

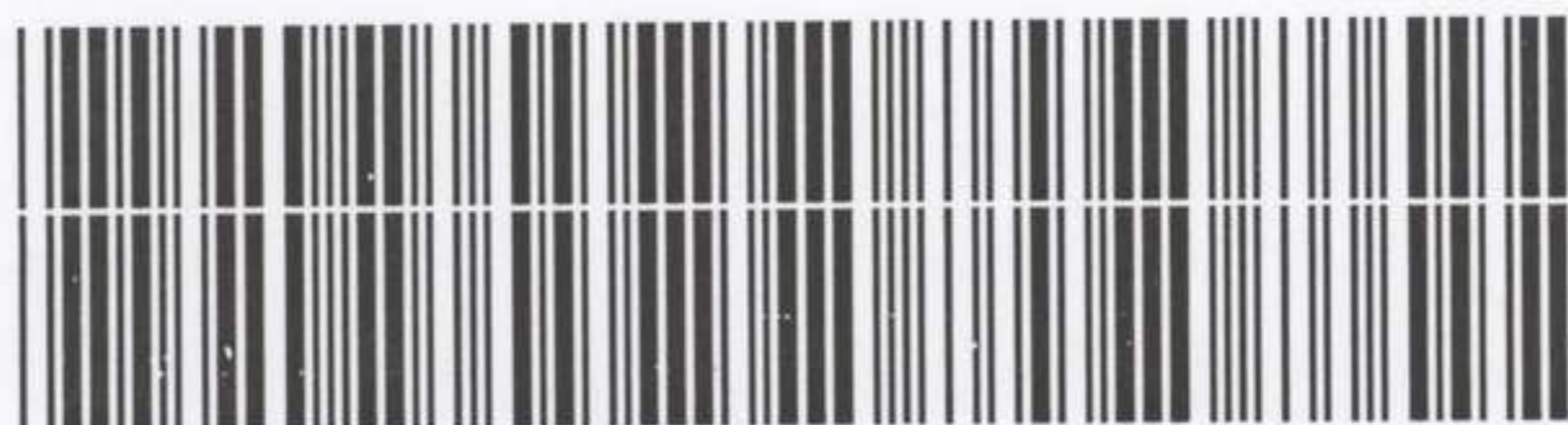
AWM4
**Australian Imperial Force unit war diaries,
1914-18 War**

Artillery

Item number: 13/13/4

Title: Headquarters, 4th Australian
Divisional Artillery

September 1916



AWM4-13/13/4

WAR DIARY

or

INTELLIGENCE SUMMARY

(Erase heading not required.)

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title Pages will be prepared in manuscript.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Hq at RENINGHELST	Aug 29 th		Principal targets engaged in normal course of trench warfare were CRATERS south of ST ELOI. HOLLEBEKE. & HIELE Farms.	
	30 th		Vigorous retaliation on sore points in enemy's lines. 786 18 pr & 4.5 fired	
	31 st		Right group at 6.30 am had 2 minutes intense fire on Bois QUARANTE where working parties had been constantly seen in the misty early morning, 272 Rds fired. A working party opposite O 3062 was caught by own fire & dispersed	Right group Order no 1 of 30/8/16
	Sept 1-4 th		Similar trench warfare operations undertaken	
	4 th	10 am	19 th Div ^l Arty take over the defence from Pao trench to South covering 4 th Canadian Div ^l which extends to the right. Right group transferred to 19 th DA	19 th Order 59 & 58 4 th Canadian Arty order NO 2 FRANKS Force order NO 2

WAR DIARY

Army Form C. 2118. 21

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title Pages will be prepared in manuscript.

or INTELLIGENCE SUMMARY

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	Sept 4/5 4/5		Trench warfare	
	5/6	8:30 pm 6:30 am	on a report from a prisoner that a relief was taking place, in conjunction with Heavy artillery & Belgian Artillery many rounds were fired on enemy's line of approach to his trenches during the night. The enemy scarcely replied.	BSM. 113 25 th Sept
	6/7 th		Bombarded enemy's F Line trench at 03060 in conjunction with 6" Howitzers. 43 rd Battery cut wire at 02062. Slight retaliation.	Order 210 Order 211 Aug 24 26 Sept
	7/8 th		wire cutting all along front. 1500: 47 th Bty brought into action for the purpose & section 46 Bty	Order 25.
	8/9		A party of Infantry went out at 1 pm to try & recover bodies of 2 officers who had been shot when out on patrol at night. Barrages were formed & front bombarded by Right group & party got to front line enemy trench recovered a revolver & cap & got back unhurt.	Report from order 29 Sept

WAR DIARY

Army Form C. 2118.

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title Pages will be prepared in manuscript.

or INTELLIGENCE SUMMARY

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
822	8/sept		<p>4 A/DA Tn personnel arrived from the SOMME and took over 8 mortars in the line from 3rd Canadian DA Personnel. Previously to this since Aug 28th these mortars had been manned by the Lahore DA Tn Personnel & a scratch crew from 2nd Canadian DA & Stokes gunners 4th Canadian Infantry.</p>	<p>Order Lv 23 4 A/DA Order 264 2nd Canadian Dwn</p>
	2/3		<p>12th AFA Bde withdrawn from line with 4th Imperial Dwn On relief by 1st Australian Dwn</p>	<p>Canadian Corps Order 20 36</p>

WAR DIARY

or

INTELLIGENCE SUMMARY

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title Pages will be prepared in manuscript.

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	9/10 th		Working party dispersed at 0530 central. Wire cutting. H.G. placements engaged	
	10/11		Wire cutting continues	
	11/12		" " "	
	12/13		" " "	
	13/14		" " "	
	14/15		Bombardment of enemy's lines in conjunction with H.A.	} order 26, 27 d28
	15/16		" " " " " "	

11th e/1 B
order no. 4
of 15th
G-52-2
4 c/dwn

WAR DIARY

Army Form C. 2118.

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II, and the Staff Manual respectively. Title Pages will be prepared in manuscript.

or INTELLIGENCE SUMMARY

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	16/17	12:15 am	<p>3 Raids took place on front covered by 4 ADA viz 0206525. CRATER 2 and 03059. 4 more raids took place on the rest of the 4th Canadian Div's front. All except that at 03059 were successful.</p> <p>The 3 covered by the 4th ADA resulted in 9 prisoners being captured. Our casualties very slight. The enemy seem to have put up a good fight in Crater 2. The raid at 03059 met a strong screening party out in front started to get in to the enemy trenches.</p> <p>The 110th How Mts were firing on No 3 crater throughout with 1 gun from the vicinity of VOORNIEZELLE.</p> <p style="margin-left: 40px;">Rds fired A Group 1629 18 pr 420 4.5</p> <p style="margin-left: 40px;"> B Group</p> <p style="margin-left: 40px;">7th Rept Belgian FA no return</p> <p style="margin-left: 40px;"> C Group 1539 18 pr 210 4.5</p>	<p>See previous page & 1st Angae HA order no: 13</p>

WAR DIARY

Army Form C. 2118. 21

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II, and the Staff Manual respectively. Title Pages will be prepared in manuscript.

or INTELLIGENCE SUMMARY

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	17/18 th Sept		4 th Australian Inf Bde relieved 11 th Canadian Inf Bde holding trenches 9 to 28 (DIEPENDAAL to CANAL) and GOC 4 th Australian Div assumed command and the 4 th Australian Divisional artillery rejoined their own Division from which they have been absent since July 12 th	4 e/Div Order No 4 4A Div 25 25
	18/25 th Sept		Normal trench warfare.	4A/113 no. 6032/25 th Report by
	25/26		Left group supported a strong patrol in an attempt to get into enemy trenches at 03777. Entry impossible owing to concealed wire	4A/113 dated 26 th .
	26/27		Left group again supported a strong patrol which tried to get into No 5 Crater. Again unsuccessful owing to wire	Report by 4A/113 dated 27 th
	27/28 th		Right group supported a strong patrol from 13 th A/B to on PICCADILLY FARM. Raiders lost direction and came under our own barrage with casualties	Report by 4A/113 dated 28 th Sept Refining order No of 26 Sept

WAR DIARY

Army Form C. 2118. 21

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title Pages will be prepared in manuscript.

or INTELLIGENCE SUMMARY

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	Sept 29 th		Internal reliefs as per order 29 Carried out preparatory to taking over Sector DIEPENDAAL to VIERSTRAAT from 3 rd Canadian Div Art.	4 th A/D Order no 29.
	Sept 30 th		Trench warfare. Principal targets being region between 0303 & 0305	CMMaker memo Dor 4 th A/D

WAR DIARY

Army Form C. 2118.

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title pages will be prepared in manuscript.

~~XX~~

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
ST. ELOI.	Sept. 30 th.		Trench warfare. Principal target being region between O. 3. c. 0. 3. and O. 3. c. 9. 5.	{R.A. 1st. ANZAC Instructions Nos. 27& 28 4th. A/D.A order No. 30& No. 31.
	Sept 30/night Oct. 1st.		Relief of 3rd. Canadian D.A. Group in DIEPENDAAL SECTOR commenced.	

(The original of above appears on the same sheet as entries for October and will be found with the diary for that month.)

(A9473) W1 Wa358/P160 600,000 12/17 D. D. & L. Sch. 32a. Forma/C2118/15

221

S E C R E T.

9

CANADIAN CORPS

G.515

1st. September. 1916.

4th British Division
4th Canadian Division
1st Australian Division
VIII Corps
IX Corps
Second Army. (for information.)

Major General W. Lambton, G.O.C., 4th British Division, will take over command of the Canadian Corps from 8.00 a.m. 2nd. September, when Lieut. General Sir J.H.G. Byng proceeds to the SOMME area, until such time on 3rd. September as Lieut. General Sir W.R. Birdwood assumes command.

(Sd) A.J. Turner.
Lieut. Colonel.
General Staff.

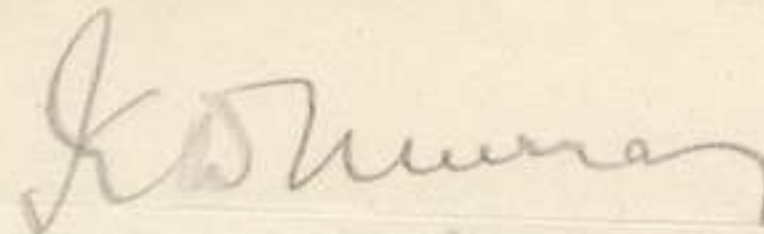
- 2 -

4th Canadian Division.
G.53-1.

10th Canadian Infantry Brigade.
11th Canadian Infantry Brigade.
12th Canadian Infantry Brigade.
4th Australian Div'l Artillery. ✓

Forwarded for your information.

Acknowledge.



Major,
General Staff.

September 2nd. 1916.

Secret.

Copy No.

19th Divl. Artillery Operation Order No 53.
XX

Reference Trench Maps
1/10,000

2nd September 1916.

-
1. The 12th Brigade, 4th Canadian Division, is relieving the 56th and 58th Brigades on the 3rd/4th September.
The 57th Brigade will come under the orders of the G.O.C. 36th Division from 10.0 a.m. on the 4th September.
When the reliefs on the night 3rd/4th have been completed the front held by the 4th Canadian Division will extend from N 29 d 9.4 to the YPRES - COMINES canal (exclusive).
All the troops covering this front will be under the orders of General Franks.
The tactical boundary between the Right of the 4th Canadian Division and the 9th Corps will be from N 29 d 9.4 - N 27 c 9.3 - N 27 c 9.8 - N 27 d 1.9.

 2. The Artillery covering the front of the 4th Canadian Division will consist of

4th Australian D.A.)	Under C.R.A., 4th Australian
Detachment Belgian Artillery)	Divisional Artillery.
19th D.A. (less present)	Under C.R.A., 19th Divisional
Right Group, 19th D.A.)	Artillery.

All the above Artillery will be at the disposal and under the orders of G.O.C., 4th Canadian Division.

