

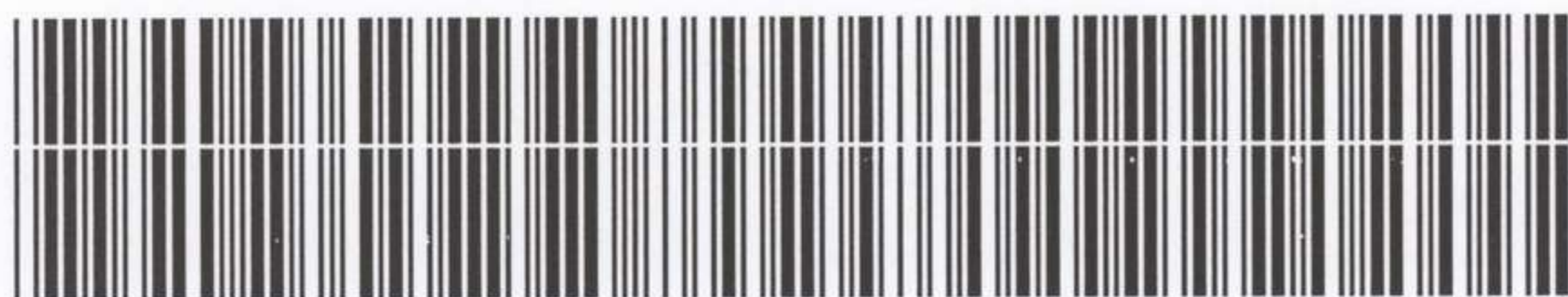
AWM4
Australian Imperial Force unit war diaries,
1914-18 War

Artillery

Item number: 13/11/29 Part 2

Title: Headquarters, 2nd Australian
Divisional Artillery

July 1918



AWM4-13/11/29PART2

"C" DIV. ARTY. *** AUSTRALIAN CORPS.

Copy No 45...

A.18/206.Headquarters,
2nd Aust. Div. Arty.
July 2nd 1918.AMENDMENT No. 13 TO
"C" DIV. ARTY. AUSTRALIAN CORPS DEFENCE SCHEME.(1) PART II.SECTION "E" ARTILLERY ORGANIZATION AND POLICY IN GENERAL.

Para 1 (a) delete sub-para (iii)

Para 1 (b) delete and substitute the following :-

- " (b) One 18-pdr. battery per brigade will be normally silent and will only fire on orders for "S.O.S." or Counter Preparation. Otherwise no routine firing will be done without orders from D.A. H.Q. except for any calibration, datuming etc., which may require carrying out."

(2) SECTION "Q" ARRANGEMENTS IN CASE A WITHDRAWAL IS ORDERED.

Section "Q" (ex-Defensive Instructions No.6) issued 23rd May 1918 is cancelled and the attached (revised to 1/7/18) substituted.

(3) APPENDIX II. OBSERVATION POSTS.

For "Superimposed Group 'S' Brigade."

read "MOBILE RESERVE BRIGADE 'R' Brigade."

(4) APPENDIX III. LIAISON BARRAGES.

Action taken in

/ Para 4 (a) is cancelled and the following substituted :-

- "(a) Left Brigade, Left Group,
"C" Div. Artillery.
3 18-pdr. batteries -

E.20.a.30.00. to E.26.a.30.60. searching ground between the Railway and the river, to the North East in five lifts of 100 yards each.

4.5" Hows. - Railway from E.20.b.01.20. to
E.21.a.00.70."(5) ACKNOWLEDGE.

R. Smith Captain,
Act. Brigade Major,
"C" (2nd Aust.) Div. Arty.

Issued at 8 pm. to
All recipients
"C" Div. Arty. Defence Scheme.

SECTION "Q".

ORGANIZATION OF DEFENCE AND ARTILLERY ACTION IN CASE
A WITHDRAWAL IS ORDERED.PART I.(1). Description of Defensive System.

The Defensive System of the Divisional Front is divided into two Zones, each consisting of three Systems as follows:-

- (a) Forward (or Divisional) Zone. The area East of the BAIZIEUX System North of the ANCRE, and East of and excluding the BRIDGEHEAD Defences between the ANCRE and the SOMME.
- (i) The FRONT Line.
 - (ii) The SUPPORT Line.
 - (iii) The RESERVE Line.
- (b) Second Zone.
- (i) First System - BRIDGEHEAD Defences in J.13. and 19.
A line to be constructed just East of HEILLY to join the southern end of Roads sector.
Roads Sector.
Farm Sector.
 - (ii) Corps System.
BONNAY Sector.
FRANVILLERS Sector.
 - (iii) Army System.- LA HOUSSOYE System.
- (c) SWITCHES.
- (i) Facing an attack from the North East - BRESLE - BAIZIEUX Switch; LA HOUSSOYE Switch - FRESH Switch; and West of The HALLUE, the FRECHENCOURT - ST. GRATIEN Switch and the PONT NOYELLES - ST. GRATIEN Switch.
 - (ii) Facing an attack from the South East - The NEUVILLE Sector.
The FRANVILLERS System between the Corps and the Army Systems and the HEILLY SECTOR.

(2). The Division is responsible for the organization of the Forward Zone and for the construction of all works of defence therein.

(3). Attached Diagram "A" shows the various Zones of defence and their division into systems.

PART II.(1). Action of the Artillery in case a withdrawal is ordered.

The Divisional policy is to fight to a finish in the Forward Zone. If, however, by reason of the insufficiency of our available garrisons, or by one or both of our flanks being turned, it becomes apparent that the Forward Zone can no longer be successfully defended, a definite and complete withdrawal to the Second Zone may be ordered by Divisional Headquarters.

P.T.O. / (2)

PROVISIONAL DEFENCE SCHEME (Continued).PART II.

- (2). (a). Should a withdrawal to the Second Zone become necessary Batteries will be withdrawn in succession to conform with the Infantry withdrawal, under orders issued by Artillery Group Commanders.
- (b). The Bridgehead Defences running from J.19.d. to J.8.b. are available to be held should definite orders for a withdrawal from the Forward Zone become necessary. In this case, the Mobile Reserve Bde. will be responsible for covering this line until Groups have withdrawn and are in position ready to cover it. The Mobile Reserve Bde. will not withdraw from its position covering this line without Orders from the C.R.A. or the Infantry Commander holding it.
- (c). It is important that any withdrawal should be carried out in accordance with a definite plan, but it is obvious that such a plan must not be too rigid and a certain amount of latitude should be allowed to Unit Commanders.
- (d). Routes for the withdrawal will be detailed to, and thoroughly reconnoitred constantly by, batteries. (For routes and bridges across the various streams vide Section "Q" -
All gaps for foot traffic in wire and trenches in the Second Zone System are marked with white diamonds on pickets. Gaps for Artillery are in addition being marked with tufts of hay.
- (e). The positions allotted to the various Brigades are shown in Table "A" attached; the areas to be occupied by Brigades are shown on "A" attached. (Areas are shown in the same colour as the System they are selected to cover.)
- (f). It must be realized that this scheme for withdrawal will not be looked upon as a "set piece". Group Commanders will keep close touch with respective Infantry Brigadiers and will act in conjunction with them, varying their dispositions as the situation demands.
- (3). (a). After occupation of the Second Zone, locations will be as follows :-
- | | |
|---|---|
| Divisional and D.A. H.Q. - | BERTANGLES. |
| H.Q. Right Inf.Bde.and Right Group - | I.1.d.5.2. |
| H.Q. Left Inf.Bde.and Left Group - | C.21.c.4.1. |
| Reserve Infantry Bde. H.Q. - | ST.GRATIEN. |
| Right Group F.A. (covering Right Infantry Bde.) - |) In vicinity of
) LA HOUSOYE and BOIS
) D'ESCARDONNEUSE. |
| Left Group F.A. (covering Left Infantry Bde.) - |) In vicinity of
) FRANVILLERS. |
| Mobile Reserve Brigade F.A. - |) In position of road-
) -iness 1000 yards
) S.E.of FRECHENCOURT. |

Wagon Lines of all Brigades :- Along R.HALLUE between PONT NOYELLES & FRECHENCOURT.

(3) (a) Cont'd./

DIVISIONAL LEFT FLANK PROTECTION (Continued).

PART III

- (d) (ii) "Z" Brigade and "R" Brigade will withdraw in succession in that order. "R" Brigade not being withdrawn till "Z" Brigade has come into action and taken over the front. "Z" Brigade's positions for this Switch will be its Second Zone positions. "R" Brigade's positions will be in C.30.d. and J.1.a.
- (iii) The H.Q. of the new Left Group will be established with the H.Q. Reserve Infantry Brigade at FRANVILLIERS. On orders for the occupation of the Switch Line being issued, the O.C. will at once get in touch with the G.O.C., Reserve Brigade.
- (iv) The Front to be covered will be from D.23.Central, along the Switch Line N.W. to D.7.d.

(a) (i) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (ii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (iii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (iv) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (v) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (vi) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (vii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (viii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (ix) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (x) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xi) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xiii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xiv) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xv) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xvi) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xvii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xviii) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xix) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

(a) (xx) The Divisional Left Flank Protection is not being heavily engaged by the enemy and the Divisional Reserve is being held in readiness to move forward to the Switch Line as soon as the enemy has been driven back to the Switch Line.

APPENDIX "A".
to SECTION "Q" of "C" Div. Arty. Defence Scheme.
Selected Positions for Defence of Second Zone.

Appendix

GROUP	BRIGADE	Covering First System.			Covering the Corps System.			REMARKS.
		H.Q'rs.	Bty. Positions.	O.P's.	H.Q'rs.	Bty. Positions.	O.P's.	
RIGHT	Right (W)	I.1.d.5.2.	W 2A.I.8.d.9.8. 2B.I.9.d.4.8. 2C.I.9.b.7.3. 2D.I.9.a.2.0.	I.26.a.25.85. I.21.a.9.4.	G.18.d.3.0.	W 2CA.H.24.b.7.2. 2CB.H.24.b.9.5. 2CC.I.19.a.2.7. 2CD.H.24.c.7.8.	As for First System.	∅ Positions not selected Officers of "R" Bde. will make themselves thoroughly acquainted with all ground in which they may have to come into action. * Withdraw- -ing from these positions to positions in readiness in B.30.c. and C.25.
	Right Centre (X)		X 2A.C.22.c.90.95. 2B.C.22.c.90.50. 2C.C.22.c.55.20. 2D.C.29.a.40.95.	I.16.a.55.30. I.11.d.0.3.		X 2CA.I.13.c.7.7. 2CB.I.13.a.6.0. 2CC.I.13.a.5.4. 2CD.I.13.c.7.4.	do. do.	
LEFT	Left Centre (Y)	C.21.c.4.1.	Y 2A.C.28.a.25.68. 2B.C.28.a.2.5. 2C.C.29.a.05.28. 2D.C.29.a.01.60.	I.11.d.80.65. J.1.a.75.00.	B.20.d.1.0.	Y 2CA.I.1.d.6.4. 2CB.I.1.d.7.4. 2CC.I.1.b.2.0. 2CD.I.2.c.15.25.	I.11.d.0.8. I.5.a.5.0.	
	Left (Z)		Z 2A.C.22.b.10.45. 2B.C.22.b.8.6. 2C.C.22.d.6.8. 2D.C.28.b.8.3.	J.1.a.75.75. D.19.c.75.00.		Z 2CA.I.1.b.0.8. 2CB.C.25.d.30.85. 2CC.C.25.b.7.1. 2CD.I.1.a.7.7.	C.29.d.3.5. C.23.a.9.2.	
	Mobile Reserve (R)	∅	* R 2A.I.9.b.7.5. 2B.I.9.b.3.0. 2C.I.9.contral. 2D.I.9.c.2.0.		∅	R ∅	Above as required.	

- In the System of lettering used for Bdes. & Batteries, Brigades are lettered "W", "X", etc, from the Right according to the front covered. Mobile Reserve Bde. is "R" Bde. Battery positions are lettered "A", "B", "C" & "D", "D" being the howitzer bty. position. Positions for the various lines are prefixed "2" & "2C" and "2A" according as they are for the 1st Corps or Army Systems Second Zones. Thus the positions for the third Bty. of the Left Centre Bde. would be known as "Y2C" and "Y200".
- Battery positions will be marked by boards according to the above system.

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APPENDIX C

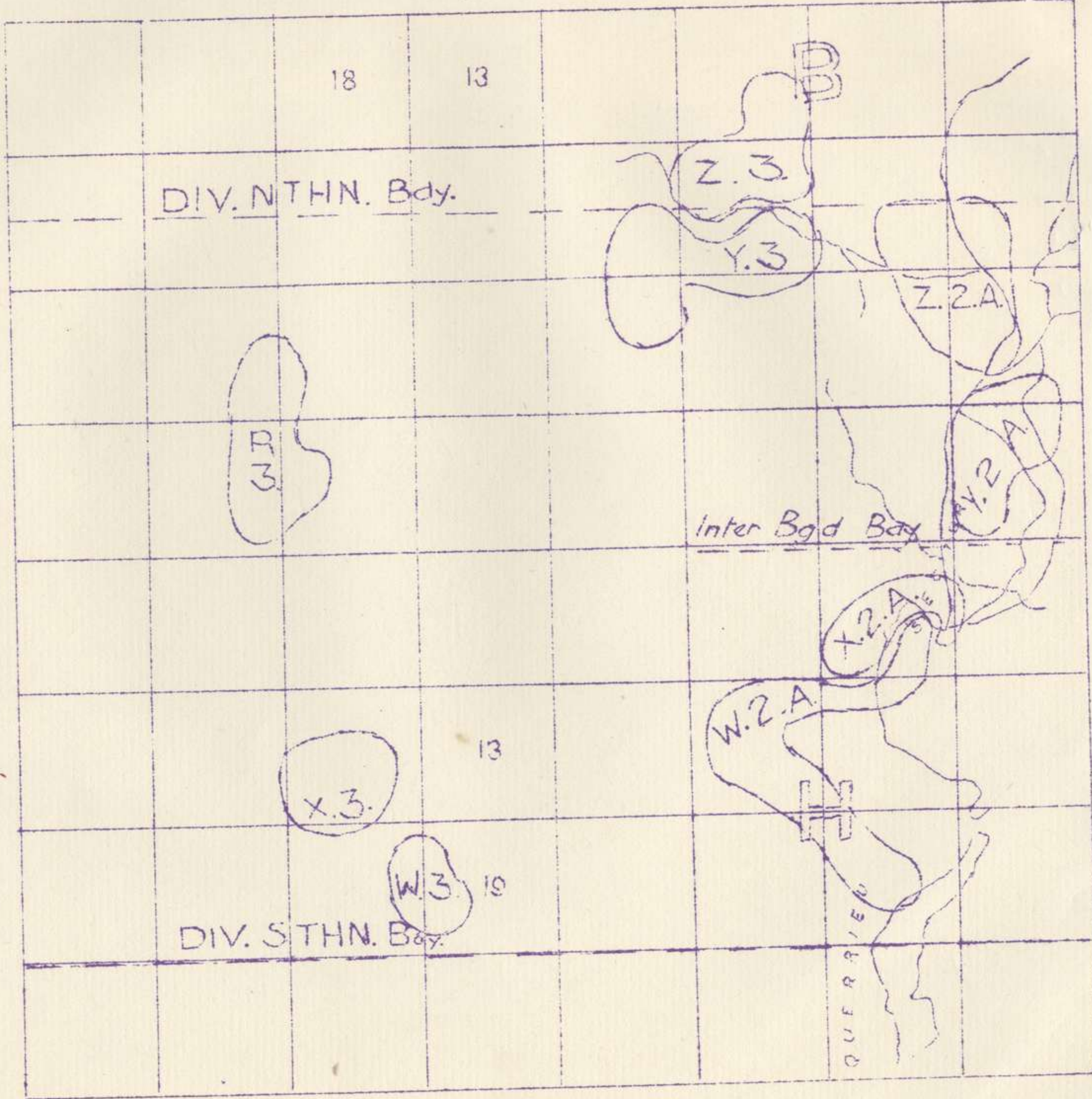
108

APPENDIX "A" to SECTION "Q" of
 "C" Div. Arty. Defence Scheme (Continued)
 Selected Positions for
 Defence of Second Zone.

APPENDIX "B" to SECTION "Q" of
 "C" Div. Arty. Defence Scheme
 Selected Positions for
 Defence of the BUIRE-BRESLE Switch Line.

GROUP.	BRIGADE.	Covering ARMY System.		O.P's.	BRIGADE.	LOCATION.
		H.Q'rs.	Bty. Positions.			
RIGHT.	Right (W)	G.18.d.3.0.	W 2AA.H.22.d.10.95. 2AB.H.15.d.9.1. 2AC.H.10.d.6.9. 2AD.H.15.a.9.3.	HF4-I.8.a.7.2. (F.A. & H.A. combined).	"W" Brigade F.A.	Present positions covering Forward Zone.
	Right Centre (X)		X 2AA.H.10.c.30.15. 2AB.H.10.c.6.4. 2AC.H.10.d.9.7. 2AD.H.10.c.8.9.		FC1-I.20.c.4.9. FC2-I.14.a.4.6.	
LEFT	Left Centre (Y)	B.20.d.1.0.	Y 2AA.H.5.a.52.00. 2AB.H.5.c.3.9. 2AC.B.29.c.92.42. 2AD.B.29.a.45.88.	HF5-C.27.d.2.5. (F.A. & H.A. combined).	"R" Brigade F.A.	"RSA" C.30.d.95.55. "RSB" J.1.a.15.65. "RSC" J.1.a.34.90. "RSD" J.1.a.40.50.
	Loft (Z)		Z 2AA.B.23.c.6.1. 2AB.B.23.d.20.15. 2AC.B.28.d.45.95. 2AD.B.29.a.30.75.			
--	Mobile Reserve (R)	B.20.d.1.0.	R 2AA.B.28.d. 2AB.H.3.d. 2AC.B.27.c. 2AD.B.26.d.	Above as required.		

a.



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Appendix C

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"C" DIV. ARTY. -- AUSTRALIAN CORPS

SECRET

Copy No. 45...

A 18/208

Headquarters,
2nd Aust. Div. Arty.,
3rd July 1918.

AMENDMENT No. 14.

"C" DIV. ARTY. -- AUST. CORPS DEFENCE SCHEME.Appendix III Liaison Barrages.

Column - "Action taken."

Delete (b) "Superimposed Group, etc."

Issued at 1-30pm. to
All recipients
"C" Div. Arty. Defence Scheme.

Blundell Captain,
Acting Brigade Major,
"C" (2nd Aust.) Div. Arty.

Appendix C3

"G" DIV. ARTY. - AUSTRALIAN CORPS PROVISIONAL DEFENCE SCHEME. SECRET

A.18/212.

Copy 43
Headquarters,
2nd Aust. Div. Arty.
July 7th 1918.

- (1) SECTION M. PART 4. Para 2 is cancelled and the following substituted :-
- "(a) The following line is the boundary line between Heavy and Field Artillery for the purpose of responsibility for the answering of N.F. Calls. -
K.26.d.0.0., *K.21.central, *K.3.central, *K.4.a.0.0., *E.22.a.0.0.
- (b) Field Artillery will not answer N.F. calls East of this line."
- (2) APPENDIX I "S.O.S." LINES.
- Para 1 (b) Cancel and substitute the following :-
"Left Group K.7.b.60.00., *K.2.c.00.50., *K.2.a.55.00., *E.26.d.00.00., *E.26.a.82.68., *E.20.c.30.20., *E.20.a.30.00."
- (3) APPENDIX III. - LIAISON BARRAGES.
- Para 4 (a) Left Brigade, Left Group.
for "18-pdrs. E.20.a.30.00. to E.26.a.30.60." etc.
read "3 18-pdr. Batteries E.20.a.30.00. to E.26.a.70.90." etc.
- (4) ACKNOWLEDGE.

R. Seymour Captain,
Act. Brigade Major,
"G" (2nd Aust.) Div. Arty.

Issued to
All recipients

Appendix C

APPENDIX II.

OBSERVATION POSTS.

<u>RIGHT GROUP.</u>	<u>LOCATION.</u>		<u>NORMALLY MANNED BY.</u>
<u>"W" Brigade.</u>	J.17.a.28.50.	(Day)) Brigade Tactical O.P's.) "A" Battery. "B" Battery. "C" Battery. "D" Battery.
	J.17.a.20.60.	(Night)	
	J.23.b.20.70.		
	J.28.b.20.20.		
	J.17.a.50.31.		
	J.17.d.10.15.		
<u>"X" Brigade.</u>	J.17.a.40.20.	(Day and Night).	Brigade Tactical O.P's. "A" Battery. "B" Battery. "C" Battery. "D" Battery.
	J.17.a.40.20.		
	K.7.c.60.20.		
	K.7.c.60.20.		
	J.17.a.40.20.		
<hr/>			
<u>LEFT GROUP.</u>			
<u>"Y" Brigade.</u>	D.23.c.20.80.	(Day)) Brigade Tactical O.P's.) Used by Batteries as required.
	D.26.d.20.80.	(Night)	
	D.28.a.45.98.		
	J.5.d.80.50.		
	K.7.d.05.60.		
<u>"Z" Brigade.</u>	D.23.c.35.85.	(Day and Night).	Brigade Tactical O.P. Brigade Forward O.P. "A" Battery. "B" Battery. "C" Battery. "D" Battery. Alternative forward O.P.frequently used by Batteries.
	D.24.a.85.50.	(Day)	
	D.23.a.20.50.		
	D.23.c.35.85.		
	D.23.c.35.85.		
	D.23.a.20.50.		
	D.19.a.90.85.		

AMENDMENT No. 16 TO

SECRET

"C" DIV.ARTY. - AUSTRALIAN CORPS, PROVISIONAL DEFENCE SCHEME.

A.18/216.

Copy No. 47

Headquarters,
2nd Aust.Div.Arty.
July 9th 1918.

1. Above Appendix II cancels and replaces Appendix II issued 3rd June 1918.
2. Acknowledge.

R. Syme Captain,
Act. Brigade Major,
"C" (2nd Aust.) Div.Arty.

Issued to
All recipients of
"C" Div.Arty.Defence Scheme.

Bona 9/7/18

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App C 5

"C" DIV. ARTY. *** AUSTRALIAN CORPSSECRET.

Copy No. 47

A 18/224.

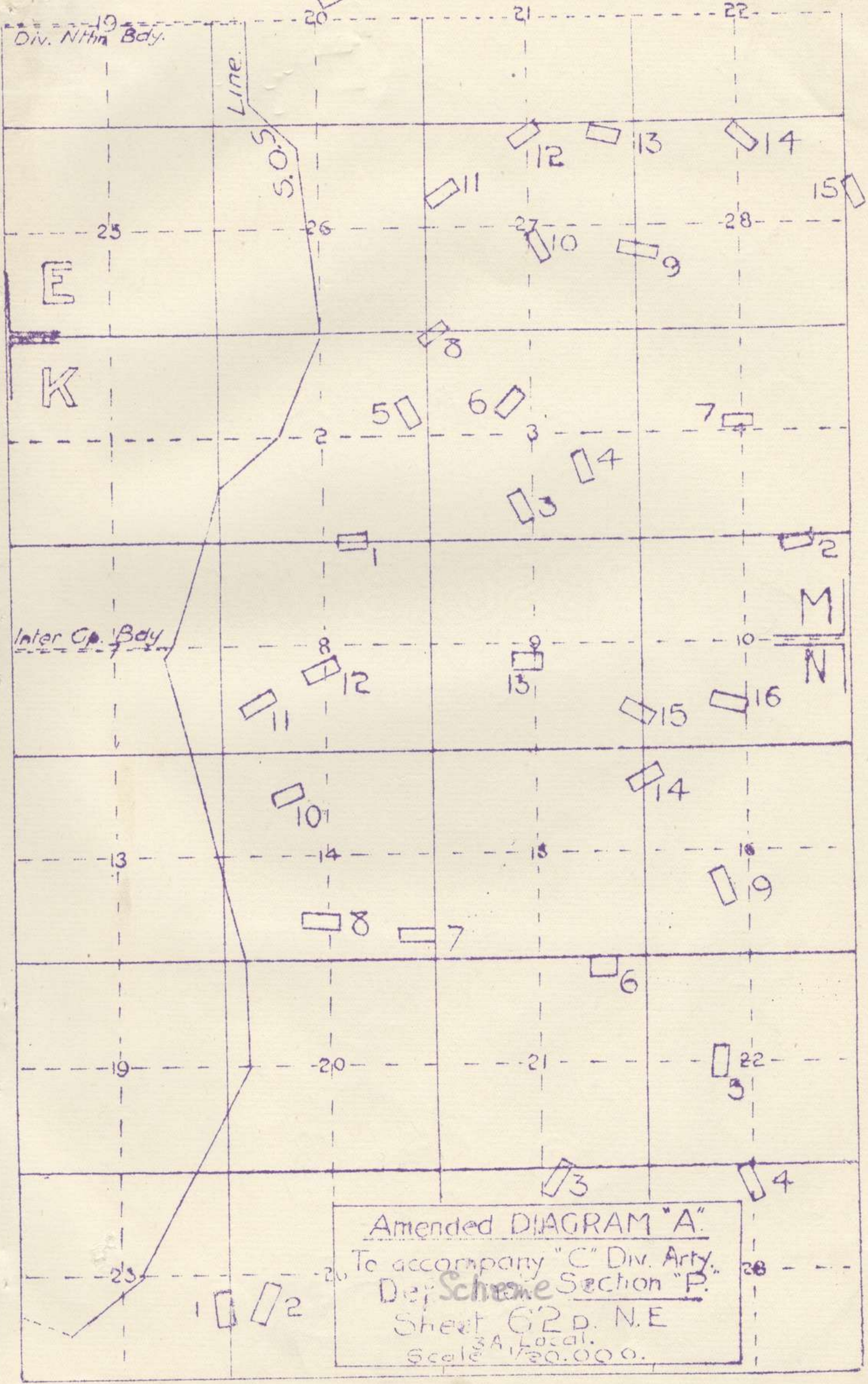
Headquarters,
2nd Aust. Div. Arty.
July 11th 1918.AMENDMENT No 17 TO "C" DIV. ARTY. DEFENCE SCHEME.SECTION "P" COUNTER PREPARATION.

1. Attached "Amended Diagram 'A' " will come into force from noon 11th July 1918.
2. Amended Diagram 'A' issued under this office A.18/177 (Amendment No.7 to "C" Div. Arty. Defence Scheme) of 12th June is cancelled and will be destroyed.
3. Acknowledge.

Issued to all recipients
"C" Div. Arty. Defence Scheme.

R. Syme
Captain,
Act. Brigade Major,
2nd Aust. Div. Arty.

73



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App C 6

"C" DIV. ARTY. *** AUSTRALIAN CORPS.

SECRET.

Copy No. 45.

A.18/227Headquarters,
2nd Aust.Div.Arty.
July 13th 1918.AMENDMENT No.18 TO "C" DIV.ARTY. DEFENCE SCHEME.SECTION "P" COUNTER PREPARATION.

1. Attached "Amended Diagram 'A' " will come into force from noon 14th July 1918.
2. Amended Diagram 'A' issued under this office A.18/224 (Amendment No.17 to "C" Div.Arty.Defence Scheme) of 11th July is cancelled and will be destroyed.
3. Acknowledge.

Issued to all recipients
"C" Div.Arty.Defence Scheme.

