AWM4

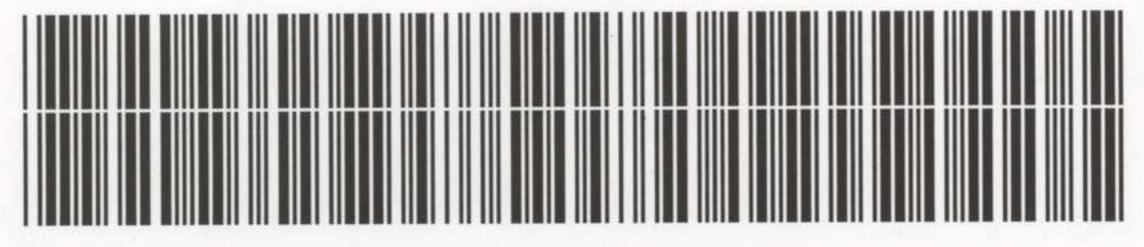
Australian Imperial Force unit war diaries, 1914-18 War

Formation Headquarters

Item number: 1/42/39 Part 3

Title: General Staff, Headquarters 1st Australian Division

April 1918



AWM4-1/42/39PART3

SECRET

DEFENCE SCHEHE.

B "e" DIVISION.

AUSTRALIAN CORPS.

Soctor .- WAMBEEK to NORTH FARM Sq.J. 32.a. oxclusivo.

Dato of Iscuo: 2nd April, 1918.

CONTENTS.

SECTION. 1. General Description of Front and Area.

2. Defensive Dispositions.
3. Action in case of attack.

4. Signal Communications.

5. Gos attack.

6. Special Units.

7. Works Policy.

3. Training Schomo.

9. Administration.

APPENDICES.

Appondix No. 1. Location of Hoadquartors of Units, otc.

2. Machine Gun Defence.

3. Roservo Rations.

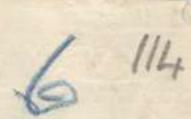
4. Numbering and naming of tronches.

5. Ammunition in Brigado Dumps.

6. Anti-airoraft Defence.

DISTRIBUTION

Copy No.	1)	Australian Corps.
	3	19th Division.
	4	49th Division.
	5	lot Aust. Inf . Brigado.
	6	3nd Aust.Inf.Brigado.
		ord Aust. Inf. Brigado.
	8	O.R.A. 1st Aust Division
	9	U.H.D. lat Augt. Division
	LO	"A.Q."
	L1	1st Aust. H.G. Battalion.
7	rs	War Diary.
	15	Filo.



SECTION 1.

GENERAL DESCRIPTION of the PROLT and AREA.

GILTUATION.

The defence of the Army front is dependent on the possession of the ridge which runs almost continuously from ADD. ILED to PARSCHEN--DADLE. From a study of the general position it would appear that an enemy attack against this ridge would have more for reaching results, if successful, against the scotor between the YPRES-Coll Ins Canal and the LEMIN Road than on any other part of the front. A comparatively short advance in this locality would strike at the root of the TPRES salient and would throaten the flank of the position along the HESSILES -WMTGCHAETE Ridge. A success nearer the point of the salient would require to penetrate to a much greater depth to obtain equal results. It would be an easier problem for us to take counter action against a direct attack from this direction since our flanks would be secured and the strength of our right flank would make a firm pivot position.

A thrust against the LEE INFO-WINDCH DOSition, even if successful in taking the whole of the ridge, would still find before it a readily defensible position and would not necessarily compel us to withdraw from the salient.

It would appear that if decisive results are sought, the main .weight of an attack will be between the Canal and the LELIE Road. The RESSILES-TEROILETE Ridge offers a suitable objective for a limited offensive on a large scale and this would probably involve action by this division south of the Canal.

LOCAL TOPOGRAPHICAL FRATURES.

(i) Main Ridge.

(a) The principal feature of the divisional sector is the ridge which runs northeast and southwest along the line TYTTSCHAETE- EIKHOF Farm- HILL 30- LOULT BORDELL and which is itself divided within the divisional sector into four sections by the ROOZEBIUK, the YPRES-CO. ILES Canal and the railway. The latter two run in very deep cuttings through the ridge and form important

(b) On the south the main ridge culminates at This is the central point from which three main features radiate -

The ridge running west to KWI WI. The INDSI To Ridge running south and

The Main Ridge running northeast towards PASLOHT DAELE.

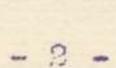
This portion of the ridge is capable of defence in greator depth than the high ground further north as there is a succession of defensible ridges to the West. These are-GRAND BOIL Spur which joins up with the SPALBROTHNOLTH Spur to the south.

The VIDRSTMAT-KRUISTRAATHOUN Ridge HOURT KELLIEL Systom.

(c) The Canal separates the northern portion of the Lain Ridge from the remainder very sharply.

From the Canal northward to the railway, a distance of 1200 yards, the ridge top forms a placeau which is capable of defence in depth and over which the enemy has no observation un--loss HILL 30 is captured.

Running back from this in a northwesterly direction is the WINDERANDER HOLDS: Spur which allows of a switch being developed to hold a break through by the enomy north of the sector.



(d) North of the railway the plateau culminates in HILL 60. This is probably the most important factor in the de--fonce of the northern portion of the sector. It covers the loft flank of the division in the event of a hostile break-through on the north, it is the final locality on which a hostile success on KLEIN ZILLEBEKE Spur must be broken, and its possession by the enemy would ensure him observation over the greater part of the main plateau south to the Canal.

A spur runs northwest from HILL 50 on which a switch can be developed to hold the enemy in the event of a breakthrough on HOURT SOREEL to the north of the sector. This spur is in the

sector north of this division.

(ii) Forward Spurs of the Hain Ridge.

(a) The COSTTAVERLE Spur slopes very gradually from the main ridge near OOSTTAVERLE food to the east. The enemy's front line is on the eastern foot of this spur.

(b) HOLLEBEKE Spur. This runs east from the main ridge south of the Canal to the village of the same name. It is a fairly regular slope to the east and dominates the low ground through Sqs. 0.0. and 0.12. through which the Canal passes. Its possession is an important factor in the defence of the KLIII ZILLEBEKE Spur.

lear the foot of the spur the Canal and railway meet in Sq. O.C.b. and run away from our front obliquely in a southwester--ly direction from about 0.6.0.3.8. forming a considerable obstacle

to an organised attack in front of the opur.

(c) KLEI. ZILLEBEKE Spur. Forth of the Canal this spur runs southeast from HILL 60 and slopes gently down to the valley of the BASSEVILLUBRIE. This is the forward buttress of the defences in the north of the sector. The fight for this spur will be the feature of the first stage of an attack from the direction of ZANDVOORDE. It is flanked on the south by the HOLLESTED Spur and on the north by the HET PAPOTSE Spur. It is separated from the latter by a marshy valley.

(iii) The BASSEVILLEBELK.

This stroam runs along the valley in front of our outpost system from the northern boundary to the Canal at a distance of about 1000 yards from our outposts. It forms a good natural obstacle to any attack across the valley between our front and the ZALDVOORDE Ridge. It has been so severely shelled that the bed of the stream is not clearly defined, but is now a broad marshy belt of water-filled shell holes. It will be im--possible before midsummer to employ Tanks on the portion of the front covered by this beek. It would be difficult to move field artillery across it except by prepared routes.

- 5 -

ORGALIBATION of DEFENCES.

(Vide Hap 10.1 .)

FROM TAGE.

The front held by the division extends from the WAR BEEK to HORTH Farm onclusive (Sq. J.SS.a.37.47.) A frontage along the outpost line of 5000 yards.

2. ORGALISATION of the DEFINITIONS.

The defences of the sector are organised in depth. Three defensive zones are in course of preparation -

- (i) The Forward Zone.
- (ii) The Second Zone.
- (iii) The Third Zone.

Each zone is organised in three systems of defence -

- The front line system.
- The support system.
- The reserve system.

The defences of the forward and second zones are shown on Lap 10.1.

5. PROPARATION of DEFINITIONS.

Brigades in the line are responsible for the proparation of the forward zone.

The Division is responsible for the preparation of the defences of the second zone.

The organisation of the third zone is outside the scope of the divicion in the line.

SECTION 2

DEFENSIVE DISPOSITIONS.

PRILCIPLES of DEFENCE.

the

- (i) The two main principles of defence are -
 - (a) Resistance to the utmost of every post.

 To retirement will be contemplated in any circumstances.

 Bocal penetrations by the enemy must not be allowed to

 affect posts to the flanks who will by their continued resist—

 -ance facilitate the delivery of immediate or prepared counter—

 -attacks.
 - (b) The defence will be active; local breaches of the defence will be dealt with promptly by counter-attack initiated by the commander of the section, plateon or company on the spot.

 A proportion of each unit of the garrison of the defences will be held in readiness for this. Consideration will be given to the organisation of deliberate counter attacks. Proparations for them will be organised and recorded in brigade and battalion defence schemes.
- (ii) Each battalion section of defence and each brigade sub-sector will be organised as a defended area so that every inch of ground will be contested by a network of defences organised in systems.
- (iii) Complete master of HO HAH'S LAID is to be maintained.

PRINCIPLES GOVERNILLE DISPOSITIONS.

- (i) In accordance with the conclusions of Section 1, the main strength of the troops detailed to the defences is held in the north The right brigade in the line has three battaliens in the line and one in reserve; the left brigade in the line has two battaliens in the line, one in support and one in reserve.
- (ii) Recent experience tends to show that, in the event of a general attack, the enemy will endeavour to bring annihilating artillery fir to bear on the whole forward zone for a few hours before launching the infantry attack. The advisibility of reducing the strength of the outposts and supporting systems to prevent their annihilation where there is not adequate protection in deep dugouts and concrete works must be borne in mind.

maximum power of defence distributed in depth together with occurring a of garrison in order to ensure that the bulk of the troops are available to meet and deal with the hestile infantry advance on a line where the artillery action is liable to be fought out on the most favourable terms for us.

Then the hostile infantry is engaged troops will be available to restore the situation where the enemy may have get through. Until evidence of a plan for a general attack appears, the garrison of the forward zone must be sufficient to deal with minor enterprise.

(iii) The arrangements for the defence include plane for dealing with a break-through by the enemy on both flanks of the division. The defence schemes of brigades and units are also to include plans for dealing with a break-through by the enemy on their respective flanks. The details of these arrangements are to be worked out in conjunction with commanders on the flanks.

of the systems of the Forward Zone within the limits of frontage allotted to the brigade. The organisation of the troops allotted as garrison of each system, apart from the troops retained as reserves by brigade commanders, of the Forward Zone is to be one fourth approximately to the outpost system, one fourth to the support system, one half to the reserve system. This is to be considered as a broad guiding principle only and must be medified to meet local requirements.

Accommodation is to be provided in each system for the troops detailed as its garrison. Garrisons of the outpest and support systems of the Forward Zone must live at their pests. There will be no time to reinforce these systems in the event of an attack

boforo they can be fully engaged by the enemy.

Brigado Roservo Troops will be quartered in rear of or within the Second Zone defences.

. The FORWARD ZOLL.

(1) The Outpost Systom.

This system consists of a line of shell hole posts with a few pillboxes. The outpost line exists to give all possible observation over the enemy's defences and to deny him facilities for approaching our position. The rele of the outpost system in a hostile attack is to resist to the last in order to break the attack and if possible defeat it. It must gain time to enable the defences in rear to be manned. Posts must be self-supporting as it will be impracticable to reinferce garrisons by day. Where ground necessitates posts being placed at a distance in front of the picquet line, the strength of the post is to be not less than one plateen. The plateen may be distributed in two or three groups provided these are in very close support of one another and each group as well as each post is completely wired. The grouping system is only to be used when it is impracticable to establish the garrison in posts of a plateen each.

The outpost system is to be hold as thinly as is compatible

with socurity.

(11) The Support System.

This must be regarded as the main line of resistance of gar-risons of the Forward Zone and must be developed with this in
view. The system is to be organised as a series of mutually sup-porting posts joined by traffic trenches where suitable. The
system is to be covered by protective wire. Tactical wire is to
be laid out in such a way that it will not give away the location
of posts.

(iii) The Reserve System.

This consists on the right and in the centre of a series of defensible posts most of which are well concealed. They are covered by protective wire, and are to be covered by tactical wire. On the left there is a good continuous trench.

The defence of this system near the WHITE Chatcau is of great importance. This is actually the root of the YPRES salient and our

position is lacking in dorth in this locality.

At the northern end of the sector the defence of this system is the main defence of the KLEIT ZILLEBERKE buttress. Its less would make our task of holding HILL 50 very difficult.

4. The SECOND ZOND.

. . .

By reason of its position, the Second Zone forms a system be--hind which brigade and divisional reserves can be sheltered. In the event of the enemy breaking through the Forward Zone the defences of - 6 -

the Second Zone will be held according to circumstances and troops available.

They may be manned by -

(a) Roserve Battalions of Line Brigades.
(b) By the Roserve Brigade.

The posts of the firing line Second Zone will form rallying points for the Forward Zone . Nuclous garrisons for the Firing Line System Second Zone are provided by Brigades in the line.

ALLOTHINT of TROOPS.

TROOPS AVAILABLE. 1.

The troops available for the defence of the sector are -

Ono Division. Two additional F.A. Brigados.

One troop of Light Horse and one plateen of cyclists.

One treep of Light Herse and one Cyclist plateon are held avail--able in case of need in the Divisional Sector on direct application 2. boing made by the Division to the O.C. Light Herse Regiment. Hoadquartors of Light Horse are at LOCRE.

INFANTRY. 3.

The sector is divided into two brigade subsectors to each of

which one infantry brigade is detailed. The right brigade has three battelions in the line and one battalion in recerve; the left brigade has two battalions in the line one in support and one reserve battalion.

Rosorve battalions are not to be employed by brigades without

the authority of Divisional Headquarters.

