after an illness of several weeks, due to a complication of diseases, at the age of eighty-one. He was the oldest member of the Senate.

GENERAL STAFF.—(Intelligence.)

HEADQUARTERS, 27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

August 30, 1918.

EVENING REPORT

XIX CORPS.—The enemy is withdrawing on the whole front south of Haigedoorne. Situation of patrols at 12 o'clock noon L.4.Central, F.22.d, F.16.c. Nootebloom (B.11), cemetery F.12, railway at X.30.c., and advancing on station and passing through Bailleul. X Corps patrols have crossed railway at S.21.a, and are reported in asylum in S.9.b. Enemy reported still holding his front line in S.4.d. and also Mont de Lille.

GENERAL STAFF.—(Intelligence.)

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES

August 30, 1918.

EVENING REPORT (Continued)

XIX CORPS WIRE.—Situation. Enemy withdrawal continues. Our line runs as follows: S.15.d.8.6., S.15.b.3.4., S.15.b.3.7., S.9.d.3.2., S.9.d.7.3., S.10.c.9.8., S.9.b.7.7. to Hille Farm, S.4.d., Croydon Farm, S.4.b. Patrols reported S.5.Central. No further reports yet received north of this. Five explosions at west end of Kemmel. Intermittent shelling at Loere Chateau at long range.

GENERAL STAFF.—(Intelligence.)

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES

August 31, 1918.

MORNING REPORT

Line is unchanged from L.4. (36.a.) to A.1.b.5.0. (36). Thence it runs Bailleul Station, Mt. de Lille (both inclusive), through S.21.b., S.15.d., S.9.d.3.3., S.11.a.4.2., S.11.b.1.8., S.5.b.8.5., M.35.d.8.4., Tyrone Farm, M.36.a., M.36.a.9.9., M.24.d., N.19.c.2.3., N.19.a.7.2. Our patrols reported to be in Dranoutre. On Scherpenberg front enemy trenches have been crossed without opposition and patrols are advancing. Enemy is occupying his posts on left of Scherpenberg front. Hostile artillery very slight.

GENERAL STAFF.—(Intelligence.)

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION, DAILY SUMMARY OF INTELLIGENCE No. 6
FROM 6 A. M. 28TH, TO 6 A. M. 29TH AUGUST, 1918

PATROLS.—One N. C. O. and three O. R. left trench at N.5.c.4.6. Saw enemy patrol of three men at about N.5.c.60.65 going north. Heard working party—direction of N.11.b.85.90 (NAWE).

One N. C. O. and five O. R. left trench N.5.b.60.03., found ground immediately in front full of shell holes and old wire (NAWE).

One officer and seven O. R. left trench H.36.a.63.12—reconnoitered ground to N.6.a.9.6. and found ground covered by short grass. Patrol reported depression sufficient to furnish cover for at least one patrol (NAWE).

One officer and three O. R. left trench H.36.c.85.45—patrol moved parallel to railroad track to H.36.d.17.21. Patrol reports ground covered with high grass and shell holes, furnishing good cover. Also found two narrow bolts of barbed wire (not shown on map) in bad condition. One strand in good condition, but very low (NAWE).

One N. C. O. and 10 O. R. left trench N.5.c.35.60., moved east to Cheapside Road. Located sniper and M. G. in tin huts N.5.c.85.60. Undergrowth of about one and one-half feet over all area covered (NAWE).

One patrol left trench on road at N.10.b.20.85. and worked down old C.T. at N.10.b.20.75. and found it being used as light machine gun post (NARE).

ENEMY OPERATIONS—*Artillery*.—Usual shelling of H.26.a., b. and c. about 75—4.2 being reported from this area. Slight shelling in vicinity of H.2.8.b., Vijverhoek-Dickebusch Lake region, Hallebast Farm and La Clytte Road. Usual shelling of front line system. Ridge-wood, Scottish Wood and Hallebast. Vicinity of Gretna Cross continually shelled during evening and early morning, and intermittent shelling of woods in N.1.central.

M. G's.—M. G's. seem more active on left of this front. During the night a machine gun at N.5.c.2.2. was silenced by our rifle grenades.

T. M's.—Very slight activity on right. Active from vicinity of N.6.b.0.4. during the night. Active also in Ridgewood on our line N.5.a.

Aircraft.—Activity below normal.

ENEMY OBSERVATION.—*M. G's.*—M. G's. located at H.36.d.2.2., N.6.a.85.65., N.5.c.8.6 (NAWE).

T. M's.—T. M. located at N.6.b.0.4.

D. O's.—D. O's. located at N.5.d.4.5. and suspected at o.9.a.32.57 (NAWE).

Movement.—Digging heard at N.10.b.53.70. Usual movement N.30.c.40.70 and o.13.c.8.6. Working party at N.24.c.8.3. Unusual movement was observed at 6:30 P. M. at N.24.c.9.1., men seen carrying tanks strapped to their packs (NARE). Three men appeared at o.9.a.6.7., stopped and picked up several things, crossed path at o.9.a.30.55 (white stick visible here) and disappeared into suspected D. O. at o.9.a.32.57. Six men appeared on ridge o.9.b.0.0., disappeared o.9.a.32.57. Movement seen at N.24.c.7.2. Four men, two carrying objects, appeared N.12.c.05.20., disappeared N.18.b.47.35. Eight men on road o.13.c.38.8J., disappeared at turn. Nine men at N.12.b.95.40. Train movement heard on York Road at 2 A. M. (NAWE). Poor camouflage approximately N.15.b.75.92 (NARE).

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

By: A. B. PETERSON,
First Lieutenant, 108th Infantry, D. I. O.

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION DAILY SUMMARY OF INTELLIGENCE No. 9

From 6 A. M., August 30th, to 6 A. M., September 1st

OPERATIONS.—Information having been received that the enemy was about to retire from the Ypres salient, patrols were pushed forward during the morning until objectives on a line approximately Rossignol Wood, Vierstraat, N.5.a.0.5. All objectives were reached. Twenty-three prisoners passed through division cage. In addition, two O. R., wounded, were evacuated through R. A. S., one having died since.

IDENTIFICATIONS.—

NAWE—153 I. R., 8th Division, north of Vierstraat.....	11 O.R.
—459 I.R., 236th Division, N.6.a. &c.....	5 O.R.
NARE 93 I.R., 8th Division, N.15.d.....	7 O.R.

23 O.R.

The prisoners of the 153d I. R. were from the 8th Company and stated that orders for withdrawal were given three days ago; that the withdrawal would extend back to good sound ground on Messines Ridge where entrenchments were being prepared. Prisoners further state that it is generally understood that Kemmel had been mined in anticipation of our occupancy.

Prisoners of the 459th I. R. belong to the 6th Company. State that company has been in line for three days and expect relief in about three days more. It has been expected that the division would be relieved. Prisoners stated they did not know by what division relief would be made, although one prisoner stated he understood the trenches would be taken over by Bavarians. Prisoners all agreed that the strength of company was about forty men. Further stated that orders for withdrawal have been treated with unusual secrecy. One prisoner stated reason for withdrawal was that they were too weak to hold the line as it was at present. Left boundary of division was said to be at Voormezele and right boundary of the regiment was at Xillebeke Lake. Prisoners confirmed order of battle from south to north:

459th I. R.,

458th I. R.,

457th I. R.

Prisoners of 93d I. R. confirm the statement that order of withdrawal was given about three days ago and that M. G. groups were to be left forward as screens and that withdrawal would be to the first heights back of Mt. Kemmel. One wounded prisoner of 93d I. R. was told by a Lieutenant of his company that there would be a retirement to Messines, this information also having appeared in a division order. He claims that a quantity of M. G.'s—at least thirty he knew of personally—would hold Wytschaete Ridge while the main body retired. He stated emplacements had already been constructed. These prisoners also said that Bavarians are still in back of them.

SELF-LOADING PISTOLS.—A prisoner of the 459th I. R. states that in each M. G. group there were eight men, and two members who did the sighting and firing, carry Selsbstlade pistolen (self-loading pistols), carrying thirty-eight shots, while the others and ammunition carriers attached, carry carbines instead of rifles.

ENEMY OPERATIONS.—*T. M's.*—Very little activity reported.

Artillery:

Time	Rounds	Caliber	Location
4:20 P. M.	75	5.9	Ridgewood and vicinity, H.35.d.
1:30 P. M.	10	5.9	H.34.a.5.5.
4:25 to 5:10 P. M.	45	5.9	H.34.c. and H.35.a.
7:10 to 7:30 P. M.	48		Canal reserve camp.
4:15 to 5:35 P. M.	60	H.E.	Ridgewood and N.5.
4:30 to 7:30 P. M.	75	4.2	Area H.28.a., H.28.c. and H.27.b.

Ridgewood shelled again at 9:20 P. M. and 5:30 A. M.

Area N.5. and N.11. were heavily shelled from 4 to 5 P. M.

Active on our new positions during afternoon and night.

Aircraft.—No enemy activity reported.

OBSERVATION OF THE ENEMY—*Individual.*—Movement continues at Northern Brickstack o.13.c.4.8., but considerably decreased.

Party of ten men appeared at N.24.d.9.8., disappeared from view o.19.c.10.55.

Party of signalmen seen working under fire at N.18.a.02.40. for fifteen minutes.

Two men appeared at N.24.d.50.55. carrying pigeons baskets; disappeared from view at N.24.d.25.50.

Party of ten men appeared at N.24.d.90.80., disappeared at N.24.d.50.55.

Ten men appeared running over skyline at o.19.a.80.75.

Eight men appeared with rifles at o.18.c.4.8., disappeared into trench at N.24.d.20.95.

Party of twenty men seen at N.12.b.15.90.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

By: A. B. PETERSON,
First Lieutenant, 108th Infantry, D. I. O.

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION DAILY SUMMARY OF INTELLIGENCE No. 10

From 6 A. M., 1st, to 6 A. M., 2d Sept., 1918

OUR OPERATIONS.—On the morning of September 1st our troops held line running approximately O.1.a.2.9., N.6.c.4.5., N.5.d.7.3., Vierstraat, Rossignol Wood. During the day and evening, advances were made towards the new objectives. On the left the objectives were reached and the line now runs along road from o.1.a.3.0. to o.1.c.25.05. South of that, our troops had advanced about 300 yards east of Vierstraat and along portions of Chinese Trench to the south.

Patrols were pushed forward towards Petit Bois. The enemy reported to be holding Petit Bois in strength and their line was reported as approximately Plateau Farm—directly south through trenches through Petit Bois and southwest to N.24.c.4.4.

IDENTIFICATIONS

(NAWE) 459th I.R., 236th Div. (normal) 1 O.R., wounded.
ENEMY OPERATIONS.) *Artillery:*

Time	Rounds	Caliber	Location
7:10 P. M.	8	5.9	H.27.d.7.3
3:00 P. M. to 3:45 P. M.	50	5.9 and 8	H.27.b
7:30 P. M.	2	4.2	N.11.a.5. 8
12:00 N. to 12:10 P. M.	10	4.2	H.34.b.3.9
2:30 P. M.	10	4.2	Burgomaster Farm
7:30 P. M.	10	5.9	H.28.d
9:25 A. M.	9	4.2	N.5.c

Area H.28.c and H.34.a was shelled at intervals from 9:50 A. M. to 11:30 A. M. and from 1:15 P. M. to 7:28 P. M. with 4.2s. During the day our new positions along York Road were shelled at intervals. Extremely active during the early morning on Scottish Wood and Bristol Camp. At 3 P. M. several 4.2 fell near our right battalion headquarters and Dickebusch Road in H.28.d. Areas H.21.c. and d. were heavily shelled from 3:15 P. M. to 4 P. M., approximately fifty shells counted.

M.G.'s.—Enemy *M.G.'s* active along the line of advance. This activity was from a screen of *M.G.'s* left behind to hinder the advance of our troops.

T.M.'s.—No activity reported.

Aircraft.—One E. A. flew over Dickebusch Lake at 11 A. M., going southeast. E. A. active over area H.20.a. during the morning, flying at a very great height.

OBSERVATION OF THE ENEMY.—*M. G.'s and T.M.'s.* Emplacements observed were directly in front of our advance and were dealt with by our troops. *M. M.G.'s* or *T.M.'s* on new line to be established, yet reported.

MOVEMENT.—Party of eight seen on road near Wytschaete Church—disappeared over the ridge. Considerable movement was seen in the vicinity of Wytschaete Church during the day. A party of eleven men were observed coming over ridge near Wytschaete Church, walked along ridge and disappeared in dug-outs at o.19.a.4.2. Several were carrying what appeared to be a machine gun over their shoulders. From 2 P. M. to 7 P. M., movement in pairs was observed at o.19.c area. From 7:30 P. M. to 7:55 P. M., thirty-two men, wearing full equipment, appeared at N.24.b.9.2. and disappeared over Vierstratt Ridge at approximately N.24.d. 5.4. They moved in pairs at about 100 yards distance.

BALLOONS.—Twelve balloons were reported on our division front during the day.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

By A. B. PETERSON,
First Lieutenant, 108th Infantry, D. I. O.

Ia/54195.

GERMAN TRAPS AND MINES

(Supersedes Ia/31737, "German Ruses.")

1. ABANDONED POSITIONS.

Attention is drawn to the practice of the enemy, when making an *organized* withdrawal, of leaving certain positions, dug-outs, dumps, etc., mined, the firing arrangements being such that the charges are exploded after the position has been occupied by our own troops (see S.S. 163, "Hints on Reconnaissance for Mines, etc.").

2. LIKELY TRAPS.

The following should be regarded with special suspicion until investigation has been carried out by experts:

Attractively furnished dug-outs.

Dug-outs under roads.

Single houses left standing when others have been destroyed.

All new work, or new trench or other equipment, in the midst of weather-worn ground or articles, *e. g.*, recently disturbed soil, new metalling, new trench boards.

Souvenirs, such as helmets, shells, badges and bayonets, left in conspicuous positions.

Articles sticking in the ground, such as stick grenades or shovels.

3. METHODS OF FIRING.

German traps and mines may be classified under the following headings according to the nature of their firing arrangements.

(a) **Delay action fuzes.**—The action of these fuzes depends on the eating away of a wire by a corrosive solution. The "delay" may be any time up to one month. Two patterns are known:—

(i.) *Automatic detonating device.*—This device differs from any other German fuze and can be easily identified. It is employed with bulk charges and placed in the explosive. For description see S.S. 733, "German Automatic Detonating Device."

(ii.) *1917 long delay action fuze.*—This is a counterfeit 1904 pattern German gun fuze and can only be identified by the fact that the gaine is painted red, but when screwed into a shell is indistinguishable from the ordinary fuze. For description see S.S. 732, "1917 German Long Delay Action Fuze for Demolition Purposes." It is primarily intended for destroying guns and ammunition. The 1904 fuze is principally used with 10-cm., 13-cm. and 15-cm. gun shell and with 15-cm. and 21-cm. howitzer shell. It is not used with any field artillery shell (see S.S. 306, "Notes on German Fuzes," page 68).

These fuzes are absolutely silent and require no connections outside the charge. New work or signs of the ground having been disturbed will probably be the only indications of their presence.

(b) **Clockwork devices.**—These are of complicated manufacture and will probably be rarely met with. They may possibly be discovered by the ticking.

(c) **Percussion devices.**—The percussion device may be set in action by treading or pressing on a board hidden under earth or by pressing against a railing, etc., when a safety pin will be withdrawn, releasing the spring of a spring lighter, or a striker may be driven into a detonator.

(d) **Electrical devices.**—Electrical devices depend on a pull on a wire or pressure on some article completing a contact.

(e) **Mines fired electrically from a distance.**—This method is chiefly applicable to bridges and billets used as H.Q.s, where telephone wires can be utilized for the firing circuit. These mines can be fired at will by the enemy at any moment so long as the wires remain uncut.

As a rule, suspicious wires should be cut at once, but care must be taken not to cut taut wires (these may be found mixed up with slack telephone wires), as they may be simply supporting a weight, which, if the wire is severed, will drop on and ignite a detonator. Wires, if cut, should not be pulled out, but the cut ends should be turned away from each other and carefully marked, both ends of each wire alike, so that experts when they arrive can investigate, trace and remove the charge.

1. Dug-outs.

4. TYPICAL EXAMPLES OF TRAPS.

(a) A shovel stuck into the side of a dug-out between the timbers; when the shovel is removed, it pulls a wire which explodes a mine.

(b) A French stove with stove-pipe dismantled; one wire attached to leg of stove and the other to stove-pipe near by. When the stove-pipe is picked up, a mine is fired.

(c) A charge of 2,000 lbs. Perditite in a seemingly dead end of the gallery of a dug-out and connected to ordinary telephone wires. Face of the gallery made up to look like undisturbed ground with pick marks on it.

(d) A window weight suspended by fine cord stretched across the entrance of a dug-out. On a man entering, the cord would be broken and the weight fall into a box of detonators connected to a charge of explosive.

(e) Cap badges, artificial flowers, bits of evergreen, pieces of shell and other articles likely to be picked up as "souvenirs," left in dug-outs and attached to charges.

(f) Hand rails on the steps of dug-outs attached by wires to a charge.

(g) One of the timbers on the side of the staircase of a dug-out was noticed to be projecting slightly inwards at the top, though it was in place at the bottom. A nail had been driven through its lower end, the point of which was placed against the cap of the cartridge, which had a charge of explosive behind it. Thus, if driven home, the nail would have struck the cap and exploded the charge.

(h) In dug-outs constructed with casing, mortice and tenon jointed, the position of the charge is sometimes indicated by the wedging of the timber where the sides have been cut and removed.

(i) A dozen stick grenades to be fired by means of a wire attached to a sandbag, which has to be moved before the door of a dug-out can be opened.

(j) Charge in a chimney, with length of fuze attached, which would be ignited if a fire were lighted.

(k) Detonators in lumps of coal.

(l) Book on table, with wire down leg of table. Charge would fire if book were lifted.

(m) A blown-in entrance to a dug-out is not always a safety sign. Charges may be concealed in the unblown portions. They are generally crudely arranged contact charges.

(n) A branch placed over the entrance of a dug-out as if to conceal it; on moving the branch an explosion was caused *two minutes later*, the dug-out being completely destroyed.

(o) A false step in the stairway of a dug-out of thin planking making contact when trodden on.

2. Trenches.

(a) Hand grenades liable to explode when kicked or trodden on.

(b) Trench boards (*new* in every case) on fire-step, which detonated grenades when trodden on.

(c) Barricades interlaced with wires attached to stick grenades.

(d) Hand grenades buried in a trench, with telephone wire just showing attached to the grenade.

3. Roads.

(a) A cavity hollowed out under the road, leaving only the crust. An 8-inch shell placed in the cavity with a contact fuze arranged to fire at the slightest pressure.

(b) An automatic box-mine, designed apparently to explode under a weight greater than that of a man, has been found on a road. The box was a few inches below the surface of the road.

4. Stables.

Grenade placed in a hole in the floor of a stable and covered with a brick, the whole being concealed under straw. Any pressure on the brick causes the grenade to explode.

GENERAL STAFF (INTELLIGENCE),
GENERAL HEADQUARTERS,
24th August, 1918.

SHORT NOTES ON THE DIVISIONS OPPOSITE
THE CORPS FRONT

2D GUARD DIVISION.—During June of this year the 2d Guard Division was in the Faverolles area. It was reported in line west of Fismes on 16th August, and reinforced the front at Bernafay Wood on the 27th of August. It has been continuously on this battle front since then except for one short period of fourteen days in reserve. The division has suffered heavily during this period and is thoroughly exhausted, and an early relief is expected. The division has been recently reinforced by the 202d R. I. R., formerly 43d Reserve Division, now disbanded.

232D DIVISION.—The 232d Division is composed of men from East Prussia and Altenstein. This division was in the line in the Chambrecy area during June and in July appeared north of Verdun. It was first identified near Clery on this battle front on August 29, 1918, and except for a period of twelve days in reserve has taken part in the fighting ever since. It has likewise suffered heavy losses and is undoubtedly tired and demoralized.

121ST DIVISION.—This division is recruited from the Rhineland, Westphalia and Silesia. During the spring it was in the Woevre area and on May 3d was identified at Dranoutre. It remained in the Loche area till July 7th. After a period of rest it reinforced this battle front in the Rouy area. Save for one period of five days' rest, it has been involved in heavy fighting ever since, and has suffered heavy casualties. The division must be considered very exhausted.

185TH DIVISION.—This division is composed of Rhinelanders, and has recently received the 258 R. I. R. (the 75th Reserve Division has been disbanded) as a reinforcement. During May of this year, it was in the Neuville-Vitresse area and was withdrawn very weak on August 2d-3d. It reinforced the battle front here on August 15th in the Herleville area, and except for sixteen days' rest has been continuously in the line. This division has suffered extremely heavy casualties and is too exhausted for much resistance.

75TH RESERVE DIVISION.—This division was on the Montdidier-Noyon front and was withdrawn on 22d June. After a rest, it reappeared again at Courcelles on 3d July. It took part in the retirement from Montdidier, and with the exception of two short rests, has been continuously engaged ever since. This division must also be considered exhausted.

AUSTRALIAN CORPS—(Intelligence).

September 26, 1918.

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION DAILY SUMMARY OF INTELLIGENCE NO. 1

From 6 A. M., September 25, to 6 A. M., September 26, 1918

PATROLS.—Patrols active during the night. No enemy encountered.

ENEMY OPERATIONS.—*Artillery.*—Active. Forward areas received considerable attention during early morning. Particularly active on F.10.d.6.2., F.14.b.9.1., Doleful Post, F.23.a., F.29.b., F.28.d., L.3.b. and 4.a.

T. M's. and M. G's.—Active. Considerable harrassing machine-gun fire on all our forward areas. Machine guns located at A.13.b.3.4., A.16.b.5.1., A.13.d.2.1.

Gas.—Blue Cross and Yellow Cross shells on entire sector during day and night.

Patrols.—None observed or encountered.

AIRCRAFT.—Five E. A. over our lines in the afternoon attacked by our scouts and one E. A. crashed. During the night bombing planes were active over back areas.

OBSERVATION OF THE ENEMY.—M. G's.—Located at A.13.b.3.4., A.16.b.5.1., A.13.d.2.1., A.24.b.3.4.

Attitude.—Active on the divisional front. A barrage was put down on our front system during the morning in F.29.d. and extended to L.6.

Movements.—None observed or reported owing to bad visibility.

GENERAL.—*Mining in German Back Areas.*—The following reports on mining in German back areas have been received:

Le Catelet.—Mines have been placed in houses and “La Route Nationale” is mined 1 km. south of Le Catelet Church.

All the wells in the localities neighboring on St. Quentin have also been mined.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, General Staff,
Chief of Staff.

By A. B. PETERSON,
First Lieutenant, 108th Infantry,
Division Intelligence Officer.

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION DAILY SUMMARY OF INTELLIGENCE No. 2

From 6 A. M., September 26th, to 6 A. M., September 27th

PATROLS.—Nil.

ENEMY OPERATIONS.—*Artillery.*—Active; mainly harassing fire. At 10:45, 11:45 P. M. and 3:15 A. M., a barrage of 5.9 and 4.2 Hows. put down on F.29.a., F.28.d., and L.5.b., approximately 200 rounds each. Intermittent shelling during night F.21.b., F.22.a. with 5.9 and 4.2 Hows., 100 rounds, some 77 mm. shrapnel over St. Emilie 8 P. M.

M. G's and T. M's.—Nil.

Gas.—Some shelling 1 A. M. in vicinity of F.25 and F.26.

AIRCRAFT.—E. A. active. Two of our balloons brought down at 4:45 P. M.

ANNEX TO DIVISION SUMMARY

OUR OPERATIONS.—We attacked this morning at dawn, limited objectives—one regiment on divisional front, assisted by tanks. Objectives gained—enemy counter-attacked and gained two strong points. We have recaptured one of these. Action still on. Enemy surprised, but resists strongly, as line is important to him. Action not finished. Our line advanced 1,000 yards on 4,000 yard front south of Venduire.

IDENTIFICATIONS.—Eight officers and 130 O. R. passed through divisional cage.

ORDER OF BATTLE.—Presumed to be as follows, north to south:

153d I. R.....	8th Division	Prisoners
90th R. I. R. }	..... 54th Division	Prisoners
27th R. I. R. }		
84th R. I. R. }		
7th R. I. R.....	121st Division	Prisoners

PRISONERS' STATEMENTS.—84th I. R. has position astride Guillemont Farm. 3d Battalion in line, 1st Battalion in support, 2d Battalion in reserve. Regimental Headquarters and 2d Battalion Headquarters in Hargival Farm. Division entered line night of 24th–25th, relieving 446th I. R.

Prisoners from 7th R.I.R. state Hindenburg Line strongly held immediately west of tunnel. Many troops seen in villages east of canal, particularly Villers Outreaux.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

By A. B. PETERSON,
First Lieutenant, 108th Infantry,
Division Intelligence Officer.

TO BE DESTROYED WHEN FINISHED WITH
27TH DIVISION DAILY SUMMARY OF INTELLIGENCE No. A-6

From 6 A. M., October 16, to 6 P. M., October 17, 1918

OUR OPERATIONS.—Under cover of a barrage we attacked today with tanks on a front of 2,500 yards and succeeded in advancing our line approximately 3,000 yards in the face of stiff resistance. Line runs cross roads Q.23.d.9.4., Q.30.central to Arbre Guernon (inclusive). We have taken the following places: Arbre Guernon, Bandival Farm and Advantage Farm, St. Souplet is now entirely in our hands. Twelve hundred prisoners, including twenty-three officers, many machine guns and a large quantity of material fell into our hands.

ENEMY ORDER OF BATTLE.—North to south: 243d Division, 204th Division, 3d Naval Division, 24th Division.

NOTE.—It is impossible to give the enemy order of battle by regiments, owing to the shifting of enemy units and disorganization behind his lines.

IDENTIFICATION

<i>243d Division</i>	<i>3d Naval Division</i>
122 I. R.....Prisoners	1st Marine Regt.....Prisoners
479 I. R.....Prisoners	2d Marine Regt.....Prisoners
479 MW Co.....Prisoners	3d Marine Regt.....Prisoners
	Tilsitz Regt. (Landsturm).....Prisoners
<i>204th Division</i>	<i>24th Division</i>
413th I. R.....Prisoners	138th I. R.....Prisoners
414th I. R.....Prisoners	133d I. R.....Prisoners
120th I. R.....Prisoners	22d Pioneer Bn.....Prisoners
27th F. A. R.....Prisoners	
563d Sanitary Co.....Prisoners	<i>Other Units</i>
74th Abteilung.....Prisoners	4th Bavarian Foot Artillery.....Prisoners
	7th Bavarian Feldlazarette.....Prisoners

DISPOSITIONS.—*Naval Division.*—The 3d Naval Division came into position from the Cambrai area on night of 14th October. 3d Marine Regiment in center with 1st and 2d Marine Regiments as flanks. 3d Regiment was in front of St. Martin Riviere.

