

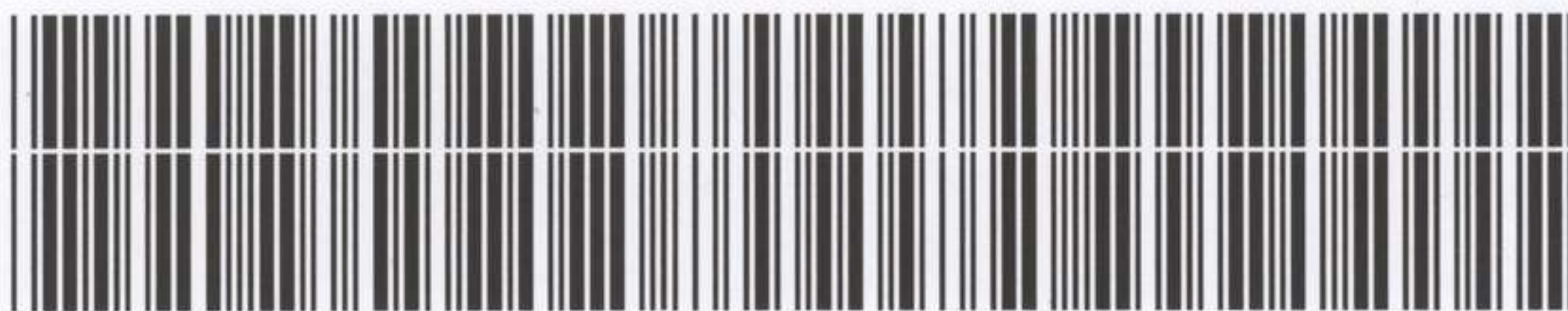
**AWM4**  
**Australian Imperial Force unit war diaries,**  
**1914-18 War**

Infantry

**Item number:** 23/12/3 PART 1

**Title:** 12th Infantry Brigade

May 1916



AWM4-23/12/3PART1



# WAR DIARY

Army Form C. 2118

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

## or INTELLIGENCE SUMMARY

(Erase heading not required.)

5  
D

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Serapeum	1/5/16		the move of part of 46 <sup>th</sup> Battalion who occupied part of line on the left right to left of line completed, being relieved by 1 <sup>st</sup> Pioneer Bn. Orders issued for Battalions turning out in case of alarm.	Appendix I
"	2/5/16		The Brigade was turned out by the alarm being sounded; as a test ammunition was issued; the battalions present were ready to march off within 21 minutes, only the 45 <sup>th</sup> , 47 <sup>th</sup> , details of 46 <sup>th</sup> and 42 <sup>nd</sup> Machine Gun Coy. took part; 46 <sup>th</sup> Bn. being on front line and the 48 <sup>th</sup> at bathing parade at the Canal.	
"	3/5/16		120 reinforcements posted to 45 <sup>th</sup> Bn. all N. S. W. men	
"	4/5/16		Orders received to move out to front line. Brigade Order No. 16 issued	Appendix II A
"	5/5/16		45 <sup>th</sup> and 48 <sup>th</sup> Bns. moved out to front line.	
"	4/5/16		Brigade H.Q., Machine Gun Coy and 47 <sup>th</sup> Bn. (as reserve Bn) moved out to front line.	
Serapeum Front line	7/5/16 8/5/16		All the above were camped at HABEITA Camp All defence works being hurried on, water supply limited Instructions for Reserve Bn. issued	APPENDIX II B 1



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## or INTELLIGENCE SUMMARY

(Erase heading not required.)

52

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Syracuse Frontline	9/5/16		Work on posts proceeding, wiring slow, owing to want of wire and wooden pickets. Policy of constructing small advanced posts progressing	
"	"	"	Two companies of reserve Bn. sent to front line to assist 45 <sup>th</sup> and 48 <sup>th</sup> Bns in clearing away sand and putting works in proper state of defence. Officers of Reserve Bn. carried out reconnaissance work under their commanding officer.	
"	10/5/16		Large tarpaulin tank for reserve supply of water fixed up and about 3000 gallons pumped in, water held in tank very satisfactory	
"	11/5/16		C. in C. Sir Archibald Murray inspected left of line occupied by 46 <sup>th</sup> Bn. and expressed satisfaction with all he saw.	
"	12/5/16		The Brigade Commander expressed his satisfaction to all ranks through commanding Officers, of the work carried out in bringing the line occupied by the Brigade to such a satisfactory state of defence.	



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## or INTELLIGENCE SUMMARY

(Erase heading not required.)