The Divisional Reserve consists of one infart ry brigade, ene

Pionoor Battalion (less dotachements).

The Roserve Infantry Brigade is held in Corpc reserve and is not disposable by the Division without authority from Corps Head-

-quarters. The inter-brigade boundary is the line running along the HOLLEBEKE-St. ELOI Road from HOLLEDEKE Chatoau to St. ELOI at 0.2. contral from there to 0.1.central and thonco along the BOLLMARTBEEK to N.18. contral and then to VIERSTRAAT, (vide Lap No.1.)

Each infantry brigade consists of four battalions and one

L.T.M.Bty. The locations of headquarters of units are given in Appendix 1. Dotails of dispositions are shown on Map No.2.

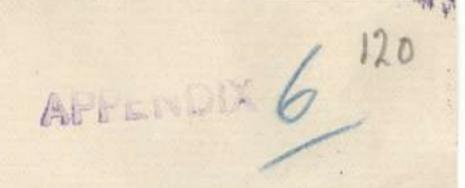
4. MACHINE GUNS.

Ono M.G. Battalion, consisting of four companies is available. The machine gans are distributed in depth. Details of dispositions and tasks, etc. are shown in Appendix 2. Distribution of fire of batteries and S.O.B. barrage is shown in Map No.5.

5. (a) FIELD ARTILLERY.

Four field artillery brigades are available. They are organised in two groups of two brigades each. Right Group Hoadquartors N.18.b.5.6. Loft Group Headquarters I.32.a.90.95.

The right group ervers the right infantry brigade and the loft group the loft infantry brigado.



In order to facilitate concentration, the divisional front is divided into 9 lanes of fire, lettered from A to I, commencing from the right.

Boundarios of lanos will be east and west lines through the

following points .-

0.23.d.1.0. 0.23.b.30.15. 0.17.d.80.20. 0.18.2.00.20. 0.11.d.80.30. 0.12.0.50.50. P.1.6 .50.60. P.2.a.20.65. J.32.0.80.70.

J.32.b.40.60. In the event of an S.O.S. each bettery immediately opens fire on its own lane, and fire will then be concertrated en to one or more lanes by 0.0s. Groups, or by D.A.H.Q. as information is obtained the state of the state of

Dotails of gun positions, allotment of tanks, oto.m are given in Artillery Defence Scheme. Distribution of fire of batteries and S.O.S. barrage lines are shown on Map No. 4.

(b) HEAVY ARTILLERY.

The section is covered by two brigades of R.G.A. (each con--sisting of throo 6" howitzer battories and one 8" or 9.2" howitzer battery) plus one 6" gun battery and one 12" railway mounted howitzer battory.

The 18th Brigado R.G.A. - Hoadquarters N.5.d.15.55. is

affiliated to the division for bembardment tasks.

The Heavy Artillery, 22nd Corps, also covers the morthern

portion of the front.

Counter-battory work is undertaken by the Australian Corps Hoavy Artillory and 22nd Corps Hoavy Artillory.

TRENCH MORTARS. (c)

6" Nowton Tronch Mortars are distributed as follows -In line - Two 6" at 0.5.b.42.65.

Two 6" at I.38.d.45.45.

Ono 6" at 0.11.0.

Ono 6" at 0.16.d.

One 6" at 0.22.d.

One 6" at 0.30.d.20.05. In Reserve -

Ono 6" at 0.4.b.45.85.

One 6" at 0.10.d.

One 6" at 0.15.d.

One 6" at 0.21.b.

Arcs and Lines of fire are shown on Map No. 5.

(d) CLOSE DEFENCE GUNS.

15-pdr. guns for eloso defence are distributed as fellows -

Loft Group - Ono at (1.30.d.20.90 Right Group-Ono at 0.10.c.80.20 One at 0.15.d.80.50 One at 1.30.d.50.00 One at 0.28.a.05.15

One at I.35.d.65.45 ono at I.35.c.42.05.

They have 250 rounds per gun at gun positions. These guns are not to open fire except when there is a gener--al advance of hostile infantry or to doal with hostile tanks.

OO-OPERATION.

INFANTRY and ARTILLERY.

Fiold Artillory Brigado Hoadquarters of right group not functioning in the line is located at Right Infantry Brigade Head--quartors and the Brigado Commander acts as liaison officer for the right group.

Loft Group Hoadquarters is close to loft Infantry Brigade

Headquarters.

An artillory liaison officer remains with each battalion headquartors in the line during the hours of darkness; during the day time this officer acts as an observing officer. The officer from the battery covering a company visits the company headquarters daily.

Roquests by infantry for artillory support, both for field and heavy artillery other than S.O.S., are made to artillery group commandors.

During the hours of markness the liaison officer acts as advisor to battalion hoadquarters in artillory matters. The liaison officer is in communication with battery and group head--quartors.

On request from a company commander, an artillery officer goos forward to the firing line in order that the infantry officer may point out to him on the ground any centres of enemy activity, such as hostilo M.Gs., T.Ms., otc.

Counter Battery. Counter battery office in WESTHOF Farm T.19.a.40.15. All information of value to heavy artillery is at once sont to the counter battery office and when assistance is re--quirod application is made to that office.

SECTION 3.

ACTION in CASE of ATTACK.

. 1. PROBABLE FORMS OF ATTACK.

Throe forms of attack must be anticipated.

(1) A minor attack in the form of a raid to secure identifi--cation or to seize a locality.

(ii) A gonoral attack which may be -

(a) A deliberate propared attack with artillory bombardment.

(b) An attack without preparatory bombardment.

2. MINOR OPERATION.

- (i) In order to doal with a minor attack, the following ar--rangements are in hand.
 - (a) Each artillery group has a forward O.P. which is in direct tele-phono communication with group headquarters.
 - (b) If the S.O.S. signal is sent up, the artillery opens on the usual S.O.S. barrage lines.
 - (c) In order to bring concentrated artillery fire to bear on the enemy raiders as soon as the locality on which the raid is being made can be determined, a special light signal is sent up from the company attacked. The signal is issued to, on charge of, and sent up by officers of the front line companies only.

 If the special light signal is sent up, the artillery barrage is concentrated on the battalien front from which the signal appears. The C.R.A. will arrange for the liaison barrages of flanking artillery to cover the outer flanks of the division.
 - (d) The special signal to be employed is notified from time to time.
- (ii) The extent and intensity of the enemy's bombardment should be an indication of his objective. In the event of any failure of the special proparations, careful observation of the hostile artillery fire may permit of bringing artillery fire to bear on the enemy's lines opposite the point raided, although the enemy will probably bring fire to bear on various places to conceal the real objective. Should the enemy succeed in establishing himself in our lines, he is to be counterattacked immediately from both flanks and from the support trenches where such are in sufficiently close proximity. The counterattack is to be launched by the order of the commander on the spot the company commander, plateon commander, section commander or eldest soldier of the party.

It is essential that the counterattack be delivered without delay to prevent the enemy consolidating.

(iii) In any case, until the locality is retaken, it must be isolated and firmly held in a pocket until its recapture. The artillory will prevent German reinforcements coming up to the support and the infantry must endeavour to locate and report the exact position held by the enemy so that our artillory may be be about the captured locality with precision. Artillory fire will not be opened on the lost locality without the sanction of the infantry commander concerned.

3. GENERAL ATTACK.

A genoral attack may assume two forms -

(i) One in which we are informed of the enemy's intentions by reason of his preliminary preparations. This attack will be preceded probably by an intense bembardment. The exact moment of such attack cannot be foreseen with certainty. The Defence Schemes of Brigades and Battaliens lay down the role of all troops allotted to the defence of the Forward Zono in the event of a general attack. No ground is to be given up under any circumstances. The most forward portion of the defences must break up the enemy's attack. In the event of him break-ing through the Outpost System, the direct fire machine guns which are distributed in depth must break up his attack.

The action of brigades will be governed by the principles laid down in Section 2.

all troops stand to and special officer observers are detailed. All headquarters will be warned. The officer on duty at all headquarters is responsible for questioning forward and flank headquarters with regard to any artillery activity that they may hear or observe.

(ii) The second form of general attack may be an attempt at sur-

A surprise attack is possible, but very improbable, in this sector owing to the exceptional facilities for observation which we possess, and the difficulty of crossing the BASSEVILLEBEEK on the north-ern part of the front. It is unlikely to be successful unless accompanied by a considerable body of Tanks; the ground forward of our position is not suitable for the employment of Tanks in the winter. The enemy is to be kept under careful and continuous observation and all signs of movement and unusual activity on his part are to be reported.

(a) BRIGADES in the LINE.

G.Os.C. Brigades in the front line are responsible that the Forward Zone of the dofonces is maintained. As soon as it is ascortained that a hostile attack in force is being made, they will ensure that the units under their command take action in accordance with the Dofonce Schomes. Dotailed Schemes are drawn up by each brigade and battalion and these are to contain clear and concise instructions as to-

(a) role of all units in a general attack.

(b) distribution of troops to defences. (c) places of assembly.

(d) roads from living places to places of assembly.

(e) positions of doployment in addition to places of assembly if required and routes forward to them.

(f) arrangements for counter-attack.
(g) arrangements for flank action.

(b) ACTION of RESERVE BRIGADE.

The Reservo Brigado may be required -

- (i) to act against an attack from the direction of the ZANDVOORDE Spur or to doal with a break-through the front of the flanking division to the north.
- (ii) to deal with an attack against the HOLLEBEKE and WAMBEEK Spurs in conjunction with an attack further to the south against the MESSINES ridge.
- (111) to occupy the 2nd Zone defences.
- (1v) to support the right division under a demand from Corps H.C.

Assembly Poritions.

Assombly positions will be chosen to deal with casos (i) (ii) a (iii).

- 11 -

Case (i) In the vicinity of the GILLID BOIS Spur. (ii) In the vicinity of BUS House, Sq. 0.2.a.

(iii) Two battalions as in (i) and two battalions as in (ii).

Brigade Headquarters for (i) will be established at TISCHATTE Dugout, Sq. 0.19.d.10.85., ... for (ii) and (iii) in SPOILBALK, Sq. I.55.d.1.6.

Hoadquarters of units will be reconneitred and selected for each caso.

In the case of battalions assembling in the vicinity of the" GRAND BOIS spur, a report centre will be opened at Test Box W.H. Sq. 0.13.d.0.4. For the battalions assembling in the vicinity of BUS House, a report centre will be opened at Test Box C. Sq.O.R.a.2.7, the personnel to open these report centres will be provided by Brigade Signal Section.

Routes to assembly positions will be reconneitred and marked

for movement both by day and by night.

Routes forward of assembly positions will be similarly

remainditred and marked.

Details for action in each of the cases cited will be laid down in Roservo Brigade Defence Schomes.

(a) PRECAUTIONARY ACTION.

When there are indications of the imminence of hestile attack, a presautionary period will be initiated.

The proceutionary period will open on receipt of the message

'PRECAUTIONARY ACTION' from Divisional Headquarters.

Action will be taken on receipt of this order to bring overy unit and formation into a condition of immediate roadiness for battle.

The precautionary period will be of indefinite duration. The action to be taken in the precautionary period will be recorded in all Defence Schemes, and arrangements made will ensure that the most essen--tial action will be taken at the outset. All essential action is to be completed within 34 hours. All commanders will take action to en--suro that all battle stations are maunod.

Infantry Brigado Commanders will issue such orders as will

ensure that -

(a) Two days supply of water, rations and ammunition are placed in all posts. The scale of amunition will be as laid down in Defence Organisation No.1. para 2. (b).

G.O.C. Reserve Brigade will arrange this as regards the Second Zone. (b) Arrangements are to be made for every man to be issued with one

Hills granade.

- (c) Post orders and range cards in all posts are checked and brought up to date.
- (d) Reserve Infantry are issued with iron rations and completed to 170 rounds per man. Wire cutters with units are to be issued to troops whose role is to counter attack.

(o) All working parties detached from units know what action to take in the event of hostile attack.

(f) Infantry are prepared to march at 50 minutes notice.

C.R.A. will ensure that (a) there is sufficient ammunition available for two days continuous operations; (b) close defence guns are warned and manned; (c) 0.Ps. are continuously manned.

Ingineer field companies and Pioneers employed in rear of Reserve System, Forward Zone, will be prepared to move at once to their assembly positions. Pionocrs detailed for work on C.Ts. will remain in the vicinity of their tasks and keep the C.To. open. Ammunition and tool limbors will be loaded.



(d) ACTION of ENGINEERS.

will be detailed in Infantry Brigade Defence Schomes. Engineers working in rear of the Forward Zone will withdraw to their company parado grounds and await orders of C.R.E.

"Z" Special Coy. R.E., quartered in BIRMINGHAM Camp, LOORE, will come under the orders of the C.R.E. and will be available for

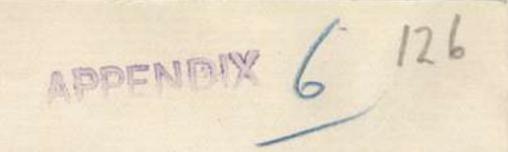
duty as reservo engineer company.

134th Tunnolling Company omployed in the left brigade area will come under the orders of G.O.C. Left Brigade.

(o) ACTION of PIONEERS.