204th Division.—3d Battalion 413th I. R. came into line October 16th, relieving a battalion of the 120th I. R. Battalion at Cattilon before being put in line. 414th on right of 413th, according to prisoner who was captured at R.28.c.2.7. 563 Sanitary Company was attached to 120th I. R. on 7th–8th October. 3d Battery 27th F. A. R. consisting of four guns located back of railroad at about Q.28.b.3.4. in field near sunken road.

243d Division.—Came into Courtrai Area October 6th and was in reserve three or four days. Dispositions uncertain.

24th Division.—133d I. R. probably in Molain, as prisoner of 74th Abteilung was taken in Molain and he stated his organization was in support of 133d I. R. In line six days, having relieved a Marine Infantry regiment, number unknown.

RESERVES.—None seen and a difference of opinion among prisoners as to whether there are any in the areas in front of this division. Captured officer stated that there was a large amount of artillery assembled about ten kilometers back of this front.

PATROLS.—Nil.

HOSTILE ACTIVITY

Artillery.—Light counter-barrage laid down at 17:32 A. M. in answer to ours. Escaufort, Busigny and roads in forward and back areas intermittently shelled. St. Souplet treated to severe bombardment. Artillery quiet after barrage, but resumed vigor with 5.9's on advanced positions at 10:00 A. M.

Gas.—Escaufort and forward areas shelled with Blue Cross and mustard, the former in heavy quantities. St. Souplet shelled with mustard during late forenoon and afternoon.

M. G.'s.—Heavy fire from Q.29.b.2.8. and Advantage Farm, Q.36 central and from Q.30 and along road in that vicinity. M. G.'s active on advancing line.

T. M.'s.—Heavy from Q.30.

Infantry.—A mass of infantry reported in vicinity of Q.30.b. was dealt with by our artillery.
Aerial.—Ours. In spite of poor weather conditions our contact patrols were active.
Enemy. Two seen over lines during early part of morning.

EXHIBIT 34

27TH DIVISION

AMERICAN EXPEDITIONARY FORCE, FRANCE

SECRET

September 1, 1918.

FIELD ORDER

No. 39

1. The 41st British Division less Artillery will relieve the 27th Division less Artillery in the line on the night of September 2d-3d. The 27th Division will entrain in the neighborhood of Proven on the night of September 3d-4th. In order to carry this out the following moves are ordered:

2. (a) Two Battalions of the 122d Infantry Brigade Group (British) will arrive in area on September 1st and will march to camps in Busseboom Area, where they will be available as reserve for front line.

(b) The 124th Infantry Brigade Group (British), the 123d Infantry Brigade Group (British) and the balance of the 122d Infantry Brigade Group (British) will arrive in the area on September 2d. On the night of September 2d-3d these three Infantry Brigades will relieve the 53d Infantry Brigade in the front line and reserve.

(c) Upon being relieved the 53d Infantry Brigade will move to the Rattekot-Abeelee-St. Eloi area.

(d) The 102d Engineers (less 1st Battalion) will be relieved on September 2d by similar British organizations and will march to Trappiste Farm.

(e) The Engineer Train will move on September 2d to the Oudezeele area.

(f) On September 3d Division Headquarters with all divisional troops will move to the Oudezeele area.

(g) Moves, unless otherwise specified, will be made by marching, in accordance with attached march table.

3. (a) The 122d, 123d and 124th Infantry Brigade Groups (British) will come under the orders of the Commanding General, 27th Division, from the time they enter the area until the command passes to the G. O. C. 41st British Division.

(b) Details of infantry relief will be arranged between commanding officers of units concerned.

(c) The Divisional Signal Officer, Division Surgeon, Division Machine Gun Officer and Division Engineer Officer will arrange all details of relief with like organizations of the 41st British Division.

(d) Command of units in the front line will pass on completion of infantry reliefs.

(e) Minimum march distances east of second position or when in areas liable to be shelled, as follows:

500 yards between battalions.

200 yards between companies.

100 yards between platoons.

(f) All defense schemes, maps and programs of defense work will be turned over to the relieving units. Receipts will be taken and forwarded to these headquarters.

(g) Completion of all reliefs will be reported by wire to 27th Division Headquarters, using the code word "Excelsior."

4. Command of the divisional subsector will pass to the G. O. C. 41st British Division at 10: A. M. September 3, 1918, at which hour headquarters 27th Division will open at Oudezeele.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

Copies to:

1 Aide.	1 Ordnance officer.	1 Sanitary Train.
1 Chief of Staff.	1 Headquarters Troop.	1 Engineer Troop.
1 G-1.	1 C. O. Trains.	1 II Corps.
1 G-2.	1 Military Police.	1 2d British Army.
2 G-3.	1 102d Field Signal Battalion.	1 XIX British Corps.
1 Artillery Officer.	1 102d Engineers.	1 30th American Division.
1 English Officer.	1 104th Machine Gun Batt'n.	1 34th British Division.
1 Signal Officer.	1 53d Brigade.	1 41st Division.
1 Machine Gun Officer.	1 54th Brigade.	1 122d Infantry Brigade(British)
1 Gas Officer.	1 105th Machine Gun Bat'n.	1 Area Commandant, Oudezeele.
2 Adjutants.	1 106th Machine Gun Bat'n.	1 Area Commandant, St. Eloi.
1 Inspector.	1 105th Infantry.	1 Area Commandant, Winnezele.
1 J. A.	1 106th Infantry.	1 Area Commandant, Rattekot.
1 Quartermaster.	1 107th Infantry.	1 Area Commandant, Abeele.
1 Surgeon.	1 108th Infantry.	

TABLE TO ACCOMPANY FIELD ORDER NO. 39, SEPTEMBER 1, 1918

Serial No.	Date, Sept.	Unit	From	To	Relieving	Remarks
1	1	2 Bns. 122d Inf. Brig. (British)	Detraining point.	Second Position		
2	Night 2-3	122d Inf. Brig. Group.....	Second position and back area..	Right sector of front line.....	106th Inf. and half 105th M. G. Bn.	
3	Night 2-3	124th Inf. Brig. Group.....	34th Div. area..	Left sector of front line.....	105th Inf. and half 105th M. G. Bn.....	To move Sept. 2d rear of Westoutre-goed Moet line and go forward at dusk.
4	Night 2-3	123d Inf. Brig. Group.....	Back area.....	Reserve position Hdqtrs. at G.14.c.3.3.....		As reserve, to arrive in area Sept. 2d.
5	Night 2-3	53d Inf. Brig...	Front line.....	Rattekot, St. Eloi and Abeele Areas....	When relieved by 122d and 124th Inf. Brig. Groups.	
6	2	102d Engineers (less 1st Bn.)..	Forward area....	Trappiste Farm	When relieved by British companies...	
7	2	Engineer Train.	.....	Oudezeele area.		
8	3	102d Engineers (less 1st Bn.)..	Trappiste Farm..	Oudezeele area.		
9	3	Div. Hdqtrs.... M. P..... 102d F. Sig. Bn. Sanitary Train. 104th M. G. Bn.	Douglas Camp, etc.....	Oudezeele area.		Div. Hdqtrs. at Oudezeele.

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES

September 3, 1918.

SECRET

FIELD ORDERS
No. 40

MAPS: HAZEBROUCK 5:A—LENS 11.

1. This division (less all artillery and ammunition and supply trains) is being transferred to the 3d British Army, the movement, including horse transport, to be by rail.

2. The division will entrain on September 4th and 5th, commencing about midnight of September 3d-4th, in accordance with entraining table and instructions to be issued in other orders.

3. Entraining and detraining stations will be as follows:

Proven to Doullens,
Heidebeke to Candas.
Waayenburg to Mondicourt.

March table showing entraining stations and detraining stations of units with the billets to which they are to march upon detraining is attached. Duration of journey about twelve hours.

4. Brigade Commanders and commanders of independent units will be responsible for detailed arrangements for march of their commands to entraining stations and will also supervise the loading and unloading, which will be directly under officers specially detailed in accordance with further orders.

No restrictions as to routes to entraining points.

5. Billeting parties will precede units. Allotment of billets in detail and orders for detraining will be given the Commanding Officers of each train upon arrival in new area.

6. Division Headquarters will close at Oudezeele September 4th at 10 P. M. and will open at Beauquesne at the same hour.

Representatives of G-1 and G-3 will remain at the old headquarters until entrainment is completed and will also be at new headquarters from 12 noon September 4th.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

TABLE TO ACCOMPANY FIELD ORDER NO. 40, SEPTEMBER 3, 1918

Unit	Entrains	Detrains	Destination	Billets Allotted by Town Major at
Div. Hdqtrs., Hdqtrs. Troop, Hdqtrs. Tns. and M. P., 102d Field Sig. Bn.....	Heidebeke...	Candas.....	Beauquesne.....	Beauquesne.
104th M. G. Bn.....	Heidebeke...	Candas.....	Raincheval.....	Raincheval.
102d Eng. Reg. and Engineer Tn. (less 1st Bn).....	Heidebeke...	Candas.....	Halloy, Beaurepaire Farm and Caumesnil Famechon (to be reserved for 1st Bn. Engineer Regt.).....	Halloy. Thievres.

TABLE TO ACCOMPANY FIELD ORDER NO. 40, SEPTEMBER 3, 1918—Continued

Unit	Entrains	Detrains	Destination	Billets Allotted by Town Major at
105th Mobile Vet. Sec.	Waayenburg.	Mondicourt..	Caumesnil.....	Halloy.
106th Field Hospital 106th Amb. Co..... 105th Field Hospital.. 107th Amb. Co.....	Proven.....	Doullens.....	Beauval.....	Beauval.
133d (British) F. Amb.	Heidebeke...	Candas.....	Beauval.....	Beauval.
53d Brigade Hdqtrs...	Proven.....	Doullens.....	Doullens.....	Doullens.
105th Inf. Regiment..	Proven.....	Doullens.....	Doullens.....	Doullens.
106th Inf. Regiment..	Waayenburg.	Mondicourt..	Doullens.....	Doullens.
105th M. G. Battalion.	Heidebeke...	Candas.....	Terramesnil.....	Terramesnil.
54th Brigade Hdqtrs.	Proven.....	Doullens.....	Beauval.....	Beauval.
107th Inf. Regiment..	Proven.....	Doullens.....	Beauquesne (overflow into Terramesnil).....	Beauquesne.
108th Inf. Regiment..	Waayenburg.	Mondicourt..	Authieule (Freschvilliers), Ampliers and Orville....	Authieule. Ampliers.
106th M. G. Battalion.	Heidebeke...	Candas.....	Raincheval.....	Raincheval.

Arrangements for the move of the 1st Battalion, 102d Engineers, to be announced in a later Field Order.

Copies to

1 Aides	1 Quartermaster.	1 106th Machine Gun Bn.
1 Chief of Staff.	1 Surgeon.	1 105th Infantry.
1 G-1.	1 Ordnance Officer.	1 106th Infantry.
1 G-2.	1 Headquarters Troop.	1 107th Infantry.
2 G-3.	1 C. O. Trains.	1 108th Infantry.
1 Engineer Officer.	1 Military Police.	1 Sanitary Troops.
1 Signal Officer.	1 102d Field Signal Bn.	1 Engineer Troops.
1 Machine Gun Officer.	1 102d Engineers.	1 2d Corps.
1 Gas Officer.	1 104th Machine Gun Bn.	1 2d British Army.
2 Adjutants.	1 53d Brigade.	1 19th British Corps.
1 Inspector.	1 54th Brigade.	1 3d British Army.
1 Judge Advocate.	1 105th Machine Gun Bn.	

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES

September 3, 1918.

SECRET

FIELD ORDERS
No. 41

MAPS: HAZEBROUCK 5-A.—CALAIS 13.—LENS 11.

1. The 1st Battalion, 102d Engineers, will march from Watterdal on September 4th in time to entrain at Devres, as will be announced in later orders.
2. The battalion will detrain at Candás and march to Halloy for billets.
3. Arrangements will be made by the Battalion Commander for loading and unloading.
4. Arrival at detraining point and also at Halloy will be notified to Division Headquarters at Beauquesne by wire.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Chief of Staff.

Copies to:

1 Commanding Officer, 1st Bn., 102d Eng.	2 G-3.
1 Commanding Officer, 102d Engineers.	2 Quartermaster.
1 Chief of Staff.	2 Adjutant.
1 G-1.	1 Signal Officer.
1 G-2.	1 War Diary.

HEADQUARTERS, 27TH DIVISION
AMERICAN EXPEDITIONARY FORCES

September 13, 1918.
10:05 A. M.

FIELD ORDERS
No. 42

1. The Stokes Mortar Platoons of the Headquarters Companies of 105th, 106th and 108th Infantry Regiments will march on Sunday, September 15th, to the vicinity of Beauquesne for temporary station during range practice. Exact position of billets to be notified later.
2. The Stokes Mortar Platoons of 105th, 106th, 107th, and 108th Infantry Regiments will commence live bomb practice on Monday, September 16th, at 9 A. M. on the ranges in the training area south of Beauquesne.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Distribution:

1 Aides.	1 Quartermaster.
1 Commanding General.	1 Ordnance Officer.
1 Chief of Staff.	1 53d Brigade.
1 G-1.	1 54th Brigade.
1 G-2.	1 105th Infantry.
2 G-3.	1 106th Infantry.
1 Machine Gun Officer.	1 107th Infantry.
1 Adjutant.	1 108th Infantry.
1 Inspection.	

27TH DIVISION

SECRET

September 3, 1918.

ORDERS
No. 79

The following administration instructions are issued in connection with the entrainment of the division (less Artillery and 1st Battalion Engineers) for move by rail to a new area.

1. ENTRAINING STATIONS.—Proven, Heidebeke and Waayenburg and the approaches to them are shown on the attached map.

2. COMPOSITIONS OF TRAINS.—All trains consist of one officer's carriage, thirty box cars and seventeen flat cars.

Each flat car will take an average of four axles, except in the case of G. S. wagons, in which case the number varies according to the particular type of flat car.

Each box car will take six H. D. or eight L. D. horses (or mules) or forty men.

No personnel or stores will be allowed in the cabooses at each end of the train or on the roofs of the cars.

3. ADVANCED PARTIES.—Billeting parties for each regiment will proceed on the 1st train by which any troops of their regiment move. Billeting parties for Divisional Troops and Brigade Machine Gun Battalions will proceed by the first train leaving Heidebeke. These parties will consist of one officer and one N. C. O. per Battalion of Infantry, Machine Gun, Engineers, Signal Troops and Military Police, and one N. C. O. from Division Headquarters Troop, each Brigade Headquarters and Headquarters, 102d Engineers.

On detrainment the above parties will report to the Divisional Detraining Officer for instructions on duty at the station.

4. DETRAINING OFFICERS.—(a) C. G. 53d Brigade will detail two officers (one not below rank of Captain) to act as Divisional Detraining Officers.

These officers will proceed by first train from Waayenburg and will take up duty at detraining station (Mondicourt).

(b) C. G. 54th Brigade will detail two officers (one not below rank of Captain) to act as Divisional Detraining Officers.

These officers will proceed by first train from Proven and will take up duty at detraining station (Doullens).

(c) Commanding Officer, Military Police, will detail Captain Ackerley, 102d Military Police, to act as Divisional Detraining Officer. He will be assisted by one Lieutenant to be detailed by C. O. 104th Machine Gun Battalion.

These officers will proceed by first train from Heidebeke and will take up duty at detraining station (Candas).

The names and organizations (except where stated) of the officers selected for the above duty will be notified to G-1 as soon as possible.

Special instructions regarding the detrainment of organizations and details connected with their moves from detraining stations will be notified to these officers by Staff Officer from Division Headquarters in charge of detrainment.

Detraining Officers will assist R. T. O. during detrainment and will inform officers commanding trains of procedure on detrainment as notified them by Staff Officer in charge of detrainment.

5. UNLOADING PARTIES.—(a) C. O. 107th Infantry Regiment will detail one company of 1st Battalion for duty at detraining station.

(b) C. O. 108th Infantry Regiment will detail one company of 1st Battalion for duty at detraining station.

(c) C. O. 102d Engineer Regiment will detail one company of 2d Battalion Engineer Regiment for duty at detraining station.

As soon as their respective battalions arrive at detraining points those companies will be detached to report to the Divisional Detraining Officer for duty.

They will unload all trains arriving at their respective stations and will be accommodated in the vicinity of the station and will rejoin their battalions as soon as possible after all property and stores are clear of the station.

Officers commanding unloading companies will arrange to work their companies in relief and according to requirements of Detraining Officers.

6. ENTRAINING OFFICERS.—(a) C. G. 53d Brigade will detail two officers (one not below rank of Captain) to act as Divisional Entraining Officers at Waayenburg.

(b) C. G. 54th Brigade will detail two officers (one not below rank of Captain) to act as Divisional Entraining Officers at Proven.

(c) C. O. 106th Machine Gun Battalion will detail one officer of the rank of Captain to act as Divisional Entraining Officer at Heidebeke.

C. O. Headquarters Troop will detail one officer for similar duty.

Entraining Officers will take up duty four hours before the first trains are due to leave their respective stations.

The names and organizations of the officers selected for the above duty will be notified to G-1 as soon as possible.

Entraining Officers will assist the R. T. O's in the entrainment of units. They will travel by the last train from their respective stations.

7. LOADING PARTIES.—(a) C. O. 107th Infantry Regiment will detail one company from 1st Battalion for duty at Proven.

(b) C. O. 108th Infantry Regiment will detail one company from 1st Battalion for duty at Waayenburg.

(c) C. O. 102d Engineer Regiment will detail one company from 2d Battalion Engineers for duty at Heidebeke.

The above companies (accompanied by their respective cooks and teams) will report to Divisional Entraining Officers at the above stations four hours before first train is due to leave their station.

They will be quartered in the vicinity of the stations, will be responsible for loading all trains and will proceed by the last train from their respective stations.

Officers commanding loading companies will arrange to work their companies in reliefs and according to requirements of Entraining Officers.

8. ENTRAINMENT.—Organizations will entrain according to the attached table. Dismounted personnel of units will arrive at entraining point one hour before their train is due to depart. Canteens will be full on entrainment.

9. TRANSPORT.—All horse-drawn transport will move by rail with its organization except where otherwise stated.

(a) Baggage and supply wagons will accompany the units they serve.

(b) Water carts will entrain full.

(c) Breast ropes will be provided by units for animals. All animals will be watered before entraining.

(d) All vehicles will be packed with their normal loads.

10. MOTOR TRANSPORT.—M. T. vehicles, including ambulance cars, will proceed by road under orders to be issued separately by M. T. O.

11. EXTRA BAGGAGE, ETC.—All property such as overcoats, blankets, etc., will be loaded in box cars in the same train as the unit to which it belongs.

Arrangements for the transportation of these stores by lorry to entraining stations will be notified later.

12. SUPPLIES.—All units will double refill on 3d inst., i.e., will draw supplies for consumption 4th and 5th.

Supplies for consumption 6th inst., for units which entrain at or before 1 P. M. on 4th inst., will be drawn from R. S. O. Esquelbecq by M. T. on 3d inst. and issued to those units as notified by Division Q. M.

Units entraining after 1 P. M. 4th inst. will refill on morning of 4th inst. for consumption 6th inst from present refilling points.

13. POLICE.—C. O. 102d Military Police will detail a squad of Military Police for duty at each entraining station. These men will report to the Divisional Entraining Officer four hours before the first train is due to leave that station. These policemen will be on duty during the entrainment and will proceed by last train from their station.

A similar number of police will be detailed for duty at each detraining station and will

proceed by the first train from each of the three stations, reporting for duty to Divisional Detraining Officers at detraining stations on arrival there.

14. TIMES OF TRAINS.—A complete time table will be issued later.

15. Orders for the movement of the 1st Battalion 102d Engineers, point of detraining and other details will be communicated later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Distribution of Order

- 2 53d Brigade.
- 2 54th Brigade.
- 8 105th Infantry.
- 8 106th Infantry.
- 8 107th Infantry (1 copy to Commanding Officer Loading Company).
- 8 108th Infantry (1 copy to Commanding Officer Loading Company).
- 6 104th Machine Gun Battalion.
- 6 105th Machine Gun Battalion.
- 6 106th Machine Gun Battalion.
- 4 102d Engineers (1 copy to Commanding Officer of Loading Company).
- 4 Headquarters Tns. and Military Police)
- 2 Engineers Tns. (1 copy to Commanding Officer of Loading Company).
- 2 II Corps.
- 2 XIX Corps.
- 1 R. T. O. Heidebeke.
- 1 R. T. O. Proven.
- 1 R. T. O. Waayenburg.
- 4 Staff Officer in Charge of Entrainment.
- 6 Staff Officer in Charge of Detraining.
- 2 G-3.
- 1 All Staff Officers.
- 2 Traffic, St. Omer.

Distribution of Maps

- 1 G-1.
- 1 53d Brigade for Entraining Officer.
- 1 54th Brigade.
- 3 105th Infantry.
- 3 106th Infantry.
- 4 107th Infantry (1 copy to Commanding Officer of Loading Company).
- 4 108th Infantry.
- 1 105th Machine Gun Battalion.
- 1 106th Machine Gun Battalion.
- 2 102d Engineers (1 copy to Commanding Officer of Loading Company).
- 1 102d Field Signal Battalion.
- 1 102d Tns. Headquarters and Military Police.
- 1 Divisional Headquarters Troop.
- 1 106th Field Hospital.
- 1 105th Field Hospital and 107th Ammunition Company.
- 1 106th Ambulance Company.
- 1 133d Field Ambulance.

ENTRAINMENT TABLE TO ACCOMPANY ORDERS NO. 79

Order of Departure	Entrain Waayenburg
1	No. 26 1st Battalion 108th Infantry, less one Company. Cooker and team.
2	No. 25 Headquarters 108th Infantry, Headquarters Company, Supply Company, Machine Gun Company. Regimental Sanitary and Ordnance Detachment.
3	No. 27 2d Battalion 108th Infantry, less one Company. Cooker and team.

ENTRAINMENT TABLE TO ACCOMPANY ORDERS NO. 79—*Continued*

Order of Departure	Entrain Waayenburg
4	No. 28 3d Battalion 108th Infantry, less one Company. Cooker and team.
5	No. 7 1st Battalion 106th Infantry, less one Company. Cooker and team.
6	No. 6 Headquarters 106th Infantry, Headquarters Company, Supply Company, Machine Gun Company. Regimental Sanitary and Ordnance Detachment.
7	No. 8 2d Battalion 106th Infantry, less one Company. Cooker and team.
8	No. 9 3d Battalion 106th Infantry, less one Company. Cooker and team.
9	No. 10 Detached Companies of 106th Infantry. 105th Mobile Veterinary Section.
10	No. 29 Detached Companies of 108th Infantry.
Detrain at Mondicourt.	
Entrain Proven	
1	No. 20 1st Battalion 107th Infantry, less one Company. Cooker and teams. Regimental Sanitary and Ordnance Detachment.
2	No. 21 54th Brigade Headquarters. Headquarters 107th Infantry, Headquarters Company, Supply Company, Machine Gun Company.
3	No. 22 2d Battalion 107th Infantry, less one Company. Cooker and team.
4	No. 23 3d Battalion 107th Infantry, less one Company. Cooker and team.
5	No. 1 1st Battalion 105th Infantry, less one Company. Cooker and team. Regimental Sanitary and Ordnance Detachments.
6	No. 2 Headquarters 105th Infantry, Headquarters Company, Supply Co, Machine Gun Company. Headquarters 53d Brigade.

ENTRAINMENT TABLE TO ACCOMPANY ORDERS NO. 79—*Continued*

Order of Departure	Entrain Proven
7	No. 3 2d Battalion 105th Infantry, less one Company. Cooker and team.
8	No. 4 3d Battalion 105th Infantry, less one Company. Cooker and team.
9	No. 5 Detached Companies of 105th Infantry. 106th Field Hospital. 106th Ambulance Company.
10	No. 24 Detached Companies of 107th Infantry. 105th Field Hospital. 107th Ambulance Company.
Detrain at Doullens.	
Entrain Heidebeke	
1	No. 11 Headquarters 102d Engineers. 2d Battalion, less one Company. Cooker and team, plus 4 G. S. wagons and teams of Engineer Train.
2	No. 12 Engineer Train, less 4 G. S. wagons and teams. One Company of Military Police.
3	No. 15 Headquarters and two Companies 106th Machine Gun Battalion.
4	No. 16 Two Companies 106th Machine Gun Battalion. Headquarters Trains and one Company of Military Police.
5	No. 18 Division Headquarters and Headquarters Troop. 102d Field Signal Battalion.
6	No. 17 104th Machine Gun Battalion.
7	No. 13 Headquarters and two Companies 105th Machine Gun Battalion.
8	No. 14 Two Companies 105th Machine Gun Battalion.
9	No. 19 One Company 3d British Field Ambulance. One Company 2d Battalion 102d Engineers.
Detrain at Candas.	

TIME TABLE FOR RAIL MOVEMENT OF 27TH DIVISION

ANNEX TO ORDERS No. 79

Order of Departure of Trains	Proven to Doullens		Waayenburg to Mondicourt		Heidebeke to Candas	
	No. of Train	Date and Hour	No. of Train	Date and Hour	No. of Train	Date and Hour
		Sept. 4th		Sept. 4th		Sept. 4th
1	20	7:00 A. M.	26	7:30 A. M.	11	8:30 A. M.
2	21	10:00 A. M.	25	10:30 A. M.	12	11:30 A. M.
3	22	1:00 P. M.	27	1:30 P. M.	15	2:30 P. M.
4	23	4:00 P. M.	28	4:30 P. M.	16	5:30 P. M.
5	1	7:00 P. M.	7	7:30 P. M.	18	8:30 P. M.
6	2	10:00 P. M.	6	10:30 P. M.	17	11:30 P. M.
7	3	Sept. 5th 1 A. M.	8	Sept. 5th 1:30 A. M.	13	Sept. 5th 2:30 A. M.
8	4	4:00 A. M.	9	4:30 A. M.	14	5:30 A. M.
9	5	7:00 A. M.	10	7:30 A. M.	19	8:30 A. M.
10	24	10:00 A. M.	29	10:30 A. M.	..	.....

Duration of journey, about ten hours.

Loading parties to be at stations four hours before departure of first train.

Transport of units to be at stations three hours before departure of their respective trains.

Personnel of units to be at stations one hour before departure of their respective trains.

27TH DIVISION

SECRET

September 3, 1918.

ORDERS
No. 80

REFERENCE MAPS: Hazebrouck 5-A; Lens 11, 1:100,000.

1. (a) Time table for rail movement, as annex to Orders No. 79, herewith.
- (b) The following in connection with operations directed by Field Orders Nos. 40 and 41.
2. MOTOR TRANSPORT.—Lorries, Motorcycles and Ambulances (less details) will report 8 A. M., 4th September, to M. T. O., at Office of G-1, Oudezeele Village, and will proceed to 3d Army area, as directed by M. T. O., reporting on arrival to their proper Commanding Officers, at the stations of the units to which attached.