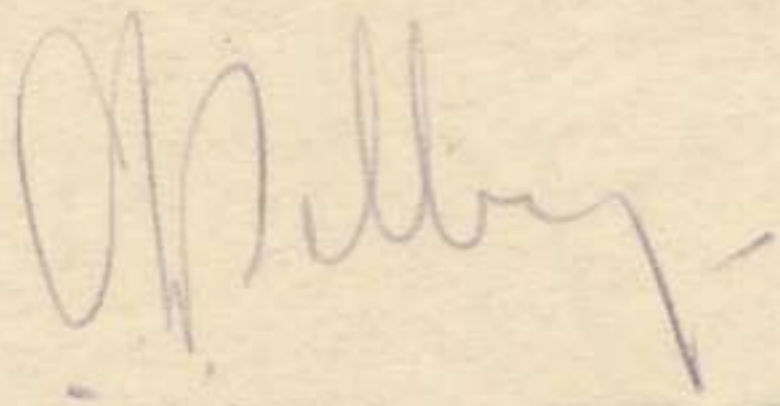
 3. There will be no moves of the 19th Divisional Artillery until later but its tactical role will from 10 a.m. on the 4th September be re-divided as follows :-
 - (a) The present Right Group (under Major C.H.F. COX) will come under the orders of C.R.A., 36th Division.
Its zone will remain as at present.
 - (b) The present Centre Group will become No 1 Artillery Group, 4th Canadian Division.
 - (c) The present Left Group will become No 2 Artillery Group, 4th Canadian Division.
 - (d) "Hannay's Group" will become No 3 Artillery Group, 4th Canadian Division.

(b) (c) and (d) will be under the command of C.R.A. 19th Division.

 4. Re-allocation of zones to Groups and orders as regards liaison consequent on the alteration of the dividing lines between battalions in the line will be notified later.

 5. Medium and Heavy T.M.'s will remain with the Groups to which they are at present attached.

6. Major C.H.P. Cox, Commanding Right Group, will report the present dispositions of his Group to the C.R.A., 36th Division, tomorrow.



Captain R.A.,
Brigade Major, 19th Divl. Artillery.

Issued at p.m. to :-

General Franks Force.
9th Corps.
9th Corps R.A.
4th Canadian Division.
19th Division.
36th Divl. Artillery.
4th Australian Divl. Arty.
Right Artillery Group.
Centre Artillery Group.
Left Artillery Group.
"Hammy's Group".
S.T.M.O. 19th Divn.
19th D.A.C.

Secret.

Conf. No.

19th Divl. Artillery Operation Order No 59.

Reference Trench Maps,
1/10,000.

3rd September 1916.

-
1. Reference Operation Order No 58 of the 2nd September.
The 12th Canadian Infantry Brigade will relieve the 56th and 58th Infantry Brigades by the morning of 4th September.
 2. The area thus taken over by them will be occupied as follows :-
 - (a) Left Sub-Sector. From VIERSTRAAT ROAD N 18 a 7.8 to Trench J 3 R (inclusive) N 24 a 5.4 1/2. Battalion H.Qrs. at YORK HOUSE (N 16 c 3.2),
 - (b) Centre Sub-Sector From Trench J 3 R (exclusive) to Trench G 2 (exclusive) N 24 d 2.2 Battalion H.Qrs. at LA POLKA
 - (c) Right Sub-Sector. From Trench G 2 (inclusive) to Trench F 2 (inclusive) N 29 d 9.4 Battalion H.Qrs. at PORT VICTORIA (N 28 c Central).

Brigade H.Qrs. will be at KUIHEL SHELTER (N 20 d 2.4).
 3. Reference para. 3 of Operation Order No 58.
No 1 Artillery Group, plus B/88 Battery, will cover the Right and Centre Sub-Sectors.
No 2 Artillery Group, less B/88 Battery, will cover the Left Sub-Sector.
No 3 Artillery Group will continue, as at present, to cover the 10th Canadian Brigade.
 4. Groups will be in direct communication with the Battalions whose front they cover.
No 2 Group will be in communication with the 12th Canadian Infantry Brigade through Headquarters of No 1 Group.
 5. The above Artillery arrangements will come into force at 10 a.m. 4th September.

M. Kelly
Captain R.A.,
Brigade Major, 19th Divl. Artillery.

Issued at 3.30 p.m. to:-
General Franks Force.
9th Corps R.A.
19th Division
4th Canadian Division
4th Australian D.A.
36th Divl. Arty..

Right Arty. Group.
Centre Arty. Group.
Left Arty. Group.
"Hannay's Group."
D.T.I.O.
19th D.A.C.

SECRET

1.9.1916.

Copy No..... 5

4TH. CANADIAN DIVISION OPERATION ORDER NO.2.

1. The 12th. Canadian Infantry Brigade will be prepared to relieve the 56th. and 58th. Brigades of the 19th. Division by the night of the 3rd./4th. September.
All machine guns, Snipers and Stokes Gunners double banking the night before Infantry reliefs.
2. All preparations for relief will be made, but no actual moves will take place until further orders are issued. Arrangements direct between the Brigadier of the 12th. Canadian Infantry Brigade and the Brigadiers of the 56th. and 58th. Brigades.
3. If the relief takes place, the Artillery covering the front will be divided into two groups as follows, covering the same fronts as they do now:-
 - (1) 4th. Australian Divl. Artillery.) under G.O.C., R.A.,
Detachment Belgian Artillery.) 4th. Australian Division.
 - (2) 19th. Divisional Artillery (less) under G.O.C., R.A.,
such Batteries covering the front) 19th. Division.
held by 57th. Infantry Brigade).)
4. Acknowledge.

E. W. W. W. W. W.

Lieut-Colonel,
General Staff,
4th. Canadian Division.

Issued at 8.30 p.m.

- | | |
|-------------------------|---------------------|
| Copy No.1. Office copy. | 23. 4th.Cdn.Div. |
| 2-5. War Diary. | Signal Coy. |
| 6. General Staff. | 24. General Franks' |
| 7. A.A. & Q.M.G. | Force. |
| 8. C.R.A. | 25. IXth. Corps. |
| 9. 10th.Cdn.Inf.Bde. | 26. 4th. Division. |
| 10. 11th.Cdn.Inf.Bde. | 27. 19th. Division. |
| 11. 12th.Cdn.Inf.Bde. | |
| 12-15.C.R.E. | |
| 16. 67th.Cdn.(Pnr)Bn. | |
| 17. 4th.Cdn.Divl.Train. | |
| 18-21.A.D.M.S. | |
| 22. A.P.M. | |

221

APPENDIX

SECRET.

14

Copy No. 5

GENERAL FRANKS' FORCE. OPERATION ORDER No.2.

H.Q. Scherpenberg.

2nd September, 1916.

1. The reliefs referred to in Operation Order No.1. will be carried out on the night 3rd/4th September.
2. The tactical boundary between the right of the 4th Canadian Division and the IX Corps will be from N.29.d.9.4. - N.27.c.9.3. - N.27.c.9.8. to M.27.d.1.9.
3. The defence of KEMMEL HILL will remain under the command of the IX Corps.
4. The artillery of the 19th Division now covering the fronts of 56th and 58th Infantry Brigades, with B.G.R.A. 19th Division will come under the command of 4th Canadian Division at 10 a.m. on 4th September.
5. Command of Sector N.29.d.9.4. to VIERSTRAAT - WYTSCHAETE will pass to 4th Canadian Division at 10 a.m. 4th September.
6. Completion of reliefs to be reported by 4th Canadian Division.
7. Acknowledge.

W. Robertson
Major G.S.

General Franks' Force.

Issued a.m.
to :-

4th Canadian Division	Copy No.1.
B.G.R.A., 19th Divn.	" 2.
IX Corps.	" 3.
Second Army.	" 4.
4th Australian Divl.Arty.	" 5.
War Diary. & Spare.	" 6 & 7.

4th A. D. A.

1. There is a relief taking place on our front by the enemy tonight. Its northern extremity is RUINED FARM.
2. The 4th A/D.A. & 19th Div^{ns} & 17th ANZAC Heavies will shell lines of approach from 8.30 pm ^{5/9/16} to 12.30 am 6/9/16.
3. Shelling will be intermittent and hours beside the above times are left to the discretion of group commanders with the proviso that each approach as per attached task table receives 4 or 5 doses per hour between 8.30 pm & 12.30 am.
4. From 3 am 6/9/16 to 3.2 am 6/9/16 18 ^{& Belgian 75} prs will open a heavy fire on their right lines with a view to catching the new troops in their trenches.
5. Howitzers & 43rd Dty will not take part.
6. Acknowledged. C. M. Hatterman
Issued at 7.40 pm 5/9/16 187/4th A/D.A.
to Right group } 4th A/D.A.
Left group } 4th A/D.A.

left group

as per communication trenches, shown
in red on attached tracing.

The Right group are also putting
a Battery on the road in

O 8 B & D. left group will put 1 Battery on the road
No shooting within 50 yds of
front line.

at the 3 am shoot, no fire E of
O 3 D 3 8.

Ammunition allotted

1 Apr ad hb.

Right group

18 pps & Belgian Dets

As per attached tracing.

The Red lines showing the trenches
and roads to be shelled.

No shooting within 50 yds of the
front trench.

The ~~even~~ left group will also be
firing at the Road in O. 8. B & D
Right group will only put 1 Battery on above road.
2 Batteries will be allotted to the

Road in O 8 A & C.

Group Commander will distribute
the remainder.

Ammunition allotted

18 pps ad lib:

221

APPENDIX

SECRET

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

COPY NO.....

ORDER NO. 21

31st August 1916.

The following operation will take place at a date and time to be notified later. O.C., Left Group will have everything ready to perform it at short notice :-

OBJECT.

1. To destroy new work being pushed out from F.L.T. at 0 4 a 0510 to 0 3 b 7015.
2. To bombard enemy's F.L.T. heavily between 0 3 b 5 0 to 0 4 a 1510, and to destroy dug-out or store at end of trench tramway about 0 4 a 0510 and two supposed T.M. emplacements on the Western side of trench tramway at 0 4 c 1/2 7.

The Left Group, 4th Aus. Divisional Artillery will carry out the above in conjunction with the Corps Heavy Artillery, and in addition, are allotted the 110th How. Battery.

TASKS

- (Enfilading trench 0 3 d 8 8 to
- (0 4 c 0570
- (Enfilading trench 0 4 c 1072 to
- (0 4 c 4 9
- (Barrage from 0 3 d 8 8 to
- (0 3 d 5 6, and thence
- (to 0 3 d 3 8
- (Enfilading trench 0 4 a 3 4 to
- (0 4 a 6025

= 18-Brs.

Trench Mortars (On 0 3 b 6005 to 0 3 b 7510

(On new work - One Battery

(On Section of F.L.T. from

(0 4 a 3 4 to 0 4 a 1/2 1.

(4.5" Hows. (One Section from 0 3 b 6 0 to

(0 3 d 3 8

(F.L.T. from 0 3 b 7510 to

(Corps Heavy Art. (0 4 a 0510 including dug-out, and

(T.M. Emplacements at 0 4 c 1/2 6.

Ammunition allotted :- A & AX = 1000 Rounds (70% A)

BX = 500

Trench Mortar = unlimited.

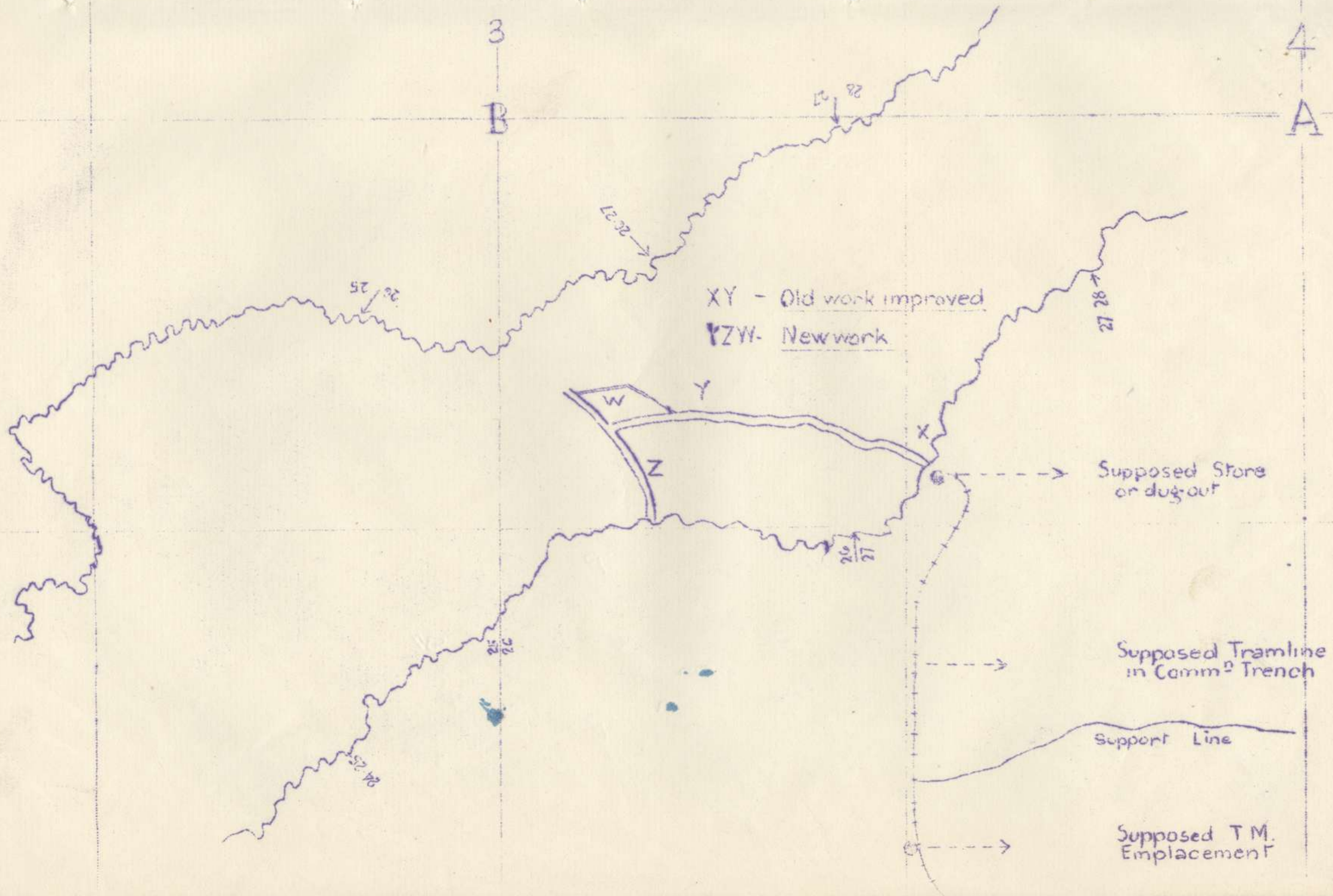
Registration to be done with as few rounds as possible, and in such a manner as to attract as little attention as possible.