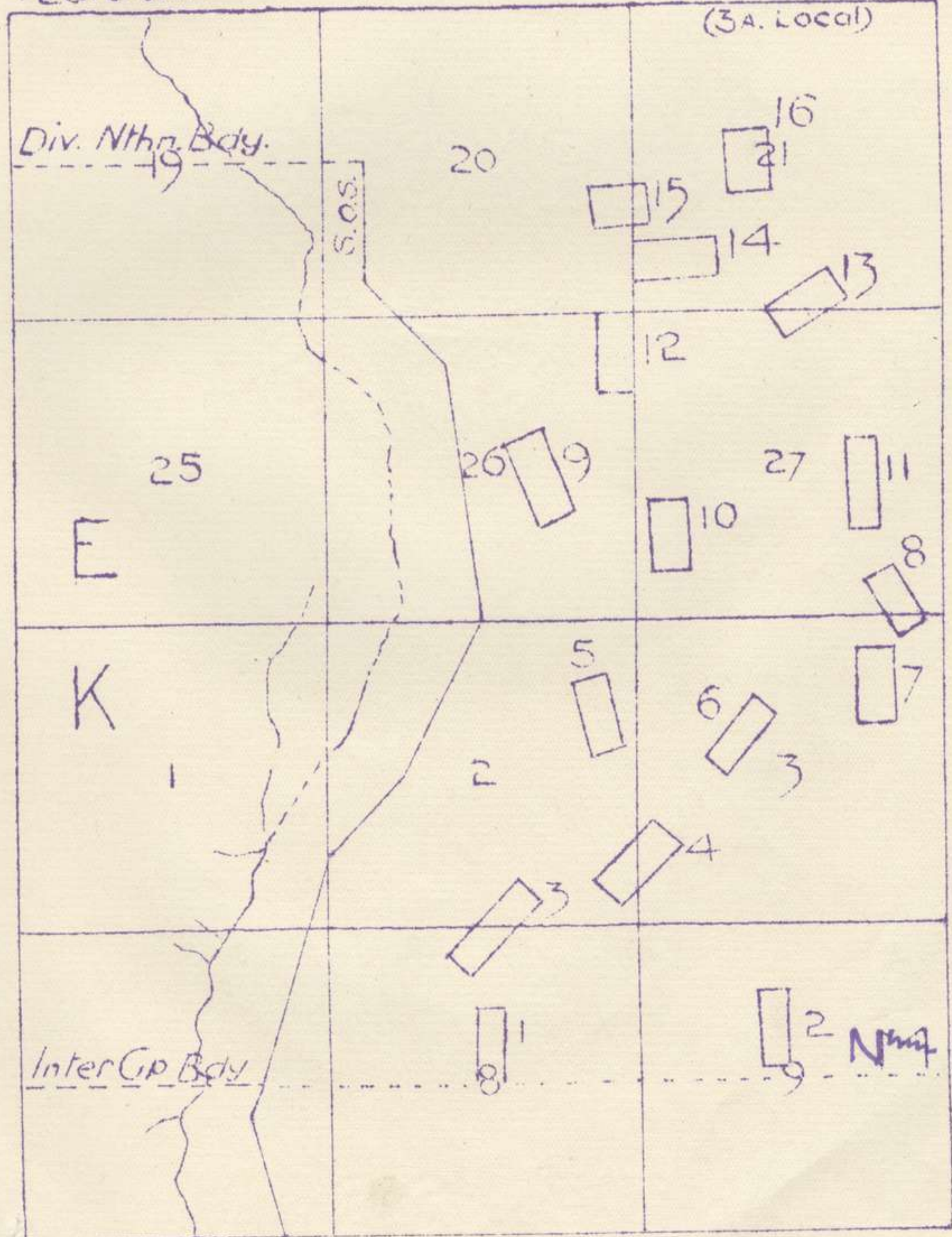
Robert . Captain,
Act. Brigade Major,
"C" (2nd Aust).Div.Arty.

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Amended DIAGRAM "A"
 To accompany
 "C" Div. Arty. Defence Scheme. Secⁿ P.

1/20,000.

62 D.N.E.
(3A. Local)



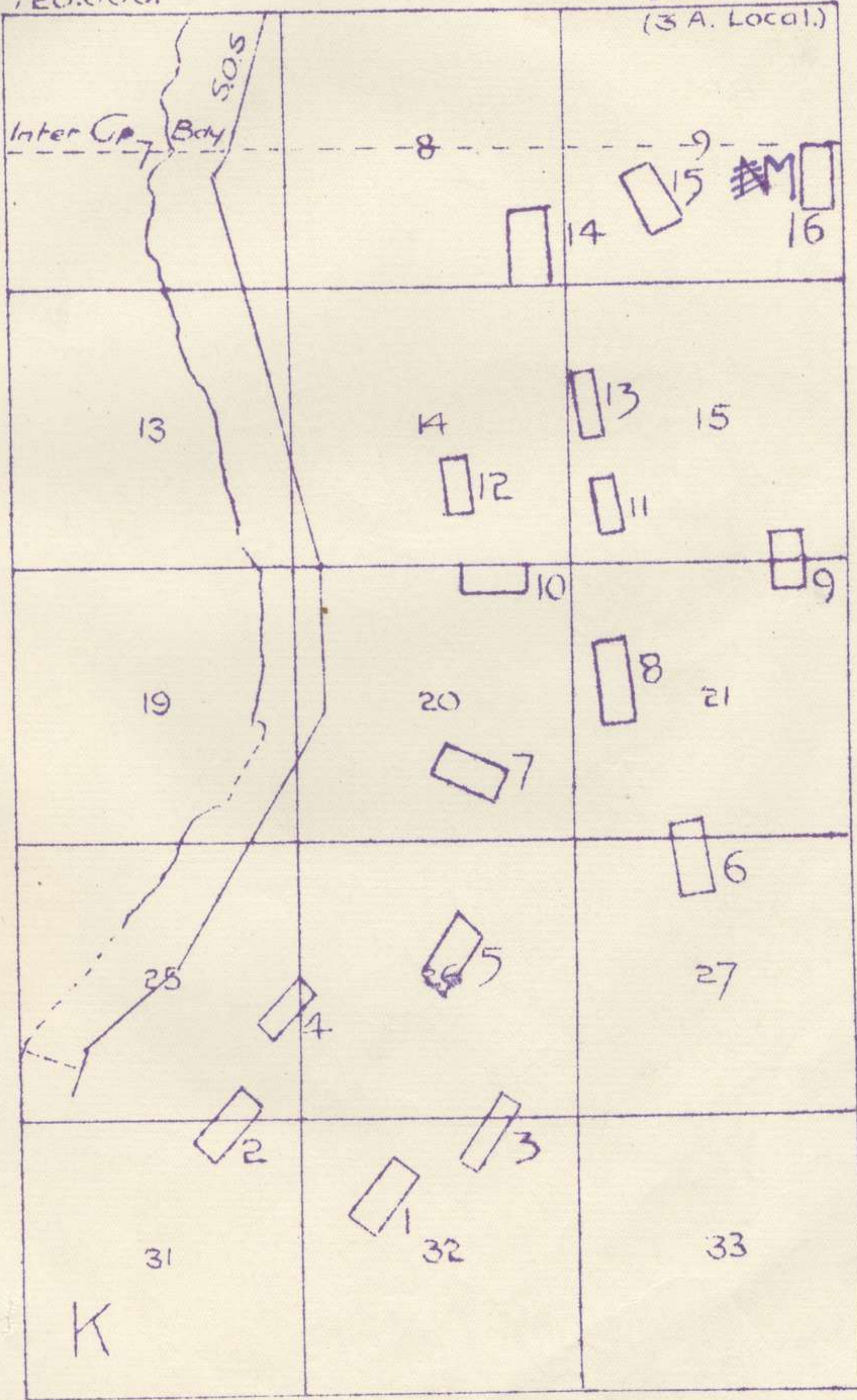
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Appendix C

Amended DIAGRAM "A."
 To accompany
 "C" Div. Arty. Defence Scheme Secⁿ "P."

1/20,000.

62.D. N.E.
(3 A. Local.)



Appendix C

"C" DIV. ARTY. *** AUSTRALIAN CORPS.

SECRET.

Copy No.....

A 18/235.

Headquarters,
2nd Aust. Div. Arty.
July 14th 1918.

AMENDMENT No. 19 TO
"C" DIV. ARTY. PROVISIONAL DEFENCE SCHEME.

1. PART II SECTION "E".

In para 1 (a) insert new sub-para
" (111) SUPERIMPOSED GROUP H.Q. J.1.a.10.90.
Four Batteries covering the Divisional front. "

Cancel existing para (b) (Silent Batteries) and substitute -
"(b) (i) The Superimposed Group is so emplaced as to be able to
cover the whole of the Divisional front at a range not
exceeding, and approximating as near as possible to,
6000 yards from 18-pdr. "S.O.S." Lines.

(ii) This Group is normally "silent" and will have its guns
laid out on certain "S.O.S." Lines which are laid down
from D.A.H.Q. In case of "S.O.S.", the batteries on the
front affected will open fire in the ordinary way.
Otherwise no routine firing will be done without orders
from D.A.H.Q., except for any calibration, datuming etc.,
which may require carrying out. "

2. SECTION "G" ANTI-TANK DEFENCE.

Para. 1 (c) for "D.22.c.30.25."
read "D.23.c.45.80."

3. SECTION "M" LIAISON ARRANGEMENTS PART 3.

Para 1 (b) for "27th Brigade R.G.A."
read "9th Brigade R.G.A."

4. SECTION "Q". "ORGANIZATION OF DEFENCE AND ARTILLERY ACTION IN
CASE A WITHDRAWAL IS ORDERED."

APPENDIX "A" insert.-

	Covering First System.			Covering Corps System.		
	H.Q.	Bty. Pos'ns.	O.P's.	H.Q.	Bty. Pos.	O.P's
Super- -im- -posed Group. (S)	I.1.d.50.20.	"S" 2A I.8.a.94.82. 2B I.8.a.25.35. 2C I.7.c.50.70. 2D I.7.b.85.90.	O.P's for Right & Left Groups as required.	I.7.a.30.30.	S ∅	O.P's for Rt. & Left Groups as req'd
Mobile Reserve Bde. (R)				I.7.a.30.30.		

Covering Army System.

Superimposed Group (S)	Positions as shown for Mobile Reserve Brigade to be occupied by Superimposed Group.
Mobile Reserve Brigade. (R)	Positions not selected; Officers of 'R' Bde. will make themselves thoroughly acquainted with all the ground in which they may have to come into action.

APPENDIX "B".

For " 'R' Brigade " substitute -
" 'S' (Superimposed) Brigade."

P.T.O.

"A" DIV. ARTY. -- AUSTRALIAN CORPS.S E C R E T.Headquarters,
2nd Aust. Div. Arty.
26th July 1918.A.18/247.Herewith copy No. 42 of "A" Div. Artillery Aust.
Corps Defence Scheme (Provisional).

This scheme cancels "A" Divisional Artillery Defence Scheme issued by the Third Australian Divisional Artillery which will be destroyed.

THIS SCHEME WILL BE RETAINED BY UNIT TO WHOM ISSUED DURING ALL RELIEFS UNTIL WHEN LEAVING "A" DIVISIONAL AREA.

Please complete receipt hereunder and return to this office.

Report to Capt-
"A" for Brigade Major,
(2nd Aust) Div. Arty.DISTRIBUTION

	<u>Copies.</u>	
Right Group	1	10
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2nd Aust. Div. Arty.Acknowledging receipt of "A" Div. Arty. Defence
Scheme (A.18/247) of 26/7/18.

SECRET.*A" DIV. ARTY. *** AUSTRALIAN CORPS.DEFENCE SCHEME(PROVISIONAL).PART I. (GENERAL).

<u>Section.</u>	<u>Description.</u>
"A"	Divisional Front.
"B"	Defensive Policy.
"C"	Role of Divisional Reserves.
"D"	Employment of Tanks.

PART II. (ARTILLERY).

"E"	Artillery organization and Policy Generally.
"F"	"S.O.S." Arrangements.
"G"	Anti-Tank Defence.
"H"	Anti-Aircraft Defence.
"J"	Anti-Gas Defence.
"K"	Medium Trench Mortars.
"L"	Observation Posts.
"M"	Liaison Arrangements :- (Part 1) Infantry. (" 2) Flank Artillery. (" 3) Heavy Artillery, Counter Batteries. (" 4) Royal Air Force.
"N"	Communications.
"O"	Ammunition Establishments; Method of Supply.
"P"	Counter Preparation.
"Q"	Arrangements in case a Withdrawal is ordered.

APPENDICES.

<u>No.</u>	<u>Description.</u>
I.*	"S.O.S." Lines.
II.*	Table of Observation Posts.
III.	Liaison Barrages with Flank Artillery.
IV.*	Diagram of Communications.

NOTE. (*) To be issued later.

SECRET.

"A" DIV. ARTY. *** AUSTRALIAN CORPS.

DEFENCE SCHEME

(PROVISIONAL)

PART 1. GENERAL.

SECTION "A" *** DIVISIONAL FRONT.

1. (a) "A" Divisional Front and area are bounded :-
ON THE SOUTH. by a line through U.5.central - T.6.central - along road to T.5.b.4.2. - T.4.a.3.0. - M.29.d.9.1. - M.34.central.

ON THE NORTH. by a line through P.20.central - N.24.central - N.24.a.0.0. - N.22.d.0.7. - N.22.c.6.2. - along railway to N.20.central - M.4.a.1.8. - G.33.d.6.3.

(b) The Divisional Front is held by two Infantry Brigades in the line.

Inter-Brigade Boundary is as follows :-

~~Road through P.32.central, P.26.c.05.30. - along South side of Road to Cross roads at P.25.c.00.30. - O.30.b.60.00. - O.30.central, - thence O.29.central - Railway crossing O.28.d.30.40. - thence West along the main AMIENS Road.~~
0.34 cent -

2. Location of Headquarters are as follows :-

- Divisional and Div.Arty. H.Q's. - GLISY DUGOUTS.
- Right Infantry Brigade. - O.25.c.50.30.
- Left Infantry Brigade. - O.25.c.60.40.
- Reserve Infantry Brigade. - N.20.d.20.80.
- * M.G. Battalion. - GLISY CHATEAU.

SECTION "B" DEFENSIVE POLICY.

1. (a) The Defensive Policy of the Division is a tenacious holding of all defences and ground in our possession. The line held by the Division in front of VILLERS-BRETONNEUX is to be maintained as a main line of defence, every effort is to be made to maintain it, and it is to be regained if temporarily lost.
- (b) The points of Special Tactical importance are as follows :-
- (i) ON THE RIGHT - The CACHY SYSTEM of trenches covering the BOIS-de-AQUENNE; The facilities for reinforcement, and ground for counter attack are restricted by the presence of the Village.
- (ii) ON THE LEFT - HILL 106 which overlooks the Valleys of the SOMME and the AVRES, and the defences and Battery positions between these two rivers.
2. The following principles have been laid down for adoption in holding the line :-
- (a) The front line held as thinly as is consistent with security.
- (b) A distribution of all troops in depth, including Infantry, Machine Guns and Artillery.
- (c) Machine guns to be prepared to fight to the last to form pivots for the defence, if necessary; a proportion of them sighted to bring direct fire on the enemy before he reaches our front line.
- (d) In the event of a heavy bombardment of our front line, troops to move forward into shell-holes rather than back or to a flank.
- (e) Active patrolling of "No-Man's-Land".
- (f) Troops not to fall back from one line to another; all ground will be defended as long as possible whether the flanks are turned or not.
- (g) All Commanders to keep a Reserve in hand.
- (h) In carrying out counter-attacks to regain any portion of our line that has been lost, the guiding principle will be to reinforce the troops that are holding out on either flank and to attack the enemy in flank, instead of delivering a frontal counter attack.
- There will be no withdrawal without orders from higher authority.

Note - For Description of Defensive Systems, Arrangements in event of a Withdrawal and Divisional RIGHT Flank Protection, see SECTION "Q".

SECTION "C" ACTION OF DIVISIONAL RESERVES.THE DIVISIONAL RESERVES CONSIST OF -

1. One Troop Light Horse, is attached to the Division and is prepared to move forward to assist either Flank of the Division.
2. One Field Company A.E. will (in the event of an attack) be prepared to act under the Orders of the G.O.C. Reserve Infantry Brigade.
3. The Reserve Infantry Brigade - The normal role of the Reserve Infantry Brigade will be to carry out any deliberate counter-attack under orders from Divisional H.Q. either on the Front of the Division or on its immediate Flanks.
It may be required to man the AUBIGNY System within the Divisional sector or to continue any Flank protection from the AUBIGNY to the BLANGY System.
4. One Machine Gun Company is held as a Mobile Reserve, and is to be employed under orders from Divisional H.Q.; in case of an attack, it may be allotted to the Reserve Brigade.
5. Pippen Battalion which is not intended normally to be employed for counter-attack unless the situation is critical, but may be required to reinforce or hold any portion of the Forward defences.
6. One Platoon Corps Cyclist Battalion.

PTO

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SECTION "D" EMPLOYMENT OF TANKS.

1. "B" Company, 8th Tank Battalion, situated at N.32. central is operating with "A" Division.
2. Its assembly position is the Wood in N.34.c.
3. Its role will be :-
 - (a) If hostile tanks appear South of BOIS L'ABBE to at once attack and engage them.
 - (b) To co-operate in any counter-attack North or South of BOIS L'ABBE by the Reserve Brigade of "A" Division.
 - (c) If the Reserve Brigade of "A" Division does not counter-attack South of BOIS L'ABBE, this company will be prepared to operate independently South of BOIS L'ABBE, but the attack should be timed with any counter-attack delivered North of BOIS L'ABBE.
 - (d) Two Male tanks of this Company will be retained ready for immediate action at short notice. In the event of necessity these two tanks will be moved forward at any time that may be ordered by the G.O.C., "A" Division.
4. Orders for the employment of these tanks would normally be issued by D.H.Q. through H.Q., 8th Tank Battalion (situated at BLANGY - TRONVILLE), but in case of emergency orders would be issued by D.H.Q. direct to the Company.
5. Co-operation between tanks and infantry will be arranged between the Infantry Commanders on the spot and the officers in command of tanks.

PART II.

SECTION "E" ARTILLERY ORGANIZATION AND POLICY GENERALLY.1. ORGANIZATION.

(a) The Field Artillery of "A" Division Aust. Corps is made up of Five Brigades distributed as follows :-

(i) RIGHT GROUP H.Q's at 0.25.b.00.85. Two Field Artillery Brigades (8 batteries) covering the Right Infantry Brigade.

(ii) LEFT GROUP H.Q's at 0.25.c.50.40. Two Field Artillery Brigades (8 Batteries) covering the Left Infantry Brigade.

(iii) The Mobile Reserve Brigade H.Q's at N.17.c.50.50. One Brigade Field Artillery (normally four Batteries) concentrated at Wagon Lines.

(b) THE MOBILE RESERVE BRIGADE will carry out no routine work, but will devote their period whilst in Mobile Reserve to the training of personnel and overhaul of equipment.

Sections will be brought up under conditions such as might hold good for Mobile warfare, Targets selected sufficiently far back from our lines and engaged with observation from the Ground adjacent to the Battery position.

2. BOUNDARIES.

(a) Group Boundaries correspond with those of respective Infantry Brigades for the purposes of "S.O.S."

(b) For the purposes of Counter-Preparation and Harassing Fire the Boundary is an east and west line between squares P.28. and P.31.

3. POLICY OF ACTION - A policy of active defence is to be maintained, every possible step taken to harass the enemy by all means in our power, engaging all movement seen by day, and delivering on his main approaches and communications both by day and night, an irregular and intermittent volume of fire. In particular as much use as possible will be made of gas shell, on the enemy's communications, centres of activity, &c.

There is practically no limit to the expenditure of this type of shell.

P.T.O. /4

SECTION "E" ARTILLERY ORGANIZATION AND POLICY GENERALLY
(Continued).

4. SELECTION Etc. OF BATTERY POSITIONS.

In the present form of warfare the selection and relative siting of battery positions is of very great importance. Particular attention will be paid to the following points :-

- (a) Positions to be, as far as possible, on high ground, in order to avoid the effects of a hostile gas bombardment.
- (b) Batteries to be distributed in depth, as little dead ground as possible behind our front line.
- (c) All batteries to have four "silent" guns, all the ordinary routine firing being done with the other two, which are to be in a separate position, some distance from the "silent" position.
- (d) Each battery to have at least one alternative position, resected and marked, to permit of a rapid move in case of heavy gas or H.F. shelling of the old position making this necessary.
- (e) All Battery positions should be well camouflaged, and, where possible, air photos studied before the final Battery position is selected. Making tracks running to Battery positions must be avoided.

5. RELIEF OF PERSONNEL.

In order to ensure that Battery personnel is rested, the battery should be organized into two and, if possible, three reliefs; each relief being sufficient to maintain the service of the battery and to allow for slight casualties.

Not more than one relief should be kept at battery position; The second should be within easy reach of the battery; and the third, under normal circumstances, in the Wagen lines.

P.T.O. /6

SECTION "P" - "S.O.S." ARRANGEMENTS.

1. The "S.O.S" Signal is a call for immediate Artillery assistance. It will be sent by any responsible Officer in the front line when the enemy are actually seen to be attacking.
2. "S.O.S." may be sent in one or more of two ways :-
 - (a) Telephone.
 - (b) "S.O.S." Light signal.

If the call is sent by the 2(b) method, it will be confirmed as soon as possible by priority telephone call, stating as definitely as possible the portion of the front affected.
3. From Battalion Headquarters back to the Batteries the Artillery are responsible for repeating the Call "S.O.S.". Repeating Stations will therefore be continuously manned by Groups as follows (in addition to any Groups themselves may desire so manned) :-
 - (a) Each F.A. Brigade Tactical Q.P.
 - (b) All anti-tank guns.
4. All batteries will post Rocket Guards who are acquainted with all rocket signals. They will immediately report any rocket seen to the officer on duty at the guns. At each battery position a "Zone indicator" will be installed, showing the flanks of the divisional front, the Battery "S.O.S." Lines, etc.
5. Each Battery is responsible for the defence of an allotted portion of the Sector, and unless a battery is engaged in an operation, all guns will be kept laid and loaded on "S.O.S." Lines.
6. On receipt of the "S.O.S." call or signal, all batteries in the Group concerned, and the adjacent flank battery of the neighbouring group will open fire at once on their "S.O.S." lines; fire being concentrated as and if required by the Group Commander.

SECTION "E" ARTILLERY ORGANIZATION AND POLICY GENERALLY
(Continued)

6. PROTECTION AGAINST BOMBING.

Special attention will be paid by all O's.C. to the provision of splinter-proof protection against bombs from Hostile Aircraft.

In this connection Fourth Army Routine Order 2089 will be strictly complied with.

7. ORDERLIES .

Each Brigade and D.A.C. in "A" Div.Arty. will maintain at "A" D.A.H.Q. two mounted orderlies.

These will be rationed and quartered by D.A.Signals and normally employed on short D.R.L.S. runs etc.

Should a Battle develop they will be used as an additional means of communication between D.A.H.Q. and Groups etc. They must therefore be smart and active men.

SECRET.

SECTION "e" ANTI-TANK DEFENCE.

1. As a means of defence against hostile Tanks three single 15-pdr. B.L.C. guns are emplaced as follows :-

- (a) 0.56.a.40.90.
- (b) 0.30.c.58.48.
- (c) 0.29.b.80.40.

2. These guns are tactically controlled - (a) and (b) by Right Group, (c) by Left Group. They are manned, however, in all cases by personnel of the 2nd Aust. D.A.C.

3. In normal conditions these guns will be "silent"; they will be used only in case of an enemy attack with tanks, or during a hostile attack when favourable opportunities for their use against Infantry targets occur. Every possible care will be taken not to give the positions away prematurely. Attention is drawn to SS.203 (Instructions for Anti-Tank Defence).

4. Group Commanders will issue Standing Orders for the manning, etc. of Anti-Tank Guns.

5. Detachments will consist of one Sergeant or Corporal, and 4 other N.C.O's or gunners, and each under an Officer. All fire will be direct and orders given by word of mouth.

6. Each gun will maintain 100 rounds of ammunition.

SECTION "F". "S.O.S." ARRANGEMENTS. (cont'd).

7. Group Commanders are responsible, by arrangement with their respective Infantry Brigades, for alteration of the "S.O.S." Line as and when required, notifying any such change to D.A.H.Q. at once.
8. (a) RATES AND DURATION OF FIRE FOR "S.O.S.":-
- | NATURE | ROUNDS PER GUN PER MINUTE. | |
|-------------|----------------------------|-----------------------|
| | For first 8 minutes. | For following 7 mins. |
| 18-pdrs.) | 4. | 3. |
| and) | | |
| 4.5" Hows.) | | |
- All fire will cease at the end of 15 minutes, unless the "S.O.S." Signal is repeated, after the opening of fire, when the maximum rate of fire will be reverted to and the above procedure repeated.
- (b) AMMUNITION.
- | | |
|------------|----------------------------------|
| 18-pdrs. | 75% T.S.; 25% H.E. |
| 4.5" Hows. | H.E. (106 fuze where available). |
9. (a) A battery receiving an "S.O.S." Call will at once inform
- (i) Batteries on either flank.
 - (ii) Group Commanders Headquarters.
- (b) Groups will inform
- (i) Batteries in the Group.
 - (ii) Groups on either flank.
 - (iii) D.A.H.Q.
10. In the event of "GAS" being received, the usual warnings will be sent, and precautions taken. Howitzers will be turned on to the points from which gas is being projected. If "S.O.S." is sent later, the ordinary "S.O.S." procedure will be carried out.

P.T.O.

SECRET.SECTION "B" ANTI-AIRCRAFT DEFENCE.GENERAL

1. Instructions for firing at aircraft from the ground at night and standing orders for control of small arms fire against enemy aircraft have already been issued to all concerned.

2. DETAILED ARRANGEMENT.

- (a) Defence of Forward and Second Zones : Since protection against low flying aeroplanes cannot be afforded by A.A.guns only, or by our own squadrons acting offensively, provision will be made for the defence of the forward and second zones on the following lines :-

- (i) 1st Echelon: provided by Infantry A.A.Lewis Guns and, if possible STOKES Mortars, up to 500 yards behind the first system.
- (ii) 2nd Echelon: provided by Infantry A.A. Lewis and Vickers Guns from 1500 to 2000 yards in rear of the first system of the Forward Zone.
- (iii) 3rd Echelon: (Artillery Protection, both Field and Heavy).
- (a) Lewis Guns - Artillery allotment.
 - (b) Gun teams will consist of 1 W.C.O. and 3 men per gun.
 - (c) Guns will be in groups of 2 or more and not more than 1500 yards apart, to be so arranged by Group or Brigade Commanders.
 - (d) Guns should not be placed further than 200-300 yards from the battery position itself.
- The role of such defences will be to engage all low flying aeroplanes in the forward area.

Lewis and Machine gun fire is useless against aeroplanes flying higher than 3000 feet.

- (iv) Batteries will keep one Lewis Gun at the position and the other at the Wagon Lines.

Guns mounted at Wagon Lines will be provided as usual with written orders as to firing. They will only engage low flying aeroplanes when either the enemy markings can be plainly seen on the plane, or a bomb is dropped by it in the immediate vicinity of the unit concerned. In no circumstances whatever will an aeroplane with our own markings be engaged.

All detachments must know the "Colour of the Day."

P.T.O. /

SECTION "H" ANTI-AIRCRAFT DEFENCE (Continued)

2. (v) DETAILED ARRANGEMENT (Continued)

In a moving operation, the whole zone in which troops operate is a forward zone for A.A. defence. Every unit commander therefore must make provision for protection.

The organization of the 2nd and 3rd Echelons of A.A. defence will conform to the action in front and aim at consistent and methodical protection.

(b) DEFENCE OF SECOND ZONE AND BACK AREAS :

(i) The A.A. Gun defence of Corps Area is carried out by "F" and "G", A.A. Batteries, each consisting of 4 sections armed with 13-pdr. 9 cwt.guns.

(ii) All the A.A. Searchlights in the Corps Area are engaged in the defence of AMIENS which is a special A.A. Defence Area.

(iii) The general principle of the A.A. Gun defence is to form a forward and back barrage of A.A. Artillery; the forward to prevent hostile aircraft crossing our line at normal altitudes and the back so placed that any such aircraft, which succeeds in penetrating the forward barrage, will come under the fire of the back barrage at the same time as it gets out of range of the forward one.

SECRET.SECTION "J" ANTI-GAS DEFENCE.