In order that the full strongth of the Pioneor Battalion may be utilized to the best advantage, the action as detailed below will be taken in the event of a hostile attack or general alarm. -

	Sorial No.	Detail.	Action to bo taken.	To report location and strength to.
	1.	Bn.H.Q. and transport at GODEZONE Farm N.10.d.	Hoadquartors will stand to arms; ammunition, tool limbors and water carts will be leaded; horses har-nessed but not hooked in.	Div. H.Q. when Battn. is roady to movo.
	2.	Coy. at N.6.d.7.9.	(a) If at work on 2nd Zone defences will man nearest posts in the firing line system, 2nd Zone. On relief by infantry will withdraw to company lines. (b) If in camp will stand to arms in company lines.	
THE REAL PROPERTY.	3.	Coy. at N.11.a.7.8.	As in Serial 2.	
	4.	Ooy. at N.5.d.3.3.	(a) Parties employed on communications will remain at their tasks and keep communications open. (b) Remainder of company will stand to arms in the company lines.	To Pionoor Bn. Hoadquartors.
	5.	Coy. at 0.1.e.3.5. (loss 1 platoo on tramways.)	Assomble and stand to arms in company lines.	To Pionoor Bn. Hoadquartors.
	6.	l platoon on tramway works.	Romain at present location.	
The state of the s	7.	4 Lowis Guns now with Coys.	Assemble and stand to with the companies to which they are attached.	Coy. Commander concornod.
	8.	Romaining 4 guns.	Assemble with company at N.11.a.7.8.	Coy. Commander at N.11.2.7.8. and Pioneer Bn. Headquarters.



- (ii) When ordered to stand to arms, all ranks will turn out in fighting order with two field waterbettles and the iron ration.
 75% of the rank and file will carry shovels, 25% will carry picks.
- (iii) Boforo commoncing any now work in a battalion sector, the officers of N.C.Os. in charge of parties will report for instructions as to their action in ease of alarm to the battalion com-mander in whose sector they are to work.

(r) WORKING PARTIES.

- (1) Working parties east of the KTAMPL-VIERSTRAAT-ELZELWALLE Road will always carry their arms. Parties of the reserve brigade working forward will in the event of a general attack move at once towards their quarters. Should the alarm be given by day, ar--rangements will be made by the reserve brigade to collect working parties from the forward area along the LOOK 8 St.ELOI-WYTSCHAUTE Road and direct them to battalien places of assembly.
- (ii) Parties working in the area forward of the 2nd Zone will cocupy positions in the nearest defensible post. The Commander will report at once to the nearest headquarters and will send a signal message to his own headquarters reporting his action. Working parties found by infantry brigades in the line will act as ordered by G.O.C. Brigado.
- (iii) Troops will be instructed that as a general principle in default of orders, detached parties will occupy the nearest defence, report to and act under the orders of the nearest company, battal-ion or brigade commender in order to repol any sudden attack.

S.O.S. ARRANGEMENTS.

1. (i) The following code will be employed in the S.O.S. signal messageRight Battalien Right Brigade S.O.S. COSTTAVERNE left.

Contro " " HOLLEBEKE right.
Left " " left.

Right Battalion Loft Brigado S.O.S. Canal right.
Loft " " loft.

- (11) The S.O.S. signal calls for immediate fire from the artil-lory and machine guns upon S.O.S. barrage lines. Supplementary
 to the S.O.S. signal message, the S.O.S. light signal is sent up.
- 2. The rates of fire for S.O.S. will be as follows ...
 - (a) For 18-Pdr. Whon the S.O.S. signal message is received or sup-plementary light is seen -

1st 5 minutos, 4 rounds por gun por minuto.
2nd 5 " 3 " " " " "

5"Hows. - let 5 minutes 3 rounds por How. for minute

(b) If the S.O.S. signal or message is repeated, the rates reverted to at once for both 18-per. and 4.5' hewitzers will be -

2nd 5 " 2 " " " " " " " "



Flold Artillory.

The artillory acts on socing the supplementary rocket signal whether a signal message is received or not. At each 18-pdr. gun pit 20 rounds are kept distinctly labelled "S.O.S." with fuses correctly set.

Heavy Artillory.

made to thom. This request is made through Divisional Artillery H.Q. or may be made direct by a brigade commander in which case Divisional H.Q. is to be at once informed.

Bolay Posts.

In each brigade area a system of S.O.S. relay posts has been established in order to ensure the enemy chould not secure an advantage by action during foggy weather. These posts are shown on Map No.2. During very heavy fogs, Commanding Officers of battaliens in the line are responsible that S.O.S. relay posts are set at very close intervals to ensure that the S.O.S. is repeated back to the artillery.

Sentries will be posted day and night continuously at each post during foggy weather.

SECTION 4.

SIGNAL COMMUNICATIONS.

- (1) The main system of Communications from Divisional headquarters forward to Brigades, Battaliens, Artillery Groups, Batteries, and O.Ps. 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 me thods to cable are provided as under -
 - (a) Pigeons from battalions, companies in line, O.Ps. and field artillery groups back via Division to Brigades, etc.
 - (b) Runners up and down betwoon all companies, battalions, etc.
 - (c) Earth Conduction Sorvice, up and down working between battal-
 - (d) Visual signalling from companies in line back to battalions, thence to brigades.

System of Buriod Cables, Signal Exchanges, Wireless, Power Buzzer and Visual Stations as per Diagram 'Signal Communications.' Map No.6.

SECTION 5.

GAS ATTAOK .

- 1. AtAction to be taken in the event of a gas attack is laid down in "Standing Orders for Defence against Gas", and G.S. Memos issued from time to time.
- 2. On the approach of a gas cloud, warning will be given by priority signal message. The message will be in the following form-

Example.

Address to

3rd Augt. Brigado

Toxt.

3.

Gas 0.29.a.

Sendor.

12th Battalion.

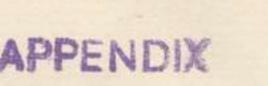
Distribution of gas appliances is shown in Map No.5%.

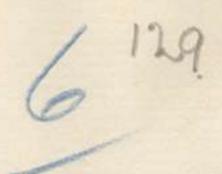
SECTION 6.

SPECIAL UNITS.

- (a) "Z" Coy. Special Brigado R.E., BIRMINGHAM Camp, LOCRE, Arrangements for the action of this company are laid down in 'Action of Engineers', Section 3.
- (b) 184th Tunnolling Company. Portion of this unit is engaged in deep dugout construction in the left brigade sector.

 Arrangements for its employment are laid down in 'Action of Engineers', Section 3.





WORKS PULICY.

1. ALLOTMENT of RESPONSIBILITIES.

(a) Forward Zone.

Brigados in the line are responsible for work and labour on all works forward of and oxclusive of the Roservo Line of

The C.R.E. is responsible for the allotmont of engineer

personnol for technical supervision and assistance.

The Division is responsible for the control of work in the Rosorvo System of the Forward Zono. The labour for work in this portion of the Forward Zono is provided by brigades in the line on the direct domand of the field company commanders responsible for carrying out the work.

(b) Socond Zone.

The Division is responsible for the preparation of the Second Zono. Infantry working parties are provided by the reservo brigade. Tochnical supervision and assistance is pro--vided by the Piencer Battalien.

The principle of employment of infantry parties in the Second Zone is that the parties from each battalion will be om--ployed in the section of defence allotted to it under the Reservo

Brigade Defence Schome.

c) Communications.

The C.R.E. is responsible for communications up to the Second Zone, forward of this the Pioncer Battalien is responsible.

(d) Camouflago.

A special plateon of Pioneers is detailed for camouflage work. O.C. Platoon makes arrangements for supervision of all camou--flago, working in close touch with C.R.E. Camouflago material is supplied through engineer dumps.

WORKS OFFICERS.

Brigade and Battalion Works Officers work in close co-

-operation with the engineer officer.

The chief duty of the works officers is to arrange for working parties and soo that they arrive on the tanks correctly, but the actual distribution of the working parties should not be made without consulting the engineer officer so that he can arrange for sappor supervision. The correct distribution of working parties to work under the direction of the engineers closely interests the onginoor officers concorned.

ORDER of WORK.

The order of importance of work is -(i) Solootion of sites for M.G. emplacements and working out lines of fire. In most cases this is done already, but commanders must check the lines of fire with great care. There must be no deed ground. The use of cross fire must be carefully worked out.

(11) Wiring. (a) Tactical wiring must be carofully plannod on tho ground so as to be onfiladed from il.G. positions, but it should not disclose the actual gun positions.

(b) Each defensive system will be covered by protective

wire concealed as far as possible.

(c) Pormamont wiring parties will be detailed to carry out the plans of the commanders concerned in regard to wiring This applies to the Outpost System as well as those farther beck. The amount of wire that can be put out by a permanent party working for a wock on definite plans is very great.



- (iii) Provision of accommodation. In each defensive system cuffi--cient accommedation must be developed for the whole garrison. This should be made splinter proof and where possible shell proof. It is inadvisable to undermine the parapet, but where splinter proof accommodation is built in a parados, it must not be open to the enemy's direct frontal fire. It can be placed in the parades of a traverse or a little distance bohind the actual tronches.
- (iv) Provision of machino gun omplacements, and alternative positions.
 - (v) Construction within each system of strong points and defended localities. As timo permits these are connected by Travel Tronches until complete defensive systems are developed.

4. PRINCIPLES of WORK.

- (1) Work is allotted as piece work, the same parties are detailed until the work is completed, except when provented by a battalien roliof ..
- (ii) Units are detailed complete, e.g. by plateons, companies, etc. The actual number available for work in a company will vary in each unit. The daily strength roturn is utilized at Divisional H.Q. as the basis on which to check the numbers employed.
- (iii) On rollief representatives of the units taking over work report at least one whole day before taking over in order to become famil--iar with dotails of the work and to prevent loss of timo.
 - (iv) A table of working parties is drawn up daily. All working par--ties will be given a slip laying down strength of party, place and hour at which to roport, nature of work, oto. This is best employ--ed when made out in triplicate.

a) Copy No.1 remains at Brigade or Battalion H.Q. b) Copy No. 3. is forwarded to the Engineer Field Coy.

(c) Copy No.5. is cut into strips and the O.C. of the party or unit detailed is given the slip concerning his party. The slip contains his caplote instructions. This system is put forward as a suggestion only. It has been used with oxcollent results. The great point is complete organisa--tion of work in order to economise labour.

SECTION 8.

TRAINING SOHIME

REINFORCEMENT Camp .- is situated near CAESTRE (W.10.c.1.1.) and has accommodation for 24 officers and 500 other ranks. Reinfercements 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 con--ductod at this camp.

2. TRAINING.

Few facilities exist in the present divisional sector for training purposes. Opportunities are also rare ewing 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.

12 acros. MURRUMBIDGEE

Camp.

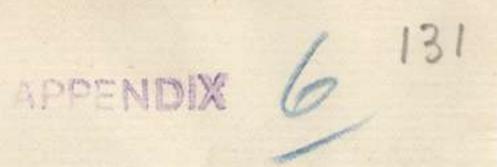
PARRET Camp.

Suitable ground for close order drill at N.16.1. CURRAGH Camp. Ground at M.16.a.7.5. for close order work.

Lowis Gun Rango is under construction at M.16.b.3.C.

Bayonot Fighting Gallows oxist at N.21.a.5.5.

Rifle Ranges at. N.11. C.2.8 + M. 18. a.1. o.



SPCTION 9.

1. AREA ORGANISATION.

The Divisional Area is organised into -

Throe Forward Sub-Areas, each under a Sub-Area Commandant appointed by the Division.

Four Rear Areas each administered by an Area Commandant appointed by the Corps.

Thoso areas are as under .-

Forward Sub-Aroas.

Rear Areas.

RED CHATEAU Sub-Aroa.
CRAND BOIS . do.
VOORMEZELLE do.

RIDGEWOOD Area.

La CLYTTE Area.

DE ZON Area.

The boundaries of those Areas are given on attached Map No.8.

In addition to those Areas, the deep dugouts in the forward portion of the VOORMEZELLE Area are divided into two systems, viz., SPOILBANK and LAROHWOOD.

Commandant who is repponsible for the pumping and general repair of the dugoute under his control. To assist in this work each Dugout System Commandant has 45 infantry attached to him.

2. QUARTERING.

All quartering forward of a north and south line through WYTSCHAETE and VOORFIZELLE is composed of deep dugouts or splinter proof shelters.

The troops in the rear areas are quartered in hutted campo.

The map location and accommodation of all camps, doep dugcuts, otc. is given in Map. No.8.

The cites of all hutted camps are shown on attached map No.3.

3 COMMUNICATIONS.

A. Communications used in the supply of ammunition, rations and R.E. Stores.

The following tables show the various means of communication used to transport forward supplies of

- (a) S.A.A., Gronados and Stokes Hortar ammunition.
- (b) Rations.
- (c) R.D. Storos.

APPENDIX 6 132

(a) B.A.A., oto.,

Ammunition Railhead
(FUZEVILLE SIDING)
thonco by Light Railway.

ELZENVALLE Siding Right Divisional S.A.A. Dump. (ROSS Dump, N.22.a.contral) lenco by tractor drawn Tramway thonco by Light Railway. oft Divl. S.A.A. Dump (VOORMEZELLE) ONRAHT Wood CLARK Dump (3do) anco by tractor drawn Tramway 0.15.a.1.4. thonco by Push Tramway. BELMONT Dump (Bdo) IFFORD Dump (Bdo) thonce by Push I.54.0.4.6. I.34.d.4.2. OATEAU Dump (Bdo) Tramway and man 0.8.0.3.5. carry. noo by Push Tramthence by Push Tramray and man carry. -way and man carry. thonco by Push Tran--way and man carry.

(b) RATIONS.

Supply Railhoad BRULOOZE.

Thence by Divisional Train Transport to Refilling Feints at

.14.c.8.8. KIMI N.7.c.6.7.

La OLYTTE Church
(Divl. Troops)

hence to Battnsy lst Line Trans-pert

N.7.c.6.7.

La OLYTTE Church
(Divl. Troops)

Thence to units by
Divl. Train Transport.

N.4.d.O.O. N.27.a.8.2.

ARTILLERY Dump MACONOCHIE Siding (Rosorvo Bdo.) (Right Edo. in Lino)

thonco to Battns thonco to two by 1st Lino Battns. by Light Transport. Railway and to two Battns. by let Line Trans-port

(c) R.E. STORES.

Corps R.E. Dump, STEENWERCK.