Tracing of new work attached.

- No. 1 to File
- 2 Centre Group
- 3 Left "
- 4 H.A. Cdn. Corps
- 5 4th Can Div.
- 6 4th British Div.
- 7 10th Can. Inf. Bde.
- 8 11th " " "
- 9 12th " " "
- 10 War Diary.

C. M. Rate

Major, R.A.,
Brigade-Major,
4th Aus. Div. Artillery.



APPENDIX

5513

SECRET.

4th Australian Div Artillery

Ref four Operation Order No 21

G.O.C 11th Canadian Infantry
Brigade is satisfied that
the work the enemy are doing
is at present not sufficiently
important to warrant a
bombardment.

This will therefore be held in
abeyance until further notice.

The registration on that point
may however be carried out
acknowledged.

2/9/16

A. D. Murray
G.S. Major

4th Canadian Division

221

SECRET

APPENDIX

COPY NO. 8.....

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

21

ORDER NO. 24

6th September 1916.

= 1. Order No. 21 of 31st August will be carried out at 11 a.m. 7th inst.

2. Revised tasks as below :-

18-prs.	{	Enfilading trench	0 3 d 8 8 to	
			0 4 c 0570	
		"	0 4 c 1072 to	
			0 4 c 4 9	
4.5" s 110th and 112th Btys.	{	Barrage from	0 3 d 8 8 to	
			0 3 d 5 6 and thence to	
			0 3 d 3 8	
		Enfilading trench	0 4 a 3 4 to	
		0 4 a 6025		
Corps Heavy Artillery.	{	1 Battery F.L.T. from	0 3 d 5 9½ to	
			0 3 b 7510	
		1 " "	"04 a 0510 to	
			0 4 a 2 3	
	{	F.L.T. from	0 3 b 7510 to	<i>supposed</i>
	{		0 4 a 0 510 and <i>proposed</i>	
	{		T.M. Emplacements at	
	{		0 4 c ½ 6	

3. 18-pr. Fire will not be continuous but will be in bursts of fire.
4. The supposed new work is cut out of the scheme. Only F.L.T. at the points mentioned being shelled by 4.5"s and Corps Heavy Arty..
5. All fire will cease at 12 noon.
6. Right Group will hold themselves in readiness for retaliation should it be required and will arrange to put short bursts of concentrated fire from all available guns on any one of the following places at one time :-

F.L.T. at PICCADILLY FARM
 MARTEN'S FARM and strong point round it
 EVAN'S Farm

and any other points which the Group Commander may select.

Ammunition allotment :-

For Left Group will remain as in Order No. 21.

Watches will be synchronised from this Office at 9 a.m..

Trenches 25, 26, and 27 must be cleared.

ACKNOWLEDGE.

Issued to :-
 1 Left Group 4th A.D.A. 11th Cdn Inf. Bde
 2 Right " " " 1st A.D.A. *for* Major, R.A.,
 3 D.A.C. (R.A., 4th Australian Div. Artillery).
 (FRANKS'
 (Force
 War Diary & File.
 H.A. Cdn. Corps

221

APPENDIX

COPY NO. 6.22

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

SECRET -

- ORDER NO. 25 -

7th September 1916.

1. Right and Left Groups, 4th Australian Divisional Artillery will cut wire to-morrow, the 8th instant, commencing at 11 a.m.

2. Tasks as follows :-

RIGHT GROUP

A Opposite Crater No. 2, 0 2 c 9560

LEFT GROUP

B 0 3 c 7 6

C. Crater No. 5, 0 2" d 5 7

2 lanes will be cut in each case, 10 feet wide.

In the case of A the O.C. Right Group will arrange for a Conference between B.C. and Company Commander concerned to locate the exact spot required.

3. O.s C. Groups will try to arrange for Infantry to cover cut spots with M.G. fire at night to prevent repair.

4. Ammunition allotted :-

400 rounds	A	Right Group
800 "	A	Left "

5. Careful reconnaissance of the wire, both before and after, will be made and reports forwarded to this Office.

6. Rate of fire will not exceed Battery fire 30 seconds.

No. 1 to Right Group
2 Left "

3 4th C/Div.
4 11th C/Inf. Bde.
5 19th Div. Artillery
6 War Diary
7 File

Major, R.A.,
Brigade-Major,
4th Australian Div. Artillery.

221

APPENDIX

SECRET.

RIGHT GROUP ARTILLERY MEMORANDUM. 23

by
LIEUT. COL. F. A. HUGHES.

COMMANDING RIGHT GROUP ARTILLERY.

9th. Sept. 1916.

Two Infantry Officers are out in Enemy's Wire at 08 a 3.8½.
An Effort will be made to get them in probably between 12 noon and
1 p.m. to-day.

On the Order "FIRE" being sent to Batteries they will barrage as
follows :-

42nd. Battery	----	08 a 0.7	to	1½.8	
43rd. "	----	08 a 1½.8	to	2½.8½	
Belgian Group	----	08 a 3½.9	to	08 a 7.3½.	
41st. Battery	----	08 a 7.3½	to	08 a 8½.4½.	
39th. "	----	08 a 8½.4½	to	Crater No.2	
111th. "	----	07 a 9.1½	to	9½.½.	(one section)
		07 a 6½.5½.			(one Gun)
		08 a 1½.0.			(One Gun.)

RATE OF FIRE. One round Gun Fire followed by
Section Fire 10 seconds for 5 minutes
then Section Fire 15 seconds for 3 minutes
then Section Fire 20 seconds for 3 minutes
then Section Fire 30 seconds ~~for~~ until Ordered
to Cease Fire.

2nd. Lieut. F.A.
Adjutant, Right Group Artillery.

221

APPENDIX

COPY NO. 1000

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

24

SECRET -

ORDER NO. 23

HEADQUARTERS,
5th September 1916.
personnel

1. The Lahore Divisional Artillery T.M./will be relieved by the 3rd Canadian Divisional Artillery T.M. personnel on the 6th instant.
2. The 3rd Canadian Div. Artillery T.M. personnel will arrive at H 31 d 9 1 to-day, after mid-day.
3. Details of relief will be arranged between D.T.M.O.s concerned and receipts given and taken ~~xxxx~~ as far as possible for all equipment and ammunition.

Completion of relief will be notified to this Office.
4. The Lahore D.A. T.M. personnel will proceed to STEENVORDE on the 7th in time to be there by noon.
5. Information as to ^{transport} ~~transfer~~ will be sent later.
6. ACKNOWLEDGE.

Copies

- | | |
|-------|--------------------|
| No. 1 | to File |
| 2 | Right Group |
| 3 | Left " |
| 4 | D.T.M.O. K |
| 5 | Lahore Div. Arty.. |
| 6 | 3rd Canadian D.A. |
| 7 | 4th Canadian Div. |
| 8 | Canadian Inf. Bde. |

J.E. Honeist
Major, R.A.,
Brigade-Major,
4th Australian Div. Artillery.

4th.Australian Divisional Artillery.

EXTRACTS FROM THE CANADIAN CORPS - OPERATION ORDER No.36

August.27th.1916

1. The 1st.Australian Division will relieve portion 4th.British Division in the line YPRES - COMINES CANAL to Trench 55 (both inclusive) by September 2nd.

2. The 1st.Australian Division will also take over the defence of the "B" line from the detachment, Canadian Corps Motor Machine Gun Brigade. Relief to be completed by 3rd.September.

3. Infantry reliefs will be carried out as under:-

Night 30th/31st August.

Half "A" Infantry Brigade, 1st.Australian Division will relieve half 12th.Infantry Brigade in Right Sector (trenches 29 to 38)

Night 31st.Aug/1st.Sept.

"A" Infantry Brigade 1st.Australian Division will complete relief of 12th Infantry Brigade in Right Sector.

Half "B" Infantry Brigade, 1st Australian Division will relieve half 10th.Infantry Brigade in Centre Sector (trenches 39 to 55)

Night 1st/2nd September:

"B" Infantry Brigade, 1st Australian Division will complete relief of 10th Infantry Brigade in Centre Sector.

4. TORONTO, DOMINION, OTTAWA, and WINNIPEG Camps will be at the disposal of the 1st.Australian Division for the accomodation of units in Divisional Reserve.

5. Artillery reliefs will be carried out subsequently to the relief of the Infantry in each Sector, under arrangements to be made between Divisions concerned. Reliefs to be completed by the night 2nd/3rd September.

Guns will be taken over by 1st.Australian Division in situ.

(sa) J.G.Dill,
Major,
General Staff. for B.G.,G.S.
Canadian Corps.

4th. Canadian Division.

4th.Australian Divisional Artillery.

Forwarded for your information.

28/8/16.

J.G. Dill
Major,
General Staff.

221

APPENDIX

26

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

COPY NO.....

ORDER NO. 26

SECRET -

HEADQUARTERS,
10th September 1918.

Reference Map ST ELOI, Part of Sheet 28 - Corrected to June 30th.

INTENTION On a date and time to be fixed later, but probably at midnight 16th/17th September, the 4th Canadian Division will carry out raids on the following points simultaneously :-

- A -- Entering enemy trench at No. 2 Crater.
- B -- " " " " 0 2 c 450/075
- C -- " " " " 0 3 b 5500

In the case of B and C, Raiding Parties will bomb up the front line trench, 50 yards on either side of the point mentioned, and in the case of A, the raid will be confined to the Crater, though covering parties will first enter Crater A and hold it during the raid till the order to withdraw is given.

OBJECT The object of the raids is to capture prisoners.

The limit of time in the enemy trenches will be 20 minutes. Parties will operate independently and withdraw either on a preconcerted signal, or on the expiry of the time limit.

PLAN

Wire has been cut at many places on the front line. It will be the Artillery's object to divert the enemy's attention from the points A, B and C. The trenches at points A, B, and C will therefore not be bombarded heavily, but all other points at which wire has been cut may be treated drastically. These points are as follows :-

- 0 4 a 2 4
- RUINED FARM
- Crater 5
- 0 2 c 73 - 74
- PICCADILLY FARM

TASKS & GROUPING.

For the purpose of the raids the Artillery will be divided into 3 Groups, which will be responsible for the Artillery Scheme of the raid, stated against them:-

<u>Group</u>	<u>Raid</u>	<u>Commander</u>
A	A	Lieut. Col. F.A. HUGHES
B C	B C	" " W.C.N. WAITE M.C.
C B	C B	Major A DECUYPER - 7th Belgian Regiment F. Artillery

Composition of Groups will be as under :-

- A -- 47th, 41st, 39th and 110th How. Battery.
- ~~C~~ B -- 44th, 38th, 37th and 112th How. Battery.
- ~~B~~ C -- No. 1 Group, 7th Belgian Regiment Field Artillery.

O.s C. Groups, in consultation with the Centre, Left and Right Battalion Commanders, will be responsible for the bombardment of the F.L.T. prior to assault, between points as follows :-

- ~~B~~ C Group - 0 8 a 4095 to 0 2 c 7 4
- A " - 0 2 c 7 4 to 0 2 d 2 7
- ~~C~~ B " - 0 3 d 3 8 to 0 4 a 1 1

and box barrages as per attached tracing.

