

AWM4

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

Formation Headquarters

Item number: 1/48/23 Part 1

Title: General Staff, Headquarters 4th
Australian Division

February 1918



AWM4-1/48/23PART1

WAR DIARY

Army Form C. 2118.

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

INTELLIGENCE SUMMARY.

VOL. II p.1.

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SCHERPENBERG 1			Cold and frosty, poor visibility. Corps Commander and G.O.C. visited forward area, calling at Bde and BN. H.Q.'s in the line. Situation quiet.	Appendix 1 <i>Re.</i> Int. Summary
SCHERPENBERG 2			Foggy and very cold. Conference of Div. Commanders held at D.H.Q., 5th Aust. Div. to discuss best means of maintaining the A.I.F. in the field; it being decided that certain units must go to find reinforcements for others. Situation unaltered.	Appx. 2 <i>Re.</i> Int. Summary Appx. 3 D.O. 98
"	3		Fine day. G.O.C. proceeds on leave. Brig.-General T.W. GLASGOW, C.B., C.M.G., D.S.O. assumes command of the Div. G.O.C. accompanied by G.O.C., 4th Bde inspects Right Bde Sector as far forward as the Support line. Situation quiet.	Appx. 4 Int. Summary <i>Re.</i>
"	4		Fine and bright. Corps Commander visits Div. H.Q. Corps Commander, G.O.C. and G.O.C., 13th Bde inspect Left Bde Sector as far forward as the Support Line. G.S.O. 2 proceeded on leave. Situation unchanged.	Appx. 5 <i>Re.</i> Int. Summary
"	5		Fine and dull. G.S.O. 1 visited Bde H.Q. and then inspected works in progress on Left Bde Sector. HILL 60 subjected to gas shelling throughout the day. Great aerial activity throughout the day. Situation quiet. Orders issued for relief of Div. Machine Gun Coy by 13th M.G. Coy. B.G.G.S. Corps visited Div. H.Q.	Appx. 6 distrib. of units. <i>Re.</i> Appx. 7 Int. Summary
"	6		Fine Bright day. G.O.C. visits Left Bde H.Q. and then inspects Right Bde Sector as far forward as the Support Line. At 10 p.m. on 5th enemy raided our post at J.31.D.8.1 capturing	Appx. 8 Int. Summary <i>Re.</i>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
CHEHPENBERG	6		the garrison consisting of 1 N.C.O. and 5 men. FUSILIER WOOD subjected to heavy bombardment by gas shells. Hostile artillery activity above normal.	<i>Li</i>
"	7		Fine and dull. G.S.O.1 inspects forward area. G.S.O.2 Tank Corps lectures to Officers of the Division on "Tanks". Inquiry held about the loss of the garrison of the POST at J.31.D.8.1. Support line and C.T's lightly shelled. 13th M.G.Coy relieved 24th M.G.Coy on Left Bde front. Enemy activity slightly increased.	Appx. 9 Int. Summary
"	8		Wet morning - afternoon dull. G.O.C., C.R.A., and G.S.O.1 visited 22nd Corps H.Q. at ABEELE and attended a lecture given by the Army Commander on "Lessons on the Cambrai Operations". Light shelling in vicinity of HILL 60 otherwise situation quiet. G.O.C. visited H.Q. of forward Bdes.	Appx 10 Int. Summary Appx. 11 Distrib. of units.
"	9		Dull day. G.S.O.1 visited forward area and inspected works in progress. G.O.C. inspected camps of 14th, 15th and 16th Battalions during the morning. Visited 12th and 13th Field Amb's in the afternoon. Situation unchanged. Identification obtained. Defence Scheme issued to all concerned.	Appx. 12 Int. Summary Appx. 13 Defence Scheme.
"	10		Fine dull day. G.O.C. visited 12th and 13th Bde H.Q. and then inspected the Support and Reserve Lines. Slight increase in hostile shelling on right Bde Sector. Attached American General Staff Officers shown over Sector.	Appx. 14 Int. Summary
"	11		Wet morning - afternoon fine. G.S.O.1 visited 12th and 13th Bdes H.Q. and then inspected	Appx. 15 <i>Li</i>

WAR DIARY
or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
CHERPENBERG	11		works in progress in forward area. Patrol of 2 Officers and 1 O.R. encountered hostile patrol of 8, killing 5 and wounding 2. New division 239th identified. Hostile artillery active on Support Line otherwise situation quiet.	Int. Summary Ry
"	12		Fine Bright day. G.O.C. visited 12th Bde and 13th Bde H.Q. and then inspected C.T's from the Reserve Line to the Support Line. Discussed general policy of siting M.G. positions on Right Bde Sector. Hostile artillery active on outposts and support line. Situation unchanged.	Appx. 16 Int. Summary Ry
"	13		Wet day. G.O.C. & G.S.O.1 visited Brigade H.Q. and then inspected ground in vicinity of KING'S CASTLE with a view of siting new M.G. positions. FUSILIER DUGOUTS shelled with gas shells from 7.40 p.m. to 7.45 p.m. Hostile artillery extremely quiet otherwise situation unchanged.	Appx. 17 Int. Summary Ry
"	14		Fine dull day. B.G.G.S. 22nd Corps visited D.H.Q. Works on Right Bde Sector inspected by GS. also wire in front of Support Line. G.S.O.2 Aust. Corps visited D.H.Q. Hostile artillery active on BULGAR WOOD and RAILWAY I.36.C. FUSILIER WOOD and valley shelled with gas shells. Strong reconnoitring patrols sent out. Otherwise situation quiet.	Appx. 18 Int. Summary Ry
"	15		Fine bright day. Corps Commander visited 10th A.F.A. Bde, 11th A.F.A. Bde and D.A.C. and afterwards inspected the horse lines. G.O.C. visited two Battalions in camp at	Appx. 19 Int. Summary Ry

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
HERPENBERG	15		RIDGEWOOD. Div. Artillery shelled ZANDVOORDE with Gas Shell on night 14/15th. Situation quiet.	App. 20 Dist. of Units. <i>Rey</i>
HERPENBERG	16		Foggy cold morning afterwards bright. Corps Commander and G.O.C. visited Brigade H.Q. at SPOIL BANK and then inspected Left Brigade Sector as far forward as Support Line. 12th. Bde. advise no raid would take place on MAY FARM. Increased hostile activity on rear areas otherwise situation unchanged. Orders issued for relief of 12th. Bde.	App. 21 Intell. Summary. App. 22 Div. Order No. 99. <i>Rey</i>
"	17		Fine bright day. G.O.C. motored to SPOIL BANK and visited 12th. and 13th. Bde. H.Q. Support Line on Right Brigade Sector inspected. Trench in a bad state of repair but wire is in good condition. Work on Reserve Line proceeding satisfactorily. Increased hostile artillery activity. Several E.A. crossed our lines during the day.	App. 23 Intell. Summary. <i>Rey</i>
"	18		Fine bright day. G.S.O.1 visited Brigade H.Q. at SPOIL BANK and LOCRE. D.A. & Q.M.G. visited Div. Headquarters. Hostile Artillery active on forward area and Battery positions. G.S.O. 3 attended demonstration in "Co-operation of Aircraft and Infantry" at (28) C.7.D.1.3. New methods of Signalling introduced. Situation unchanged.	App. 24 Intell. Summary App. 25 Dist. of Units. <i>Rey</i>
"	19		Fine cold day. G.O.C. and G.S.O.1 attended conference at 5th./Div. Headquarters at DRANOUPRE at 10.30 a.m. Points discussed - Defence of the Corps Area, works in progress and reliefs. Corps M.G. Officer visited Div. H.Q. and then inspected M.G. positions in the forward area. One E.A. driven down within our lines. Hostile activity below normal. Situation quiet.	App. 26 Intell. Summary. <i>Rey</i>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SCHERP- ENBERG.	20		Dull morning, afternoon wet. G.O.C. and G.S.O. 2 1st. Aust. Div. visited 13th. Bde. H.Q. and then inspected works etc. in forward area. Strong points and wiring nearing completion. Hostile Artillery active in vicinity of Hill 60 and HALF WAY HOUSE, otherwise situation unchanged.	App. 27 Intell. Summary. App. 28 Dist. of Units.
"	21		Fine bright day. G.O.C. and B.G., G.S. Aust. Corps motored to St. ELOI and then went forward to WHITE CHATEAU. Discussed plans for counter-attack on the KLEIN ZILLEBEKE SPUR from the direction of WHITE CHATEAU. G.O.C. 1st. Aust. Div. visited 4th. and 13th. Bde. H.Q. and then inspected works and defences in the forward area. G.S.O. 1 1st. Aust. Div. visited 4th Div. H.Q. and arranged details of relief. Trench Mortar activity increased on centre Battalion front. E.A. active, otherwise situation quiet.	App. 29 Intell. Summary.
"	22		Wet, dull day. G.O.C. and G.S.O. 1 visited Right Brigade Sector and discussed plans for counter-attack on KLEIN ZILLEBEKE SPUR. Situation quiet. Enemy's M.G.s and Artillery not as active as usual.	App. 30. Intell. Summary.
"	23		Fine, dull day. G.S.O. 1 and G.S.O. 1 1st. Aust. Div. visited Bde. H.Q. and then inspected works in progress in the forward area. G.S.O. 1 (operations) of Army and G.S.O. 1, Aust. Corps visited Div. H.Q. Orders for relief of Div. received from Corps. C.R.A., 37th Div. visited Div. H.Q.	App. 31 Intell. Summary.
"	24th		Fine morning, afternoon dull. G.O.C. visited RIDGEWOOD CAMP and inspected 49th & 50th Bns..	Appx. 32

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SCHER-PENBERG.	24		Orders for the relief by 1st Aust. Division issued. Two enemy patrols attempted to raid our Posts at J.31.D.80.45 and J.31.D.9.5. Both raids repulsed. Our casualties nbl. Light shelling of support and reserve defences, otherwise situation quiet.	Div. Ord. 100 App. 33 Ammdt to Div. Ord. 100 App. 34
"	25		Wet morning - afternoon fine. G.O.C. visited forward area and called into 4th and 13th Bdes H.Q.. Two prisoners captured by Right Brigade at P.1.A and O.6.D. Identifications normal. Light shelling of C.T's forward of the support line, otherwise situation unchanged. Orders issued for the relief of M.G.Coys and A.L.T.M.Btys.	Int. Summary App. 35 Int. Summary App. 36 Div. Ord. 101
"	26		Fine bright day. G.S.O.1 visited 4th and 13th Bdes H.Q. and then inspected works in progress in the Support Line. Light shelling of 2nd Zone, otherwise situation quiet.	App. 37 Int. Summary App. 38 Ammdt. to Div. Ord. 101
"	27		Fine morning, afternoon dull. G.O.C. visited Bde H.Q. and then went forward to the Support area. Proposed raid by 15th Bn. cancelled. 12th A.I.Bde moved to METEREN AREA, 1st A.I.Bde moved into LA CLYTTE AREA and are Div. Reserve. HALFWAY HOUSE and MOUNT SORREL shelled during the morning. No enemy activity on the Right Brigade Front.	App. 39 Dist. of Units. App. 40 Int. Summary
"	28		Fine morning afterwards wet and hail. G.S.O.1 and G.S.O.II, 1st Aust. Div. visited forward area and inspected works. Situation quiet.	App. 41 Int. Summary Dist. of Units. No. 4

Henry Leapt
for

Lieut-Colonel,

G.S., 4th AUSTRALIAN DIVISION.

WAR DIARY

OF

GENERAL STAFF, 4th AUSTRALIAN DIVISION

FOR

FEBRUARY, 1918.

LIST OF APPENDICES.

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6.	Distribution of Units.
7.	Intelligence Summary
8.	" "
9.	" "
10.	" "
11.	Distribution of Units.
12.	Intelligence Summary
13.	Defence Scheme.
14.	Intelligence Summary
15.	" "
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20.	Distribution of Units.
21.	Intelligence Summary.
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23.	Intelligence Summary.
24.	" "
25.	Distribution of Units.
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34.	Intelligence Summary
35.	" "
36.	Divisional Order 101.
37.	Intelligence Summary
38.	Amendment to Div. Order 101.
39.	Distribution of Units.
40.	Intelligence Summary.
41.	Intelligence Summary.
42.	Distribution of Units.

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3. ARMY'S ORDER OF B.
BY N. R. J. R. WARD

War Diary app 1

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 210.

From Y a.m. 31st Jany. to 6 a.m. 1st Feby. 1918.

NOT to be taken into the Front Line.

I. OPERATIONS.

(a) Artillery. Our artillery was not as active as usual owing to the bad visibility. Harassing fire was maintained on tracks and approaches in P.2, P.3 and P.4 on account of the probable inter-Battalion relief of the 1st B.V. R.I.R. 18 pounders carried out a shoot on J.32.B.2.7.

(b) Machine Guns. Vickers Guns assisted the artillery in the harassing fire on enemy's roads and tracks.

(c) Trench Mortars. Stokes and 6" Mortars engaged M.G.'s firing from LOCK 6.

(d) Patrols.

<u>Strength.</u>	<u>Time of departure.</u>	<u>Time of return.</u>	<u>Route.</u>	<u>Remarks.</u>
1 Off. 3 O.R.	9 p.m.	10.15 p.m.	From O.6.C.6.4 to O.6.C.7.2 to O.6.C.45.10.	Report ground in "No Man's Land" is becoming much drier.
1 N.C.O. 4 O.R.	6 p.m.	9 p.m.	From P.1.A.9.4 to P.1.B.43.60 to P.1.B.60.95 to J.31.D.35.15.	Located a working party at GAME COPSE. M.G. at MAY FARM active.
1 Off. 3 O.R.	9 p.m.	11.25 p.m.	From J.32.A.70.35 to J.32.B.15.60 to J.32.B.1.2 to J.32.A.1.2.	Enemy working party located at J.32.B.5.5.
1 Off. 3 O.R.	2 a.m.	3.45 a.m.	From J.26.C.75.20 to J.26.D.45.45 to J.26.D.35.95 to J.26.B.15.00	Examined pill-boxes on west side of BEEK and still unoccupied.
1 Off. 2 O.R.	12 mid-night	1.45 a.m.	From J.26.B.45.40 to J.26.B.75.30 to J.26.B.3.3.	Patrol fired on by M.G. at J.27.1.00.12. Flares were also sent up from this post. Working party observed at J.26.B.9.3.

Several other small patrols went out and have no information to report. Liaison was maintained with flank divisions.

2. IDENTIFICATIONS. NIL.

3. ENEMYS ORDER OF BATTLE AND DISPOSITIONS. The 1st and 3rd BAV-ARIAN R.I.R. were due for inter-Battalion reliefs last night.
Artillery

P.T.O.

app. (I)

Artillery and Machine Gun Coys. carried out a programme of harassing fire.

4. HOSTILE ARTILLERY ACTIVITY.

Hostile artillery activity was below normal. Light shelling of the forward area and posts at :- J.31.C, E.36.C, and J.26.D. The following areas were shelled with gas shells during the period :- FUSILIER DUGOUTS (I.36.C), RAILWAY TRENCH (O.6.A) and battery positions in RAVINE WOOD (I.34.B).