Three days' rations will be carried.

Division Surgeon will detail six motor ambulances for duty as follows:

Three, during entrainment at entraining stations (one each to Proven, Waayenburg and Heidebeke).

Three, to proceed for similar duty during detraining at detraining stations (one each to Mondicourt, Doullens and Candas).

Route: Cassel, Arques, Wizernes, Fauquembergues, Fruges, Crepy, Anvin, St. Pol, Frevent, Doullens, Beauval.

In 3d Army Area, Motor Transport will be maintained, repaired and supplied at O Corps Siege Park, Beauval.

3. (a) 1st Bn. 102d Engrs. (personnel and transport) will entrain 9 A. M., 4th September at Desvres.

Train leaves at 12 noon.

Detraining at Mondicourt.

Duration of journey about eight hours.

(b) Rations and forage to include those for consumption 6th September will be taken.

4. AREA STORES.—Tentage and other material issued for the use of organizations while at their present stations will be returned, prior to departure therefrom, to the Area Commandant from whom such material was drawn.

5. CONDITION OF QUARTERS.—The usual certificate as to condition of billets on departure will be obtained and medical officers of units concerned will make an inspection of the locations occupied by their several organizations, to insure that camp sites and quarters have been thoroughly policed and left in proper sanitary state. All measures necessary to effect such condition will be taken prior to departure of units.

6. STRENGTH REPORTS.—A memorandum of the strength of commands (officers, enlisted and animal-drawn transport) will be furnished by Commanding Officers to the Area Commandants concerned, on each occasion of entry into, or departure from, an area by any organization.

7. Organizations will be quartered in the new area as follows:

Division Headquarters.....	}	Beauquesne
Signal Battalion.....		
Headquarters Trains and Military Police.....		
104th Machine Gun Battalion.....		Raincheval
102d Engineers:		
Headquarters and 1st Battalion.....	}	Halloy
2d Battalion.....		
Engineer Train.....		
105th Mobile Veterinary Section.....		St. Sulpice
Medical Units.....		Beauval
53d Brigade (less 105th Machine Gun Battalion).....		Doullens Hq. at Hamencourt
105th Machine Gun Battalion.....		Thievres
Headquarters 54th Brigade.....		Raincheval
107th Infantry Headquarters.....		Terramesnil
Headquarters Company, Supply Company.....	}	Beauquesne
Machine Gun Company, 1st Battalion.....		
2d and 3d Battalions.....		
108th Infantry Headquarters.....	}	Amplier
Headquarters Company, Supply Company.....		
Machine Gun Company.....		
1st Battalion.....		Orville
2d Battalion.....		Freschvillers
3d Battalion.....		Authieule
106th Machine Gun Battalion.....		Raincheval

8. This division will be administered by II Corps, American Expeditionary Forces, Headquarters at Beauval, in 3d British Army Headquarters at Viller l' Hospital.

9. SUPPLY:

(a) *Railhead.* From 5th September at Rosel, 3 km. south of Beauval.

(b) Ration refilling points will be designated in later orders.

(c) *Plan of Supply.* By trains (2d Line Transport, G. S. wagons) between railhead and refilling points.

Trains will park at refilling points.

By 1st Line Transport (L. G. S. wagons) from refilling points to organizations.

10. EVACUATION OF SICK OR WOUNDED.—By ambulance companies to hospitals under arrangements to be made by Division Surgeon.

11. EVACUATION OF SICK OR INJURED ANIMALS.—Through 105th Mobile Veterinary Section, under arrangements to be made by Division Veterinarian.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

4 53d Brigade.	2 106th Ambulance Company.
4 54th Brigade.	2 107th Ambulance Company.
8 105th Infantry.	2 133d Field Ambulance.
8 106th Infantry.	2 XIX Corps.
8 107th Infantry.	2 II Corps.
8 108th Infantry.	1 Lieutenant King.
6 104th Machine Gun Battalion.	1 Lieutenant Morriss.
6 105th Machine Gun Battalion.	1 Major Loree.
6 106th Machine Gun Battalion.	1 Captain Pearson.
6 102d Engineers.	1 Lieutenant Bennett.
2 Engineer Train.	1 All Staff Officers.
6 102d First-Signal Battalion.	1 105th Mobile Veterinary Section.
6 Headquarters Train and Military Police.	1 Captain Hanna (G-1).
2 105th Field Hospital.	2 Headquarters 3d Army, B. E. F. (Mail).
2 106th Field Hospital.	

EXHIBIT 35

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES, FRANCE

SECRET

September 21, 1918.

5:50 P. M.

FIELD ORDER

No. 44

MAPS: AMIENS, ST. QUENTIN, 1-100,000. 62C. 1-40,000.

1. The II Corps, American Expeditionary Forces, is being transferred to the 4th British Army. The 27th Division will move to the Haut Allaines area as follows:

The personnel of the division by rail on September 23d and 24th.

All horse transport by road, march commencing September 22d.

2. The 53d Infantry Brigade (personnel only) and 102d Engineers (personnel only) will entrain on September 23d at Doullens and Authieule.

The 54th Infantry Brigade (personnel only) will entrain on September 24th at Doullens and Authieule.

Division Headquarters and Divisional Troops (personnel only) (less 102d Engineers) will entrain at Roisel on September 24th.

Entraining table showing exceptions to above and giving the details of entrainment will be issued in later orders.

The division will detrain at Peronne.

3. Brigade Commanders and commanders of independent units will be responsible for detailed arrangements for march of their commands to entraining stations and will also supervise the loading and unloading, which will be directly under officers specially detailed in accordance with further orders.

No restrictions as to routes to entraining points.

Duration of journey, about twelve hours.

4. Billeting parties will precede units. Allotment of billets in detail and orders for detrainment will be given the Commanding Officers of each train upon arrival in new area.
5. Changes of location of Division Headquarters will be announced later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Distribution:

1 Commanding General.	1 Commanding Officer, Trains.
1 Aides.	1 Military Police.
1 Chief of Staff.	1 102d Field Signal Battalion.
1 G-1.	1 102d Engineers.
1 G-2.	1 104th Machine Gun Battalion.
2 G-3.	1 53d Brigade.
1 Engineer Officer.	1 54th Brigade.
1 Signal Officer.	1 105th Machine Gun Battalion.
1 Machine Gun Officer.	1 106th Machine Gun Battalion.
1 Gas Officer.	1 105th Infantry.
2 Adjutant.	1 106th Infantry.
1 Inspector.	1 107th Infantry.
1 Judge Advocate.	1 108th Infantry.
2 Quartermaster.	1 Sanitary Trains.
1 Surgeon.	1 Engineer Trains.
1 Ordnance Officer.	2 II Corps, American Expeditionary
1 Headquarters Troop.	Forces.

27TH DIVISION

SECRET ORDERS
No. 92

September 21, 1918.

REFERENCE MAPS: LENS 11, AMIENS 17, ST. QUENTIN 18, 1-100,000.

1. The following in connection with operations directed by Field Order No. 44.
2. BILLETS.—Advance parties (one officer per battalion and one non-commissioned officer per company, including interpreters) from all organizations, rationed to include September 24th, will report at G-1 Office, Beauquesne, at 11 A. M., September 22d, for conveyance by four busses to Tincourt, where they will report to representative, III Corps, at R. T. O.'s office of instruction regarding accommodations for their several units. Advance parties will meet incoming troops on arrival and direct them to quarters.
3. AREA STORES.—Tentage or other material issued for use of organizations while at their present stations will be returned, prior to departure therefrom, to the Area Commandant from whom such material was drawn.
4. CONDITION OF QUARTERS.—The usual certificate as to conditions of billets on departure will be obtained and medical officers of units concerned will make an inspection of the locations occupied by their several organizations, to insure that the camp sites and quarters have been thoroughly policed and left in proper sanitary state. All measures necessary to effect such conditions will be taken prior to departure of units.
5. STRENGTH REPORTS.—A memorandum of the strength of commands (officers, enlisted men and animal-drawn transport) will be furnished by Commanding Officers to the Area Commandants concerned on each occasion of entry into or departure from an area by any organization.
6. ANIMAL-DRAWN TRANSPORT.—(a) The G. S. wagons of trains now used for supply purposes will at once return to their organizations.
(b) All animal-drawn transport will move September 22d, under direction of Commander of Trains, in such manner as to converge on Marieux. Head of column will pass Marieux

cross roads at 9 P. M., proceeding via Acheux, Albert, Meaulte, Bray-sur-Somme, staging at the last named place. Billets for transport staging at Bray will be obtained from Area Commandant at Bray. First Line Transport and baggage wagons will carry normal loads. Ration wagons will carry only rations and forage for personnel and animals with transport column.

(c) The bicycles of all organizations will accompany column of animal-drawn transport.

(d) On September 23d wagons of animal-drawn transport will be refilled by ration lorries at Bray, in season for column to pass eastern end of Bray at 7 P. M. Route: Cappy-Herbécourt Road, junction 200 yards south of Hem, outskirts of Clery, Feuillacourt, Mt. St. Quentin, St. Denis. Guides will meet column at St. Denis and direct it to transport lines.

7. RAIL MOVEMENT.—Organization (personnel only) will entrain in accordance with table attached.

Units will arrive at stations one-half hour prior to departure of trains.

An officer from these headquarters will supervise the entrainment.

Probable duration of journey, about twelve hours.

No transport, baggage or equipment other than that worn will be entrained, except dixies necessary for the preparation of hot coffee on arrival at destination.

8. COMPOSITION OF TRAINS.—All trains consist of forty-eight box cars; total capacity, 1,900 all ranks.

9. ENTRAINING STATEMENT.—The Commanding Officer of each unit or part of unit entraining separately will, on arrival at entraining station, hand to the R. T. O. a statement giving the number of officers and men separately.

10. DETRAINMENT.—The Senior Line Officer on each train will be the Train Commander and will see that entrainment is conducted in a prompt and orderly manner as may be directed by the R. T. O.

11. OVERCOATS.—These will be worn.

12. RATIONS for two days will be carried by men.

13. QUARTERS.—On detrainment units will move to Haut Allaines area, for bivouac in areas about Allaines, Driencourt, Longavesnes, Liermont, Aizecourt le Bas, Bois de Gurлу, (Aizecourt le Haut not included).

11. MILITARY POLICE.—The Commanding Officer, Military Police, will detail one squad Military Police at each entraining station (reporting on arrival to R. T. O.) for the preservation of order, traffic control and other general police purposes.

A detail of two squads of Military Police will proceed by the first train leaving this area and will report on arrival at Tincourt to the R. T. O. that place for similar employment.

12. SUPPLY.—(a) Rations for two days will be carried by all men changing stations. Dixies for the preparation of hot coffee on arrival at destination will be taken on trains.

(b) All organizations will draw rations and forage on September 21st for consumption September 23d, and on September 23d for consumption September 24th, transport to be at refilling points on September 22d, by 11 A. M.

(c) This division will draw supplies from rail-head on September 22d and until further notice.

(d) On September 23d, Supply Column (M. T.) will refill animal-drawn transport at Bray with rations and forage for consumption September 25th.

(e) RAIL-HEADS.—Last rail-head in 3d Army area at Roisel, from September 23d. First rail-head at 4th Army area at Peronne, from September 24th.

(f) Location of refilling points to be given in later orders.

13. EXTRA TRANSPORTATION.—Twenty-five lorries will be available for moving regimental property such as Stokes mortar ammunition, medical and signal equipment, office records, etc. This property will be left at Regimental or Battalion Headquarters, under suitable guard, properly rationed, for movement by lorries as available.

It will probably be necessary for some lorries to return from 4th Army area for a second trip, to complete the movement of this property.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.
Chief of Staff.

Copies to:

4 53d Brigade.	2 102d Field Signal Battalion.	1 M. T. O.
4 54th Brigade.	2 Engineer Train.	1 Captain Bobo.
8 105th Infantry.	4 102d Trains Headquarters	1 Lieutenant Peppard.
8 106th Infantry.	and Military Police.	1 Lieutenant Bennett (Division Salvage Officer).
8 107th Infantry.	2 105th Mobile Veterinary	1 II Corps.
8 108th Infantry.	Section.	2 3d Army (mail).
6 104th Machine Gun	2 105th Field Hospital.	2 4th Army (mail).
Battalion.	2 106th Field Hospital.	2 Australian Corps
6 105th Machine Gun	2 106th Ambulance Company.	2 3d Corps.
Battalion.	2 107th Ambulance Company.	2 French Mission.
6 106th Machine Gun	2 133d Field Ambulance.	1 All Staff Officers.
Battalion.	1 Lieutenant King.	
2 102d Engineers.		

ENTRAINING TABLE TO ACCOMPANY ORDER No. 92

Entraining Stations	Detraining Station
A.....DOULLENS	TINCOURT
B.....AUTHIEULE	
C.....ROSEL	

Order of Departure	Organization	Date, September, 1918	Time of Departure	Train from Stations		
				A	B	C
1	105th Inf., less 1st Bn. and M. G. Co.....	23d	12:30 A. M.	.....	H. T. 71	.....
2	106th Inf., less 3d Bn. and M. G. Co..... ½ Hdqtrs. Tns. and M. P.....	23d	3:42 A. M.	H. T. 73	.....	.....
3	105th M. G. Bn..... 102d Engrs., less 2d Bn..... Det. F. Sig. Bn.....	23d	4:30 A. M.	.....	H. T. 51	.....
4	Hdqtrs. 53d Brig..... 1st Bn. and M. G. Co. 105th Inf..... 3d Bn. and M. G. Co. 106th Inf..... 133d F. A. (B. E. F.).....	23d	7:42 A. M.	H. T. 53	.....	.....
5	104th M. G. Bn..... 106th M. G. Bn..... 1st Bn. 107th Inf.....	24th	8:30 A. M.	.....	H. T. 55	.....
6	107th Inf., less 1st Bn. and Hdqtrs. Co.....	24th	11:00 A. M.	.....	.....	H. T. 57
7	Hdqtrs. 54th Brig..... 2d Bn. 102d Engrs..... 1st Bn. M. G. Co. and Supply Co., 108th Inf..... 105th M. V. S.....	24th	1:42 P. M.	H. T. 59	.....	.....
8	Hdqtrs. Co. 107th Inf..... 105th F. Hosp..... 106th F. Hosp..... 106th Amb. Co..... 107th Amb. Co..... 102d F. Sig. Bn., less Detachment..... Div. Hdqtrs. and Det..... Hdqtrs. Troop..... ½ Hdqtrs. Tns. and M. P.....	24th	2:00 P. M.	.....	.....	H. T. 61
9	108th Inf., less 1st Bn., M. G. Co. and Supply Co.....	24th	4:30 P. M.	.....	H. T. 63	.....

HEADQUARTERS, 27TH DIVISION, U. S. A.

AMERICAN EXPEDITIONARY FORCES

CHANGES IN ORDER No. 92

September 22, 1918.

Note the following:

1. Numbers of last three paragraphs to be changed as follows:

- 14. MILITARY POLICE. (Instead of 11.)
- 15. SUPPLY. (Instead of 12.)
- 16. EXTRA TRANSPORTATION. (Instead of 13.)

2. Paragraph 15, sub-paragraph (b) should read:

"All organizations will draw rations and forage on September 21st for consumption on September 23d, and on September 22d for consumption September 24th. Transport to be at refilling points on September 22d, by 11 A. M."

Sub-paragraph (c) should read:

"This division will draw supplies from rail-head on September 22d, and until further notice, by mechanical transport."

Sub-paragraph (e) should read:

"Last rail-head in 3d Army area at Roisel on September 23d. First rail-head in 4th Army area at Peronne from September 24th."

3. Paragraph 16 should read:

"Thirty lorries [instead of twenty-five] will be available for moving regimental property," etc.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Distribution same as Order 92.

HEADQUARTERS, 27TH DIVISION, U. S. A.

AMERICAN EXPEDITIONARY FORCES

CHANGE No. 2, ORDER No. 92

September 22, 1918.

1. So much of paragraph 7 as directs units to be at entraining stations one-half hour prior to departure of trains is changed to read: "One hour prior to departure."

2. This is confirmation of telephone order of this date.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

EXHIBIT 36

(NOTE.—Copies of Australian orders not being available, the following orders of the II American Corps are quoted in lieu thereof, they being in effect copies of the Australian orders.)

II CORPS FRANCE

SECRET

September 24, 1918.

FIELD ORDERS

No. 16

MAPS: 1:20,000, 62 CN. E., 62B N. W., 57C S. E., 57B S. W., Diagrammatical Sketch.

1. SITUATION.—The enemy opposite the front to be occupied by the II American Corps September 24th and 25th holds the Hindenburg Line in force. The salient feature of this line is the Cambrai-St. Quentin Canal, which runs through a tunnel from a point 1,500 yards southeast of Vendhuile to a point 1,000 yards south of Bellicourt.

The 4th Army will attack the Hindenburg defenses between Vendhuile and St. Quentin at an hour and on a date to be notified later.

The IX Corps will attack on the right and simultaneously with the II American Corps.

The III Corps will be on our left and will not attack, but will hold a defensive front between the II American Corps and the V Corps until the II American Corps has reached the green line. When the troops of the II American Corps commence their exploitation towards the dotted green line, the III Corps will mop up the ground west of the canal.

2. GENERAL PLAN.—The II American Corps affiliated with the Australian Corps will attack the enemy's position in the Hindenburg Line in the sector Nauroy-Gouy (both inclusive) on a date and hour to be notified later. There will be a preliminary bombardment by all available artillery lasting for a considerable period. The object of this preliminary bombardment will be:

- (a) To complete the demoralization of the enemy.
- (b) The destruction of the enemy's defenses, including wire, dugouts, etc.

The attacks will be carried out on a frontage of two (2) divisions. The boundaries and objectives of divisions are shown on the attached map.

3. (a) PRELIMINARY OPERATIONS:

The present situation on the battle front is as follows:

The front line is in the advanced Hindenburg Line as far north as the interdivisional boundary for the operation. North of this the front line is now along the old British outpost line. The III Corps has undertaken to make every endeavor to seize the front line of the Hindenburg system before its relief by the 27th American Division. If it succeeds in doing this the forming-up line as shown in dotted brown on the attached map will be available. If the III Corps does not succeed in doing this it will be necessary for the 27th American Division to undertake a definite operation in order to seize the advanced line of the Hindenburg system.

During the period that this operation takes place the 30th American Division will advance posts to such a position as will enable it to ensure that the forming-up line on its sector will be sufficiently protected.

(b) MAIN OPERATION:

The main operation will be divided into two phases as follows:

(1) *First Phase.* The 30th American Division on the right and the 27th American Division on the left will form up on a taped line prior to the given zero hour and will attack with tanks under a creeping artillery barrage. This barrage will include a considerable proportion of smoke shell.

The start line is shown in brown on the attached map and the objectives are shown in a continuous green line.

The flanks of the attack will be protected by a smoke screen which will be provided by one field artillery brigade on each flank. As soon as the artillery barrage program is completed and the infantry have seized the objective, the green line, the smoke barrage on the flanks will lift outwards in order to enable the infantry to exploit their success toward the flanks under the concealment of the flanking smoke barrages; to the north with a view to assisting the advance of the V Corps over the canal, and to protecting the Australian Corps left in their advance to the red line; to the south with a view to assisting the IX Corps in their advance across the canal, and to protecting the Australian Corps right in their advance to the red line.

2. *Second Phase.* The 5th Australian Division on the right and the 3d Australian Division on the left, each with its own divisional artillery and a proportion of tanks, and organized in brigade groups, will pass through the 30th and 27th American Divisions respectively in open warfare formations at a time to be decided later. Their objective is shown in red on the attached map.

In order to secure the flanks of this operation and to extend the base of the salient created by the advance, the reserve troops of the 30th and 27th American Divisions will extend their operations to the south and north respectively with the object of seizing the objectives shown in red on the attached map.

A proportion of artillery, which will be allotted from the barrage guns and will be withdrawn as soon as the barrage program is completed, will be placed at the disposal of each Divisional Commander for this.

A proportion of tanks will be similarly allotted.

A detailed program and time table will be issued.

The troops which captured the first objectives will be reassembled after the whole of the brigades detailed to the second objective have passed through them. The time for this reassembly will be notified. They will be prepared to advance eastwards on a one-division front, in touch with the Australian Corps on their right and with the V Corps of the Third Army on their left.

(c) ASSEMBLY:

The line will be held prior to the operation by the 30th and 27th American Divisions, each with one regiment in the line supported by one regiment and each with one brigade in reserve.

The capture of the first objective will be carried out by the reserve brigade in each case.

The capture of the second objective allotted to the American divisions will be carried out by the supporting regiment of the line brigade, the line regiment of the line brigade passing into reserve at a stage which is indicated later.

The program will be so arranged that the two attacking brigade groups of the 5th and 3d Australian Divisions respectively will pass through the American troops as soon as possible after the latter have attained the first objective. These two brigades will follow the regiments of the 30th and 27th American Divisions respectively allotted to the capture of the red line. The reserve brigades of the 5th and 3d Australian Divisions will then be passed through the gap. The last infantry to pass through the gap from the west to the east side of the canal will be the regiments of the 30th and 27th American Divisions who were originally holding the line and now pass into reserve.

The order of movement across the tunnel will be, therefore:

"A" and "B" Regiments of the 30th and 27th American Divisions (that is, the attacking brigade in each case).

"C" Regiment of the 30th and 27th American Divisions (that is, the supporting regiment of the brigade originally in the line).

"A" and "B" Brigades of the 5th and 3d Australian Divisions.

"C" Brigade of the 5th and 3d Australian Divisions moving in divisional reserve.

"D" Regiment of the 30th and 27th American Divisions (that is, the regiment which was holding the line when the attack began). This regiment will be concentrated immediately the last Australian brigade has passed through and will then move according to the orders of the respective Divisional Commanders.

(See diagrammatical sketch enclosed.)

Assembly areas will be selected and allotted for each American regiment and each Australian brigade in such position as will best permit of this order of movement being carried out.

(d) ROAD MOVEMENT:

The country over which the attack will pass in its early stages is very much shell-pitted and all roads have been very badly damaged.

To enable guns and ammunition wagons and the armored cars to pass across this area the Chief Engineer of the corps has arranged to develop four roads as rapidly as possible.

The Chief Engineer of the Australian Corps will have at his disposal the five Australian Pioneers Battalions plus such proportion of the American engineering personnel as may be necessary.

Every body of troops will be allotted its own definite road and will on no account use any other. Maps will be issued later showing the roads allotted in each case.

Careful traffic control will be organized and all ranks must be warned beforehand and must be prepared to adhere to the traffic rules strictly.

The bivouac areas will be selected in positions which will be convenient to the roads to which each body of troops is allotted.

(e) TROOPS AVAILABLE:

Divisions.

3d Australian Division.

5th Australian Division.

27th American Division.

30th American Division.

Artillery.

- (I) Field Artillery—23 Field Artillery Brigades.
- (II) Heavy Artillery—10 Heavy Artillery Brigades.

Tanks.

- 4th Tank Brigade consisting of 84 Tanks, a proportion of which are Mark V and a proportion Mark V (Star) Tanks.
- 5th Tank Brigade, between 70 and 80 Tanks, portion of which are Mark V and portion of which are Mark V (Star) Tanks.
- A portion of 3d Tank Brigade, giving a total of 25 Whippet Tanks and 1 Armored Car Battalion.

Mounted Troops. 13th Australian Light Horse Regiment.

Cavalry. 5th Cavalry Brigade.

Special Companies, R. E. Several will be available for smoke-screening work.

Air Forces. 3d Squadron, A. F. C., and auxiliary assistance from 5th Brigade, R. A. F.

4. PRELIMINARY PREPARATIONS, LIAISON, ETC.

(a) *Light Signals.* The only light signals to be employed will be:

- (I) The S. O. S. signal, which will be a No. 32 rifle grenade bursting into three red lights.
- (II) Success signal, which will be a No. 32 rifle grenade bursting into three white lights.
- (III) Message-carrying rockets will be made available and will be issued early.

(b) All ranks will be provided with a metal disc sewn on the reverse side of the box respirator, which will be used for signaling to our aeroplanes when they sound the Klaxon horn, to indicate the position of the troops.

Red flares will be issued and will be lit for the same purpose when the aeroplane calls.

All ranks must be made to understand that when the aeroplane calls the flares must be lit and the discs shown.

(c) The organization of the troops for the first phase of the operation will ensure that definite bodies are allotted for duty at each entrance to the tunnel with the object of dealing with any of the enemy who may have taken refuge in the tunnel during the bombardment and barrage. These troops must on no account be withdrawn from their tasks until the tunnel is completely clear of the enemy.

(d) All troops must be warned of the absolute necessity of keeping as close up to the barrage as safety permits in order to deal with the enemy before he can recover after the barrage has passed.

(e) A very liberal supply of

- (I) Operation map
- (II) Message maps
- (III) Oblique and trench photos will be issued. All commanders must ensure that these are distributed right down to non-commissioned officers in order that the achievement of their task may be facilitated for all ranks.

Special instructions as to Intelligence functions dealing with prisoners of war, etc., will be issued.

(f) A complete system of liaison between flanks and from front to rear between companies, battalions, regiments and brigades and divisions will be worked out. The responsibility for liaison and for communications will be from right to left.

(g) A series of code calls for employment between infantry using the Popham panel and contact aeroplanes will be made and issued by Australian Corps. Those now in use by the Australian Divisions will be retained, except in the case of the I and IV Australian Corps.

5. LOCATION OF HEADQUARTERS AND P. C.

- (a) Headquarters, no change.
- (b) P. C. to be notified later.

6. ACKNOWLEDGE.

READ,
Major General.

Copies to:

- | | | | |
|-----|---------------------------|-------|---------------------------|
| 1 | 4th Army. | 12 | G-1, II American Corps. |
| 2 | Australian Corps. | 13 | G-2, II American Corps. |
| 3 | III Corps. | 14 | G-3, II American Corps. |
| 4 | IX Corps. | 15 | G-4, II American Corps. |
| 5-6 | 27th American Division. | 16 | A. G., II American Corps. |
| 7-8 | 30th American Division. | 17-18 | Operations Report. |
| 9 | G-3, G. H. Q., A. E. F. | 19 | War Diary. |
| 10 | C. G., II American Corps. | 20-23 | Spare. |
| 11 | C. of S., American Corps. | | |

II CORPS, FRANCE

SECRET

September 25, 1918.

Supplement to F. O. No. 16, September 24, 1918, par. 4 (g).