P.M.C.

1 gun of the 110th How. Battery will be on No. 3 Crater continuously throughout the operations, and another gun on O 2 d 7 6.

1 gun of the 112th How. Battery will be on O 4 a 2 4 and 1 gun on RUINED FARM F.L.T..

With the exception of the abovementioned gun of 110th How. Battery on No. 3 Crater, NO gun will be on the front line within 100 yards of O 3 b 5500, No. 2 Crater and O 2 c 450/255, after the lift.

**TRENCH
MORTARS**

The D.T.M.O. will arrange for the bombardment of Nos. 4 and 5 Craters, F.L.T. at RUINED FARM, and F.L.T. at O 4 a 2 4 throughout.

**OTHER
BATTERIES**

Right Group, with 42nd and 43rd Batteries, will arrange the bombardment of the F.L.T. Throughout the operations from O 2 d 7 6 to RUINED FARM, and from O 8 a 2 9 to O 8 a 2 6 with 111th How., with one Howitzer as close to O 2 c 8 0 as is considered safe, and a second Howitzer on O 8 a 8 6. Left Group, with 40th and 48th Batteries, will similarly bombard F.L.T. from O 3 b 9 0 to O 4 a 2 4, and from RUINED FARM to O 3 d 3 8.

GENERAL.

The general plan is 3 minutes bombardment of F.L.T. from O 8 a 2 6 to O 4 a 2 4 followed by lifts at, and box barrages round points of entry, and 100 yards on each side, while remaining F.L.T. is bombarded throughout. Zero time and date, and further details will be issued later.

LIAISON

There will be an Officer from each Group in F.L.T. with the Raid O.C.. He will be in direct communication with Battalion Headquarters.

At Battalion Headquarters there will be either the Group Commander or a Senior Officer in through communication with his Group H.Q..

The Group Headquarters will be in communication with the C.R.A. at Infantry Brigade Headquarters, through D G and an Exchange. There will be no other Exchanges on the system.

In the case of the Belgian Artillery, it will be necessary for there to be one Belgian Phone in the F.L.T., 2 Belgian Phones at Battalion Headquarters, and 1 Belgian Phone at Belgian Headquarters.

At Belgian Headquarters there will be an English operator and instrument in communication with D G.

Interpreters will be necessary at F.L.T., Battalion Headquarters, and Belgian Headquarters.

ACKNOWLEDGE.

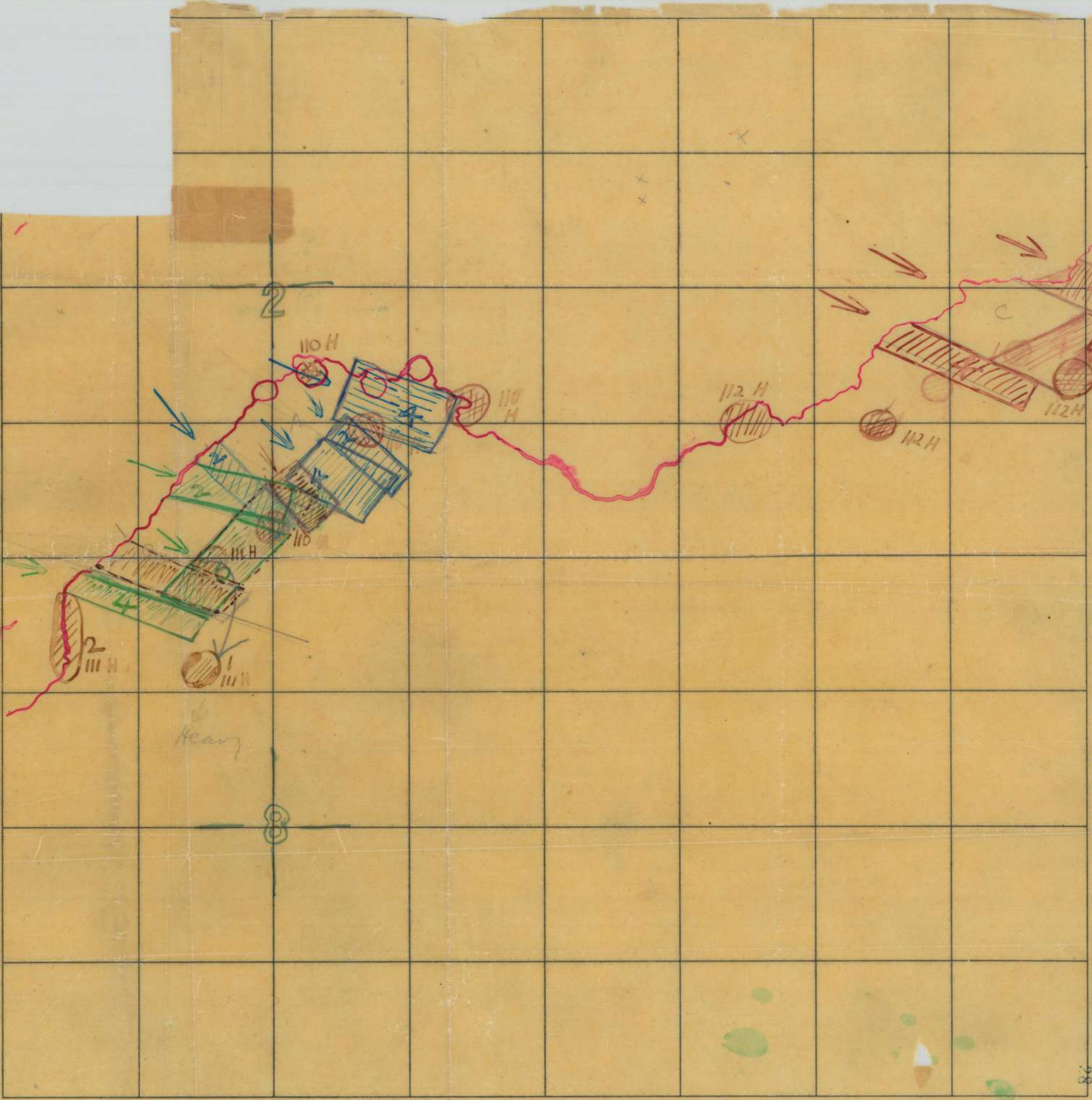
Issued to :-

- No. 1 Right Group
- 2 Left
- 3 No. 1 Group, 7th Belgian F.A.
- 4 D.T.M.O.

C. M. Mute
Major, R.A.,
Brigade - Major,
4th Australian Divisional Artillery

Copies to :-

- 5 4th Cdn. Div.
- 6 - 9 11th Cdn Inf. Bde
- 10 R.A., Franks' Force
- 11 D.A. 1st Aus. Div.
- 12 D.A. 3rd Cdn. Div.
- 13 War Diary
- 14 File
- 15 1. Anzac H.A.



Indicate the communication of information as to the position of targets, which have been located on a squared
 1:000 yards in length on the 1:20,000 scale, and 2,000 yards in length on the 1:40,000 scale.
 fitted to the squares of the map showing the targets, which are then drawn on the trace. Sufficient
 led to enable the recipient to place the trace in the correct position on his own map. A little detail
 essential. The name and scale of the map to which the trace refers must be always given. The trace

Blue = A Raid
 Green = C Raid
 Brick Red = B Raid
 The diagram shows
 the box barrages
 which will be put
 up by the troops
 The figures show
 the number of guns
 The arrows show
 the approximate
 direction of fire

Tracing taken from Sheet
 Signature

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

HEADQUARTERS,
11th September 1916

ORDER NO. 26

- CORRIGENDA -

"TASKS and GROUPING -

For "B Group" or "B Raid" read
"C Group" or "C Raid"

For "C Group" or "C Raid" read
"B Group" or "B Raid" whenever they occur in that
paragraph.

For "O 2 c 450/750" read "O 2 c 450/075"

Issued to :-

- No. 1 Right Group
- 2 Left Group
- 3 No. 1 Group, 7th Belgian F.A.
- 4 D.T.M.O.

Crabtree

Major, R.A.,
Brigade-Major,
4th Australian Divisional Artillery.

Copies to :-

- 5 4th Cdn. Div.
- 6 - 9 11th Cdn. Inf. Bde.
- 10 R.A., Franks' Force
- 11 D.A., 1st Aus. Div.
- 12 D.A., 3rd Cdn. Div.
- 13 War Diary
- 14 File
- 15 1st ANZAC H.A.--

221

APPENDIX

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

SECRET -

ORDER NO. 27

COPY NO. ¹⁴.....

Headquarters,
13th September 191

Reference Order No. 26

1. ALTERATION OF RAID B. The point of Raid B has been altered and is now

O 2 c 625/225

and is marked with an arrow on the attached tracing from aeroplane photograph O 6 B 672.

2. TASKS The tasks shown for A and B Groups, in the bombardment of the F.L.T. prior to assault, are cancelled and will now be as follows :-

B Group -- F.L.T. O 2 c 4 0 to O 8 c 8 4
A Group -- O 8 c 8 4 to O 2 d 2 7.

The Barrage Boxes given for Raids A and B will now not be divided but will form one large box for both raids.

Tracing of Barrage attached.

B Group - Green, A Group - Blue.

No gun will now be on the F.L.T. within 100 yards of O 2 c 625/225, instead of O 2 c 450/075 as formerly.

Howitzer tasks and C Group's tasks remain unaltered.

O.C., B. Group will ensure that his flanking barrage is thick enough, as on this will now depend the safety of both raids.

3. RAID, DATE OF. The Raids will probably take place on the night 16/17th Sept.

4. 110th FORWARD GUN. O.C., Right Group will arrange for the forward gun of 110th Battery, and the remaining Section of 47th Battery, to be brought into action on night 14/15th, and for above Battery and gun to be withdrawn before dawn after the raid. Both withdrawals may be postponed if O.C., Right Group considers it desirable at the time.

5. GROUPS. Groups A, B and C will come into being, for executive purposes, 4 hours before zero time, and cease to exist on orders to be received from this Office on conclusion of the operation.

6. TEST OF COMMUNICATION. There will be a test of communications at 9 a.m., 15th, when O.C.s of A, B and C Groups will arrange for an Officer and telephonists to be at each of their stations on the line of communications

F.L.T. - Battalion H.Q. - Group - C.R.A.

P.T.O.

ORDER NO. (27) Continued

- 6. TEST OF COMMUNICATION. (Contd) Watches for this test will be synchronised to Right and Left Groups at 8 a.m., 15th. A sealed message will be given by R.A. Signal Officer to O.s C. A, B and C Groups on the 14th, which message will be opened in the F.L.T. by the Officers there and started on its way back to C.R.A. at BURGOMASTER FARM at 9 a.m. 15th. Each Station will record accurately the time of receipt and forward a report to this Office.
- 7. BOMBARDMENT. There will be a bombardment of the enemy's F.L.T., Support and Communication trenches on the 15th and 16th. Programme attached.
- 8. RETALIATION 1st ANZAC H.A. have been asked to prepare a programme of retaliation to take place if the enemy shell our lines severely after the raid, or on the next day.
- 9. COUNTER BATTERY WORK. 1st ANZAC H.A. have been asked to shell any known enemy Batteries on the 16th, and also to do counter Battery work during the operation.

Issued to :-

- No. 1 Right Group
- 2 Left Group
- 3 No. 1 Group, 7th Belgian F.A.
- 4 D.T.M.O.