- thonco by Light Railway

ZENWALLE Dump RAILWAY Dump PARMA Dump. H.56.0.0.0.) (0.20.0.2.4.)(N.12.0.5.0.) ence by tractor or mulo drawn tranway thonco by by tractor drawn push tram tramway LCARY Junction (I.28.d.4.0) VERN! Dump CLARKS Dump (0.15.a. LONE TREE Dump (0.21.d.1.9)3.2) thonco by push tram (0.4.a.7.5.)thonco man by mulo drawn tram ilway (Battle Wood) Dump thouse man carry. I.35.d.3.8. carry. ROSE Dump (0.10.c.2.2 thonce man carry. thouse by puch tram and man carry.

d CLARKS Dump, 0.15.a.3.2. and PRESTON Dump, 0.15.c.0.4. which is not nor-mally used) can, if necessary, be supplied derect from Corps R.E.Main
Dump by Light Railway though whis mothed as not normally used owing to
difficulty in obtaining hight Railway Rolling Stock.



B. ROADS.

The attached Map No.9. shows the various roads allotted to

In case the use of wheeled transport is rendered impossible through the destruction of those reads by enemy's shelling, Pack Transport will be used on the same reads. Pack Transport can also be used on transport tracks which are propared for that purpose.

Duckboard tracks to be used by troops are also shown on

sttached Map No.9.

C. LIGHT RAILWAYS and TRAMWAYS.

Division are also shown on attached Map No.9.

SUPPLIES.

Railhoad: BRULOOZH.

Rations are drawn from railhoad by Divisional Train Transport and convoyed to the following Refilling Points -

Location.	Name of Refilling Point.	Units Supplied.	Mothod of Transport to Unit.
.27.a.8.2.	MACONOCHIE Siding	Right Brigade in Line.	Right Battn. in Line by 1st Lino Transport. Loft Battn. and Contro Battn. in Line by Light Railway. Roserve Battn. by 1st Line Transport.
14.c.8.8. 4.d.0.0.	KIHI	Left Brigade in Line.	1st Line Transport.
2.0.0.0.	ARTILLERY Dump.	Rosorvo Brigado.	lot Line Transport.
7.0.6.7.	La CLYTTE Church	Divisional Troops.	Divisional Train Transport.

At MACONOCHIE Siding there are sufficient Nissen Huts for the Right Brigade Group to use for the purpose of proparing rations to send them forward. Each Quartermaster has one Nissen Hut allotted. Mail and comforts also Celivered to this siding for Right Brigade Group and are sent out daily by the ration train, which leaves the siding st 5.p.m.

The battaliens of the Left Brigade in line take their rations in the first instance from the Refilling Point to Battalien Q.M. Stores in the vicinity of their Transport Lines and there prepare the rations for sending them forward. They are carried forward by first line transport at night. The battaliens of the Reserve Brigade take their rations direct from the Refilling Peints to battalien camps.

Divisional Coal Dump is located at M.12.c.3.0.

Reserve Rations.

The number of rations held in reserve and the locations of these places are given in Appendix No. 3.

AMMUNITION.

Ammunition (S.A.A., Bombs, Stokes Mortars.)

Divisional Dumps: 1. ROSS .. N.22.a.sontral. 2. VOORMEZELLE .. I.L.c.6.8.8.

5.



Brigado Dumps: Right Soctor - 1. CLARK ... 0.15.a.1.4. 0.8.c.8.5.

Loft Sector - 1. BELLIONT ... I.33.d.4.2. S. STAFFORD ... I.34.c.4.6.

Divisional Dumps are controlled and manned by D.A.C. personnol All detenation of gronades and trench mortar ammunition is done at Brigado Dumps. No detenated ammunition is kept at Divisional Dump.

Mothod of Supply.

All ammunition is delivered to Divisional Dumps by M.T. under Corps arrangements. Ammunition is delivered to Brigade Dumps by D.A.C. and Light Railways and Tramways are used for the conveyance of such ammunition.

. Brigado Dumps.

The approximate amount of amount to be held in Brigado Dumps is given in Appondix No.5.

WATER SUPPLY.

The Divisional Area is well supplied with water laid on to the Ferward Areas from supplies in rear by means of pipe lines and storage tarks.

Thore are three distinct systems of pipe lines in the Divisional Area, named below according to the source of supply, viz.-

(a) SCHERPENBERG Systom.

(b) DICKEBUSCH LAKE Systom.

(c) ZILLEBEKE LAKE Systom.

The SCHERPENBERG System supplies the right battalion and the

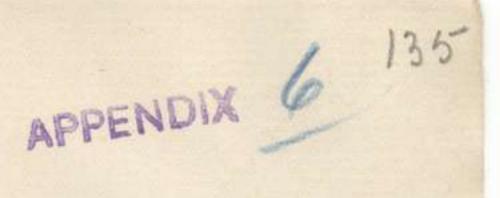
The DIOMEBUSCH LAKE System also supplies the right battalion of the Right Brigade in Line, as well as the centre and left battalions of that Brigade. This system also supplies the right battalion of the Left Brigade in Line, and the whole of the Reserve Brigade.

The ZILLEBEKE LAKE System supplies the two line battalions and

the support battalion of the Loft Brigade.

The following table shows the Water Points in the Forward Area - SOHERPENBERG System.

v.S. No.			
	VERNE Dump. TORREKEN Farm. WYTOOHAETE	0.21.contral. 0.20.d.2.5. 0.19.c.8.4.	2,000 2,000
	DIC	KEBUSCH LAKE Systom	
V.S.100. V.S. 98. V.S. 97. V.S.117. V.S.109. V.S.108.	ONRAET Wood UNNAMED Wood PLATEAU OLAF AVENUE	0.14.c.7.6. 0.15.a.5.3. 0.15.a.0.8. 1.35.d.8.5. 0.4.b.9.9. 0.4.5.1.3. 0.4.0.2.2.	9,000 2,000 2,500
W.S.107. W.S.106. W.S.105. W.S.104.		0.9.a.6.4. 0.0.b.7.8. 0.1.b.1.1.	3,700 1,900 1,900



ZILLEBEKE LAKE System.

 I.54.0.5.3.
 150

 I.55.d.8.5.
 150

 I.35.d.2.9.
 150

 I.35.b.0.2.
 400

 I.39.0.7.4.
 2,400

W.S.113.

In the event of these Ferward Area Points being put out of action through enemy shelling, etc., units will draw water in water carts or petrol time from the following water points -

Capacity of storago Tanks in gallons.
0,000 2,400
7,300
5,000

ø Those Water Points are not in Australian Corps Area.

In addition, water for two days, calculated on two pints per man per day, is stered in all posts in both Ferward and Second Zenes.

The attached Map No.10. shows all Water Points and Pipe Lines in the Divisional Area.

In addition to the Water Points mentioned above, the fellowing tested wells exist. They are all permanent wells with a good supply In addition to these wells a number of untested wells exist in the Area. These are being tested and opened up.

TESTED WELLS

Hap Location.	Local Namo.
0.31.0.8.8.	
0.16.a.8.6.	ROSE WOOD
0.10.4.1.5.	RAVIND Wood

MIDICAL ARRANCHIENTS.

Main Drossing	; btation	LA OLYTTE
Advanced Dres	sing Station	
	Right Sector.	WYTSOHAETE VOORMEZELLE
Divisional Ro	et Stations.	MONT DES CATS MOGILLEGAN Comp. (S.10.d.5.7.)

7.



METHOD of EVACUATION.

central) by Wheel Stretcher to A.D.S. WYTSCHAFTE.

Centre Battalion from CABARET Cr. R.A.P. (0.15.a.7.1.) to

A.D.S. WYTSCHARTE by push tranway.

Loft Eattalion from RAVIVE R.A.P. (0:10.d.2.5.) by push tram -way to A.D.S. WYTSCHAETE with boardr rolay posts at CABARET Corner (0.15.a.7.1.) and ONRAET wood (0.14.c.5.8.)

From A.D.S. WYTSCHAETE to YONGE Stroot Ambulanco Station by

oar and thence to H.D.S. : La GLYTTE.

Loft Sector. Right Battalion from R.A.P. at IRON Bridge

(0.4.b.1.4.) by push tramway to SPOIL BANK.

Loft Battalion from R.A.P. at IMPTRIAL Dugouts (I.36.c.3.8.) by push tramway to CATERPILLAR Boaror Rolay Post (I.35.a.4.7.) then by hand to LARCH Wood (I.29.c.2.7.) and hand carry to Wagon Loading Post (I.29.a.4.9.) thence by Ford Car to SPOILBANK.

From SPOILBANK all cases go by car to A.D.S. VOORMEZELLE

thonos to H.D.S. LaCLYTTE.

8. R.E. MATERIAL

The locations of the various dumps of R.E. Stores are shown

Main Corps R.E. Dump

STEENVERCK

Advanced Corps R.E. Dumps

(Not in this Divisional Scotor.)

ELZENWALLE

H.D6.0.0.8.

Both those advanced Corps R.D. Dumps are on both broad gauge and Light Railway Lines.

DIVISIONAL R.E. DUMPS.

Main Divisional Dumps. - Railway Dump. 0.20.c.2.4.
Parma R.E.Dump. N.12.c.5.0.

Forward Divisional Dumps.- Verme R.E. Dump. 0.21.d.1.2.

Preston R.E. Dump. 0.15.c.9.4.

Olark R.E. Dump. 0.15.a.3.2.

Rose R.E. Dump. 0.10.c.2.2.

Lene Tree R.E.Dump. 0.4.a.7.3.

Railway (Battle wood) Dump. 1.35.d.8.9.

R.E. Material is delivered direct from Corps Main R.E. Dump, STEENVEROK by light railway to the following dumps -

DE KANNEBAK T.5.d.2.9.

RAILWAY. 0.20.0.2.4.

PARCA N.12.0.5.0.

ELZENWALLE N.36.0.8.3.

The Light Railway can, if necessary, also deliver R.E. Stores direct to the following dumps, though this is not the normal method of supply.

PRESTON 0.15.c.9.4. OLARK 0.15.a.3.2.

R.E. Stores are delivered to Ferward Divisional Dumps by Light Railway or Tranway. Forward of Divisional Dumps R.E. Stores are in most cases man handled.

The Divisional R.E. Workshop is situated at ELZENWALLE.

Sub - Unit.	off.	rength N.C.Os.	O.R.			Hours of Duty.	Billets.	Remarks.
M.M.P.	2	9	12	M.17.d.0.9.	Patrolling of Divl. Area enforcing G.R.Os, A.S.Os., and D.R.Os. maintaining road discipline and controlling traffic at Refilling dumps. Protecting property of inhabitants of the Country and controlling movement of civilians in conjunction with Belgian Gendarmerio (Liaison Patrol up to line of zone advances Protecting military property working in conjunction with Area Commandants and their Camp Wardens.	e- s)	M.17.d.0.9.	In the event of active operations M.M.P. will move into Forward Area & take up duties relative to Traffic control Prisoners of War, and Straggler Posts, assisted by M.F.P. and R.P.
M.F.P.		60	8	M.17.d.0.9.	Patrolling Light Railways in Divl. Area and General Police Duties.	Continuous	M.17.d.0.9.	do.
Traffic	1	6 N.C.0s. Supervising	2	M.17.c.5.5. CALADA Cr. N.7.c.9.9. LA CLYTTE. N.21.c.9.6. KEMMEL. N.21.d.4.4. SUICIDE Cr. N.10.b.9.5. CONFUSION C N.11.c.8.9. VIERSTRAAT.	do. do. do. do. do.	7 a.m. to 8 pm 6 am. to 10 pm 8 am. to 5 pm. 8 am to 5 pm. 7 am to 7 pm. 7 am to 8 pm.	KEMMEL }	In the event of operation become continuous.

Sub Unit	Off.	N.C.Os.	O.R.	LOCATION.	Nature of Duties.	Hours of	Billers	Remarks.
Control.			3	N.6.a.1.1. BRASSERIE Cr.	Traffic Control	Duty. 7 am. to 8 pm.	On Post) In the event o
				N.4.c.0.5.	Traffic Control and Care of Bridge over Canal. Traffic duty at Railway Level Crossings and Refill	6 0m +- 0	ZEECH -	operations become ing active all posts become continuous.
			2	H.36.c.7.2. ELZENWALLE. N.16.b.9.3.	ing Dump. do. do.	6 am. to 9 pm. 8 am. to 6 pm.		
Infantry Detail.			2	0.19.c.5.6. LAMP POST Cr. 0.19.c.95.40 DUD Corner.	DAYLIGHT CONTROL PORTOR COntrolling movement on WYTSCHAETE RIDGE. do.	During hours of daylight.	On Posts	
		:	2	WYTSCHAETE.	do.	đo.	do.	
			2	0.20.a.3.8. ESTAMINET Cr.		do.	do.	
			2	N.18.b.9.1. RED CHATEAU.	do.	do.	do.	

LEFT SECTOR - STRAGGLER POSTS - I.28.b.5.2., I.33.a.3.3. I.32.d.0.3. O.z. sentral Advanced Straggler Collecting Station - I.31.c.7.5.

RIGHT SECTRO - STRAGGLER POSTS - 0.8.a.7.7., N.18.b.1.7., 0.19.c.5.6.
Advanced Straggler Collecting Station N.29.b.1.4.
P.O.W. "N.29.b.1.4.

CORPS P.O.W. CAGE - S.8.d.6.4. (BAILLEUL ASYLUM)

NEAREST STRAGGLER POST OF ADJOINING DIVISIONS - Right N.36.b.3.8.

Left 1.28.a.2.9.

PPENDIX \

00

6 139

-3-

GENERAL INFORMATION.