53

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Serapeum Front line	13/5/16		Work on all posts still progressing, remainder of day after 1100 was observed as a holiday	
"	14/5/16		with the exception of standing to arms for one hour before dawn, church parades were the only parades carried out	
"	15/5/16		Orders issued for the return of Brigade to Railhead & Serapeum.	appendix III
"	16/5/16		One Company 47 <sup>th</sup> Bn. proceeded to Serapeum to take over Divisional duties from the 52 <sup>nd</sup> Bn. until 18 <sup>th</sup> inst. Remainder of 47 <sup>th</sup> Bn (3 Coy) moved to Railhead	
Railhead	17/5/16		Bde. Hq. Machine & Gun Coy. and Signal section moved to Railhead. Front line defenses handed over to 13 <sup>th</sup> Inf. Brigade 46 <sup>th</sup> Bn were relieved and moved to Railhead	APPENDIX III c
"	18/5/16		45 <sup>th</sup> Bn moved to Railhead. 46 <sup>th</sup> Bn moved to Serapeum and	
"	<del>19/5/16</del> 19/5/16		<del>46<sup>th</sup> Bn</del> relieved company of 47 <sup>th</sup> Bn. doing Divisional duties	



# WAR DIARY

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## or INTELLIGENCE SUMMARY

(Erase heading not required.)

54  
D

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Railhead Serapeum	19/7/16		45 <sup>th</sup> Bn moved to Serapeum 48 <sup>th</sup> Bn moved to Railhead  Training proceeded with  Orders issued re formation of mobile column to operate east of the front line if required. See Brigade Order No. 21 attached Various instructions from 4 <sup>th</sup> Aust Div in connection with SERAPEUM defences	Appendix III A  Appendix III B  Appendix IV  Appendix V
"	24/9/16		Instructions re move of Brigade to Serapeum. See copy of administrative instructions attached  Brigade to take part in night operations. See copy of Brigade Order No. 22 also Appendix I and II to Order No. 27 attached hereto	Appendix V B9  Appendix VI



# WAR DIARY

Army Form C. 2118

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## or INTELLIGENCE SUMMARY

(Erase heading not required.)

J.  
D. J.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SERAPIEUM	25 <sup>th</sup> 26 <sup>th</sup>		Night operations continued + concluded with an attack at Dawn on the Canal defences; the object being to test their strength. Lt H.V. Cox Divl Commander expressed his satisfaction at the work carried out. <del>Bde</del> Gifts received from Australian comforts fund + preparations made to issue these tomorrow and next day.	
	27 <sup>th</sup>		Preparations commenced for move of 12 <sup>th</sup> Bde. Battalion & units getting clothing + equipt. Bde commander visited 12 <sup>th</sup> Training Bn at Tel el Kebir and issued some instructions. The 2 <sup>nd</sup> reinforcements for the Bde are very good type of men.	Appendix VII A
	28 <sup>th</sup>		Divine service. Divl Grenadier competition took place at 5pm. 4 <sup>th</sup> Bde won 2 <sup>nd</sup> Prize.	
	29 <sup>th</sup>		4 <sup>th</sup> Division reviewed by Gen Sir A. Murray C-in-C of the Mediterranean forces. 12 <sup>th</sup> Div Bde was especially complimented for its smartness & steadiness on parade.	Appendix VII B
	30 <sup>th</sup>		Preparations for move continued <del>special instructions for movement</del> <del>instructions</del> from 4 <sup>th</sup> Anti Divn & Brigade orders for move.	Appendix VII C Appendix VIII
	31 <sup>st</sup>		Brigade baggage moved to SERAPIEUM siding ready for loading on Trains.  Walter Capt Bde Major 12 <sup>th</sup> Anti Divn Bde.	CT




5-46

"C" Form (Original).  
MESSAGES, AND SIGNALS.

Army Form C. 2123

No. of Message *ZAL 57*

Prefix <i>SEA</i> Code <i>AB</i> Words	Received	Sent, or sent out	Office Stamp.
Charges to collect	From <i>YAD</i>	At _____ m.	
Service Instructions	By _____	To <i>SIA</i>	
		By _____	

Handed in at *YAD* Office *1210* m. Received *1210* m.