Comater

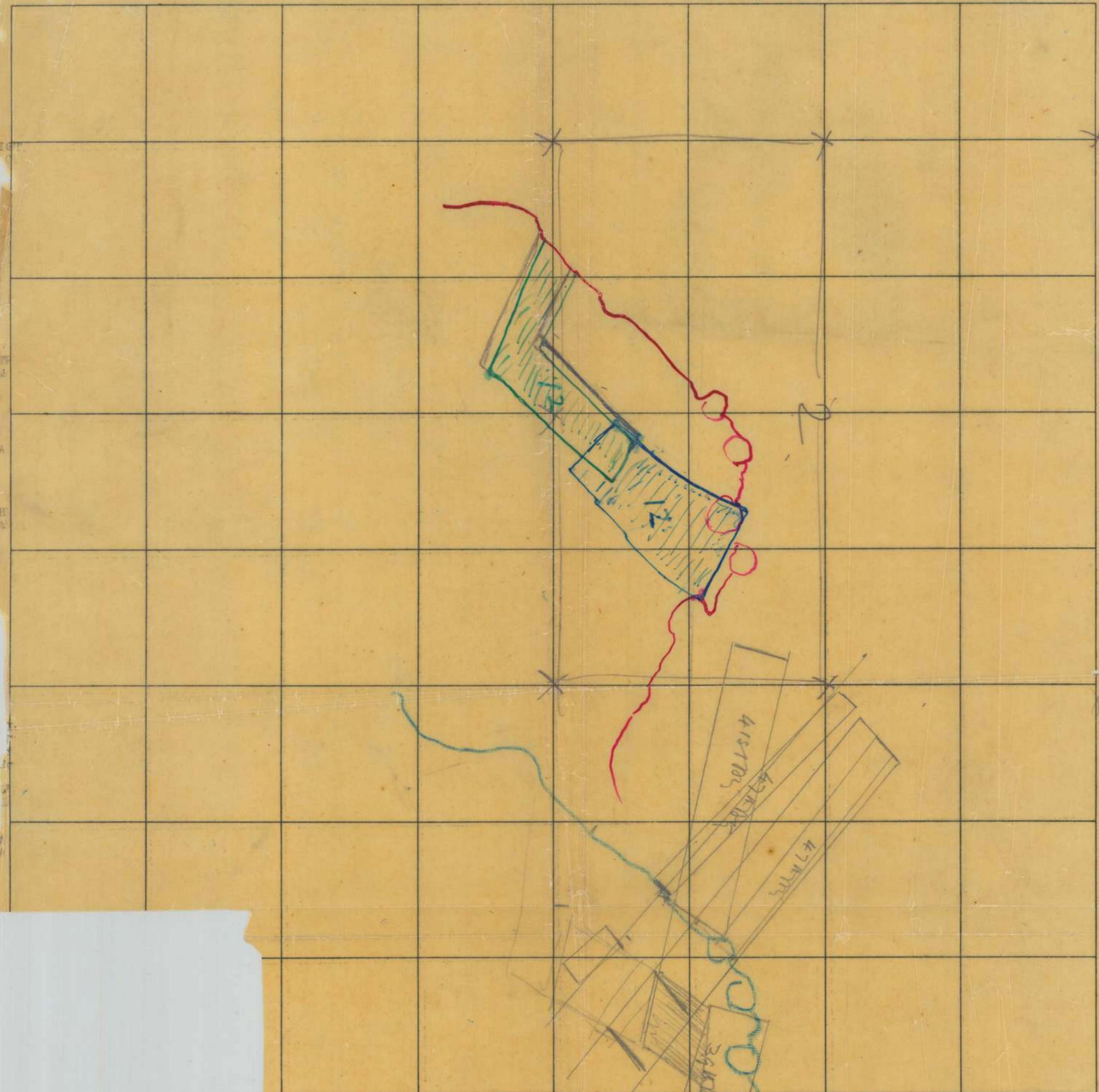
Major, R.A.,
Brigade-Major,
4th Australian Divisional Artillery.

Copies to :-

- 5 4th Cdn. Div.
- 6 9 11th Cdn. Inf. Bde.
- 10 R.A. Frank's Force
- 11 D.A., 1st Aus. Div.
- 12 D.A., 3rd Cdn. Div.
- 13 War Diary
- 14 File
- 15 1st ANZAC, H.A.
- 16 D.T.M.O.
- 17 Signal Officer.



Identification Trace for use with Artillery Maps.



communication of information as to the position of targets, which have been located on a squared
 length on the 1/20,000 scale, and 2,000 yards in length on the 1/40,000 scale.
 e squares of the map showing the targets, which are then drawn on the trace. Sufficient
 the recipient to place the trace in the correct position on his own map. A little detail
 he name and scale of the map to which the trace refers must be always given. The trace

Tracing taken from Sheet.....
 of the 1:..... map of.....
 Signature..... Date.....

SECRET

HEADQUARTERS,
 13th September 1916.

- BOMBARDMENT PROGRAMME -

Bombardment will be deliberate and observed, and its object will be to knock out M.G. emplacements and damage strong points and communication trenches.

15th September - 2 p.m. to 4 p.m..

RIGHT GROUP

M.G. Emplacements on W face of No. 2 Crater and any others known. Support line 0 2 c 9 2 to 0 2 c 8 0 and communication trench 0 2 c 8 0 to 0 2 c 5 1.
 No. 3 Crater.
 Trench Junctions 0 2 c 9540 and 0 2 d 1055 and 45.

LEFT GROUP.
 With 110th How.

F.L.T. 0 2 d 7 6 to 85
 0 3 c 42 to 4 3
 0 3 c 8 6 to 9 5 to 9555

M.G. Emplacements and front line at

0 3 d 2065 to 3 8
 0 4 a 5 6 and 3565.

TRENCH MORTARS

Craters 3, 4 and 5.
 0 4 a 2 4.

AMMUNITION ALLOTMENT. Right Group BX = 300 A and AX = 1000
 Left Group BX = 600 A and AX = 1000

15th September

HEAVY ARTILLERY

F.L.T. 0 2 c 4 0 to 0 8 a 2 8
 Points on communication trench 0 2 c 4 0 to 0 8 a 4570 and 0 8 a 8 6.
 Strong point 0 3 d 2055 (aeroplane photo).
 Communication trench 0 3 d 7 7 to 0 3 d 6 9 and trench junction 0 3 d 8 7 and counter Battery work if required.

16th September

Craters 3, 4 and 5 and trench junctions 50 yards in rear.
 Communication trench 0 2 c 8 0 to 0 2 c 5 1.
 Support Line 0 3 d 7 7 to 0 3 d 5 6 and counter Battery work, during the day.

 16th September 11 a.m. to 1 p.m.

RIGHT GROUP
 With 110th How, Bty,

F.L.T. 0 2 c 4 0 to 5 1
 F.L.T. 0 2 c 8045 to 9 5
 and M.G. emplacements.

LEFT GROUP

F.L.T. 0 4 a 0510 to 0 4 a 2 4
 Trench junctions 0 3 d 9 6 and 0 4 c 1 8.

AMMUNITION ALLOTMENT.

Right Group 400 BX A and AX = 1000
 Left " 200 BX A and AX = 1000

P.T.O.

BOMBARDMENT PROGRAMME ContinuedMACHINE
GUNS.

A tracing of known and suspected M.G. Emplacements on our front is attached.

Group Commanders will arrange a special scheme for dealing with M.G. positions and emplacements during both day's bombardment.

CLEARING
TRENCHES

Group Commanders must arrange for trenches to be cleared where necessary.

C.M. Bates

Major, R.A.,
Brigade-Major,
4th Australian Divisional Artillery.

221

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

COPY NO. 36

ORDER NO. 28

SECRET

September 16th 1916.

Reference Orders Nos. 26 and 27.

1. The Raids will take place on the night of September 16/17th.
2. Time-table of bombardment, Barrages, Rates of fire, etc. attached.
3. Groups A, B and C come into existence at 8.15 p.m., 16th inst..
4. All Liaison Officers will be at their positions at 10.15 p.m. 16th instant.
5. The C.R.A. will be at 11th Inf. Brigade Headquarters at 10.15 p.m., where all reports from Groups will be sent.
6. O.s C. Groups A and B will arrange to form a Right or Left flank barrages, respectively, as soon as they receive information that their raiding party has withdrawn.

The object of this is to protect the flank of the next raiding party in case this is still in the enemy's trenches.

7. The general plan of the Infantry is to come out of the trenches on the start of our bombardment and form up in narrow deep columns with the heads of the columns as close to our bombardment of the F.L.T. as possible: then, when we lift our fire, to get into the trenches when the heads of the columns will divide, wheeling Right and Left.
In all cases there will be screening parties in NO MAN'S LAND covering the raids and their withdrawal.
The Infantry will withdraw from the enemy trenches independently by raids, either on the signal, or else on the expiration of the time limit of 20 minutes, i.e., at 12.38 a.m..
8. The general plan of the Artillery may be recapitulated as follows

HEAVY ARTILLERY :- From 12.15 a.m. onwards
Counter Battery work.

DIVISIONAL ARTILLERY :-

3 minutes intense bombardment of entire F.L.T. from PICCADILLY FARM to O 4 a 2 4 with Howitzers on selected spots.
Certain Batteries then lift and form box barrages while our men are in the enemy trenches.

After the withdrawal of each raid, which will occur about 12.38 a.m., fire is slowed down by each Group till 1.15 a.m., when they will quicken for two minutes intense bombardment on F.L.T. and communication trenches, and then cease.

SIGNALS &
CODE
MESSAGES

SOUND -

B	Raid will withdraw	--	Lotor Hooter
A	" " "	--	Bugle
C	" " "	--	Hand bell

P.T.O.

SIGNALS &
CODE
MESSAGES
(Continued)

VISUAL -

B Raid has withdrawn -- 2 white parachute rockets.
A Raid has withdrawn -- 2 red rockets.

TELEPHONE -

B Raid has withdrawn -- CANADA
A " " " -- AUSTRALIA
C " " " -- ENGLAND

LIAISON Either the Group Commander himself or else *a* Senior Officer will be at each Battalion Headquarters.

BARRAGE The Barrage scheme for B and A Raids issued with Order 27 holds good.

TIME All watches will be synchronised to this Office at 7 p.m. on 18th instant.

Issued to :-

- | | | |
|-------|-------------------------------|---|
| Nb. 1 | Right Group | <i>Comater</i> Major, R.A.,
Brigade-Major,
4th Australian Divisional Artillery. |
| 2 | Left Group | |
| 3 | No. 1 Group, 7th Belgian F.A. | |
| 4. | D.T.M.O. | |

Copies to :-

- 5 4th Cdn. Div.
- 6 9 11th Cdn. Inf. Bde.
- 10 R.A., Franks' Force
- 11 D.A. 1st Aus. Div.
- 12 D.A., 3rd Cdn. Div.
- 13 War Diary
- 14 File
- 16 Signal Officer.

ACKNOWLEDGE

221

- TIME TABLE -

17th September

12.15 a.m.

to

12.18 a.m.

Intense bombardment of enemy's F.L.T. between PICCADILLY FARM and O 4 a 2 4 with Howitzers on selected spots.

Rate 3 rounds per gun per minute.

12.18

to

12.38

Groups A, B and C form Box Barrages as ordered, lifting 125 yards from F.L.T..

Howitzers, Trench Mortars and 42nd, 43rd, 40th, and 48th Batteries remain on their original tasks.

Rate of fire 2 rounds per gun per minute.

12.38

to

1.15 a.m.

42nd, 43rd, 40th and 48th Batteries slow down to 2 rounds per Battery per minute.

A, B, and C Groups slow down to similar rate on receipt of news of withdrawal of their Raids.

Howitzers cease firing.

1.15 a.m.

to

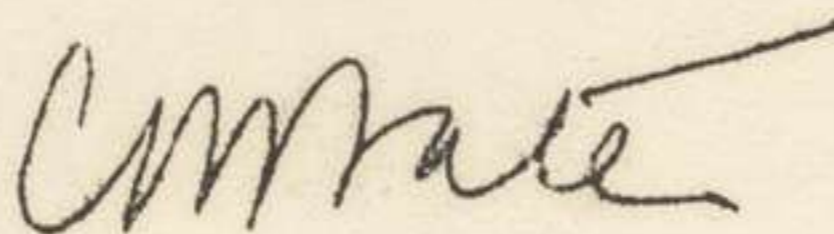
1.17 a.m.

2 minutes intense bombardment as at 12.15 a.m. with all guns and Howitzers.

Rate 3 rounds per gun per minute.

The proportion of A to A X used throughout the above for 18-prs. will be equal.

During the 3 minutes bombardment for 12.15 to 12.18, 18-prs. of A and C Groups must not use A X.



Major, R.A.,
Brigade-Major,
4th Australian Divisional Artillery.

SECRET

Copy No.

39

3rd CANADIAN DIVISIONAL ARTILLERY
 Operation Order No.19
 by
 Brig-General J.H.Mitchell Commanding.

15/9/16.

RAIDS

1. In accordance with orders received from 4th Canadian Division, (G.52/2 dated 14/9/16) the raids on the Divisional front will take place on the night of 16th/17th inst. The Zero hour will be 12.15 a.m. At this hour all Units of the Divisional Artillery will open fire in commencement of their allotted tasks, Infantry Brigades timing their respective raids accordingly.

Watches of Right and Left Groups will be synchronized with those of 12th and 10th Infantry Brigades respectively at a time to be ordered by Infantry Brigade Commanders.

Raids are also taking place on the front covered by 4th Australian D.A. and 36th D.A. The 4th Australian D.A. will open fire at Zero. ~~The raids on 36th Division front will take place at Zero and the 36th D.A. will subsequently open fire if called upon to do so by their Infantry.~~ *W.A.*

As soon as the bombardments and barrages in connection with the raids on fronts of Right and Left Groups are completed all Batteries will turn on to their normal night lines and O.C. Centre Group will resume command of his own Batteries, which will be replaced under his orders by Os.C. Right and Left Groups when each Battery's task is completed.