5. ENEMY DEFENCES.

- (a) WORK. Parties were located, by our patrols, improving the defences of G.ME COPSE (P.1.C) and trenches in J.32.B and J.26.D.
- (b) M.G. Emplacements. Hostile M.G's were active from M.Y FARM (P.1.D), J.32.B.2.7, J.32.B.3.5, J.27.A.0.1 and J.26.D.7.3.
- (c) Trench mortars. A light trench mortar fired about 15 rounds at our posts in J.32.A. The projectiles had shrapnel effect and fell in rear of our posts.

L. Craig. Capt

Lieut-Colonel,
G.S., 4th USTR LIAISON DIVISION.

2. IDENTIFICATION
 3. ENEMY'S ORDER OF BATTLE
 4. ENEMY'S WEAPONS
 5. ENEMY'S STRENGTH

2

War Diary
app. 2

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 211.

From 6.a.m. 1st Feby. to 6.a.m. 2nd Feby., 1918.

NOT to be taken into the Front Line.

1. OPERATIONS.

(a) Artillery. Our Artillery carried out harassing fire on roads and tracks in J.33. and J.34. in anticipation of the probable inter-Battalion relief of the 363 I.R. CIRCUS POINT and DAMP COPSE received special attention throughout the period.

(b) Machine Guns. Vickers Guns carried out indirect fire on the following targets :- J.32.D.8.2., to J.33.C.5.2. and J.33.C.17.90. Tracks etc. were subjected to bursts of fire during the night.

(c) Trench Mortars. Stokes Mortars again engaged the hostile M.G.'s firing from LOCK 6. Owing to the bad visibility the results of this shoot could not be observed.

(d) Patrols.

<u>Strength.</u>	<u>Time of Departure.</u>	<u>Time of Return.</u>	<u>Route,</u>	<u>Remarks.</u>
1 N.C.O. 2 O.R.	8.p.m. (and every 4 hours).	8.30.p.m.	From O.12.A.1.6. to O.11.B.9.4.	Liaison patrol with Right Division.
1 Off. 4 O.R.	12.45.a.m.	2.45.a.m.	From J.31.D.8.2. to J.32.C.2.2. along BELGIAN WOOD to P.1.B.6.6. back to South edge of FISH POND. to J.31.D.6.1.	Report wire in front of enemy's posts, S. end of WET POND is fairly good. M.G. active at DAMP COPSE.
1 Off. 2 O.R.	12.15.a.m.	4.a.m.	From J.32.A.65.95. to J.32.A.8.7. to J.32.C.55.55. to J.32.C.80.65. to J.32.C.85.40. to J.32.C.3.8.	Pillboxes at J.32.C. 55.55. and J.32.C. 6.7. examined and found in fair condition. Bunks are filled up and fresh refuse was seen about the places. M.G. at FUNNY FM active.
1 Off. 3 O.R.	11.p.m.	2.45.a.m.	J.32.A.9.9. to J.32.B.25.90. along BEEK to J.32.B.15.60. and returned by same route.	Talking and move- ment heard at J.32.B.4.8.
1 Off. 2 O.R.	11.25.p.m.	12.30.p.m.	From J.26.C.9.0 to J.26.D.4.4. to J.32.B.20.65. to J.26.C.9.0.	M.G. at J.32.B.5.3 active.
1 N.C.O. 2 O.R.	7.p.m. (& every 2 hours.)	8.p.m.	From J.26.B.45.40 to J.26.B.40.45. and returned.	Liaison patrol with Left Division.

P.T.O.

app. 2

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 4th AUSTRALIAN DIVISION

- 2 -

2. IDENTIFICATIONS. NIL.

3. ENEMY'S ORDER OF BATTLE AND DISPOSITIONS.

The 363 I.R. were due for inter-Battalion relief last night but owing to the bad visibility throughout the day this could not be confirmed.

4. HOSTILE ARTILLERY ACTIVITY.

Hostile Artillery was much below normal during the period. BELGIAN WOOD Posts (J.31.D.) were lightly shelled with gas shells. About 10.p.m. O.6.B. and O.6.C. were subjected to bursts of fire.

5. ENEMY REFERENCES.

(a) Work. Wiring parties were located at GAME COPSE (P.1.C.) and J.26.B.9.3.

(b) Machine Guns. Guns were active from the following points :- LOCK 8, MAY FARM (P.1.D.) CIRCUS POINT (P.2.C.), FUNNY FARM, (J.32.C.) and J.32.B.5.3.

(c) Trench Mortars. A Light Trench Mortar was located firing from DAMP COPSE (P.2.A.)

6. MOVEMENT. A tree at O.6.D.7.6. appears to be used as an observation post. A little movement was observed at MAY FARM (P.1.D.) and J.26.D.75.15.

L. Craig Capt
 for
 Lieut-Colonel,
 G.S., 4th AUSTRALIAN DIVISION.

1 OFF. 1
 2 O.R. 2
 2 O.R. 1
 2 O.R. 2

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Copy No. 20

4th AUSTRALIAN DIVISIONAL ORDER NO. 98,
Headquarters,
2nd February, 1918.

Ref. Map: Sheet 28, 1/40,000

1. The 12th Aust. Infantry Brigade (less Machine Gun Company and Light Trench Mortar Battery) will relieve 4th Aust. Infantry Brigade (less Machine Gun Company and Light Trench Mortar Battery) in the Right Brigade Sub-Sector on the 5th and night 5th/6th February. The Relief of the 4th M.G. Company and 4th L.T.M. Battery by the 12th M.G. Company and 12th L.T.M. Battery will be carried out on the 6th and night 6th/7th February.

2. On relief the 4th Aust. Infantry Brigade will return to Reserve Brigade Area.

3. Details of relief will be arranged mutually between Brigadiers concerned, the Command of the Sector passing on completion which will be reported to this Office.

4. Field Companies will not be relieved, and as far as possible continuity of work will not be interrupted. Revised Working Party Table is being issued separately.

5. Transport by Light Railway will be arranged for as under :-

<u>Unit.</u>	<u>Date</u>	<u>Time</u>	<u>Entraining Siding.</u>	<u>Detraining Siding.</u>
1 Bn. 12th A.I.Bde.	5 Feb.	Noon	KILMARNOCK	SPOIL BANK.
1 Bn. 12th A.I.Bde.	5 "	4. p.m.	KILMARNOCK	SPOIL BANK.
1 Bn. 12th A.I.Bde.	5 " 3	4.30. p.m.	PARRET FARM	SPOIL BANK.
1 Bn. 4th A.I.Bde.	5 Feb.	2. p.m.	SPOIL BANK.	KILMARNOCK.
1 Bn. 4th A.I.Bde.	5 "	8.30. p.m.	SPOIL BANK.	KILMARNOCK.
1 Bn. 4th A.I.Bde.	5 "	9.30. p.m.	SPOIL BANK.	KILMARNOCK.
12th M.G. Company.	6 "	12 Noon.	KILMARNOCK	SPOIL BANK.
12th A.L.T.M. Bty.	6 "	12 Noon.	KILMARNOCK	SPOIL BANK.
4th M.G. Company.	6 "	8.30. p.m.	SPOIL BANK	KILMARNOCK.
4th A.L.T.M. Bty.	6 "	8.30. p.m.	SPOIL BANK.	KILMARNOCK.

Instructions issued under Q.11/585/4 of 28th January, 1918 will be observed in connection with rail movement.

6. ACKNOWLEDGE.

Edmund Mars
Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

Issued at 10.15 pm.

Normal.
24. 5th Aust. Division.
25. 20th Division.
26 & 27 AUST. CORPS.

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app. 4.

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 212.

From 6 a.m. 2nd Feby. to 6 a.m. 3rd Feby., 1918.

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J. 27. A. 0.1

NOT to be taken into the Front Line.

1. OPERATIONS.

(a) Artillery. The usual harassing fire was carried out. The principal points shelled were :- LINKS WOOD (P.9.A) TUBE CROSS ROADS (P.8.A) CHALK FARM (P.1.C), P.8.B.8.5, POOL FM. (J.32.B), FUNNY FM. (J.32.C) and roads from P.3.A.12.20 to P.3-C.70.94 and P.4.A.40.75 to P.4.A.75.78.

(b) Machine Guns. Vickers Guns carried out indirect fire on the following targets :- J.33.A.70.15, J.33.B.85.15, J.32.D.85.15 and J.32.C.2.2.

(c) Trench Mortars. Stokes Mortars engaged T.M. and Machine Gun positions in GAME COPSE (P.W.C).

(d) Patrols.

Strength.	Time of departure.	Time of return.	Route	Remarks.
1 N.C.O. 1 O.R.	7.30 p.m. and every 2 hrs. throughout the night.	8 p.m.	From O.12.A.1.f to O.11.B.9.4	Liaison patrol - kept touch with Div. on right.
1 Off. 3 O.R.	12.15 a.m.	1.30 a.m.	From O.f.C.f.4 - O.f.C.7.2 - O.f.C.4.1	No sign of enemy.
1 N.C.O. 3 O.R.	3.15 a.m.	4 a.m.	From O.f.C.7.4 - O.f.C.8.2 - O.f.C.4.1	Parties heard work- ing on Railway em- bankment S.E. of LOCK f. No other movement.
1 Off. 4 O.R.	12.45 a.m.	2.45 a.m.	From J.31.D.7.7 - J.31.D.9.1 - P.1.B.5.7 - P.1.B.5.9	Patrolled No Man's Land in front of posts. No enemy observed.
1 Off. 3 O.R.	12.15 a.m.	2.30 a.m.	J.32.C.10.75 J.32.C.f.f - J.32.C.80.55. back along same route.	Pillbox at J.32.C.f.f found unoccupied. M.G. fired from FUNNY FM. Light also seen there. Ground much improved.
1 Off. 3 O.R.	2 a.m.	3.45 a.m.	From J.2f.B.15.00 East to BASSEVILLE BEEK and back.	M.G's firing from J.27.A.0.1 and J.2f.D.72.45 pre- vented patrol from proceeding farther.
1 Off. 2 O.R.	9.40 p.m.	11.40 p.m.	From J.2f.B.45.40 - J.2f.B.50.15 - J.2f.B.7.0 - J.2f.B.3.3.	T.M. firing from approx. J.2f.B.9.1 ((neutralized by our Artillery). Two men seen to leave the position after Artillery bombardment.

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1 N.C.O.	Every 2 Hrs.	J.26.B.45.40 to	Maintained liaison with
1 O.R.	between 7 p.m. &	J.26.B.40.45	with Division on Left.
	5 a.m..	and back.	

Several other parties patrolled No Man's Land laterally for protection.

2. ENEMY'S ACTIVITY.

(a) Artillery. During the daytime hostile artillery displayed greater activity than usual. At night the only activity reported was the gas shelling of FUSILIER WALK and FUSILIER DUGOUTS (I.36.C & D). The active battery was on a T.S.B. of 860 from I.31.C. 00.47. During the day the following areas were shelled :- 0.10, 11, I.26, 28, 34, 36. Two 5.9 Batteries were very active in counter-battery work against our field batteries. No damage was done.

(b) Machine Guns. Considerable activity during the night. Two guns were firing from GAME COPSE. (Our T.M. fire silenced one of these). Guns also firing from CIRCUS POINT, DAMP COPSE, FUNNY FARM, J.32.B. 5.5, J.27.A.0.1 and J.26.D.75.45.

(c) Trench Mortars. Slight activity. A Mortar was located at J.26.B.9.1.

(d) Snipers. A sniper was active from J.32.B.5.5.

(e) Aircraft. Only two enemy planes were reported, both at a height of about 10,000 feet.

3. MOVEMENT. Individual movement was observed at FUNNY FM. (J.32.C) during the day. Repeated movement of small parties at BUND COLLS (J.33.C). Slight activity around BERRY COLLS (J.27.A).

4. WORK. Wiring party heard in vicinity of GAME COPSE (P.1.C). Men could be heard dumping material on ground. Parties of 2 and 3 men working for short periods in pillbox at J.32.D.45.45.

5. MISCELLANEOUS. At 4.30 p.m. when one of our batteries was registering on TROT HOUSE (J.27.C) the enemy put down a smoke screen to prevent registration.

R. Stewart Li.

Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 213.

From 6 a.m. 3rd Feby. to 6 a.m. 4th Feby., 1918.

NOT to be taken into the Front Line.

1. OPERATIONS.

(a) Artillery. Our Artillery carried out the usual harassing fire on enemy roads, tracks and centres of activity. The principal areas shelled were :- P.2.B.95.15, WIND COTTS (P.2.D) GAME COPSE (P.1.C) O.12.B.48.54, P.3.D, and the roads in J.33.C, P.2.B, P.2.A and J.34.D. Good shooting is reported on TROT-HOUSE, six direct hits being observed.

(b) Machine Guns. Vickers guns were active throughout the night, using harassing fire on centres of activity and tracks.

(c) Trench Mortars. Light and medium mortars engaged enemy M.G. positions and T.M. emplacements.

(d) Aircraft. Our aeroplanes were very active during the day crossing and re-crossing enemy's lines.

(e) Patrols.

<u>Strength.</u>	<u>Time of departure.</u>	<u>Time of return.</u>	<u>Route.</u>	<u>Remarks.</u>
1 N.C.O. 1 O.R.	Every 2 hrs. from 7 p.m. to 5 a.m.		From O.12.A.1.6 to O.11.B.9.4 and back.	Liaison with Div. on Right.
2 N.C.Os.	6 p.m. and every 2 hrs.	7 p.m.	From P.1.B.0.7 to J.31.D.6.1 and back.	Protective patrol. Working parties heard at MAY FM. (P.1.D) and CIRCHS POINT (P.2.C)
1 Off. 3 O.R.	6 p.m.	8 p.m.	From J.31.D.4.2 J.31.D.9.5 - J.31.D.9.2 - J.31.D.7.0 - P.1.B.0.7.	No sign of enemy Ground still very boggy.
1 N.C.O. 2 O.R.	11 p.m.	2.15 a.m.	From J.32.A.7.5 - J.32.B.15.50 - J.32.B.1.8 - J.32.A.7.5.	M.G. active at J.32.B.5.5. No other enemy movement.
1 Off. 2 O.R.	11.30 p.m.	12.45 a.m.	From J.32.A.7.5 J.32.B.15.60 - J.32.A.65.95.	M.G. at J.32.B. 25.65 fired on patrol.- presumed to be a "light" M.G. Flare fired from approx- J.32. B.45.50. No other movement.
1 N.C.O. 2 O.R.	4 a.m.	6.15 a.m.	From J.26.C.75.20 J.26.D.4.2 - J.26. D.40.95 - J.26.B. 45.40.	No enemy seen. Pillboxes on west side of BEEK still unoccupied. Working party heard wiring and cutting tim- ber along RIFLE ROAD.

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1 N.C.O.	12.30 a.m.	2.30 a.m.	From J.26.C.9.8	Working party observed in vicinity of JAGER TRENCH (approx. J.25.D.95.90)
2 O.R.			- J.26.C.95.95	
			- J.26.D.4.7	
			J.26.D.40.95	
			J.26.B.15.00.	