1. The Western boundaries of the gas zones of the present Corps Area will be as follows :-

ALERT ZONE :-

BRESLE - HEILLY - BONNAY - LA NEUVILLE -
AUBIGNY - O.14.central - O.19.b.8.0. - railway
at O.25.c.7.4. - T.6.central.

READY ZONE :-

FRANVILLERS - LA HOUSOYE - BUSSY - GLISY -
T.8.central. BAIZIEUX -

PRECAUTIONARY ZONE :-

AMIENS ROAD - AMIENS inclusive. PIERREGOT - RAINNEVILLE -

2. Unit Commanders are responsible that all precautionary measures and instructions contained in SS.534 of March 1918 (Defence against Gas) are carried out. Particular attention will be paid to ensure that all dug-outs are maintained gas-proof.

P.T.O.

SECRET

SECTION "K" MEDIUM TRENCH MORTARS.

1. CONTROL.

For tactical purposes, Trench Mortars in the line are normally under the control of respective Group Commanders. The D.T.M.O. is responsible for reliefs, ammunition, stores and supplies.

2. DISPOSITION.

(a) The Divisional Front is covered by two M.T.M. Batteries distributed as follows -

(b) M.T.M. Batteries are affiliated to Groups as follows -
To RIGHT GROUP 8th M.T.M. Battery.
To LEFT GROUP 7th M.T.M. "

(c) Locations of Headquarters and of individual T.M.'s, also arcs of fire of the latter are shown in "A" Divisional Location Statements issued from time to time.
Artillery

3. "S.O.S."

(a) On receipt of the "S.O.S." signal, all front line defensive mortars on the sector concerned will open fire on their "S.O.S." lines.

RATE OF FIRE -

First 5 minutes - 2 rounds per mortar per minute.
Following 10 mins. 1 round " " " "

If the "S.O.S." is repeated after the opening of the Field Artillery "S.O.S." barrage, the above procedure will be repeated.

(b) "S.O.S." Lines are given in App. I.

4. ESTABLISHMENT OF AMMUNITION.

100 rounds per Mortar will be maintained at or near the positions.

SECRET.

SECTION "L" OBSERVATION POSTS.

1. A list of O.P's is given in Appendix II.
2. (a) Each Brigade will have a Tactical O.P. which will be manned by an Officer both by day and night.
- (b) Each battery will be allotted an O.P. and will be responsible for its upkeep.
At least two battery O.P's in each Brigade will be manned from daylight to dusk.
3. A log book will be kept in each O.P., and information entered daily under the following heads :-
 - (i) Work done by the enemy.
 - (ii) Movement seen.
 - (iii) Guns or M.W's located or suspected.
 - (iv) General.

P.T.O.

WITH THE BRONN DIVISION OF THE BRITISH...
 provided by the BRONN DIVISION...
 French Divisional Headquarters...
 communication with "A" B.A.H.Q.

Support may be called for from Flanking Groups by
 Artillery Group Commanders who remain responsible for the
 tactical control of the Batteries attacking them and will
 issue all necessary orders to the Battery or Batteries
 through their Group Commanders, until such time as their
 assistance is no longer required.

Supporting fire of another group from which only is
 given by a group if their own front is unthreatened.

SECRET

SECTION "M" LIAISON ARRANGEMENTS.PART 1.-WITH INFANTRY.

1. Liaison with Infantry will be maintained as follows :-
 - (a) With Infantry Brigades. - By personal consultation between the G.O.C. Infantry Bde., and the respective Group Commanders.
In addition Left Group will maintain at Left Infantry Brigade H.Q. an officer not below the rank of Captain, in direct communication with Group Headquarters.
 - (b) With Infantry Battalions. - Groups will detail one officer as Liaison officer to each of the Right and Left Battalions of the Brigade they cover. By day these officers may act as O.P. officers or may make a tour of the Front line, by night they will live at Battalion H.Q.'s, acting as adviser to the Battalion Commander in Artillery matters.
2. Battery Commanders will visit Battalion Headquarters at least twice a week. All Battery officers will visit Company Headquarters, and the front line trenches of their sector at least once a week.

PART 2.-WITH FLANK DIVISIONAL ARTILLERIES.

1. WITH THE FRENCH DIVISION ON THE RIGHT. - One officer is provided by the ^{Artillery} Divisional Artillery to remain at the French Divisional Headquarters, and is in direct communication with "A" D.A.H.Q.
2. Support may be called for from Flanking Groups by Artillery Group Commanders who become responsible for the tactical control of the Batteries assisting them and will issue all necessary orders to the Battery or Batteries through their Group Commanders, until such time as their assistance is no longer required.
Supporting fire on another Group front will only be given by a Group if their own front is unaffected.

SECTION "M". LIAISON ARRANGEMENTS (Continued).

SECRET

PART 4. WITH ROYAL AIR FORCE.

1. The Flying Squadrons working on this Divisional Front are the 35th Squadron R.A.F. and 3rd Squadron A.F.C. Groups wishing to register with Aeroplane observatic will apply to D.A.H.Q.

ZONE CALLS.

2. (a) The following line is the boundary line. An East and West line between V.7. and V.13.- V.9.d.O.O. - V.3.d.O.O. - V.4.d.O.O.- V.4.central,- V.5.a.O.O.- P.35.a.O.O.- P.36.a.O.O.- P.24.a.O.O.
- (b) The Field Artillery will not answer N.F. Calls East of this line.

3. Procedure on receipt of Calls from the air will be as follows :-

<u>Nature of Call.</u>	<u>Answered by</u>	<u>Method of Fire.</u>
N.F.	One Battery only of each Group inside its own zone.	2 Salvoes. If call is repeated Salvoes will be repeated.
G.F.	do.	2 rounds gun fire.
∅ L.L.	All batteries that can bear on the target.	3 rounds gun fire.
* S.O.S.	As for "S.O.S." Signals from the ground.	

Note ∅ If batteries are engaged on important work, such as barrages, one section per battery will be used.

* In addition to sending the "S.O.S." by wireless the pilot, whilst flying towards the enemy sounds his Klaxon horn and drops a white parachute light over the enemy. The light descends slowly.

4. (a) WIRELESS SETS. Each Brigade is equipped with a Wireless receiving set in order to receive Zone Calls. These sets will not necessarily be installed at Brigade H.Q.'s, it being left to Brigade themselves for the present to decide the most suitable position.

- (b) A receiving set is also installed at "A" D.A.H.Q.

SECRETPART 2. WITH FLANK DIVISIONAL ARTILLERIES (Continued)

When guns on one sector have been called upon to help another sector the Group Commander of the former must arrange to cover the front of his Group with his remaining guns.

3. Support arranged with Divisional Artilleries on the Right and Left flank is given in Appendix III.

PART 3. WITH HEAVY ARTILLERY AND COUNTER BATTERIES.ORGANIZATION.

1. (a) The Aust. Corps Heavy Artillery (H.Q., G.24.b.20.80.) covers the Corps Front.

- (b) The "Z" Group R.G.A. is affiliated to "A" Div. Arty. and is composed of

Three Batteries of 6" Hows.

One Battery of 8" Hows.

One Battery of 12" Hows.

2. HEAVY ARTILLERY SUPPORT.

Heavy Artillery Support will normally be asked for through D.A.H.Q. by Group Commanders.

3. COUNTER BATTERY WORK.

When application is made for Counter Battery work, information on the following points should be given where possible :-

- (a) Hour at which shelling commences.
- (b) Calibre, nature and numbers of guns firing.
- (c) Direction by grid bearing.
- (d) Amount of damage being done.
- (e) Hour at which shelling ceases and approximate number of rounds fired.

Note. Report should be made about every 20 minutes if shelling still proceeds.

P.T.O. /PART 4.

SECTION "N" COMMUNICATIONS.

Communication within the 2nd Aust. Divisional Artillery Area is maintained as follows :-

1. (a) D.A.H.Q. Area. D.A.H.Q. has lines on the Buried System to each of the Group and Sub-Group Headquarters and overland to the Mobile Reserve Brigade.

(b) Divisional Artillery Exchange :- The following are connected by a line to the Exchange. -

- Left ("B") Divisional Artillery.
- Right (French) Divisional Artillery.
- 14th Brigade R.G.A.
- Australian Corps Heavy Artillery.
- Mobile Reserve Brigade.
- Right Group
- Right Sub-Group
- Left Group
- Left Sub-Group
- Left French Group
- Australian Corps R.A.
- 14th A. B.A.C. R.F.A.
- 2nd Aust. D.A.C.
- 2nd Aust. Division.

2. GROUP AREA

(a) Each Group is connected to its Sub-Group and neighbouring Group within the "A" Div. Area, and to the Infantry Brigade covered, on the Buried System.

Connection with Flank Groups is partly by Buried and partly overland cable.

(b) The Right Group and Sub-Groups are connected to each of the Batteries and the T.O.P.'s, partly on the Buried System and partly by overland Cable.

(c) The Left Group has two lines on the Buried System to a forward exchange in the vicinity of its Batteries and each battery has a line to this Exchange.

(d) The Left Sub-Group has overland lines to a forward exchange near its Batteries; the Batteries and T.O.P. each have a line to the Exchange.

(e) A Buried route which is to be completed shortly will feed the Left Group and Left Sub-Group Batteries, passing through the Battery Positions.

3. VISUAL - A permanently manned visual station in the vicinity of D.A.H.Q., and a Central Visual station, also permanently manned, at N.30.a.35.45., has communication with each Group and Sub-Group H.Q. This is to be used in the event of telephonic communication breaking down and is used during normal conditions for relieving the pressure of business on the Telephone system.

Right Group, Left Group and Left Sub-Groups have visual to their Batteries.

SECTION "N" COMMUNICATIONS (CONTINUED)

4. WIRELESS -

A Power Buzzer and Amplifier are installed at the Right Group T.O.P. communicating with the O.P. Exchange at 0.28.c.90.50.

A C.W. Set at O.P. Exchange will transmit to a C.W. Set at Right Group Headquarters.

5. D.R.L.S. -

Three deliveries daily are made to each Group, D.A.C. and Mobile Reserve Brigade by Motor Cyclist D.R.'s.

A Horse D.R. collects Intelligence Report at mid-day each day from Group Headquarters.

Horse Orderlies carry Specials to all Groups when required.

GROUP AREA (a) Each Group is connected to its Sub-Group and neighbouring Group within the "A" Div. Area, and to the Infantry Brigade covered, on the Buried System. Connection with flank groups is partly by buried and partly overhead cable. (b) The Right Group, and Sub-Groups and connected to each of the batteries and the T.O.P.'s, partly on the Buried System and partly by overhead cable. (c) The Left Group has two lines on the Buried System to a forward exchange in the vicinity of its batteries and each battery has a line to this exchange. (d) The Left Sub-Group has overhead lines to a forward exchange near the batteries; the batteries and T.O.P. each have a line to the exchange. (e) A buried route which is to be completed will pass the left group and left Sub-Group batteries, passing through the battery positions. A permanently manned visual station in the vicinity of D.A.C. and a Central Visual station, also permanently manned, at 0.20.a.35.45, has communication with each group and Sub-Group. This is to be used in the event of telephone communication breaking down and is used during normal conditions for relieving the pressure of business on the telephone system. Right group, left group and left Sub-Groups have visual to their batteries.

T.O.P. / A.

SECRET.

SECTION "O" - AMMUNITION ESTABLISHMENTS & METHOD OF SUPPLY.DIVISIONAL AMMUNITION
REFILLING POINT.

- N.21.c.50.20.

GLISY DUMP.

1. SUPPLY - Ammunition boxed is delivered by Motor Transport from Railhead to A.R.P. where it is unboxed; from A.R.P. it is conveyed to Batteries by Ammunition Wagons.
 2. ESTABLISHMENT At Guns 300 Rounds per 18-pdr. Gun
250 Rounds per 4.5" How.
Echelons must be kept full at all times.
 3. PROPORTION OF ISSUE - Ammunition is at present issued from Base for 18-pdr. Guns in about the following proportion.
A. 60%
AX. 40%
and should be expended as near as possible in this proportion unless other orders are received. This proportion will also be maintained in echelons.
 4. CORPS RESERVE AMMUNITION DUMPS - Corps Reserve Dumps are established at the following points :-

<u>Name of Dump.</u>	<u>Location.</u>	<u>Total amount held on Corps Charge.</u>	
		<u>18-pdr.</u>	<u>4.5" Hows.</u>
CANBERRA DUMP	G.24.b.	21000	5600
TYABB DUMP	G.56.c.	6000	1600
WAGGA DUMP (Sheet 62E)	R.26.b. and d.	17200	2200
BALLARAT RAMPOHET } DUMP.	B.20.d.	9690	2400
- In the event of a withdrawal of Batteries to 2nd Zone positions these Dumps will be allotted by Corps to Divisions for use as A.R.P's.
5. DEFECTIVE AND SALVED AMMUNITION - Serviceable salved Ammunition will be taken on charge by Units. Unserviceable salved rounds will be returned to Salvage Dump. Serviceable rounds short of components i.e - Charges, fuzes, primers etc. will be shown as such and components to complete will be demanded by this Office and issued when available.
 6. CARE OF AMMUNITION - Every effort will be made to protect Ammunition at gun positions both from weather and enemy shell fire - 4.5" How. charges take some time to replace and the care of same should receive special consideration. Attention is called to 4th Army Standing order No.711 re sorting of ammunition.
 7. EMPTIES - Cartridge Cases and Ammunition boxes are to be returned to Salvage Dump situated at E.30.c.80.80. where a salvage officer will check and credit quantities returned by Units. Units will assist Salvage by advising quantities in each load and by which Units they have been returned.

P.T.O.

SECRET

SECTION "P" COUNTER PREPARATION.

PART 1. GENERAL.

1. The object of counter-preparation is to break up the enemy's threatened attack before it has time to materialise, and this is best effected by searching all likely assembly places and bringing the maximum amount of fire on to areas over which he has to move.
2. The principles on which counter-preparation is based are therefore :-
 - (a) The delivery of a maximum of harassing fire and of counter-battery action at one stage.
 - (b) At another stage a concentration of annihilating fire against all probable places of assembly and areas over which enemy movement must take place prior to an attack.
3. Whenever information indicates that a hostile attack is imminent, or the situation makes such action desirable, Schemes of Counter Preparation will be put into force. Orders will normally be issued from this H.Q., but Group Commanders, if they consider that the situation demands urgency, will be responsible for taking immediate action, notifying D.A.H.Q. at once. In the event of batteries being heavily shelled (either H.E. or Gas) the fact will be reported at once to higher authority in order that any attempt to neutralise batteries preliminary to an assault may be realised.
4. In the event of "S.O.S." being received whilst Counter-Preparation is in progress, batteries will at once switch on to "S.O.S." Lines.

PART II. COUNTER PREPARATION SCHEME. (in detail)

5. COUNTER BATTERY ACTION (Ordered normally by instructions from "A" D.A.H.Q., as follows :- "Effect C.P. Phase 1.A. from..... to..... (or from beginning of enemy bombardment).")

It may be anticipated that the infantry attack will be preceded by a heavy bombardment. This will be met by vigorous counter-battery action, gas constituting, as far as possible, the main means of neutralising the enemy artillery activity. This is chiefly a Heavy Artillery duty.

6.(a) HARASSING FIRE. (Ordered normally by instructions from "A" D.A.H.Q., as follows :- "Effect C.P. Phase 1.B. from..... to..... (or from beginning of enemy bombardment).")

This fire will not be evenly distributed along the front, but concentrated for effect where most required. Certain areas have been selected for harassing fire where it is expected that the best results will be obtained. These are shown on attached Diagram "D". Groups are not, however, limited to these Areas alone; targets will be varied from time to time as conditions and the habits of the enemy change.

Field Artillery are normally responsible for the area from 18-pdr. "S.O.S." lines to 1000 yards E. of same. Heavy Artillery are responsible for the area from a line 500 yards East of 18-pdr. "S.O.S." lines, thus making an overlap in the area of likely assembly.

SECRET.

SECTION "P" COUNTER PREPARATION (Continued)

- 6. (b) The allotment of these areas to Groups is as follows :-
 Right Group - All "M" Areas.
 Left Group - All "N" Areas.
- (c) Areas will be sub-allotted to F.A. Brigades.
- (d) The procedure for engaging the areas selected will be as follows :-
 During the period allotted for "Phase 1 B", all batteries of a brigade will be concentrated in quick succession on each area allotted to it; method of fire : 3 rounds gun fire.
 Concentrations will be synchronized, the interval between them being arranged and ordered by the Brigade concerned, taking into account the period fire is to be maintained and the rate of fire ordered (see below).
- (e) Rates of fire, which will be ordered at the time the Scheme is put into operation, are as follows :-
 Rate "A" - 60 rounds per gun per hour,
 " " "B" - 30 " " " " "
 " " "C" - 15 " " " " "

7. (a). (1) ANNIHILATING FIRE. (Ordered normally by instructions from "A" D.A.H.Q., as follows :- "Effect C.P. Phase 2 Lanes Zone at (or from beginning of enemy bombardment for minutes))."

In order to facilitate the production of the heaviest possible fire on any front at short notice, the divisional front has been divided into certain lanes. These lanes are bounded on the West by a line known as the "START" Line, which for Field Artillery is 100 yards, and for Heavy Artillery 600 yards, beyond and parallel to "S.O.S". line. They are also divided into zones each of 500 yards in depth, commencing from the "START" Line and extending East for four zones; i.e. 2000 yards. These Zones are lettered from West to East A, B, C and

Annihilating fire will take the form of a creeping barrage over any or all of these Lanes and Zones at the rate of 100 yards in 2 minutes. The operation will be repeated as often as may seem necessary.

- (ii) Lanes will be numbered from Right to Left and allotted as follows :-

No.1	V.3.a.	00.00.	to	P.33.c.00.00.	} RIGHT GROUP.
No.2	P.34.c.00.00.	to	P.34.a.00.00.		
No.3	P.34.a.00.00.	to	P.28.c.00.00.		
No.4	P.28.c.00.00.	to	P.28.a.00.00.	} LEFT GROUP.	
No.5	P.28.a.00.00.	to	P.22.c.00.00.		
No.6	P.22.c.00.00.	to	P.22.a.00.00.		

(iii) The order for this Phase will include the Lanes to be engaged in the Zone or Zones selected.
 A typical wire follows :- "Effect C.P. Phase 2 Lanes 1 to 4 Zone B. at 3 a.m tonight May 25th/26th".

D for Field Artillery, and B, C, D and E for Heavy Artillery.

7. (a) (iv)/

SECRET.SECTION "P" COUNTER PREPARATION (Continued)

7. (a) (iv) The Procedure for effecting Phase 2 will be as follows :- At Zero Hour - Brigades will open with 18-pdr. batteries on the Western Boundary Line of the Zone ordered concentrating their fire on the Lanes allotted, and creep at the rate of 100 yards per 2 minutes to a depth of 600 yards, ceasing at Zero plus 14 minutes. If more than one Zone has been ordered, the procedure will be repeated in the other Zone or Zones, a two minutes pause being made between each barrage. 4.5" Hows. will be employed 200 yards in advance of the 18-pdr. barrage.

(v) Rates of fire :
18-pdrs. - 3 rounds per gun per minute.
4.5" Hows. 2 " " how. " "

(vi) Ammunition:
18-pdrs. - 50% T.S. 50% H.E. (106 fuzes where possible).
4.5" Hows. - H.E. (with 106 fuzes if possible).

(b) (i) In case communications are cut during a heavy enemy bombardment which is taken as indicating an enemy attack, it is considered necessary to have a Counter Preparation Scheme which will come automatically into force. The procedure as in (iii) below will therefore be carried out by batteries if cut off from higher authority.

(ii) Zero Hour throughout will be the opening of the enemy bombardment; Battery Commanders will use their own discretion as to this Zero Hour. As soon as communications permit, Zero Hour will be co-ordinated by Group Commanders.

(iii) Procedure will be as follows :-

Zero Hour to Zero plus 1 hour 30 mins. -
C.P. Scheme Phase 1 B. at the rate of 30 rds. per Gun and How. per hour on Zones "D" and "C".

Zero plus 1 hr. 30 mins. to Zero plus 1 hr. 45 mins. -
C.P. Scheme Phase 2 - Zone "C" - working westwards.

Zero plus 1 hr. 45 mins. to Zero plus 2 hrs. 30 mins. -
C.P. Scheme Phase 1 B. at the rate of 30 rds. per Gun and How. per hour on Zone "B".

Zero plus 2 hrs. 30 mins. to Zero plus 2 hrs. 45 mins. -
C.P. Scheme Phase 2 - Zone "A" - working Eastwards.

Zero plus 2 hrs. 45 mins. until receipt of "S.O.S.",
orders to cease fire, or hostile fire ceases.
Counter Preparation Scheme Phase 1 B. at the rate of 30 rds. per Gun and How. per hour will be continued on Zone "A".

In Phase 1.B. only, and not in Phase 2, 4.5" Hows. if the wind is favorable, will use gas shell only, on targets to be selected and detailed to batteries by Group Commanders.

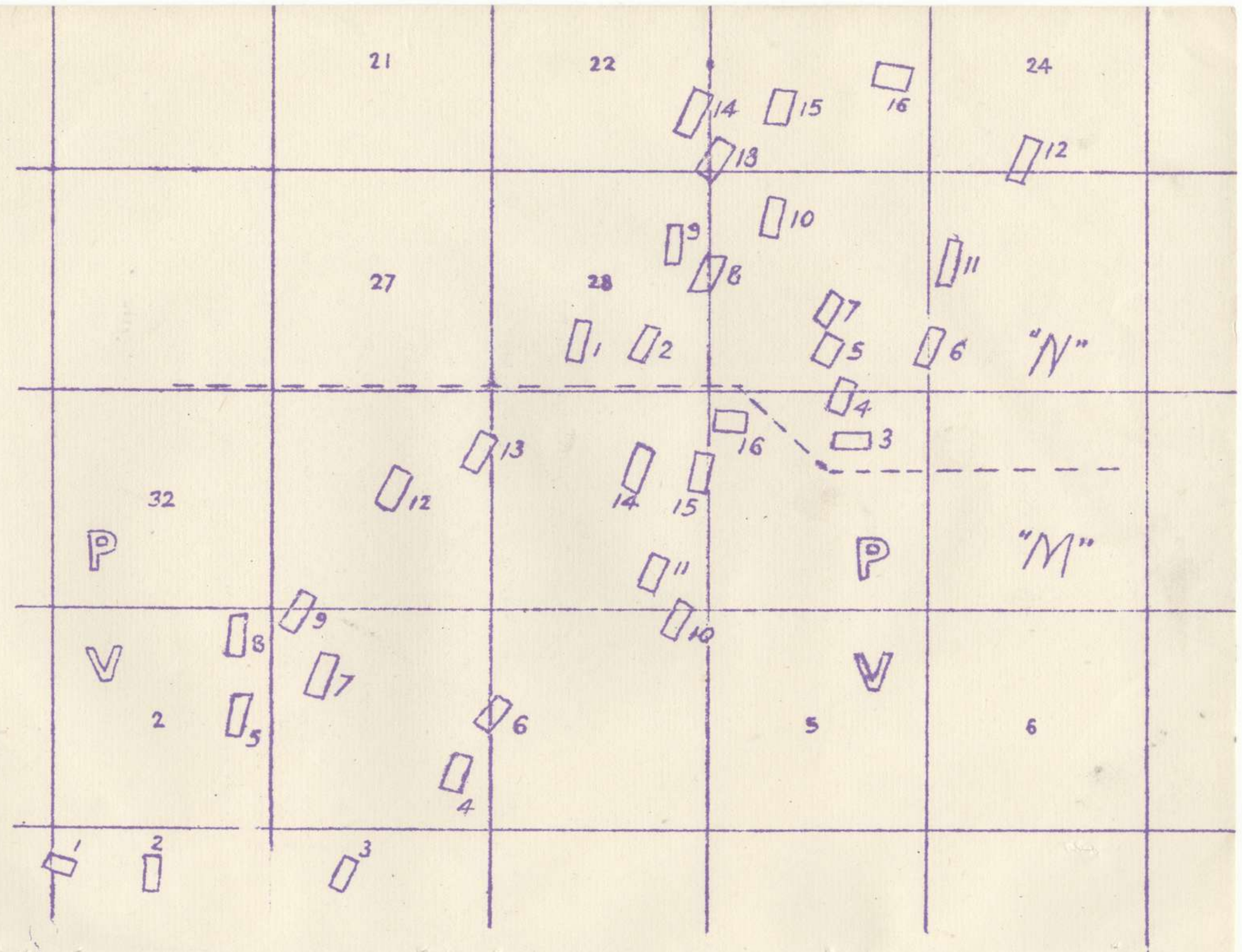
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Appendix C

DIAGRAM "D"

SECTION "F"
COUNTER PREFARD AREA

REF. MAP 62 D.S.E. 1/20000



SECRET.

SECTION "Q".

ORGANIZATION OF DEFENCE, AND ARTILLERY ACTION IN CASE A WITHDRAWAL IS ORDERED.

PART I.

(1) DESCRIPTION OF DEFENCES.

The Defensive System of the Divisional Sector is divided into two main Zones of defence consisting of four and two systems respectively - The Forward (or Divisional) Zone, and the Second Zone.

(a) The Forward Zone includes all works of defence east of the AUBIGNY SYSTEM (exclusive) and is divided into four main lines -

FRONT
SUPPORT
RESERVE
INTERMEDIATE

also various communication trenches, most of which will be organized as Switch lines, are being constructed.

For the closer defence of VILLERS BRETONNEUX six KEEPS have been constructed in this Village, lettered "A" to "F" -

"A", "B", "C" and "D" being garrisoned by the Right Infantry Brigade.

"E" being garrisoned by the Machine Gun Battalion.

"F" being garrisoned by the Left Infantry Bde.

The main line of resistance of the French Division on our Right is the CACHY Switch, our Right Infantry Brigade is therefore prepared to form a Defensive Flank from our Front Line back to the CACHY Switch, by garrisoning the TORLOTTING TRENCH and BOYAU-des-ALLIES.

In the event of the Division on our Right being forced back to the CACHY Switch, the Right Artillery Group will put down a Flank barrage from U.4.e.30.00. to U.5.c.00.00. to U.5.d.50.00.

(b) SECOND ZONE

(1) CORPS SYSTEM The AUBIGNY System and the Supports.

(ii) ARMY SYSTEM The BLAGNY System.

(c) SWITCHES - The AUBIGNY-BOIS Switch - NICOLAS Sector and the GLISY-BLANGY and TRONVILLE Switches both of which are sited to face an attack from a South Easterly direction.

(2) The Division is responsible for the organization of the Forward Zone and for the construction of all works of defence therein, the work of the Second Zone is a CORPS responsibility.

(3) Attached Diagrams "A" and "B" show the various Zones of defence and their division into systems.

PART II.

Action of the Artillery in case a withdrawal is ordered.

(1)

The Divisional policy is to fight to a finish in the Forward Zone. If, however, by reason of the insufficiency of our available garrisons, or by one or both of our flanks being turned, it becomes apparent that the Forward Zone can no longer be successfully defended, a definite and complete withdrawal to the Second Zone may be ordered by Divisional Headquarters.

P.T.O./ (2)



SECRET.

ORGANIZATION OF DEFENCE AND ARTILLERY ACTION IN CASE A WITHDRAWAL IS ORDERED (CONTINUED).

PART II

- (2) (a) Should a withdrawal to the Second Zone become necessary Batteries will be withdrawn in succession to conform with the Infantry withdrawal, under orders issued by Artillery Group Commanders.
- (b) It is important that any withdrawal should be carried out in accordance with a definite plan, but it is obvious that such a plan must not be too rigid and a certain amount of latitude should be allowed to Unit Commanders.
- (c) Routes for the withdrawal will be detailed to, and thoroughly reconnoitred constantly by, batteries. Routes and Bridges across the various streams are shown in Diagram "C" attached (to follow).
All gaps for foot traffic in wire and trenches in the Second Zone System are marked with white diamonds on pickets. Gaps for Artillery are in addition being marked with a truss of hay.
- (d) The areas to be occupied by Brigades are shown on Diagram "B" attached. (Areas are shown in the same colour as the System they are selected to cover).
- (e) It must be realized that this scheme for withdrawal will not be looked upon as a "set piece". Group Commanders will keep close touch with respective Infantry Brigadiers and will act in conjunction with them, varying their dispositions as the situation demands.