AMMUNITION

2. In view of above operations Batteries of Right Group should not increase their average normal supply at gun positions by more than 75 rounds per gun. Batteries of Left Group should not increase their average normal supply by more than 125 rounds per gun. All Batteries should have their normal establishment, (200 rnds per gun at gun positions and 79 per gun at wagon lines) of ammunition after finishing their allotted tasks.

REPORTS

3. Reports from all Groups will be made to this office at the conclusion of the operation.

J.H. Doyd

Major RA.,
 Brigade Major RA.,
 3rd Canadian Division.

Issued by M/C Orderly at 1.10 p.m.
 Copy No. 2 O.C. Right Group
 3 Centre Group
 4 Left Group
 5 3rd Divn'l T.M.S.
 6 3rd C.D.A.C.

Copy to 4th Canadian Division for information
 Franks' Force do
 IX Corps H.A. do
 36th D.A. do
 4th Australian D.A. do

221

SECRET.

COPY NO 11

OPERATION ORDER NO. 4.

11th. CANADIAN INF. BRIGADE.

15-9-16.

Reference: VOORMEZELE TRENCH MAP, 1-5,000.

INTENTION.

1. In conjunction with formations on both flanks and in order to secure prisoners, cause casualties and assist offensive operations in the south, the 11th Canadian Infantry Brigade will raid the enemy trenches at three points on the night of September 16/17 1916.

TIME.

2. Zero hour will be conveyed to all Units in the Brigade by the code message "Hasten dugout returns by ". Divisional time will be communicated to all Battalions and to the 11th.C.M.G.Coy. and 11th C.L.T.M.B. at 5 p.m. and 11 p.m. under arrangements made by the Brigade S.O.; and watches will be synchronised. The Brigade S.O. will check this time with that of the Artillery groups concerned at the same hours.

BOMBARDMENT

3. At Zero plus 15 minutes, the 4th A.D.A. and the 11th. C.L.T.M.B. will bombard the enemy front line trenches opposite the entire Brigade front according to programmes already issued. The 11th.C.M.G.Coy. will sweep the area in rear.

EXIT.

4. Simultaneously with the opening of the bombardment, raiding parties will move out from our F.L.trenches, or from advanced saps or trenches where available, as follows:-

75th Canadian Inf.Bn. from trenches 12 & 13 to attack O.2.c.625.225

54th Canadian Inf.Bn. from trenches 15 & 16 to attack Crater No. 2 from both sides,

87th Canadian Inf.Bn. from trench 26 to attack O.3.b.6.0.

These parties will move as close to the artillery barrage as they can get, and there wait in readiness for it to lift.

ARTILLERY LIFT.

5. At Zero plus 18 minutes the artillery will lift and form box barrages behind the points of assault and for 100 yards on each flank. On the rest of the front it will not lift. The box barrages of the right and centre raids will overlap and form one box.

ASSAULT

6. Immediately on the lift of the artillery the raiding parties will rush the enemy trenches. All raids will be limited to a radius of 50 yards from the points of entrance. The left section of the centre raid will exercise caution in proceeding along the C.T. from Crater No. 2 to Crater No. 3, as the latter Crater will be under bombardment throughout the operation.

SCREEN.

7. All raiding parties will be covered by :
(a) Rifle parties in "NO MAN'S LAND"
(b) Lewis guns detailed to engage enemy M.Gs. should the latter open up.
(c) A reserve rifle and bombing party of at least one third its strength under the control of the O.C.Raid.

withdrawal.

8. Each raiding party will withdraw independently -
(a) On a prearranged signal, or
(b) At the maximum time limit of 20 minutes from the moment of entering the enemy trenches.
The words "withdraw", or "retire", or "retreat" must not be used. The signals will be:-

WITHDRAWAL
(CONTD.)

- (a) Right raid - Moptor Hooter
- (b) Centre raid - Bugle
- (c) Left raid - Hand Bell

b. No screening party will withdraw until it has been advised by the O.C. Assault (defined below) that his entire raiding party is out of the enemy's trenches, and has passed through the screen. Every effort will be made to recover casualties. To ensure this each Battalion will arrange to check over all raiding parties on their return and make certain that they are intact.

c. When the raiding parties have been successfully withdrawn, the O.Cs. Raids will communicate the fact to O.Cs. Battalions, and the latter to G.O.C. Bde. by phone, using the code words:-

- 75th Bn. (Right Attack) "CANADA"
- 54th " (Centre ") "AUSTRALIA"
- 87th " (Left ") "ENGLAND"

When all parties are safely back, the artillery fire will cease up and drop to a very slow rate. At Zero + 1 hour and fifteen minutes it will open up again with intense fire for 3 minutes on front line and main C.Ts. The 11th.C.L.T.M.B. will co-operate throughout.

TRENCH
GARRISON.

9. During the operation, front line and support trenches will be cleared of all save:
- (a) Those engaged in the raids
 - (b) Reserve parties
 - (c) Lewis guns and crews
 - (d) Double sentries in every 3 bays.

LISTENING POSTS.

10. Listening posts will be out as usual and continue out where safe positions can be found. Those withdrawn will be sent out again before the protective screens return to the trenches.

BADGES.

11. Care will be taken to see that all badges and marks of identification, and all orders or letters are removed from every person taking part in the raid.

DISTINGUISH-
ING MARK.

12. All engaged in the raid or operating in front of our F.L.Ts. in any way will wear Balaclava helmets or improvised turbans made of sand bags, and will blacken their faces. In addition a brigade password, with challenge and reply, will be communicated to all ranks prior to the operation.

OBSERVERS

13. Special "observers" will be detailed with each party. Their duty will be to gain accurate information concerning the enemy's trenches, defensive works and weapons. They will look especially for signs of gas emplacements and mine heads, and for means of identification of the enemy opposite this sector.

PRISONERS.

14. Prisoners and captured trophies, the latter accompanied by an accurate list, will be sent at once under guard to Bde. H.Q. at Burgomaster's Farm.

ROUTES.

15. Special routes of withdrawal from our F.L.Ts. avoiding existing indications of enemy barrages, will be selected beforehand. Main communication trenches are likely to be heavily shelled.

- WIRE CUTTING** 16. (a) Wire cutting is being carried out by the 4th A.D.A. and will include :
- (a) The points of assault.
 - (b) At least 2 other points in each subsector.
- Continuous observation of the wire will be made and reports of progress rendered to Bde. H.Q. each night. Gaps once opened will be kept open by M.G fire under Battn. arrangements.
- (b) On the night of the raid the enemy wire will be carefully reconnoitred and if it is not found satisfactorily cut, arrangements will be made to cut it either :
- (a) By hand
 - (b) By Bangalore Torpedoes.
- Efforts to prevent repair will be redoubled on this night. As a precaution the leaders of the raiding party will all carry wire cutters, and will be ready to deal with any remnants of wire found uncut.
- (c) Special parties will be detailed by each Battn. to follow the raiding parties and continue the demolition of wire (widening gaps and creating new ones), while the raid in the trench is in progress.
- BOMB SUPPLY.** 17. The Bde. Bombing Officer will arrange to have a supply of 60 Mills short stick rifle grenades (No. 23) at each Battn. H.Q. by 6 P.M. the night before the raid. Also a supply of "P" Bombs for bombing dugouts and for smoke barrages at blocking points.
- DEMOLITIONS.** 18. To deal with any strong defensive constructions or emplacements encountered, 2 sappers carrying demolition charges will accompany each raid under arrangements made by the C.R.E.
- STOKES GUNS.** 19. The 11th C.L.T.M.B. will be prepared to co-operate with the artillery in the preliminary intense bombardment and to lift with it on to strong points behind the enemy front lines. One gun will be specially detailed to deal with the C.T. from O.2.c.74 to O.2.c.92, firing as near to the front line as the safety of the raiding party will permit.
- WORKING PARTIES** 20. The 75th, 102nd and 87th Bns. will detail special working parties of one officer and 25 O.R. each, equipped with picks and shovels, to be held in readiness (in safe positions, not to be in advance of the R. line) to restore communication trenches should they be damaged by the enemy's retaliation. Definite areas of responsibility will be allotted, and work will be commenced immediately the situation becomes quiet. The O.C. 11th Field Coy. C.E. will detail one officer as engineer adviser to each Battalion. These officers will consult with Battalion Commanders daily.
- COMMAND.** 21. (a) Each raid will be organized with:
1. An O.C. Assault, whose position will be in the enemy trench at the point of entry. He will exercise control from this place, will have a small reserve in hand, and will be responsible for the withdrawal of the raiding party. He will be connected by phone and runners with the O.C. Raid.
 2. An O.C. Raid, whose position will be in our own trenches at the point of exit. He will be in charge of the reserves and will be in direct communication by phone with his Battalion Commander. He will be accompanied by an artillery Liaison officer.
- (b) Battalion Commanders will be at their own H.Qs. and will be accompanied by the Artillery Group Commander responsible for their front. The Brigade Commander will be at Brigade H.Q., Burgomaster's Farm.

-4-

Lines from G.Cs. Raids to Battalions and from Battalions to Brigade H.Q. will be kept clear of all other traffic during the course of the operation. The Brigade S.O. will test wires and report communications will complete at 5 p.m. on the day of the raid. He will assist the 4th A.D.A. Signal Officer in arranging parallel Artillery communication.

RETURNS.

22. The following will be submitted to Bde. H.Q. by 6 p.m. 15-9-16.

- (a) A table showing the strength of all parties, the allotment of ~~all~~ duties, and the special equipment to be carried by each, with nominal rolls on reverse.
 - (b) A diagram showing the distribution of the parties in our trenches prior to the time of exit.
 - (c) A diagram showing their positions in "NO MAN'S LAND" while waiting for the artillery to lift.
 - (d) A diagram showing their position in the enemy trenches when all have reached their objectives.
 - (e) A diagram showing their positions when the head of the first returning party reached our trenches.
- Similar diagrams are to be shown to all ranks participating, who are to be warned against crowding at the point of entry on returning.

BUSES.

23. On the night of the raid Busses will be at Huron Camp at 8 P.M. to convey the raiding parties to Burgomasters Farm. They will be at Burgomaster's Farm at 2 a.m. for the return trip. They will be allotted as follows:-

75th Battn.	2
54th "	4
87th "	2

24. ACKNOWLEDGE.

V. W. Adams

Brigadier General
Comdg. 11th Canadian Inf. Bde.

Copies to:

- 1 G.O.C.
- 2 4th Canadian Div.
- 3 54th Battn.
- 4 75th "
- 5 87th "
- 6 102nd "
- 7 Office Copy
- 8 11th Canadian M.G. Coy.
- 9 11th " L.T.M. By.
- 10 10th Canadian Inf. Bde.
- 11 4th A.D.A.
- 12 2nd Aust. Inf. Bde.
- 13 11th Field Coy. C E
- 14 12th Canadian Inf. Bde.
- 15 War Diary
- 16-21 Spare.

4th. Cdn. Div.
G-52-2.

10th. Canadian Inf. Bde.
11th. Canadian Inf. Bde.
12th. Canadian Inf. Bde.
4th. Australian Divl. Arty. ✓
3rd. Canadian Divl. Arty.

R A I D S

1. The raids on the front of the 4th. Canadian Division will take place on the night of the 16th./17th.

2. The Zero hour will be 12.15 a.m. Infantry Brigades will time their bombardments to commence at this hour.

In the case of the 12th. Canadian Inf. Bde. raid, the men will enter the hostile trenches at Zero minus 5 minutes, the bombardment commencing at Zero.

3. Infantry Brigades will forward copies of their completed schemes.

4. Acknowledge.

4th. Canadian Division.
September 14th. 1916.

E. Rowse
Lieut-Colonel,
General Staff.

221
10

1st A N Z A C

1st Anzac H.A.
No. 9/95.
13th Septr. 1916.

HEAVY ARTILLERY ORDER NO. 13.

----- * -----

Reference:-

1
20,000 Belgium, Sheet 28 SW.
Edition 3.D.

1. The 4th Canadian Division will carry out raids, at a date and time to be notified later, on the following points simultaneously:
 - a. No. 2 Crater.
 - b. O.2.c.4.1
 - c. O.3.b.55.00.
2. The 1st Anzac Heavy Artillery will assist in these raids.
3. Commencing on the morning of the 15th and continuing during the 15th and 16th, the 31st Siege Battery (6" Howitzers) will bombard the following points.