TO *12th Inf Bde*

*Sender's Number <i>9 112</i>	Day of Month <i>12</i>	In reply to Number.	<b>AAA</b>
----------------------------------	---------------------------	---------------------	------------

Ref	<i>9 30/12</i>	<i>of</i>	<i>yesterday</i>	<i>aaa</i>
Work	<i>62</i>	<i>Done</i>	<i>Right</i>	<i>line of</i>
line	<i>will</i>	<i>also</i>	<i>be</i>	<i>held</i>
addressed	<i>12th</i>	<i>Inf</i>	<i>Bde</i>	<i>repeated</i>
<i>3rd</i>	<i>A</i>	<i>L</i>	<i>H</i>	<i>Bde</i>
<i>4th</i>	<i>Pioneer</i>	<i>Bn.</i>		

FROM *4 Div*

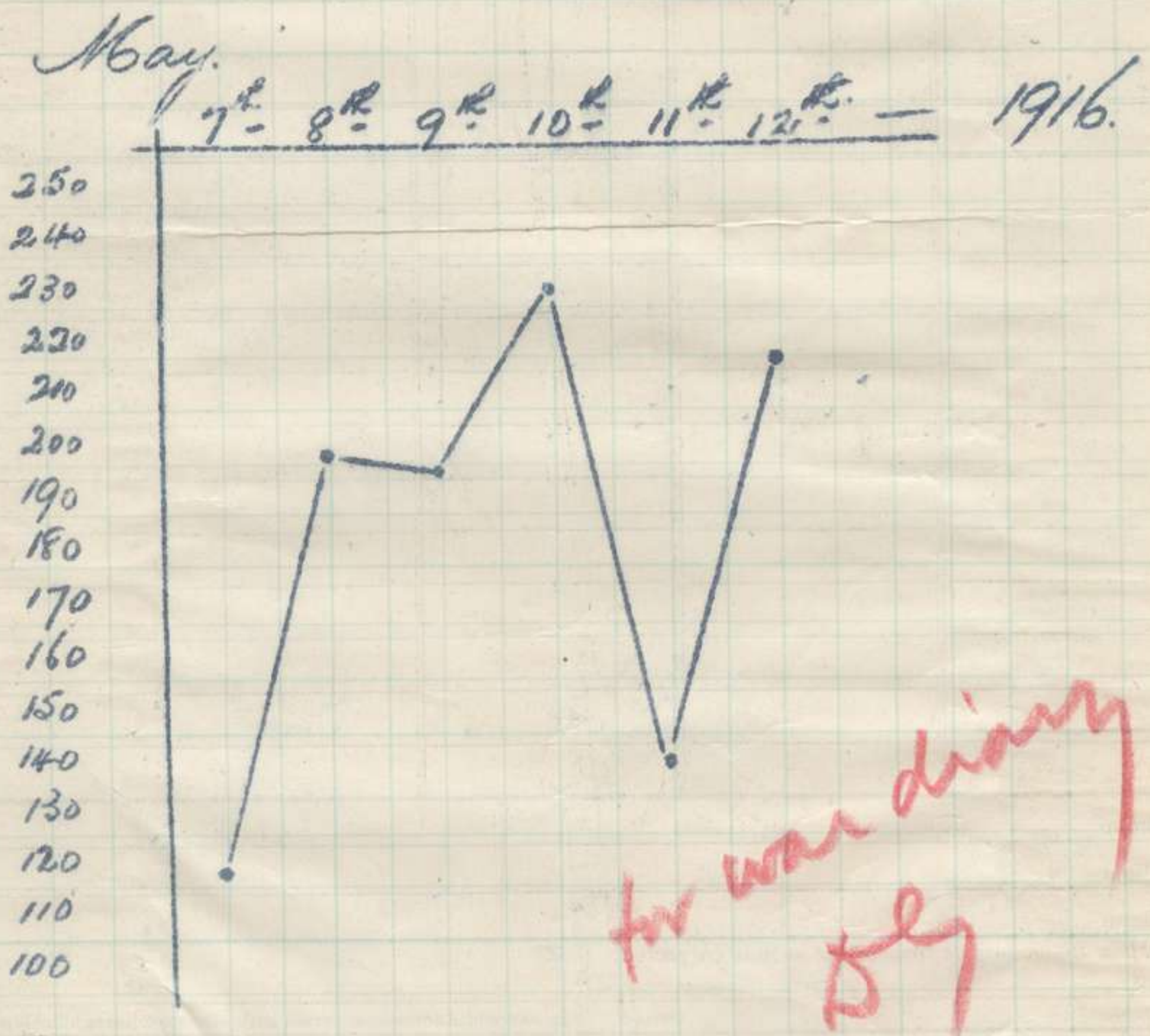
PLACE & TIME

\* This line should be erased if not required.  
W 12550/4103 15,000 Pads. A. J. W. & Co. 11/15 Forms/C.2123.