3. Location of Headquarters for the Second Zone will be notified.

(b) SECOND ZONE

(1) CORPS SYSTEM

(c) BATTERIES - The ARTILLERY-SWITCH - NICHOLAS Sector

(2) The Division is responsible for the organization of the Forward Zone and for the construction of all works of defence therein, the work of the Second Zone is a CORPS responsibility.

(3) Attached Diagrams "A" and "B" show the various zones of defence and their division into systems.

(4) Action of the Artillery in case a withdrawal is ordered. The Divisional policy is to fight to a finish in the Forward Zone. It is, however, by reason of the intensity of our available garrisons, or by one or both of our flanks being turned, it becomes apparent that the Forward Zone can no longer be successfully defended, a definite and complete withdrawal to the Second Zone may be ordered by Divisional Headquarters.

(5) PART II.

SECRET.SECTION "Q". (Continued).PART III.Arrangements for Demolition and Instructions for use of
Bridges in case a withdrawal is ordered.

1. The attached Tables "A" and "B" show the points at which preparations have been, or are being, made for demolition of roads and bridges in the Divisional Area. The units responsible for actual demolition and for orders for demolition are also shown.
2. "A" D.A.H.Q. notifies the units responsible for actual demolition as to the number of guns that would use each bridge. In this connection it is important that batteries use the bridges allotted to them. An Officer of each battery will inform the bridge officer when his guns have been withdrawn. If unforeseen circumstances do not permit of the allotted bridge being used, the Battery Commander concerned will inform its bridge guard of the fact and also notify the guard of the bridge he proposes using that his guns are additional to the normal number allotted to it.
3. Bridges are not to be demolished until all guns are clear. Demolitions are only to be carried out under the orders of formations shown in Tables "A" and "B". In the event, however, of the enemy appearing at close quarters before orders for demolition are received, the Officer or N.C.O. in charge of demolitions has orders to destroy the bridge or crater at his discretion.
An allotment is being made of Bridges to each Artillery Group. Group Commanders will detail one officer to each Bridge allotted to their Group, to supervise the crossing of the Batteries.

"APPENDIX "A".

TO SECTION "Q" OF "A" DIV. ARTY. DEFENCE SCHEME (PROVISIONAL).

SELECTED POSITIONS FOR THE DEFENCE OF THE SECOND ZONE.

Reference Map:-
Sheet 52D 1/40,000 and Diagram "B".

Line of Defence.	RIGHT GROUP.				LEFT GROUP.				RESERVE POSITIONS.	
	Bty.	Right Bde. "W"	Bty.	Left Bde. "X"	Bty.	Right Bde. "Y"	Bty.	Left Bde. "Z"	Bty.	
Front System 2nd Zone AUBIGNY.	A.	T.3.d.50.85.	A.	N.33.d.18.52.	A.	N.24.c.00.00.	A.	N.24.b.35.00.	A.	N.29.d.05.24. N.29.d.95.90.
	B.	T.3.b.90.25.	B.	N.34.c.27.40.	B.	N.24.c.32.20.	B.	N.24.b.55.50.	B.	N.28.d.32.83. N.29.b.70.10.
	C.	N.33.b.76.17.	C.	N.34.a.60.60.	C.	N.24.c.70.63.	C.	N.18.d.73.07.	C.	N.28.b.67.81. N.29.b.70.50.
	D.	T.4.a.12.70.	D.	N.34.b.42.60.	D.	N.24.a.60.06.	D.	N.24.b.30.70.	D.	N.29.d.20.47. N.24.c.10.50.
Front System Army Line BLANGY LINE.	A.	M.36.b.92.60.	A.	N.25.b.80.55.	A.	N.13.b.60.40.	A.	N.14.a.00.95.	A.	M.36.a.53.35. M.36.a.95.12.
	B.	N.25.d.05.00.	B.	N.25.b.25.70.	B.	N.13.b.80.50.	B.	N.8.c.10.30.	B.	M.30.c.90.12. M.36.b.84.22.
	C.	N.25.b.22.20.	C.	N.19.d.07.02.	C.	N.14.a.00.70.	C.	N.13.a.10.30.	C.	M.30.c.96.73. M.36.b.82.44.
	D.	N.31.a.15.80.	D.	N.19.d.44.18.	D.	N.13.d.50.90.	D.	N.13.d.20.40.	D.	M.30.b.70.05. M.36.a.84.30.
GLISY LINE.	A.	M.28.d.70.32.	A.	M.29.a.55.20.	A.	M.16.b.30.35.	A.	M.17.b.60.52.	A.	M.28.b.75.07.
	B.	M.29.c.10.50.	B.	M.29.b.55.35.	B.	M.16.b.63.70.	B.	M.18.a.13.58.	B.	M.23.c.30.00.
	C.	M.29.c.57.70.	C.	M.23.d.70.05.	C.	M.11.c.85.70.	C.	M.18.a.60.59.	C.	M.23.c.77.10.
	D.	M.29.b.05.20.	D.	M.24.c.42.52.	D.	M.11.b.20.07.	D.	N.13.a.00.17.	D.	M.23.b.10.50.

In the System of Lettering used for Brigades and Batteries, Brigades are lettered "V", "X", etc., from the Right according to the Front covered.

Battery positions are lettered "A", "B", "C", "D" and "D" being the Howitzer position.

For the various lines are affixed "2" "2 C" and "2 A" according as they are for the Corps or Army Systems Second Zone; thus the third Battery of the Left ^{Centre} Brigade would be known as "Y2C".

Battery positions will be marked by boards according to the above System.

Appendix

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S E C R E T

TABLE "A" ROAD CRATERS.

Serial No.	LOCATION.	Responsibility for Actual Demolition.	Responsibility for Orders for Demolition.
I	M.22.b.central.	5th Field Coy A.E.	Reserve Division.
XA	M.34.b.20.90.	do.	do.
3	M.32.b.20.80.	do.	do.
6	M.33.d.40.20.	do.	do.
T	N.24.a.80.50.		"A" Division.
TI	N.24.a.70.20.		do.
XB	N.19.d.80.60.		do.
XF	O.27.c.00.30.		do.
XG	O.34.d.30.70.		do.

Appendix

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T A B L E " B " .

List and description of Bridges, prepared or to be prepared for demolition.

The following conventional terms have been used:- T = Tanks; XT = All traffic except Tanks;
FA = Field Artillery; IF = Infantry in file.

LOCATION.	NAME.	DESCRIPTION.	TO CARRY	Responsibility for	
				Actual Demolition.	Orders for Demolition.
<u>CAMON GROUP.</u>					
M.16.d.5.5.	CAMON 1.	Road over river (new) 60' steel trusses on masonry abutments.	XT.	5th Field Gov.	Reserve Division.
M.16.b.2.2.	CAMON 2.	Road over river (existing) continuous girder bridge with centre pier.	8 tons 5 on 1 axle	do.	do.
M.15.b.2.1.	CAMON 3.	Road over stream (existing) small steel bridge.	do.	do.	do.
<u>LONGUEAU GROUP.</u>					
M.22.b.6.1.	LONGUEAU 1.	Road over stream (new) 19' span girder bridge on Masonry abutments.	XT	do.	do.
M.22.c.3.4.	" 2.	Road over river (new) "A" Heavy bridge.	XT	do.	do.
M.22.c.4.5.	" 3.	Road over river (existing) Masonry arch 38' span.	T.	do.	do.
M.21.b.2.2.	" 4.	Road over stream (existing) 2/20' masonry arches	T.	do.	do.
M.21.b.2.2.	" 5.	Road over stream (new) NOT YET ERECTED.	T.	do.	do.
<u>CAGNY GROUP.</u>					
M.34.a.9.2.	CAGNY 1.	Road over river (new) 60' "A"	XT	do.	do.
M.34.a.8.4.	" 2.	Road over river (new) 60' "A"	XT	do.	do.
<u>GLISY GROUP. (see over).</u>					
<u>BLANGY GROUP.</u>					
N.17.c.6.3.	BLANGY 1.	Trestle bridge and track over river.	FA		do.
N.16.c.6.2.	" 2.	Trestle bridge and track over river.	FA		do.
N.15.c.8.4.	" 5.	Tow-path over spill-way (existing) 3 small spans	FA		do.
N.15.c.7.4.	" 6.	Trestle over lock (new).	FA		do.
N.15.c.5.4.	" 7.	Tow-path over stream (existing) light reinforced concrete bridge (150' long carrying tow-path).	FA		do.
N.15.c.2.4.	" 8.	Road over river (new) 2/16' Mk.II 2/21' 6" Mk. II.	T		do.

P.T.O.

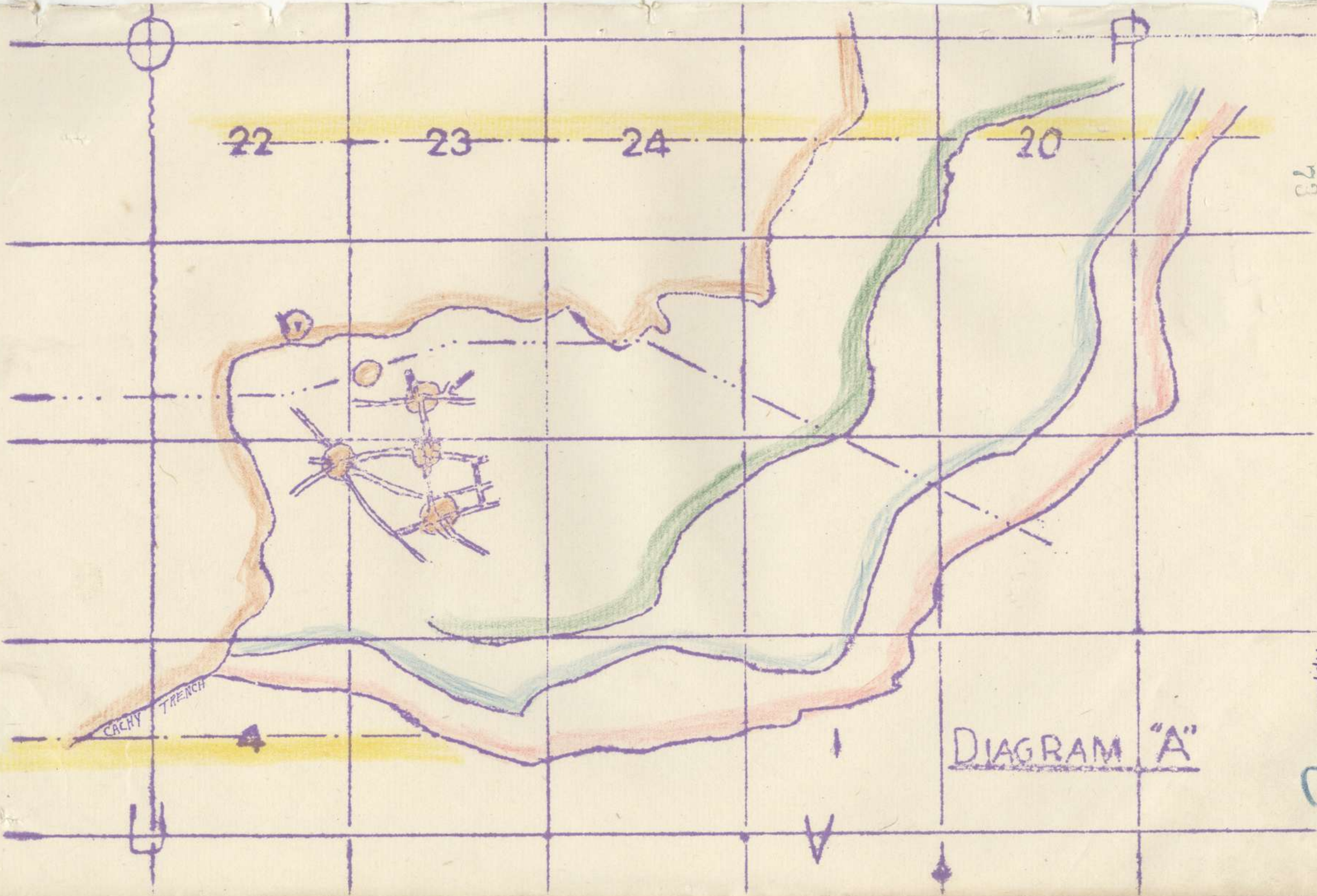
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TABLE "B" (Continued)

List and Description of Bridges, prepared or to be prepared for demolition.

LOCATION.	NAME.	DESCRIPTION.	TO CARRY	Responsibility for	
				Actual Demolition.	Orders for Demolition.
<u>VILLERS GROUP.</u>					
0.56.c.4.3.	VILLERS 1.	Road over rail (existing).	T.		"A" Division.
0.34.b.9.8.	" 2.*	Road over rail (existing).	T.		do.
0.28.d.3.4.	" 3.*	Road over rail (existing).	T.		do.
0.25.c.7.4.	" 4.	Road over rail (existing).			do.
0.35.a.5.1.	" D.*	Rail over road.			do.
* To be destroyed only under definite orders from AUSTRALIAN Corps.					
N.14.d.3.3.	GLISY 1.	Towpath river (existing).	FA.	2nd Aust. Pioneer Bn.	"A" Division.
N.14.c.8.3.	" 2.	Road over river 84' trestle girder bridge and slab road.	T.		do.
N.13.c.8.3.	" 3.	Road over river trestle bridges.	FA. & 60-pdrs.	2nd Aust. Pioneer Bn.	do.
N.14.d.0.3.	" 4.	Road over river trestle bridges.	do.	do.	do.

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Appendix C 156

SECRET.APPENDIX III. *** LIAISON BARRAGES.

Unit being attacked.	Calls up.	Call.	Action taken.
"A" Div.Arty. Aust. Corps.	"B" Div.Arty. Aust. Corps.	"Help 'A'"	Right Bde. Right Group "B" Div.Arty. Barrages on "S.O.S." lines on sectors as may be required.
"B" Div.Arty. Aust. Corps.	"A" Div.Arty. Aust. Corps.	"Help 'B'"	Left Bde. Left Group "A" Div.Arty. Barrages on "S.O.S." Lines on sectors as may be required.
"A" Div.Arty. Aust. Corps.	Right Flank (French Div.) Arty.	"HELP AUSTRAL" "C.P.O." or "S.O.S."	1 Bde. of 75 mm (12 guns) 1 Brigade of 155 mm as per Diagram "G". (6 guns)
Right Flank (French Div.) Arty.	"A" Div.Arty. Aust. Corps.	"HELP AFRICA" "C.P.O." or "S.O.S."	As per Diagram "G". E

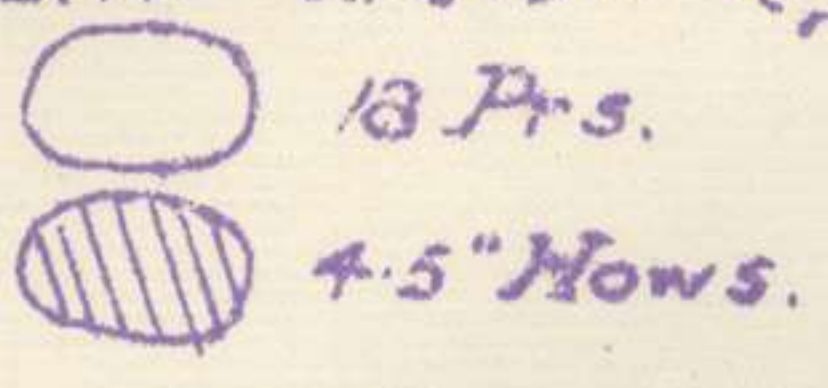
Note

Fire will be opened only on receipt of the required Code call
and then only if the assisting units own Front is quiet.

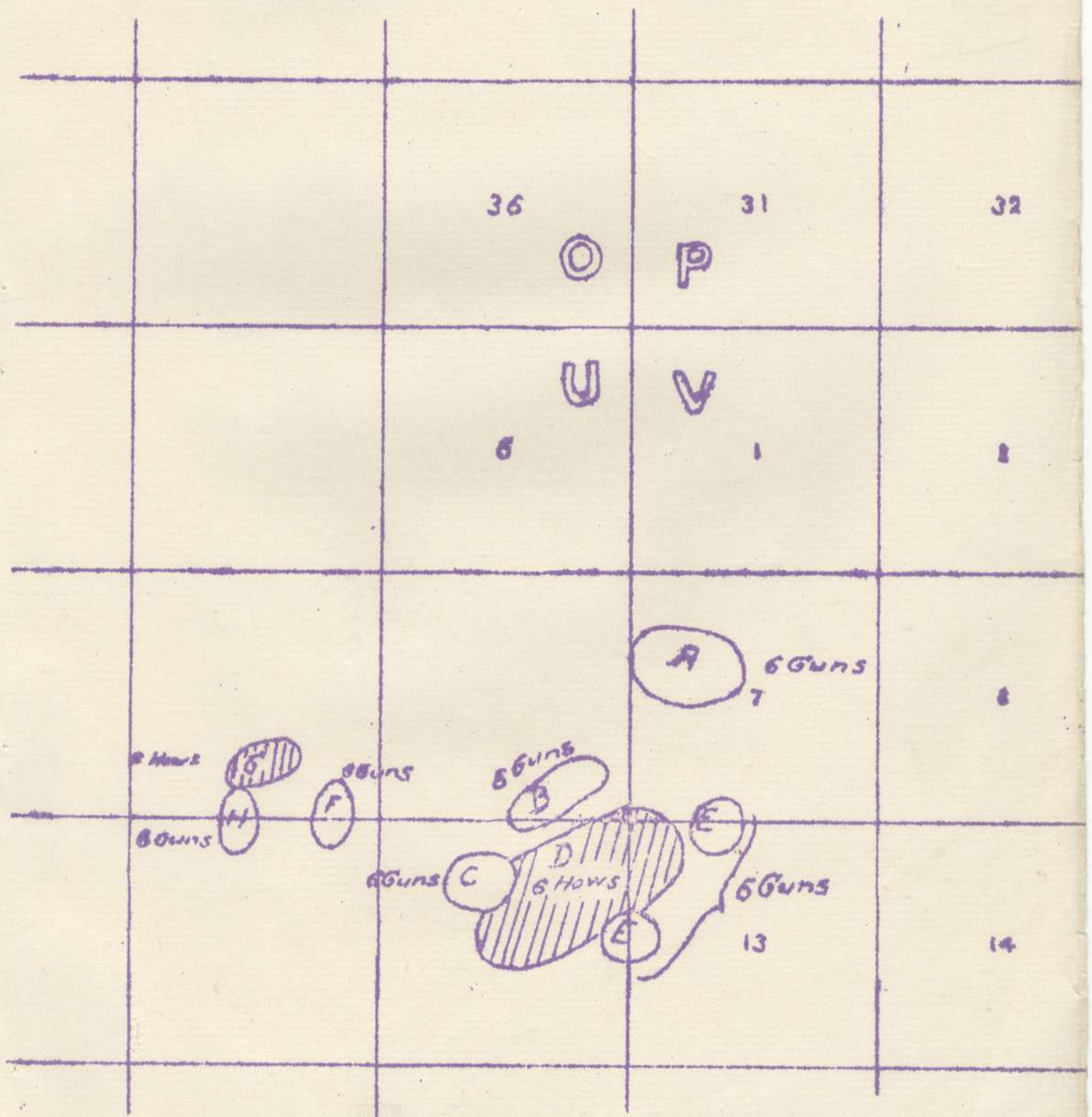
73 — DIAGRAM "E" ~~73~~

"A" Divⁿ Austⁿ Corps help to Right Flank Divⁿ
Code Call Help Africa C.P.O. or S.O.S.

A, B, C, D areas :- Left Group.
E, F, G, H areas :- Right Group.



REF. MAP 62⁰ S.W. & S.E. 1/20,000



"A" DIV. ARTY. *** AUSTRALIAN CORPS. SECRET

DEFENCE SCHEME.

A.18/252

(PROVISIONAL)

PART 1. GENERAL.

SECTION "A" ** DIVISIONAL FRONT.

1. (a) "A" Divisional Front and area are bounded :-

- ON THE SOUTH. - An East and West line through U.5.central, as far West as T.1.a.90.00.
- ON THE NORTH. - An East and West line through P.21.central as far West as N.20.central thence to E.14.d.00.40.
- ON THE WEST. - Along railway from T.1.a.90.00.through squares T.1.a. - N.36 - 35 - 34b - 28 - 22d - 23 - 24 - N.19. to N.14.d.00.40.

(b) The Divisional Front is held by two Infantry Brigades in the line.

Inter-Brigade Boundary is as follows :-
P.32.central, to O.30.central, to O.29.central, to crossing over railway at O.28.d.30.40, thence West along the North side of the main AMIENS Road.

Location of Headquarters are as follows :-

Divisional and Div.Arty. H.Q's	-	GLISY DUGOUTS.
Right Infantry Brigade.	-	O.25.c.50.30.
Left Infantry Brigade.	-	O.25.c.60.40.
Reserve Infantry Brigade.	-	N.20.d.20.60.
M.G.Battalion.	-	GLISY CHATEAU.

App C9

"A" DIV. ARTY. *** AUSTRALIAN CORPS.

SECRET.

Copy No. 42

DEFENCE SCHEME.

A.18/252

Headquarters,
2nd Aust. Div. Arty.
July 28th 1918.

AMENDMENT No. 1 TO "A" DIV. ARTY. DEFENCE SCHEME (PROVISIONAL).

1. Cancel "SECTION 'A' DIVISIONAL FRONT."
and substitute the attached "SECTION 'A'."

2. SECTION "M" LIAISON ARRANGEMENTS.

PART 1. - WITH INFANTRY.

Para 1 (a) for "Left Group" and "Left Infantry Brigade H.Q."
read "Right Group" and "Right Infantry Brigade H.Q,"
respectively.

3. ACKNOWLEDGE.

CA Climes

Major,
Brigade Major,
2nd Aust. Div. Arty.

Issued to all recipients
• "A" Div. Arty. Defence Scheme.

Appendix

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App C10

"A" DIV. ARTY. *** AU'T. CORPS.
AMENDMENT No. 2
TO "A" DIV. ARTY. DEFENCE SCHEME.

SECRET
Copy No. 42

A.18/259

Headquarters,
2nd Aust. Div. Arty.
July 30th 1918.

1. SECTION "O". Delete text of para 2 and substitute the following :-

" ESTABLISHMENT.

(a)	<u>AT GUNS</u>	<u>ROUNDS PER GUN.</u>
	18-pdrs.	500 rounds
	4.5" Hows.	400 "
	<u>At Wagon Lines :- Echelons to be kept always full.</u>	

(b) Ammunition at the guns will be placed in small dumps and not concentrated. Great care will be taken to camouflage all dumps, and to guard against tracks leading to them. "

2. ACKNOWLEDGE.

C. A. Clowes

To all Recipients
"A" Div. Arty. Defence Scheme.

Major,
Brigade Major,
"A" (2nd Aust.) Div. Arty.

"C" DIV. ARTY. -- AUSTRALIAN CORPS.
 LOCATION STATEMENT No. 35.
 As at NOON 3:7:18.

Headquarters,
 2nd Aust. Div. Arty.,
 July 3rd 1918.

Ref. Map
 62D. 1/40,000.

C.R.A. BRIGADIER-GENERAL O.F. PHILLIPS, DSO., 2nd D.A.H.Q., ST. GRATIEN.

App D 1

BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINE LOCATION.		ARC OF FIRE G.B.	OFFICER COMMANDING.
				REAR	ADVANCED.		
RIGHT GROUP: (Lt. Col. H.W. RIGGALL, DSO., H.Q. J.1.c.50.10.)							
5th A.F.A. Brigade.	H.Q.		J.1.c.50.10.	C.25.d.50.50.			Lt. Col. H.W. RIGGALL, DSO. Major O.F. DIXON, DSO.
	13th.	4	J.16.a.07.32.	I.1.a.10.90.	I.5.d.	74° - 106°	
		2	J.16.a.35.76.			74° - 106°	Major F.H. BERRYMAN.
	14th.	2	J.15.a.44.53.	B.24.d.60.80.	C.23.c.60.35.	93° - 125°	
		4	J.14.a.45.45.			75° - 145°	Capt. T. STEELE. Major G.H. PARKER.
	15th	6	J.9.d.43.13.	H.6.b.60.65.	I.11.d.20.60.	75° - 125°	
105th	4	J.9.d.06.9	H.6.b.30.40.	D.19.d.50.20.	100° - 150°		
	2	J.9.b.20.40.					
	ANTI-TANK 15pdr. BLC	1	J.17.d.30.15.				
3rd Army Bde. A.F.A.							
	H.Q.		J.8.b.15.55.	FRANVILLERS.			A/C.O. Major A.R. CRISP, DSO. A/O.C. Capt. H.T. RICHARDSON.
	7th	6	J.4.c.20.00.	FRANVILLERS.	I.6.c.	62° - 127°	
	8th.	4	J.14.b.80.80.	C.21.c.50.50.	C.30.c.50.80.	58° - 125°	Major C.G. STEWART, MC, Capt. F.W. PAULNER, MC.
		2	J.9.a.05.40.			75° - 115°	
	9th	4	J.4.d.10.80.	C.26.b.00.65.	I.23.c.90.80.	89° - 157°	
		2	J.4.d.20.50.				Major P.E. COOPER.
	103rd	2	J.9.a.83.45.	C.21.c.	I.6.c.30.80.	70° - 162°	
		2	J.9.c.83.50.			70° - 130°	
		2	J.8.b.53.76.			70° - 124°	
	ANTI-TANK 15pdr. BLC. B.A.C.	1	J.10.d.90.10.	H.11. Central.			Capt. D.A. ROBERTSON.
5th Army Bde. R.H.A.							
	H.Q.		J.1.a.10.80.	H.23.b.50.90.			Lt. Col. A. WEST, DSO. RHA. Major ELIOTT, DSO. RHA.
	"O"		D.27.b.20.70.	H.17.d.70.60.			
	"G"		D.28.c.20.90.	H.17.d.90.60.			Major C.N. MASSEY, DSO. RHA. Maj. A.B. VAN STRAUBENZEE, MC RFA.
	"Z"		D.28.d.85.80.	H.17.d.50.30.			
	B.A.C.			H.15.a.			Capt. R. McLEAN HUNTER, RFA.

P.T.O.

Appendix

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BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINE LOCATION.		ARC OF FIRE G.B.	OFFICER COMMANDING.
				REAR	ADVANCED.		
LEFT GROUP 6th Army Bde. A.F.A.	(Lt. Col. H.E. COHEN, CMG., DSO., H.Q., J.1.c.80.65.)						
	H.Q.		J.1.c.80.65.	FRECHENCOURT			Lt. Col. H.E. COHEN, CMG. DSO.
	16th.	3	D.21.c.90.43.	H.6.b.8.6.	I.5.b.5.1.	90° - 140°	Major H.S.W. PARKER,
	17th.	3	J.2.b.97.48.	H.6.a.0.8.		60° - 120°	Major H.R. HALLARD, DSO.
		3	J.3.a.52.48.			68° - 125°	
	18th.	4	D.27.b.03.75.	H.6.a.5.2.		75° - 124°	Major F.W. HEBB.
		2	D.23.a.90.33.			70° - 124°	
	106th.	4	D.28.b.05.15.	B.30.d.8.2.		80° - 142°	Major A.M. GRAINGER.
		2	D.28.d.72.50.			70° - 111°	
	ANTI-TANK 15pdr. BLC. B.A.C.	1	D.23.c.45.80.	I.1.a.1.8.			Capt. C.J. MASTERS.
4th A.F.A. Brigade.	H.Q.		D.13.d.55.75.	C.20.d.50.00.			Lt. Col. C.A. CALLAGHAN, DSO.
	10th.	4	D.21.a.35.53.	B.30.c.70.80.	C.24.b.90.90.	70° - 160°	Major R.W. HORE, DSO.
		2	D.21.b.90.55.			Unlimited.	
	11th.	4	D.15.c.72.37.	B.30.d.80.80.	C.13.d.20.60.	90° - 133°	Major E.J. MILFORD.
		2	D.14.b.98.30.			102° - 134°	
	12th.	5	D.28.b.47.98.	B.30.d.80.90.	D.13.c.10.60.	60° - 130°	Major W.H. St. CLAIR, DSO.
		1	D.29.c.09.58.			Unlimited.	
	104th.	6	D.21.b.70.60.	H.6.a.30.00.	D.13.c.50.40.	50° - 150°	Major E.L. BURKE, MC.