In case of Active Operations Straggler Posts will be manned by M.M.P. and Regimental Police drawn from Brigades at the rate of 2 per Battalion, and will be instructed to ration and escort Stragglers back to their Units in line, or to Staff Captain, Brigade Headquarters, or handed over to Commander of any fromed unit moving into the Line, whichever is convenient. Incorrigible Stragglers are to be escorted to Straggler Collecting Stations. A record, in auplicate, of all Stragglers will be taken by M.P. in charge of Straggler Posts.

Prisoners of War - M.M.P. will be detailed to post themselves at Headquarters of Brigades in Line to take over from Infantry
escorts all Prisoners of War and move them to P.O.W. Collecting Station,
from whence they will be escorted direct to Corps Cage. This latter
duty will be carried out by Corps Mounted Troops.

Lights - All vehicles when travelling after dark will, except as ordered below, carry lighted lamps. Headlights will not be allowed east of the Line NIEPPE- NEUVE EGLISE - LINDENHOEK- VIERSTRAAT-KRUISTRAATHOEK - YPRES-COMINES CANAL, YPRES-YSER CANAL. Sidelights will not be allowed east of the Line beyond which lobries are not permitted to proceed in Daylight. All lights, with the exception of tail-lights will be extinguished when searchlights are in action, or whilst vehicles are stationary.

In the event of traffic becoming congested in the vicinity of VOORMEZEELE, by reason of enemy shelling, a traffic circuit, as shown on attached tracing, has been organised.

APPENDIX No.1.

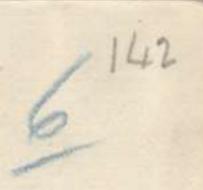
LOCATION of HEADQUARTERS of UNITS, ETC.

DISTENT AND ADDRESS OF THE PARTY OF THE PART		
DIVISIONAL HUADQUARLURS		COULDI. N. m.
RIGHT BRIGADE ("A" Bdo.)		SCHLRI No.RG
Brigade H.Q. "A" Battalion. "B" Battalion. "O" Battalion. "D" Battalion. T.M. Battory.	REGENTS Dugouts Lino Right TORREKEN Farm Lino Contro Pr.RUPPRECHTS Dugouts Lino Loft ONRAET Wood Roservo PARRET Camp	N.29.c.4.4. 0.20.d.2.3. 0.20.d.1.8. 0.14.a.3.1. N.17.a.15.70. 0.20.c.00.85.
LEFT BRIGADE ("B" Bdo.)		
"A" Battalion. "B" Battalion. "O" Battalion. "D" Battalion. T.M. Battory.	LOOK 8. Line Right CANAL Line Left RAILWAY Support CRATER Dugouts Reserve BEGGARS REST 1 Coy. Railway Trench	I.32.a.8.5. 0.5.a.2.0. I.36.c.3.1. I.34.c.2.3. N.6.d.5.9. 0.6.a. I. 35.a.3.6.
RESERVE BRIGADE ("O" Bdo.)		
"B" Battalion. "C" Battalion.	ENFORDEN Camp RIDGEWOOD Camp SEDDON Camp RIDGEWOOD Camp No.2. TOURNAI Camp do. do.	N.4.d.2.2. N.5.a. N.5.c.5.2. N.5.a.9.2. N.10.b.7.6.
M.G.Battalion H.Q.	La OLYT'E	
"A" Coy. Forward H.Q. Rear H.Q. "B" Coy. Forward H.Q. Rear H.Q. "O" Coy. Forward H.Q. Roar H.Q.	GODEZONNE Camp DELBSKE Farm SIEGE Farm 'D'Tunnol, NORFOLK Bridge BAROSSA Camp	N.7.c.7.8. I.29.c. N.9.d.1.2. O.10.b.1.3. N.16.c.2.9. I.33.d. N.15.b.7.8. O.20.b.7.2. I.29.c.
Divisional Train.	DATEODDIE CAMP	N.15.b.7.8.
"A" Coy. A.A.S.C. "B" Coy. A.A.S.C. "O" Coy. A.A.S.C. "D" Coy. A.A.S.C.		M.12.0.3.0. M.6.a.9.4. M.04.d.4.7. M.11.c.5.0. M.12.b.3.5.
A.D.M.S.		SCHERPENBURG.
"C" Field Ambulance	O.R.S. OORMEZELLE	La CLYTE MONT DES CATS. I.31.0.4.6.
C.R.E.		SCHERPENBERG.
"B" Fiold Coy. H.Q. Lin	e Loft Area	N.16.b.6.9.
War no 2	o Centro Aroa SPOILBANK.	I.35.d.3.6. I.33.c.8.9.
Pioncer Battalion. GOI Div.Sig.Coy. Mob.Vet.Section. D.A.D.O.S.	EZONNE Farm.	I.31.contral. N.10.d.2.7. SCHERPENBERG. M.12.c.7.3.
Div. Roinforcomont Camp. (She Div. Paymastor. A.P.M. D.A.D.V.S.	ot 27.) CAESTRE.	M.12.d.3.0. W.9.d.0.5. SCHERPENBERG. SCHERPENBERG.
**		SCHERPENBERG.

APPENDIK No.1. (Contd.)

"A" Brigado School. "B" Brigado School. "C" Brigado School.	BARABADOS Camp. TOURNAI Camp. BARABADOS Camp.	N.10.b.7.4. N.7.0.1.5.
ROSS DUMP VOORMEZEELE DUMP		N.82.8.7.7. I.36.0.5.8.
	TRANSPORT LINES.	
"A" Infantry Brigado "B Infantry Brigado "C" Infantry Brigado "A" Battalion. "B" Battalion. "O" Battalion. "D" Battalion.	LINCOLN Camp	N.11.c.5.3. N.20.b. N.16.c.1.9. N.10.c.5.3. N.15.d.9.3. N.10.c.5.3. N.10.c.5.3.
"A" M.G. Company "B" M.G. Company "C" M.G. Company	GODEZONNE Camp	N.10.3 3.3. N.15.d.7.6. N.15.J.3.2. N.7.d.4.2.
"D" H.G. Company	BAROSSA Camp	11.1.00.2.13.

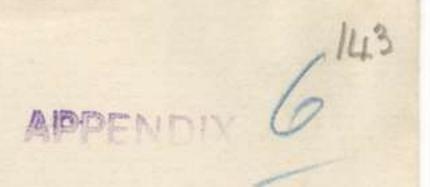
(For Artillery see next page.)



APPINDIX No.1. (Contd.)

ARTILLERY.		
	Position.	Vagen Linos.
LEFT GROUP.		DO TITED Comp
"W" Brigade H.Q.	I.32.a.90.97.	POPPIER Camp.
	I.53.a.60.02.	N.15.b.80.80.
"B" Battery.	0.5.0.60.48.	N.14.d.00.50.
"C" Dattory.	I.28.d.38.17.	do.
"D" Battory.	I.88.d.80.80.	do.
"E" Battory.	I.27.d.58.41.	N.15.b.80.80.
"F" Battory. (How.)	I.33.d.50.00.	N.14.d.00.50.
"G" Battory. (How.)	I.54.6.80.60.	
	Battorios from "Y" Brigado	
RIGHT GROUP.		
	N.10.b.00.25.	N.32.contral.
"K" Brigado H.Q.	0.5.2.03.12.	N.14.a.80.30.
"A" Battory.	0.9.2.50.50.	N.32.contral.
"B" Battory.	0.13.b.50.35.	do •
"C" Buttory.	0.8.d.70.80.	do.
"D" Battory.	0.14.b.20.65.	do.
"E" Battory. (How.)	0.25.b.65.78.)	T.3.b.20.90.
"F" Battory.	0.26.0.20.90.)	
Total Date over	0.8.b.30.Q5.	S.5.b.80.50. N.27.a.40.80.
"G" Battory.	N.23.b.69.10.	S.12.a.80.50.
"H" Battory. "I" Battory.	0.19.6.25.30.	S.T.S. 00.00.
"Y" Brigado H.Q.	Batteries from "Z" Brigade DEVON Camp	N.7.c.70.30. S.5.b.cont ral.
CLOSE DEFENCE GUNS.	- 70 3 00 00	
Loft Group.	1 I.30.d.30.90. 1 I.30.d.50.00.	
	1 I.30.d.50.00. 1 I.35.d.65.45. 1 I.35.0.42.05.	
	1 1.35.0.42.05.	
	1 1.00.00.	
mt 1 t Canasan	1 0.10.0.80.20.	
Right Group.	1 0.15.d.80.50.	
	1 0.28.0.05.15.	
		M.23.d.5.9.
D.A.C. Headquarters	ALHA Camp.	M.24.d.2.7.
"A" Section.	REDAN Lines.	M.25.d.5.9.
"B" Section.	ALMA Comp. SEBASTAPOL. Camp.	и.23.d.
"C" Soction.	SEBASTAPOL . Comp.	
"K" F.A. Brigado Ammn. Col	Lumn	N.32.oontral.
TRENCH MORTAR BATTERIES.		
D M 37 O	I.3%.d.60.50.	
D.T.M.O. Rosorvo Camp.	N.18.d.20.40.	
Battory in Lino.	0.5.6.20.50.	
Dolo of 1 mrs manage	no are the fall of the late of	

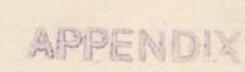
APPENDIX No.2.



VICKERS MACHINE GUN DEFENCE SCHEME.

- The Divisional front of 8000 yards is held by two infantry brigades and the Machine Gun Battalien, the principle of defense being a distribution in depth of machine guns and the infantry garrison and reliance on counter attack to repel any heatile advance.
- 2. On each Brigade area the machine guns are disposed in the vicinity of and between the support and reserve lines so as to cover gaps
 in and support infantry posts, the guns themselves being sited to
 sweep valleys and lines of approach, to bring cross fire to bear along
 slopes of ridges and in addition to command the crests.
- 3. Owing to the different nature of the country in the two brigade sectors, this result is achieved in each in a different way. In the right brigade sector, guns are sited singly or in pairs; in the left brigade sector they are grouped either in pairs or batteries of four.
- In addition to the above functions all guns, with the exception of a few cited for direct fire only, are laid on S.O.S. lines and in the event of attack will immediately, in co-operation with the division-al artillory, bring fire to bear on certain areas shown on the attached map. In arranging these areas the nature of the country and the shape of the front line have rendered possible enfilade fire along some stretches, and wherever practicable this method of fire has been adopted instead of frontal.
- 4. The 25 guns in the right brigade area are supplied by "A" Machine Gun Company together with two sections of "B" Machine Gun Company, whilst in the left sector 18 guns are provided by "O" Machine Gun Company and 4 by "B" Machine Gun Company. In addition to this two sections of "D" Machine Gun Company and 1 section of "B" Machine Gun Company occupy positions in the Second Zone whilst the remaining 2 sections of "D" Company are held in readiness to move with the Reserve Erigade.
- 5. Porsonnel not actually required with the guns remain at the transport lines and companies arrange for their own relief of teams.
- 6. Programmos of harmosing fire are carried out at night against targets reported from time to time in Intelligence Summaries or called for by Brigades.
- Anti-aircraft mountings have been propared near certain battery positions whilst all companies have been supplied with special bolts and boxes containing armour piercing bullets to be used only by guns specially detailed in the event of attack by Tanks.
- To provide against the possibility of isolation during pro-tracted hostile bombardment, there is at each battery or section
 position sufficient feed and water to supply the garrison for two
 days. Twelve filled belt boxes and 10,000 rounds per gun are maintain-ed at each position for emergency. Normal expenditure is in excess
 of this.
- In the event of attack the machine gunners are to remain in their present locations and held back the enemy to the last, thus giving maximum assistance to the counter attacking treeps upon whose rapid action, in conjunction with the tenacity of the machine gunners and infantry garrison, the defence or restoration of the divisional area is based.
- Particulars as to locations of guns and fields of direct and S.O.S. fire are shown on the attached map.

 Details as to communications and location of headquarters of companies and sections are given below. Transport lines are shown in Appendix No.1.



,	144
6	

APPENDIK No.2. (Contd.)

Coy.	Coy. H.Q.	Soction H.Q.	Transport Lines.	Communications.
"A"	0.15.c.1.8.	(a) OTTO Trench O.15.d.10.15. (b) BAUWIN Farm O.9.c.3.1. (c) DENYS Farm O.15.b.95.70. (d) DELBSKE Farm O.10.b.1.5.	SIEGE Farm N.15.d.0.0.	Telephone Coy.H.Q. to right brigade, centre battalien of right bri- -gade and sections (c) and (d) also "B"M.G.Co
"B"		(a) MAHIEU Farm	BAROSSA Camp. N.7.d.5.3.	Tolophone Coy. H.Q. to right brigado, contro battalion of right bri- -gado, "A" M.G.Coy.(a) soction Telophone Coy.H.Q. to loft brigado and sec- -tions (c) and (d).
"C"	NORFOLK Tunnol. I.33.d.2.8.	(a) 0.10.b.42.87. (b) I.33.d.5.3. (c) J.31.c.02.45. (d) 0.5.b.6.6.	BAROSSA Camp. N.7.d.5.3.	Tolophone Coy.H.Q. to loft brigade and to al sections.
"D"		(a) I.34.d.41.65. (b) 0.4.a.13.48.	GODEZONNE Gamp. N.9.d.4.1.	

JFG

APPENDIX 3.

RESERVE RATIONS.

(1) General Purpose Reserve Rations.

Local Name.	Location.	Quantity.
	0.4.4.20.10.	42 cases
	0.5.0.05.75.	32 cases.
	0.5.0.80.20.	30 cases.
	I.36.c.10.50.	25 cases.
	0.6.8.30.90.	30 cases.
	I.36.d.35.50.	26 cases.
	J.31.c.10.45.	22 cases.
	0.10.b.42.87.	3 cases.
	I.35.d.50.30.	4 cases.
	0.5.b.central.	3 cases.
	J.31.central.	3 cases.
	L.29.d.80.00.	2 cases.
	I.36.a.30.20.	2 cases.
	I.30.c.80.20.	5 cases.
	TOTAL.	229 cases.
		-

(2) Supporting Point Rations.