5.20

Graph. showing number of  
messages dealt with by ZAL Signal  
Office, Stabitta May 7<sup>th</sup> to 12<sup>th</sup> 1916.





59

COPY INSTRUCTIONS IN CASE OF ALARM BEING SOUNDEDRailhead,  
30/14/16

Owing to enemy activity the brigade may have to turn out for action at short notice. In event of alarm being sounded battalions will parade on their alarm posts in marching order without packs. 200 rounds S.A.A. will be carried, also one day's tinned meat and biscuit and full water bottle. O.C. battalions will therefore ensure that their unit can parade on its alarm post ready to move within half an hour of alarm. All water bottles will be filled immediately after the evening meal. It is suggested that in order to save time this should be carried out by mess-orderlies messes; the mess orderly immediately after tea should see his camp kettle or kettles filled with water, and the men of his mess should fill their bottles by using empty jam or fruit tins. It should be impressed on the men that their water bottles should not be used in camp overnight but kept filled in case of having to turn out on march with the least possible delay.

As soon as men return from the evening parade they should immediately detach their pack from their equipment, as in the event of having to turn out, they would dress in marching order minus the pack.

All ammunition and iron rations will be stored in company stores ready for issue. Battalions will be tested in turning out ready to move on alarm parades.





Headquarters,  
4th AUSTRALIAN DIVISION,  
30th April, 1916.

G.O.C.,

12th INFANTRY BRIGADE.

As a result of his visit to the right section of the Front Line, the G.O.C. directs that the following shall be carried out as soon as possible :-

(1). The camp at Roadhead and the camps of the right and left Battalions in rear of the Front Line will be prepared for defence. In the case of Roadhead camp, which will only be occupied by Cavalry, the defence works will be of a light nature. If attacked it is the duty of the Cavalry to get on the move as soon as possible and not to allow themselves to be pinned to the ground where they are liable to come under hostile artillery fire. For this reason the defences will be designed so as to check the enemy long enough to enable the Cavalry to extricate themselves from their camp.

(2). In the case of the right and left sections of the line the camps are occupied partly by Infantry, and for this reason the defences must be of a more complete nature, owing to the fact that in the event of attack the Infantry will not be able to withdraw.

(3). The following works will be held in the right section:-  
55, 56, 57, 58, 59, 61a, 62b, 62c. The left work of 62 at the bottom of the hill will not be occupied. The unnumbered work between 57 and 58 will be partly occupied, a Machine Gun emplacement being constructed at the back of the work as pointed out to Brigade Major, 3rd L.H. Brigade, today, and a light trench being constructed on the forward slopes of the hill in front of the present work.

At 57 3 or 4 new lunettes will be constructed on the forward slopes of the hill. At 61b the post in front of the present work on the forward slope of the hill will be further extended. The design of this work, as also of the new trench in front of \*xx and \*the unnum-bered work) the new lunettes in front of 57, will be the same as the work at 62c.

(4). In cases where works are to be occupied by only a small number of men, parts of the work which are not to be occupied should be filled in.

(5). Wire entanglements and other obstacles should be put down in the wadis between the posts. Trip wires, old tins, and any device which will help to delay or make known the presence of a hostile party should be employed to this purpose. These obstacles should be placed somewhat in front of the main line of defence.

(6). All sandbags used should be taken from works already constructed and no longer required.

*D.K. Sturges* Lieut-Colonel,

G.S., 4th AUSTRALIAN DIVISION.

*copied to 3rd A.L.H. Dds  
C.D.E.  
4th Pioneer Batts*

*Cancelled*



1. The following notes, in amplification of verbal instructions given to you to-day by the brigade commander, are sent to you for action.

2. The cam-p occupied by the battalion reserve, in rear of old No. 7 post will be prepared for defence. The trenches, numbered 1 to 5, will be sited as agreed upon yesterday and shown approximately in attached rough sketch.

3. In cases where front line works are to be held by only a small number of men, parts of the work which are not to be occupied will be filled in - so that enemy cannot get cover.

4. Wire entanglements and other obstacles will be laid in the wadies between the posts. Trip wires, old tins and any device which will help to delay or make known the presence of enemy should be employed for this purpose. These obstacles will be placed somewhat in front of the main line of defence.

5. After leaving you yesterday, the brigade commander made the following notes :-

4/5 L 5 e needs a lot of clearing; the field of fire is good.  
 L 5 a needs the obstacles in the valley on left front.  
 L 3 g Please consider whether this work should be held now that the machine gun has been moved from the emplacement on side of hill to its left rear. This work has good wire obstacle and good field of fire but clearing would be required. In any case, obstacles will be laid in wadi just south of this work.