BRIGADE.	BATTERY.	No. of GUNS.	LOCATION.	ARC OF FIRE G.B.	OFFICER COMMANDING.
2nd Aust. <u>D.T.M.O.</u>	H.Q.		HEILLY (J.1.c.50.40.)		Capt. L. SEYMOUR, MC.
	3rd Aust.		D.19.c.80.80.		Capt. B. H. CAIRNES, MC.
	M.T.M.Bty. H.Q.		E.25.c.57.38.		
	Forward control.	1 T.M.	(A) K.13.a.10.90.	60° - 110°	
		"	(B) J.18.d.45.38.	70° - 110°	
		"	(C) J.6.b.82.50.	95° - 135°	
		"	(D) E.25.c.40.45.	74° - 118°	
			(E) E.25.a.23.65.) T.M's in Reserve	21° - 61°	
			(F) D.30.a.90.00.) positions.	5° - 45°	
			E.25.d.33.33.) E & F Offensive	110° - 150°	
			E.25.d.35.36.) positions.	15° - 55°	
		4th Aust.		HEILLY (J.1.c.95.50.)	
	M.T.M.Bty. H.Q.		J.30.a.40.80.		
	Forward control.	1 T.M.	(A) J.30.b.34.65.	120° - 160°	
		"	(B) J.30.b.80.30.	95° - 135°	
		"	(C) K.19.c.10.20.	75° - 115°	
		"	(D) K.19.c.55.90.	48° - 88°	
		"	(E) J.30.a.50.60.) T.M's in Reserve		
		"	(F) J.24.b.75.75.) positions.	70° - 110°	
<u>D.2nd Aust.</u> <u>D.A.C.</u>	H.Q.		H.6.b.7.3.		Major J. RAY, DSO. Capt. S. C. LEWIS. Capt. E. R. JUSTELIUS. Capt. J. E. MITCHELL.
	1st Section.	H.Q.	H.6.c.5.5.		
	2nd Section.	"	H.12.c.central.		
	S.A.A. Section.	"	M.3.c.7.9. Attached Infantry Brigades.		
D.A.D.O.S.	2nd Aust. Division.		H.1.a.10.30. BOIS de MAI.		
20th Coy.	A.A.S.C.		H.15.a. Central.		
17th & 47th Ordnance Mobile Workshop			CARDONETTE (Light).		
A.R.P.			B.30.b.30.70. "QUARRY DUMP".		
Salvage Dump (5th Aust. Div.)			C.25.b.70.00.		
Corps Camouflage Officer.			H.19.c.1.0.		

Any amendments to be notified at once.

App D2

AMENDMENT No. 1 TO

SECRET.

SECOND AUSTRALIAN DIVISIONAL ARTILLERY LOCATION STATEMENT No. 36.Headquarters,
July 11th 1918.1. RIGHT GROUP.

- (a) 14th Battery 4 guns - for " D.14.a.45.45."
read " D.14.d.45.45."
- (b) add
"Z" Battery (5th Army Bdo.R.H.A.) 6 guns J.14.d.35.40.
Wagon Lines H.5.d.70.40.

2. LEFT GROUP.

- (a) 16th Battery now read 4 guns D.21.c.90.43.
2 guns D.28.a.85.80.
- (b) 17th Battery now read 4 guns D.28.c.08.12.
2 guns J.3.a.52.48.

3. MOBILE RESERVE BRIGADE.

5th Army Brigade R.H.A. - to read as follows :-

H.Q.	H.23.b.50.90.	Lt-Col.A.WEST, DSO.RHA.
"O" Bty. 6 guns) Concent'd	H.17.d.90.60.	Major R.H.FLIOTT, DSO.RHA.
"N" Bty. 6 guns) at Wagon	H.17.d.50.30.	Major C.W.MASSEY, DSO.RHA.
"G" Bty. 5 guns) Lines.	H.5.b.40.70.	Major G.E.B.WATSON, DSO."
1 gun D.18.c.90.20.		
B.A.C.	H.15.a.	Capt.R.McLEAN HUNTER, RFA.

4. 2nd Aust.D.A.C.S.A.A.Section now read
N.13.b.80.20. Attached Infantry Brigades.

To all recipients.

Thurra Lieut. . . .
R.O 2nd Aust.Div.Arty.

"C" DIV. ARTY. *** AUSTRALIAN CORPS.

SECRET.

LOCATION STATEMENT No. 36

AS AT NOON 7/7/18.

Ref. Map:
62D. 1/40,000.

Headquarters,
2nd Aust. Div. Arty.
July 7th 1918.

C.R.A. BRIGADIER-GENERAL O.F. PHILLIPS, DSO., 2nd D.A.H.Q.,
ST. GRATIEN.

App D 2

BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINE LOCATION.		ARC OF FIRE G.B.	OFFICER COMMANDING.	
				REAR	ADVANCED.			
RIGHT GROUP. (Lt-Col. H.W. RIGGALL, DSO.,								
5th A.F.A. Brigade.	H.Q.		J.1.c.50.10.	H.Q. J.1.c.50.10.)			Lt-Col. H.W. RIGGALL, DSO.	
	13th	4	J.16.a.07.32.	C.25.d.50.50.	I.1.a.10.90.	I.5.d.		Major O.F. DIXON, DSO.
		2	J.16.a.35.76.					
	14th	2	J.15.a.44.53.	B.24.d.60.80.	C.23.c.60.35.		Major F.H. BERRYMAN.	
		4	J.14.a.45.45.					
	15th	6	J.9.d.43.13.	H.6.b.60.65.	I.11.d.20.60.		Capt. T. STEELE.	
105th		4	J.9.d.06.97.	H.6.b.30.40.	D.19.d.50.20.		Major G.H. PARKER.	
		2	J.9.b.20.40.					
ANTI-TANK								
	15-pd. BLC	1	J.17.d.30.15.					
3rd Army Bde. A.F.A.								
H.Q.	7th	6	J.8.b.15.55.	FRANVILLERS.			Maj. A.R. CRISP, DSO. (Temp.)	
	8th	4	J.4.c.20.00.	FRANVILLERS.	I.6.c.			Capt. H.T. RICHARDSON. (" ").
		4	J.14.b.80.00.	C.21.c.50.50.	C.30.c.50.80.		Major C.G. STEWART, MC.	
		2	J.9.a.05.40.					
	9th	4	J.4.d.10.80.	C.26.b.00.65.	I.23.c.90.80.		Capt. F.W. FAULKNER, MC.	
		2	J.4.d.20.50.					
	103rd		2	J.9.a.80.45.	C.21.c.	I.6.c.30.80.		Major P.E. COOPER.
			2	J.9.c.83.50.				
		2	J.8.b.53.76.					
ANTI-TANK								
	15-pd. BLC	1	J.10.d.90.10.					
	B.A.C.			H.11. Central.			Capt. D.A. ROBERTSON.	

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Appendix

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BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINE LOCATION.		ARC OF FIRE G.B.	OFFICER COMMANDING.
				REAR	ADVANCED.		
LEFT GROUP. (Lt.Col. H.E. COHEN, CMG., DSO., H.Q., J.1.c.80.65.)							
6th Army Bde. A.F.A.	H.Q.		J.1.c.80.65.	FRENCHENCOURT			Lt.Col. H.E. COHEN, CMG. DSO. Major H.S.W. PARKER Major H.R. HALLARD, DSO. Major F.W. HEBB Major A.M. GRAINGER.
	16th	6	D.21.c.90.43.	H.6.b.8.6.	I.5.b.5.1.	90° -140°	
	17th	3	J.2.b.97.48.	H.6.a.0.8.		60° -120°	
		3	J.3.a.52.48			68° -125°	
	18th	4	D.27.b.03.75.	H.6.a.5.2.		75° -124°	
		2	D.28.a.90.33.			70° -124°	
106th	4	D.28.b.05.15.	B.30.d.8.2.	80° -142°			
		2	D.28.d.72.50.		70° -111°		
ANTI-TANK							
	15pdr. BLC.	1	D.23.c.45.80.	I.1.a.1.8.			Captain C.J. MASTERS
B.A.C.							
4th A.F.A. Brigade.	H.Q.		D.13.d.55.75.	C.20.d.50.00.	C.24.b.90.90.	70° -160°	Lt.Col. C.A. CALLAGHAN, DSO. Major R.W. HORE, DSO. Major E.J. MILFORD. Major W.H. St. CLAIR, DSO. Major E.L. BURKE, MC.
	10th	4	D.21.a.35.58.	B.30.c.70.80.		Unlimited	
		2	D.21.b.90.55.			90° -133°	
	11th	4	D.15.c.72.37.	B.30.d.80.80.		102° -134°	
		2	D.14.b.98.30.			60° -130°	
12th	5	D.28.b.47.98.	B.30.d.80.90.	D.13.c.10.60.	Unlimited		
	1	D.29.c.09.58.		D.13.c.50.40.	50° -150°		
104th	6	D.21.b.70.60.	H.6.a.30.00.				
MOBILE RESERVE BRIGADE.							
5th Army Bde. R.E.A.	H.Q.) Concentrated		H.23.b.5.9.		Lt.Col. A. WEST, DSO. RHA. Major G.E.B. WATSON, DSO. RHA. Major R.H. ELIOTT, DSO. RHA. Maj. A.B. VAN STRAUBENZEE, MC. RHA. Capt. R. McLEAN HUNTER, RFA.
	"C"	6) at Wagon		H.5.b.40.70.		
	"O"	6) Lines.		H.17.d.90.80.		
	"Z"	(5			H.17.d.50.30.		
	B.A.C.	(1	J.5.a.30.30.	H.15.a.			

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BRIGADE.	BATTERY.	No. of GUNS.	LOCATION.	ARC OF FIRE G.B.	OFFICER COMMANDING.
2nd Aust. D.T.M.O.	H.Q. 3rd Aust. M.T.M.Bty. H.Q. Forward control.	1	HEILLY (J.1.c.50.40.)		Capt. L. SEYMOUR, MC.
			D.19.c.80.80. E.25.c.57.38. K.13.a.10.90. J.12.d.45.68. J.6.b.90.40. E.25.c.40.35. E.25.a.23.65.) T.M's in Reserve D.30.a.90.00.) positions.		70° - 110° 70° - 110° 95° - 135° 75° - 115° 21° - 61° 5° - 45°
	4th Aust. M.T.M.Bty. H.Q. Forward control.	1	HEILLY (J.1.c.95.50.)		Lieut. A. BICKERS, MC.
			J.30.a.40.80. J.30.b.34.65. J.30.b.80.30. K.19.c.10.20. K.19.c.55.90. J.30.a.45.75.) T.M's in Reserve J.24.b.75.75.) positions.		120° - 160° 95° - 135° 75° - 115° 48° - 88° 95° - 135° 70° - 110°
2nd Aust. D.A.C.	H.Q. 1st Section. 2nd Section. S.A.A. Section.	H.Q. " "	H.6.b.7.6. H.6.c.5.5. H.12.c. central. M.3.c.7.9. Attached Infantry Brigades.		Major J. RAY, DSO. Capt. S. C. LEWIS. Capt. E. R. JUSTELIUS. Capt. J. E. MITCHELL.
D.A.D.O.S.	2nd Aust. Division.		H.1.a.10.30. BOIS de MAI.		
20th Coy.	A.A.S.C.		H.15.a. Central.		
17th & 47th	Ordnance Mobilo Workshop.		CARDONETTE (Light).		
A.R.P.			B.30.b.30.70. "QUARRY DUMP".		
Salvage Dump	(5th Aust. Div.)		C.25.b.70.00.		
Corps Camouflage Officer.			H.19.c.1.0.		

Any amendments to be notified at once.

SECRET.

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Ref. Map 62 D. 1/40,000.

LOCATION STATEMENT - As at noon 17.7.18.

End. AUST. D.A.H.Q. - N.20.d.7.7. - "A" DIV. ARTY. - BRIG. GEN. O.F. PHILLIPS. D.S.O.

App D3

Brigade.	Battery.	Gun Location.	Wagon Lines.	Arc. of Fire.	Officer Commanding.
<u>Right Group.</u> 4th. F.A. Bde.	H.Q.	O.25.b.00.85.			LT. COL. C.A. CALLAGHAN. D.S.O.
	H.Q.	O.25.b.00.85.	N.20.a.10.10.		LT. COL. C.A. CALLAGHAN. D.S.O.
	10th.	O.28.b.25.68.	N.20.a.80.20.	76° - 145°	Major. R.W. HORE. D.S.O.
	11th.	O.26.a.70.75. (4) C.17.c.8.6. (2)	N.20.a.30.00.	91° - 159°	Major. E.J. MILFORD.
	12th. 104th.	O.28.b.2.2. O.27.b.72.20.	N.20.a.00.20. N.20.b.20.20.	86° - 160° 86° - 146°	Major. W.H. ST. CLAIR. D.S.O. Major. E.L. BURKE. M.C.
5th. F.A. Bde.	H.Q.	N.24.b.20.60.	N.20.c.80.80.		LT. COL. H.W. RIGGALL. D.S.O.
	15th.	T.6.b.50.70. (4) N.36.d.30.55. (1) O.34.c.40.38. (1)	M.24.b.20.95.	69° - 124°	Major. O.F. DIXON. D.S.O.
	14th.	O.27.a.70.75. (5) O.29.b.55.25. (1)	N.21.a.20.20.	75° - 160°	Major. F.H. BERRYMAN.
	15th.	T.6.c.60.75. (2) N.36.d.45.43. (2) U.2.b.98.10. (1) U.5.a.20.40. (1)	M.24.a.40.05.	100° - 160°	Capt. T. STEELE.
	105th.	O.26.d.4.8. (4) C.23.c.35.65. (2)	N.19.a.80.20.	112° - 157°	Major. G.H. PARKER.
	<u>Left Group.</u> 6th. Bde. R.F.A.	H.Q.	N.18.d.7.5.		
H.Q.		N.18.d.7.5.	N.8.d.3.3.		LT. COL. G.H.F. COX., D.S.O.
A/86.		C.23.c.10.32.	N.14.d.9.9.	78° - 127°	Major. A.J. PETERSON. D.S.O.
B/86.		O.17.c.6.4.	N.9.c.5.5.		Major. H.S. BROWNE. D.S.O.
C/86. D/86.		O.16.c.13.78. O.16.d.1.2.	N.7.c.8.6. N.8.a.0.5.	65° - 137°	Major. T.E. GUELAND. Major. H.F. STEPHENS. D.S.O.


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Brigade	Battery	Gun Location	Wagon Lines.	Arc of Fire	Officer Commanding.
<u>Left Group (Cont.)</u>					
14th. Bde. R.F.A.	H.Q. 68th. 88th. A/14. 402nd.	O.15.d.3.4. O.23.c.97.19. O.23.d.74.69.(4) O.24.a.01.09.(2) O.29.a.80.98. O.24.a.20.41.(3) O.24.a.10.70.(3)	N.21.a.5.5. N.21.a.60.25. N.15.d.7.3. N.15.d.55.65. N.20.b.6.1.	60° - 130° 85° - 135° 58° - 128° 70° - 120°	Major. W.S. WINGATE-GRAY.M.C. Major. N.T. CALVERT. Major. G.T. NUGEE. M.C. Capt. H.B. ODFIELD. M.C. Major. C.F. CAMPBELL.
<u>MOBILE RESERVE BDE.</u>					
23rd. Bde. R.F.A.	H.Q. 107th. 108th. C/23. D/23.	N.14.c. Cent.	N.17.c.4.4. N.14.a.5.5. N.21.c.5.5. N.16.d.90.05. N.17.c.5.5.		LT-COL. H.M. BALLINGALL.D.S.O. Major. J. de B. T. LUCAS. M.C. Major. H. BRITTAIN. Major. S.M. de H. WHATTON. M.C. Major E.G. LUTYENS.
23rd. B. A. C. 86th. B. A. C. 14th. B. A. C.	N.14.c. Cent. N.8.d.3.3. N.20.d.1.4.(Fwd) QAGNY (Rear)	Capt. A.T. WARRY. Capt. G.N. PAULIN. Lt. E.B. LISTER. Capt. H.E. HAYES.	2nd. Aust. D.A.C. Headquarters. No.1. Section. No.2. " S.A.A. "	Major J. RAY. D.S.O. N.14.c.5.5. N.15.b.5.7. N.9.d.6.3. M.2.b.4.2.	
4 th	Aust. D.T. Mortars.	H.Q.	N.24.b.2.7.		Anti-tank Guns (15 pdr. B.L.)
	<u>T.K. Positions.</u>	<u>Defensive Positions.</u>			
	O.35.c.90.40.	O.34.c.50.65.(2) O.34.b.15.30.(2)	O.28.c.85.55.(2) O.28.d.05.50.(2)		O.36.a.40.90. O.30.c.58.48. O.29.b.80.40.

Appendix D

Headquarters,
19.7.1918.


 Lieutenant.
 Reconnaissance Officer.
 2nd. Australian Divisional Artillery.

"A" DIV. ARTY. *** AUSTRALIAN CORPS
 LOCATION STATEMENT No.37
 AS AT NOON 21/7/18.

SECRET

Headquarters,
 2nd Aust.Div.Arty.
 July 21st 1918.

Reference Map:
 62D. 1/40,000

C.R.A. BRIGADIER-GENERAL O.F.PHILLIPS, D.S.O. 2nd D.A.H.Q.
 GLISSY DUGOUTS. - N.20.d.7.7.

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BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINES.	ARC OF FIRE G.B.	OFFICER COMMANDING.
RIGHT GROUP 4th A.F.A. Brigade.	H.Q.		0.25.b.00.85.			Lt-Col.C.A.CALLAGHAN, DSO.
	H.Q.		0.25.b.00.85.	N.20.a.10.10.		Lt-Col.C.A.CALLAGHAN, DSO.
	10th	6	0.28.b.25.68.	N.20.a.80.20.	75° - 145°	Capt. H.S.LYNE, MC. (Actg).
	11th	4	0.26.a.70.75.	N.20.a.30.00.	91° - 159°	Major E.J.MILFORD.
		2	0.17.c.80.60.			
	12th	6	0.28.b.2.2.	N.20.a.00.20.	86° - 160°	Major W.H.ST.CLAIR, DSO.
	104th	6	0.27.b.60.18.	N.20.b.20.20.	86° - 146°	Major E.L.BURKE, MC.
5th A.F.A. Brigade.	H.Q.		0.19.d.50.80.	N.20.c.80.80.		Lt-Col.H.W.RIGGALL, DSO.
	13th	5	T.6.b.50.70.	M.24.b.50.90.	70° - 119°	Major O.F.DIXON, DSO.
		1	0.34.b.40.38.			
	14th	5	0.27.a.59.79.	N.21.a.20.20.	87° - 141°	Capt.C.C.C.WREN.
		1	0.29.b.35.25.			
	15th	4	U.3.b.05.61.	M.24.a.10.60.	70° - 110°	Capt.T.STEELE.
		1	U.2.b.98.10.			
	1	U.3.a.20.40.				
	105th	4	0.26.d.35.61.	N.19.b.20.30.	93° - 145°	Major G.H.PARKER.
		2	0.34.a.82.61.		80° - 160°	
LEFT GROUP. 86th Army Bde.R.F.A.	H.Q.		0.25.c.60.40.			Lt-Col.C.H.F.COX, DSO.
	H.Q.		0.25.c.60.40.	N.8.d.30.30.		Lt-Col.C.H.F.COX, DSO.
	A/86th	6	0.17.c.36.18.	N.14.d.90.90.	74° - 154°	Major A.J.PETERSON, DSO.
	B/86th	6	0.17.c.50.16.	N.9.c.50.50.	95° - 169°	Major H.S.BROWNE, DSO.
	C/86th	6	0.16.c.13.78.	N.7.c.80.60.	105° - 170°	Major T.E.CLELAND.
	D/86th	6	0.16.d.09.28.	N.8.a.00.50.	65° - 137°	Major H.F.STEPHENS, DSO.

P.T.O.

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BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINES.	ARC OF FIRE G.B.	OFFICER COMMANDING.
LEFT GROUP (Cont'd)						
14th Army	H.Q.		0.15.d.30.40.	N.21.a.50.50.		Lt-Col. J.H.GIBBON, DSO.
Bde.R.F.A.	68th	6	0.23.c.97.19.	N.21.a.60.25.	60° - 130°	Major N.T.CALVERT.
	88th	4	0.23.d.74.69.	N.15.d.70.30.	85° - 135°	Major G.T.NUGEE, MC.
	A/14.	2	0.24.a.01.09.			
	402nd	6	0.29.a.80.98.	N.15.d.55.65.	58° - 128°	Major W.S.WINGATE GRAY, MC.
		3	0.24.a.20.35.	N.20.b.60.10.	70° - 120°	Major C.F.CAMPBELL, MC.
		3	0.24.a.10.70.			
MOBILE RESERVE BRIGADE						
298th Army	H.Q.		N.17.c.50.50.	N.17.c.50.50.		Lt-Col. H.V.De SATGE, DSO.
Bde.R.F.A.	A/298.			N.14.a.50.50.		Major F.D.THOMAS.
	B/298			N.15.b.70.00.		Major E.W.PENDLETON.
	C/298			N.15.d.90.05.		Major C.MOORE.
	D/298			N.17.c.50.50.		Major E.J.NOLAN.
86th B.A.C.	N.8.d.30.30.	Capt. N.G.PAULIN.		2nd Aust.D.A.C. H.Q.,	N.14.c.50.50.	Major J.RAY, DSO.
14th B.A.C.	N.20.d.1.4. (Fwd)	Lt. E.B.LISTER.		No.1 Section.	N.15.b.50.70.	Capt. S.C.LEWIS.
	CAGNY (Rear)	Capt. H.E.HAYES.		No.2 Section.	N.9.d.60.30.	Capt. E.R.JUSTELIUS.
298th B.A.C.	N.8.b.	Capt. B.J.KEMPSTER.		S.A.A. "	N.13.b.80.20.	Capt. J.MITCHELL.
4th Aust.D.T.MORTARS						
D.T.M.O.	H.Q.	N.24.b.20.70.		Capt. K.EWAN.		
No. of T.M's.	OFFENSIVE POSITIONS.		DEFENSIVE POSITIONS.		ANTI-TANK GUNS (15-pdr. B.L.C.)	
2	0.36.c.40.35.	2	0.27.b.20.40.	0.36.a.40.90.		
2	0.36.d.30.15.	2	0.34.b.20.30.	0.30.c.58.48.		
1	0.35.c.80.20.	2	0.34.c.55.67.	0.29.b.80.40.		
1	0.35.c.90.45.					
2nd Aust.D.T.MORTARS.		H.Q.,	RENANCOURT -		Capt. L. SEYMOUR, MC.	

Headquarters, 21/7/18.

[Signature]
Lieut.
R.O. 2nd Aust. Div. Arty.

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"A" DIV. ARTY. * AUSTRALIAN CORPS**
LOCATION STATEMENT No. 38.
AS AT NOON 28/7/18.

S E C R E T.

Headquarters,
 2nd Aust. Div. Arty.
 July 28th 1918.

Reference Map:-
 82D. 1/40,000.

C.R.A. BRIGADIER-GENERAL O.F. PHILLIPS, D.S.O. 2nd D.A.H.Q.
GLISY DUGOUTS. - N.20.d.70.70.

App D 5.

BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINES.	ARC OF FIRE G.B.	OFFICER COMMANDING.
RIGHT GROUP 4th A.F.A. Brigade.	H.Q.		0.25.b.00.85.			Lt-Col. C.A. CALLAGHAN, DSO.
	H.Q.		0.25.b.00.85.	N.20.a.10.10.		Lt-Col. C.A. CALLAGHAN, DSO.
	10th	6	0.28.b.25.58.	N.20.a.80.20.	100° - 153°	Capt. H.S. LYNE, MC. (Actg.)
	11th	4	0.28.a.76.67.	N.20.a.30.00.	85° - 150°	Major E.J. MILFORD.
		2	0.17.c.92.55.			
	12th	6	0.28.a.78.20.	N.20.a.00.20.	95° - 145°	Major W.H. ST. CLAIR, DSO.
	104th	4	0.27.b.60.18.	N.20.b.20.20.	85° - 153°	Capt. R.V. DIMOND, MC. (Actg.)
	2	0.28.d.40.30.		85° - 138°		
5th A.F.A. Brigade.	H.Q.		0.19.d.50.80.	N.20.c.80.80.		Major O.F. DIXON, DSO. (Actg.)
	13th	5	T.6.b.50.70.	M.24.b.50.90.	70° - 110°	Capt. G.L. DEAN. (Actg.)
		1	0.34.b.40.33.			
	14th	5	0.27.a.59.79.	N.21.a.20.20.	87° - 141°	Capt. C.C.C. WREN.
		1	0.29.b.35.25.			
	15th	4	U.3.b.05.61.	M.24.a.10.60.	70° - 110°	Capt. R. SYNNOT, MC.
		1	U.2.b.98.10.			
	1	U.3.a.20.40.				
	105th	4	0.26.d.35.61.	N.19.b.20.30.	93° - 145°	Major G.H. PARKER.
	2	0.34.a.82.61.		80° - 160°		
LEFT GROUP. 5th Army Bde. A.F.A.	H.Q.		0.25.c.60.40.			Major H.S.W. PARKER. (Actg.)
	H.Q.		0.25.c.60.40.	N.8.d.30.30.		Major H.S.W. PARKER. (Actg.)
	16th	6	0.17.c.36.18.	N.14.d.90.90.	74° - 154°	Capt. B.H. LENNEHAN.
	17th	6	0.17.c.50.16.	N.9.c.50.50.	95° - 169°	Capt. S.B. STEWART.
	18th	6	0.16.c.13.78.	N.7.c.80.60.	105° - 170°	Major F.W. HEBB.
	106th	6	0.16.d.09.28.	N.8.a.00.50.	65° - 137°	Major A.M. GRAINGER.

P.T.O.