2. ENEMY'S ACTIVITY.

(a) Artillery. Fairly active during the day, but quietened down at night. During the afternoon J.25.C.95.30 and vicinity was shelled with gas for about 10 minutes. The principal areas shelled were :- O.11.A, O.4.A & D, O.5.A, I.26.D and Reserve lines. A few 77's fell near the front line posts of our right Brigade.

(b) Machine Guns. Not so active as usual. Active guns were located at GAME COPSE (P.1.C) CIRCUS POINT (P.2.C) LOCK f, J.32.B.5.5 and J.32.B.25.f5.

(c) Trench Mortars. Very quiet.

(d) Aircraft. Only one enemy plane was reported. Several enemy balloons were up on T.B's of 77°, 105°, 116°, 124° and 137° all observed from I.32.B.70.32. True Bearings were also taken from I.36.B.38.f5 as follows :- 82°, 94°, 88°; the latter remained up until 5 p.m.

3. MOVEMENT.

Constant movement at BUND COTTS (J.33.C) and pillbox at J.33.C.35.
10. Small parties in J.28.B and J.27.A and C. Party of 7 at P.8.A.9.9. Party of 6 entered PIE FM. (P.2.C).

D. Stewart L.
Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

4th AUSTRALIAN DIVISION
Signal Coy. A.A.G.
J.25.A.95.90

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SECRET.

4th AUSTRALIAN DIVISION.

Distribution of Units.

Unit.	Sheet.	Map Square 1/40,000.	Remarks.
<u>DIVISIONAL HEADQUARTERS.</u>	80	M. 17. B. 80.55.	SCHERPENBERG.
<u>4th Aust. Inf. Bde. H. Q.</u>		N. 7. C. 7.8	LA CLYTTE
13th Battalion.		M. 17. C. 2.9	CURRAGH CAMP
14th Battalion.		N. 7. A. 5.5	MURRUMBIDGEE CAMP
15th Battalion.		N. 10. B. 7.4	TOURNAI CAMP
16th Battalion.		M. 12. D. 2.4	DE ZON CAMP
4th Aust. M. G. Coy.		N. 13. B. 7.8	BAROSSA CAMP
4th A. L. T. M. Bty.		N. 5. A. 9.4	RIDGEWOOD CAMP
<u>12th Aust. Inf. Bde. H. Q.</u>		I. 32. A. 8.5	LOCK 8
45th Battalion		I. 36. C. 9.5	FUSILIER DUGOUTS
46th Battalion		N. 17. A. 1.7	PARRET CAMP
47th Battalion		O. 5. A. 2.0	CANAL
48th Battalion		I. 34. C. 1.1	THE BLUFF
12th Aust. M. G. Coy.		I. 33. A. 8.1	SPOIL BANK
12th A. L. T. M. Bty.		I. 33. D. 3.6	
<u>13th Aust. Inf. Bde. H. Q.</u>		I. 33. D. 0.7	SPOIL BANK
49th Battalion		I. 36. A. 35.95	INDEX HOUSE
50th Battalion		I. 29. C.	IARCHWOOD
51st Battalion		N. 5. A. 9.4	RIDGEWOOD CAMP
52nd Battalion		N. 5. A. 9.9	RIDGEWOOD CAMP
13th Aust. M. G. Coy.		N. 10. CENTRAL	GODEZONNE CAMP
13th A. L. T. M. Bty.		I. 35. A.	THE CATERPILLAR
<u>4th Aust. Div. Artillery H. Q.</u>		M. 17. B. 80.55	SCHERPENBERG
10th A. F. A. Bde		I. 32. B. 7.3	LOCK 7
11th A. F. A. Bde.		I. 26. D. 05.05	LANKOF FM.
D. A. C.		M. 23. D. 5.9	ALMA LINES
D. T. M. O.		N. 16. D. 2.4	LAITERIE
<u>4th Aust. Div. Engineer H. Q.</u>		M. 17. B. 80.55	SCHERPENBERG
4th Aust. Field Coy.		N. 6. A. 1.3	BRASSERIE
12th Aust. Field Coy.		N. 16. B. 6.9	BASSEIJE
13th Aust. Field Coy.		N. 16. B. 7.7	BASSEIJE
4th Aust. Div. Signal Coy.		M. 17. B. 80.55	SCHERPENBERG
24th Aust. M. G. Coy.		I. 20. C. 72.10	HILL 60
4th Aust. Pioneer Bn.		N. 10. D. 1.7	GODEZONNE FM.
<u>4th Aust. Div. Train H. Q.</u>		H. 12. C. 3.0	DE ZON CAMP
14th Coy., A. A. S. C.		M. 11. C. 3.3	LA CLYTTE
7th Coy., A. A. S. C.		H. 12. D. 3.3	
26th Coy., A. A. S. C.		M. 24. B. 4.7	
27th Coy., A. A. S. C.		H. 11. C. 3.0	
S. S. O.		M. 12. C. 3.0	DE ZON CAMP,

Reserve Brigade Right Brigade Left Brigade
in Line in Line

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RAILHEAD

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Div. Supply Col.

S.3.CENTRAL

A. D. M. S.

M.17.B.80.55

4th Aust. Field Amb.

S.10.D.5.6

12th Aust. Field Amb.

I.39.C.4.6

13th Aust. Field Amb.

N.21.C.7.3

4th Aust. Div. Sanitary Sec.

M.17.B.5.3

4th Aust. Mjb. Vet. Sec.

N.7.A.7.3

Reinforcement Camp 27.

4th Aust. Div. Salvage Coy.

D. A. D. O. S.

M.12.D.3.0

D. A. D. V. S.

M.17.B.80.55

D. M. G. O.

do

Div. Claims Officer

do

Div. Paymaster

do

Div. Gas Officer

do

BRULOOZE.

SCHERPENBERG

VOORMEZELE
KEMMEL.

SCHERPENBERG

LA CLYTTTE

CAESTRE

VOORMEZELE

DE ZON CAMP

SCHERPENBERG

do

do

do

do

P. H. Stewart Lt
 Brigadier-General,
 Commanding 4th AUSTRALIAN DIVISION.

As at 8 a.m. 7th February, 1918.

4th Aust. Div. Salvage Coy.
 4th Aust. Div. Vet. Sec.
 4th Aust. Div. Sanitary Sec.
 4th Aust. Div. Field Amb.
 4th Aust. Div. Supply Col.

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 214.

From 6 a.m. 4th Feby. to 6 a.m. 5th Feby., 1918.

NOT to be taken into the Front Line.

1. OPERATIONS.

(a) Artillery. In anticipation of a local relief in the 76th R.I.R. Sector, the efforts of the Divisional Artillery were directed principally against roads and tracks in this Sector; harassing fire being maintained on roads and tracks in P.7.B., P.8.A., C. and D., and P.9.A., and C. The following areas were also shelled :- Roads and tracks in P.2.C., P.3.A.c. and D., J.33.B. H.Q.'s and M.G.'s in J.29.A., O.12.B., J.33.A. and B. and J.27.A. Registrations were carried out on KENT and KIKI FARMS, LOCK 5 and DEVILS ELBOW. Many direct hits were observed. obtained.

(b) Machine Guns. Known targets were kept under intermittent fire throughout the night. Tracks and centres of movement were subjected to harassing fire.

(c) Trench mortars. Stokes and 6" mortars engaged M.G. positions and enemy forward defences with good effect. A Working Party at approx. O.12.D.1.2. was dispersed by fire from Stokes mortars.

(d) Aerial Activity. Our planes showed great activity throughout the day making low reconnaissances of the enemy's lines.

(e) Patrols.

Strength.	Time of Departure.	Time of Return.	Route.	Remarks.
1 N.C.O. 1 O.R.	7.40 p.m. and every 2 hours.	8.5 p.m.	From O.12.A.1.6. to O.11.B.9.4. and back	Liaison with Division on RIGHT.
1 N.C.O. 2 O.R.	9 p.m.	9.30 p.m.	O.6.C.8.6. to O.6.A.3.7. and back	Enemy working party heard just E. of LOCK 6.
1 N.C.O. 2 O.R.	5.45 p.m.	7.45 p.m.	From J.32.A.70.35. to J.32.B.05.40. - J.32.B.1.8. - J.32.A.7.5.	No sign of enemy.
1 Off. 2 O.R.	10 p.m.	1.0 a.m.	From J.32.C.10.75.- J.32.C.6.6. - J.32.D.60.75.- J.32.C.10.75.	M.G. at FUNNY FM. active; Flares fired from FUNNY FM. Pillboxes at J.32.C.6.6. and J.32.C.65.75. found unoccupied. Ground very wet.
1 N.C.O. 2 O.R.	5.45 p.m.	7.45 p.m.	From J.26.C.9.8.- J.26.D.35.70. - J.26.B.35.00. - J.26.C.95.95.	No sign of enemy. Pillboxes on W. side of BEEK examined and found unoccupied.

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1 Off. 10.15.p.m. 12.45.a.m. From J.26.B.15.00. When patrol reached
 2 O.R. - J.26.D.4.9. - BEEK a dog in enemy
 J.26.D.45.95. - lines commenced
 J.26.B.3.3. barking. Enemy
 immediately sent up
 flares and swept the
 BEEK with H.G. fire.

1 N.C.O. Every two hours between From J.26.B.45.40. Liaison with
 1 O.R. 7.p.m. and 5.a.m. to J.26.B.40.45. Division on LEFT.
 and back.

2. ENEMY'S ACTIVITY.

(a) Artillery. Fairly active. Gas shells were again used on HILL 60 between 1 and 2.p.m. Following areas were shelled with 4.2's and 5.9's: I.28.C. and D., I.35.A. & C., I.34.A. & D., O.5.A., I.36.C. A little shrapnel was used against our forward Posts in P.1.A., J.26. and Q.6.C. One of our Posts in J.26. received a direct hit but no serious damage was done.

(b) Machine Guns. Not so active as usual. A gun fired from FUNNY FARM. One gun fired on our posts, in the Left Brigade Sector, intermittently throughout the night. Other guns were active from DAMP COPSE, CIRCUS POINT and MAY FARM.

(c) Trench Mortars. Usual activity. One of our Posts in Left Brigade Sector was fired on from direction of EAST FARM. Projectiles fell about 100 yards short of target.

(d) Aircraft. None reported.

(e) Patrols. An enemy patrol was heard outside our wire in J.32.C.

3. MOVEMENT. Movement reported by ground observers confirms the relief in the 76th R.I.R. Sector. Parties were observed carrying full packs and rifles moving in the direction of P.7. and 8.

4. WORK. Carrying parties disappeared into Sap at J.33.C.35.20.
 Small working party at J.28.B.9.1.

W. Stewart L.
 For Lieut-Colonel,
 G.S., 4th AUSTRALIAN DIVISION.

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 [unclear]

War Diary

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 215.

From 6 a.m. 5th Feby. to 6 a.m. 6th Feby., 1918.

NOT to be taken into the Front Line.

1. OPERATIONS.

- (a) Artillery. The usual harassing fire was carried out. Roads and tracks in P.3.A, P.4.A & B, P.2.B., P.2.A, J.33.A & B, and dugouts and other targets in J.33.B & C, P.2, P.3.A. & D were engaged.
- (b) Machine Guns. Vickers guns were active during the night keeping tracks and centres of activity under indirect fire.
- (c) Trench Mortars. Very quiet. A few rounds were fired on LOCK 6 with good effect. CHATEAU ROAD was fired on, but effect could not be observed.
- (d) Aircraft. Great activity. Many of our planes crossed the enemy's lines and were heavily engaged by A.A. and Machine Guns.

<u>(e) Patrols.</u>	<u>Strength.</u>	<u>Time of departure.</u>	<u>Time of return.</u>	<u>Route.</u>	<u>Remarks.</u>
	1 N.C.O. 2 O.R.	Every two hours from 7 p.m. to 5 a.m.		From O.12.A.1.0 to O.11.B.9.4 and back.	Liaison with Division on Right.
	1 Off. 3 O.R.	9.30 p.m.	11.30 p.m.	From O.6.C.85.50 along Canal to O.6.C.90.25 - O.6.D.20.35 and back to O.6.C.85.50	Light trip wire encountered at about O.6.C.85.30. 3 men seen on Canal bank close to LOCK 6. No other movement observed.
	1 N.C.O. 2 O.R.	2.30 a.m.	5.00 a.m.	From J.26.C.9.0 - J.32.B.2.8 - J.32.B.10.55 - J.32.A.9.9.	No enemy encountered Ground still very bad.
	1 N.C.O. 2 O.R.	9.30 p.m.	10.30 p.m.	From J.26.C.75.20 to J.26.D.35.20 - J.26.D.4.6 - J.26.C. 85.70.	BASSEVILLE BEEK still a good obstacle. H.G. approx. J.26.D.75. 45 fired on patrol.
	1 N.C.O. 2 O.R.	6.30 p.m.	8.30 p.m.	From J.26.B.3.1 J.26.D.0.4 - J.26.D.4.7 - J.26.C.8.6 -	No signs of enemy.
	2 offs. 2 O.R.	10.30 p.m.	1 a.m.	From J.26.B.45.40 - J.26.D.5.9 - J.26.D.4.9 - J.26.D.35.70 - J.26.D.15.65 - J.26.B.15.00.	Watch dog heard barking at JAEGER TRENCH (J.27.C.1.8) H.G. fired from J.27.A.0.1.

2. ENEMY'S ACTIVITY.

- (a) Artillery. Fairly quiet. Activity consisted chiefly of harassing fire. A few Gas Shells fell in J.31.C. Principal areas shelled

P.T.O.

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were O.11.A., J.31.C, I.28.D, IMAGE AVENUE and J.25.CENTRAL were shelled with 77's during the night.

(b) Machine Guns. Great activity along the whole front. During the day heavy firing on our planes, and during the night on our outposts and tracks. Fire came principally from J.26.D.7.3, MAY FARM (P.1.D) FUNNY FARM (J.32.C) and CIRCUS POINT (P.2.C).

(c) Trench Mortars. Considerable more firing than usual. Mortars at MAY FARM, GAIN COPSE, MOAT FARM, and TROT HOUSE were active.

(d) Aircraft. A few enemy planes crossed our lines at a very high altitude.

(e) Raid. About 10.p.m. enemy raided our post at J.31.D.8.1; the garrison, consisting of 1 N.C.O. and 5 men, is missing.

3. MOVEMENT.

A large party of men estimated at from 75 to 100 were observed at BERRY COTTS at 4 p.m., moving along trench in a southerly direction. During the morning parties of from 2 to 15 at BUND COTTS. Fatigue parties in J.27.A. and J.28.B. again observed.

4. MISCELLANEOUS.

At 4.35 p.m. a dense cloud of white issued from pillbox at J.33.C.45.48 - 3 men ran away from pillbox - smoke lasted 5 minutes.

Stewart G.

for Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

8. ENEMY'S ACTIVITY

(a) Artillery
fire. A few 6.3.

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 4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 216

From 6 a.m. 6th Feby., to 6 a.m. 7th Feby. 1918.

NOT to be taken into the Front Line.