Local Name.	Location.		Biscuits.
	0.4.d.20.10. 0.5.c.05.75. 0.4.d.1.7. 0.6.a.30.90. I.35.a.18.30.	3 7 7 5	4 1 5 5 5
		25	20

(3) Supporting Point Rations for Second Zone.

The following Supporting Point Rations are held in Reserve in bulk in order to stock each post in Second Zono with two days rations of Preserve i Heat and Biscuits on receipt of the order to adopt the "PRECAUTIONARY STAGE".

16,600 Preserved Meat and Biscuit Rations at Ammunition Dump, VOORMEZEELE, I.31.c.6.8.

AMPINIDER HOL OL



NUMBERING and NAMING of TRENCHES and DEFENDED LOCALITIES.

- .1. The system of numbering and naming tronches, defended localities and posts will be as follows.-
 - (a) Defensive posts will be numbered from right to left according to map squares, e.g. Post 1, D.26, or Post 5, V.14.
 - (b) Fire trenches will be numbered from right to left according to map squares, e.g. the trenches which run through Sq. F.1. will all have the prefix F.1.

If necessary, the tronches in square F.1. will be subdivided into convenient lengths, which will be numbered F.1/1, F.1/2, F.1/3, etc.

- (c) Support trenches, Reserve trenches and Defended localities will be given names, e.g. "Willow Support", "Stone Reserve", "Bollevue".
- (d) Main communications will be called avenues, loss important ones "Lanes" or "Alleys", e.g. "Gloucester Avenue", "Minster Lane" or "Horce Alley".

Duckboard tracks will be named "tracks", o.g. "Sunny Track"

In order to avoid duplication of names on the Army front, Corps submits to "Intolligence" A.H.Q. a list of names (50 to 100) commoncing with the initial letter allotted as shown below. These names will be compared with the existing maps in order to see that they are not simi--lar to these already in use.

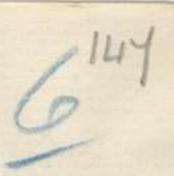
The initial letters allotted to the Australian Corps are -

U, V, W, X, Y, Z.

- The Division will adhere to the initial letter allotted. Should it be desired to depart from them in order to connect some particular trench, etc. with a special locality, such as "Zonnebeke Support Trench", sanction must be obtained through Corps Headquarters.
- 4. The letters allotted will be used for naming localities, trenches, etc. both within our own lines and the German lines.
- 5. When it is decided to describe the exact limits of an operation the trench number, name of trench, defended locality or map reference should be given, e.g. "Enemy raided our line between trenches F.1. and F.8."
- oxact limits are not important, names of villages should be used, b.g. "Hestile machine guns active against our outpost line E. of Passchendaele."
- 7. In the selection of names the following principles must be ad-hored to, viz.-

(a) Mamos should be as short as possible.

- (b) Similar names, if used for different objects, should be kept for the same part of the map, e.g. a name "Glencorse" exists, applied to a wood "Glencorse", if used as a trench name, it should only be applied to trenches in the vicinity of this wood.
- (c) Once a name has appeared on the map it should not be altered, except under very exceptional circumstances.



JFG

APPENDIX 5.

AMMUNITION.	Approximate amount Brigade Dump.	of Ammunition	to be held in
	S.A.A. for Rifle S.A.A. for Machine S.A.A. Tracer. S.A.A. A.P.	Gun	250,000 500,000 10,000
GRENADI	S.		
	No. 23 Rifle No. 23 Hand.		2,500
STOKES	ANUMITION.		
	T.M. Ammunition co	mplete	3,000
PISTOL	WEBLEY		2,500
GROUND	FLARES.		
	Red Green		500 500
VERY L	IGHTS.		
	1" Red 1" Green S.O.S. Signals. Longthen Barrage.	•••	500 500 12 10

APPENDIN No.8.

ANTI-AIRCRAFT DEFENCES.

DEFINED of FOR ARD and SECOND ZONES.

Hachine and Lowic Guns. Provision will be made for the defence of the forward and second zones on the following lines .-

(i) 1st Echelon (Forward Zono)

(a) Lowis Guns.

Gunz to be placed approximately two to five hundred yards hohind the front system, according to the ground and the areas which it is found that the enemy sholls.

(c) Single guns should not be more that 800 yards apart; guns in groups of two or more, not more than 1500 yards apart.

(d) Officers should be specially detailed to supervise the guns and toams so detailed.

NOTE: In addition to the above, protection will be afforded by Stokes Hortars. Owing to the danger to our own troops, these guns will not be placed more than approximately 250 yards behind the front line. Experiments as to the grouping of such guns are in progress, but the main principles to be observed are, surprise, co-ordination in arrangement of barrages by the battory commanders detailed for this work, and the careful pro--paration and readiness for action of fuzes and ammunition. The role of such defences will be to engage all lew-flying

aeroplanes (5000 feet and under) in the forward area.

(ii) 2nd Echolon (Front of Second Zone)

(a) Vickors or Lowis Guns. If Vickors guns are omployed, they must also be in such positions as will enable them to play . their part in the general scheme of defeme.

(b) Guns to be placed 1500-2000 yards behind the front line of

posts. (c) Single guns should not be more than 800 yards apart. Guns in groups of two or more, not more than 1500 yards apart.

(iii) 3rd Echelon (Artillory Protection.)

Lowis Guns, artillery allotment.

Gun toams will consist of 1 N.C.O. and 3 mon per gun.

Guns will be in groups of two or more and not more than 1500 yards apart.

(d) Guns should not be placed further than 200 to 300 yards from the battery position itself.

- (iv) Forking parties in the forward area will be specially provided with anti-aircraft defence if the arrangements under paragraph 1 to 3 above do not sufficiently protect them.
- Units in rost billots, campo and horse lines in areas in rear (V) of the forward zone will provide for their own defence under the orders of the brigade or unit commanders. Vickers, Lewis or Hotchkiss guns so mounted for defence will be provided with definite orders. They will only engage low flying enony air--craft by day or night whon such aircraft clearly disclose their hestile identity. They are not to co-operate in general actions against onemy aircraft. Anti-sircraft mountings will be provided or prepared for such defences and will be regarded as aroa storos.



APPENDIT No.E. (Contd.)

(vi) The whole of the above defences will be a divisional responsibility.

Until such time as heavy artillery units are provided with Lewis
guns and personnel is trained, protection will be arranged by the
division in whose area batteries are located.

DEFENCE of SECOND ZONE and BACK ARTAS.

- (1) Two battories (less cortain sections) of anti-aircraft artillery have been provided for the Corps, viz. "H" and "J" battories.
- (11) The A.A. Area Commander's Headquarters are situated at LINDENHOEK N.38.b.3.3.
- (111) The headquarters of "H" battery are situated at N.32.b.3.5., those of "J" battery at T.27.a.9.7.
 - (iv) "H" battery is composed of three sections of 15-pdr guns: "J" battery of three sections of 15-pdr. guns plus one section 5" 30 cwt. guns.
 - (v) There are no electric searchlights at present in the Corps area.
 - (vi) The general disposition of the anti-aircraft guns have been made with the following objects in view.
 - (a) To form a forward barrage of anti-aircraft artillery fire as strong as possible, with the object of preventing hostile air-craft flying at normal altitudes from crossing our line.
 - (b) To form a back barrage of anti-aircraft artillery which will be continuous across the Corps front, and be so placed that hostile aircraft will come under its fire at the same time as they get out of range of the forward barrage.
 - (c) For the defence of localities of importance such as H.Q., Dumps, Camps, Railheads, etc.

 For this latter purpose special provision of machine guns has been made and such machine guns will be disposed and controlled by the anti-aircraft commander.

 group
- (vii) The following tables show in dotail the arrangements that have been made under the above headings.
 - (a) Disposition of guns, anti-aircraft.
 (b) Disposition of machine guns.

Disposition of A.A. Guns.

Forward Barrago. RENTY Farm. 0.14.a.

MESSINES 0.7.a.

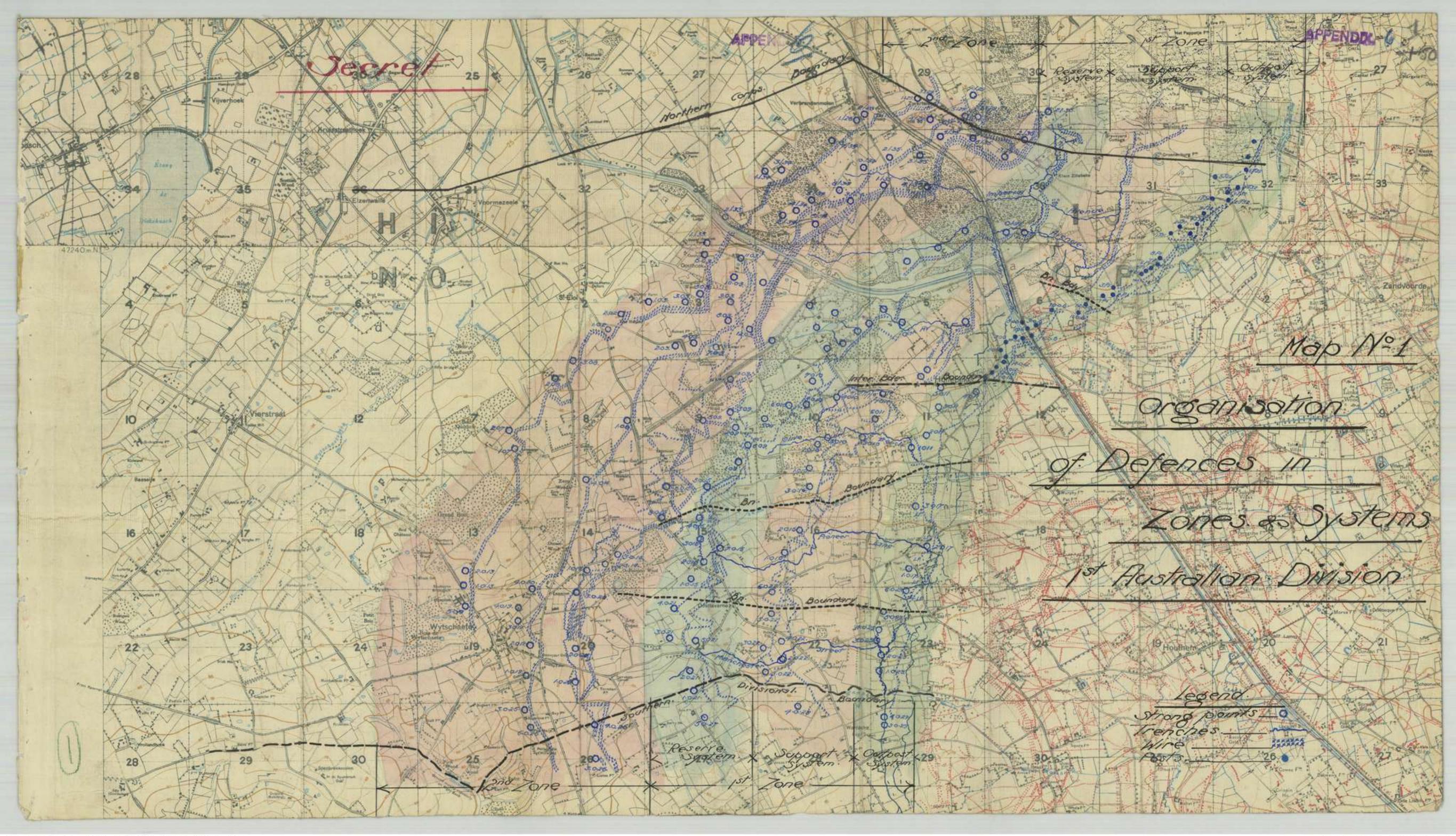
PLOEGSTEERT 0.1.a.

ARMENTIMES 0.25.a. a b.

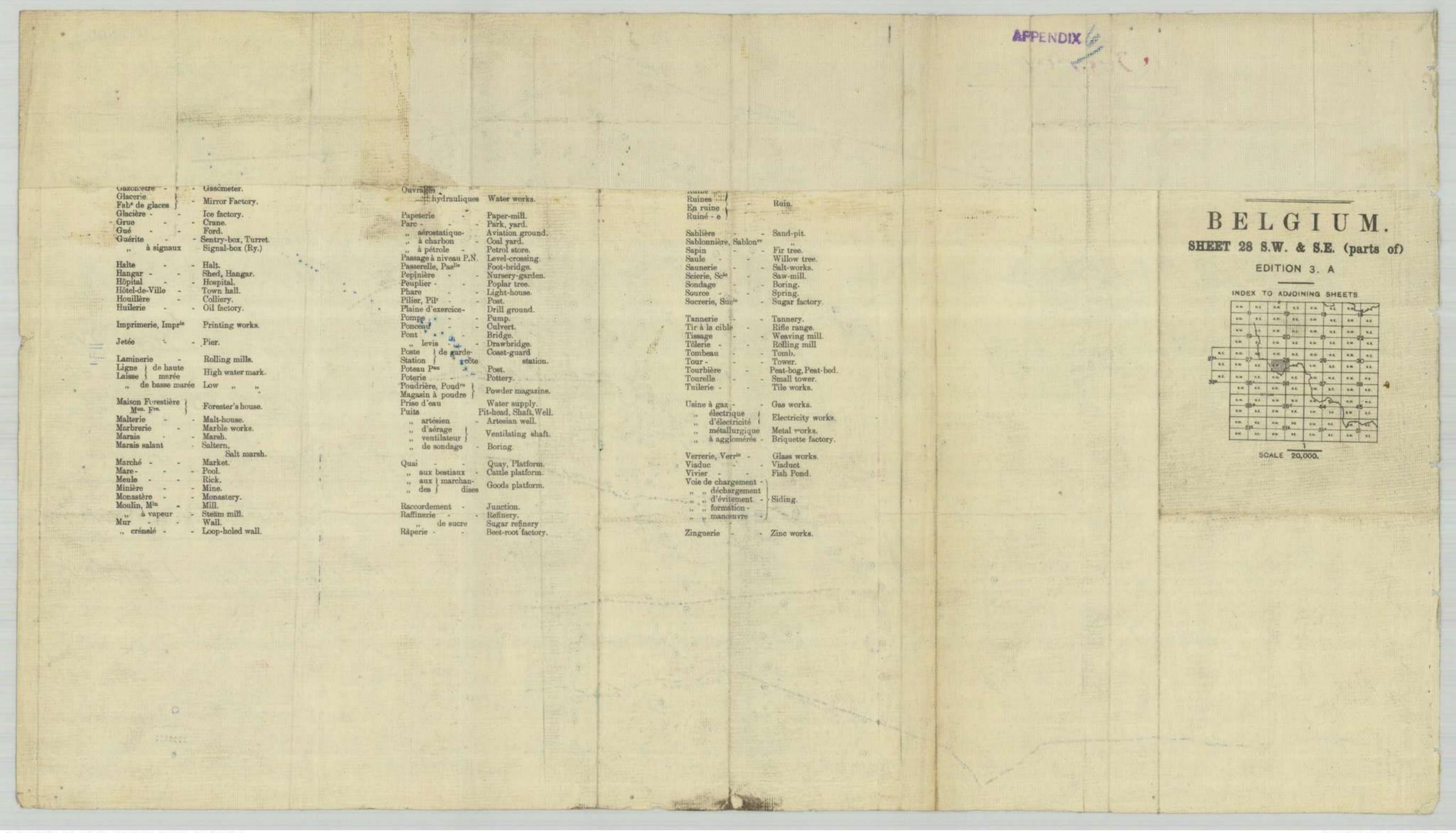
Second Barrago. LINDENHOME. N.32. contral.