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BRIGADE.	BATTERY.	No. of GUNS.	GUN LOCATION.	WAGON LINES.	ARC OF FIRE G.B.	OFFICER COMMANDING.
LEFT GROUP (Cont'd)						
14th Army	H.Q.		0.15.d.30.40.	N.21.a.50.50.		Lt-Col. J.H. GIBBON, DSO.
Bde. R.F.A.	68th	6	0.23.c.97.19.	N.21.a.60.25.	60° - 130°	Major N.T. CALVERT.
	83th	4	0.23.d.74.69.	N.15.d.70.30.	85° - 135°	Major G.T. NUGER, MC.
		2	0.24.a.01.09.			
	A/14.	6	0.29.a.80.98.	N.15.d.55.65.	58° - 128°	Major W.S. WINGATE GRAY, MC.
	402nd	3	0.24.e.20.35.	N.20.b.60.10.	80° - 145°	Major C.F. CAMPBELL, VC.
		3	0.24.a.10.70.			
MOBILE RESERVE BRIGADE.						
298th Army	H.Q.		N.17.c.50.50.	N.17.c.50.50.		Lt-Col. H.V. De SATGE, DSO.
Bde. R.F.A.	A/298.			N.14.a.50.50.		Major F.D. THOMAS.
	B/298			N.15.b.70.00.		Major E.W. PENDLETON.
	C/298			N.16.d.90.05.		Major C. MOORE.
	D/298			N.17.c.50.50.		Major E.J. NOLAN.
6th B.A.C.	N.8.d.30.30.		Capt. C.J. MASTERS.	2nd Aust. D.A.C. H.Q.,	N.14.c.50.50.	Major J. RAY, DSO.
14th B.A.C.	N.20.d.1.4.		Lt. E.B. LISTER.	No.1 Section.	N.15.b.50.70.	Capt. S.C. LEWIS.
298th B.A.C.	N.8.d.		Capt. B.J. KEMPSTER.	No.2 Section.	N.9.d.50.30.	Capt. E.R. JUSTELIUS.
				S.A.A. "	N.13.b.80.20.	Capt. J. MITCHELL.
4th Aust. D.T. MORTARS.						
D.T.M.O.	H.Q.		N.24.b.20.70.	Capt. K. EWAN.		
7th Aust. M.T.M.	" (Bty)		N.24.b.20.70.	Capt. PINDER.		
8th Aust.	" "		C.27.d.30.90.	Capt. W.H. FELSTEAD.		
ANTI-TANK GUNS (15-pdr. B.L.C.)						
No. of T.M's.	OFFENSIVE POSITIONS.	No. of T.M's.	DEFENSIVE POSITIONS.			
2	0.36.c.40.35.	2	0.34.b.20.30.			0.36.a.40.90.
2	0.36.d.30.15.	2	0.34.c.55.67.			0.30.c.58.48.
1	0.35.c.80.20.		RESERVE T.M's.			0.29.b.80.40.
1	0.35.c.90.45.	2	N.24.b.20.70.			
2nd Aust. D.T. MORTARS.	H.Q.,		RENANCOURT			Capt. L. SEYMOUR, MC.

Headquarters, 28/7/18.

R.O. *[Signature]* Lieut.
2nd Aust. Div. Arty.

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Appendix E

SECRET

SECOND AUSTRALIAN DIVISIONAL ARTILLERY

ADMINISTRATIVE MEMORANDUM NO.50

Headquarters,
2nd Aust.Div.Arty.
13th July 1918.

Second Aust.Div.Artillery is being relieved by units of 4th and 5th Aust.Div.Arty. and is in turn relieving 3rd Aust.Div.Artillery in accordance with 2nd Aust.Div.Artillery Order No. 129.

AREA STORES : All Area Stores will be handed over to relieving units in this Area. All area stores of 3rd Aust.Div.Arty. will be taken over when relief of latter units take place. Receipts for all area stores handed over and taken over will be made out in duplicate, one copy being forwarded to this office within 48 hours of relief.

WAGON LINES : All wagon lines will be handed over in a clean and sanitary condition. Certificates will be obtained in all cases from relieving units to this effect.

TRANSPORT : Baggage wagons from 20th Coy. A.A.S.C. will report to 4th A.F.A.Bde. on 13th inst. and to 5th A.F.A.Brigrade on morning of 15th inst. These wagons will remain with units until completion of relief when they will return to 20th Company Lines.

SUPPLIES : Rations for 4th A.F.A.Brigrade will be delivered to present wagon line location on 15th inst. and thereafter to wagon lines in 'A' Divisional Sector.
Rations for 5th A.F.A.Brigrade will be delivered to present wagon line location until 16th inst. and to wagon lines in 'A' Divisional Sector on and after 17th inst. New Refilling point in 'A' Divisional Sector will be notified by A.A.S.C. direct to unit's Q.M.S.

AMMUNITION STATES : Immediately on moving out Brigades and D.A.C. will report by wire to D.A.H.Q. the quantity of ammunition taken out in Echelon.

DIV.TRENCH MORTARS : On relief 2nd Aust.Div.T.M.Brigrade will move to RENANCOURT, where they will be in Corps Reserve, by same lorries which bring relieving Batteries up to line. Rations for Trench Mortars will be delivered by Transport from 20th Coy. A.A.S.C. which will be attached to D.T.M.O. during period T.M's remain absent from Div.Artillery area. Refilling point and time of refilling will be ascertained from 20th Coy.A.A.S.C. by D.T.M.O., who will communicate with 20th Coy.A.A.S.C. direct.

McSwiney Captain,
Staff Captain,
2nd Aust.Div.Arty.

SECRET.ADMINISTRATIVE INSTRUCTIONS No.50 (Continued)SALVAGE
RIGHT GROUP.-

Northern Bdy. Same as Southern boundary for Left Group.
Southern Bdy. A line running through T.6., U.1, U.2, U.3, U.4, and U.5. central.
Eastern Bdy. As far forward as possible.
Western Bdy. North and South centre grid line of squares N.36. and T.6.

Groups will subdivide areas and allot to Brigades, who assisted by B.A.O's and D.A.O's will be held responsible for keeping the area clean. Any transport required for salvage can be arranged through this office.

BATHS - Are located as follows :-

BLANGY - TRONVILLE - Sheet 62D. N.22.b.9.3. Capacity 60 men per hour.
 LAMOTTE - P.O.W. Cage N.14.c.4.4. Capacity 90 men per hour.

The Divisional Clothing Store will be at LAMOTTE Baths and supplies of clean clothing can be obtained by Units from this Store.

Delousing Chambers are situated at BLANGY-TRONVILLE baths and GLISY, and one is almost complete at LAMOTTE Baths.

Units may have their blankets and clothing deloused by arrangement with Town Major at each place.

Units can arrange Bath allotment direct with Officer i/o Baths.

CANTEEN 2nd Aust.Div.Canteen is situated at M.5.d.1.7.

MOBILE VETERINARY SECTION. - Mobile Vet. Section is situated at M.9.a.9.8.

D.A.D.O.S. - D.A.D.O.S. is situated at H.19.d.2.3.

CALIBRATION RANGE - VAUX-en-AMIENOIS. The method to be adopted to obtain condemnation of a gun that is shooting badly is as follows :-

The usual report by the Battery Commander on an observed shoot as laid down in G.R.O. 4459 will be forwarded to the Brigade. The gun should then be sent to the I.O.M. for inspection and report. The Brigade, immediately on receiving the I.O.M's report, should wire Calibration Range, Fourth Army, and send the gun there for a report. When this report is received, the whole file will be forwarded to this office with a recommendation as to condemnation.

SANITATION - Special attention is called to Fourth Army Standing Orders re "Sanitation". Manure Dumps are situated at -

N.20.a.1.9.
 N.20.b.3.6.
 N.20.c.5.7.

Incinerators at - N.20.c.9.9., N.20.c.8.4.,
 N.20.d.5.8.

Manure is at present being dumped on top of Bomb Stops and not covered up. Manure is not to be used in the construction of Bomb Stops and all manure is to be placed in dumps authorised.

Alb Stone Captain,
 Staff Captain,
 2nd Aust.Div.Arty.

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.
"A" DIVISIONAL SECTOR.

ADMINISTRATIVE INSTRUCTIONS No. 50.

Reference Map:-
Sheet 62D. 1/40,000.

Headquarters,
July 23rd 1918.

AMMUNITION.

AMMUNITION RAILHEADS - FLESSELLES and SAIXEUX.

DIVISIONAL A.R.P. - GLISY DUMP (for 18-pdr. 4.5" How. and 6" Newton T.M's) is located at N.21.c.5.2.

SUPPLY - Boxed Ammunition is delivered from Railhead by Motor lorries to A.R.P., where it is unboxed and issued to units. Batteries assisted by D.A.C's and B.A.C's are responsible for supply from A.R.P. to Battery positions to meet their requirements.

CORPS RESERVE DUMPS. - Corps have reserve dumps as under :-

<u>NAME</u>	<u>LOCATION.</u>	<u>Amounts held</u>	
		<u>18-pdr.</u>	<u>4.5" Hows.</u>
CANBERRA DUMP	G.24.d. Sheet 62D.	21000	5600
TYABB DUMP	G.36.a. Sheet 62D.	6000	1600
WAGGA DUMP	R.26.b.and d. Sheet 62E	17200	2200
BALLARAT) RAMPONNET) DUMP	B.20.d. Sheet 62D.	9690	2400

No ammunition is to be drawn from these Dumps without authority from this office.

DUMP STAFF - Permanent Dump Staff will be provided by units as follows :-

	<u>Officers</u>	<u>N.C.O's</u>	<u>O.R's</u>
2nd Aust.D.A.C.	1	2	25
66th Army Bde.R.F.A.		1	12
14th " " "		1	12
<u>Total</u>	<u>1</u>	<u>4</u>	<u>49</u>

ALLOTMENT

The following is the daily allotment of ammunition :-

	<u>18-Pdrs.</u>	<u>4.5" Hows.</u>
RIGHT GROUP	2500	1000
LEFT GROUP	2500	500

In the case of attack by the enemy, ammunition will be expended solely with regard to the tactical requirements.

The above allotment does not include Gas shell; all Gas shell allotted to the Division will be divided equally between the Howitzers in the line, and in the case of special operations involving a larger expenditure of gas shell by one Howitzer Battery than another, a special allotment will be made by this office.

P.T.O.

SECRET

ADMINISTRATIVE INSTRUCTIONS No.50 (Cont'd).ESTABLISHMENT

At Guns - 300 rounds per 18-Pdr. Gun.
250 " " 4.5" Howitzer.
Echelons must be kept full at all times.

PROPORTION OF ISSUE

Ammunition is at present issued from Base for 18-Pdrs. in about the following proportions :-

A. 80%
AX. 40%

and should be expended as near as possible in this proportion unless specific orders are received as to proportion to be expended. This proportion will also be maintained in echelons.

CAMOUFLAGE

Corps Camouflage officer is located at H.19.c.1.0. on North side of AMIENS - QUERRIEU Road.
Camouflage for this Division is held at R.E. Dump.
Demands will be sent to D.A.H.Q.

R.E.MATERIAL.

Demands will be forwarded to Capt. WAGSTAFF, Div. Arty. Engineer Officer at 4th A.F.A. Brigade H.Q., who controls the issue of all R.E.Material for Artillery units attached to the Division.

R.E. DUMPS

TRANSIT DUMP. N.29.d.3.4.
CHATEAU DUMP. M.36.b.3.2.

WORKSHOPS

Workshops for this Divisional Artillery and affiliated Brigades -

No.18 & 53 Ordnance Workshops (Light) - LONGPRE
L.29.c.7.5. Sheet 62E.
No.22 Ordnance Workshops (Light) - PICQUIGNY
J.5.d.7.8. Sheet 62E.

No.22 accepts all work passed from 53rd which would take too long to do in the latter workshops.

SALVAGE

Salvage Dump is situated at N.21.c.40.00. (adjoining Cartridge cases, ammunition boxes etc. must be returned to Salvage Dump regularly, and Battery positions kept clean. Salvage areas are allotted to Groups as follows :-

LEFT GROUP

Northern Bdy. A line running through N.24.Central, O.19, O.20, O.21, and O.22.central.
Southern Bdy. Main road running East and West through N.29.and 30, O.25,O.26, O.27,and O.28.
Eastern Bdy. As far forward as possible.
Western Bdy. North and South centre grid line of squares N.24. and N.30.

(Cont'd)

DIVISIONAL ARTILLERY ORDER (PART II) No.219.

by

BRIGADIER-GENERAL O.F. PHILLIPS, D.S.O.COMMANDING SECOND AUSTRALIAN DIVISIONAL ARTILLERY.Headquarters,
4th July 1918.

- STRENGTH:
1. 2/Lieut. W.F. PONTEY is taken on strength from
Reinforcements (Cadet) - 30:6:18.
- SECONDDING:
2. Captain A.B. SNODGRASS is seconded for duty with R.B.A.A.-
12:6:18.
(Auth. A.I.F. List 347 of 21:6:18).
- DUTY.
3. The following officers resumed duty from 'Regimental
Seconded' on dates shewn:-
Captain R. COLLINGS, MC. 28:6:18.
Lieut. J.W. CARTER, MM. 27:6:18.
Lieut. A.H. MOSS, 27:6:18.
- POSTING.
4. Lieut. C.N. RICHARDS is posted for duty as Gas Officer
2nd Aust. Divl. Arty. 26:3:18.
(Auth. A.I.F. List 341 of 7:6:18).
The under-mentioned officers are posted for duty as
shewn:-
Captain R. COLLINGS, MC. to 2nd Aust. D.A.C. 28:6:18,
Lieut. J.W. CARTER, MM. " " " D.M.T.M. 27:6:18,
" A.H. MOSS, " " " D.A.C. 27:6:18,
2/Lieut. W.F. PONTEY, " " " D.M.T.M. 30:6:18.
- TRANSFERS.
5. No.17, Gunner COX, A. 14th Battery, and 1179, Driver
LAMBERT, C. 12th Battery, are transferred to 2nd Aust. D.A.C.-
dated 29:6:18.
- PROMOTION.
6. No.9102, Sgt. (T/B.S.M.) F. WEBB, 104th How. Battery
to be Battery Sergeant Major (W.O. Class II)- 5:7:18.
- APPOINTMENT.
7. Captain R. SYNNOT, MC. will continue to perform the
duties of Brigade Major, 2nd Aust. Divisional Artillery,
during the absence on duty at R.A. Aust. Corps of Major
C.A. CLOWES, MC. - dated 4:7:18.

Stanley Smith Lieut.,
For Staff Captain,
2nd Aust. Divl. Arty.

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*Appendix F*DIVISIONAL ARTILLERY ORDER (PART II) No.220.By
BRIGADIER-GENERAL O.F. PHILLIPS, D.S.O.COMMANDING SECOND AUSTRALIAN DIVISIONAL ARTILLERY.Headquarters,
4th July 1918
23rd July 1918.

- STRENGTH:** The undermentioned officers are taken on strength
1. from Reinforcements (Cadet) and are posted to 2nd Aust. D.A.C:-
22:7:18.
2/Lieut. J.S. WILSON.
2/Lieut. G. BRADDON.
- Lieut. A.D. PATTISON reported died of wounds is struck off strength.- 4:7:18.
(Auth. A.I.F. List 356 of 16:7:18).
- APPOINTMENT.** Lieut. C. KINGSMILL to be Orderly Officer 4th A.F.A. Brigade vice Lieut. T.D.B. MOXON to regimental duty.- 20:6:18.
(Auth. A.I.F. List 350 of 2:7:18).
- TRANSFER.** Lieut. A. ROBERTS, 2nd Aust. D.A.C. is transferred to 4th A.F.A. Brigade.- 13:7:18.
- SECONDING.** Lieut. A.P. KURTS is seconded for duty with R.B.A.A.- 22:6:18.
(Auth. A.I.F. List 358 of 19:7:18).
- PROMOTION.** To be Battery Q.M.S. (Temporarily) vice Q.M.S. KEARLEY evacuated sick.- 18:3:18.
No. 319 Sgt. A. FERRIS-SCOTT - 104th How. Battery.
- To be Battery Q.M.S.- 18:6:18.
No. 319 Sgt. (T/B.Q.M.S.) A. FERRIS-SCOTT,
104th How. Battery.

W.C. Stone Captain,
Staff Captain,
2nd Aust. Div. Arty.

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DIVISIONAL ARTILLERY ROUTINE ORDERS
by
BRIGADIER-GENERAL O.F. PHILLIPS, DSO.

Appendix G

COMMANDING SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Headquarters,
4th July 1918.

HONORS
AND
REWARDS.
954

Under authority granted by His Majesty the King, the Field Marshal Commanding-in-Chief has awarded the MILITARY CROSS to Captain H.S. LYNE, 10th Battery, A.F.A. (Auth. 2nd Aust. Div. 74/430 of 1:7:18). The congratulations of the Army, Corps and Divisional Commanders and those of the C.R.A. will be conveyed to the recipient.

DRIPPING
RETURNS.
955.

The following statement shews the quantity of dripping returned to the A.A.S.C. for week ended 28th June 1918:-
4th A.F.A. Brigade, H.Q. -
10th Battery 90 lbs.
11th " -
12th " 50 "
104th " 50 "
5th A.F.A. Brigade, H.Q. -
13th Battery 50 "
14th " -
15th " -
105th " -
2nd Aust. D.A.C. H.Q. -
1st Section -
2nd " 50 lbs.
2nd Aust. Div. M.T.M. Bties. 100 "

340

TRAFFIC.
956.

Horse transport and horses proceeding to and from water, etc. shall wherever possible use dry weather tracks and keep off the main roads. The attention of all ranks will be drawn to this order, which will be repeated in Brigade and D.A.C. Orders.

ORDERS.
957.

Attention is directed to the following Routine Orders:-
A.I.F. Order 1280 - WEEKLY OFFENCE REPORT (Army Form B.2069.)
Aust. Corps R.O. 183 - LIGHT RAILWAY CROSSINGS.

J. Stanley Smith
Lieut.
For Staff Captain,
2nd Aust. Divl. Arty.

NOTICES.

ROMAN CATHOLIC CHURCH SERVICE.- Sunday 7th July 1918.-
Mass will be celebrated at Headquarters, 2nd Aust. D.A.C., at 9-am.
Chaplain, the Rev. E.J. SYDES.

STOLEN or STRAYED from 12th Battery Wagon Lines on Night 26th/27th June - CHESTNUT GELDING- Ride- 11 years- few white hairs in mane- 14.2 hands- branded 7 H H near shoulder - indistinct E near neck.
Information to 4th A.F.A. Brigade Headquarters.

183
73

App G

DIVISIONAL ARTILLERY ROUTINE ORDERS
by
BRIGADIER-GENERAL C.F. PHILLIPS, DSO.

COMMANDING SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Headquarters,
12th July 1918.

DRIPPING RETURNS. A.A.S.C. 958. The following quantities of dripping were returned to A.A.S.C. during Week ended 5th July 1918:-

4th A.F.A. Brigade	H.Q.	-
10th Battery		-
11th "		50 lbs.
12th "		-
104th "		-
5th A.F.A. Brigade	H.Q.	-
13th Battery		-
14th "		-
15th "		-
105th "		50 lbs.
2nd Aust. D.A.C.	H.Q.	-
No.1 Section		100 lbs.
" 2 "		50 "
S.A.A. "		100 "
2nd Aust. Div. M.T.M. Bties.		100 "

440

BOATING RIVER SOMME. 959. Aust Corps R.O. 187 is repeated for information:-
"All boating on the River SOMME, East of AMIENS, except on duty, is prohibited."

ORDERS. 960. Attention is directed to the following Routine Orders:-
D.R.O. 1766. BICYCLES.
D.R.O. 1769. LOOTING
Fourth Army R.O. 2294. PURCHASE OF BREAD AND FLOUR FROM CIVILIAN SHOPS AND BAKERIES.
Fourth Army R.O. 2297. PREVENTION OF LICE BORNE DISEASES.
G.R.O. 4459. CONDEMNATION OF GUNS AND HOWITZERS for INACCURACY.

J. Stanley Smith
Staff Captain,
2nd Aust. Div. Arty.

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app. G

DIVISIONAL ARTILLERY ROUTINE ORDERS

by
BRIGADIER-GENERAL O.F. PHILLIPS, D.S.O.
COMMANDING SECOND AUSTRALIAN DIV. ARTILLERY.

Headquarters,
 July 17th 1918.

DRIPPING
 RETURNS.
 961.

The following quantities of dripping were returned to
 A.A.S.C. during week ended 12th July 1918. -

<u>4th A.F.A.Bde. Headquarters</u>	-	-
10th Battery	50	lbs.
11th "	50	"
12th "	-	-
104th "	-	-
<u>5th A.F.A. Brigade Headquarters</u>	-	-
13th Battery	50	lbs.
14th "	50	"
2nd Aust.D.A.C.	-	-
<u>2nd Aust.M.T.M. Batteries</u>	50	lbs.

BOUNDS
 962

Attention is directed to following orders :-

A.R.O. 1901. AMIENS is out of bounds to all troops. Passes to enter the town will be issued only to those proceeding there on duty.

A.R.O. 2281. Officers or men will not enter any unoccupied premises in AMIENS except on duty.

2nd Aust.Div.17/172. AILLY-sur-SOMME is out of bounds to all troops not on duty.

These orders will be read on parades in every unit before 21/7/18, and once monthly thereafter, and will also be posted in a conspicuous place in all unit billeting areas.

F.P.
 COMPOUND.
 963

In future no men will be sent to Aust. Corps. Field Punishment Compound without first applying to 2nd Aust. D.A.H.Q. which will ascertain if a vacancy exists.

ORDERS.
 964

Attention is directed to following :-

A.I.F. Order 1295 Forfeiture of Pay and Allowances.

2nd Aust.Div. Administrative Memo. 218 of 15/7/18

Discipline.

2nd Aust.Div. 40/966 of 14/7/18. Grazing, which have been issued down to Brigades &c

J. Stanley Smith
 Captain,
 Staff Captain,
 2nd Aust. Div. Arty.

STOLEN on night 11th instant BICYCLE No. 40594 from the Wagon Line of D/23rd Army Brigade R.F.A. (Information to O.C. D/23rd Army Bde. R.F.A.).

Appendix G

DIVISIONAL ARTILLERY ROUTINE ORDERS
by
BRIGADIER-GENERAL O.F. PHILLIPS, D.S.O.
COMMANDING SECOND AUSTRALIAN DIV. ARTY.

Headquarters,
July 25th 1918.

HONORS AND
REWARDS.
965.

Under authority delegated by the Field Marshal
Commanding in Chief the Australian Corps Commander has
awarded the MILITARY MEDAL to

No. 1992 Cpl. C. BARBER 3rd Aust. M.T.M. Battery.
(Auth. 5th Aust. Div. A.59/1920).

The congratulations of the Corps and Divisional
Commanders, and those of the C.R.A. are to be conveyed to
the recipient.

DRIPPING
RETURNS.
966.

The following quantities of dripping were returned
to the A.A.S.C. during week ended 20th July 1918 :-

<u>4th A.F.A. Bde. H.Q.</u>	-	<u>5th A.F.A. Bde. H.Q.</u>	-
10th Battery	-	13th Battery	50 lbs.
11th Battery	-	14th "	-
12th Battery	-	15th "	-
104th Battery	50 lbs.	105th "	- 30
<u>2nd Aust. D.A.C. H.Q.</u>	-		
No. 1 Section	50 lbs.	<u>2nd Aust. Div. M.T.M. Bty.</u>	50 lbs.
No. 2 Section	100 lbs.		

R. O. Osborne
Captain,
Staff Captain,
2nd Aust. Div. Art'y.

NOTICES.

ROMAN CATHOLIC CHURCH SERVICES.

SUNDAY 28th JULY 1918.

Mass will be celebrated as under :-

4th and 5th A.F.A. Brigades.
2nd Aust. D.A.C.

GLISY CHURCH at 9 a.m.
LAMOTTE CHURCH at 9.30 a.m.

2nd Australian

Australian

5th July 1918.

3rd Aust.

1992

Corporal

Medium
Trench
Mortar
Battery.

Clement

BARBER.

A.I.F.

On 4th July 1918 at VILLE-sur-ANGRE, near ALBERT, this N.C.O. was in charge of a Trench Mortar during an attack on the enemy line. The Battery of which he had formed a part was heavily shelled with 5.9's and the charges for the Mortar were set on fire and the ammunition damaged. The crew was a new one and inexperienced; this N.C.O., with the greatest bravery and devotion to duty, continued, notwithstanding the heavy shelling, to carry on and fired his mortar and by his coolness and determination held the crew together and enabled the piece to continue in action until eventually it was knocked out by a shell which burst right upon it.

His leading and bravery under the heavy fire had the best example on the remainder of the personnel and enabled the gun to remain in action at a critical time under very great difficulty.

(Signed) O. F. PHILLIPS Brigadier-General,
Commanding 2nd Aust. Divl. Arty.

THE MILITARY MEDAL.

4th A.F.A.

2nd Australian

Australian

Seventh June 1918.

10th Battery

A.I.F.

Captain

Henry
Stephens

LYNE.

On the 6th June 1918 at BRESLE, near ALBERT this Officer was in command of his battery when a destructive shoot by an enemy 8" Howitzer Battery opened on his gun position. One gun received a direct hit, and the camouflage and ammunition of an adjoining pit was set on fire, thereby causing a conflagration. This Officer, realizing that the smoke would be seen by the enemy and confirm their opinion as to the position of his guns, whilst the shelling was still heavy, rushed into the pit on fire, and by throwing earth on the blazing camouflage and exploding ammunition extinguished the fire and saved the bulk of the ammunition.

(Signed) O.F. PHILLIPS, Brigadier-General,
Commanding 2nd Aust. Div. Arty.

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Appendix H
THE MILITARY CROSS.

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73 SECOND AUSTRALIAN DIVISIONAL ARTILLERY. *Appendix I*

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Headquarters,
1st July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 1:7:18.

Ammunition on Hand:

A.	AX.	AS.	BX.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
36459	22475	941	13017	451	84	709	111	300	1708

Ammunition arriving at Dump 1:7:18.

BX.	BNC.	TMG.
480	350	210

Ammunition Expenditure:

	A.	AX.	BX.	BS.	BCBR.	BNC.	BCG.	TMG.
4th A.F.A. Brigade	1018	81	406	12	15	91	-	-
5th " "	258	118	230	-	-	-	-	-
3rd Army Bde., A.F.A.	331	198	251	-	-	-	-	-
6th " " A.F.A.	1528	233	471	33	-	87	54	-
5th " " R.H.A.	86	-	-	-	-	-	-	-
M.T.M. Bties.	-	-	-	-	-	-	-	284
TOTAL	3221	630	1358	45	15	178	54	284

Guns in Action. Guns out of Action.

	A.	B.	A.	B.
4th A.F.A. Brigade	18	6	-	-
5th " "	18	6	-	-
3rd Army Bde., A.F.A.	18	5	-	1
6th " " A.F.A.	16	6	2	-
5th " " R.H.A.	18	-	-	-
TOTAL	88	23	2	1

Casualties:

5th Army Bde. R.H.A. 2 O.R. Wounded, H.E. (at duty).
4th A.F.A. Brigade 1 " " (Premature)

CHEMICAL SHELL ON HAND - NOON 1:7:18.

	BNC.	BCG.	BCBR.
Dump	1	5	-
(104th Battery	137	100	-
(106th " "	123	-	60
(103rd " "	267	6	24
(105th " "	181	-	-
TOTAL	709	111	84

Headquarters
2nd July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 2:7:18.

Ammunition on hand:

A.	AX.	AS.	BX.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
35323	21660	941	12945	451	84	1035	94	300	1894

<u>Arriving at Dump to-day:</u>	A.	AX.	BX.	Gas.
	896	672	480	500

<u>To be taken over from 4th Div. Arty.</u>	BS.
	400

Ammunition Expenditure.

	A.	AX.	BX.	TMG.
4th A.F.A. Brigade,	131	88	100	-
3rd Army Bde., A.F.A.	412	377	212	-
5th A.F.A. Brigade,	288	195	140	-
6th Army Bde., A.F.A.	219	155	100	-
5th " " R.H.A.	86	-	-	-
M.T.M. Batteries.	-	-	-	24
<u>TOTAL</u>	<u>1156</u>	<u>815</u>	<u>552</u>	<u>24</u>

Ammunition received 1:7:18.	BX.	BNC.	TMG.
	480	350	210.

Ammunition Ordered for 3:7:18.	A.	AX.	BX.
	2500	2000	1000

	<u>Guns in Action</u>		<u>Guns out of Action.</u>	
	A.	B.	A	B
4th A.F.A. Brigade,	18	6	-	-
5th " "	18	6	-	-
3rd Army Bde., A.F.A.	18	5	-	1
6th " " "	16	6	2	-
5th " " R.H.A.	18	-	-	-
<u>TOTAL</u>	<u>88</u>	<u>23</u>	<u>2</u>	<u>1</u>

Casualties:

Nil.

CHEMICAL SHELL ON HAND - NOON.

	BNC.	BCG.	BCBR.
Dump	-	5	-
(104th Batty.	227	100	-
(106th " "	213	35	60
(103rd " "	352	6	24
(105th " "	271	-	-

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Appendix I

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

73

Headquarters,
3rd July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 3:7:18.