1. OPERATIONS.

(a) Artillery. The usual harassing fire was maintained on roads and tracks and centres of activity, the principal targets being :- Roads and tracks in P.7.A. & B., P.8.A., P.4.A., J.29.A., J.34.D., J.33.B., P.2.C. & D. Dugouts etc. in J.27.C., J.33.A., J.32.C., P.8.D., P.1.C. & D., P.3.A. and P.9.C.

(b) Machine Guns. Our Vickers guns harassed roads, tracks and other centres of movement throughout the night.

(c) Trench Mortars. Stokes Mortars fired on enemy forward defences and machine gun emplacements. 6" Newtons did some effective shooting on LOCK 6.

(d) Aircraft. Great activity throughout the day. Our planes were heavily engaged by enemy A.A. and machine guns.

(e) Patrols. Reconnaissance and protective patrols were out throughout the night. Liaison was maintained between Units, and with Flanking Divisions.

Strength.	Time of Departure	Time of Return	Route.	Remarks.
1 OFF. 6 O.R.	9.15 p.m.	10.30 p.m.	From O.12.A.15.80 to O.12.A.5.8. - O.12.A.40.56. - O.12.A.15.80.	No enemy seen or heard. Great amount of wire put up in haphazard fashion from O.12.A.5.8. to O.12.A.40.56.
1 OFF. 6 O.R.	11 p.m.	1 a.m.	From O.6.C.85.50. to O.6.C.25.55. - O.6.D.2.6. - O.6.C.75.50.	No sign of enemy.
1 OFF. 12 O.R.	7 p.m.	11 p.m.	From J.31.D.7.3. - J.31.D.90.05. - P.1.B.85.90. - J.31.D.35.15. - J.31.D.7.5.	Patrol remained at P.1.B.85.90. for an hour watching MOAT FL. (50 yds. distant) H.G. and T.M. fired from there but no other movement observed.
1 H.C.O. 2 O.R.	7.30 p.m.	10 p.m.	From J.32.A.7.5. - J.32.D.0.8. - J.32.B.20.85. - J.32.A.80.75.	No enemy seen. Flares fired by enemy at J.32.B.9.7.
1 H.C.O. 2 O.R.	12.30 a.m.	2.30 a.m.	J.26.C.80.35. - J.26.D.4.5. - J.26.D.35.95. - J.26.C.95.95.	Enemy patrol of 2 men seen at J.26.D.6.5. 2 enemy H.G.'s active sweeping MC LAUS LAND Ground very wet.

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1 OFF. 10.30.p.m. 12.30.a.m. J.26.B.15.00. -
 2 O.R. J.26.B.4.0. - J.26.D.4.5. No sign
 J.26.C.80.35. - J.26.E.15.00. of
 enemy.

2. ENEMY'S ACTIVITY.

(a) Artillery. Fairly active. I.36.C. was heavily shelled with 5.9. H.E. and 4.2. Gas Shell. O.3.C. was very heavily shelled with 4.2. H.E. Other areas shelled were :- O.11.A., O.4.D., I.28.D., I.30. and Support Area.

(b) Machine Guns. Usual activity during the night. Principal firing came from MAY FARM (P.1.D.), GAME COPSE (P.1.C.), and J.32.D.6.7.

(c) Trench Mortars. Considerable activity. Mortars fired principally from DAMP COPSE (P.2.A.), and ROAT FARM (P.1.B.).

(d) Aircraft. Very few enemy machines about. Several attempted to cross our lines but were driven off by our A.A. fire.

(e) Patrols. A Patrol of 2 was seen at about J.26.D.6.5. on East side of PASSEVILLE BEEK.

3. MOVEMENT. Considerable movement all morning between LAKE and HUT FARMS (P.3.A. and P.2.B.) Other parties observed at J.33.D.8.0., P.5.D.7.7., BUND COTTS and BERRY COTTS.

4. WORK. A party of 6 was observed at J.33.C.50.48. working with shovels for two hours. Party of 4 working on trench at J.28.B.2.4.

5. MISCELLANEOUS. O.P. man using field glasses on top of pillbox at J.33.C.42.42.

P. Stewart Lt.

Lieut-Colonel,
 G.S., 4th AUSTRALIAN DIVISION.

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War Diary

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 217.

6 a.m.

From 6 a.m. 7th Feby., to 8th Feby., 1918.

NOT to be taken into the Front Line.

1. OPERATIONS.

(a) Artillery. In anticipation of local reliefs in the sectors occupied by 1st, 2nd and 3rd Bav. R.I.R's tracks and approaches in those sectors were subjected to harassing fire throughout the night. A concentration was put down on ALASKA HOUSES (J.33.B) and special attention paid to tracks and trenches in J.33.A, C. & D, J.34.C, P.2.A, B, & C, P.4.D, and J.27.C. Dugouts etc. in P.3.A & D, P.8.C, P.1.C & D, O.12.B, P.9.C and J.33.C were also subjected to bursts of fire.

(b) Machine Guns. Vickers Guns co-operated with artillery in harassing tracks and approaches.

(c) Trench Mortars. 6" Newtons fired on GAME COPSE, MAY FM., PIN HOUSE and LOCK 6.

(d) Patrols. No Man's Land was patrolled throughout the night and liaison maintained between units and with flanking Divisions.

<u>Strength.</u>	<u>Time of departure.</u>	<u>Time of return.</u>	<u>Route.</u>	<u>Remarks.</u>
1 Off. 2 O.R.	10 p.m.	1 a.m.	From O.12.A.32.02 to O.12.A.45.00 - O.12.A.5.7 - O.11.B.05.65 - O.12.A.32.02.	M.G. fired from O.12.C.4.6. No enemy seen.
1 N.C.O. 4 O.R.	5.45 p.m.	11 p.m.	From O.6.C.7.4 along Canal Bank to O.6.C.05.20 - O.6.C.77.10 - O.6.C.7.4.	Entered enemy post at O.6.C.05.20; un- occupied but bore traces of recent occupation. Patrol took up position close by and waited 4 hours but no enemy appeared. Duckboard track leads from this post to Canal. Shouting heard at LOCK 6.
1 Off. 12 O.R.	6 p.m.	9.50 p.m.	From P.1.C.2.9 - P.1.C.2.4 - P.1.C. 50.45 - P.1.C.5.6 P.1.C.3.7 - P.1.C. 8.9.	Covering party left at P.1.C.2.6. Two M.G.'s fired from GAME COPSE (P.1.C). No strong wire en- countered. Ground much better near the enemy's lines.
1 N.C.O. 2 O.R.	10 p.m.	11 p.m.	From J.32.A.1,2 - J.32.B.1.6 - J.32. B.15.85 - J.32.A.20. 75.	M.G. firing from J.32. B.2.7 swept No Man's Land.
1 Off. 2 O.R.	6.30 p.m.	9.55 p.m.	From J.26.B.15.00 - J.26.B.35.00 - J.26.D.4.7 - J.26. C.80.35 - J.26.B. 15.00.	No enemy observed. M.G.'s fired on old German pillboxes on West side of BASSE- VILLE BEEK.

P.T.O.

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2. ENEMY'S ACTIVITY.

(a) Artillery. Very little activity. Following areas were shelled :-
I.28.B. & D, I.29.A, I.34.B, I.36.C & D, O.11.A & B, O.8.C.

(b) Machine Guns. Fairly active during the early part of the night but very quiet for the rest of the period. Guns fired from GAME COPSE (P.1.C), MAY FARM (P.1.D) O.12.C.3.6 and J.17.C.2.6.

(c) Trench Mortars. Very little firing. About 20 rounds from a light mortar fell near O.6.B.9.5 and O.6.B.9.6. No damage done.

(d) MOVEMENT.

The enemy front line and back areas were under observation throughout the day. Considerable movement of small parties is reported - probably owing to the local reliefs mentioned under Artillery.

Several carrying parties also observed in J.35.D. and P.5.A going towards front line. Much movement around BUND COTTS (J.33.C) and LAMB FARM (P.3.A) towards evening.

4. WORK.

One belt of strong wire has been erected in front of FUNNY FARM (J.32.C) at a distance of about 50 yds from the farm. Working party heard at LOCK 6.

L. Craig Gault
Lieut. Colonel,

G.S., 4th AUSTRALIAN DIVISION.

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Wardley

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S E C R E T

4th AUSTRALIAN DIVISION.

Distribution of Units.

Unit.	Sheet	Map square 1/40,000	Remarks.
<u>DIVISIONAL HEADQUARTERS.</u>	*	M. 17. B. 80. 55	SCHERPENBERG
<u>4th Aust. Inf. Bde. H. Q.</u>		N. 7. C. 7. 9	LA CLYTTE
13th Battalion.		M. 17. C. 2. 9	CURRAGH CAMP
14th Battalion.		N. 7. A. 8. 5	MURRUMBIDGEE CAMP
15th Battalion.		N. 10. B. 7. 4	TOURNAI CAMP
18th Battalion.		M. 12. D. 2. 4	DE ZON CAMP
4th Aust. M. G. Coy.		N. 13. B. 7. 8	BAROSSA CAMP
4th A. L. T. M. Bty.		N. 5. A. 9. 4	RIDGEWOOD CAMP
<u>12th Aust. Inf. Bde. H. Q.</u>		I. 32. A. 8. 5	LOCK 8
45th Battalion		I. 36. C. 9. 5	FUSILIER DUGOUTS
46th Battalion		N. 17. A. 1. 7	PARRET CAMP
47th Battalion		O. 5. A. 2. 0	CANAL
48th Battalion		I. 34. C. 1. 1	THE BLUFF
12th Aust. M. G. Coy.		I. 33. A. 8. 1	SPOIL BANK
12th A. L. T. M. Bty.		I. 33. D. 3. 6	
<u>13th Aust. Inf. Bde. H. Q.</u>		I. 33. D. 0. 7	SPOIL BANK
49th Battalion		N. 5. A. 9. 4	RIDGEWOOD CAMP
50th Battalion		N. 5. A. 9. 9	RIDGEWOOD CAMP
51st Battalion		I. 36. A. 35. 95	INDEX HOUSE
52nd Battalion		I. 29. C.	LARCHWOOD
13th Aust. M. G. Coy.		N. 10. CENTRAL	GODEZONNE CAMP
13th A. L. T. M. Bty.		I. 35. A.	THE CATERPILLAR
<u>4th Aust. Div. Artillery H. Q.</u>		M. 17. B. 80. 55	SCHERPENBERG
10th A. F. A. Bde.		I. 32. B. 7. 3	LOCK 7
11th A. F. A. Bde.		I. 26. D. 05. 05	LANKOF FM.
D. A. C.		M. 23. D. 5. 9	ALMA LINES
D. T. M. B.		N. 16. D. 2. 4	ARTILLERIE
<u>4th Aust. Div. Engineer H. Q.</u>		M. 17. B. 80. 55	SCHERPENBERG
4th Aust. Field Coy.		N. 6. A. 1. 2	BRASSERIE
12th Aust. Field Coy.		N. 16. B. 6. 9	BASSEIJE
13th Aust. Field Coy.		I. 33. C. 8. 9	SPOIL BANK
4th Aust. Div. Signal Coy.		M. 17. B. 80. 55	SCHERPENBERG
24th Aust. M. G. Coy.	N. 13. B. 7. 8		BAROSSA CAMP.
4th Aust. Pioneer Bn.		N. 10. D. 1. 7	GODEZONNE FARM.
<u>4th Aust. Div. Train H. Q.</u>		M. 12. C. 3. 0	DE ZON CAMP
14th Coy., A. A. S. C.		M. 11. C. 3. 3	LA CLYTTE
7th Coy., A. A. S. C.		M. 12. D. 3. 3	
26th Coy., A. A. S. C.		M. 24. B. 4. 7	
27th Coy., A. A. S. C.		M. 11. C. 3. 0	
S. S. O.		M. 12. C. 3. 0	DE ZON CAMP

Reserve
Brigade.

Right Bde.
in Line.

Left Bde.
in Line.

P. T. O.

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RAILHEAD

BRULOOZE

Div. Supply Col.

S.3.CENTRAL

A. D. M. S.

M.17.B.80.55

SCHERPENBERG

4th Aust. Field Amb.

S.10.D.5.6

VOORMEZEELE

12th Aust. Field Amb.

I.39.C.4.6

KEMMEL

13th Aust. Field Amb.

N.21.C.7.3

4th Aust. Div. Sanitary Sec.

M.17.B.80.55

SCHERPENBERG

4th Aust. Mob. Vet. Sec

N.7.A.7.3

LA CLYFFE

Reinforcement Camp 27

CAESTRE

4th Aust. Div. Salvage Coy. 28

VOOR EZELE.

D.A.D.O.S.

M.12.D.3.0

DE ZON CAMP.

D.A.D.V.S.

M.17.B.80.55

SCHERPENBERG.

D.M.C.O.

do,

do

Div. Claims Officer

do

do

Div. Paymaster

do

do

Div. Gas Officer.

do

do

J. H. Stewart G.

for Brigadier-General,
Commanding 4th AUSTRALIAN DIVISION.

is at 8 a.m. 0th February, 1918.

a. s. o. s.
7 p.m.
S. O. R.

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4th AUSTRALIAN DIVISION - INTELLIGENCE SUMMARY NO. 218.

From 6 a.m. 8th Feby to 6 a.m. 9th Feby., 1918.

NOT to be taken into the Front Line.

1. OPERATIONS.

- (a) Artillery. Harassing fire and registrations were carried out, particular attention being paid to roads and tracks in P.7, P.8 and P.9, A and C in view of a probable local relief in the 76th R.I.R. sector. The following areas were also shelled :- Roads and tracks in P.3.A and C, J.33.A and B, Dugouts, M.G. positions etc in J.33.A, B and C, P.7.A and B P.8.A, J.27.C, P.3.D, and GLASS HOUSES (J.28.B).
- (b) Machine Guns. Vickers Guns of the Right Brigade co-operated with the artillery in harassing relief in 76th R.I.R. Sector. Guns of the Left Brigade were also active firing on known centres of activity.
- (c) Trench Mortars. Stokes and 6" Newtons engaged enemy forward defences. LOCK 6 was effectively shelled. 6" also put 12 rounds on PIN HOUSE (P.1.C) with satisfactory results.
- (d) Aircraft. Very little activity. Bombs were dropped on WERVICQ at 9 p.m.
- (e) Patrols. No man's land was patrolled throughout the night and liaison maintained between posts and units and with Divisions on both flanks.

Strength.

1 Off. 2 O.R.	6 p.m.	7.15 p.m.	From O.6.C.46.06 to O.6.C.65.05 and back. *was thrown	At O.6.C.65.05 patrol was challenged from about 10 yds. away. A bomb* and patrol was fired on by M.G. This position is being further investigated.
1 N.C.O. 4 O.R.	5.30 p.m.	9.30 p.m.	From O.6.C.6.4 to O.6.C.82.23 and back.	M.G. fired from LOCK 6 along Canal bank Two enemy heard pat- rolling enemy's wire.
1 Off. 3 O.R.	11 p.m.	2.15 a.m.	From O.6.D.6.6 to O.6.D.80.65 - P.1.C.15.90	M.G. located at O.6.D. 85.70. Wire in good condition.
1 Off. 3 O.R.	6.15 p.m.	9 p.m.	From P.1.C.15.90 - P.1.C.15.75 to P.1.C.4.7 - P.1.0.55.75 - P.1.C.5.8 - P.1.C.25.80 - P.1.C.15.90	M.G. located at P.1.D. 7.9, P.1.D.65.70, and P.1.D.6.6.
1 Off. 5 O.R.	7 p.m.	9.30 p.m.	From P.1.A.90.55 - P.1.B.25.15 - B.35.55 - P.1.B.05.40.	One M.G. fired from MAY FARM.