PICCADILLY FARM.
 CRATERS 3,4 & 5 (with an occasional round into No.2)
 RUINED FARM.
 NEST of Trenches in area O.3.d.5.9, b.6.0, b.7.0, b.9.0
 Trench junctions in area O.4.c.15.40-d.15.90-a.90.10

4. 650 rounds will be used for this bombardment.
5. Full arrangements for the bombardment of these trenches will be made by the O.C.5th H.A.G.
This bombardment will be completed by 8-0 p.m. on the evening of the 16th.
6. Any clearance of our own trenches required will be notified early to this office who will arrange accordingly with the Division concerned.
7. All other guns and howitzers will be used for counter-battery work.
8. 5th H.A.G. will at once arrange for a systematic registration by the 152nd Siege Battery (8" Howitzers) and the 164th Siege Battery (6" howitzers) of enemy batteries in accordance with attached list. This registration will be completed by 8-0 p.m. on 16th Sept.
9. Allotment of ammunition for registration 100 rounds 8" howitzers
100 rounds 6" howitzers
10. At zero hour these two batteries will both open neutralizing fire on registered batteries with 150 rounds 8" howitzer and 150 rounds 6" howitzers.
11. The 10th and 12th H.A.Groups will carry out registration of hostile batteries with all their batteries in accordance with attached list which registration will be completed by 8-0 p.m. on 16th Sept.

12. Allotment of ammunition for registration

10th H.A.G.	150	rounds 60 pdr.
12th H.A.G.	300	rounds 60 pdr.
	90	rounds 4.7"

SECRET

13. At zero hour the 10th and 12th H.A. Groups will open neutralizing fire on all registered batteries, the same amount of ammunition being allowed for this as for registration.

14. Please acknowledge.

Captain, R. A.,

Brigade Major, Heavy Artillery, 1st Anzac.

Copies to:-

- No. 1 5th H.A. Group.
- 2 10th H.A. Group.
- 3 12th H.A. Group.
- 4 89th Siege Battery.
- 5 Franks' Force.
- 6 B.G.R.A. 1st ANZAC.
- 7 4th Canadian Division.
- 8 VIII Corps H.A.
- 9 IX Corps H.A.
- 10 4th Australian Divl. Artillery.
- 11 6th Squadron R.F.A.
- 12 No. 9, Kite Balloon Section.
- 13 File.
- 14 - Spare.
- 18.

***** # *****

List of Hostile Batteries to be registered and afterwards engaged by certain Batteries of the 1st Anzac Heavy Arty.

----- * -----

<u>Battery.</u>	<u>Target.</u>	<u>Nature.</u>	<u>Photo.</u>
152nd Siege.	O.15.d.8.9 $\frac{1}{2}$ *	15 cm.How.	1.B.237
"	O.16.c.8.8 (7.7 to 8.8)	15 cm.How.	1.B.237
"	O.17.b.2.8 (1.8 to 2.8)	15 cm.How.	6.B.609
"	O.11.b.1.1 (1.1 to 2.1)	F.G. or How.	{ 6.B.608 20.K.371
"	O.11.c.2.9 (1.9 to 2.9 $\frac{1}{2}$)	F.G. or How.	20.K.370
"	O.16.c.2.9 $\frac{1}{2}$ to b.3 $\frac{1}{2}$	F.H.	6.B.611
164th Siege.	O.15.b.6.4 $\frac{1}{2}$	F.H.	
"	P.2.a.8 $\frac{1}{2}$.7 (4 guns)	10 cm.Gun.	6.B.484
"	O.11.c.5.3	"	
154th Heavy.	O.11.b.1.1 (1.1 to 2.1)	F.G. or How.	{ 6.B.608 20.K.371
"	O.11.c.2.9 (1.9 to 2.9 $\frac{1}{2}$)	-	20.K.370
"	O.15.b.4.5	F.G.	
"	O.10.b. $\frac{1}{2}$.4	F.G.	
"	O.10.c.4.1	F.H.	
109th Heavy.	P.7.a.5.7 to 6.7 (2 guns)	15 cm.How.	{ 6.B.486 20.K.363
"	P.1.a.2.8	F.H.	
128th Heavy.	P.2.a.6 $\frac{1}{2}$.7 (4 guns)	10 cm. Gun.	6.B.484
"	I.36.c.9 $\frac{1}{2}$.6 $\frac{1}{2}$	F.G.	6.B.656
"	P.1.b.5. $\frac{1}{2}$	15 cm.How.	6.B.485

* According to latest photo (6.B.612, Aug.6th) those guns appear to have been moved back to d.9.6 $\frac{1}{2}$ and d.9 $\frac{1}{2}$.7 $\frac{1}{2}$. See Artillery Intelligence Report for week Aug.30 - Sept.6th.

----- * -----

221

SECRET

14.9.1916.

Copy No. ²⁹.....

4TH. CANADIAN DIVISION OPERATION ORDER NO.4.

1. The 11th. Canadian Infantry Brigade in the ST.ELOI Sector will be relieved by a Brigade of the 4th. Australian Division as follows:-

Night 15th./16th.

Battalion in Brigade Reserve.

Night 17th./18th.

Remainder of the Brigade.

2. Specialists will be relieved on the night of 15th./16th.

3. All arrangements direct between Brigadiers concerned.

4. Command of the Sector to pass to G.O.C., 4th. Australian Division on the completion of relief.

E. Brown

Lieut-Colonel,
General Staff,
4th. Canadian Division.

Issued at ..10.15 a.m.

- | | | |
|------------|--------------------------------|--------------------------------------|
| Copy No.1: | Office copy. | 24. General Franks' Force. |
| 2. | General Staff. | 25. IXth. Corps. |
| 3-6. | War Diary. | 26. 1st. Australian Division. |
| 7. | A.A. & Q.M.G. | 27. 36th. Division. |
| 8. | C.R.A. | 28. 4th. Australian Division. |
| 9. | 10th. Cdn. Inf. Bde. | 29. 4th. Australian Divl. Artillery. |
| 10. | 11th. Cdn. Inf. Bde. | |
| 11. | 12th. Cdn. Inf. Bde. | |
| 12-15. | C.R.E. | |
| 16. | 67th. Canadian Bn. (Pioneers). | |
| 17. | 4th. Canadian Div. Train. | |
| 18-21. | A.D.M.S. | |
| 22. | A.P.M. | |
| 23. | 4th. Cdn. Div. Sig. Coy. | |

SECRET

4th. AUSTRALIAN DIVISIONAL

ORDER No. 25

Headquarters,
14th. SEPTEMBER, 1916.

reference map 1/20,000

1. The 4th. Aus. Infantry Brigade will relieve the 11th. Canadian Infantry Brigade in the front line, as under :-

- Night 15/16th. Battalion in Brigade Reserve, and Specialists.
- " 17/18th. Remainder of the Brigade.

2. All arrangements will be made by Brigadiers concerned.

3. G.O.C., 4th. Aus. Infantry Brigade will assume Command on completion of relief, which will be notified to Divisional Headquarters.

4. G.O.C. 4th. Australian Division will assume Command of the Line from DIEPENDAAL BEEK to the YPRES COMINES Canal and also of the Southern Divisional Area of the Corps at 9.am. on 18th. instant.

5. The North and South Boundaries of the Divisional Area will be as follows :-

Northern Boundary.

Along Southern Bank of Canal to I. 32.a.66, H.36.a.09, H.29.c.99, 49, 20, H.28.d.47, H.33.a.20, H.32.a.30, H.25.c.20, G.30.c.20, G.29.d.95, G.35.a.20, G.28.a.47, G.32.d.91, G.31.a.08. along Road to L.33.c.32.

Southern Boundary.

From O.7.b.5.9, H.35.d.30, H.22.d.22, N.1.c.05, M.6.d.95, M.3.c.70, M.7.c.00, Q.12.d.30.

6. The 12th. Aus. Infantry Brigade will move into the quarters vacated by 4th. Aus. Infantry Brigade as soon as the latter moves out. All arrangements between Brigadiers direct. 12th. Aus. Infantry Brigade will be Divisional Reserve.

7. The 13th. Aus. Infantry Brigade at STEENVOORDE will be Corps Reserve.

OK Bernard

Lieut-Colonel.

G.S. 4th. AUSTRALIAN DIVISION.

Issued at 3 p.m.

Extra Copies to :-

- No. 16 A.N.Z.A.C. Heavy Art.
- 22) 1st. A.N.Z.A.C.
- 23)
- 24)
- 25) 1st. Australian Division.
- 26) 2nd. Australian Division.
- 27) 4th. Canadian Division.

221

SECRET.

SECRET

Fourth Australian Infantry Brigade.
HEADQUARTERS.

25/9/16.

50

Headquarters,
4th AUSTRALIAN DIVISION.

AUSTRALIAN
IMPERIAL FORCE
H.P.D.
SEP 25 1916
4th Infantry Brigade.

MINOR ENTERPRISES.

With reference to 4 ab/6022 of 22/9/16 the following modifications in dates and objectives are forwarded for information:-

16th Battalion. Night 25/26th September - Bombing party of 1 Officer and 14 others will raid the enemy trench at O 4 a $\frac{3}{4}$ 1 $\frac{1}{2}$. The party will leave our parapet at 10 p.m. At a given signal from NO MAN'S LAND the Artillery will co-operate by opening fire on O 3 b 6 $\frac{1}{2}$ indicating that the bombing party have commenced bombing etc. When the raiders are out a further signal "OUT" will be given to Artillery who will switch fire on to the communication trench leading up to, and along parapet 50 yards either side of point of entry. Medium Trench Mortars paying particular attention to O 4 a 6 5.

15th Battalion. Night 26/27th September. Bombing party 1 Officer 10 others will enter at O 2 d 7 7. On given signal Artillery will shell No.3, 4, and 5 Craters giving most attention to No.5 Crater. Medium Trench Mortars will engage No.2 Crater. In addition the Machine Guns at O 2 d 9 $\frac{1}{2}$ 4 will be dealt with by Artillery. When OUT signal is given Batteries will fire on their Night lines 100 yards on either side of point of entry until cease fire is given.

13th Battalion. Night 27/28th September. Bombing party 1 Officer 12 others. Point of entry O 8 a $\frac{1}{4}$ 7 $\frac{1}{2}$. On pre-arranged signal Artillery will engage Machine Gun position at O 8 a 2 3 $\frac{1}{2}$ and O 8 a 7 $\frac{1}{2}$ 5 and No.2 Crater. When OUT is signalled Batteries will fire on their Night lines 100 yards on either side of point of entry. 50. 7 $\frac{1}{2}$ 9 $\frac{1}{2}$

The Group Commanders and Battery Commanders are in close touch with the Battalion Commanders concerned in each enterprise and have allotted guns their specific tasks.

C.M. Hand
Brig-General.
Commanding 4th Aus. Inf. Bde.

Copy to 4th Aus. Div.
C.R.A.
Right Group Commandr.
Left Group Commandr.
12th Inf. Bde.
13th Inf. Bde.

REPORT ON OPERATIONS CARRIED OUT BY "STRONG PATROL" ON NIGHT OF
SEPTEMBER, 25th. 1916.

Our party consisting of 1 Officer, 2 N.C.O's and 10 men left our parapet at 10 p.m. as arranged.

The party duly arrived at enemy's wire at the point selected for entry; the wires were only partly cut and wire cutting instruments we were issued with were not big enough in the cup to deal with the large gauge wire found intact.

It was found also that additional trestles had been placed in the gap and between the gap and the enemy's parapets. The party was therefore not able to get nearer than about 15 yards to 20 yards to the hostile trenches, so the Officer in charge decided to bomb the hostile trenches, without effecting an entry, and to withdraw. This was done and, from the indications in the way of crying out from the garrison, some of the bombs must have been effective.

The task was rendered the more difficult owing to the constant enemy flares and NO MAN'S LAND being constantly swept with a searchlight.

Early in the proceedings the telephone communications established between NO MANS LAND and Artillery Headquarters failed. The Artillery signal therefore had to be given from the front trenches by a runner sent back for the purpose. This, however, did not hamper the operation because it had been anticipated and the signal for starting bombing by our party was the first shot fired by our Artillery.

The Artillery co-operation was good, and the shooting excellent.

The trenches seem to be more strongly garrisoned at night than was previously thought. This is judged from the large volume of rifle fire brought to bear on NO MAN'S LAND, and the number of bombs thrown into the enemy's wires, especially at the points where wires are known to be damaged.

The enemy Machine guns opened fire near vicinity of portion of enemy trench which we bombed, but all turned on to the point where the Artillery diversion took place before swinging on to the locality occupied by our party, and thus enabled our people to get back to previously arranged cover in NO MAN'S LAND with no further damage than one slight casualty.

(Sgd) E. DRAKE BROCKMAN, Lt-Col.
Commanding, 16th. Battalion, A.I.F.

C. R. A.

Forwarded for information

26/9/16



D. K. Munn

Lieut. Colonel
G. S. 4th Australian Division

APPENDIX

OPERATION ORDER No.1 by LIEUT.-COL. R.L.R. RABETT, C.M.G.