Ammunition on hand

A.	AX.	AS.	BX.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
34941	21555	941	12776	951	84	1285	344	300	1864

Ammunition arriving at Dump 3:7:18:	A.	AX.	BX.	BS.
	2016	1404	600	800

Ammunition Expended:

	A.	AX.	BX.	TMG.
4th A.F.A. Brigade	362	106	130	-
5th " "	228	204	152	-
3rd Army Bde. A.F.A.	362	218	251	-
6th " " " "	226	249	116	-
5th " " R.H.A.	100	-	-	-
M.T.M. Batteries	-	-	-	30

<u>TOTAL</u>	<u>1278</u>	<u>777</u>	<u>649</u>	<u>30</u>
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Ammunition Received 2:7:18:	A.	AX.	BX.	BS.	BNC.	BCG.	TMG.
	896	672	480	500	250	250	-

Ammunition Ordered for 4:7:18:	3500	3000	2000	-	250	500	250
--------------------------------	------	------	------	---	-----	-----	-----

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	18	6	-	-
5th " "	17	6	1	-
3rd Army Bde., A.F.A.	18	5	-	1
6th " " " "	16	6	2	-
5th " " R.H.A.	18	-	-	-
<u>TOTAL</u>	<u>87</u>	<u>23</u>	<u>3</u>	<u>1</u>

Casualties:

Nil.

CHEMICAL SHELL ON HAND - NOON 3:7:18.

	BS.	BNC.	BCBR.	BCG.
Dump	140	250	-	143
(104th Battery	50	227	-	100
(106th " "	213	213	60	33
(103rd " "	151	352	24	68
(105th " "	550	271	-	50

~~XXXXX~~

BS. 800 arriving at Dump 3:7:18.

Allotment from Dump will be approximately 450 to 105th Battery.
490 to 103rd "

5th A.F.A. Brigade:	AS.530.
3rd Army Bde., A.F.A.	AS.210.

SECOND AUSTRALIAN DIVISIONAL ARTILLERY. *Appendix I*

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73

Headquarters,
4th JULY 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 4:7:18.

Ammunition on hand:

A.	AX.	AS.	BX.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
27931	17952	429	11314	107	84	1285	344	300	1417

<u>Arriving at Dump to-day:</u>	A.	AX.	BX.	Gas.	TMG.
	2240	1568	840	500	210

<u>Ammunition Expenditure.</u>	A.	AX.	AS.	BX.	BS	VX.	TMG.
4th A.F.A. Brigade	1434	897	-	917	-	-	-
5th " " "	1636	917	453	150	1050	-	-
3rd Army Bde. A.F.A.	1839	1128	48	127	564	-	-
6th " " "	1764	1185	11	368	30	-	-
5th " " R.H.A.	2303	880	-	-	-	-	-
M.T.M. Batteries	-	-	-	-	-	-	447
<u>TOTAL</u>	<u>8976</u>	<u>5007</u>	<u>512</u>	<u>2062</u>	<u>1644</u>	<u>-</u>	<u>447</u>

<u>Ammunition Received 3:7:18.</u>	A.	AX.	BX.	BS.	TMG.
	2016	1404	600	800	-

<u>Ammunition Ordered for 5:7:18.</u>	4000	3000	1500	-	500
---------------------------------------	------	------	------	---	-----

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	17	6	1	-
5th " " "	17	6	1	-
3rd Army Bde. A.F.A.	18	6	-	-
6th " " "	17	6	1	-
5th " " R.H.A.	18	-	-	-
<u>TOTAL</u>	<u>87</u>	<u>24</u>	<u>3</u>	<u>-</u>

Casualties:

Nil.

75 SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Appendix I

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Headquarters,
July 5th 1918.

AMMUNITION STATEMENT.
AT NOON 5:7:18.

Ammunition on hand:

A.	AX.	BX.	AS.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
25629	15736	9060	482	107	109	1845	394	300	1619

Arriving at Dump 5:7:18:	A.	AX.	BX.	TMG.
	3808	2912	1560	350

Expenditure:

	A.	AX.	AS.	BX.	TMG.
4th A.F.A. Brigade	2552	1549	-	1153	-
5th " "	585	296	-	533	-
3rd Army Bde. A.F.A.	1083	592	-	167	-
6th " " " "	1885	1938	25	1241	-
5th " " R.H.A.	1020	132	-	-	-
M.T.M. Batteries	-	-	-	-	12
TOTAL	7125	4498	25	3094	12

Ammunition Received:	A.	AX.	BX.	BNC.	BCG.	TMG.
	2240	1568	840	500	-	210

Ammunition ordered 6:7:18:	A.	AX.	BX.	BNC.	BCG.	TMG.
	8000	8000	3000	-	500	-

	Guns in Action.		Guns out of Action.	
	A.	B.	A.	B.
4th A.F.A. Brigade	16	6	2	-
5th " "	17	6	1	-
3rd Army Bde. A.F.A.	18	6	-	-
6th Army Bde. A.F.A.	18	6	-	-
5th " " R.H.A.	18	-	-	-
TOTAL	87	24	3	-

Casualties:

6th Army Bde., A.F.A.	2	O.R. Wounded (H.E.)	(1 at duty)
5th " " R.H.A.	1	" "	" "
4th A.M.T.M. Bty.	3	" "	" (1 at duty)

CHEMICAL SHELL ON HAND- NOON.

	BNC.	BCG.	BCBR.
104th Bty.	227	100	-
106th " "	213	33	60
105th " "	271	50	-
103rd " "	532	68	24
At Dump for 106th Bty.	190	73	-
" " 104th " "	190	70	-
" " 105th " "	190	-	-

Headquarters,
6th July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 6:7:18.

Ammunition on hand:

A.	AX.	AS.	BX.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
27757	17389	482	9090	107	109	1845	394	300	1949.

	A.	AX.	BX.	B. Gas TMG.
Arriving at Dump to-day:	8600	6800	3150	480

Ammunition Expended:

	A.	AX.	BX.	TMG.
4th A.F.A. Brigade	442	300	499	-
5th " "	375	322	260	-
3rd Army Bde. A.F.A.	420	344	459	-
6th Army Bde. A.F.A.	443	293	312	-
M.T.M. Bties.	-	-	-	20

TOTAL 1680 1259 1530 20

	A.	AX.	BX.	BCG. or BCBR.	TMG.
<u>Ammunition Received:</u>	3808	2912	1560	-	350

	A.	AX.	BX.	BCG.	TMG.
<u>Ammunition Ordered for 7:7:18:</u>	3000	1000	1000	500	-

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	15	5	3	1
5th " "	17	5	1	1
3rd Army Bde., A.F.A.	17	6	1	-
6th " " "	18	6	-	-
5th " " R.H.A.	18	-	-	-
<u>TOTAL</u>	85	22	5	2

Casualties:

Nil

GAS SHELL ON HAND:

	BNC.	BCBR.	BCG.
104th Battery	227	-	100
106th " "	213	60	33
103rd " "	672	24	103
105th " "	271	-	50

AT DUMP:

For 106th Battery	140	-	55
104th " "	140	-	53
105th " "	150	-	-

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

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 Appendix I

Headquarters,
 7th July 1918.

STATEMENT SHEWING AMMUNITION, GUNS, CASUALTIES ETC. NOON 7:7:18.

Ammunition on hand:

A.	AX.	AX.	EX.	BS.	BNC.	BCBR.	BCG.	VX.	TMG.
35115	23149	482	11348	107	1855	30	249	300	1927

<u>Arriving at Dump 7:7:18:</u>	A.	AX.	EX.	BCG.
	3136	1120	1080	450.

Ammunition Expenditure:

	A.	AX.	EX.	BNC.	BCG.	BCBR.	TMG.
4th A.F.A. Brigade	219	220	168	120	55	-	-
5th " "	300	180	230	110	45	-	-
3rd Army Bde., A.F.A.	317	296	154	120	45	9	-
6th " " "	360	308	160	120	-	60	-
5th " " R.H.A.	46	36	-	-	-	-	-
M.T.M. Batteries	-	-	-	-	-	-	22
<u>TOTAL</u>	<u>1242</u>	<u>1040</u>	<u>712</u>	<u>470</u>	<u>145</u>	<u>69</u>	<u>22</u>

<u>Ordered for 8:7:18:</u>	A.	AX.	EX.	BNC.	BCBR.
	1500	1000	1000	500	500

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	15	5	3	1
5th " "	16	5	2	1
3rd Army Bde., A.F.A.	17	6	1	-
6th " " "	18	6	-	-
5th " " R.H.A.	18	-	-	-
<u>TOTAL</u>	<u>84</u>	<u>22</u>	<u>6</u>	<u>2</u>

Casualties:

4th A.F.A. Brigade: 1 O.R. Killed (H.E.)
 1 " Wounded (H.E.)

GAS SHELL ON HAND.

	BNC.	BCBR.	BCG.
104th Battery	107	-	45
106th " "	93	-	33
105th " "	311	-	35
103rd " "	652	15	83
<u>AT DUMP:</u>			
For 106th " "	260	-	25
" 104th " "	260	-	28
" 105th " "	120	-	-
" 103rd " "	20	-	-

Headquarters,
July 8th 1918.AMMUNITION ON HAND
NOON

A.	AX.	AS.	BX.	BS.	BCBR.	BNC	BCG.	VX.	TMG.
35893	22077	482	11709	107	37	1237	473	300	1907

ARRIVING AT DUMP TODAY

A.	AX.	BX.	BNC.	BCG.
1568	1120	1200	480	70

EXPENDED

	A.	AS.	BX.	BNC.	BCBR.	BCG.	TMG.
4th A.F.A.Bde.	258	285	170				
5th A.F.A.Bde.	771	662	199	200		90	
3rd Army Bde.A.F.A.	804	758	242	298	3	82	
6th Army Bde.A.F.A.	474	481	108	120		54	
5th Army Bde.R.H.A.	51	6				Nil	20
M.T.M.							
			719				
Total	2358	2192	2228	618	3	226	20

AMMUNITION ORDERED FOR 9/7/18.

A.	AX.	BX.	BNC.	BCG.
3000	2000	1000	750	250

GUNS IN ACTIONGUNS OUT OF ACTION.

	A.	B.	A.	B.
4th A.F.A.Bde.	15	5	3	1
5th A.F.A.Bde.	16	5	2	1
3rd Army Bde.A.F.A.	17	6	1	-
6th Army Bde.A.F.A.	17	6	1	-
5th Army Bde.R.H.A.	18			
Total	83	22	7	2

CASUALTIES - NilGAS SHELL ON HAND - NOON

	BNC.	BCG.	BCBR.
104th Battery	207	75	-
106th Battery	73	29	-
103rd Battery	554	1	15
105th Battery	161	15	-
Dump (for 104th Bty.)	280	118	
" " 106th Bty.)	230	95	
" " 103rd Bty.)	140	125	
" " 105th Bty.)	190	85	
(Includes Ammunition arriving 8/7/18.)			
Total	1685	543	15

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Appendix I

Headquarters,
July 9th 1918.

AMMUNITION ON HAND NOON

A	AX.	AS.	BX	BS	BCBR	BNC	BCG	VX	TMG
36139	22118	482	12079	107	37	1257	335	300	1907

AMMUNITION EXPENDED

	A	AX	BX	BNC	BCG
4th A.F.A. Brigade	341	223	210	120	55
5th " " "	363	215	182	100	45
3rd Army Bde. A.F.A.	304	440	223	120	54
6th " " "	254	201	210	120	54
5th " " R.H.A.	155				
Total	1322	1079	830	460	208

AMMUNITION ORDERED FOR 10/7/18

A	AX	BX	BNC	BCG	TMG
1000	1000	2000	500	500	500

GUNS IN ACTION

GUNS OUT OF ACTION.

	GUNS IN ACTION		GUNS OUT OF ACTION.	
	A.	B.	A.	B.
4th A.F.A. Brigade	15	5	3	1
5th " " "	16	4	2	2
3rd Army Bde. A.F.A.	17	6	1	-
6th " " "	18	6	-	-
5th " " R.H.A.	18	-	-	-
Total	84	21	6	3

CASUALTIES

Nil.

CHEMICAL SHELL ON HAND - NOON

	BNC	BCG	BCBR.
104th Battery	87	20	-
106th " "	153	75	-
103rd " "	334	17	15
105th " "	265	70	-
Total	1257	335	15

At Dump (for 104th Battery)	BNC	BCG	BCBR.
" " " 106th " "	220	98	-
" " " 103rd " "	70	-	-
" " " 105th " "	70	55	-
" " " 105th " "	-	-	-
Total	1257	335	15

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Appendix I

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Headquarters,
July 10th 1918.

AMMUNITION ON HAND NOON

A.	AX.	AS.	BX.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
37593	22547	482	12754	107	37	1043	13	300	1812

ARRIVING AT DUMP 10/6/18.

A.	AX.	BX.	BNC.	TMG.
896	672	1080	450	500

AMMUNITION EXPENDED

	A.	AX.	BX.	BNC.	BCG.	TMG.
4th A.F.A. Brigade	134	113	100	240	90	-
5th " " "	263	221	100	230	60	-
3rd Army Bde. A.F.A.	230	200	145	284	64	-
6th Army Bde. A.F.A.	263	152	120	240	108	-
5th Army Bde. R.H.A.	38	17	-	-	-	-
M.T.M.	-	-	-	-	-	95
Total	926	703	465	994	322	95

AMMUNITION ORDERED FOR 11/7/18.

A.	AX.	BX.	BNC.	BCG.
1000	1000	1000	1000	500

	<u>GUNS IN ACTION</u>		<u>GUNS OUT OF ACTION.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	15	5	3	1
5th A.F.A. Brigade	16	5	2	1
3rd Army Bde. A.F.A.	16	6	2	-
6th Army Bde. A.F.A.	18	6	-	-
5th Army Bde. R.H.A.	18	-	-	-
Total	83	22	7	2

CASUALTIES : Nil

CHEMICAL SHELL ON HAND

	BNC.	BCG.	BCBR.
104th Bty.	16	-	-
106th Bty.	78	2	-
103rd Bty.	350	-	15
105th Bty.	33	10	-
At dump (for 104th Bty.)	340	25	-
" " " 106th Bty.)	200	-	-
" " " 103rd Bty.)	150	15	-
" " " 105th Bty.)	295	-	-
Total	1462	50	15

Headquarters,
11th July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 11:7:18.

Ammunition on hand:

A.	AX.	AS.	EX.	BS.	BCBR.	BGG.	BNC.	VX	TMG.
33090	22573	482	15419	107	37	13	1523	300	2364

	A.	AX.	EX.	BGG.
<u>Ammunition ordered for 12:7:18:</u>	1000	1000	100	500

	A.	AX.	EX.	BNC.
<u>Arriving at Dump to-day:</u>	1120	896	960	1440

Expenditure:

	A.	AX.	EX.	TMG.
4th A.F.A. Brigade	153	85	100	-
5th " "	264	246	100	-
3rd Army Bde., A.F.A.	240	210	100	-
6th " " " "	290	132	115	-
5th " " R.H.A.	39	37	-	-
M.F.M. Bties.	-	-	-	48
<u>TOTAL</u>	<u>991</u>	<u>710</u>	<u>415</u>	<u>48</u>

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	18	5	-	1
5th " "	15	5	3	1
3rd Army Bde., A.F.A.	16	6	2	-
6th " " " "	13	6	-	-
5th " " R.H.A.	24	-	-	-
<u>TOTAL</u>	<u>91</u>	<u>22</u>	<u>5</u>	<u>2</u>

Casualties:

Nil.

CHEMICAL SHELL ON HAND NOON.

	BNC.	BGG.	BCBR.
106th Battery	273	2	-
104th " "	156	-	-
105th " "	155	44	-
103rd " "	490	-	15
<u>At Dump:</u>			
104th " "	240	-	-
105th " "	170	-	-
103rd " "	30	-	-
<u>TOTAL</u>	<u>1519</u>	<u>46</u>	<u>15</u>

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Appendix I

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Headquarters,
12th July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. AS AT NOON 12:7:18.

Ammunition on hand:

A.	AX.	AS.	EX.	ES.	ECBR.	BHC.	ECG.	VX.	TMG.
36613	21737	432	13375	107	37	2991	49	300	2039

Arriving at Dump to-day:

A.	AX.	EX.	BHC.	ECG.	TMG.
1344	672	600	-	600	-

Ordered for 13:7:18:

3000	2500	1000	500	500	500
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Expenditure:

	A.	AX.	EX.	TMG.
4th A.F.A. Brigade	905	763	319	-
5th " "	578	437	227	-
3rd Army Bde., A.F.A.	459	423	216	-
6th " " "	745	736	373	-
5th " " R.H.A.	51	30	-	-
M.F.M. Bties.	-	-	-	225

TOTAL 2716 2444 1140 225

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	13	5	-	1
5th " "	15	5	3	1
3rd Army Bde., A.F.A.	16	6	2	-
6th " " "	13	6	-	-
5th " " R.H.A.	24	-	-	-
<u>TOTAL</u>	<u>91</u>	<u>23</u>	<u>5</u>	<u>2</u>

Casualties:

Nil.

CHEMICAL SHELL ON HAND: NOON 12:7:18.

	BHC.	ECG.	ECBR.
104th Battery	240	-	-
105th " "	155	44	-
103rd " "	950	-	15
106th " "	398	2	-

At Dump for:

104th " "	531	150	-
105th " "	495	150	-
103rd " "	-	150	-
106th " "	257	153	-
<u>TOTAL</u>	<u>5086</u>	<u>649</u>	<u>15</u>

* Dump totals include ammunition (153) arriving to-day.

Appendix I

73 SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Headquarters,
July 13th 1918.

AMMUNITION ON HAND NOON:

A.	AX.	AS.	BX.	BS.	BCBR.	BNC.	BCG.	VX.	TMG.
37042	21486	482	13575	107	37	3075	565	300	2029

AMMUNITION RECEIVED 12/7/18.

A.	AX.	BX.	BNC.	BCG.
1344	672	600	84	516

ARRIVING AT DUMP TODAY:-

A.	AX.	BX.	BNC.	TMG.
1792	1120	360	600	500

EXPENDED.

	A.	AX.	BX.	TMG.
4th A.F.A.Bde.	305	260	100	
5th A.F.A.Bde.	326	238	100	
3rd Army Bde.A.F.A.	261	240	100	
6th Army Bde.A.F.A.	373	120	100	
5th Army Bde.R.H.A.	36	69		
M.T.M.				10
Total	1301	927	400	10

GUNS IN ACTION

GUNS OUT OF ACTION.

	A.	B.	A.	B.
4th A.F.A.Brigade	18	5	-	1
5th A.F.A.Bde.	16	5	2	1
3rd Army Bde.A.F.A.	16	5	2	1
6th Army Bde.A.F.A.	18	6	-	-
5th Army Bde.R.H.A.	24	-		
Total	92	21	4	3

GAS SHELL ON HAND

	BCBR.	BCG.	BNC.
106th Bty.	-	2	398
104th Bty.	-	108	240
103rd Bty.	15	125	1150
105th Bty.	-	94	305
At Dump for 106th Bty.	-	130	497
" " 104th Bty.	-	26	540
" " 103rd Bty.	-	-	-
" " 105th Bty.	-	80	545
Total	15	563	3675

Casualties

5th A.F. Bde. (107th) 2 OR killed HE.

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

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Headquarters,
July 14th 1918.

AMMUNITION ON HAND

NOON.

A.	AX.	AS.	BX.	BS.	BCBR	BCG.	BNC.	VX.	TMG.
40518	24075	482	14531	107	37	565	5675	300	2479

AMMUNITION ORDERED FOR 15/7/18.

A.	AX.	BX.
6000	3000	2000.

EXPENDED

	A.	AX.	BX.	BOBR.	TMG.
4th A.F.A. Brigade	120	100	230		
5th A.F.A. Brigade	296	219	200		
3rd Army Bde. A.F.A.	224	181	196	50	
6th " " "	293	130	110		
5th " " R.H.A.	43	3			
M.T.M.					60
Total	976	633	736	50	60

GUNS IN ACTION - GUNS OUT OF ACTION

	A.	B.	A.	B.
4th A.F.A. Brigade	18	5	-	1
5th A.F.A. Brigade	22	5	2	1
3rd Army Bde. A.F.A.	16	5	2	1
6th Army Bde. A.F.A.	18	6	-	-
13th A.F.A. Bde.	13	6	5	-
5th Army Bde. R.H.A.	16	-	2	-
Total.	103	27	11	3

CASUALTIES :

6th Army Bde. A.F.A. 1 O.R. Wounded H.E.

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

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Headquarters,
16th July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON, 16:7:18.

Ammunition on hand:

A.	AX.	AS.	EX.	BS.	ENC.	ECG.	VX.	TMC.
37355	23277	3196	14224	1126	772	292	300	1404

Ordered for 17:7:18:

A.	AX.	EX.	ENC.
1000	1000	500	500

Expenditure:

	A.	AX.	AS.	EX.	ENC.	ECG.
4th A.F.A. Brigade						
7th " "	907	726	205	216	56	65
86th Army Bde. R.F.A.	631	196	-	45	180	-
14th " " R.F.A.	432	546	8	-	-	-
TOTAL	1960	1470	213	261	215	65

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	15	6	3	-
7th " "	18	6	-	-
86th Army Bde. R.F.A.	17	5	1	1
14th " " "	21	-	3	-
23rd " " "	14	3	4	3
TOTAL	85	20	11	4

Casualties:

Nil.

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Appendix

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.Headquarters,
July 17th 1918.AMMUNITION ON HAND NOON.

A.	AX.	AS.	BX.	BS.	BNC.	BGG.	VX.	TMG.
55074	22059	3196	14075	1126	625	292	300	1404.

AMMUNITION ORDERED FOR 18/7/18.

A.	AX.	BX.
7000	3000	500

EXPENDITURE

	A.	AS.	BX.	BNC.
4th A.F.A.Bde.	581	323	-	-
5th A.F.A.Bde.	485	302	-	-
86th Army Bde.R.F.A.	428	310	149	147
14th Army Bde. "	605	463	-	-
Total	2099	1400	149	147

	<u>GUNS IN ACTION</u>		<u>GUNS OUT OF ACTION.</u>	
	A.	B.	A.	B.
4th A.F.A.Bde.	15	6	3	-
5th A.F.A.Bde.	18	6	-	-
86th Army Bde.R.F.A.	17	8	1	-
14th Army Bde.R.F.A.	22	-	2	-
23rd Army Bde.R.F.A.	14	3	4	5
Total	66	21	10	5

CASUALTIES : 12th Battery 2 O.R. Wounded (gas)
86th Army Bde.R.F.A. 1 O.R. Wounded (H.E.)

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

App 917

Headquarters,
July 18th 1918.

AMMUNITION ON HAND NOON.

A.	AX.	AS.	BX.	BS.	BNC.	BCG.	BSK.	VX.	TMG.
31540	20127	3243	15457	1194	1486	372	23	300	1339

AMMUNITION ORDERED

A.	AX.
2000	1000

EXPENDED

	A.	AX.	AS.	BX.	TMG.
4th A.F.A.Bde.	2722	1586	45	969	
5th A.F.A.Bde.	1411	680	9	947	
86th Army Bde.R.F.A.	1682	948	42	725	
14th " " "	2520	1019	62	-	
M.T.M.					65

Total	8335	4233	156	2641	65
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GUNS IN ACTION GUNS OUT OF ACTION.

	A.B.	B.	A.	B.
4th A.F.A.Brigrade	17	4	1	2
5th A.F.A.Brigrade	18	6	-	-
96th Army Bde.R.F.A.	18	6	-	-
14th Army Bde.R.F.A.	21	-	3	-
23rd " " "	11	3	1	3

Total	85	19	5	5
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CASUALTIES

10th Battery	1 O.R. Wounded	H.E.
11th Battery)	2 O.R. " (gas)	
12th Battery)	Wounded (gas)	1 O.R.
104th Battery)	3 O.R. Wounded (gas)	
86th Army Bde.R.F.A.	2/Lt. A.J.DALY, MC. Wounded (gas) 17/7/18.	2 O.R. wounded (gas)
14th Army Bde.R.D.A.	2 O.R. wounded	H.E.

Appendix

I
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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

App F18

Headquarters,
July 19th 1918.

AMMUNITION ON HAND NOON

A.	AX.	AS.	BX.	BS.	BNC.	BCG.	BSK.	VX.	TMG.
32785	19602	3243	13900	1194	1109	165	23	300	1339

AMMUNITION ORDERED FOR 20/7/18.

A.	AX.	BX.	BNC.	BCG.
6000	4000	3000	1000	500

ARRIVING AT DUMP 19/7/18.

2016	1568
------	------

EXPENDITURE.

	A	AX.	BX.	BCG.	BNC.
4th A.F.A. Brigade	2125	1597	549	-	-
5th A.F.A. Brigade	1185	723	848	118	270
86th Army Bde. R.F.A.	1177	621	640	89	107
14th " " "	1308	560	-	-	-
Total	5795	3501	2037	207	377

GUNS IN ACTION

GUNS OUT OF ACTION.

	A.	B.	A.	B.
4th A.F.A. Brigade	17	5	1	1
5th A.F.A. Brigade	17	6	1	-
86th Army Bde. R.F.A.	18	6	-	-
14th Army Bde. R.F.A.	20	-	4	-
23rd Army Bde. R.F.A.	11	3	1	3
Total	83	20	7	4

CASUALTIES :

86th Army Bde. R.F.A.	2 O.R. wounded	H.E.
	1 O.R.	gas.
7th Aust. M.T.M. Bty.	3 O.R.	gas.

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Appendix

I 205

DIVISIONAL ARTILLERY

App F 19

Headquarters,
July 20th 1918.

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AMMUNITION ON HAND NOON

A.	AX.	AS.	BX.	BS.	BNC.	BCG.	BSK.	VX.	TMG.
32848	20968	5241	12935	1194	959	165	23	300	1339

AMMUNITION ORDERED FOR 21/7/18

A.	AX.	BX.	BNC.	BCBR.	BX.83/44.
2000	1000	-	-	-	-

ARRIVING AT DUMP 20/7/18.

A.	AX.	BX.	BNC.	BCBR.	BX 83/44
4352	2976	870	1080	480	150

AMMUNITION EXPENDED

	A.	AX.	AS.	BX.	BNC.
4th A.F.A.Bde.	529	488		310	-
5th A.F.A.Bde.	294	120		120	-
86th Army Bde.R.F.A.	397	521		57	150
14th " " "	585	212	2	170	-
Total	1603	1135	2	557	150

GUNS IN ACTION

GUNS OUT OF ACTION.

	<u>GUNS IN ACTION</u>		<u>GUNS OUT OF ACTION.</u>	
	A.	B.	A.	B.
4th A.F.A.Brigade	17	5	1	1
5th A.F.A.Brigade	18	6	-	-
86th Army Bde.R.F.A.	18	6	-	-
14th " " "	20	-	4	-
398th " " "	15	5	3	1
Total	88	22	8	2

GASUALTIES :-

104th Battery	2 O.R.	Wounded	H.E.
7th M.F.M.Bty.	1 O.R.	"	"
86th Army Bde.			
R.F.A.	1 O.R.	"	(gas)

Appendix

I 206

SECOND AUSTRALIAN DIVISIONAL ARTILLERY

App 120
Headquarters,
July 21st 1918.

AMMUNITION ON HAND

A.	AX.	AS.	BX.	BS.	BNC.	BCVR.	BCG.	BSK.	VX.	TMG.
36219	2297	3226	13470	1194	1934	435	165	23	300	1274

ARRIVING AT DUMP 21/7/18.