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DEFENCE SCHEME (PROVISIONAL.)

"C" DIVISIONAL AREA - AUSTRALIAN CORPS.

SECTION I. General Description of Front and Area.

A. TACTICAL.

1. (a) Front held.
 (b) Boundaries.
 (c) Topography of Divisional Area.
2. Defences.

B. ADMINISTRATIVE.

Out line of Administrative System.

SECTION II. Defensive Dispositions.

1. Principle of Defence.
2. Total Troops available and normal Distribution.
3. Defensive Organization of the Artillery.
4. Defensive Organization of Vickers Machine Guns, Lewis Guns and Stokes Mortars.
5. Organization of A.A. Defences, (V.M.G. and Lewis Gun.

SECTION III Action in case of Attack.

1. Probable forms of Attack and most likely lines of Approach.
2. Action in case of Attack.

SECTION IV Signal Communications.

System of Buried Cables, Signal Exchanges, Wireless, Power Buzzer and Visual Stations.

SECTION V. Special Units.

SECTION VI Works Programme.

SECTION VII Administrative Schemes.

SECTION VIII Training Scheme.

1. Schools.
2. Reinforcement Camp.
3. Units resting in Corps Areas.

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D E F E N C E S C H E M E

SECTION I. General Description of Front and Area.

A. TACTICAL.

1. {a} Front held (See attached Map "A", 1/10,000).
 {b} Boundaries. (See attached Map "B", 1/20,000).
 {c} Topography of Divisional Area. (Ref. attached Map "A", 1/10,000)

The principal features within the Divisional Area are the two pieces of high ground South and North respectively of the YPRES - COMINES Canal between LOOK 7 and LOCK 6. The Southern of these, which culminates just South of WHITE CHATEAU (O.4.D.) and forms a Left Flank to the defences of WYTSCHAETE HILL, and is only partly within the Divisional Area. The Northern, which culminates at HILL 60, forms a Right Flank to the defences of the CLAPHAM JUNCTION Ridge, and is almost wholly within the Divisional Area.

South of the Canal a Spur runs from the high ground slightly N. of E. to HOLLEBEKE and LOCK 6. This is designated the "HOLLEBEKE SPUR".

North of the Canal a Spur runs S.E. from HILL 60 and the main CLAPHAM JUNCTION Ridge at MOUNT SORREL, (the latter being outside the Divisional Area.) This Spur divides into two lower features which point respectively South towards the HOLLEBEKE CHATEAU (O.12.B.) and East towards the neck of the ZANDVOORDE Ridge (J.33.C.). This is designated the "KLEIN ZILLEBEKE SPUR".

Farther North the Divisional Front takes in the tip of a third Spur running S.E. from the main CLAPHAM JUNCTION Ridge about HET PAPPOTJE FM. This is designated the "HET PAPPOTJE SPUR".

The shell-hole posts, occupied by the Division along the lower forward slopes of the Spurs, have been rendered

(a) \

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comparatively dry, but the ground between them and the BASSEVILLE BEEK, which runs parallel to the Divisional Front from the Left practically down to the Canal, is very wet and boggy at present, (January, 1918).

Practically the whole of these forward slopes is under direct enemy observation from the ZANDVOORDE RIDGE and the TOWER HAMLETS and GHELUVELT Spurs.

In addition to the East and West out through the Divisional Area formed by the YPRES - COMINES Canal there is a second out, running from N.W. to S.E. just South of HILL 60, formed by the deep Railway cutting of the YPRES - COMINES Railway. Both the Canal and the railway cutting form formidable obstacles to all movement. Crossings are shown on attached Map "A".

2. Defences. (See Map "A".)

The Defences within the Divisional Area are still under construction, (January, 1918). When completed they are to consist of two Zones, organized in depth. These Zones are -

- (a) The Forward Zone.
- (b) The Second Zone.

The organization and construction of the Forward Zone is a Divisional responsibility.

For the Second Zone they are a Corps responsibility, Engineers and Infantry working parties being supplied by the Division.

(a) The Forward Zone.

The Forward Zone organization includes three defensive systems designed for Infantry Defence, plus numerous Vickers Machine Guns echeloned in depth and organized both for barrage and close defence. This is being extended to include a system of Lewis Guns and Light Trench Mortars, organized in depth from Front to Rear of the Zone.

The three Infantry lines are (January 1918) -

/ (a).

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(a) The Firing Line System - A line of shell-hole posts parallel to the BASSEVILLE BEEK. Unapproachable by daylight. Mostly wired. Fairly well drained and dry underfoot.

(b) The Support System - Not yet continuous, and at present not strongly wired. From 200 to 600 yards behind the Firing Line System and sited on a forward slope under enemy observation. Good field of fire.

(c) The Reserve System - Not yet continuous, but with better wire than the Support System. From 600 to 1000 yards behind the Support System and well sited, for the most part, just behind a crest. The backbone of the Defence of the Forward Zone.

(b) The Second Zone.

The Defence of the Second Zone consist at present (January 1918) of a continuous belt of wire, mainly a double apron, sited along the main crest of the Divisional Forward Area at a distance behind the Reserve System of the Forward Zone varying from about 700 down to 200 yards. Works are in course of construction in the zone behind this line of wire as shown in the attached tracing "F".

SECTION II Defensive Dispositions.

1. Principle of Defence.

(a) The main principle of Defence is resistance to the utmost in every portion of each successive Infantry Defensive System and in the ground between them.

(b) No retirement of any garrison is to be contemplated in any circumstances.

(c) Local penetrations into the defences by enemy troops are to be regarded as temporary, and all troops will continue their resistance until the situation is relieved by immediate or deliberate counter-attack. Every formation and Unit Commander in rear of the shell-hole line must organize in depth so as to retain a portion of his Command in hand for counter-attack.

P.T.O.

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(d) Counter-attacks whether immediate or deliberate, are to be organized, and preparations for them will be made and recorded beforehand by all Headquarters down to Platoons.

(e) Every means available for the development and support of such counter-attacks will be employed. - e.g. for an immediate counter-attack bullet and bayonet plus any other Infantry weapons immediately available, (such as Rifle Grenade and L.T.M.'s) and for a deliberate counter-attack Artillery and L.T.M.'s in addition. The governing factor is time.

2. Total Troops available and their normal Disposition.

Troops available.

(a) The troops at the immediate disposal of the Divisional Commander consist of one Infantry Division.

(b) A certain proportion of the Corps Heavy Artillery has been allotted tasks in support of the Division (See Appendix "A".)

(c) The Reserve Brigades of Flanking Divisions are available if called upon, and if not required in the defence of their own Divisional Areas. (See Appendix "B").

(d) The 3rd Squadron A.F.C. and No. 32 Section, 6th Kite Balloon Company are also available for work on the Front of the Divisional Area. (The 53rd Squadron R.F.C. also works over the extreme N. of the Divisional Front.)

(e) In addition the 2nd CANADIAN Tunnelling Company is allotted to the Divisional Area.

Normal Dispositions.

(a) Defence Zones (See Map "A".)

(b) Whole Divisional Area (See Map "B".)

(a) Two Infantry Brigades are disposed in the line and one in Divisional Reserve. Of the line Brigades the Right Brigade has two Battalions in the Forward Zone, one in Support partly in the Forward Zone and partly at the SPOIL

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MON "A"

- 5 -

Div. of
SPOIL BANK

BANK, and one in Reserve. The Left Brigade has one in the Forward Zone, one partly in the Forward Zone and partly at the SPOIL BANK and two in Reserve. The Reserve and Right brigades relieve one another alternately approximately every 18 days, and the Left Brigade arranges its own reliefs.

3. Defensive Organization of the Artillery.

Field Artillery.

The Divisional Front is covered by the Divisional Artillery organized into two Groups, the Right Group with Headquarters at I.32.A.90.95. and the Left Group with Headquarters at LANKHOF FARM I.26.D.05.10.

Each Group consists of three 18-pr. Batteries and one 4.5" How. Battery.

Group Fronts are shown on Trace "D".

Heavy Artillery.

The Divisional Front is also covered by two Brigades of R.G.A. (each consisting of three 6" How. and one 8" or 9.2" How. Battery), plus one 6" gun Battery and one 12" Railway Mounting How. Battery.

The 18th Brigade R.G.A. - Headquarters at N.5.D.15.55. is affiliated to the Division for bombardment tasks.

H.A. XXIInd Corps also covers the Northern portion of the Front.

Counter Battery.

Counter Battery work is undertaken by AUSTRALIAN Corps H.A. and XXIInd Corps H.A.

Dividing line between C.B. Areas is shown on Trace "E".

Trench Mortars.

At present there are one 9.45" Heavy T.M. and three 6" Newton T.M.'s in the line. There is a position for a 8" T.M. which can be occupied and used for special purposes.

Div. of
SPOIL BANK

Positions, maximum ranges, arcs of fire are shown on Trace

"D".

P.T.O.
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S.O.S.

Field Artillery S.O.S. Barrage lines, 4.5" How. objectives, T.M. objectives, Liaison barrages, to and from Flank D.A's and Inter-Group Liaison barrages are shown on Trace "D".

Heavy Artillery.

Heavy Artillery S.O.S. objectives, Code Calls, Mutual support objectives and rates of fire on S.O.S. are shown on Trace "E".

Field Artillery and Heavy Artillery guns and hows and T.M's are always laid on their S.O.S. lines with ammunition ready to open fire instantly, when not actually engaged on other targets.

Divisional Artillery.

Each Group has an O.P. continuously manned. As soon as S.O.S. Signals are seen on the Group Front, the F.O.O. will repeat them and then keep his Group informed as to the situation.

There are also S.O.S. repeating Stations at I.G. Company IMAGE RESERVE, IMPERIAL DUGOUTS and A.A. Post at I.35.C.3.6.

In each Battery there is an S.O.S. sentry. As soon as the signal is seen fire will be opened on S.O.S. barrage lines and objectives at the following rates :-

18-prs. & Hows. First 5 minutes -
3 rds. per gun per minute.
Next 5 minutes -
2 rds. per gun per minute.
Next 5 minutes -
1 rd. per gun per minute.

6" T.M's. First 5 minutes -
2 rds. per Mortar per minute.
Next 10 minutes -
1 rd. per Mortar per minute.

Fire will then cease unless S.O.S. signal is repeated. If signal is repeated before the expiration of 15 minutes, the maximum rate will be reverted to and the procedure as laid down above will be carried out.

/ Rates.

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Rates of fire on Liaison barrages will be the same as S.O.S. rates. If an S.O.S. Signal is used it should be confirmed by telephone as soon as possible and Artillery Group Commanders should be kept informed of the situation. If S.O.S. message is sent by telephone it should take the form "S.O.S. 4th AUSTRALIAN DIVISION", "S.O.S. RIGHT" or "S.O.S. LEFT", according to whether the whole, ^{front} the Right, or Left Brigade Front is attacked.

Reinforcing Artillery.

Positions exist for two Brigades of Field Artillery to reinforce the Groups in the Line.

Defence of 2nd and 3rd Zones.

Positions have also been selected and marked for five Brigades of Field Artillery for the defence of the 2nd Zone and the same has been done for defence of the 3rd Zone.

Senior Liaison with Infantry.

Artillery Group Commanders keep in close touch with Infantry Brigade Commanders, the Right Group with the Right Brigade and the Left Group with the Left Infantry Brigade.

An Officer from Artillery Group Headquarters will visit Infantry Brigade Headquarters daily and when required.

Junior Liaison.

A Field Artillery Officer is stationed at the Headquarters of each Battalion in the Line. By day he may act as F.O.O. to his Battery. At night he will remain at Battalion Headquarters.

There are direct lines between Battalion Headquarters and F.A. Groups.

Gas Attack.

Cloud Gas: If no Infantry action accompanies the discharge, no S.O.S. signals will be used but alarms will be sounded.

The Liaison Officer at Battalion Headquarters will send

the message "Gas Right Battalion" (Centre or Left as the case may be).

Field Artillery will open fire on their S.O.S. lines at a slow rate unless information can be obtained as to where the gas is being discharged, in which ^{case} 4.5" Hows. will concentrate on this locality.

Counter
Battery
Work.

Reports of hostile shelling are of great use to Counter Battery Officers, especially if they contain all or some of the following information :-

Area shelled,
Time shelling commenced,
Nature and whether H.V. gun
or How.
Direction from which fire comes
(as a flash bearing, sound
bearing or general direction).

If shelling is doing damage it should be reported at once, through Liaison Officers to Artillery Group Headquarters who will either report direct to the C.B. Office concerned or report through D.A.H.Q.

When C.B. assistance has been asked for a report should always be made what time shelling stopped. This helps the C.B. Office to identify the offending Battery.

4. Defensive Organization of Vickers Machine Guns, Lewis Guns, and Stokes Mortars. (See attached Map "A".)

General.

(a) Vickers Machine Guns, Lewis Guns, and Light Trench Mortars are organized so as to bring to bear - (i) a barrage along the whole front of the Firing Line System, (ii) aimed cross-fire over the whole of the area across which a hostile attack must pass.

The V.M.G's form the frame-work of the defence; the L.G's are as a rule, employed in covering ground which is defiladed from the positions of the V.M.G's, and the L.T.M's

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in barraging Communication Trenches and other approaches into which neither V.M.G's nor Lewis Guns can fire direct.

The principle is so to interlock the defence of the Forward Zone from front to rear as to offer a constant and increasingly solid resistance to attack. To effect this distribution in depth and surprise effect are essential. Positions prepared for defensive purposes are therefore not used for ordinary daily operations such as harassing fire.

V.M.G's

(b) 32 V.M.G's are emplaced for the defence in depth, by a combination of barrage and direct fire, of the Forward Zone. All these guns are allotted to positions for direct fire, but 24 of them are normally emplaced as batteries for barrage purposes and would occupy their direct fire positions on the completion of their barrage role. These batteries, with their Alternative Direct Fire positions, are sited well back from the Support System. The remaining 8 guns ^{are} sited, solely for Direct Fire, close behind the Support System.

(c) These 32 guns are organized into two Groups, each covering, approximately, the area held by an Infantry Brigade. These Groups are further subdivided into 7 batteries each under an Officer and for tactical purposes are grouped under the respective Infantry Brigade Commanders.

(d) Positions for a further 16 V.M.G's are in course of preparation within the forward portion of the Second Zone. These positions are designed to enable barrage fire to be brought to bear from them in front of the Reserve System of Forward Zone, and also aimed cross-fire over the area between the Forward and Second Zones. They are to be permanently occupied by the Reserve Machine Gun Company not forming part of the Reserve Brigade.