CODE CALLS—CONTACT AEROPLANES

1. The following brigade, regimental and battalion code calls will come into operation in the Australian and II American Corps from 12 noon September 26th, for communicating between infantry and aeroplanes:

AUSTRALIAN CORPS	II AMERICAN CORPS
2d Australian Division:	27th American Division:
5th A. I. Bde. H. Q. D.	53d Inf. Bde. H. Q. A.
17th Battalion D. W.	105th Inf. Regt. A. A.
18th Battalion D. X.	1st Battalion A. T.
19th Battalion D. Y.	2d Battalion A. V.
20th Battalion D. Z.	3d Battalion A. W.
6th A. I. Bde. H. Q. E.	106th Inf. Regt. A. B.
21st Battalion E. W.	1st Battalion A. X.
22d Battalion E. X.	2d Battalion A. Y.
23d Battalion E. Y.	3d Battalion A. Z.
24th Battalion E. Z.	54th Inf. Bde. H. Q. B.
7th A. I. Bde. H. Q. F.	107th Inf. Regt. B. B.
25th Battalion F. W.	1st Battalion B. T.
26th Battalion F. X.	2d Battalion B. V.
27th Battalion F. Y.	3d Battalion B. W.
28th Battalion F. Z.	108th Inf. Regt. B. C.
3d Australian Division:	1st Battalion B. X.
9th A. I. Bde. H. Q. G.	2d Battalion B. Y.
33d Battalion G. W.	3d Battalion B. Z.
34th Battalion G. X.	
35th Battalion G. Y.	30th American Division:
10th A. I. Bde. H. Q. H.	59th Inf. Bde. H. Q. K.
37th Battalion H. W.	117th Inf. Regt. K. A.
38th Battalion H. X.	1st Battalion K. T.
39th Battalion H. Y.	2d Battalion K. V.
40th Battalion H. Z.	3d Battalion K. W.
11th A. I. Bde. H. Q. I.	118th Inf. Regt. K. B.
41st Battalion I. W.	1st Battalion K. X.
42d Battalion I. X.	2d Battalion K. Y.
43d Battalion I. Y.	3d Battalion K. Z.
44th Battalion I. Z.	

AUSTRALIAN CORPS	II AMERICAN CORPS
5th Australian Division:	30th American Division:— <i>Continued</i>
8th A. I. Bde. H. Q..... N.	60th Inf. Bde. H. Q..... L.
29th Battalion..... N. W.	119th Inf. Regt..... L. A.
30th Battalion..... N. X.	1st Battalion..... L. T.
31st Battalion..... N. Y.	2d Battalion..... L. V.
32d Battalion..... N. Z.	3d Battalion..... L. W.
14th A. I. Bde. H. Q..... O.	120th Inf. Regt..... L. B.
53d Battalion..... O. W.	1st Battalion..... L. X.
54th Battalion..... O. X.	2d Battalion..... L. Y.
55th Battalion..... O. Y.	3d Battalion..... L. Z.
56th Battalion..... O. Z.	
15th A. I. Bde. H. Q..... P.	
57th Battalion..... P. W.	
58th Battalion..... P. X.	
59th Battalion..... P. Y.	
60th Battalion..... P. Z.	

2. Brigade, Regimental and Battalion Headquarters indicate their position by means of ground signal sheets laid on ground near the headquarters concerned, whilst their identity is disclosed by the above code letters made by ground signal strips laid alongside.

Distribution:	READ: Major General.
1 4th Army.	12 G-1, II American Corps.
2 Australian Corps.	13 G-2, II American Corps.
3 III Corps.	14 G-3, II American Corps.
4 IX Corps.	15 G-4, II American Corps.
5-6 27th American Division.	16 A. G., II American Corps.
7-8 30th American Division.	17-18 Operations Report.
9 G-3, G. H. Q., A. E. F.	19 War Diary.
10 C. G., II American Corps.	20-23 Spare.
11 C. of S., II American Corps.	

EXHIBIT 37

Distribution same as Order 92.

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES, FRANCE

SECRET

FIELD ORDER
No. 47

September 25, 1918.
9:15 P. M.

MAPS: St. Emilie, 1-20,000.

1. An operation will be undertaken on September 27th at an hour to be notified later to advance and occupy a new line about 1,000 yards forward of our present front (as shown on barrage map already issued). This operation will be carried out in conjunction with a similar operation by troops on our right flank.

2. Troops available:

53d Infantry Brigade	Nine brigades of Field Artillery
104th Machine Gun Battalion	Detachment 102d Engineers
106th Machine Gun Battalion	Detachment 102d Field Signal Battalion
Twelve tanks of 4th Tank Brigade	

3. The attack will be carried out by the eight battalions of the 106th Infantry side by side, disposed in depth on the frontage of the division sector, the boundaries of which are as follows:

South boundary: From present boundary line at F.30.b.4.0., northeast to A.26.d.5.9.

North boundary: Present north boundary of division to F.6.c.4.0., thence to A.2. central.

4. The objective of attack is as follows: Line from A.26.c.9.9. at its junction with the division at southern boundary along the line of trenches to A.20.c.8.0., thence along trench line in open country to A.14.c.2.0., thence in the open to A.14.a.0.0., thence along the trench to A.14.a.3.8., continued along the trench line to the north boundary of the division at A.1.d.3.5. (as shown on barrage map).

This objective will be reached in one advance and as soon as taken will be organized and consolidated in depth, Lewis gun groups being pushed out to the front. The division on our right attacks at the same time and will occupy a line in prolongation of our right. The division on our left will make no attack and as the advance progresses our left flank must be protected and a line occupied by troops other than those taking part in the frontal advance. The Commanding General 53d Infantry Brigade is especially charged with the protection of this flank, using such parts of the 105th Infantry as necessary. Combat liaison with the division on our right will be provided for by the 106th Infantry.

5. The infantry will form up on a taped line one hour prior to zero hour (line shown on barrage map as infantry forming up line). Time table of attack as follows:

At zero hour the attack leaves the parallel of departure and at zero plus 36 the objective is reached. The rate of march will be 100 yards in three minutes throughout the advance. The advance will be made under cover of a creeping barrage by artillery and machine guns and when the objective is gained a protective barrage will be continued for thirty-nine minutes.

6. The twelve tanks of the 4th Tank Battalion will assist the advance. Specific tasks will be assigned these tanks.

7. A contact aeroplane will fly over the objective line at zero plus 90 minutes.

The position of the most advanced infantry will be indicated by the following means:

(a) Red ground flares,

(b) Tin discs.

(c) Groups of three or four rifles laid parallel across the trench, and about one foot apart.

Divisional dropping station will be established at J.11.c.6.2.

8. Watches will be synchronized as follows: An officer from Division Headquarters will take the time to Brigade Headquarters at 3 P. M. and at 8 P. M. on September 26th. Similar means will be taken by subordinate commanders to synchronize with subordinate units.

Under no circumstances will the time be given over the telephone.

9. Division Headquarters unchanged.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

GVM

Copies to:

1 Commanding General.	1 Military Police.
1 Aides.	1 102d Field Signal Battalion.
1 Chief of Staff.	1 102d Engineers.
1 G-1.	1 104th Machine Gun Battalion.
1 G-2.	2 II American Corps.
3 G-3.	2 Australian Corps.
1 Engineer Officer.	1 4th Tank Brigade.
1 Signal Officer.	1 30th American Division.
1 Machine Gun Officer.	1 12th British Division.
1 Gas Officer.	1 53d Infantry Brigade.
1 Adjutant.	1 34th Infantry Brigade.
1 Inspector.	1 105th Machine Gun Battalion.
1 Judge Advocate	1 106th Machine Gun Battalion.
1 Quartermaster.	1 105th Infantry.
1 Surgeon.	1 106th Infantry.
1 Ordnance Officer.	1 Sanitary Train.
1 Headquarters Troop.	1 104th Australian Division Artillery.

27TH DIVISION

September 25, 1918.

SECRET ORDER
No. 93

REFERENCE MAPS: Sheet 62B, Sheet 62C.

1. AMMUNITION.—Division ammunition dump will be located at E.28.d.2.0. Division will deliver to the following regimental dumps for right and center battalions in line F.22.d., left battalion in line F.17.c.3.4.

2. SUPPLY.—Rail-head, Tincourt.

Supplies will be drawn from rail-head by animal-drawn transport. Ration refilling point for all units is located at J.9.central. For Plan of Supply, see Appendix B.

3. RESERVE RATIONS.—Each regiment will be issued with one preserved meat and biscuit ration per man as assault rations. These rations consist of one tin of preserved meat and one pound of biscuits. These rations will only be issued to troops taking part in operations.

4. WATER.—Water tanks of the following capacity will be dug in at the vicinities shown below:

For units in the right sector, front line, 500 gallons—F.22.d.

For units in the left sector, front line, 500 gallons—F.10.d.

These tanks will be kept filled under divisional arrangements. Each man taking part in operations will be issued an extra water bottle, which will be filled under divisional arrangements. These water bottles must be accounted for after the operation. Each regiment fighting will be issued 250 petrol tins for conveying water to the troops in the front line. These petrol tins will be available on demand to the Division Ordnance Officer.

5. BURIALS AND CEMETERIES.—Burials will take place under the supervision of the Division Burials Officer, who will select suitable sites for cemeteries.

6. EVACUATION OF SICK AND WOUNDED:

Main dressing station at Driencourt.

Advance dressing station at St. Emilie, F.13.c.0.2.

For further medical arrangements, see Appendix C.

7. PRISONERS OF WAR.—The A. P. M. will be responsible for the collection of all prisoners of war, rear of the line. Military Police will take over all prisoners of war as far forward as possible and escort them to the divisional prisoners of war cage.

Corps cage is located at K.10.central.

Divisional cage is located at F.26.d.8.8.

8. STRAGGLERS.—The A. D. M. is responsible for the establishment of straggler posts along the line Lempire-Ronssoy-Hargicourt-Villeret-L.23.

9. VETERINARY ARRANGEMENTS.—All sick and wounded animals in the forward area will be sent to the 105th Mobile Veterinary Section, located at J.10.a.1.8. From this point animals will be sent for further treatment, if necessary, to II Corps, Veterinary Station, located at Tincourt. At the latter place wounded and sick animals in rear areas can be treated.

10. DEAD ANIMALS.—Regimental Commanders will be responsible for the burial of all dead animals in their areas.

11. ROADS, REPAIR AND MAINTENANCE.—One officer and twenty men from the 102d Engineers will be detailed for road repair and maintenance in forward areas. The Divisional Engineer will be responsible that these parties are detailed and give every assistance to the repair of roads.

12. ENGINEER MATERIAL.—This will be drawn from the following engineer dump: St. Emilie.

13. ORDNANCE.—The advance ordnance dump will be established at E.28.d.2.0. At this dump the following battle stores will be maintained:

Box respirators, which will be issued under the supervision of the Division Gas Officer.

Flannelette and rifle oil.

Socks.

200 long wire cutters.

14. CAPTURED TROPHIES.—It is the responsibility of the regiment who captures any trophies of war to have the name of the regiment painted on such trophies and return them to the division ordnance dump for transportation to the base. It is essential that all such trophies of war are removed from forward areas as soon as possible.

15. PACK ANIMALS.—All units will insure that pack animals in their establishment are available with saddlery complete in case they are required for the conveyance of ammunition, rations and water to the forward area.

16. SUPPLY TANKS.—Three supply tanks have been detailed to carry stores to the forward areas. These tanks will be loaded under divisional arrangement and one tank will proceed to each of the following vicinities:

Right battalion in line.....	A.26.a.0.9.	} Sheet 62CB, N. W.
Center battalion in line.....	A.13.d.7.4.	
Left battalion in line.....	A.7.b.9.5.	

The Commanding Officer 106th Infantry will arrange for a reliable guide from each battalion to report to Captain Moniz at E.28.d.2.0. by noon tomorrow. These men will guide their respective battalion tank to its destination. In addition, one non-commissioned officer and six men from each battalion will report to the same location at the same time, to act as unloading party when the tanks reach their destination.

The following is the load each tank will carry:

- 50 petrol tins of water.
- 12 S. O. S. signals.
- 120 rounds Lin. T. M. A.
- 20,000 S. A. A. rifle.
- 20,000 S. A. A. M. G.
- 300 No. 23 rifle grenades.
- 150 picks.
- 150 shovels.
- 40 coils barbed wire.
- 10 coils French wire.
- 150 long screw pickets.
- 150 short screw pickets.

17. Y. M. C. A. AND RED CROSS.—The Y. M. C. A. and Red Cross will establish their canteens within the area as will best serve the troops.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

4 53d Brigade.	2 105th Mobile Veterinary Section.
4 54th Brigade.	2 II Corps, B. E. F.
8 105th, 106th, 107th and 108th Infantry.	2 30th Division, A. E. F.
6 104th, 105th and 106th Machine Gun Battalions.	2 12th Division, B. E. F.
4 102d Engineers.	2 Australian Corps.
4 102d Field Signal Battalion.	2 4th Australian D. A. C.
4 Headquarters Trains and Military Police.	2 4th Tank Battalion.
4 Director of Field Hospital.	2 Captain Moniz.
4 Director of Ambulance Company.	2 Lieutenant Peppard.
2 133d Field Ambulance.	2 Lieutenant Bennett.
	1 All Staff Officials.

27TH DIVISION

September 25, 1918.

APPENDIX A,
ORDER NO. 93

AMMUNITION

1. All ammunition required by the division will be indented for from Australian Corps.
2. Corps is responsible for delivery of ammunition to the divisional dump; division is responsible for the delivery of ammunition to regimental dumps; regiments are responsible for the delivery of ammunition to battalion dumps; and, likewise, the larger units are always responsible for the delivery of ammunition to the next smaller one. It is to be clearly understood that the responsibility of the higher unit terminates upon the delivery of the ammunition to the immediate subordinate unit.
3. While it should never be necessary for the troops in the front line to go to the rear for ammunition, yet the battalion is responsible for the maintenance of proper liaison with the regiment and the regiment is responsible for the maintenance of liaison with the division dump. This is absolutely necessary because, while the higher unit is responsible for delivery to the next lower unit, yet the lower unit is responsible for making the request and stating the locality at which the requesting unit desires the said ammunition placed.
4. For the purpose of conveying ammunition from regimental dumps to battalions in the lines, four L. G. S. wagons per battalion will be detailed by O. C. 4th Australian Division, S. A. A. Section, and will be located at their respective regimental dumps and will come under the orders of the Regimental Officer in charge of such dumps.
5. All grenades will be detonated at divisional dumps. Stokes mortar ammunition will be detonated under R. E. arrangement.
6. Captain R. T. Moniz will be in charge of the division ammunition dump, which is at present located at Sheet 62O, E.28.d.2.0. near Villers Faucon.
7. All messages for the Division Ammunition Officer will reach him at the division ammunition dump; in case of breach of communication with this dump, messages should be sent to Division Headquarters. The Division Ammunition Officer will be kept advised of the location of all regimental and battalion ammunition dumps at all times.

27TH DIVISION.

APPENDIX B,
ORDER No. 93

September 25, 1918.

SUPPLY

1. A train consisting of three sections will be formed and assembled at a point or points to be designated by the Commanding Officer of Trains, at or near ration refilling point, to haul rations daily from rail-head to ration refilling point, commencing September 26th for consumption September 28th.
2. The following units will send their G. S. wagons to assemble at ration refilling point (Sheet 62C J.9.central) to report to Commanding Officer of Trains at 6 P. M. September 25th, each wagon to have one helper in addition to the driver and in addition the non-commissioned officer as indicated below:

Units	Sergeants	Corporals	Wagons with Driver and Helper
Headquarters Troop.....	1	..	2
104th Machine Gun Battalion.....	..	..	1
53d Infantry Brigade Headquarters.....	..	..	1
54th Infantry Brigade Headquarters.....	..	..	1
105th Infantry.....	1	1	10
106th Infantry.....	1	1	10
107th Infantry.....	1	1	10

Units	Sergeants	Corporals	Wagons with Driver and Helper
108th Infantry.....	1	1	10
105th Machine Gun Battalion.....	..	1	2
106th Machine Gun Battalion.....	..	1	2
102d Engineers.....	1	..	4
102d Engineers Train.....	..	1	4
102d Field Service Battalion.....	..	..	1
102d Trains Headquarters and Military Police.	..	1	2
105th M. V. S.....	..	..	1
105th Field Hospital.....	..	..	2
106th Field Hospital.....	..	..	2
106th Ambulance Company.....	..	..	2
107th Ambulance Company.....	..	..	1
133d Field Ambulance Company.....	..	..	2
	6	8	70

3. Personnel will be provided with one and one-third days' rations and forage.
4. The following officers will report at the above-mentioned time to the Commanding Officer of Trains:

Captain Harry P. Pearson.
First Lieutenant James S. Wadsworth.
First Lieutenant Harry Ernst.

5. Each of these officers will be in charge of one section of the train.
6. Commencing September 26th, for consumption September 27th, units will haul by horse transport from refilling point.
7. The above plan will permit units to use their G. S. wagons as much as possible for hauling rations from refilling point to unit. All units will refill from ration refilling point at J.9.central at 8 A. M. hereafter, commencing September 26th.

27TH DIVISION.

APPENDIX C, ORDER NO. 93

September 25, 1918.

MEDICAL ARRANGEMENTS

1. MAIN DRESSING STATION.—This division is being served by the main dressing station of the 18th Division at Templeux la Fosse, J.4.b.4.6., which will close noon September 26, 1918. Main dressing station, Driencourt, J.3.d.5.1., will open September 25, 1918, Field Hospital Company No. 105.
2. ADVANCED DRESSING STATION, St. Emile, F.13.c.0.2., Ambulance Companies Nos. 105 and 107.
3. Headquarters Director of Field Hospitals at Longavesnes. Headquarters Director of Ambulance Companies at St. Emile.
4. Motor Transport Ambulance Section, 102d Sanitary Train, Longavesnes.
5. CAR POSTS.—Left: F.21.a.8.5. Right: L.6.b.5.5.
6. REGIMENTAL AID POSTS:—

Right: F.28.a	2 posts	Left: F.16.b	1 post
F.28.d	2 posts	F.22.d	1 post
L.4.b.	1 post	F.21.b	2 posts
7. COLLECTING STATION, WALKING WOUNDED, F.13.c.0.2.
8. DIVISION REST STATION, Haut Allaines. 133d Field Ambulance.
9. Two motor lorries will report to Director of Ambulance Companies at Longavesnes, 8 A. M., September 26, 1918, and will be used in the evacuation of walking wounded.

27TH DIVISION

SECRET

APPENDIX D, ORDER No. 93

September 26, 1918.

The following changes in No. 1 are issued in Appendix D to Order No. 93:

1. MAIN DRESSING STATION, Longavesnes, E.25.b.5.1., opens noon September 26, 1918, Field Hospital Company No. 106. Main dressing station, Driencourt, closes 1 P. M. September 26, 1918. Field Hospital Company No. 105 in reserve at Villers Faucon.
2. DIVISION SICK COLLECTING POST, Driencourt, J.3.d.5.1., opens 12:00 NOON, September 26, 1918, 133d Field Ambulance. Haut Allaines will close.
3. BATTALION AID POSTS.—F.21.a.7.2. F.21.central. F.28.a.4.9. F.15.d.6.4. F.16.c.8.4. F.22.d.7.8, Hussar Road. F.28.d.8.9, Templeux Switch.
4. RELAY POSTS.—Left relay, F.22.c.3.6. Right relay, F.28.c.8.5.
5. CAR POSTS.—Left, F.21.a.7.3. Right, F.21.d.6.3.

EXHIBIT 38

27TH DIVISION

SECRET

ORDER No. 94

September 26, 1918.

REFERENCE MAPS: Sheet 62C, 1-40,000.

1. LOCATION.—

Division Headquarters, Headquarters Troop, 102d	
Field Signal Battalion	J.11.c.4.8.
Division Headquarters, rear echelon, Detail camp	Templeux la Fosse (J.4.d.5.9.)
Ordnance dump	Templeux la Fosse (D.28.c.6.8.)
Division ammunition dump	E.28.d.2.0.
Ration refilling point	J.9.central
M. T. O.	Templeux la Fosse (D.28.d.3.3.)
39th Division Motor Transfer Company	I.23.d.0.4.
102d Engineers	Lieramont
102d Engineer Train	D.12.c.5.3.
102d Trains Headquarters and Military Police	Aizecourt le Bas
104th Machine Gun Battalion	D.28.central
Headquarters 53d Brigade	E.18.a.9.6.
105th Infantry Headquarters	F.21.a.7.4.
106th Infantry Headquarters	F.21.b.2.1.
105th Machine Gun Battalion	St. Emilie (F.24.b.9.6.)
Headquarters 54th Brigade	D.22.a.2.8.
107th Infantry Headquarters	Allaines
108th Infantry Headquarters	D.27.a.9.9.
106th Machine Gun Battalion	D.22.c.0.3.
105th Field Hospital	Driencourt (J.3.d.5.1.)
106th Field Hospital	Longavesnes
106th Ambulance Company	} St. Emilie (F.13.c.o.2.)
107th Ambulance Company	
133d Field Ambulance	Haut Allaines
4th Australian D. A. C.	E.28.d.2.0.
105th M. V. S.	J.10.a.1.8.

Organizations will note any inaccuracies or deficiencies in above list and will render prompt return of their correct locations by battalions, and will also furnish G-1 with coordinates for locations of transport lines.

2. DETAILS CAMP.—Band sections of headquarters companies, infantry regiments, personnel adjutants, with statistical sections or organizations and similar personnel who do not participate in operations, will be quartered at Details Camp at Templeux la Fosse, J.4.d.5.9.

Rear Echelon Division Headquarters, including personnel of Adjutant's Office, disbursing section of Quartermaster, Chaplain, Gas Officer, Baths Officer, etc., are also located as above.

Replacements and Casuals will be sent on arrival to Detail Camps for assignment and distribution to units.

3. MAIL.—All units will draw mail at Central P. O., located at Templeux la Fosse, D.28.d.3.0. commencing September 25th.

4. WATER POINTS.—These are located as below:

Horse Watering and Drinking Water Points—

Nurlu, D.4.b.5.3.

Templeux la Fosse, D.28.d.8.4. E.13.b.3.8. E.14.b.8.8. C.12.d.5.5.

J.5.a.5.3. (horses only).

Drinking Water Points for Men—

F.13.b.1.9.

5.20.a.7.6.

E.27.b., Tanks.

E.28.a., Tanks.

E.25.a.2.9., Tanks.

Templeux la Fosse, Pumps and Wells. Villers Faucon, Pumps and Wells.

5. BATHS.—The baths located at southern edge of Lieramont and Templeux la Fosse will be taken over by this division. Baths Officer will maintain a supply of clean clothing and will provide necessary personnel to operate baths, arranging allotments of time for use of same by units making application therefor.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel G. S.,
Chief of Staff.

EXHIBIT 39

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

September 26, 1918.

SECRET

FIELD ORDERS

No. 48

MAP: ST. EMILIE, 1-20,000.

1. In preparation for the main operation the 54th Infantry Brigade will relieve the 53d Infantry Brigade, except 104th, 105th and 106th Machine Gun Battalions, in the line on the night of September 27th-28th, the 108th Infantry occupying the right regimental sector and the 107th Infantry occupying the left regimental sector.

2. The brigade will march on the morning of September 27th to vicinity of Ronssoy so that the command may be rested and prepared to take over the front line during the night.

3. The divisional sector is now subdivided into three battalion subsectors. This subdivision will be changed so as to arrange for two regimental subsectors within the division sector

designated by Commanding General 54th Infantry Brigade in preparation for the disposition of troops for attack. This will require a careful arrangement of relief of the battalion of the 106th Infantry which now holds the center sector, to be now divided between the two regimental sectors.

4. Details of relief will be arranged by the Commanding Generals of the 53d and 54th Infantry Brigades, who will also send advance parties to secure as much information as possible during the afternoon of September 27th as to the position of troops they are to relieve. The relief to be completed before daylight of September 28th. Upon being relieved the 106th Infantry, less one battalion, will march to and bivouac in area No. 10, as laid down in Appendix B, Battle Instructions, Australian Corps, Series E, No. 8. This area includes roughly E.16.d., E.17.c. and d. to E.23., E.29., K.4., K.5., K.10., K.11., K.17. One battalion of 106th Infantry will, upon being relieved from the front line, march to area No. 6, as described in paragraph 5 below, and will be available for the Commanding General, 54th-Infantry Brigade, for use as support to the left regiment for future operation.

5. The 105th Infantry will move at dusk, 27th inst., from the forward line and bivouac in area No. 6, which includes roughly: F.7., 13., 14., F.15.a., E.12.d., E.18.b.

6. Billeting parties and the Division Billeting Officer will reconnoiter areas given and mark out the actual sites of bivouacs for 53d Infantry Brigade.

7. Routes to be followed:

108TH INFANTRY—Via Aizecourt, Le Bas, Longavesnes, St. Emilie.

107TH INFANTRY—Via Longavesnes and the most direct road thereafter so as to take position north of 108th Infantry.

The Commanding General 54th Infantry Brigade will arrange march of regiments so as not to block each other.

8. The greatest care must be taken in arranging bivouacs so as to avoid observation by enemy aircraft or other means, and after reaching bivouacs the men, during daylight hours, will remain under cover and avoid all unnecessary movements in the open.

9. Headquarters 54th Infantry Brigade will be F.21.b.2.1., present headquarters of the 106th Infantry. Headquarters 53d Infantry Brigade will be F.21.a.7.4., present headquarters of the 105th Infantry.

10. Marches will be conducted with the minimum distances prescribed for this army area and greater when in shelled areas.

11. Command of forward area will pass to the Commanding General 54th Infantry Brigade, upon completion of infantry relief.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

TBT-GVM.

Copies to

1 Commanding General.	1 Judge Advocate.
1 Aides.	1 Quartermaster.
1 Chief of Staff.	1 Surgeon.
1 G-1.	1 Ordnance Officer.
1 G-2.	1 Military Police.
2 G-3.	1 102d Field Signal Battalion.
1 Engineer Officer.	6 53d Brigade.
1 Signal Officer.	6 54th Brigade.
1 Machine Gun Officer.	1 Sanitary Troop.
1 Gas Officer.	2 II Corps.
1 Adjutant.	1 Australian Corps.
1 Inspector.	

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE
SECRET

FIELD ORDERS
No. 49

September 27, 1918.
9:08 A. M.

MAPS: 1/20,000, 62C, N. E., 62B, N. W., 57C, S. E., 57B, S. W.

1. GENERAL OBJECT OF THE OFFENSIVE.—The II American Corps affiliated with the Australian Corps will attack in the general direction Gouy-Nauroy on a date and at an hour to be specified later. The corps will attack with two divisions (27th on the left, 30th on the right) in the sectors shown on the map attached hereto.

After the penetration of the Hindenburg Line the divisions will push on to the first objective indicated by the green line on the map. The front line divisions (27th and 30th) will move forward in the given sector and capture the first objective indicated by the green line east of the Sector Gouy-Nauroy.

As soon as this objective is taken by the 27th and 30th Divisions, the 3d Australian Division on the left and the 5th Australian Division on the right will immediately pass through the front line American divisions and capture the second objective, indicated by the red line.