A.	AX.
2016	1120

ORDERED FOR 22/7/18

	A. 1000	AX. 1000	AS.	BX. 500	BNC.	BCBR.	TMG.
<u>AMMUNITION EXPENDED</u>							
4th A.F.A.Bde.	380	313	15	196	-	-	-
5th A.F.A.Bde.	182	120	-	175	-	-	-
86th Army Bde.R.F.A	466	226	-	124	105	45	-
14th " " "	486	433	-	-	-	-	-
M.T.M.							65
Total	1514	1092	15	495	105	45	65

GUNS IN ACTION

4th A.F.A.Brigrade	16	5
5th A.F.A. "	18	6
86th Army Bde.R.F.A.	17	6
14th " " "	20	-
298th " " "	15	5
Total	86	22

GUNS OUT OF ACTION.

A.	B.
2	1
-	-
1	-
4	-
3	1
10	2

CASUALTIES : Nil.

Appendix 120

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

App 921

Headquarters,
22nd July 1918.

Ammunition on hand 22/7/18 -

A	AX	AS	BX	BS	BNC	BCBR	BCG	BSK	VX	TMG
36817	22984	3185	1289 3	1194	1634	363	165	23	300	1274

Arriving at dump 22/7/18

	A	AX	BX	BCG
	1344	672	480	350

Ordered for 23/7/18

	A	AX	BX	BNC
	2000	1000	1000	500

Ammunition Expended

	A	AX	AS	BX	BNC	BCBR
4th.A.F.A.Bde.	308	355	37	192	-	-
5th.A.F.A.Bde.	165	137	-	177	-	-
36th Army Bde.R.F.A.	276	218	-	208	300	72
14th " " " "	669	343	4	-	-	-
M.T.M.	-	-	-	-	-	-

TOTAL 1418 1053 41 577 300 72

GUNS

	In action.		Out of action.	
	A.	B.	A.	B.
4th A.F.A.Bde.	16	5	2	1
5th A.F.A.Bde.	18	6	-	-
36th Army Bde.R.F.A.	14	6	4	-
14th " " " "	20	-	4	1
298th " " " "	15	5	5	1
TOTAL	83	22	15	2

CASUALTIES:- NIL.

Appendix

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

App 922

Headquarters,
23rd July 1918.

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Ammunition on hand 23/7/18 -

A	AX	AS	BX	BS	BNC	BCG	BCBR	BSK	VX	TMG
36068	22472	3129	12954	1194	1434	455	353	23	300	1184

Arriving at dump 23/7/18 -

A	AX	BX	BNC
2016	1120	720	540

Ordered for 24/7/18 -

A	AX	BX	BNC
2000	1500	500	500

Ammunition expended -

	A	AX	AS	BX	BNC	BCBR	BCG	TMG
4th A.F.A. Bde.	593	383	40	199	-	-	-	-
5th A.F.A. "	197	139	5	215	20	-	-	-
36th Army Bde. R.F.A.	537	228		5	180	10	50	-
14th " " "	766	434	11	-	-	-	-	-
M.F.M.	-	-	-	-	-	-	-	90
TOTAL	2093	1184	56	419	200	10	50	90

GUNS -

	In action.		Out of action.	
	A.	B.	A.	B.
4th A.F.A. Bde. -	16	5	2	1
5th A.F.A. Bde. -	17	6	1	-
36th Army Bde. R.F.A.	14	6	4	-
14th " " "	20	-	4	-
298th " " "	15	5	3	1
TOTAL	82	22	14	2

CASUALTIES:- 10th Battery - 2 O.R. Wounded (gas) 14th Bty. - 2 O.R. W'd (gas)
36th Army Bde. R.F.A. - 2 O.R. Wounded (gas)

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Rpp 123

Headquarters,
24th July 1918.

Ammunition on hand noon.

A	AX	AS	BX	ES	ENG	ECBR	ECG	BSK	VX	TMG
30377	22691	3129	13105	1194	1534	299	567	23	300	1180

Arriving at Dump 24/7/18.

A	AX	BX	ENG	ECG
2016	1344	240	240	210

Ordered for 25/7/18

A	AX	BX	ENG	ECG
1000	1000	500	500	500

Ammunition expended.

	A	AX	AS	BX	ENG	ECG	ECBR	TMG
4th A.F.A. Brigade	348	361	4	200	240	20	-	-
5th A.F.A. Brigade	220	124	-	200	100	18	54	-
86th Army Bde. R.F.A.	208	49	7	-	109	40	30	-
14th " " "	422	519	1	-	-	-	-	-
M.T.M.	-	-	-	-	-	-	-	4

TOTAL 1207 1501 5 509 440 68 54 4

Guns in action.

Guns out of action.

	Guns in action.		Guns out of action.	
	A.	B.	A.	B.
4th A.F.A. Brigade	15	5	3	1
5th A.F.A. Brigade	13	6	-	-
86th Army Bde. R.F.A.	14	6	4	-
14th Army Bde. R.F.A.	20	-	4	-
200th " " "	16	6	2	-

TOTAL 83 23 13 1

Casualties.

86th Army Bde. R.F.A. 2/Lieut. W.F. BOVSEKED wounded (gas)
 " " " " 1 O.R. wounded (gas)
 12th Bty. 3 O.R. wd. (gas) 8th M.T.M. Bty. 4 O.R. wd. (gas)
 2nd Aust. D.A.C. 3 O.R. wounded (gas).

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Appendix

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY *Appendix I*

Headquarters,
25th July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 25:7:18.

Ammunition on hand:

A.	AX.	AS.	EX.	BS.	BNC.	BCBR.	BCG.	BSK.	VX.	TMG.
36675	22371	3129	12415	1194	1174	253	375	23	300	1180

	A.	AX.	EX.	BNC.
<u>Arriving at Dump 25:7:18.</u>	1120	896	360	240

	A.	AX.	EX.	BNC.	BCG.
<u>Ordered for 26:7:18:</u>	2000	1000	1000	500	500

Ammunition Expenditure:

	A.	AX.	AS.	EX.	BCG.	BNC.	BCBR.
14th Army Bde., R.F.A.	625	233	-	-	-	-	-
5th A.F.A. Brigade	524	385	-	453	34	160	46
86th Army Bde., R.F.A.	428	272	-	197	72	240	-
4th A.F.A. Brigade	641	174	38	280	100	200	-
TOTAL	2218	1064	38	930	206	600	45

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	16	5	2	1
5th " " "	18	6	-	-
18th Army Bde. R.F.A.	17	6	1	-
14th " " "	21	-	3	-
298th " " "	16	6	2	-
TOTAL	88	23	8	1

Casualties:

14th Army Bde. R.F.A.	4	O.R. Wounded (Gas)
86th " " "	1	" " "
2nd Aust. D.A.C.	2	" " "

Appendix

SECOND AUSTRALIAN DIVISIONAL ARTILLERY

Headquarters,
26th July 1918.STATEMENT OF AMMUNITION, CASUALTIES, GUNS, ETC. NOON 26:7:18.Ammunition on hand:

A.	AX.	AS.	EX.	BS.	BNC.	BCG.	BCBR.	BSK.	TMG.
37709	22023	2948	12382	994	1051	225	235	23	1157.

<u>Ordered for 27:7:18:</u>	A.	AX.	BNC.	BCG. or BCBR.
	2000	1000	1000	500

<u>Arriving at Dump 26:7:18:</u>	A.	AX.	EX.	BNC.	BVN.	BSK.	BJL.
	2016	1120	840	3000	50	97	32

Ammunition Expenditure:

	A.	AX.	EX.	BNC.	BCG.	BCBR.	TMG.
4th A.F.A. Brigade	499	417	269	240	68	-	-
5th " " "	300	170	100	224	36	-	-
86th Army Bde. R.F.A.	270	384	73	120	8	18	-
14th " " "	521	309	-	-	-	-	BEL
M.T.M. Bties.	-	-	-	-	-	-	23

<u>TOTAL</u>	1590	1280	442	584	112	18	23
--------------	------	------	-----	-----	-----	----	----

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	16	5	2	1
5th " " "	18	6	-	-
86th Army Bde. R.F.A.	17	6	1	-
14th " " "	20	-	4	-
298th " " "	16	6	2	-
<u>TOTAL</u>	87	23	9	1

Casualties:

15th Battery: 1 O.R. Killed (H.E.)
3 " Wounded (H.E.)

10th Battery: 1 O.R. Killed (H.E.)

4th Aust. D.A.C.

Att. 7th Aust. M.T.M. Bty.: 1 O.R. Wounded (H.E.)

2nd Aust. D.A.C.: 1 O.R. Wounded (H.E.)

73 SECOND AUSTRALIAN DIVISIONAL ARTILLERY.Headquarters,
27th July 1918.STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 27:7:18.Ammunition on hand:

A.	AX	AS	EX.	BS.	BNC.	BCG	BVN	BSK.	BJL	BCBR.
38339	21968	2906	12943	994	5387	45	50	120	14	235

VX.	TMG.
300	1157

	A.	AX.	BNC.
<u>Arriving at Dump 27:7:18:</u>	2016	1120	1080

	EX.	BNC.	BCBR.
<u>Ordered for 28:7:18:</u>	500	750	250

Ammunition Expenditure:

	A.	AX.	AS.	EX.	BNC.	BCG.	BCBR.
4th A.F.A. Brigade	299	441	38	200	200	50	-
5th " " "	175	166	4	188	224	76	-
14th Army Bde. R.F.A.	699	602	-	-	-	-	-
6th " " A.F.A.	356	314	-	101	120	-	54

<u>TOTAL</u>	<u>1529</u>	<u>1523</u>	<u>42</u>	<u>489</u>	<u>544</u>	<u>126</u>	<u>54</u>
--------------	-------------	-------------	-----------	------------	------------	------------	-----------

Guns in ActionGuns out of Action.

	Guns in Action		Guns out of Action.	
	A.	B.	A.	B.
4th A.F.A. Brigade	16	5	2	1
5th " " "	18	6	-	-
14th Army Bde., R.F.A.	21	-	3	-
6th " " A.F.A.	17	6	1	-
298th " " R.F.A.	16	6	2	-
<u>TOTAL</u>	<u>88</u>	<u>23</u>	<u>8</u>	<u>1</u>

Casualties:

2nd Aust. D.A.C. Lieut. A.H. MOSS, Wounded (H.E.) 26:7:18.

10th Battery: 2/Lt. J.A. MEIKLEJOHN, Wounded (H.E.) 26:7:18

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Appendix I

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Headquarters,
28th July 1918.

STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 23:7:18.

Ammunition on hand:

A.	AK.	AS.	IK.	BS.	ENC.	DCG.	EVH.	BSK.	DJBR.	BCBR.	VK.	TMC.
53320	22195	2273	13193	994	3995	27	50	97	14	181	500	1157

Arriving at Dump 23:7:18: ENC. 360

	A.	AK.	IK.	ENC.	DCG.
<u>Ordered for 29:7:18:</u>	2000	1000	500	750	200

Ammunition Expenditure:

	A.	AK.	AS.	IK.	ENC.	DCG.	BCBR.	BSK.
4th A.F.A. Brig do	464	150	24	200	240	-	54	23
5th " " "	172	130	-	105	112	18	-	-
6th Army Bde., A.F.A.	538	293	-	40	120	-	-	-
14th " " R.F.A.	723	232	0	-	-	-	-	-
298th " " "	38	38	-	-	-	-	-	-
<u>TOTAL</u>	<u>2035</u>	<u>893</u>	<u>33</u>	<u>345</u>	<u>472</u>	<u>18</u>	<u>54</u>	<u>23</u>

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	17	5	1	1
5th " " "	18	6	-	-
6th Army Bde., A.F.A.	16	5	2	1
14th " " R.F.A.	20	-	4	-
298th " " "	18	6	-	-
<u>TOTAL</u>	<u>89</u>	<u>22</u>	<u>7</u>	<u>2</u>

Casualties:

6th Army Brigade, A.F.A. 1 O.R. Wounded (H.B.) (At duty).
 14th Army Bde., R.F.A. 1 O.R. Killed (H.B.)
 3 " Wounded (H.B.)

SECOND AUSTRALIAN DIVISIONAL ARTILLERY

Appendix I 215

Headquarters,
30th July 1918.

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STATEMENT OF AMMUNITION, GUNS, CASUALTIES, ETC. NOON 29:7:18.

Ammunition on hand:

A.	AK.	AS.	EX.	ES.	ENC.	ECGR.	EGG.	EVH.	ESK.	BJER.	VX.	EMG.
36393	21132	2949	13322	991	4355	181	27	50	97	14	300	1120

Arriving at Dump 29:7:18:

A.	AK.	EX.	ENC.	EGG.
1792	896	460	720	240
				EGG. OF ECGR.
			1500	500

Ordered for 29:7:18

Ammunition Expenditure:

	A.	AK.	AS.	EX.	EMG.
4th A.F.A. Brigade	713	144	8	200	-
5th "	134	113	-	113	-
6th Army Bde., A.F.A.	405	345	-	10	-
14th " " R.F.A.	532	405	12	-	-
298th " " "	38	38	-	23	-
N.T.M. Bties.	-	-	-	-	23
TOTAL	1937	1045	20	356	23

	Guns in Action.		Guns out of Action.	
	A.	B.	A.	B.
4th A.F.A. Brigade	17	5	1	1
5th "	13	6	-	-
6th Army Bde., A.F.A.	16	5	2	1
14th " " R.F.A.	20	-	4	-
298th " " "	13	6	-	-
TOTAL	69	23	7	2

Casualties:

6th Army Bde., A.F.A. 1 O.R. Killed (N.E.)

73 SECOND AUSTRALIAN DIVISIONAL ARTILLERY. Appendix I 7

Headquarters,
30th July 1918.

AMMUNITION, GUNS, CASUALTIES, ETC. AS AT NOON 30:7:18.

Ammunition on hand:

A.	AX.	AS.	EX.	BS.	ENC.	BCG.	BCBR.	BSK.	VX.	TMG.
36507	19925	2849	13792	991	853	32	105	97	300	1129

<u>Arriving at Dump 30:7:18:</u>	A.	AX.	EX.	ENC.	BCG.
	2016	1120	480	390	90

<u>Ordered for 31:7:18:</u>	A.	AX.	EX.	ENC.	BCG.
	5000	10000	1000	1000	500

Ammunition Expenditure:

	A.	AX.	AS.	EX.	ENC.	BCG.	BCBR.	BJBR.	BVM
4th A.F.A. Brigade	436	358	21	-	1448	150	-	-	-
5th " " "	261	75	10	-	1337	45	-	-	-
6th Army Bde., A.F.A.	384	347	-	10	1437	40	76	14	50
14th " " R.F.A.	559	1305	-	-	-	-	-	-	-
298th " " "	38	38	-	-	-	-	-	-	-
<u>TOTAL</u>	<u>1678</u>	<u>2123</u>	<u>31</u>	<u>10</u>	<u>4222</u>	<u>235</u>	<u>76</u>	<u>14</u>	<u>50</u>

Guns in Action.

Guns out of Action.

	<u>Guns in Action.</u>		<u>Guns out of Action.</u>	
	A.	B.	A.	B.
4th A.F.A. Brigade	17	5	1	1
5th " " "	13	5	-	1
6th Army Bde., A.F.A.	16	5	2	1
14th " " R.F.A.	19	-	5	-
298th " " "	18	6	-	-
<u>TOTAL</u>	<u>83</u>	<u>21</u>	<u>8</u>	<u>3</u>

Casualties:

105th Battery: 2 O.R. Wounded (H.B.)

298th Army Bde., R.F.A.: 2/Lt. (a/Capt) D. BROWN, Wounded at duty 15:5:18.

SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

Headquarters,
July 31st 1918.

AMMUNITION ON HAND NOON 31/7/18.

A.	AX.	AS.	BX.	BS.	BNC.	BCG.	BCBR.	BSK.	VX.	TMG.
36766	19817	2849	13370	991	1243	112	105	97	300	1080

AMMUNITION ARRIVING AT DUMP 31/7/18.

A.	AX.	BX.	BNC.	BCG.
3136	2912	240	1560	-

AMMUNITION ORDERED FOR 1/8/18.

A.	AX.	BX.	BNC.	BCG.	TMG.
6000	6000	2000	500	500	250

AMMUNITION EXPENDED

	A.	AX.	BX.	TMG.
4th A.F.A.Bde.	730	339	200	-
5th " "	130	128	102	-
6th Army Bde.A.F.A.	386	398	-	-
14th Army " R.F.A.	511	363	-	-
M.T.M.	-	-	-	49
Total.	1757	1228	302	49

GUNS IN ACTION

GUNS OUT OF ACTION.

	GUNS IN ACTION		GUNS OUT OF ACTION.	
	A.	B.	A.	B.
4th A.F.A.Bde.	17	5	1	1
5th A.F.A.Bde.	18	5	-	1
6th Army Bde.A.F.A.	15	6	3	1-
14th Army Bde.R.F.A.	18	-	6	-
298th Army Bde.R.F.A.	18	6	-	-
Total	86	22	10	2

GASUALTIES : Nil.

1/2/18
~~1/2/18~~

"C" DIV. ARMY. 242 AUSTRALIAN CORPS.

WEEKLY REPORT ON GAS SHELL BOMBARDMENTS FOR WEEK ENDING 8th July 1918.

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Date	Time	WIND.		Weather conditions.	No. and kind of shell used.	No. of GUNS.	Location and nature of Target.	Method of fire.	Remarks.
		Dir.	M.P.H.						
1/7/18.	3.30am	Calm	-	Bar. 50.08" Ther. 59°	BCBR 15 BCG 54 BNC 178	12	Dugouts K.3.d.5.7.	Short bombardment as per Corps R.A. Instructions No. 213.	25% of smoke was used in conjunction with the above.
7/7/18	3 am	WEST	1 mph.	Bar. 50.19" Ther. 58°	BCG 115 BNC 240	12	Sunken Road K.3.a.	do.	
7/7/18	3 am	WEST	do.	do.	BCG 90 BNC 230 BCBR 9	21	Trench Junction in K.14.d.90.50.	do.	
8/7/18	3.30am	Calm	-	Bar. 50.10" Ther. 52°	BCBR 100 BNC 220	6	Valley K.9.d.	do.	
"	do.	do.	-	do.	BCBR 130 BNC 300	12	Trench K.21.c.3.0.	do.	

Appendix K

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"C" DIV. ARTY. -- AUSTRALIAN CORPS.

GAS BOMBARDMENT REPORT FOR WEEK ENDING 15th JULY 1918.

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APP K 2

DATE.	TIME.	WIND. Dir.M.P.H.	WEATHER CONDITIONS.	No. & KIND OF SHELL USED.	GUNS NUMBER.	LOCATION AND NATURE OF TARGET.	METHOD OF FIRE.
8:7:18.	12-30am.	Calm.	Temp. 70° Bar. 29.68	BCG. 58 BNC. 240	6	K.27.c.60.00.	"Short Bombardment" as per Aust.Corps Instructions No.213
8:7:18.	2-30am.	do	do	BCG. 85 BNC. 240	5	Trench K.21.c.30.00.	do.
8:7:18.	2-30am.	do	do	BCG. 90 BNC. 200	11	Valley in K.9.d.	do.
9:7:18.	2 am.	do	Temp. 53° Bar. 29.73	BCG. 100 BNC. 220	6	Re-entrant K.21.d.0.0.	do.
9:7:18.	2 am.	do	do	BCG. 110 BNC. 240	5	Shelters, etc. E.27.Central.	do.
10:7:18.	2 am. and 3 am.	do	Temp. 64° Bar. 29.85	BCG. 64 BNC. 284	6	Suspected H.Qrs. at K.9.c.8.8.	do.
10:7:18.	3 am.	do	do	BCG. 60 BNC. 230	5	Trenches K.3.b.50.50.	do.

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"A" DIV. ARTY. --- AUSTRALIAN CORPS.
GAS BOMBARDMENT REPORT - FOR WEEK ENDING MIDNIGHT 21st JULY 1918.

App K3

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DATE.	TIME.	WIND. DIR. M.P.H.	WEATHER CONDITIONS.	No. & KIND OF SHELL USED.	GRAND No.	LOCATION & NATURE OF TARGET.	METHOD OF FIRE?	REMARKS.
14/15th JULY	12 Mid't.	W. 5.	Damp and Warm.	45 BCG 100 BNC	5	Banks K.32.b.40.90.	Short bombardment as per Aust. Corps Instruction No. 213.	Fired in "C" Div. Sector.
15/7/18	12.45am	S.W. 3	do.	45 BCG 100 BNC	5	Sunken Road and tron- ches K.3.a.65.35.	do.	do.
15/7/18	3 am	S.S.W 5	do.	60 BNC	3	P.33.central.	do.	Under existing Orders by 3rd Div. Arty.
15/7/18	4 am	S.S.W 2	do.	120 BNC	3	P.28.b.45.25 - Dugouts. P.29.c.90.65 - H.Q.	do.	
15/7/18	11.30 p.m	S. by W. 4	Mild	180 BNC	3	P.28.d.40.50. - Trench and Road.		
15/16th	midn't.	" "	"			P.34.b.80.20. Trenches.		
16/7/18.	1 a.m	" "	"			P.34.c.70.00. Activity area.		
16/7/18	11.30pm	S.W. 2	Sultry.	75 BNC	3	P.29.a.50.50. Trenches		do.
16/17th	midn't.	" "	"	36 BNC		P.28.d.central. Trench and road.		
	1 a.m	" "	"	36 BNC		P.28.b.80.10. Trenches		
19/7/18	12.30am	Calm.	Warm and Cloudy.	99 BCG 240 BNC	10	P.28.d.central. - Trench and road.	do.	
19/7/18	1.30 am	do.	Warm and Cloudy.	99 BCG 173 BNC	10	P.34.b.90.50 - trenches.	do.	
19/20th	midn't.	do.	Calm.	150 BNC	6	P.29.a.25.15. Trench and Road.	do.	
20/21st	do	S.W 3		45 BCBR 105 BNC	6	P.28.d.central. road and trench.	do.	

Brigadier-General,
O.R.A. 2nd Aust. Division.

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

WEEKLY GAS SHELLING REPORT FOR WEEK ENDING Night 27th/28th JULY 1918.

H.Q.,
2ND AUSTRALIAN
DIVL. ARTILLERY
No.
Date.

Opp K 4

DATE.	TIME.	WIND.	WEATHER.	KIND OF SHELL.	GUNS.	TARGET.	METHOD OF FIRE.
July 22nd	2 a.m	S.W. by W. 2 miles per hour.	Fine.	72 BCBR 300 BNC	3	Roads and Railway Junction at V.3.d.4.5.	As per Aust. Corps. R.A. Instruct- -ions No. 213 (Short Bombard- -ments).
July 23rd	1.45 a.m	Calm.	Fine.	25 BCG) 90 BNC)	6	Road at V.3.a.6.4.	do.
	3 a.m	do.	do.	35 BCG 90 BNC	6	Trenches at P.28.b.6.4.	do.
July 24th	1.30 a.m	W. S.W. 8 miles per hour.	Fine.	20 BCG) 240 BNC)	5	Trenches at V.3.a.6.4. and V.3.d.5.7. (50% on each)	do.
	2.50 a.m						
July 25th	12.30 am	S.W. 4 miles per hour.	Fine and Mild.	172 BCG) 80 BCBR) 600 BNC)	16	do.	do.
	1.15 a.m						
July 26th	2 a.m	S.W. 6 m.p.h.	do.	34 BCG) 36 BCBR) 320 BNC)	4	Road junction at V.4.d.15.15.	do.
	3 a.m	S.W. 6 m.p.h.	do.	34 BCG) 36 BCBR) 200 BNC)	4	Trenches at P.34.b.3.3.	do.
	6 p.m	W. 7 m.p.h.	Mild.	40 BCG) 10 BX)	4	Trenches in U.23.b.	Gunfire.
July 27th	1.20 a.m	S.W. 7 m.p.h.	Showery.	43 BCG) 27 BCBR) 272 BNC)	10	Trenches, dugouts etc., at P.34.b.2.8.	Short bombardments as per Corps R.A. Instructions No. 213.
	2 a.m	do.	do.	45 BCG) 30 BCBR) 216 BNC)	10	Works and road at P.34.d.4.2.	do.

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

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WEEKLY GAS SHELLING REPORT FOR WEEK ENDING Night 27th/28th JULY 1918 (Continued)

<u>D A T E.</u>	<u>TIME.</u>	<u>WIND.</u>	<u>WEATHER.</u>	<u>KIND OF SHELL.</u>	<u>GUNS.</u>	<u>TARGET.</u>	<u>METHOD OF FIRE.</u>
Night July 27th/28th	12 midn't.	W.N.W. 7 m.p.h.	Mild and fine.	23 BCG) 120 BOBR)	4	Works at P.34.b.6.5.	Short bombardment as per Aust. Corps R.A. Instructions No.213.
	1 a.m	W.by S. 4 m.p.h.	do.	120 BNC	6	do.	Gunfire.
	1.30 a.m	W.N.W. 7 m.p.h.	do.	30 BCG) 166 BNC)	4	Railway and roads about V.4.d.1.1.	Short bombardment as per Aust. Corps R.A. Instructions No.213.

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY. *Appendix L*

Headquarters,
August 1st 1918.

The past month has been a normal month as regards "Stunts" and casualties. 4 O.R. being killed in action, and 2 Officers and 32 O.R. being wounded.

The health of the men has been good which is probably due to the fact that the men are able to swim daily in the river and keep themselves clean and healthy. Owing to the wagon lines being mostly on low-lying ground near the River (this being advisable to obtain the protection of the trees) flies have been troublesome, but all sanitary precautions have been taken and very little dysentery has occurred. The epidemic of mild fever that was prevalent last month has practically ceased.

Horses are looking particularly well, and are in good condition to commence the Winter.

54 Leave vacancies to United Kingdom were allotted to this Divisional Artillery during the month, and one Officer and 3 or 4 men about every 10 days were granted leave of 8 days in France.

The 2nd Aust. Divisional Artillery although they have been in the line some considerable time are in good fettle and their morale is excellent.

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SECOND AUSTRALIAN DIVISIONAL ARTILLERY.

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Headquarters,
August 2nd 1918.

STATEMENT SHOWING CHANGE IN STRENGTH DURING JULY 1918.

	PERSONNEL		ANIMALS			REMARKS,
	O.	O.R.	R.	LD.	M.	
Strength 30/6/18	103	2427	348	808	810	
On Strength July	4	118	14	48	10	Table 'A'
Off Stregth July	2	129	17	27	10	Table 'B'
	105	2416	345	829	810	

Required to complete to Establishment : 9 animals
Surplus to establishment :- 26 Officers, 153 O.R.

During the month the following Reinforcements have been sent forward from 2nd Aust.D.A.C. to units as shown :-

4th A.F.A.Brigade 2 Officers 12 O.R.
5th A.F.A.Brigade 1 Officer 61 "
2nd Aust.M.T.M.Batteries 8 "

54 leave vacancies were allotted to this Divisional Artillery during the month - the allotment improving during the latter part of the month to 3 vacancies per day.

Leave was granted in the first instance to men who had completed 15 months service without leave.

	ON STRENGTH DURING JULY 1918.			TABLE 'A'		
	O.	O.R.	R.	LD.	M.	
From Base.	3	95	-	-	-	
" Hospital	2	18	-	-	-	
" Remout Depot.	-	-	13	48	10	
2nd Aust.Mob.Vet.Sect.	-	-	1	-	-	
From 2nd Pioneer Battn.	-	1	-	-	-	
" 6th Aust.Inf.Bde.	-	2	-	-	-	
Miscellaneous.	-	2	-	-	-	
Total.	5	118	14	48	10	

	OFF STRENGTH DURING JULY 1918.			TABLE 'B'		
	O.	O.R.	R.	LD.	M.	
To R.B.A.A.	1	8	-	-	-	
A.I.F.Headquarters.	-	1	-	-	-	
To St.JOHN'S WOOD CADET SCHOOL	-	4	-	-	-	
Killed.	-	4	-	-	-	
Wounded	2	32	-	-	-	
Hospital	-	70	-	-	-	
Evacuated for Vet.Reasons	-	-	16	24	9	
Died or dstroyed.	-	-	1	3	1	
To 15th Aust.Inf.Bde.	-	1	-	-	-	
Miscellaneous	-	9	-	-	-	
Total	3	129	17	27	10	