Lewis Guns.

(e) Lewis Guns are emplaced, under Brigade arrangements, as shown on the attached Map "A", in accordance with the principles already stated. Only the guns of Platoons allotted as garrisons for the successive Infantry defensive systems are actually allowed for, except in the case of Companies temporarily organized in three Platoons, when the spare gun is also allotted.

L.T.M. Batteries.

(f) Right Forward Zone :- The batteries of the Brigade holding the Right Forward Zone and of the Reserve Brigade relieve one another alternately.

Left Forward Zone :- The G.O.C. the Brigade holding the Left Forward Zone has his own L.T.M. Batteries at his disposal and arranges his own reliefs.

Defensive Organization. L.T.M.'s are distributed as shown on Map "A" in accordance with the principles already stated.

At present (January, 1918), 8 Mortars are emplaced, five in the Right and three in the Left Forward Zone, for the defence of the Firing Line and Support Systems. Four more are being emplaced in the Reserve System to cover the approaches to that System via OAK, OLAF, IMPERIAL and IMAGE Avenues. Emplacements for the Mortars held in reserve are also to be earmarked and prepared for the Defence of the Reserve System.

5. Organization of A.A. Defences, (V.M.G's and Lewis Guns).

The A.A. defence of the Area is in course of re-organization in accordance with Fourth Army 161 (G). Present dispositions (January, 1918) are as shown in Appendix "C" and Map "B".

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SECTION III Action in case of Attack.

1. Probable Forms of Attack and most likely lines of Approach.

- (a) Raids.
- (b) Set-piece Attacks with or without Preliminary Bombardment.

(a) Raids with or without Artillery support may be made either for the purpose of obtaining identifications or of occupying Posts or portions of our Forward Zone. Any one of the three Spurs included in the Forward Zone forms a possible objective for an operation of the latter kind.

(b) Set-piece Attacks may be undertaken by the enemy with the object of regaining possession of the whole or part of the commanding ground lost by him in 1917. In any case the Division would be implicated, either against the centre of a general attack with the line of the whole Ridge, from MESSINES to PASSCHENDAELE, as its objective, or against the flank of more local attacks on the MESSINES - WYTSCHAETE Ridge, or the CLAPHAM JUNCTION - PASSCHENDAELE Ridge.

The latter eventuality, i.e. an attack against the CLAPHAM JUNCTION Ridge is the more serious, and "The vicinity of HILL 60 is probably the most important tactical locality on the Corps Front".

2. Action in case of Attack.

Nucleus
Garrisons.

(i) Garrisons of posts and localities must be prepared to hold their own for an indefinite period without reinforcement. Direct support can only be afforded by barrage of all natures.

Local
Reserves.

(ii) Reserves of all Units will at once be moved to their previously selected positions in readiness. In the case of Brigades in the Line, Reserve Units West of the 2nd

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Zone of Defence will move to positions in readiness in rear thereof.

(iii) Units and formations will use their reserves to exploit successful defence, to regain lost ground, and to afford indirect relief to hard pressed garrisons, in every case by counter-attack, and in accordance with plans for the use of reserves concerted beforehand.

Reserve
Brigade

(iv) The Reserve Brigade (complete) will, on receipt of warning from Divisional Headquarters, "Stand to" ready to move upon receipt of orders, to its positions in readiness in rear of the Second Zone, whence it will be used for counter-attack or for defence of the Second Zone in accordance with the situation. Its Headquarters will move to one or other of the H.Q. of the Brigades holding the Line as directed by Divisional Headquarters.

The possible objectives of counter-attack within the Divisional Area are :-

- (a) The recapture of the HOLLEBEKE Spur.
- (b) The recapture of the KLEIN ZILLEBEKE Spur.
- (c) The recapture of the HET PAPPOTJE Spur.

Positions in readiness in rear of the Second Zone will be reconnoitred beforehand and a scheme for deployment prepared upon the assumption that the jumping-off line of the attack will be in the Second Zone. A record of these will be made in the Reserve Brigade Defence Scheme.

If required to act in support of either of the Flanking Divisions the Reserve Brigade will assemble as laid down in Appendix "B", establishing its Headquarters at those of the nearest Flanking Brigade Headquarters of the Division concerned,

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Marking of Positions of Readiness and Deployment.

(v) Wherever possible, positions of readiness and deployment if not already well marked by permanent features, will be marked beforehand by tapes, posts, or other means. Screens might be used where they serve some other useful purpose in addition.

Working, Carrying & Ration Parties.

(vi) Working, carrying, and ration parties, etc. working forward of the SPOIL BANK will, in case of attack or alarm, immediately occupy the most defensible locality in their vicinity, sending a N.C.O. or runner with a written report, stating location, numbers, and composition of the party, to the nearest Infantry Headquarters.

SECTION IV Signal Communications. (Ref. Map "C".)

(i) The main system of Communications from Divisional Headquarters forward to Brigades, Battalions, Artillery Groups, Batteries, and O.P's is by Poled Cable as far as EV 37 (ENFORDON CAMP), thence per Buried Cable, and in some instances where Headquarters of Units are not located on the Buried Cable routes, ground cable is used.

(ii) Alternative methods to Cable are provided, as under :-

- (a) Pigeons from Battalions, Companies in Line, O.P's and Field Artillery Groups back via Division to Brigades, etc.
- (b) Messenger Dogs from Battalions in Line to Brigades.
- (c) Runners up and down between all Companies, Battalions, etc.
- (d) Earth Conduction Service, up and down working between Battalions and Brigades in Line.
- (e) Visual Signalling from Companies in Line back to Battalions, thence to Brigades.

System of Buried Cables, Signal Exchanges, Wireless, Power Buzzer and Visual Stations. (See Map "C".

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SECTION V. Special Units.

The only Special Unit under Divisional control is the 2nd CANADIAN Tunnelling Company, which is at present employed on the construction of tunnelling dugouts for Battalion Headquarters and is to be employed from about the 1st of February in the construction of a Brigade Headquarters for the Left Forward Zone at the CATERPILLAR.

SECTION VI Works Programme.

(1) Allocation of responsibility.

Forward Zone.

(a) Firing Line System (inclusive) back to Reserve System (exclusive) - Infantry Brigades in the Line. The C.R.E. provides the necessary Engineer personnel for technical supervision.

(b) Reserve System (inclusive) back to wire of Second System (exclusive) - The C.R.E., with Infantry working parties provided by Line Brigades from their Reserve Battalions.

(c) Second Zone.

An Engineer Officer from Corps H.Q. with one Field Company from the Division, a Company of the Divisional Pioneers, and Infantry working parties provided by the Divisional Reserve Brigade.

(d) Communications up to the Reserve Line of the Forward Zone - The Pioneer Battalion, (under C.R.E.'s control).

(ii) Priority of new Work.

- (a) Construction of M.G. positions and wiring.
- (b) Provision of accommodation for garrisons.
- (c) Construction of Strong Points, provision of Signal Communications.

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(d) Provision of Communications by road, duck-walk, Communication Trench, Tram lines, etc.

(e) Construction of tunnelled dugouts for battle Headquarters.

(iii) Concealment of Work.

(a) Work will not be carried out under enemy observation by daylight, except behind adequate screens erected some time beforehand.

(b) New work will be screened where possible from ground or aerial observation.

(c) Brigades in the Line have detailed special camouflage Officers with a permanent screening party; their duties are : the maintenance of all screens already erected, the provision of the necessary screens for new work, to make recommendations as to areas requiring screening and see that the necessary action is taken.

(d) Battle positions will not be used for the purpose of carrying out the daily programme or for local offensive operations.

(iv) Working Parties.

(a) The personnel of parties allotted from day to day will not be changed except when the Brigade responsible takes over duty in the Line, when definite arrangements will be made to hand over to the relieving Unit.

(b) The daily work will be normally allotted by the Engineer Officer responsible as a task, at the completion of which he will release the party concerned. In cases where the task system is impracticable parties will do not less than 6 hours work a day.

(c) Parties demanded as so many Officers and men will be made up under Brigade arrangements of a number of complete Units totalling the working strength required.

(d) Each party is allotted a Serial number on the Divisional Working Party Table, by which it may be

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identified by the authority to whom it should report.

All parties should be notified of their Serial number when warned for duty.

SECTION VII Administrative Arrangements.

1. Ammunition.

Artillery.

A. R. P.	YORK HOUSE
D. A. C.	BRULOOZE
A. S. P.	BRULOOZE
A. R. H.	FUZEVILLE.

S. A. A. and Bomb Store.

Main Divisional Dump	-	VORMEZELE.
Brigade Dumps	{	- MOLEN, I. 35. A. 4. 8
		HEDGEROW, I. 34. A. 4. 4.
Battalion Dumps	{	O. 4. D. 9. 9.
		I. 36. C. 2. 2.
		I. 56. C. 9. 5.
		I. 30. C. 9. 4.

Method of Supply.

From YORK HOUSE by L.R. to CALUMET SIDING.

From VORMEZELE by train to MOLEN DUMP, or by Horse Transport.

2. Supplies.

(i) Reserves in the Line

(a) General purposes Reserve. Iron Rations complet

O. 5. C. 75. 20.	600 rations.
O. 6. A. 4. 7.	600 "
I. 56. D. 3. 1.	600 "
I. 56. D. 98. 40.	600 "
J. 25. C. 9. 2.	600 "

(b) Supporting Point Reserves. P.M. Biscuit.

WHITE CHATEAU, O. 4. D. 1. 7.	400 rations.
BATTLE WOOD, I. 35. D. 18. 50.	400 "
DUCQUES, I. 36. A. 25. 75.	400 "

(ii) Daily Rations are sent up by Lamber or pack animals to OAK DUMP or MOLEN DUMP, thence by tram line or carrying parties.

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3. Water.

The Water supply system is shown on Map "B".

In addition a supply of filled petrol tins is placed at all Battalion Headquarters.

4. R.E. Dumps.

(1) Dumps.

Corps R.E. Park	ZEVECOTEN
4th Div. R.E. Dump	RODNEY, I.32.B.5.7.

Forward.

Col. Dump	I.30.C.8.3.
Railway Dump	I.36.D.8.9.
Lonetree "	O.4.A.7.3.

(ii) Distribution and method of supply -

All stores are drawn from Corps Dump and transferred by Light Railway to Div. R.E. Dump. From there they are conveyed forward as required by trench tramway.

Stores for back area work are supplied by Aust. Corps R.E. Dump, ELZENWALLE, H.36.C.7.9.

5. Medical.

Medical arrangements as per attached statement, Appendix "F".

6. Accommodation.

Location of Units as attached lists, Appendix "G".

Camps in Reserve and Support Area are hutted, accommodation in forward area consists chiefly of the extensive tunnel system of LARCHWOOD and SPOIL BANK, which are controlled by Area Commandants with a Staff, who are employed in pumping, sanitation, and gas protection duties.

7. Tramways See Map "B".

Tramway Base - VORMEZELE.

Light Railways.

Light Railways (See Map "B") are under the control of C.L.R.O., on whom all demands are made.

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Entraining Stations.

Reserve Brigade KILMARNOCK SIDING (near LA CLYTTE)
N.7.D.2.5., PARRET FARM and YORK
ROAD, N.17.A.

Support Brigade GORDON FARM, near RIDGEWOOD, N.4.B.
BARDENBERG, N.4.C.

Forward Brigade SPOIL BANK.

9. Baths and Laundries.

Laundry (under Corps administration) is at LOCRE.

Baths are as follows -

LOCRE (under Corps control.)		
CURRAGE CAMP	(Under Divisional control)	
DE ZON CAMP	do	do
MURRUMBIDGEE CAMP	do	do
BRASSERIE	do	do
SEIGE FARM	do	do
CONFUSION CORNER	do	do
(N.4.D.)		

In all these baths stocks of clean clothing are maintained.

Delousing rooms are in process of construction at -

BRASSERIE
CONFUSION CORNER.
SEIGE FARM.
LOCRE.

Blanket disinfection is carried out at LOCRE Baths.

10. Gum Boot Drying Rooms.

(a) Divisional Store and Drying Room fitted with special heating apparatus, with capacity 600 per day, at ENFORDON CAMP (N.10.B.2.8.).

(b) Brigade Stores - SPOIL BANK.
LARCHWOOD.

(c) Battalion Stores - at Battalion Headquarters.

11. Salvage. Salvage Dump is at VORMEZELLE.

12. Traffic Control Posts and Hours of Duty.

Eight Posts are now in existence - No. 2, LA CLYTTE, being continuous, the remainder 15 hours daily.

In the event of an action all Posts become continuous and Posts are increased at such places to meet the requirements.

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13. Battle Stragglers and Battle Straggler Posts.

After brief rest any battle stragglers are forwarded to their Brigades by the F.C.O., M.M.P., Forward Area or by the Traffic N.C.O. in charge of No. 3 Traffic Control Group.

Battle Straggler Posts are located as shown on Map "B".

14. Evacuation of Prisoners of War.

This is under Corps arrangements.

15. Road Patrols by M.M.P.

The Divisional M.M.P. are detailed to positions in the Divisional Area to meet the requirements of the Traffic, and also what Corps A.P.M. may direct.

For details see Map "B".

16. Veterinary Services.

The Mobile Veterinary Section Wagon lines and Office are at No. 4 Camp, Sheet 28, M.7.A.7.3. (LA CLYTTE).

Sick animals are evacuated to Base Vety. Hospital, through Corps Vety. Casualty Clearing Station at OUDERDOM, G.30.C.1.5., by Sick Horse Train. Sick animals to be at the V.C.C.S. by Noon on Thursday in each week.

Motor (horse) Ambulance may be obtained from D.D.V.S., Fourth Army, applications to be made through A.D.V.S. Corps

SECTION VIII Training Scheme.1. Schools and Classes.

A Divisional Signal School is located at SCHERPENBERG where Courses are held continuously under the supervision of the General Staff for training of Regimental Signallers.

Signal Course: Duration one month.

Power Buzzer and Amplifier Courses: duration 6 days.

Pigeon Courses: duration 3 days.

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A continuous Officers' Class under supervision of 4th Australian Infantry Brigade is conducted at CAMBRIDGE CAMP (N.14.D.2.3.)

Anti-Aircraft instruction under Divisional arrangements is given at Brigade Headquarters in turn on application.

2. Reinforcement Camp is situated near CAESTRE (W.10.C.1.1) and has accommodation for 24 Officers, 500 Other Ranks.

Reinforcements and personnel returning from hospital are received and drafted to their Units. Steps are taken to ensure that all ranks are equipped and trained in the use of box respirators. With the exception of this and route marching no training is conducted at this Camp.

Training: Few facilities exist in the present Divisional Sector for training purposes. Opportunities are also rare owing to the large number of men called upon for working parties.

Facilities available in the vicinity of camps in the Reserve Area are as follows :-

DE ZON CAMP	:	Small square for limited close order drill.
MURRUMBIDGEE CAMP.	:	1½ acres.
PARRET CAMP	:	Suitable ground for close order drill at N.16.B.
CURRAGH CAMP	:	Ground at M.16.A.7.3. for close order work.

Lewis Gun Range is under construction at M.16.B.3.8.