2. GENERAL PLAN.—(a) There will be a preliminary bombardment lasting for a considerable period. The 18th British Division on the left of our corps will simultaneously attack, as far as the canal.

(b) The operation will be divided into two phases, the boundaries and objectives being shown on accompanying map. Our corps will complete the first phase, the Australians the second phase.

(c) FIRST PHASE.—The 54th Infantry Brigade (with part of the 53d Infantry Brigade following in rear of its left flank) will form up on a taped line prior to zero hour and, with tanks, will attack under a creeping shrapnel, H. E. and smoke barrage.

On the map the start line is shown in brown and the objective in continuous green line.

Upon gaining the objective, the infantry will exploit their success to the flanks under concealment of a flanking smoke barrage.

As soon as the road situation permits, an armored car battalion will pass through the infantry in furtherance of special missions.

(d) SECOND PHASE.—The 3d Australian Division with its own artillery and tanks will pass through the 54th Infantry Brigade in open warfare formations at a time to be decided later. Their objective is shown in red on map.

In order to secure the left flank of this operation and extend the base of the salient thus created, reserve troops of the 27th Division will extend their operations to the north to secure the objective shown in red on map. A proportion of artillery and tanks will support this movement.

The 54th Infantry Brigade will be reassembled after the whole of the 3d Australian Division have passed through their line.

(e) The program will be so arranged that two attacking brigade groups of the 3d Australian Division will pass through the 54th Infantry Brigade as soon as possible after the latter have attained the first (green) objective. These two brigades will follow the 105th Infantry allotted to turn north and secure the left flank. The reserve brigades of the 3d Australian Division will then follow their advance brigades. The last infantry to cross the tunnel from the west to the east will be the 106th Infantry in reserve.

The order of movement across the tunnel will therefore be:

First—54th Infantry Brigade.

Second—105th Infantry.

Third—Attacking brigades of 3d Australian Division.

Fourth—Brigade in reserve of 3d Australian Division.

Fifth—106th Infantry. This regiment will be concentrated immediately the Australian Brigade has passed through and will then move according to orders from Commanding General 27th Division.

3. DETAILED ORDERS FOR UNITS.—(a) 54th Brigade (less 105th Machine Gun Battalion).

(1) The boundaries of the zone of action are as follows:

Northern—the northern boundary of the 27th Division.

Southern—the southern boundary of the 27th Division.

(2) The objective to be reached is that specified in 2 (b) (as shown by green line on map).

(3) The brigade will attack with regiments side by side, both regiments disposed in depth.

(4) During the advance, and at a time fixed in the time table and barrage map, the barrage will pause for fifteen minutes on a line 500 yards east of and parallel to the St. Quentin Canal. This pause will facilitate mopping up, give opportunity for reorganization of the attacking units, and enable the 105th Infantry to cross the tunnel and form for attack to the north to gain its objective red line. Special mopping-up units detailed by the Brigade Commander and having a total strength of at least two battalions, will mop up the Hindenburg Line, canal tunnel, tunnel exits and open portion of canal. Units will be given specific missions in detail, and will remain on the general system of trenches, dugouts and entrances until all danger of attack or fire from forces in hiding is past.

(5) One battalion of the 106th Infantry is detailed to the brigade for the especial purpose of aiding the mopping up referred to in preceding paragraph. The Commanding General 53d Infantry Brigade will accordingly direct, as prearranged, one battalion, 106th Infantry, to report to the Commanding General 54th Infantry Brigade, when the 106th Infantry is relieved by the 54th Infantry Brigade.

(6) The Brigade Commander will make the necessary arrangements for mopping-up the entire sector, allotting definite areas to special units for the purpose.

(7) Upon reaching the objective (as shown by green line on map) the brigade will halt, the left regiment (107th) of the brigade extending to the left and north to dotted green line (shown on map). No consolidation of the objective line, other than for local and temporary security, will take place, and no troops will advance beyond it.

(b) 53d Brigade (less 106th Machine Gun Battalion).

(1) The 105th Infantry will move from its assembly area at zero hour, so conducting its march in approach formation as to follow the left flank of the 54th Infantry Brigade and clear the northern exit of the canal tunnel. Upon arrival at the canal tunnel this regiment will change direction to the left and effect a deployment, disposed in depth in rear of that portion of the left regiment (107th) detailed for extension to the dotted green line (reference, paragraph 3 (a-4)).

(2) At the hour prescribed in the time table (11 A. M.) the 105th Infantry will advance beyond the dotted green line to its objective, i. e., that portion of the red line, S.30.b.central to S.14.c.0.4.

(3) Upon arrival on the red line the 105th Infantry will consolidate its position and establish contact with the Australian Brigade on its right and the British Brigade on its left. All officers and men of this regiment will be cautioned to be alert to observe for the possible successful advance of the 18th British Division across the canal from Vendhuile and into the 105th sector. If British troops cross the canal as indicated, combat liaison will be promptly established with them, so that cooperative effort may result.

(4) During its advance the 105th Infantry will be supported by three brigades of Field Artillery and one company of tanks. Further protection will be provided by a special smoke barrage on the northern boundary of the division. The Commanding Officer 105th Infantry will arrange direct with the Commanding Officer Supporting Artillery and Tanks the details affecting the character and scope of their supporting action.

(5) The 106th Infantry (less one battalion) will move from its assembly place at such time as will enable it to follow immediately in rear of Reserve Brigade of the Australian Corps, to a position 500 yards east of northern exit of the canal tunnel and then move according to orders of the Commanding General.

- (c) Detachments of 102d Engineers will be detailed as follows:
- (1) A detachment to assist the 54th Infantry Brigade prepared to effect a crossing of the open portion of the canal.
 - (2) A detachment to assist the tanks supporting the 105th Infantry in effecting a passage through to its objective.
- (d) Divisional Reserve:
- 106th Infantry (less one battalion).
 - Detachment 102d Engineers.
- (e) Artillery (see annex to paragraph 3 (e)).
 - (f) Aeronautics (see annex to paragraph 3 (f)).
 - (g) Engineers (see annex to paragraph 3 (g)).
 - (h) Machine guns (see annex to paragraph 3 (h)).
 - (i) Cavalry (see annex to paragraph 3 (i)).
 - (j) Tanks (see annex to paragraph 3 (j)).
 - (k) Armored cars (see annex to paragraph 3 (k)).

(l) GENERAL INSTRUCTIONS:

- (1) The attack will begin on _____ at _____ hour.

Time table follows:

Zero—One hour assembly of all units.

Zero—54th Infantry Brigade leaves from starting trench.

105th Infantry leaves assembly area.

106th Infantry in readiness to follow Reserve Australian Brigade.

Advance of troops under barrage will be shown on barrage map (to be issued).

(2) The rate of march is indicated precisely by the barrage table. Leading elements will follow barrage as closely as practicable.

(3) Upon reaching its objective the 54th Infantry Brigade will remain on that line until orders for relief are received from the Division Commander, at which time it will concentrate north of Catelet.

The 105th Infantry will await the orders of the Division Commander on its objective.

(4) Upon concentration the division will be joined later by the 30th American Division for future operation to the northeast.

4. COMMUNICATION, SUPPLY AND EVACUATION.—See annexes to paragraph 4, Plan for Communication, Supply and Evacuation.

5. (a) LIAISON.—See annexes to paragraph 5 (a).

(b) COMBAT LIAISON.—By corps order combat liaison between the 27th and 30th Divisions will be furnished by the 30th Division.

During the advance of the 54th Infantry Brigade the Brigade Commander will be held responsible for the protection of the left flank, and will maintain a thorough combat liaison between the different units, both laterally and backward.

Special liaison detachments will be detailed and will advance keeping abreast of the support companies of the leading battalions.

(c) COMMAND POSTS.—Command posts will be located as follows:

27th Division—St. Emilie, E.18.d.0.8.

54th Brigade—F.21.b.2.1.

53d Brigade—F.21.a.7.4.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

All Staff Officers.	5 53d Brigade.
1 Military Police.	5 54th Brigade.
1 102d Field Signal Battalion.	2 II Corps.
1 102d Engineers.	1 Australian Corps.
1 104th Machine Gun Battalion.	1 4th Australian Divisional Artillery.

September 27, 1918.

SECRET ORDER
No. 95

REFERENCE MAPS: 62C, 1-40,000; 62B, 1-40,000.

PLAN OF COMMUNICATION, SUPPLY AND EVACUATION
ANNEX TO PARAGRAPH 4, FIELD ORDER NO. 49
PART I—COMMUNICATION

1. BROAD GAUGE RAIL-HEADS:

Ammunition.....Tincourt
Supplies.....Tincourt
R. E. Stores.....Roisel
Personnel.....La Chapelette

2. ROADS: (a) The four main roads will be developed for traffic in the corps area. These roads from right to left (south to north) are known as the "Black," "Red," "Yellow" and "Blue" Roads respectively.

They will be respectively marked on the ground by signboards, painted in the same sequence of colors.

The "Blue" and "Yellow" Roads are included in boundaries of this division, as is also portion of the "Red" Road. Of these roads the "Red" and "Yellow" will probably be developed into M. T. roads. "Black" is not likely to be suitable for any but pedestrians and horse transport traffic.

(b) The course of the roads included in 27th Division area is as follows:

Reading from south to north—"Red" Road from Bellicourt diagonally across the square A.29 from southwest to northeast, with one branch to Mt. St. Martin (A.18.d.-0.5) and another branch across squares A.30 and B.25 to Estrees.

The course of "Yellow" Road: Longavesnes, Villers Faucon, Ronssoy, F.22.a.-8.9., F.8.a.6.3., southern limits of village at A.15.central, Mt. St. Martin (A.18.central).

The course of "Blue" Road: Lieramont, northern edge Villers Faucon, E.15.-c.0.9.—F.8.a.6.3., Basse Boulogne Lempire, eastward to Guillemont Farm, A.13.b.-central, northern edge of village at A.15. central, Le Catelet, Gouy and eastward to B.8.a.0.5.

(c) It is anticipated that all roads will be suitable for the use of horse-drawn artillery as far east as the Le Catelet line by 9 A. M. on zero day.

(d) Tanks will use "Yellow" Road.

Light tanks will, whenever practicable, move close and not entirely on these roads.

(e) In order to consolidate an alternative marching track for infantry the following is assignment of roads in this division area to battle troops and the order of movement in each case:

"YELLOW ROAD"

"A" Regiment of 54th American Brigade—As far as start line only.

Armored Car Battalion—Throughout.

"A" Brigade Group of 3d Australian Division with artillery—Throughout.

"BLUE ROAD"

"B" Regiment of 54th American Brigade—As far as start line only.

"B" Brigade Group of 3d Australian Division with artillery—Throughout.

Reserve Brigade Group of 3d Australian Division—Throughout.

"D" Regiment of 53d American Brigade—Throughout.

"RED ROAD"

No units of this division will move by "Red Road."

(f) The following time table will control use of these roads by units to which allotted:

1. Units of this division have right of way and preferential use of all roads, as far east as the start line, up to zero hour on zero day. After that hour no troops of the division other than "D" Regiment are to use any of these roads.

2. From zero hour on zero day the above roads east of the start line will be under the exclusive control of the engineers and pioneers until 9 A. M. No traffic of any description, other than for the service of these engineers and pioneers and urgent signal traffic, may use these roads east of the start lines going east before 9 A. M.

3. During the remainder of the zero day troops will have right of precedence on those four roads for the whole length in the following order:

Between 9 A. M. and 11 A. M.—Artillery detailed to support "C" American Regiment, east of the line, Lempire-Hargicourt.

Between 11 A. M. and 12 noon—3d and 5th Australian Divisions, Reserve Brigade followed by "D" Regiment American Division.

After 2 P. M.—Cavalry Brigade on "Red Road" only.

(g) Tanks will have precedence of all other traffic on the "Yellow" Road.

If the artillery detailed to support "C" American Regiment require to move east of the canal to carry out their task, they will have precedence at 9 A. M. on "Blue" Road.

No M. T. or tractor-drawn artillery may use any of these roads until after 5 P. M. on zero day. One or more of these roads will be assigned for use of heavy artillery according to the situation.

(h) The existing M. T. roads and M. T. circuits, Roisel, Hargicourt, Ronssoy, Villers Faucon, Longavesnes, Tincourt, are to be put in order for work on zero day.

Until orders issued at a later date, M. T. will not proceed beyond above circuit.

Horse transport will not use traffic circuit as above, but will use the horse transport roads and dry-weather tracks in the forward area.

No horse transport other than artillery to be forward of the line Jeancourt-Hargicourt-Ronssoy-Lempire until 8 P. M. on zero day.

Horse transport will use the "Red," "Yellow" and "Blue" tactical roads, but will give way in every case to the troops and artillery having priority over these roads.

Horse transport roads will be indicated by a white triangular notice board bearing the black letters H. T.

Motor transport roads will be indicated by a white rectangular notice board bearing the black letters M. T.

3. TRAFFIC CONTROL:

The responsibility for the traffic control in this division will rest with 3d Australian Division, assisted by A. P. M. and personnel of Military Police, 27th Division.

Traffic posts will be double (one Australian and one American) as far east as the line Lempire-Hargicourt, beyond which traffic control will be single (Australian personnel only). Special precaution will be observed for efficient traffic control on the tactical roads ("Blue," "Yellow" and "Red").

Only forward traffic uses the roads, and empty traffic dry weather tracks alongside.

Traffic instructions relating to direction of traffic on circuits, double banking and advance by H. T. of the M. T. circuit will be strictly observed and enforced.

SPECIAL REGULATIONS for traffic control on tactical roads "Blue" and "Yellow" are as follows:

No traffic of any description other than urgent signal traffic will be permitted on any of these roads after 9 A. M.

Roads west of the start line will be kept clear of all traffic after zero hour except for battle troops, in accordance with time table as per paragraph 2 (f).

No traverse crossing of any of these roads, from north to south, or vice versa, will be permitted on zero day, except for single vehicles or single tanks of small bodies of troops. All north and south traffic must give way to, and avoid blocking, all eastbound traffic.

Tanks moving east to assembly positions or moving west to rallying points must keep clear of these roads and must not cross them unless absolutely unavoidable.

PART II—SUPPLIES

1. The supply situation from September 28th, is as follows:

Rail-head—Tincourt.

Ration refilling point—E.25.c.

Means of transport—By G. S. wagons between rail-head and refilling point. By L. G. S. wagons between refilling points and units.

2. AMMUNITION.—

Refilling points—E.28.d.2.0.

Advance S. A. A. dump—For right regiment, F.22.d.6.5. For left regiment, F.17.c.2.5.

Advance dumps for S. A. A.—Right dump, F.22.d.5.0. Left dump, F.10.c.0.0.

3. ORDNANCE.—The following extra battle stores have been drawn for issue to front line units:

Water bottles and carriers	6,000
Hot food containers	124
Wire cutters, long, pairs	200
Solid paraffin	10,000
Chloride lime	1 Ton
Water tins	1,600
Assault and pea soup rations	6,000
Prisoners of war rations	800

A pool of Lewis guns and Vickers machine guns will be established with the Ordnance Officer of 3d Australian Division at K.10.d.2.0.

Demands for replacements of Vickers machine guns and Lewis guns from this pool will be made on G-1.

4. ENGINEERS' STORES.—After Zero day each division in the line will be allotted three pack lorries loaded with engineer stores considered most likely to be needed. These will be sent daily to rendezvous communicated to Chief Engineer of Australian Corps by Division Engineer the day previous.

5. WATER SUPPLY.—(a) Water points in corps area are available at:

Name	Location	S. P.	D. & B.	S. T.
Tincourt	62C, J.24.a.3.7.	2	1	18 feet
Marquax	K.15.c.1.6.	2	1	18 feet
Roisel	K.16.d.5.5.	2	1	30 feet
Lieramont	E.14.a.4.4.	3	2	100 feet
Villers Faucon	E.22.d.7.6.	2	1	50 feet

(b) If possible to complete in time water will also be given at:

K.11.c. Brickfields

but this must not be relied upon until further advice is given.

(c) Wells with windlasses and buckets are available at:

62C, L.26.c.7.3.	L.26.c.6.6.
L.4.d.9.4.	L.11.d.8.8.
L.12.c.0.2.	L.11.a.6.9.
L.4.d.2.2.	L.26.c.8.2. <i>chaîne helice.</i>
K.23.a.1.2.	M.23.d.4.7.
L.16.c.7.8.	L.23.a.5.4.
K.13.b.2.1.	

(d) Horse troughs are available at:

62C, K.22.a.8.9.	J.24.d.5.9. (20')
J.24.d.5.5. (160')	J.24.d.1.1. (20')
J.29.a.5.9. (128')	J.29.d.5.8. (20')

Each division will be supplied with one water tank lorry and if required one additional lorry can be obtained on application.

Division Engineer can draw windlass complete from Bray Tourbiere R. E. dump and has been authorized to draw one hand *chaîne helice* pump, if required. Horse troughs are also available at dump.

In the event of water being required along canal, the 238th A. T. Coy R. E. are preparing two 9,000-gallon tanks and four lift and force pumps which can be put up at once. Water will be pumped from the canal into tanks, and the whole of the sterilizing lorries will be moved forward and water delivered into water carts direct, if the situation permits.

For forward storage, divisions have already drawn small G. I. tanks, and if required, others may be drawn. These can be moved forward as wanted and filled from motor lorries, G. S. wagons or water carts.

All water lorries will be withdrawn from the work in the rear area on zero day.

To provide for the exploitation of wells in the captured territory a party of tunnelers will be detailed to each forward area.

As soon as this party has located a well and opened it up they will mark it "Not tested." These wells will then be tested under medical arrangements and the above signs removed and signs

UNFIT FOR USE

or

FIT FOR USE
WITH SCOOPS

substituted.

6. REMOUNTS.—Remounts as received will be supplied at Peronne under 4th Army arrangements.

In case of urgent need of remounts to replace casualties, G-1 will make wire demands to D. D. of Remounts, 4th Army. Suitable parties will be sent to draw remounts when notification of the time of arrival of remount train is given.

PART III—EVACUATION

1. MEDICAL ARRANGEMENTS.—Advance dressing station—St. Emilie. Route via Villers Faucon to main dressing station—Longavesnes, thence over to Casualty Clearing Station at Tincourt or Doingt.

2. VETERINARY ARRANGEMENTS.—Mobile Veterinary Section—at Longavesnes, (E.19.d.2.3.). Veterinary Evacuation Station—at Tincourt, (J.29.c.5.5.).

Units will evacuate to 105th Mobile Veterinary Section; conducting parties turning over animals to Mobile Veterinary Section will then rejoin their units.

3. PRISONERS OF WAR.—Divisional cage at F.26.d.8.8. Corps cage at K.10.central.

Commanding Officer Military Police will detail suitable number of his command for the collection of prisoners and for their escort to corps cage. Prisoners en route to corps cage must not be delayed or employed, except they may be utilized for one trip only for carrying wounded men toward the rear. Under no circumstances will prisoners of war be taken back toward the front to make a second trip with wounded.

4. STRAGGLERS' POSTS.—In conjunction with the 3d Australian Division, personnel of the 102d Military Police will establish suitable straggler posts; each, half American, half Australian, along the line Villeret, Hargicourt, Ronssoy, Lempire, F.4.c.8.0.

Later a line of straggler posts is to be established by the 3d Australian Division along the Bellicourt-Le Catelet Road.

Sufficient number of Military Police will be maintained at advance dressing stations as a straggler collecting post, to direct unwounded men back to their units and usual functions of such post.

5. Under direction of Salvage Officer, II Corps, American Expeditionary Forces, Salvage Co. No. 16 will collect and evacuate all salvable articles from camps, hutments, areas or positions which have been occupied by units of this division.

6. CAPTURED TROPHIES.—By arrangements between II Corps, American Expeditionary Forces, and Australian Corps, captured trophies are to be considered with reference to areas in which operations have been conducted and trophies of war are to be allotted to formations to which has been assigned the task of capturing a specified area or objective.

7. SANITATION.—Special steps will be taken to insure that adequate sanitary arrangements are immediately made by every unit occupying a forward position and that action is taken to provide for any fouling of the ground that occurs.

Commanding Officers of all organizations are charged with directing attention to the foregoing for strict compliance by all personnel and any recommendations of medical officers on the subject.

Sanitary appliances are available for issue at all engineer dumps.

Supply officers will apply to the nearest engineer dump for the necessary material for the construction of latrines, etc.

8. DISPOSAL OF THE DEAD.—3d Australian Division is to be responsible for clearing the battle-field in the division area.

Commanding officers of 105th, 106th, 107th and 108th Infantry Regiments will each detail the following personnel, with full equipment and two days' rations:

1 Sergeant—3 Squads

to report at 10 A. M. on September 28th to Divisional Burial Officer at St. Emilie at advance dressing station. This personnel will work with the burial party of the 3d Australian Division and will be responsible for the burial of all American dead, make the prescribed records and observe all regulations.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to

4 53d Brigade.	4 Directors Field Hospital.
4 54th Brigade.	2 133d Field Ambulance Company.
8 105th Infantry.	2 105th Mobile Veterinary Section.
8 106th Infantry.	2 II Corps, A. E. F.
8 107th Infantry.	2 Australian Corps.
8 108th Infantry.	2 30th Division, A. E. F.
6 104th Machine Gun Battalion.	2 12th Division, B. E. F.
6 105th Machine Gun Battalion.	2 Australian Corps, H. A.
4 102d Field Signal Battalion.	9 Captain Moniz.
4 102d Engineers.	1 Lieutenant King.
2 Engineers Train.	1 Captain Bobo.
6 106th Machine Gun Battalion.	1 French Mission.
4 Headquarters Trains and Military Police.	1 Lieutenant Peppard (Quartermaster).
4 Director Ambulance Companies.	1 All Staff Officers.

27TH DIVISION

APPENDIX A
ORDER No. 95

September 28, 1918.

PLAN OF COMMUNICATIONS, SUPPLY AND EVACUATIONS
PART III—EVACUATIONS

Paragraph 1. MEDICAL ARRANGEMENTS.—The following additional details are published for the information and guidance of all concerned:

1. MAIN DRESSING STATION, Longavesnes, E.25.b.5.1., will close midnight, September 29th. Field Hospital Company No. 105 will open main dressing station at Villers Faucon, E.22.d.8.9., midnight September 28th.

2. The Australian Corps Resuscitation Team at Longavesnes will report for duty to the Commanding Officer, Field Hospital Company No. 105, at the main dressing station at Villers Faucon.

3. MAIN DUMP FOR STRETCHERS AND BLANKETS will be established at main dressing stations, Villers Faucon, 500 stretchers and 1,000 blankets to be kept in reserve at advanced dressing station, St. Emilie.

One non-commissioned officer and one other rank of the 133d Field Ambulance will be in charge of St. Emilie dump.

The Officer Commanding Field Ambulance will detail two officers and thirty-six other ranks to the Director of Ambulance Companies to report at Longavesnes, 4 A. M., September 29th.

The Commanding Officer, Field Hospital Company No. 106, will furnish a detail of one non-commissioned officer and two other ranks to operate kitchen at advanced dressing station for feeding casualties.

The Officer Commanding 133d Field Ambulance will send six nursing orderlies for duty at the main dressing station and the same number for duty at the sick collecting station.

The three horse ambulances of the 133d Ambulance will report before 5 A. M. to the main dressing station at Villers Faucon.

4. All Battalion Medical Officers will notify the Director of Ambulance Companies at advance dressing stations immediately upon the relocation of battalion aid posts by means of ambulance company runners.

5. Ambulance posts will receive and evacuate casualties of the 3d Australian Division delivered to their ambulance posts up to the time that the Australian Division will be able to take over their advance area.

6. The Director of Ambulance Companies, 102d Sanitary Train, is charged with the evacuation of the forward area to the main dressing station.

7. REGIMENTAL AID POSTS.—107th Infantry, F.15.d.8.8.; (Right), F.16.c.2.7. 108th Infantry (Left), F.17.d.5.6.; F.28.2.0.7.

Copies to all recipients of Order No. 95.

EXHIBIT 40

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

SECRET

October 11, 1918.

1:00 P. M.

FIELD ORDERS

No. 59

1. The division will move one hour after daylight this morning as below, and will be prepared to relieve the 30th Division in the line on the night of October 11th-12th.

2. The 54th Infantry Brigade will march to the area east of Premont in the Butry and La Sabliere Woods, but not to go east of the railroad in V.20. and V.26.central.

3. The 53d Infantry Brigade will march to Premont and vicinity, not to go north of that town, moving to the camps now occupied by the 54th Brigade.

4. Division troops will march to Premont, not to go north of the town.

5. Division Engineer, Signal and Machine Gun Officers and Surgeon will arrange for the relief of their opposites in the line.

6. Division Headquarters will close at Joncourt as announced later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

SECRET

October 11, 1918.

10:45 P. M.

FIELD ORDERS

No. 60

1. The 27th Division (less artillery and engineers) will relieve the 30th Division in the line on the night of October 11th-12th.

2. (a) The 54th Brigade, reinforced by one battalion 105th Infantry, which will report to the Commanding Officer 107th Infantry, will take over the front line.

(b) The 53d Brigade (less one battalion 105th Infantry) will be in support and will move to camps west and northwest of Busigny, as arranged.

(c) Divisional troops will be stationed near Premont as arranged.

3. Details of relief will be arranged by Brigade Commanders and Division Machine Gun, Engineer, Signal Officer and Surgeon, with their opposite numbers.

4. Rear echelon of Division Headquarters will move to Joncourt.
5. Command will pass to Commanding General 27th Division, upon completion of relief, unit commanders reporting promptly the completion of relief to Headquarters, 30th Division.
6. On relief of 30th Division, Companies F and D, 105th Engineers, will come under command of 27th Division.
7. 27th Division Headquarters will be located in south part of Premont after 9 A. M., October 12th.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

27TH DIVISION

SECRET ORDER
No. 106

October 10, 1918.

REFERENCE MAP: 62B, 1-40,000.

1. The following in connection with operations directed by Field Order No. 58:
2. SUPPLY.—Ration refilling point from October 11th, I.2.c.7.5. (east of Montbrehain).
3. MEDICAL.—Main dressing station, Premont. Advance dressing station, Busigny.
4. PRISONERS OF WAR.—Divisional cage, C.22.c. (northeast of Brancourt).
5. AMMUNITION.—S. A. A. Section, 4th Australian D. A. C., C.22.d.central.
6. Notify all concerned, your command.

BY COMMAND OF MAJOR GENERAL O'RYAN,

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

27TH DIVISION

SECRET ORDER
No. 107

October 11, 1918.

REFERENCE MAPS: 57B, 62B, 62C, 1-40,000.

1. AMMUNITION.—Organizations will carry their complete establishment of small arms ammunition, grenades and tools in their L. G. S. wagons. Such ammunition will be used in the earlier stages of operations and will be refilled from the S. A. A. section of the 4th Australian D. A. C., now located at 62B, C.7.a.5.0.