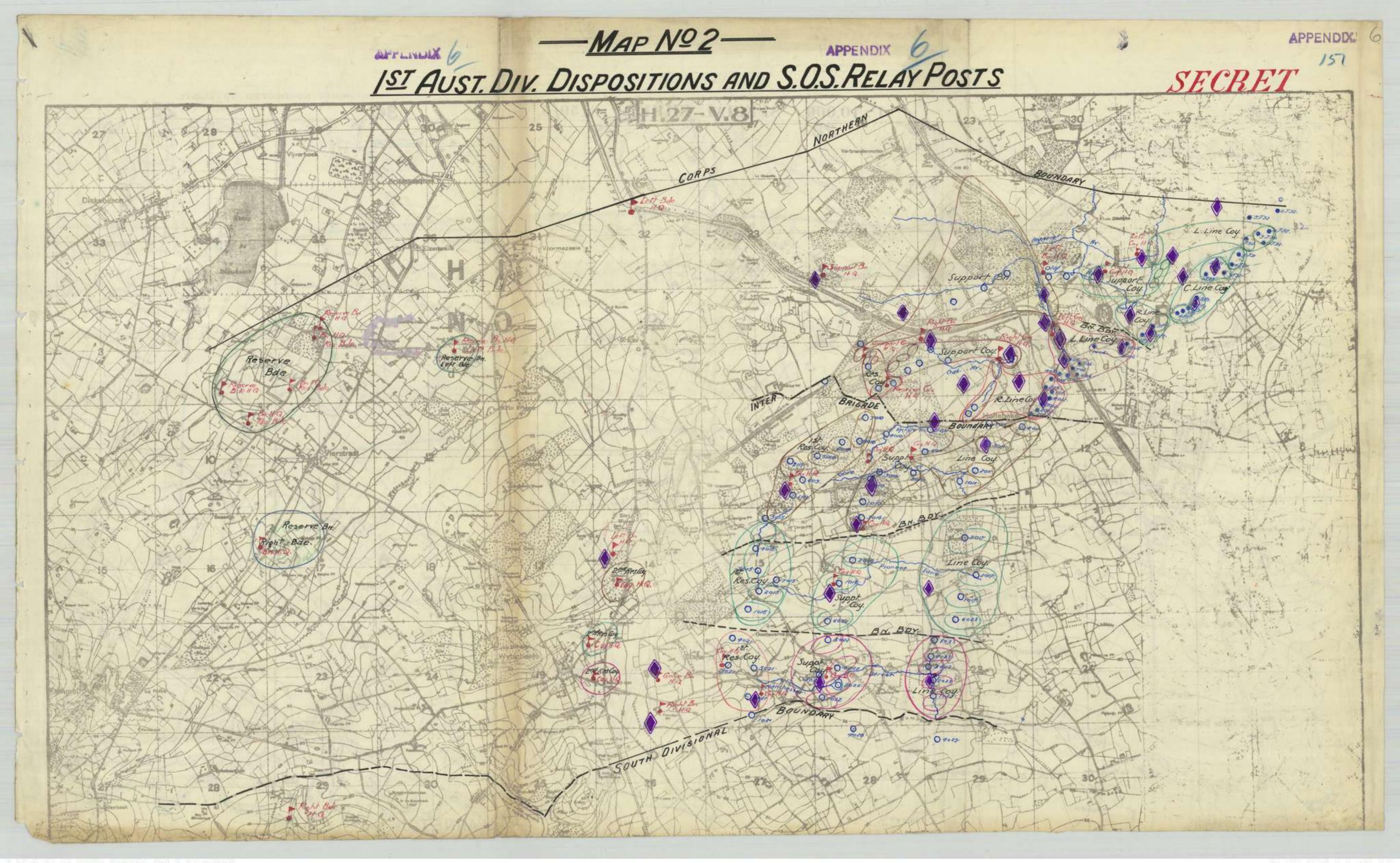
NORTHPYP. T.27.a.9.7.

WATERLANDS (3"-Socwt) B.27.a.7.4.