Bayonet Fighting Gallows exist at N.21.A.5.5.

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- DISTRIBUTION. -

- COPY NO. 1 4th Aust. Infantry Brigade.
- 2 12th Aust. Infantry Brigade.
- 3 13th Aust. Infantry Brigade.
- 4 4th Aust. Div. Artillery.
- 5 C. R. E.
- 6 4th Aust. Pioneer Battalion.
- 7 24th Aust. Machine Gun Company.
- 8 4th Aust. Div. Signal Company.
- 9 A. D. M. S.
- 10 D. A. D. V. S.
- 11 4th Aust. Div. Train.
- 12 D. M. G. O.
- 13 Div. Gas Officer.
- 14 G. O. C.
- 15 "G".
- 16 "A. Q".
- 17 Australian Corps.
- 18 5th Australian Division.
- 19 20th Division.
- 20 - 25 Retained.

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APPENDIX "A".
LOCATION TABLE OF HEAVY AND SIEGE BATTERIES WHICH NORMALLY COVER "C" DIVISIONAL SECTOR ON S.O.S.

(This does not include batteries employed on Counter Battery Work).

AUSTRALIAN CORPS HEAVY ARTILLERY.

<u>Battery.</u>	<u>Nature.</u>	<u>No. of Guns.</u>	<u>Location.</u>	<u>Position Call.</u>
<u>18th Bde. R.G.A.</u> (Affiliated to North Division.)			N. 5. D. 15. 55.	E 34.
180th Sge. Battery.	6" How.	4	O. 3. B. 90. 65.	E. U. 37.
236th Sge. Battery.	6" How.	4	I. 34. C. 3. 3.	E. S. 1
<u>50th Bde. R.G.A.</u>				
275th Sge. Battery.	8" How. (Mk. VI)	6	I. 32. C. 2. 5.	E. T. 56.
72nd Sge. Battery.	6" How.	4	O. 9. C. 05. 85.	F. R. 81.
74th Sge. Battery.	6" How.	4	I. 33. C. 40. 50.	E. U. 44.
75th Sge. Battery.	6" How.	4	O. 8. D. 65. 55.	F. R. 45.
<u>51st Bde. R.G.A.</u> (Affiliated for Bombardment)			N. 20. D. 2. 5.	F. F. 57.
169th Sge. Battery.	8" How. (Mk. VI)	6	O. 13. C. 5. 6.	E. W. 59.
255th Sge. Battery.	6" How.	4	O. 9. A. 60. 90.	F. R. 49.
283rd Sge. Battery.	6" How.	4	O. 13. B. 72. 15.	E. W. 4.
<u>41st Bde. R.G.A.</u>				
1st S.B.	6" How.	4	N. 20. D. 2. 5.	F. F. 8.
N. Rdg. Hvy. Bty.	80-pdr.	6	O. 19. B. 2. 3.	F. G. 60.
			N. 30. B. 5. 3.	F. I. 40.
		Wagon Lines.	N. 34. D. 2. 6.	F. 80.

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Continued.

XXIInd CORPS HEAVY ARTILLERY.

<u>Brigade.</u>	<u>Battery.</u>	<u>Nature.</u>	<u>No. of Guns.</u>	<u>Location.</u>	<u>Position Call.</u>
43rd R.G.A.	190th S.B.	6" How.	4	H.Q. H.30.C. 0. 0. I.23.D. 0. 6.	E 4. EQ 10.
53rd Bde. R.G.A.	188th S.B.	9.2" II How.	4	H.Q. H.29.A. 1. 0. I.27.D. 25.40.	E 8. ES 3.
	251st S.B.	6" How.	4	I.34.C. 2. 8.	ES 15.
	136th H.B.	60-pdr.	6	I.34.A.38.80.	ES 6.

N.B: The Barrages put down by these Batteries on receipt of an S.O.S. Call are shown on attached Tracing "E".

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DEFENCE SCHEME. APPENDIX "O".

Organization of A.A. Defences, (V.M.G. and Lewis Guns).

Defence of Forward Areas. (Ref. Map 'B'.)

Lewis Guns and Machine Guns are established in Posts for the protection of trenches, duckboard tracks etc. from low flying aeroplanes as follows :-

Right Brigade Sector -

1 Gun at	I.33.D.5.2	L.
1 "	" 0.4.B.5.5	L
1 "	" 0.5.A.2.4	L
1 "	" I.34.C.4.1	L
1 "	" I.34.D.0.2	L
1 "	" 0.9.A.9.7	L
1 "	" 0.2.D.7.9	L
1 "	" 0.3.A.8.8	L
1 "	" 0.5.C.1.9	V

Left Brigade Sector -

2 Guns at	J.25.D.00.35	L
1 Gun at	I.35.A.0.3	L
1 "	" I.34.B.8.2	L
1 "	" I.34.A.2.8	L
1 "	" I.33.D.0.8	L
1 "	" I.29.C.5.1	L
1 "	" I.25.C.2.6	V
1 "	" I.30.D.3.3	V

Artillery Protection.

Lewis Guns for the protection of Artillery Wagon Lines are located -

1 Gun at	N.14.C.00.85	L
1 "	" N.14.D.10.60	L
1 "	" N.23.C.9.9	L
1 "	" N.24.CENTRAL.	L

Billets and Camps. -

Anti-Aircraft Guns for the protection of billets and camps are located as follows :-

2 Guns at	N.17.A.2.7	L
2 "	" N.7.A.25.75	L
2 "	" M.12.C.3.0	L
2 "	" M.17.C.4.8	L
1 "	" N.10.A.9.2	L
1 "	" N.10.A.7.3	L
1 "	" N.16.A.5.9	L
1 "	" N.10.C.3.3	L
1 "	" N.13.B.7.8	V

NOTE: The Anti-Aircraft Defence of the Forward Area is in course of reconstruction in accordance with SECTION VII of Fourth Army No. 141 (G).

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DEFENCE SCHEME APPENDIX "D".

The anti-gas defensive measures throughout the Divisional area are generally speaking satisfactory. There are large supplies of anti-gas material, Strombos Horns, flapper fans, anti-gas fires, gas shell alarms, and other appliances well distributed throughout the whole area, and adequate reserves are maintained in stores at SPOIL BANK and at Divisional Headquarters.

A party of 24 Pioneers under the supervision of a Divisional Gas N.C.O. has been engaged for the past fortnight in rendering all the entrances to the tunnel system properly gas-proof. At present all forward Battalion and Brigade H.Q.'s, R.A.P.'s and A.D.S.'s and the tunnel systems at SPOIL BANK (including NORTH ST., CRATER DUGOUTS, ENGINEER DUGOUTS and LOCK HOSPITAL) and LARCH WOOD (including HILL 60 and the CATERPILLAR) have been so treated while parties are also engaged on GASPAR'S CLIFF and BUFF BANK systems and Artillery Brigade H.Q.

All main roads have notice-boards erected showing the boundaries of the 2 mile limit (within which respirators must be worn at the alert) and 5 mile limit (within which small box respirators must be carried) and notices are erected over all Strombos horn locations.

There are 36 Strombos horns installed in the area, each with two fully charged cy linders, and a reserve of 23 charged cy linders is maintained at the reserve stores. The Strombos horns are located at the following points :-

I.33.A.5.2	O.4.D.1.7	J.32.A.7.9
I.34.C.4.0	I.34.C.7.8	J.26.C.7.8
I.29.C.2.6	O.6.C.3.0	J.26.A.9.3
I.32.A.8.5	G.6.C.6.8	J.26.A.07.32
O.5.A.5.0	O.6.D.7.8	J.25.D.81.28
O.6.A.2.8	P.1.B.1.6	I.36.D.9.4
I.36.C.9.5	J.31.D.5.2	O.6.B.8.5
J.25.C.9.4	J.32.C.2.9	O.5.D.5.6
J.25.C.05.50	I.31.D.0.5	M.17.B.80.55
I.35.B.95.95	N.6.A.1.1	I.29.D.1.8
I.35.A.95.90	K.11.C.9.9	
I.35.D.3.8	N.16.C.2.8	
O.5.B.7.6	N.7.G.8.8	

This provides an efficient chain of alarms throughout the whole divisional area.

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DEFENCE SCHEME APPENDIX "E".

S. O. S. SIGNAL.

The S.O.S. Signal at present (Jany. 1918) is a Rifle Grenade bursting into three coloured lights in a string - RED over GREEN over YELLOW.

REPEATING STATIONS.

Each Artillery Group keeps an O.P. continuously manned. As soon as an S.O.S. Signal is seen on the Group front the F.O.O. on duty at the O.P. repeats it and then keeps his Group informed as to the situation. There are also S.O.S. repeating stations at the Machine Gun Company in IMAGE Reserve IMPERIAL BUNNETS and the A.A. Post at I.35.C.3.f.

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Appendix A 26

SECRET

MEDICAL ARRANGEMENTS - 4th Australian Division.

Reference Sheet 28 1/40,000.

LINE HELD :- H. Boundary J.26.b.3.4 to O.12.a.1.6.

29th January 1918.

	R.A.P's.	Relay Posts	Artillery Motor and Amb. Posts	Advanced Dressing Stations	Main Dressing Station.	Divisional Rest Stations	Evacuation.
Right Bde.	0.4.b.1.4. IRON BRIDGE	0.4.a.9.6	0.2.d.3.6 (Artillery) THE MOUND	I.35.a.30 SPOIL BANK		S.9.d MCGILLIGAN CAMP.	LEFT SECTOR From line to R.A.P. thence via Relay Posts & A.D.S. LARCH WOOD by hand carriage & tram to Motor Post VERBRANDEN OLEN HOUSE, thence by car to A.D.S. VOORMEZELE. RIGHT SECTOR. From line to R.A.Ps thence via Relay Posts to A.D.S. SPOIL BANK by hand carriage & tramway thence by car to A.D.S. VOORMEZELE. From A.D.S. VOORMEZELE by car to M.D.S. KEMMEL thence to 2nd ACOS. TROIS ARBRES by 6th E.A.C. Forward and) By 12th Aus. support area) Field Amb. Reserve area By 13th Aus. Field Amb.
	I.36.c.2.0) I.36.c.3.8)	0.5.a.5.9	N.10.a.9.9 VIERSTRAAT	I.31.c.4.6 VOORMEZELE	N.21.c.7.3 KEMMEL BREWERY		
		I.35.d.3.7 NORFOLK LODGE.	N.6.a.1.1 BRASSERIE VIERSTRAAT				
Left Bde.	J.25.c.9.5	(I.30.c.75.75) (Mt. SORRELL) (I.29.d.2.4) ZWARTELEEN	I.35.a.4.3 Tramway Post	I.29.c.1.8 LARCH WOOD		S.10.d. KEERSEBROM	

DISPOSITION

4th Aust. F. Amb. Divisional Rest Station KEERSEBROM, and MCGILLIGAN CAMP, S.9.d.
12th Aust. F. Amb. A.D.S. VOORMEZELE, and BRASSERIE VIERSTRAAT.
13th Aust. F. Amb. M.D.S. KEMMEL.

DENTAL UNITS.

No. 19 at D.R.S. KEERSEBROM.
No. 27 at BRASSERIE, VIERSTRAAT.
No. 34 at M.D.S. KEMMEL
No. 11 at 4th Aust.D.A.C. (M.23.d.5.9)

No. 2 Adv. Depot Med. Stores - No. 2 C.C.S. Sheet 36A F.5.d.
Mobile Bacteriological Lab. - No. 5 Canadian, BAILLEUL.
Foden Lorry Disinfectant - c/o A.D.M.S.
A.D.M.S. Office - SCHERPENBERG, M.17.b.80.55.

(Signed) G. W. BARBER
Colonel.

A.D.M.S. 4th Aust. Division.

SPECIAL CASES.

SCABIES to M.D.S. & D.R.S.
DYSENTERY) to HAEGEDOORNE
& SUSPECTS) CAMP S.7.d.3.0.
OPHTHAL-) to No. 50 C.C.S.
MIC and) Sheet 27, R.12.b.
S.I.W.*) *no. 3 A.C.C.S.
Sheet 27, L.10.b.
ROSE) to Rest Station
MEASLES) DEANOUTRE
INFECTIOUS to nearest C.C.S.

APPENDIX 45 59

INTELLIGENCE REGARDING ENEMY WORKS, DISPOSITIONS and DEFENCES

OPPOSITE THE DIVISIONAL FRONT.

1. ATTITUDE.

The attitude of the enemy opposite the Sector held by this Division is, on the whole, quiet. Very little patrolling is done by them, reliance for protection being apparently placed chiefly on Machine Guns.

2. DISPOSITIONS.

The 93rd I.R. (8th Div.), which is opposite the extreme right of our Sector, is believed to have two Companies in front line posts, with four in Support and six in Reserve.

No definite information is available regarding the 1st BAV. Res. Division, with the exception that they have two regiments in line and one in Reserve.

The 214th Division has all three regiments in line, but the exact dispositions are not known.

3. DEFENCES.

(a) Front Line. The front line consists of a series of outposts, the garrisons of which vary in strength from half a section (1 Lance Corporal and 4 men) to a section (1 N.C.O. and 8 men) per post.

(b) Strong Points. exist at -

"THE GIANT" (O.12.C), O.12.A.60.75., LOCK 6 (O.6.C), LOCK 5 (O.12.B) GAME COPSE (P.1.C), MAY FARM (P.1.D), CIRCUS POINT (P.2.C), DAMP COPSE (P.2.A), EAST FM. (J.32.D), POOL FM (J.32.B) TROT HOUSE (J.27.C) and BERRY COITS (J.27.A).

Other strongly-held posts exist at MOAT FM. (P.1.B) and FUNNY FM. (J.32.C).

(c) Wire. Much of the wire in the enemy's area to a depth of 500 to 800 yards from the enemy front line has been damaged by our shell fire, but our patrols and ground observers are continually reporting parties at work repairing wire. BASSEVILLE WOOD (in J.32.D and P.2.B.) is well wired. Opposite to our Right Brigade sub-sector strong belts of wire run parallel to the BASSEVILLE BEEK, both on the West and East sides of it, as far North as DAMP COPSE (P.2.A). East of this wire, further strong belts, running North and South, can be plainly seen on air photographs.

(d) The BASSEVILLE BEEK. In wet weather this forms a good natural obstacle. The banks have been considerably knocked about by shell fire, thus transforming the original narrow stream into an impassable morass in many places, varying in width from 8 to 20 yards. At present this brook forms an absolutely impassable barrier between us and the enemy from approximately J.32.D.25.95 right to our Northern Divisional Boundry.

4. ARTILLERY. The German Artillery covering the Divisional Front may be stated to consist, roughly, of about 100 Guns. This includes the TENBRIELEN GROUP (15 guns) KRUISECKE GROUP (40 guns) AMERICA GROUP (35 guns) and probably a few guns of the MEMIN ROAD and CHELEWE Groups.

DEFENCE SCHEME APPENDIX "H"...

TABLE OF ALLOTMENT OF ACCOMODATION.
ACCOMMODATED.