Guides from units will be sent to this point and report to Divisional Ammunition Officer, Captain R. T. Moniz, who will also see that they are informed of any change in location of divisional S. A. A. dump, and who will fill all demands for ammunition.

Owing to the nature of the operations, the location of the S. A. A. dump is likely to be advanced from time to time. It is therefore essential that guides from the units are always in liaison with the dump and their organization.

GRENADERS.—Those in the battalion limbers will be detonated by the personnel of the battalion and carried that way until further orders. All grenades sent forward will be detonated at divisional dump.

Commanding Officers 107th and 108th Infantry Regiments will each detail from the Band Section of the Headquarters Company twenty men, with two days' rations, who will report at divisional ammunition dump, 62B, C.7.a.5.0., October 12th at 10 A. M. for such duty.

2. SUPPLY.—RAIL-HEAD.—Broad gauge, Roisel, unchanged. Narrow gauge, Joncourt. Ration refilling point, I.2.c.7.5. (east of Montbrehain).

PLAN OF SUPPLY.—Supplies will be drawn from the narrow gauge rail-head to refilling point by mechanical transport, thence by animal-drawn transport to unit.

3. TRANSPORT.—G. S. wagons at present used for supply will be returned to the transport lines of their respective organization, and will be at their disposal until further orders.

4. EVACUATION OF SICK AND WOUNDED.—Main dressing station, Premont. Advance dressing station, Busigny.

5. EVACUATION OF SICK AND INJURED ANIMALS.—Through 105th Mobile Veterinary Section, which will locate on October 12th at Joncourt.

6. PRISONERS OF WAR.—A. P. M. will be responsible for the collection of prisoners of war behind the lines. Military Police will take over prisoners of war as far forward as possible and escort them to the prisoners of war cage, located at C.22.c. (northeast of Brancourt).

7. STRAGGLERS.—A. P. M. will, under instructions of II Corps A. P. M., establish suitable straggler posts along the general line of those now maintained by 30th Division, this line to be successively established as conditions may require.

8. TRAFFIC.—A. P. M. will provide the necessary details of military police for the control of traffic and general police purposes in the area taken over from the 30th Division.

9. WATER SUPPLY.—Water in sufficient quantities is available throughout the area. Organizations will take every opportunity to fill water carts and cans.

10. ROADS, REPAIR AND MAINTENANCE.—An officer and twenty men from the 102d Engineers will be detailed for road repair and maintenance in the forward portion of the area. Divisional Engineer will be responsible that the party is detailed and will give every assistance to the repair of roads.

11. ENGINEER MATERIAL.—Corps dumps at Roisel.

Units will indent for engineer stores on G-1, by whom indent will be forwarded to G-4, II Corps, for necessary action.

Divisional Engineer will establish forward dump as necessary, location to be given later.

12. ORDNANCE.—Ordnance dump will be at Joncourt from October 12th.

Ordnance Officer will deliver ordnance supplies to organization.

Hot food containers are available for issue to front line units on request to Ordnance Officer. They will be carefully used and turned over on relief to succeeding units.

13. BURIALS.—Each organization will be responsible for clearing the battle-field and conducting the burial of its own dead.

Regimental chaplains will supervise details.

Each regiment will detail two sergeants and six squads as burial party. These parties will operate under direction of Division Burials Officer.

Details of Graves Registration Service will arrange for the establishment of cemeteries in suitable localities and in accordance with regulations.

14. CAPTURED TROPHIES.—Organizations making captures are responsible for the designation of their unit being marked on same and for their early return to division ordnance dump for transmission to base. It is essential that all such trophies of war be removed from forward areas as soon as possible.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

2 53d Brigade.	4 102d Trains Headquarters and Military Police.
2 54th Brigade.	2 105th Mobile Veterinary Section.
8 105th, 106th, 107th and 108th Infantry.	2 II Corps.
6 104th, 105th and 106th Machine Gun Battalions.	2 S. A. A. Section, 4th Australian D. A. C.
3 Director of Field Hospital.	2 30th Division.
3 Director of Field Hospital Ambulance Companies.	1 Captain Moniz.
2 133d Field Ambulance.	1 Captain Peppard.
4 104th Engineers.	1 Captain Bobo.
4 102d Field Signal Battalion.	1 Captain Pearson.
	1 All Staff Officers.

EXHIBIT 41

27TH DIVISION

AMERICAN EXPEDITIONARY FORCES

SECRET

October 15, 1918.

FIELD ORDER

No. 63

MAPS: 57. B. S. E. Barrage, Special 1-20,000.

1. GENERAL OBJECT OF OFFENSIVE.—The II American Corps, in connection with the IX Corps on the right and the XIII Corps on the left, will attack in the general direction of Catillon, on a date and hour to be specified later. The II Corps will attack with two divisions (27th Division on the left and the 30th Division on the right) in the sectors shown on the map attached hereto.

2. GENERAL PLAN.—(a) A creeping barrage will come down at zero, under which the infantry will advance to the red dotted line (indicated on attached map) west of Arbre Guernon, where a halt of barrage and infantry will be made to reorganize and mop up.

(b) The first line infantry will again advance under a creeping barrage to the first objective (the red line) east of the Jonc de Mer Farm. Here the first line will organize a line of resistance, the troops designated for the second objective will advance and prepare to take up the attack, while the artillery will first maintain a protective barrage, then lift and search the ground eastward.

(c) At a time designated below the troops to attack the second objective will advance through the troops holding the first objective, and continue to the second objective (brown line) accompanied by tanks and supported by specially detailed brigades of mobile field artillery, but without a creeping barrage. Upon reaching the second objective, troops will be immediately sent forward to exploit to the green line, and the second objective will be organized as a line of resistance.

3. BOUNDARIES (shown on map).—Zone of the division:

South boundary: W.9.b.0.6.—W.6.a.central, thence, including Arbre Guernon, to R.31.d.0.4.—R.24.a.0.8.

North boundary: Q.28.c.0.0.—R.9.central.

Boundary between brigades: Q.34.c.0.0.—Q.36.a.9.4.—R.20.c.0.0.—R.16.central.

4. OBJECTIVES.—Artillery start line: Q.28.c.0.0.—Q.34.c.0.0.—W.9.central.

Line of first halt (red dotted line), (halt from Z plus 102 to Z plus 132 minutes): Q.23.d.8.4.—Q.30.d.0.8.—Q.36.d.0.0.—W.6.c.5.0.

First objective (red line) (halt for about three hours): R.13.d.5.7.—R.20.c.0.0.—R.32.c.0.0.

Second objective: R.9.central—R.16.central—X.10.d.0.0.

Line of exploitation: R.9.central—R.18.central.

5. DETAILED ORDERS FOR UNITS: (a) The division will attack with two brigades side by side, the 53d Infantry Brigade on the right and the 54th Infantry Brigade on the left, each brigade with one regiment covering the brigade sector, the remaining regiment in support, regiments disposed in depth. At one hour before zero the front line battalions will be formed up 200 yards in rear of the artillery start line and all other units will be in their assigned places as arranged by Brigade Commanders. Start line will be taped the evening preceding the attack. At zero the artillery barrage will fall on the start line and remain for three minutes, at the end of which time it will go forward at the rate of 100 yards in three minutes to beyond the red dotted line, where it will halt from Z plus 102 until Z plus 132 minutes and form a protective barrage at 200 yards from the infantry line. The infantry will reorganize and finish mopping up.

(b) Two minutes before the advance is resumed the artillery barrage will increase in intensity, with an increase of smoke to serve as a signal for the troops to be ready to advance. At Z plus 132 minutes the creeping barrage will again advance at the same rate as before (100 yards in three minutes) until 200 yards beyond the first objective (red line), when it will halt at Z plus 192 minutes and form a protective barrage until Z plus 222, after which it will lift

and search special locations eastward until Z plus 372. The infantry line will halt on the first objective, Z plus 192 to Z plus 372 (three hours), and organize the position for defense.

Troops will not go forward of the first objective until the expiration of three hours from the commencement of the halt on this line.

During this period the battalions designated by Brigade Commanders to continue the advance will move up to the first objective and the tanks assigned to the division will arrive and be prepared to assist in the next advance.

(c) At Z plus 372 the second line battalions will continue the advance under cover of the tanks supported by batteries cooperating directly with them, but without creeping barrage. The advance will be made in open warfare formation to the second objective, where the infantry line will halt, immediately exploit to the green line and organize the objective line as a line of resistance.

(d) Special units will be designated as mopping-up parties, to follow in rear and clear up thoroughly behind each advance, these parties to be given special missions.

(e) The successive advances of the 27th Division are to be coordinated with similar advances on the right by the 30th American Division and on the left by the 50th British Division.

6. DIVISIONAL RESERVE.—The 102d Engineers (less one company), the 104th Machine Gun Battalion and one squadron cavalry (less detachments) will constitute the division reserve.

7. MACHINE GUNS.—All regimental machine gun companies will remain at the disposal of their respective Regimental Commanders.

Task for barrage machine guns will be as shown on the machine gun barrage map.

(a) The 105th Machine Gun Battalion on the south half of the division sector; the 106th Machine Gun Battalion on the north half of the division sector.

(b) Time for lift to be notified later.

Barrage will be fired by 105th and 106th Machine Gun Battalions under the direction of the Division Machine Gun Officer.

On completion of barrage, machine gun battalions will move in accordance with instructions of their Brigade Commanders at whose disposal they will be.

(c) On receipt of this order they will report to their respective Brigade Commanders for advance instructions.

The 104th Machine Gun Battalion will remain in divisional reserve, taking up a position south of Busigny, about B.22.a.4.5.

8. ENGINEERS.—(See Engineer Plan.) Two companies will establish foot bridges across Le Selle River immediately after the first infantry line has crossed the stream following the barrage. Thereafter the engineers will act in accordance with plan as instructed by the Division Commander.

9. TANKS.—(See Plan.) Ten heavy tanks of the 301st Tank Battalion have been assigned to the division. These will cross Le Selle River as soon as practicable after the infantry have crossed and will assist the advance as soon as practicable thereafter. They will in any event reach the red line (first objective) in time to accompany the troops to the final objective.

10. CAVALRY.—One squadron of the 20th Hussars has been attached to this division. One detachment will report to the 54th Infantry Brigade and a similar detachment to the 53d Infantry Brigade on the morning of the 16th instant. The remainder will be held under the orders of the Division Commander.

11. ARTILLERY.—See Artillery Plan.

12. LIAISON.—See Liaison Plan.

13. GENERAL INSTRUCTIONS.—The attack will begin at Z day at zero hour.

TIME TABLE:

Zero minus one hour—All units will be in their places of assembly and ready for the attack.

Zero—Artillery barrage commences.

Z plus 3—Barrage commences to lift in accordance with barrage map, at the rate of 100 yards in three minutes, and the attack line starts. Leading elements will follow barrage as closely as possible.

Z plus 81 to Z plus 102 (according to the part of line it is in front of)—Artillery halts beyond dotted red line.

Z plus 130—Barrage increases in intensity and increased smoke.

Z plus 132—Barrage commences advance to first objective.

Z plus 183 to Z plus 192 (according to part of line)—Barrage halts beyond first objective.

Z plus 222—Barrage lifts and searches eastwards. Infantry remains on first objective.

Z plus 372—Battalions designated to attack second objective commence their advance without creeping barrage.

14. COMMUNICATION, SUPPLY AND EVACUATION.—See accompanying plan for above.

15. COMBAT LIAISON.—Combat liaison between the 27th Division and 30th Division will be furnished by the 30th Division.

The 53d Infantry Brigade will furnish combat liaison between 53d Infantry Brigade and 54th Infantry Brigade. The 54th Infantry Brigade will be held responsible for combat liaison with the division on its left and will be prepared to guard its left flank in case it is exposed. Through combat liaison will be established between the different units of brigades both laterally and to the rear.

16. SYNCHRONIZATION.—Watches will be synchronized from II Corps to Division Headquarters at 12.00 and 18.00 on the day before attack, and time will be immediately transmitted by Division to Brigade Commanders, who will arrange to synchronize the watches of their companies. Not to be given over the telephone.

17. AXIS OF LIAISON.—Busigny, Escaufourt, St. Souplet, Advantage Farm, Jone de Mer Farm.

18. COMMAND POSTS will be located as follows:

27th Division—Busigny.

53d Infantry Brigade—First P. C., Busigny. Second P. C., Escaufourt.

54th Infantry Brigade—First P. C., Busigny. Second P. C., Escaufourt.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Distribution:

1 Aides.	1 104th Machine Gun Battalion.
2 Chief of Staff.	2 53d Brigade.
1 G-1.	2 54th Brigade.
1 G-2.	1 105th Machine Gun Battalion.
4 G-3.	1 106th Machine Gun Battalion.
1 Engineer Officer.	16 105th Infantry.
1 Signal Officer.	16 106th Infantry.
1 Machine Gun Officer.	16 107th Infantry.
1 Gas Officer.	16 108th Infantry.
1 Adjutant.	1 Director Field Ambulance.
1 Inspector.	1 Director Field Hospital.
1 Judge Advocate.	1 Engineer Train.
1 Quartermaster.	1 Mobile Veterinary Section.
1 Surgeon.	2 II Corps.
1 Ordnance Officer.	1 30th Division.
1 Headquarters Troop.	1 50th Division British.
1 Commanding Officer Trains.	1 4th Tank Brigade.
1 Military Police.	1 20th Hussars.
1 102d Field Signal Battalion.	1 C. R. A. 4th Division Artillery.
1 102d Engineers.	

PLAN OF COMMUNICATION, SUPPLY AND EVACUATION

In Connection with Field Order No. 63

REFERENCE MAPS: 57B, 62B, 62C, 1-40,000.

I. COMMUNICATIONS

1. RAIL-HEADS.—Broad gauge, supply, Roisel. Narrow gauge, supply, Montbrehain. Personnel, Joncourt.

2. ROADS.—(a) Main road for supply of the division by M. T. (two-way road), Montbrehain-Brancourt-Bohain-Busigny.

(b) Road Busigny-Marets is a one-way road in the direction of Busigny-Marets.

(c) Mine craters on important roads having been repaired, road conditions in the corps area are generally good and present no particular difficulties to traffic.

3. TRAFFIC CONTROL.—Responsibility for control of traffic in the divisional area rests with A. P. M., who will make suitable disposition of Military Police at his disposal to enforce observance of all traffic regulations.

II. SUPPLY

1. RAIL-HEADS.—Broad gauge, Roisel. Narrow gauge, Montbrehain. Ration refilling point, 57B. V.22.a.4.9.

Means of transport, by M. T. from narrow gauge rail-head to refilling point, by H. T. (G. S. wagons of Second Line Transport) from refilling points to units.

2. AMMUNITION.—(a) Division S. A. A. and grenade dump, 57B. U.30.b.9.9.

(b) Ammunition Officer at dump has telephone communication.

(c) The location of an advance S. A. A. dump for each of the 53d and 54th Brigades and machine gun units to which it is desired that S. A. A. and grenades be delivered will be notified immediately to G-1.

Guides who know the location of such advance dumps will report to Ammunition Officer at Division S. A. A. dump.

(d) L. G. S. wagons of First Line Transport will be kept loaded with complete mobile reserve of S. A. A., grenades table.

(e) S. A. A. section of 4th Australian D. A. C. will maintain full echelon. Ammunition Officer will make reconnaissance for the possible establishment of an ammunition refilling point well forward as conditions of operations may warrant.

(f) The following will be carried into action by each man armed with a rifle: S. A. A., 200 rounds; Mills grenades No. 23, 3.

(g) S. A. A. and grenades will be issued to regiments at the advance brigade dumps as follows in order to provide 200 rounds extra per man and three grenades per man. This is to be in addition to S. A. A. carried by the men and that on mobile reserve of First Line Transport.

	S. A. A. Ordnance	Grenades No. 23	Grenades No. 27
105th Infantry.....	200,000 rounds	3,000	400
106th Infantry.....	80,000 rounds	1,200	150
107th Infantry.....	130,000 rounds	1,950	250
108th Infantry.....	180,000 rounds	2,700	350

(h) S. A. A. machine gun and grenades for machine gunners will be dumped at a special forward dump to be selected under arrangements to be made by D. M. G. O. as follows: S. A. A. machine gun, 300,000 rounds; grenades No. 23, 1,000.

3. BATTLE STORES.—(a) Allotment of special stores will be made as follows:

	Water Bottles	Water Tins	Hot Food Containers	Wire Cutters, Long
105th Infantry.....	950	150	20	50
106th Infantry.....	400	150	7	20
107th Infantry.....	650	150	13	35
108th Infantry.....	900	150	18	45
106th Machine Gun Battalion....	nil	50	10	nil

(b) Division Ordnance Officer will arrange to meet deficiencies when additional stores demanded have been received and will also arrange for units now in possession of stores in excess of scale as above to be turned over to units deficient.

(c) Division Quartermaster will arrange to provide special supplies as follows:

Solidified alcohol,
Chloride of lime,
Assault rations,
Pea soup rations,

to each infantry regiment based on strength as below:

105th Infantry.....	950	107th Infantry.....	650
106th Infantry.....	400	108th Infantry.....	900

Iron rations, assault rations, pea soup rations and solidified alcohol will be carried by men of infantry regiments.

Chloride of lime will also be supplied to 106th Machine Gun Battalion as required.

(d) Division Gas Officer will arrange for the maintenance at Division S. A. A. dump, U.30.b.9.9., in charge of a Gas Officer, of the following supplies:

200 yards blanket cloth.
1,000 pounds chloride of lime.
1,000 box respirators.

4. ENGINEER MATERIAL.—Advance dump, Becquigny (57, V.22.d.7.4.). Rear dump, Montbrehain. Bridge material, Escaufourt (57B. C.31.).

5. REMOUNTS.—Emergency demands for animals to replace casualties will be made by wire to Division Quartermaster, stating the number and classes of animals required (light draft, heavy draft, pack or mules).

III. EVACUATIONS

1. MEDICAL ARRANGEMENTS.—Advanced dressing station, Busigny. Main dressing station, Premont. Car posts, relay and visiting, V.28.b.7.4.; Q.31.a.4.1.; V.11.b.2.8.; V.24.a.2.8.

BATTALION AID POSTS.—105th Infantry, 57B, V.11.c.6.4.

106th Infantry, 57B, V.5.b.2.2.; V.11.a.6.1.; V.11.b.2.8.

107th Infantry, 57B, V.24.a.8.1.; W.7.c.9.4.; W.19.d.8.1.; V.10.c.7.1.

108th Infantry, 57B, Q.35.b.8.1.; Q.31.a.4.1.; W.7.c.2.1.

Entraining point for walking wounded, narrow gauge railway at Montbrehain.

2. VETERINARY ARRANGEMENTS.—Advance collecting station, C.27.central. 105th Mobile Veterinary Section, at Joncourt. Upon evacuation of animals to above station, conducting parties will rejoin their units.

3. PRISONERS OF WAR.—Collecting station, St. Souplet Church (Q.33.d.central). Divisional cage, V.27.b.7.9. (cross roads 2,000 yards south of Busigny). Corps cage north-east of Brancourt.

Escorts, upon units turning over prisoners of war to Military Police at collecting station, will rejoin their organizations.

A. P. M. will provide necessary escort for prisoners of war from collecting station to divisional cage, where lists of prisoners will be made as provided by regulations.

Prisoners may be employed for carrying wounded toward the rear. Under no circumstances will they be sent on a return trip forward for any purpose.

A. P. M. will arrange for prisoners of war rations as required.

4. PROVOST ARRANGEMENTS.—(a) A. P. M. will establish suitable straggler posts along the line Escaufourt-W.7.d.5.2. to return stragglers to their units, direct walking wounded to dressing station, regulate traffic and other usual functions of the A. P. M. in such duty.

(b) A collecting post of one squad of Military Police will be maintained at advance dressing station. Under the direction of C. O. dressing station, it will be the duty of this detachment to return stragglers to their organizations.

(c) A. P. M. will arrange for two detachments of twelve Military Police. One detachment, with two days' rations, will report October 16th, at 18 hour, to the Commanding Officer 106th and 107th Infantry, respectively, for duty as mobile straggler post in rear of those commands.

5. BURIALS.—Division Burial Officer at advance dressing station, Busigny (V.10.b.9.4.).

Each organization will be responsible for clearing the battle-field and conducting the burial of its own dead.

Regimental chaplains will supervise details.

Each regiment will detail two sergeants and six squads as burial party, with two days' rations. Report to Burial Officer, as may be later directed by these headquarters.

Details of Graves Registration Service will arrange for the establishment of cemeteries in suitable localities and in accordance with regulations.

Commanding Officers will be responsible for the burial of dead animals in the areas of operation of their respective organizations.

6. RED CROSS AND Y. M. C. A.—These units will establish canteens, and continue their activities at such locations as will be most convenient to organizations of the division and for their several purposes.

7. SALVAGE.—Divisional Salvage Officer and Salvage Company No. 16 will continue operations in the area to the fullest extent possible with existing facilities as heretofore.

8. CAPTURED TROPHIES.—Organizations making captures are responsible for the designation of their unit being marked on same and for their early return to division ordnance dump for transmission to base. It is essential that all such trophies of war be removed from forward areas as soon as possible.

9. ANTI-GAS MEASURES.—Each man taking part in operations will be provided with two teaspoonfuls of bicarbonate of soda, which will be added to the water in his canteen.

This process should be carried out under the supervision of officers who will impress upon their men that the use of this substance in no way affects water for drinking or cooking purposes.

Bicarbonate of soda may be obtained from battalion aid posts.

The Division Surgeon is arranging for additional supplies of the above commodity as needed to meet requirements.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

1 Commanding General.	1 A. P. M.	6 106th Machine Gun Battalion.
2 A. D. C.	1 Red Cross.	4 102d Engineers.
1 Chief of Staff.	1 Y. M. C. A.	2 Engineer Trains.
6 G-1.	3 Senior Chaplain.	4 102d Trains Headquarters and Military Police.
2 G-2.	1 Ammunition Officer.	2 II Corps.
2 G-3.	1 S. S. O. (Captain Peppard).	2 C. R. A. 4th Australian Division.
1 Adjutant.	1 M. T. O.	2 S. A. A. Section 4th Australian D. A. C.
1 Quartermaster.	1 Division Engineers.	2 105th Mobile Veterinary Section.
1 Ordnance Officer.	1 D. M. G. O.	3 Director of Field Hospitals.
1 Signal Officer.	1 French Mission.	3 Director of Ambulance Companies.
1 Surgeon.	2 53d Brigade.	2 133d Field Ambulance.
1 Sanitary Inspector.	2 54th Brigade.	1 Headquarters Troops.
1 Inspector.	8 105th Infantry.	1 Burial Officer.
1 Judge Advocate.	8 106th Infantry.	2 30th Division.
4 Veterinarian.	8 107th Infantry.	2 20th Hussars.
1 Gas Officer.	8 108th Infantry.	
1 Salvage Officer.	6 104th Machine Gun Battalion.	
1 Postal Agent.	6 105th Machine Gun Battalion.	
1 Bath Officer.		
1 R.R. and C. Officer.		
1 Division Billeting Officer.		

EXHIBIT 42

27TH DIVISION

SECRET

October 17, 1918.
22:15

FIELD ORDER
No. 64

1. The army will continue its advance tomorrow, October 18th, the II Corps continuing its attack.

2. The 27th Division will attack at 5.30 under a creeping barrage, and advance to the following objective: R.8.d.6.0., R.14.b.9.0., R.15.c.2.0., R.21.c.7.0., R.27.a.9.0., R.33.b.8.0., X.3.b.7.0., X.3.d.7.0. The division and brigade boundaries will remain as today.

3. (a) The 53d and 54th Brigades will continue the advance in the same sub-sectors as today, leading troops following the barrage closely and careful arrangements being made for mopping up.

(b) The division reserve will consist of:

104th Machine Gun Battalion,
102d Engineers (less one battalion),
One squadron 20th Hussars.

The Engineers and 104th Machine Gun Battalion will move at dawn to a position on the east side of Le Selle River on the general line of the railroad near St. Souplet, keeping clear of the roads, and remain under the orders of the Division Commander.

(c) The 105th and 106th Machine Gun Battalions will be under the direction of the Division Machine Gun Officer for the barrage. On completion of the barrage these battalions will be at the disposal of their respective Brigade Commanders, who will arrange for their use.

4. The line upon which the barrage will fall at the zero hour, 5.30, will be announced on addenda sent herewith.

5. Division Headquarters, Busigny. 53d Brigade Headquarters, Escaufourt. 54th Brigade Headquarters, Escaufourt.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

27TH DIVISION

SECRET

October 18, 1918.
00.01.

ADDENDA TO FIELD ORDER NO. 64

The barrage start line will be as follows:

Q.24.c.4.8. due south to and including the Le Cateau Road, thence southeast on the road to Q.36.b.7.1., thence in a straight line to X.1.a.07.95.

Shortly before zero, patrols east of the infantry start line, which is 250 yards west of above line, should withdraw thereto.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

27TH DIVISION

SECRET ORDER
No. 112

October 17, 1918.

REFERENCE MAPS: 57B, 62B, 62O—1-40,000.

1. SALVAGE.—Division salvage dump—Montbrehain.
2. VETERINARY ARRANGEMENTS.—Advance collecting station, Becquigny. Mobile Veterinary Section (30th Division), Brancourt. 105th Mobile Veterinary Section, Bellicourt. To be used as staging post in evacuation to II Corps Veterinary Evacuation Station at Roisel.
3. BATHS.—A bath will be in operation at Busigny (V.10.d.2.1.) from 12.00 hours on October 17th. Capacity, 120 men per hour. Allotments of time for use of baths from non-commissioned officer in charge.
4. WATERING ANIMALS.—Standing orders on this subject are frequently disregarded. All animals of an organization should be sent to water at the same time and under command of an officer, to see that they are properly watered and to prevent delay or confusion. Military Police in charge of watering points have been directed to report any violation of the above for disciplinary action.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

1 Commanding General.	1 S. S. O.
2 A. D. C.	1 M. T. O.
1 Chief of Staff.	1 Division Engineer.
6 G-1.	1 D. M. G. O.
2 G-2.	1 French Mission.
2 G-3.	2 53d Brigade.
1 Adjutant.	2 54th Brigade.
6 Quartermaster.	8 105th Infantry.
1 Ordnance Officer.	1 Headquarters Troop.
1 Signal Officer.	8 106th Infantry.
1 Surgeon.	8 107th Infantry.
1 Sanitary Inspector.	8 108th Infantry.
1 Inspector.	6 104th Machine Gun Battalion.
1 Judge Advocate.	6 105th Machine Gun Battalion.
4 Veterinary.	6 106th Machine Gun Battalion.
1 Gas Officer.	4 102d Engineers.
1 Salvage Officer.	2 Engineers Train.
1 Burial Officer.	4 102d Field Signal Battalion.
1 Postal Agent.	4 102d Trains Headquarters and Military Police.
1 Baths Officer.	2 II Corps.
1 R.R. & C. Officer.	2 C. R. A. 4th Australian Division.
1 Division Billeting Officer.	2 S. A. A. Sec. 4th Australian D. A. C.
1 A. P. M.	2 105th M. V. S.
1 Red Cross.	3 Director of Field Hospitals.
1 Y. M. C. A.	3 Director of Ambulance Companies.
3 Senior Chaplain.	2 133d Field Ambulance.
1 Ammunition Officer.	