COMMANDING RIGHT GROUP

4th. AUSTRALIAN DIVISIONAL ARTILLERY.

Group Headquarters,
26th. September 1916.

Secret

REFERENCE MAP VOORMEZEELE 1/10000

INTENTION. 1. A small party of 13th. Battalion, comprising 1 Officer and 13 Other Ranks; armed with bombs and accompanied by a telephonist will raid enemy front line trench at O S a 1/4 7 1/2 on the night of the 27/28 Inst. Exact time of assault will be decided by G.C.assault. It will be approximately 1 a.m. There will be no preliminary bombardment.

2. The raiders will crawl forward to a position close to the gap in enemy's wire opposite point O S a 1/4 7 1/2. Message "GO" will be sent to the Artillery when all is ready.

The raiding party will remain in the enemy's trench for about two minutes and will then withdraw and take cover in "No Man's Land". When the Officer is certain that all the raiders are out and safely in the trench in "No Man's Land" 50 yards from the enemy's parapets he will send the message "Out" to the Artillery. The raiders will return to our trenches, when enemy retaliation (if any) has ceased.

ARTILLERY ACTION.

3. On receipt of message "GO" Fire will be opened as follows :-

No.2 Crater 1 Section 11th. Battery X F 10 secs with H.E., M.G. O S a 3 1/3 9 1/2 . Stokes Mortar under Infantry control., M.G. O S a 2 8 1/2, 1 gun 45th. Battery 10 secs with A (long corrector)

; M.G. O 7 b 6 5, 1 medium Trench Mortar, maximum rate of fire.

Diagonal Trench running from O S a 2 8 1/2 for 150 yards due South } 3 guns 45th. Battery
Gun fire 10 secs with A.

Box Barrage ditch and support Trench, as per special orders issued to Belgium Group.

4. On receipt of message "OUT" fire will be maintained on all above objectives for a further two minutes, and in addition 45th. Battery will barrage enemy's front line for 50 yards on either side of point of entry for two minutes.

5. Two minutes after receipt of "Out" signal all fire will cease without further orders.

COMMUN- ICATION.

5. The F. O. O. at A 59 will be responsible for receiving both "GO" and "OUT" messages from front line trench end of raiding parties wire, and transmitting them direct to Group Headquarters.

.....*Scott*.....Lieut.

A/Adjutant, RIGHT GROUP.

- | | | | |
|------------|----------------------------|---|------------------------------|
| Copy No. 1 | 4th. Aus. Infantry Brigade | 6 | 45th. Battery 10 Belgium Gp. |
| 2 | 13th. Battalion | 7 | 11th. Battery 11 War Diary |
| 3 | 4th. D.A.H.Q. | 8 | 45th. Battery 12 File |
| 4 | T. M. I. | 9 | Assault Officer |
| 5 | 4th. A.L.T.H.S. | | |

221

APPENDIX

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

COPY NO.

53

SECRET -

ORDER NO. 29

HEADQUARTERS,
28th September 1916.

RELIEFS.

The following reliefs and moves will take place on the 29th and night of 29th/30th. :-

37th Battery moves into action at H 30 a 2 7 and is allotted to the Left Group.

39th Battery relieves the 43rd Battery

43rd " " " 44th "

47th withdraws to Wagon Lines

44th " " " "

38th Battery relieves 48th Battery

48th Battery withdraws to Wagon Lines

44th Battery takes over the guns of the 37th Battery.

48th " " " " " " " 38th "

47th Battery removes its guns, otherwise no guns are to be moved from the pits.

No movement of vehicles East of DICKEBUSCH - YPRES Road before 7.30 p.m..

ACKNOWLEDGE .

C.M. Bates

Major, R.A.,
Brigade-Major,
4th Aus. Div. Artillery.

Issued to -

Copy No.

- 1 to File
- 2 " Left Group
- 3 " Right Group
- 4 " 10th A.F.A. Bde.
- 5 " 11th " "
- 6 " 12th " "
- 7 " 24th " "

Copies to -

- 8 " 4th Aus. Div.)
- 9 " 4th Aus. Inf. Bde.) For information.
- 10 " R.A., 1st ANZAC.)

Secret
 4th A/Div
 In information &
 return please:
 You do not seem
 to have received
 a copy
 Yours truly
 Col. ASD
 CPT 4th A/Div
 28/9/16.
 C.A.A.
 Thank you
 29-9-16.
 9100
 44



222

SECRET.

ARTILLERY INSTRUCTIONS No.27
by
G.O.C.R.A. 1st ANZAC.

26th September 1916.

1. As it is probable that the Group of the 3rd Canadian Divisional Artillery, now acting under the orders of the 4th Australian Division, may be withdrawn at a moment's notice, the 4th Australian Divisional Artillery should be prepared to put a Brigade in to take their place for the defence of the line as far as the VIERSTRAAT - WYTSCHAETE road.
2. Arrangements should be made at once for Officers and linemen to join the Canadian Batteries in order to learn all details concerning the front communications and O.P's.
3. Guns will not be handed over, but communications will be left down, and all necessary records will be taken over.
4. Acknowledge by wire please.

R. A. [Signature]
Captain R.A.
Staff Officer R.A. 1st Anzac.

Issued to :-

- 1st ANZAC.
- 4th Aust. Divnl. Arty. ✓
- 3rd Canadian Divnl. Arty. (for information)



C.R.A

noted & shown to the G.O.C.

[Signature]

222

ARTILLERY INSTRUCTIONS No.28
by
G.O.C.R.A. 1st ANZAC.

28th September 1916.

1. The relief of the Group of the 3rd Canadian Divisional Artillery by batteries of the 4th Australian Divisional Artillery will be carried out by sections on the nights of 30th Sept./1st October and the 1st/2nd October.
2. The second sections of Canadian batteries can be withdrawn as early as required on the night of the 1st/2nd October as long as first sections of Australian batteries have been well registered.
3. The responsibility for the line down to the VIERSTRAAT road will pass to the G.O.C.R.A. 4th Australian Division on completion of reliefs of second sections.
4. Acknowledge by wire please.

R. C. Lerp

Captain R.A.

Issued to :-

Staff Officer R.A. 1st Anzac.

- 1st Anzac.
- RA. IX Corps. (for information)
- 4th Australian Divnl. Arty. ✓
- 3rd Canadian Divnl. Arty. (for information)

SECRETORDER NO. 30HEADQUARTERS,
28th September 1918.

RELIEF The relief of the 3rd Canadian Divisional Artillery Left Group will take place by Sections on the nights of 30th Sept/1st Oct., 1st/2nd October.

COMMAND Command of the Group will pass to 4th Australian Divisional Artillery on completion.

RELIEVED BY

BATTERIES. 40th Australian Battery relieves the 44th Canadian Battery at N 4 d 3 4
 47th " " " " 41st Canadian Battery at H 35 c $\frac{1}{2}$ 4 $\frac{1}{2}$
 48th " " " " 38th Canadian Battery at N 16 a 4 7.
 44th " " " " 46th Canadian Battery at N 15 a 9 9.

Relieving Batteries will put their own guns in action.

B.C.s will at once take steps to become thoroughly acquainted with their new zones and communications.

GROUPING On the completion of the relief, the grouping of the 4th Australian Divisional Artillery will be as follows :-

Right Group covers 12th Australian Inf. Brigade and the O, E, and N trenches.

Commander - Lieut. Col. R.L.R. RABETT C.M.G.
Headquarters at H 27 c 9520.

Left Group covers 4th Australian Inf. Brigade and trenches 9 to 28 inclusive.

Commander - Lieut. Col. W.C.N. WAITE M.C.
Headquarters at H 28 a 5 0.

Groups will consist of the following Batteries :-

RIGHT GROUP - 110th How. Battery
 40th Battery
 44th "
 48th "
 46th "
 47th "
 and 1 Medium T.M. Battery

LEFT GROUP - (No. 1 Belgian Battery
 7th Belgian (" 2 " "
 Regt. F.A.. (" 3 " "
 111th How. Battery
 112th " "
 37th Battery
 38th "
 39th "
 45th "
 41st "
 42nd "
 43rd "
 and 2 Medium T.M. Batteries.

P.T.O.

ORDER NO. 30 Continued

COMMUNICATIONS.

R.A. Signal Officer with Artillery Brigade Signal Officer, will at once arrange the necessary communication, so as to be ready for the change of command and grouping on the night of 1st/2nd October.

ONES. C.S.C. Groups will re-allot their zones and report to this Office by 6 p.m. on the 1st, the zones allotted to each Battery.

AGON
LINES & AMMUNITION Lines later. Staff Captain will issue Orders as to ammunition and Wagon Lines later.

TRENCH MORTARS Orders as to Trench Mortars will be issued separately.

Issued to

Copy No.	1 to	File
2	- 6	10th A.F.A. Bde.
7	- 11	11th " "
12	- 15	12th " "
16	- 20	24th " "
		21 D.A.C.
		22 D.T.M.O.

C.M. Atter
Major, R.A.,
Brigade-Major,
4th Australian Div. Artillery.

Copies to
for Information

23	4th Aus. Inf Bde.
24	12th " " "
25	13th " " "
26	4th Aus. Div.
27	3rd Cdn. Div. Arty
28	Left Group 3rd Cdn. D.A.
29	R.A. 1st ANZAC..
30	Spare

222

APPENDIX

59

FOURTH AUSTRALIAN DIVISIONAL ARTILLERY

COPY NO....

ORDER NO. 31

SECRET

Headquarters,
29th September 1918.

Order

Reference 4th Aus. Divisional Artillery/No. 30.

TRENCH

MORTARS.

The D.T.M.C. will arrange to put Y 4 A Battery into action to cover the 12th Australian Infantry Brigade, on October 1st in relief of 3rd Canadian Divisional Artillery Trench Mortar Battery.

Completion of the relief to be reported to this Office.

Guns and stores will not be interchanged.

Y 4 A Battery will be attached to the Right Group, and the C.O., Battery should report himself to the C.O. Group to-morrow, 30th.

ACKNOWLEDGE -

CMH

4th
AUSTRALIAN
DIVL. ARTILLERY.
No.
Date

Major, R.A.,
Brigade-Major,
4th Australian Divisional Artillery.

Issued to -

- No. 1 to Right group
- 2 3 D.T.M.C.

Copies to (for inf)

- 4 R.A., 1st ANZAC
- 5 4th Aus. Div.
- 6 12th Inf. Brigade
- 7 3rd Can. B.A.
- 8 File
- 9 War Diary.

228. 00

SECRET -

APPENDIX

HEADQUARTERS,
29th September 1916.

REFERENCE ORDERS NO. 29 and 30 - Dated 28th September.

AMMUNITION

O.C., 47th Battery will hand over to O.C., 37th Battery all ammunition remaining in gun-pits, on his withdrawal from present position.

O.C., 37th Battery will arrange for the transfer of ammunition taken over from O.C., 47th Battery to the position to be occupied by him at H 30 a 27.

Transfer of ammunition to be completed as early as possible

O.C., 47th Battery will take over the ammunition at present in 40th Battery gun-pits, in addition to that from the 41st Canadian Battery.

The ammunition taken over from 40th Battery need not be moved from its present position until required for use.

Relieving Batteries will carefully check all ammunition taken over, and will render a certified statement to their respective Group Commanders immediately on completion of all reliefs.

Ammunition statements must show transfers of all ammunition, including Trench Mortar ammunition, to and from Groups consequent on the re-grouping of Batteries.

It must be impressed upon all Battery Commanders, the necessity for very careful checking of all ammunition taken over, and the rendering of correct returns to their Group Headquarters.

The establishment of ammunition held by Batteries must not exceed the following :-

18-pr. Q.F.	--	Per gun ⁱⁿ /pit	-----	402 Rounds
		In Bty. Wagons	--	152 "
		(which must be kept full).		
4.5" How.	--	Per How. in pit	-	266 "
		In Battery Wagons.	-	96 "

In order to ensure turnover of ammunition, the normal expenditure will, in future, be replenished from Battery wagons, the latter being refilled from D.A.C..

The D.A.C. will deliver ammunition to Battery wagon Lines.

WAGON LINES

Battery wagon lines will remain as at present.

Issued to -

- Copy No. 1 to File
- 2 Right Group
- 3 Left Group
- 4 - 8 10th A.F.A. Bde.
- 9 - 13 11th " "
- 14 - 17 12th " "
- 18 - 22 24th " "
- 23 - 27 4th A.D.A.C.

J.E. Howard
 Captain,
 Staff Captain,
 4th Aus. Divisional Artillery.

Copies to (for inf)

- 28 3rd Cdn. Div. Arty.
- 29 Left Group 3rd Cdn. Div. Arty..