4th AUST. DIVISION

UNIT.		PERSONNEL.	TRANSPORT.
Divisional I.Q.		M.17.B.80.55 (SCHERPENBERG)	M.17.B.80.55
INF. BDE. I.Q.	A	I.32.A.8.5	N.20.B.5.8
	B.	I.33.D.0.7	N.11.C.3.3
	C.	N.7.C.7.8	N.16.C.2.9
BATTALION.	A.	O.5.A.2.0	N.20.B.3.9
	B.	I.36.C.9.5	N.20.B.9.9
	C.	I.36.A.35.95	N.20.B.3.9
	D.	I.34.C.1.1	N.20.B.9.9
	E.	I.29.C.15.85	N.11.C.3.3
	F.	N.17.A	N.11.C.3.3
	G.	N.10.B	N.11.C.3.3
	H.	M.5.A.9.4	N.11.C.3.3
	I.	N.5.A.9.9	N.10.C.5.3
	J. <i>M17C29</i>	N.7.C.7.8	N.16.A.6.9
	K.	N.7.A.	N.16.A.4.7
	L.	M.12.D.	N.16.A.4.9
	PIONEER BATTALION		N.10.D.1.7
FIELD COYS.	4th	A. N.6.A.1.2	N.6.A.1.2
	12th	B. H.Q. and rear Section BASSEIJE N.16.B.6.9. Forward three Sections LARCHWOOD TUNNELS I.29.C.	N.10.B.7.6
	13th	C. H.Q. and Rear Section BASSEIJE Forward three sections SPOILBANK I.33.A.0.1.	N.16.B.7.7. N.15.A.2.0. PIONEER FARM.

app. 13

UNIT.	PERSONNEL		TRANSPORT.	
M.G. COYS	A.	I.33.A.8.1.	N.21.A.1.9	
	B.	I.29.C.72.10	N.16.C.2.8	
	C.	N.13.B.7.8	N.10.CENTRAL	
	D.	N.13.B.7.9	N.13.B.7.8	
L.T.M. Btys.	A.	I.33.D.3.6	N.21.A.1.9	
	B.	I.35.A. THE CATERPILLAR	N.10.A.6.7	
	C.	N.5.A.9.4	N.16.C.2.9	
Field Arty. Bde. H.Q.	A.	27 O.R. POMPIER CAMP, N.14.A.30.30	14 horses	2 vehicles POMPIER CAMP, N.14.A.30.30.
	B.	26 O.R. DETTIGEN CAMP N.14.D.00.50	14 "	2 " DETTIGEN CAMP N.14.D.00.50.
BATTERIES	A.1.	1 Off. 146 O.R. POMPIER CAMP N.14.A.30.30.	165 Horses	20 veh. POMPIER CAMP N.14.A.30.30.
WAGON LINES	A.2.	1 " 146 O.R. " " " "	165 "	20 " " " "
	A.3.	1 " 146 O.R. " " " "	165 "	20 " " " "
	A.4.	1 " 146 O.R. " " " "	165 "	20 " " " "
	B.1.	1 " 148 O.R. DETTIGEN CAMP N.14.D.00.50	165 "	20 " DETTIGEN CAMP N.14.D.00.50.
	B.2.	1 " 148 O.R. " " " "	165 "	20 " " " "
	B.3.	1 " 148 O.R. " " " "	165 "	20 " " " "
	B.4.	1 " 148 O.R. " " " "	165 "	20 " " " "
D.A.C. LINES. H.Q.	3 Off.	37 O.R. ALMA LINES M.23.D.5.9	43 Horses	9 vehicles ALMA LINES, M.23.D.5.9.
1 Sec.	3 Off.	180 O.R. REDDAN LINES M.24.D.2.7	249 "	35 " REDDAN LINES M.24.D.2.7
2 Sec.	3 Off.	190 O.R. ALMA LINES M.23.D.5.9	249 "	35 " ALMA LINES M.23.D.5.9
SAA Sec.	2 Off.	162 O.R. SEBASTOPOL LINES M.21.A.7.3	126 "	40 " SEBASTOPOL LINES M.21.A.7.3
H.Q. TRAIN				
DIV. TRAIN H.Q. COY.	M.11.C.3.3	M.11.C.3.3		
A. COY.	M.12.D.3.3	M.12.D.3.3		
B. COY.	M.24.B.4.7	M.24.B.4.7		
C. COY.	M.11.C.3.0	M.11.C.3.0		

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App 13

UNIT.	PERSONNEL		TRANSPORT.
MOBILE VET. SECTION	N.7.A.7.3		
FIELD AMBULANCES.	A.4th	2 Tent Sub. Divs. MCGILLIGAN CAMP 1 Bearer Sub. Div. " "	MCGILLIGAN CAMP.
	B.12th.*	1 Tent Sub. Div. KEERSEBROOM A.D.S. VOORMEZELE, SPOIL BANK LARCHWOOD and Line of Evacuation.	BRASSERIE.
	C.13th.	M.D.S. KEMMEL. Complete.	KEMMEL.

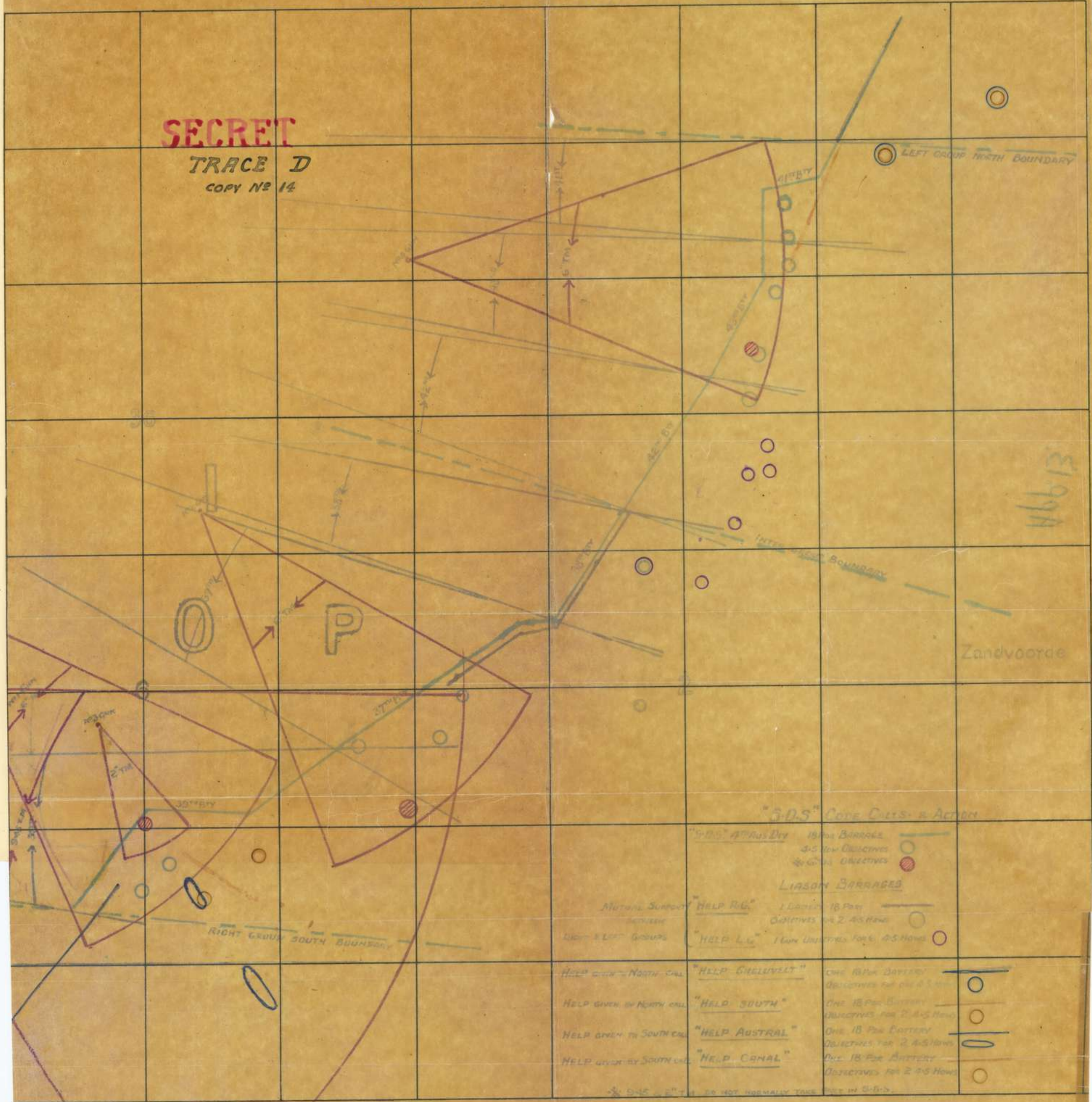
* Plus 2 Bearer Sub Divs. of A.

APP. 13.

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Identification Trace for use with Artillery Maps.

SECRET
TRACE D
COPY NO 14



"S.D.S." Core Cells & Action

"S.D.S." AT Aus Det	18 Pa Barrage	○
	3-5 Pa Observers	○
	6 Pa Observers	○
LIASON BARRAGES		
"HELP R.G."	18 Pa Barrage	○
	3-5 Pa Observers	○
	6 Pa Observers	○
"HELP L.G."	18 Pa Barrage	○
	3-5 Pa Observers	○
	6 Pa Observers	○
"HELP G.H.E.L.V.E.L.T."	One 18 Pa Battery	○
	Observers for 2 A.S. How	○
"HELP SOUTH"	One 18 Pa Battery	○
	Observers for 2 A.S. How	○
"HELP AUSTRAL"	One 18 Pa Battery	○
	Observers for 2 A.S. How	○
"HELP CANAL"	One 18 Pa Battery	○
	Observers for 2 A.S. How	○

* DMS 20" = 1" DO NOT NORMALLY TAKE PART IN S.D.S.

NOTE.—(1). These traces are intended to facilitate the communication of information as to the position of targets, which have been located on a squared map.
 (2). The squares on this trace are 500 yards in length on the 1/10,000 scale, 1,000 yards in length on the 1/20,000 scale, and 2,000 yards in length on the 1/40,000 scale.
 (3). The squares on the trace are fitted to the squares of the map showing the targets, which are then drawn on the trace. Sufficient letters and numbers must also be added to enable the recipient to place the trace in the correct position on his own map. A little detail may also be traced, but this is not essential. The name and scale of the map to which the trace refers must be always given. The trace can be used for the 1/10,000, 1/20,000, or 1/40,000 scale.

G.S.G.S. 3025.

Tracing taken from Sheet 28
 of the 1: 10,000 map of CANAL AREA
 Signature..... Date.....

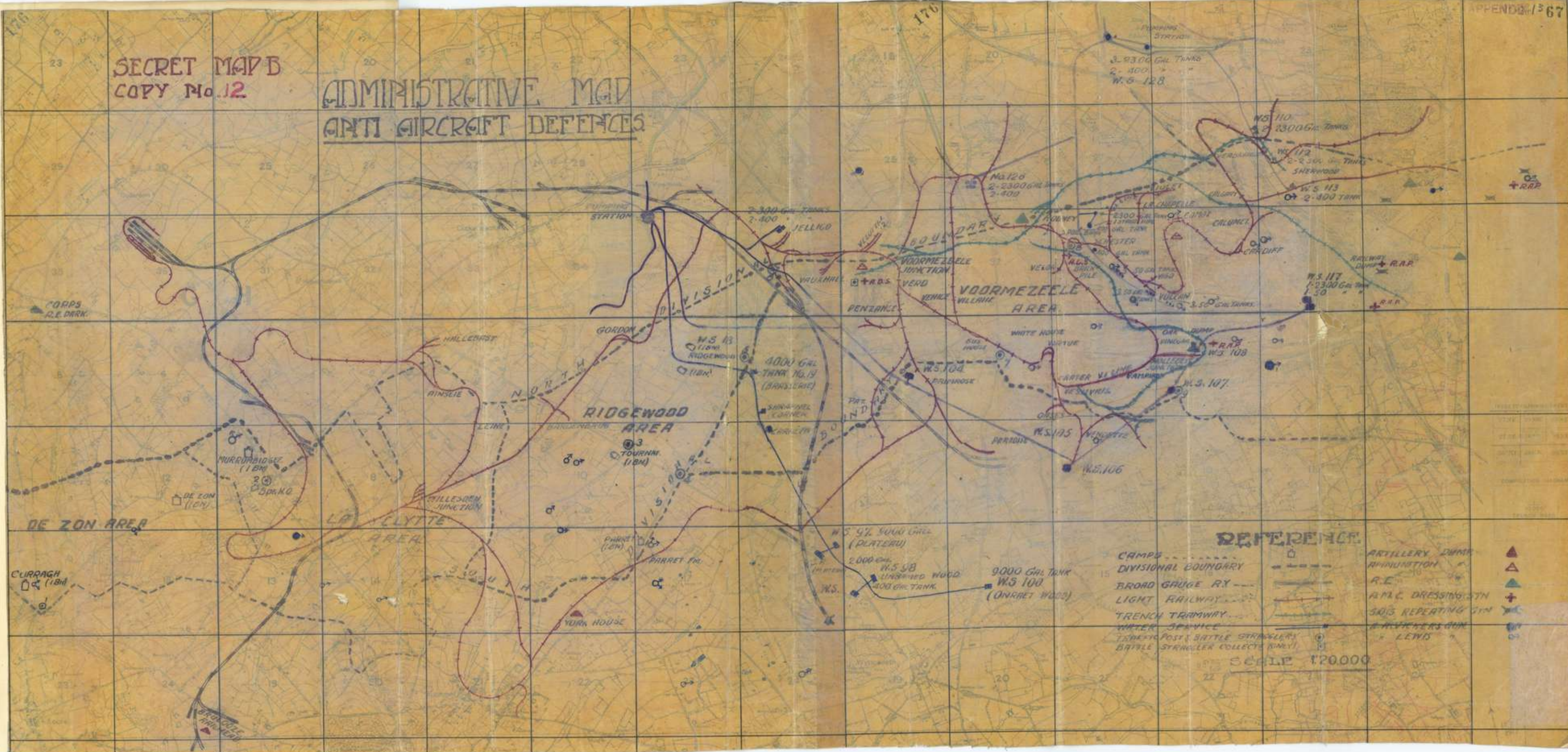
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SECRET MAP B
COPY No. 12

ADMINISTRATIVE MAP ANTI AIRCRAFT DEFENCES



REFERENCE

- CAMPS
- DIVISIONAL BOUNDARY
- BROAD GAUGE RY
- LIGHT RAILWAY
- TRENCH TRAMWAY
- WATER SERVICE
- TRENCH POSTS BATTLE STRAWLERY
- BATTLE STRAWLER COLLECTOR ONLY
- ARTILLERY DUMP
- AMMUNITION
- R.E.
- A.M.C. DRESSING STN
- SOIS REPEATING STN
- REVIEWERS GUN
- LEWIS

SCALE 1:20,000

- MAP A -

SECRET

"C" DIVISION SECTOR (SPECIAL) 1:10,000 MAP/S150/1.

176 BEKE

German Trenches corrected to 7-11-17. Part of Sheet 28.