27TH DIVISION

SECRET ORDER
No. 113

October 20, 1918.

REFERENCE MAPS: 57B, 62B, 62C and 62D—1-40,000.

1. The following in connection with operations directed by Field Order No. 65:
2. LORRIES FOR MOVEMENT OF PERSONNEL.—A bus column (twenty lorries) will report at 5 hour, October 21st, head of column facing west at road fork east of Escaufourt at Q.31.a.7.7.

These lorries will be allotted as follows:

To 106th Infantry.....	7
107th Infantry.....	6
108th Infantry.....	7

Such portions of commands named as may be designated by Commanding Officers thereof will embus in season for lorries to move at 7 hour. Column will proceed via Escaufourt Road, passing through V.18.central, Busigny and Bohain to debussing points at C.22.d.2.3. (eastern edge of Brancourt), where troops will debus and proceed to their quartering areas.

3. BILLETS.—For the night of October 21st-22d organizations will be quartered in bivouac camps or billets as available about Brancourt. Apply for accommodations to Town Major, Brancourt, if any.

For night of October 22d-23d organizations will be quartered in bivouac camps or billets as available about Bellicourt. Apply for accommodations to Town Major, Bellicourt, if any.

For night of October 23d-24th organizations will be quartered in bivouac camps or billets as available and as follows:

53d Brigade, Roisel, Hesbecourt, Hervilly (western part of Hervilly).
104th Machine Gun Battalion, Hervilly.
102d Sanitary Train, 102d Trains and Military Police, Roisel.

Apply for accommodations to Area Commandant at Hervilly.

54th Brigade in Tincourt area (about Tincourt, Hamel, Marquaix).

Apply for accommodations to Area Commandant at Tincourt.

102d Engineers and Engineer Trains, Boucly, Homelet.

On October 24th troops with essential transport (rolling kitchens, water carts and G. S. wagons as necessary) will entrain probably at Tincourt and Roisel by broad gauge railway for Corbie training area.

Detrainment (probably) at Longeau, Villers Bretonneux and Corbie.

Instructions for rail movement will be communicated in later orders.

4. TRANSPORT.—Transport will accompany troops to their quarters in the Hervilly and Tincourt areas. That portion of transport that is not moved by rail will move as a train under the orders of Commander of Trains, staging night of October 24th-25th in Cappy area. On arrival at Corbie area trains will rejoin their units at locations to be given in later orders.

5. SUPPLY.—(a) Rail-heads as follows: October 21st, Montbrehain, unchanged. October 22d, Roisel. October 23d, Roisel. From October 24th, Corbie.

(b) Ration refilling points as follows: October 21st, V.22.b.4.6. (south of Busigny), unchanged. October 22d, vicinity of Brancourt, exact location to be notified by Division Quartermaster. October 23d, east of Bellicourt, probably 62B.G.11.a.3.5., exact location to be notified by Division Quartermaster. October 24th, in Tincourt or Hervilly area, exact location to be notified by Division Quartermaster.

6. TRANSPORTATION.—Property for which no regular transportation is provided will be left under suitable guard, properly rationed, for movement by rail transportation as available under arrangement as made by Supply Officers with M. T. O.

Such property will be carried through to destination at Roisel for entrainment at that point, on October 24th, to Corbie area.

7. BURIALS.—Cemetery is located at W.2.b.9.9., southwest of St. Souplet.

Burial details of twenty men from each infantry regiment will report October 21st at 9 hour to Chaplain Kelley, in charge of burials, at cemetery as above.

Arrangements have been made for the necessary transportation, rations and cooking facilities for the burial parties who will be quartered at St. Souplet until their work is completed.

On completion of this duty, detail will proceed by marching to Roisel, at which point R. T. O. will furnish transportation to Corbie. Necessary personnel will accompany transport through to Corbie. Travel directed is necessary in the military service.

Division Burials Officer is charged with collection and caring for effects of the dead and compilation of records as prescribed by regulations.

Personnel of Graves Registration Service are charged with the observance of regulations relative to location of cemetery, marking of graves, etc.

The disposal of enemy dead will be conducted in the same manner as that of our own troops.

The bodies of dead animals will be disposed of by burying.

8. OCCUPATION OF BILLETS.—Units who have occupied billets in villages in this area (St. Souplet, Escaufourt or Busigny) which civilian owners are still in occupation of will make out certificates and billeting distribution lists. The French Mission attached to this division will render all possible assistance to units in connection with the above.

It has been pointed out that the inhabitants of this region have undergone great hardships during the period of enemy occupation and are therefore at present in a condition of great poverty.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Copies to:

1 Commanding General.	1 Y. M. C. A.
2 A. D. C.	3 Senior Chaplain.
1 Chief of Staff.	1 Ammunition Officer.
6 G-1.	1 S. S. O.
2 G-2.	1 M. T. O.
2 G-3.	1 Division Engineer.
1 Adjutant.	1 D. M. G. O.
6 Quartermaster.	1 French Mission.
1 Ordnance Officer.	2 53d Brigade.
1 Signal Officer.	2 54th Brigade.
1 Surgeon.	8 105th Infantry.
1 Sanitary Inspector.	8 106th Infantry.
2 133d Field Ambulance.	1 R. T. O., Roisel.
1 Area Commandant, Tincourt.	1 Chaplain Kelley.
1 Area Commandant, Hervilly.	8 107th Infantry.
1 Inspector.	8 108th Infantry.
1 Judge Advocate.	6 104th Machine Gun Battalion.
4 Veterinary.	6 105th Machine Gun Battalion.
1 Gas Officer.	6 106th Machine Gun Battalion.
1 Salvage Officer.	4 102d Engineers.
1 Burial Officer.	2 Engineer Train.
1 Postal Agent.	4 102d Field Signal Battalion.
1 Baths Officer.	4 102d Military Police.
1 R. R. & C. Officer.	2 II Corps.
1 Division Billet Officer.	2 105th M. V. S.
1 A. P. M.	3 Director Field Hospitals.
1 Red Cross.	3 Director Ambulance Companies.
1 Headquarters Troop.	1 30th Division.

EXHIBIT 43

27TH DIVISION, AMERICAN EXPEDITIONARY FORCES

SECRET

October 20, 1918.

13:30 Hr.

FIELD ORDER
No. 65

1. The 6th British Division (less artillery) will relieve the 27th Division (less artillery) in the division sector on the night of October 20th-21st.

2. (a) Details of reliefs will be arranged by the Commanding Generals 53d and 54th Infantry Brigades with the relieving organizations.

(b) The Division Signal Officer, Surgeon and Division Engineer Officer will arrange the details of relief in those services with like organizations of the 6th British Division.

(c) The 2d Battalion 102d Engineers will return to the command of their Regimental Commander after relief in the support position in the line.

One battalion 102d Engineers (less one company) will march to Busigny on October 21st, where it will come under the orders of the C. R. E. 4th Army.

(d) All troops of the division will clear St. Souplet by 12 hour October 21st.

(e) Command of sectors in the front line will pass on the completion of infantry relief.

3. Upon being relieved the 53d and 54th Infantry Brigades will march to position just west of St. Souplet, where they will be assembled and when practicable march to camp south-west of Busigny, as in march table. Brigade Commander will arrange locations west of St. Souplet for assembly and the march to camps so that columns will not interfere.

4. (a) The division will move by road march, in accordance with the attached march table, to the Tincourt-Roisel area, from which area troops will be moved by train on October 24th to the Corbie area, where they will go into billets.

(b) Brigade Commanders will reconnoiter and send infantry across country where practicable to avoid traffic and congested towns and to shorten the marches.

(c) Prescribed road distances to be maintained.

(d) Advance parties will be sent to arrange for camp site and billets.

(e) Arrangements for move by train will be announced in later orders.

(f) Location of Brigade, Regimental and separate unit Headquarters will be reported promptly to Division Headquarters each day.

5. Division Headquarters will close at Busigny at 11:00 October 21st and open at Joncourt at the same hour. Further changes will be announced later.

6. (a) "C" Squadron 20th Hussars is relieved from attachment to this division and attached to the IX Corps.

(b) Command in the division sector will pass to the 6th Division upon completion of relief.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

Distribution:

1 Commanding General.	1 Judge Advocate.	5 54th Brigade.
1 Aides.	1 Quartermaster.	1 Director Field Ambulance.
1 Chief of Staff.	1 Surgeon.	1 Director Field Hospital.
1 G-1.	1 Ordnance Officer.	1 Engineer Train.
1 G-2.	1 Headquarters Troop.	1 Mobile Veterinary Section.
2 G-3.	1 Commanding Officer Trains.	2 II Corps.
1 Engineer Officer.	1 Military Police.	1 30th Division
1 Signal Officer.	1 102d Field Signal Battalion.	1 6th Division.
1 Machine Gun Officer.	1 102d Engineers.	1 C. R. A. 4th Australian Division Artillery.
1 Gas Officer.	1 104th Machine Gun Bat- talion.	1 20th Hussars.
1 Adjutant.		
1 Inspector.	5 53d Brigade.	

MARCH TABLE

To Accompany Field Order No. 65, 27th Division, October 20, 1918

Date	Units	From	To		
Oct. 21	53d Brig.....	Front line.....	Southwest of Busigny	To camp south of the line V.26.central-V.16.central.....	Brigade Commanders to arrange march so as not to interfere with each other.
Oct. 21	54th Brig.....	Front line.....	Southwest of Busigny	To camp north of the line V.26.central-V.16.central.....	
Oct. 21	102d Eng. (less one Bn. Eng. Train..)	St. Souplet and Busigny.....	Vicinity of D.9. north of Bohain.....	To clear camp well ahead of Infantry Brigades.	
Oct. 21	104th M. G. Bn...	Busigny.....	Brancourt.....	To clear camp by 8 hour.	
Oct. 21	Sanitary Trains....	Present locations	Brancourt.....	As arranged.	
Oct. 22	53d Brig.....	Busigny.....	Bellicourt area.....		Brigade Commanders to coordinate their march, 53d Brigade to lead.
Oct. 22	54th Brig.....	Busigny.....	Bellicourt area.....		
Oct. 22	104th M. G. Bn...	Brancourt.....	Bellicourt area.....	To march by 8 A. M.	
Oct. 22	102d Eng. (less one Bn.) Eng. Train.	D.9.....	Bellicourt area.....	To march by 8 hour.	
Oct. 22	Sanitary Train....	Brancourt.....	Bellicourt.		
Oct. 22	102d F. Sig. Bn...	Busigny.....	Roisel.....	To march to Roisel Oct. 22-24 as arranged.	
Oct. 21	Div. Troops.....	Not mentioned	above—to march to	Roisel October 21-23 as arranged.	
Oct. 23	53d Brig.....	Bellicourt.....	Tincourt-Roisel area.		Brigade Commanders to coordinate march. 104th Machine Gun Battalion attached to 54th Brigade for the march this day only.
Oct. 23	54th Brig..... 104th M. G. Bn...	Bellicourt.....	Tincourt-Roisel area.		
Oct. 23	102d Eng., Eng. Tr.	Bellicourt.....	Tincourt-Roisel area.	To follow Infantry Brigade.	
Oct. 23	Sanitary Train....	Bellicourt.....	Tincourt-Roisel area.	To march after 102d Engineers leave.	

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27TH DIVISION

SECRET ORDER
No. 114

October 22, 1918.

1. QUARTERS.—Units will be quartered in Corbie training area as follows:

- (a) Divisional troops in Vaux sub-area. Division Headquarters, ordnance dump, lorry park, supply rail-head, casual camp, at Corbie.
- (b) 53d Brigade in Daours sub-area. Brigade Headquarters at Daours.
- (c) 54th Brigade in Villers-Bretonneux sub-area. Brigade Headquarters, divisional personnel rail-head, at Villers-Bretonneux.

2. BILLETING.—Three busses will report at church in Bellicourt at 5 hour October 23d, to convey billeting parties from all organizations (one officer and two non-commissioned officers per battalion or similar unit) to arrange accommodations for their respective organizations as above. One bus each will be used by billeting parties of 53d Brigade, 54th Brigade and divisional troops.

Divisional billeting officers will be in charge of billeting parties which will proceed by Corbie, reporting on arrival at that place to Captain Tristram Tupper, Assistant Divisional Adjutant, for instructions. Two days' rations will be carried.

3. RAIL MOVEMENT.—(a) Personnel and part of transport of units as below will entrain on October 24th at Roisel, to detrain at Corbie. Duration of journey, about four hours.

53d Brigade.
104th Machine Gun Battalion.
102d Sanitary Train.
102d Field Signal Battalion.
102d Trains Headquarters and Military Police.
Casuals and replacements.

(b) Personnel and part of transport of units as below will entrain on October 24th at Tincourt, to detrain at Villers-Bretonneux. Duration of journey, about two hours.

54th Brigade.
102d Engineers.

(c) Personnel moving by train will report at station one and one-half hours prior to hour of departure. Transport moving by train will report at stations three hours prior to hour of departure.

Brigade Commanders will detail a staff officer to supervise entrainment and detrainment, and an officer of grade not lower than captain in charge of loading and unloading at their respective stations.

Entraining officers will report to R. T. O. at such stations three hours prior to departure of first train therefrom and will leave by last train from their stations.

Detraining officers will proceed by first train from their respective entraining stations and will remain on duty at detraining stations until the arrival of the last train thereat.

Personnel with transport which moves by rail will load same on cars.

Water carts and canteens will be filled before entrainment.

(d) Division Surgeon will direct that a motor ambulance with suitable medical personnel is in attendance at each railway station as below:

Entraining, Roisel and Tincourt. Detraining, Corbie and Villers-Bretonneux.

(e) A. P. M. will arrange for suitable detachment of Military Police to maintain order at entraining and detraining stations as above. The latter will proceed by first trains from entraining stations, the former will leave by last trains from entraining stations.

(f) Composition of trains and hours of departure will be given in later orders.

3. SUPPLY.—Rail-heads: October 23d, Roisel; from October 24th, Corbie. Ration refilling points: October 23d, in Tincourt area; October 24th, in Corbie training area. Exact locations to be given by Division Quartermaster. Organizations will refill twice on October 23d as directed by Division Quartermaster.

4. TRANSPORT.—All H. T. moving by rail will march on October 24th as a train under direction of Commander of Trains, who will issue the necessary orders for the assembly and march. Trains will stage night of October 24th-25th in Cappy area.

Transport Officers will report for instructions to Commander of Trains, care of R. T. O., Roisel, on October 23d.

The following units will move with the transport columns:

102d Engineer Train.

105th Mobile Veterinary Section.

Detachment II Corps Headquarters Troop (one officer, fifty-one men, sixty-three animals, two G. S. wagons, one water cart).

Usual regulations as to road distances and traffic rules will obtain.

5. MECHANICAL TRANSPORT.—Supply lorries will move October 24th as directed by Division Quartermaster.

Signal lorries will move as directed by Signal Officer.

Remaining lorries of 8th General Headquarters Reserve M. T. Company and technical lorries of this division will proceed as arranged by Division M. T. O.

Usual regulations as to road distances and traffic rules will obtain.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,

Colonel, G. S.,

Chief of Staff.

Distribution same as Order No. 113.

ENTRAINING TABLE IN CONNECTION WITH ORDER No. 114, FOR
RAIL MOVEMENT OF OCTOBER 24TH

Composition of train as follows:

PERSONNEL TRAINS.—One officers' coach, forty-seven box cars, two cabooses. Capacity, 1,900 all ranks.

SUPPLY TRAIN.—Forty-eight box cars, two cabooses. Capacity, 1,900, all ranks.

"OMNIBUS" TRAINS.—One officers' coach, thirty box cars, seventeen flat cars, two cabooses. Capacity, 500 all ranks, in addition to the personnel accompanying transport.

Cabooses are for the exclusive use of train crew and will not be occupied or used by troops in any way.

Baggage will be loaded on last cars of trains as indicated.

TRAINS FROM ROISEL TO CORBIE

Duration of journey, four hours

Organization	Transport	Animals
<p>TRAIN NO. 1 (Personnel.) 105th Inf. Leaves 11:30 hour. 102d San. Tn.</p>	<p>None None</p>	<p>None None</p>
<p>TRAIN NO. 3 (Personnel.) 106th Inf. 37 cars—personnel. 105th M. G. Bn. 10 cars—baggage. Leaves 14:30 hour.</p>	<p>None None</p>	<p>None None</p>
<p>TRAIN NO. 5 (Omnibus.) 53d Brig. Hdqtrs. Leaves 17:30 hour. 102d Tns. Hdqtrs. and M. P. 17 cars—vehicles. 104th M. G. Bn. (56 axles.) II Corps Vet. Evac. Sec. 11 cars—animals. 13 cars—personnel. 6 cars—baggage.</p>	<p>8 cookers (105th Inf.) 8 cookers (106th Inf.) 4 water carts (105th Inf.) 4 water carts (106th Inf.) 1 cooker (M. P.) 1 water cart (M. P.) 1 cooker (104th M. G. Bn.) 1 water cart (104th M. G. Bn.) 3 G. S. wagons (105th Inf.) 1 G. S. wagon (106th Inf.) 1 G. S. wagon (Brig. Hdqtrs.)</p>	<p>20 L. D. 46 H. D. 4 riders</p>

TRAINS FROM ROISEL TO CORBIE—Continued
Duration of journey, four hours

Organization	Transport	Animals
<p>TRAIN No. 7 (Omnibus.) 102d F. Sig. Bn. Leaves 20:30 hour. Casuals and II Corps Details. 17 cars—vehicles. (59 axles.) 10 cars—animals. 17 cars—personnel. 3 cars—baggage.</p>	<p>2 cooks (F. S. Bn.) 2 cooks (105th M. G. Bn.) 2 cooks (102d San. Tn.) 1 water cart (F. S. Bn.) 2 water carts (105th M. G. Bn.) 2 water carts (102d San. Tn.) 1 G. S. wagon (M. P.) 1 G. S. wagon (104th M. G. Bn.) 2 G. S. wagons (102d San. Tn.) 2 G. S. wagons (105th M. G. Bn.) 3 water carts (105th Inf.) 3 water carts (106th Inf.) 5 G. S. wagons (105th Inf.) 5 G. S. wagons (106th Inf.) 2 G. S. wagons (F. S. Bn.)</p>	<p>10 L. D. 46 H. D.</p>

TRAINS FROM TINCOURT TO VILLERS-BRETONNEUX
Duration of journey, two hours

Organization	Transport	Animals
<p>TRAIN No. 2 (Personnel.) 108th Inf. 106th M. G. Bn.</p>	<p>None None</p>	<p>None None</p>
<p>TRAIN No. 8 (Supply.) 107th Inf. Leaves 14:00 hour.</p>	<p>None</p>	<p>None</p>
<p>TRAIN No. 4 (Omnibus.) 54th Brig. Hdqtrs. Leaves 16:00 hour. 2 cos. 102d Eng. 18 cars—vehicles. (57 axles.) 11 cars—animals. 19 cars—personnel.</p>	<p>7 cooks (107th Inf.) 8 cooks (108th Inf.) 4 water carts (107th Inf.) 4 water carts (108th Inf.) 1 cooker (Eng.) 1 water cart (Eng.) 3 G. S. wagons (107th Inf.) 4 G. S. wagons (108th Inf.) 1 G. S. wagon (Brig. Hdqtrs.)</p>	<p>18 L. D. 48 H. D.</p>
<p>TRAIN No. 6 (Omnibus.) Hdqtrs. and 2 cos. Leaves 19:00 hour. 102d Eng. 17 cars—vehicles. (54 axles.) 10 cars—animals. 20 cars—personnel.</p>	<p>2 cooks (102d Eng.) 2 cooks (106th M. G. Bn.) 1 water cart (102d Eng.) 1 water cart (106th M. G. Bn.) 9 G. S. wagons (107th Inf.) 10 G. S. wagons (108th Inf.) 3 water carts (107th Inf.) 3 water carts (108th Inf.)</p>	<p>16 L. D. 46 H. D.</p>

Distribution same as Order No. 114.

EXHIBIT 44

CORBIE

HEADQUARTERS, 27TH DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

November 5, 1918.

GENERAL ORDERS
No. 94

This division will parade on Sunday, November 10, 1918, at 10:00 A. M., south of Fouilloy, along the improved road from o.15.b. to o.10.b.7.0, Sheet 620.

The parade will be in honor of the memory of our comrades who died in the recent series of battles. Their bodies have been buried in cemeteries organized on the fields where they fell. Their graves have been marked and appropriate religious services have been held. Nevertheless the Division Commander believes that the soldiers of the division would express by some ceremony, in which all may share, our admiration for their valor and our loyalty for their memory. It is fitting that the ceremony should be military in character, for no soldiers were ever animated by higher military ideals or were more responsive to the requirements of military discipline. No soldiers have ever possessed greater spirit of pride and confidence in their organizations.

This spirit characterized their work at all times and made them prodigal with their lives in the service they rendered. Always shall we honor them. Never shall we forget their devotion and splendid courage.

Detailed orders for uniforms, formation, etc., will be given later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD.

OFFICIAL:

TRISTRAM TUPPER,
Adjutant General,
Acting Division Adjutant.

HEADQUARTERS, 27TH DIVISION
AMERICAN EXPEDITIONARY FORCES, FRANCE

November 8, 1918.

GENERAL ORDERS
No. 96

1. The division will be formed as follows for the memorial review at 10 A. M., Sunday, November 10, 1918.

2. UNIFORM—O. D. with steel helmets. Slickers will be folded and carried on the back of the belt.

ARMS—All men with Lewis gun, rifles or pistols will carry them.

EQUIPMENT—Empty packs and fields belts.

In each battalion companies will be equalized so as to be of equal strength. Only the guard, sick, cooks and those absolutely necessary for other duty will be excused.

3. The division will be formed in two lines on a parade ground southwest of Fouilloy, troops in first line, transport in second line (see diagram). Infantry regi-

ments will be formed in line of masses (battalions in close column) with band on right and Headquarters Company and Machine Gun Company closed up in rear of regiments.

Machine gun battalions will be formed on a front of one company, other companies in rear, in close column.

Other organizations will take a similar formation.

A uniform interval of ten yards will be taken between battalions, thirty yards between regiments and fifty yards between brigades.

4. Transport will be formed in a second line at a distance of seventy-five yards from the rear of first line, the transport of each unit being arranged in depth in rear of the organization to which it belongs.

5. Troops will be arranged in the following order from right to left:

54th Brigade	{	108th Infantry	
		107th Infantry	
		106th Machine Gun Battalion	
53d Brigade	{	105th Infantry	
		106th Infantry	
		105th Machine Gun Battalion	
Company F, 102d Engineers			
102d Field Signal Battalion			
104th Machine Gun Battalion			
Military Police			
Headquarters Troop			
Sanitary Trains			
Mobile Veterinary Section			

The details of assembly at the review ground, the formation and routes to and from the review will be announced in instructions issued with diagram.

6. All troops will be in place by 9:45 A. M.

At 10 A. M troops will be brought to attention.

At a signal for passing in review the right element of the right brigade will move out and the command will pass in review in the usual manner.

The transport will pass in review, following the last of the troops, vehicles four abreast.

Bands, after turning out and playing while the regiment passes, will not follow the regiment, but will remain in place opposite the reviewing officer, each band lining up on the left of its predecessor. After the infantry have passed the bands will alternate in playing while the rest of the troops and the transport pass.

7. After passing the reviewing officer all will take up the double time or trot for a short distance and continue the march to the far end of the field, where route column will be formed without halting and troops march to billets. Troops billeted at Velquemont, etc., will march through Fouilloy. Care must be taken for a considerable distance not to halt or block the roads for following units.

8. Troops will prepare to make an early start from billets on Sunday morning, as they must be in proper places at the hour designated in the place for forming.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

OFFICIAL:

TRISTRAM TUPPER,
Adjutant General,
Acting Division Adjutant.

27TH DIVISION
AMERICAN EXPEDITIONARY FORCES

November 8, 1918.

INSTRUCTIONS FOR FORMING FOR THE REVIEW NOVEMBER 10TH

Map 62 D, 1-40,000.

The formation will be on the 53d Brigade.

The 53d Brigade (less 105th Machine Gun Battalion) (right in front) will march from billets via Aubigny so as to be halted as follows at 8:20 A. M.

Head of column at cross roads o.15.a.9.9., regiments in column of squads facing south, infantry off the road and west of it. Transport closed up on road, head opposite head of infantry.

105th Machine Gun Battalion to march via the south exit of Fouilloy and halt at 8:25 A. M. with head of column at cross roads o.10.c.9.5., trains pulled up alongside and to the right of the troops.

A staff officer will then indicate the position of the right of the 105th Infantry and the brigade will be formed on the review ground, the 105th Machine Gun Battalion forming on the left of the brigade.

The 106th Machine Gun Battalion will march so as to clear the south exit of Fouilloy *ahead* of the 105th Machine Gun Battalion and march on the road across the review ground, halting at 8:15 A. M. before reaching the cross road at o.15.b.3.5., the trains closed up and pulled alongside the column and to the right. This places this battalion between where the troops and transport of the 54th Brigade are to form, but as soon as the 53d Brigade has passed, this battalion is to march and turn to the left about above the terrace and form on the right of the band of the 105th Infantry. Its trains will follow the transport of the 53d Brigade, turning to the right about, and form in rear of its battalion.

Headquarters, 54th Brigade and 107th Infantry will march by the road o.13.d—o.14.a. and b. and be halted at 8:30 A. M. with head of column just west of cross roads o.15.a.9.9, transport at rear of column. As soon as the 106th Machine Gun Battalion has marched left about and formed, the 107th will march and form on the right of the 106th Machine Gun Battalion.

Organizations of the 108th Infantry in Aubigny will form at the proper time to follow instructions given below, but will keep the roads clear for the 53d Brigade.

The 108th Infantry will clear Fouilloy by 8:10 A. M. and halt on the road west of that place, head of column just east of road junction at o.9.a.8.2. by 8:30 A. M., troops pulled off in the field to the left of the road, transport closed up on road, head of column abreast of the head of the infantry column.

Units of 108th Infantry in Aubigny will move after the transport of the 53d Brigade has passed and join in their proper place in the 108th Infantry as the 108th moves off. The 108th Infantry will follow the rear of the transport of the 53d Infantry Brigade and again halt just before reaching the cross road at o.15.a.9.9. until the troops and transport of the 107th Infantry have moved into the column.

The above instructions are not difficult to follow, but they must be carefully read and carried out promptly to prevent delay. The 108th Infantry must be entirely clear of Fouilloy by 8:10 A. M. to clear the way for divisional troops to come through.