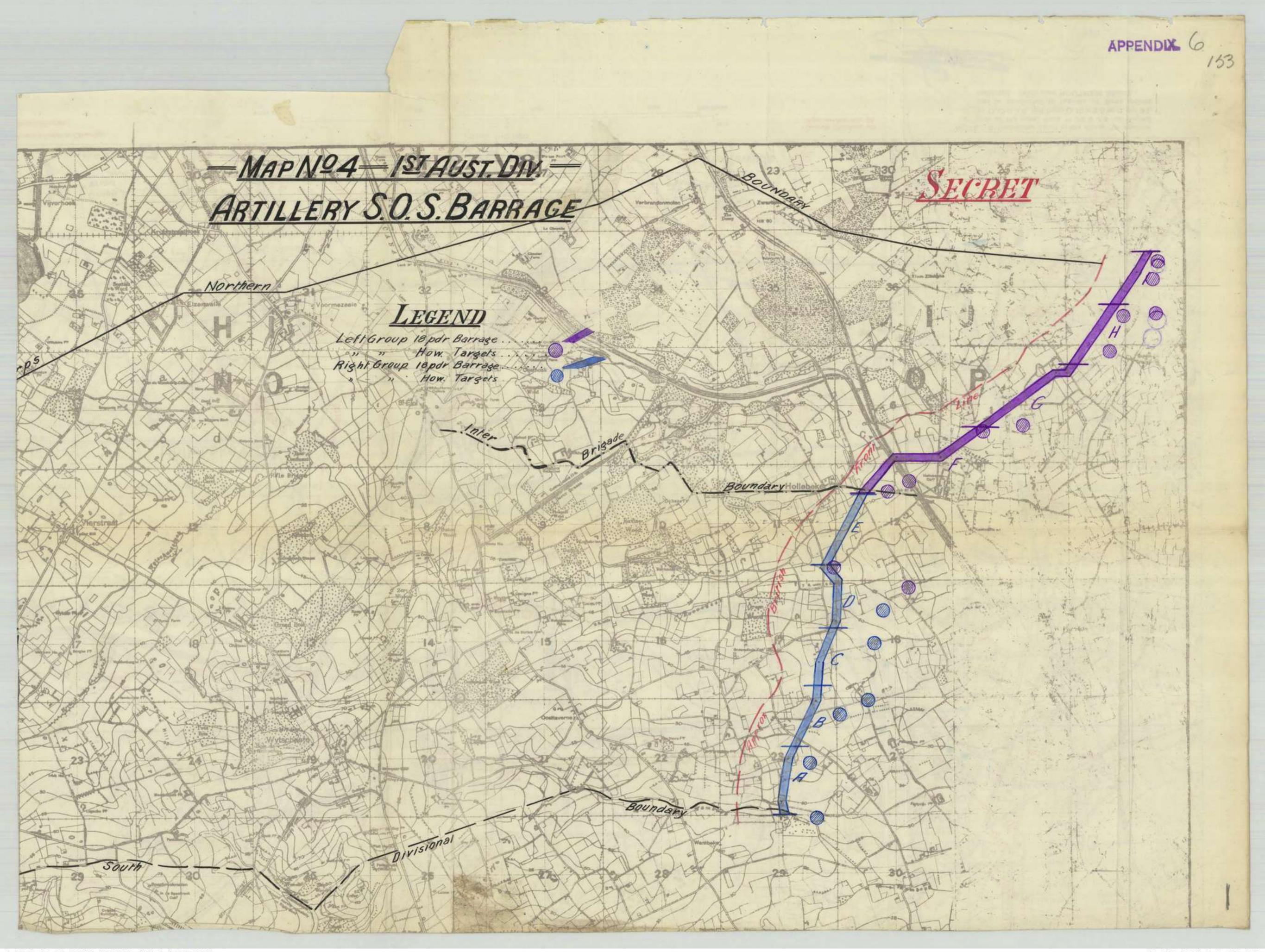
AUSTRALIAN WAR MEMORIAL RCDIG1008140

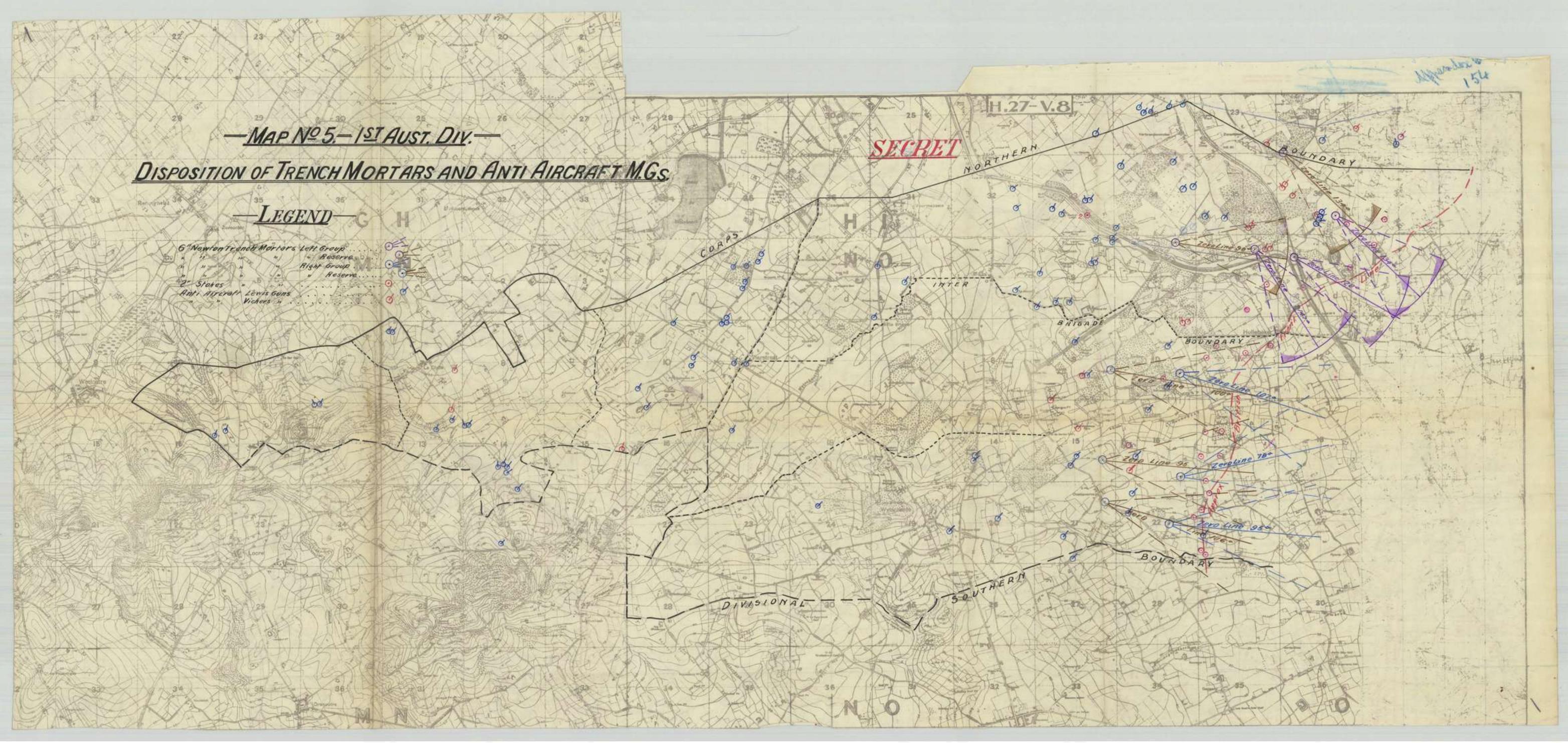


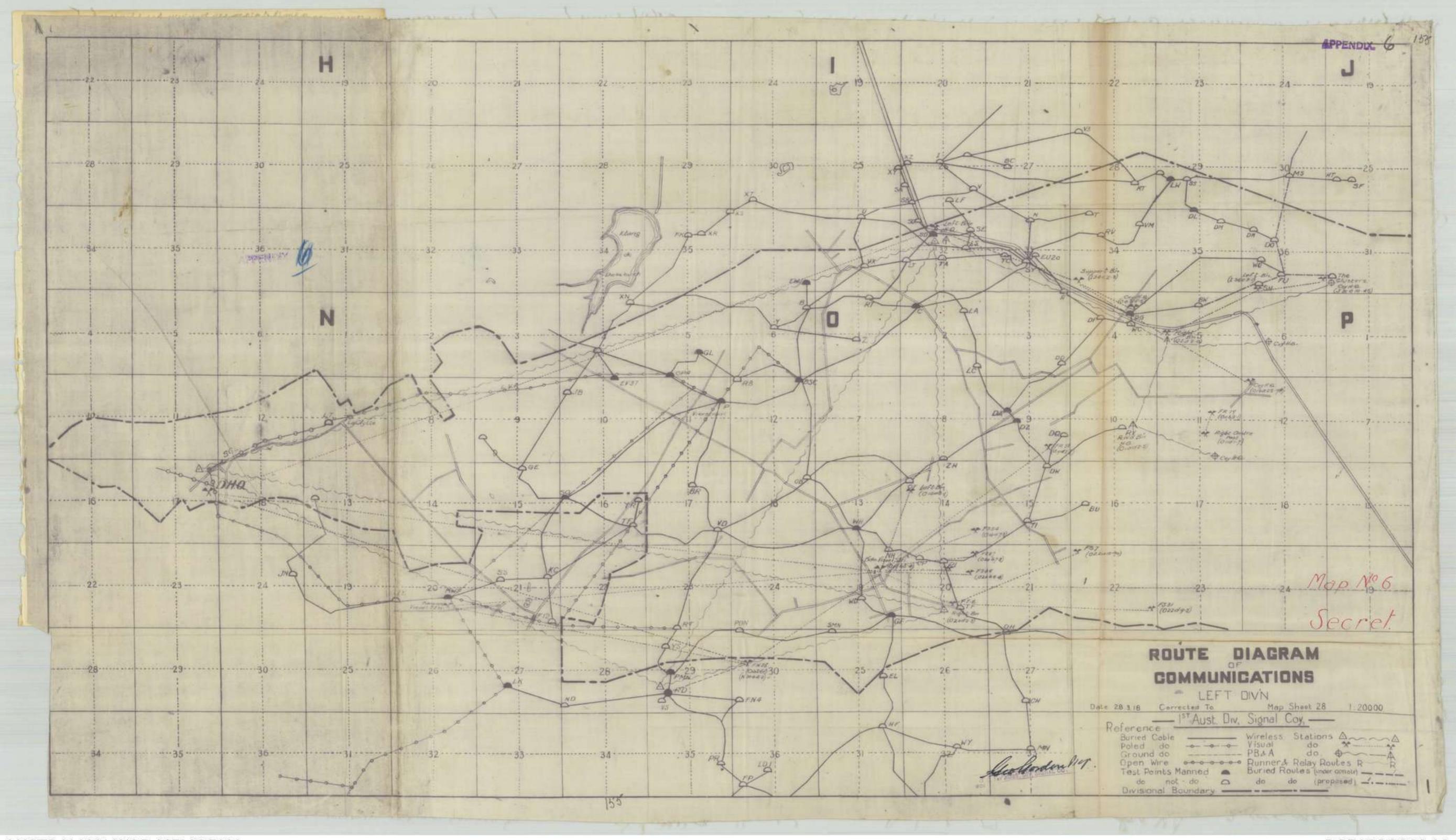


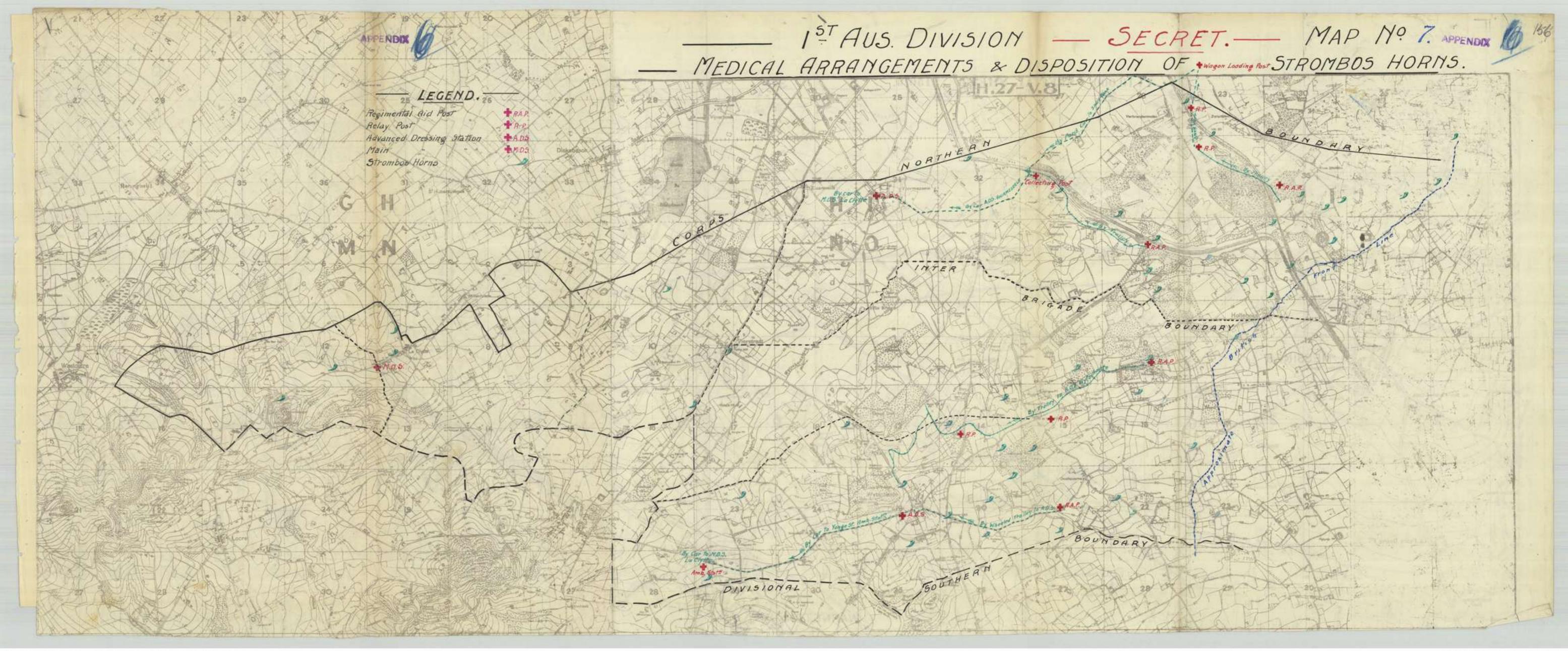
1ºTAUS. DIVISION — SECRET — MAP Nº 3 APPENDIX 6 152. - M.G.S. DISTRIBUTION OF FIRE & S.O.S. BARRAGE. 1 M. G. Co. Guns & barrage 1 200 V. 8 Flanking Division Guns 2 . BOUNDAR

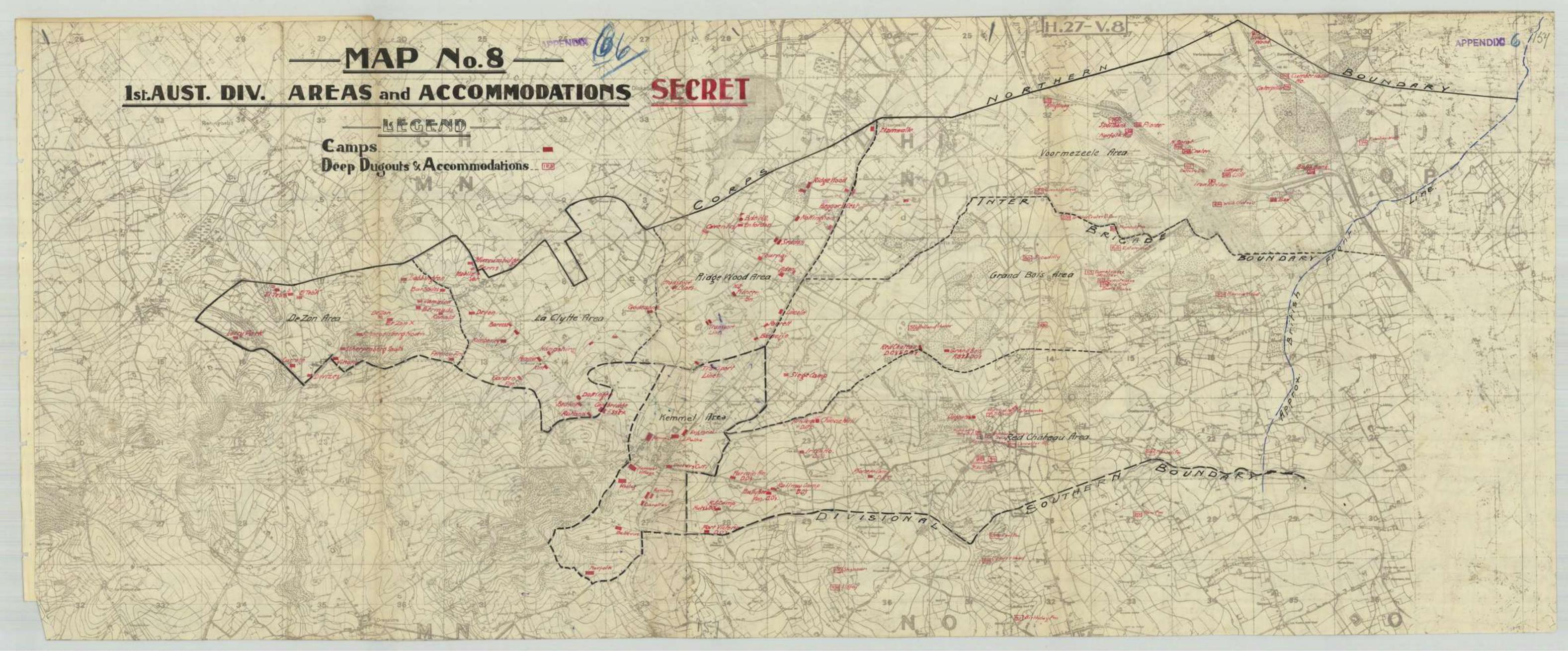
BOUNDARY

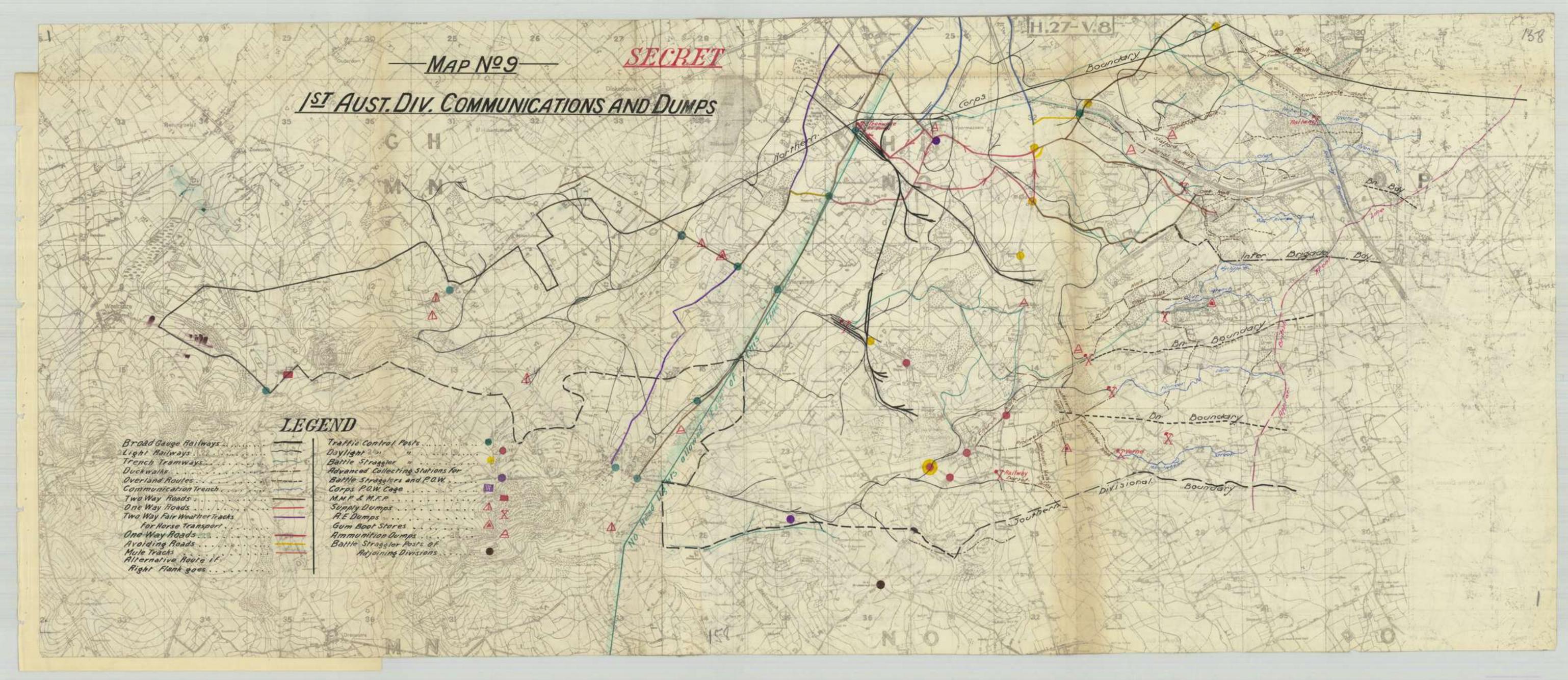












AUSTRALIAN WAR MEMORIAL RCDIG1008140