Company F, 102d Engineers, with transport in rear will march in time to halt with head of column just east of Fouilloy-Villers Bretonneux road at 8:40 A. M. It will follow the 105th Machine Gun Battalion and form on its left.

The following organizations, without trains, will form at 8 A. M. and march to a position in the fields just southeast of the cross roads at the south exit of Fouilloy

(in 11.o), from where they will follow Company F, 102d Engineers, and its transport in the order named below, and form on the review ground as indicated in the diagram:

102d Field Signal Battalion
104th Machine Gun Battalion
Military Police
Headquarters Troop
Field Hospital Companies
Field Ambulance Companies
Veterinary Section.

The Field Hospital Companies and Field Ambulance Companies will each be formed as a battalion.

The trains of the 102d Field Signal Battalion, 104th Machine Gun Battalion, Military Police and Sanitary Trains (no motor transport to be in review) will be assembled by 8:15 A. M. and will march and form in the same order as listed above, in the street of Fouilloy, the head of the trains of the 102d Field Signal Battalion halting at the south exit of the town and all trains pulled well out to the right of the road. The officers in command of the trains of these units will consult together and arrange to have trains thus placed in proper order without confusion and well closed up.

As soon as the last troops of above organizations (Mobile Veterinary Section) have marched to form on the review ground, the trains will march and form in proper place and order in rear.

Watches will be synchronized on Saturday by telephoning to Signal Center at Division Headquarters.

A staff officer from each regiment and separate organization will be sent to report to G-3 at the southern exit of Fouilloy at 1:30 P. M., November 9th, to look over the ground and receive instructions.

Promptness and exactness in carrying out these instructions are necessary.

Bring this copy with you to consult on Sunday morning until you are formed on the review ground.

A diagram of review ground will be sent later.

BY COMMAND OF MAJOR GENERAL O'RYAN:

STANLEY H. FORD,
Colonel, G. S.,
Chief of Staff.

EXHIBIT 45

27TH DIVISION

November 19, 1918.

SECRET ORDERS
No. 121

1. The following instructions in connection with the turning over of British equipment incidental to movement of the division to an American sector are published for the information and guidance of all concerned.

2. HORSE TRANSPORT.—All animals and vehicles as issued to date will be taken to new area.

3. BICYCLES.—All push bicycles will be taken.

4. BRITISH MOTOR TRANSPORT.—Only A. E. C. lorries (including electric light truck) will be taken.

All automobiles will be taken.

The following motor vehicles will be turned over by M. T. O. to O. C. 39th M. T. Co., taking his receipt therefor, with quadruplicate statements per previous instructions:

All motor ambulances.

All motorcycles (solos), Douglass and Triumph.

All motorcycles (with side cars), Douglass and Triumph.

All lorries other than A. E. C. (Daimler and Albion).

Any of the above in use by organizations or individuals will be turned over to M. T. O. before departure as prescribed.

5. AMERICAN MOTOR TRANSPORT.—Pierce-Arrow truck, Indian and Harley-Davidson motorcycles (solos or side cars) will be taken.

6. ARMS.—All machine guns (Vickers and Lewis) with spare parts and accessories will be turned in to Ordnance Officer as called for.

Three-inch Stokes mortars and 37 mm. guns, on authorized scale, with full complement of spares and accessories, will be taken.

British rifles, bayonets, scabbards and accessories will be taken.

All American pistols and revolvers will be taken.

7. AMMUNITION.—The following will be taken:

S. A. A.—100 rounds per man, armed with rifle; 10 rounds to be carried in belts, the remainder in wagons of the unit.

37 mm.—All will be taken.

45 pistol.—All will be taken.

Stokes.—50 rounds per mortar will be taken.

All machine guns S. A. A. will be turned in to Division Ordnance Officer as called for to be shipped to Flesselles as directed.

8. ORDNANCE STORES.—British ordnance equipment of technical troops (Engineers, Signals and Medical Units) will be turned in to Division Ordnance Officer for delivery to British ordnance.

9. CLOTHING.—In order to complete demands, many trousers have been issued. Except in quarters, these will not be worn without puttees. All Commanding Officers are charged with the enforcement of these instructions and will direct suitable disciplinary action for violations thereof.

10. CENSOR STAMPS.—On departure from this area, all British censor stamps issued for use of officers or organizations will be forwarded by them direct to Deputy Chief Field Censor, General Headquarters, British Expeditionary Force.

Application has been made to American Expeditionary Forces for delivery of censor stamps as necessary, on arrival in the new area.

11. PASSES AND PERMITS.—On departure from this area all card passes of automobile drivers and all photographic permits will be taken up by Division A. P. M., who will forward same to Provost Marshal General, General Headquarters, British Expeditionary Force.

BY COMMAND OF BRIGADIER GENERAL PIERCE:

T. B. TAYLOR,
Colonel, G. S.,
Acting Chief of Staff.

EXHIBIT 46

27TH DIVISION

SECRET ORDERS

No. 122

November 21, 1918.

The following in connection with rail movement of this division (less artillery) to Le Mans area (Department Sarthe) in the American sector.

1. ENTRAINING STATION.—Corbie.

Duration of journey.—About 72 hours.

Regulating station for detraining.—Le Mans.

Detraining points.—According to location of organization in new area, to be notified later, probably on arrival at regulating station.

Location of Division Headquarters in new area will be at Montfort (northeast of Le Mans).

2. COMPOSITION OF TRAINS.—All trains consist of one officers' coach, thirty box cars and seventeen flat cars.

Capacity of box cars.—Six H. D. horses or eight L. D. horses or thirty-two to forty men.

Each flat car will take an average of three to four axles, except that usual types will not accommodate two G. S. wagons.

3. BILLETING PARTIES will proceed on the first train by which any units of their organizations move. These parties will consist of one officer and one non-commissioned officer per battalion of Infantry, Machine Gun, Engineer Signal Troops and Military Police, and one non-commissioned officer from Division Headquarters Troop, each Brigade Headquarters and Headquarters, 102d Engineers.

4. ENTRAINING OFFICERS.—The following Division Staff Officers will supervise entrainment:

Lieutenant Colonel J. M. Wainwright
Lieutenant Colonel Edward Olmsted
Major Tristram Tupper
First Lieutenant Edw. B. King

Progress of entrainment for the preceding twenty-four hours will be reported daily at 1800 hour by identical telegrams to G-4 II Corps and to "Traffic," Busigny, as follows:

"Serial 3117 trains No. 2 to 7 left at 2019 hours 23d Nov. 0019 hours 0419 hours 0819 hours 1219 hours and 1619 hours 24th Nov."

(Above is example of wire to be sent November 24th, assuming all trains left on time.)

(a) C. G. 53d Brigade will detail three officers (one not below the rank of captain) to act as Entraining Officers.

Entraining Officers will take up duty four hours before hour of departure of first train.

The names, grades and organizations of the officers selected for the above duty will be notified to G-1 as soon as possible.

Entraining Officers will assist R. T. O's. in the entrainment of units, arranging among themselves for necessary relief, and they will travel by the last train.

5. LOADING PARTIES.—(a) C. O. 102d Engineers will detail one company from 2d Battalion to load Trains Nos. 1 to 10, both inclusive.

(b) C. O. 108th Infantry will detail one company from 2d Battalion to load Trains Nos. 11 to 20, both inclusive.

(c) C. O. 105th Infantry will detail one company from 1st Battalion to load Trains Nos. 21 to 29, both inclusive.

The above companies (with their rolling kitchens and teams) will report to Divisional Entraining Officer at entraining station four hours before the first train of their relief is due to leave.

They will be quartered in the vicinity of the station and will be responsible for the loading of all trains during their period of entrainment, as indicated above.

Officers commanding loading companies will arrange to work their companies in reliefs and according to requirements of Entraining Officers.

6. ENTRAINMENT.—Organization will entrain according to the attached table. Organization or Detachment Commanders will report their entraining strength (officers, men, light draft and heavy draft horses and axles) immediately upon arrival at the station to Divisional Entraining Officer. Dismounted personnel of units will arrive at entraining point one hour before their train is due to depart.

Overcoats will be worn and three blankets carried by all enlisted men.

Canteens will be filled before entraining.

7. TRANSPORT.—All animal-drawn transport will move by rail with its organization.

(a) G. S. wagons now in use for supply purposes will be released to units on the day previous to that of their departure.

(b) Water carts, including tins carried in crates, will be entrained full.

(c) Transport will arrive at station three hours before departure of trains.

8. MOTOR TRANSPORT.—M. T. vehicles will proceed by road under orders of the M. T. O.

American motorcycle side cars will be loaded on train except those required by M. T. O. to accompany M. T. column.

9. DETRAINING OFFICERS.—C. G. 54th Brigade will detail three officers (one not below the rank of captain) to act as Divisional Detraining Officers.

These officers will proceed by the first train and take up duty at detraining station.

The names and organizations of the officers selected for the above duty will be notified to G-1 as soon as possible.

Special instructions regarding the detraining of organizations and details in connection with their moves from detraining stations will be notified to these officers by Staff Officer from Division Headquarters, in charge of detraining (Colonel Acher or Major Crimmins, 102d Engineers).

Detraining Officers will assist R. T. O.'s during the detraining as notified them by Staff Officer in charge.

10. UNLOADING PARTIES.—(a) C. O. 102d Engineers will detail one company of 1st Battalion to unload Trains Nos. 1 to 10, both inclusive.

(b) C. O. 108th Infantry will detail one company of 2d Battalion to unload Trains Nos. 11 to 20, both inclusive.

(c) C. O. 105th Infantry will detail one company of 1st Battalion to unload Trains Nos. 21 to 29, both inclusive.

As soon as their respective battalions arrive at detraining station these companies will be detached to report to Detraining Officer for duty. They will unload all trains arriving at their respective stations and will be accommodated in the vicinity of the station and will rejoin their battalions as soon as possible after all property and stores to arrive by last train during their period of detraining are clear of the station.

Officers commanding unloading companies will arrange to work their companies in relief and according to the requirements of the Detraining Officers.

The above is based on a detraining at one station.

(SERIAL NO. 3117)

ENTRAINING TABLE
ANNEX TO ORDERS 122

Corbie to Le Mans (regulating station for detraining)

Duration of journey—About 72 hours

Train No.	Date	Time of Departure Hours	Units Entraining
1	Nov. 23	16:19	Hdqrs. 102d Engrs. 1st Bn. 102d Engrs., less one Co. with cooker and team Less five G. S. wagons and teams Detachment M. P.
2	Nov. 23	20:19	102d F. Sig. Bn. Nine G. S. wagons and teams from 102d Engrs.
3	Nov. 24	00:19	One Co. from 1st Bn. 102d Engrs. 102d Engrs. Tn. Q. M. Detachment (Dump B)
4	Nov. 24	04:19	2d Bn. 102d Engrs., less one Co. with cooker and team Less four G. S. wagons and teams
5	Nov. 24	08:19	1st Bn. 107th Inf. Reg. San. and Ord. Det. 107th Inf.
6	Nov. 24	12:19	Hdqrs. 54th Brig. Hdqrs. } Hdqrs. Co. } 107th Inf. M. G. Co. } Supply Co. }
7	Nov. 24	16:19	2d Bn. 107th Inf.

ENTRAINING TABLE—Continued

ANNEX TO ORDERS 122

Corbie to Le Mans (regulating station for detrainment)

Duration of journey—About 72 hours

Train No.	Date	Time of Departure Hours	Units Entraining
8	Nov. 24	20:19	3d Bn. 107th Inf.
9	Nov. 25	00:19	1st Bn. 108th Inf. Reg. San. and Ord. Det., 108th Inf.
10	Nov. 25	04:19	2d Bn. 108th Inf., less one Co. with cooker and team One Co. 2d Bn. 102d Engrs. with cooker and team
11	Nov. 25	08:19	3d Bn. 108th Inf.
12	Nov. 25	12:19	Hdqrs. } Hdqrs. Co. } 108th Inf. M. G. Co. } Supply Co. }
13	Nov. 25	16:19	104th M. G. Bn. (One box car reserved for Red Cross)
14	Nov. 25	20:19	Hdqrs. 105th M. G. Bn. Two Cos. 105th M. G. Bn. Bn. Transport less seventeen L. G. S. wagons and teams
15	Nov. 26	00:19	Two Cos. 105th M. G. Bn. and seventeen L. G. S. wagons and teams Two Cos. 106th M. G. Bn. and seventeen L. G. S. wagons and teams
16	Nov. 26	04:19	Hdqrs. 106th M. G. Bn. Two Cos. 106th M. G. Bn. Bn. Transport, less seventeen L. G. S. wagons and teams
17	Nov. 26	08:19	105th Amb. Co. 105th Field Hosp. Q. M. Detachment (Dump C)
18	Nov. 26	12:19	Div. Hdqrs. Hq. Troop 27th Military Police Co.
19	Nov. 26	16:19	Hdqrs. 102d Tns. Hdqrs. 102d Supply Tn. Hdqrs. 102d San. Tn. 106th Amb. Co. 106th Field Hosp. 105th M. V. S.
20	Nov. 26	20:19	1st Bn. 105th Inf., less one Co. with cooker and team One Co. 108th Inf. with cooker and team
21	Nov. 27	00:19	2d Bn. 105th Inf. Reg. San. and Ord. Det. 105th Inf.
22	Nov. 27	04:19	3d Bn. 105th Inf.
23	Nov. 27	08:19	Hdqrs. } Hdqrs. Co. } 105th Inf. M. G. Co. } Supply Co. }
24	Nov. 27	12:19	1st Bn. 106th Inf. Reg. San. and Ord. Det. 106th Inf.

ENTRAINING TABLE—*Continued*
ANNEX TO ORDERS 122

Corbie to Le Mans (regulating station for detraining)

Duration of journey—About 72 hours

Train No.	Date	Time of Departure Hours	Units Entraining
25	Nov. 27	16:19	Hdqrs. 53d Brig. Hdqrs. Hdqrs. Co. } 106th Inf. M. G. Co. } Supply Co. }
26	Nov. 27	20:19	2d Bn. 106th Inf.
27	Nov. 28	00:19	3d Bn. 106th Inf.
28	Nov. 28	04:19	107th Amb. Co. 107th Field Hosp. Q. M. Detachment (rail-head) Y. M. C. A. Red Cross K. of C.
29	Nov. 28	08:19	108th Amb. Co. 108th Field Hosp. One Co. 105th Inf. with cooker and team Detachment 102d Field Sig. Bn. Div. Replacement Camp Detachment Military Police

In case more than one detraining station is used the Commanding Officer of the first train arriving at any station will detail a company (with its cooker and team) to act as unloading company, using, if possible, the companies designated above.

11. EXTRA BAGGAGE.—All property will be loaded in box and flat cars on the same train as the unit to which it belongs. Supply Officers will give prompt notice to G-1 of lorries required for the transportation of these stores to entraining station.

12. SUPPLIES.—Four days' rations and forage, plus unconsumed portion of ration of day of entrainment, will be taken.

All units will refill twice on the day before departure (once in morning and again in the afternoon).

Travel rations will be drawn at rail-head on day of departure at time of loading.

One box car on each train will be reserved for rations.

Forage will be loaded on flat cars.

13. POLICE.—Commanding Officer 27th Division Military Police will detail two squads of Military Police for duty at entraining station. Detachment will report to Divisional Entraining Officer four hours before the first train is due to leave entraining station. Detail will continue on duty during the entrainment and will proceed by the last train.

A similar number of Military Police will be detailed for duty at detraining station and will proceed by the first train from entraining station, reporting for duty to Divisional Entraining Officers at detraining stations on arrival there.

14. Two ambulances will be at Corbie station throughout the period of entrainment.

15. CONDITION OF QUARTERS.—Medical officers of units concerned will make an inspection of locations occupied by their several organizations to ensure that quarters have been thoroughly policed and left in a proper sanitary state. All measures necessary to effect such conditions will be taken prior to departure of units.

In accordance with regulations an officer will remain behind in each town twenty-four hours after the departure of troops to receive and investigate claims. In Corbie the Division R.R. and Commanding Officer will assume this duty.

16. BRAZIERS.—Division Ordnance Officer has arranged for a limited number of braziers for heating cars while en route. These consist of large oil tins with necessary draught opening near the bottom. To supplement those thus provided, it is recommended that organizations salvage suitable cans and prepare same for the purpose indicated.

17. RED CROSS, Y. M. C. A., KNIGHTS OF COLUMBUS.

These organizations have arranged for the maintenance of a canteen at the entraining station to provide comforts for men while en route.

In addition, the Red Cross and K. of C. have arranged for a supply of such comforts to go on each train for distribution at stops during the journey.

18. COOKING.—For the preparation of hot meals while en route necessary rolling kitchens (probably two per battalion will suffice) will be loaded on flat cars, located conveniently with reference to service of food to troops in box cars and for ease of access to kitchens by cooks.

Units having field ranges will arrange for their proper installation in box cars with an earth or brick base in suitable framing, to avoid burning of cars.

BY COMMAND OF BRIGADIER GENERAL PIERCE:

T. B. TAYLOR,
Colonel, G. S.,
Acting Chief of Staff.

27TH DIVISION

SECRET ORDERS

November 22, 1918.

No. 123

1. The practice of turning in brand-new articles of clothing, equipment and shoes to salvage dumps will cease forthwith.

All such new equipment which may be surplus of requirements in organizations will be turned in to ordnance dump in accordance with previous instructions.

Stringent measures will be taken in case of such improper disposal of public property in future.

2. In connection with movement of transport, officers and men concerned in the loading and care of animals en route will note the following:

(a) Animals that have been clipped will be blanketed during the journey.

(b) Unclipped animals will not be blanketed.

(c) All harness will be removed except halter and halter shank.

(d) Breast ropes will be kept tight to prevent animals from walking off train.

(e) Buckets for watering animals en route will be provided on each horse car.

(f) Forage for feeding animals en route will be loaded on flat cars conveniently located with reference to horse cars, and easily accessible when required.

(g) Four men from transport will ride in each horse car.

(h) Cinders or sand (if available at entraining station) will be spread on floors of horse cars to prevent animals from slipping during the journey.

Transport Officers of organizations and Entraining Officers are charged with observation of the foregoing.

BY COMMAND OF BRIGADIER GENERAL PIERCE:

T. B. TAYLOR,
Colonel, G. S.,
Acting Chief of Staff.

27TH DIVISION

November 28, 1918.

SECRET ORDERS
No. 124

The following administrative instructions will govern in the movement of the II Corps to the Le Mans area, and pending further instructions.

1. The 27th Division is assigned to the Montfort area with Division Headquarters at Montfort. Detraining points will be with each divisional area as near as possible to regimental areas.

2. The system of supply prescribed by G. O. 44, G. H. Q., A. E. F., 1918, will be followed except that all requisitions which are required by that order to be forwarded to G-4 of the army will be sent to G-4 of the corps for approval pending the incorporation of this corps into an army.

3. Rail-head will be as follows:

Pont de Gennes

4. RATIONS.—Sub-depots are being established at Pont de Gennes for rations, forage and all Class 1 supplies. Issues will be made direct to regiments and separate units, on ten day returns.

5. Requisitions for Class 2 and 3 will be handled as laid down in G. O. 44, A. E. F., 1918.

6. BATHS AND LAUNDRIES.—Portable baths now with the division will be utilized as far as possible. There are no laundry facilities available. The men will be provided with two suits of clothing and will be required to arrange for their own laundry.

7. Water supply is ample, but the proper precautions will be taken before its use as drinking water.

8. Sick will be evacuated to Base Hospital No. 101 at Belgian Camp, east of Le Mans.

Sick horses will be treated under instructions to be issued by the Corps Veterinarian.

BY COMMAND OF MAJOR GENERAL O'RYAN:

T. B. TAYLOR,
Colonel, G. S.,
Acting Chief of Staff.

EXHIBIT 47

HEADQUARTERS, 27TH DIVISION, U. S. A.
AMERICAN EXPEDITIONARY FORCES, FRANCE

February 16, 1919.

GENERAL ORDERS
No. 9

1. A battalion review and ceremony of presentation of decorations awarded by British authorities will be held at the Belgian Camp (just south of the pump house) at 10:30 A. M., February 18, 1919. Major General George W. Read will receive the review.

2. The 3d Battalion, with the colors, color guard and band, 108th Infantry, will constitute the troops for the review. Colonel E. S. Jennings, 108th Infantry, will command the troops during the review and presentations.

3. (a) The 3d Battalion, 108th Infantry, will proceed to Belgian Camp, to arrive at 9:30 A. M., February 18, 1919. Transportation will be arranged by the G-1 office of this division for the band, color guard, the company billeted at Sarge, and the personnel who are to receive the decorations. The remaining units of the battalion will march.

(b) Uniform (subject to orders from Headquarters, American Expeditionary Corps, Le Mans).

Overcoats,
Light packs,
Steel helmets worn,
Bayonets fixed.

4. Attention is called to the provisions of Bulletin No. 25 (paragraph 4), General Headquarters, American Expeditionary Forces, May 9, 1918.

5. The regimental or separate organization commanders concerned will give necessary instructions to individuals and arrange directly with the G-1 office for transportation of such of the following named officers and men who have been awarded British decorations as are present for duty:

NOTE.—Abbreviations as follows:

Distinguished Service Order.....	D. S. O.
Distinguished Conduct Medal.....	D. C. M.
Military Cross.....	M. C.
Military Medal.....	M. M.

Lieutenant Colonel W. L. Hallahan, Divisional Signal Officer.....	D. S. C.
Lieutenant Colonel J. Leslie Kincaid, Divisional Judge Advocate.....	D. S. O.
Major Emanuel Goldstein, Medical Corps, 102d Engineers.....	D. S. O.

DIVISIONAL HEADQUARTERS TROOP:

Private James S. Maher.....	M. M.
Private William A. Adams, Jr.....	M. M.
Corporal Robert W. McKay, Jr.....	M. M.
Corporal Jack Marquess.....	M. M.

104TH MACHINE GUN BATTALION:

Chaplain Francis A. Kelley.....	M. C.
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105TH MACHINE GUN BATTALION:

Sergeant Reider Waaler, Company A.....	D. C. M.
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102D FIELD SIGNAL BATTALION:

Captain James G. Motley.....	M. C.
Captain George S. Callaway.....	M. C.
Sergeant John J. Nealis.....	M. M.

102D ENGINEERS:

Sergeant First Class Martin G. Frank, Company E.....	M. M.
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102d SANITARY TRAIN

Private Asher Manheim.....	M. M.
Private Donald Mackay.....	M. M.

105TH INFANTRY

Major Stanley Bulkley.....	M. C.
Second Lieutenant Walter W. Slayton.....	D. C. M.
Private First Class Harry Fisher, Company F.....	D. C. M.
Sergeant James P. Hayden, Company F.....	D. C. M.
Private First Class Wilbert Hyatt, Company I.....	D. C. M.
Private First Class Jacob Semberg, Sanitary Detachment.....	D. C. M.
Private First Class Edward A. Olsen, Company I.....	M. M.
Sergeant L. K. Knowlson, Headquarters Company.....	M. M.

106TH INFANTRY:

Captain A. V. McDermott.....	M. C.
Second Lieutenant Harold C. de Loiselle.....	M. C.
Sergeant Francis J. Farrelly, Company B.....	D. C. M.
Sergeant John T. Jones, Company G.....	M. M.
Private Samuel Weissman, Sanitary Detachment.....	M. M.

107TH INFANTRY:

First Lieutenant Robert A. Byrnes.....	M. C.
Battalion Sergeant Major Theodore A. Kunst.....	D. C. M.
Sergeant John G. Laytham, Machine Gun Company.....	D. C. M.
Corporal Alan L. Eggers, Machine Gun Company.....	D. C. M.
Sergeant Ellsworth Hughes, Company D.....	M. M.
Private Guy D. Brown, Company D.....	M. M.
Private Peter A. Feringa, Sanitary Detachment.....	M. M.
Private George Clarke, Sanitary Detachment.....	M. M.

107TH INFANTRY—Continued:

Private First Class Lawrence J. Premo, Company K.....	M. M.
Private James E. French, Company K.....	M. M.
Corporal George P. Schnell, Company K.....	M. M.
Private First Class Harold P. Malley, Sanitary Detachment.....	M. M.
First Sergeant J. Bartlett Sanford, Jr., Company K.....	M. M.
Sergeant Russell J. Conn, Company A.....	M. M.
Sergeant Thomas D. Smith, Company D.....	M. M.
Private First Class Hugh B. Griffiths, Machine Gun Company.....	M. M.
Private Michael Valente, Company D.....	M. M.
Private Donald Emery, Headquarters Company.....	M. M.
Corporal Charles R. Henderson, Company L.....	M. M.

108TH INFANTRY:

Chaplain John C. Ward.....	M. C.
First Lieutenant Fred C. Davis, Company G.....	M. C.
First Lieutenant Delancey King.....	M. C.
Second Lieutenant Harrison J. Uhl.....	M. C.
Sergeant William F. Smith, Company F.....	D. C. M.
Private First Class Frank Gaffney, Company G.....	D. C. M.
First Sergeant Frank J. Vida, Company G.....	D. C. M.
Corporal Donald L. Nette, Company I.....	D. C. M.
Private First Class Henry M. Harvey, Company E.....	M. M.
Private William P. Buchanan, Company A.....	M. M.
Corporal Chester M. Cellar, Company A.....	M. M.
Corporal Michael Morris, Company A.....	M. M.
Private First Class Ellis S. Smith, Company A.....	M. M.
Private First Class Roy T. Bastian, Company A.....	M. M.
Private Harold L. Shipman, Company B.....	M. M.
Private Archibald B. Case, Sanitary Detachment.....	M. M.
Private Walter J. Boals, Company B.....	M. M.
Sergeant John F. Bilitzki, Company A.....	M. M.
Private De Witt W. Crandall, Sanitary Detachment.....	M. M.
Private Lester Herrick, Company C.....	M. M.
Private Harold R. Foster, Company C.....	M. M.
First Sergeant William H. Krause, Company C.....	M. M.
Private First Class Ralph E. Wetmore, Company D.....	M. M.
Private William M. Thomas, Company D.....	M. M.
Private First Class Joseph Titone, Company F.....	M. M.
Private Isadore Wolfe, Company F.....	M. M.
Private Smith D. Sanders, Company F.....	M. M.
Private Arthur Schreider, Company G.....	M. M.
Sergeant Martin M. Smith, Company G.....	M. M.
Sergeant Charles A. Amies, Company H.....	M. M.
Corporal Herbert F. Schmit, Machine Gun Company.....	M. M.
Sergeant Harry W. Miller, Machine Gun Company.....	M. M.
Sergeant F. W. Witzke, Company K.....	M. M.
Sergeant Melville J. Peel, Company M.....	M. M.

BY COMMAND OF MAJOR GENERAL O'RYAN:

W. H. RAYMOND,
Colonel, G. S.,
Chief of Staff.

Official:

TRISTRAM TUPPER,
Adjutant General,
Division Adjutant.