L 3 h blocks valley satisfactorily.

L 3 d needs wire.

L 3 b wire needed on left where wooden pickets are already driven in.

L 3 a seems a useful little work but badly in need of clearing and wire. There is a good place for wire in the gap on right front of this work.

L 1 h wire needed both in front and on left flank - also requires clearing.

L 1 g Good field of fire and good wire, but needs obstacle in gap on left front. Two wooden shelters in front of work will be demolished.

6. Day observation posts may be arranged as shown on rough sketch.

STAFF CAPTAIN 12th INFANTRY BRIGADE.

1st May 1916.

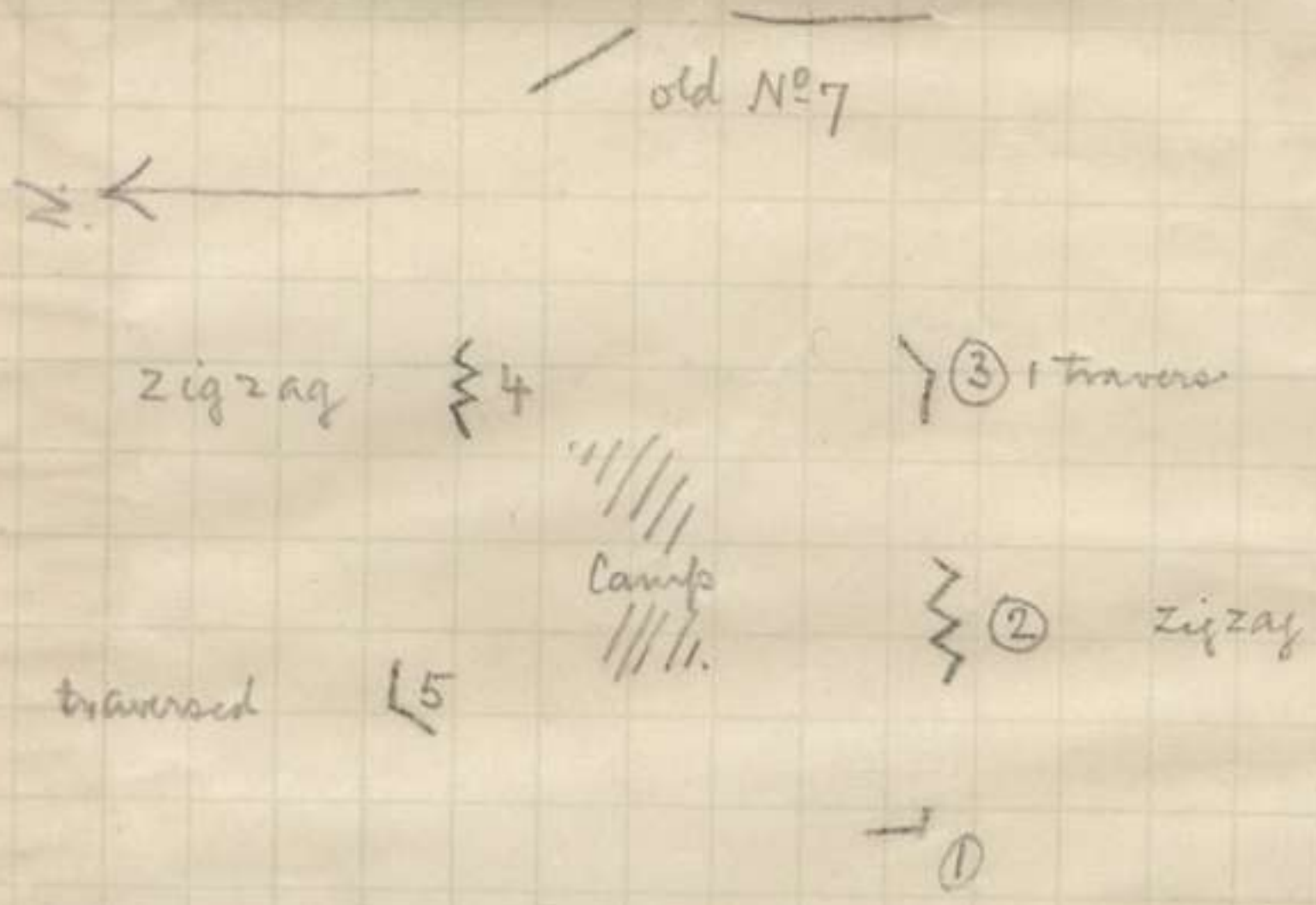


5-10  
Q

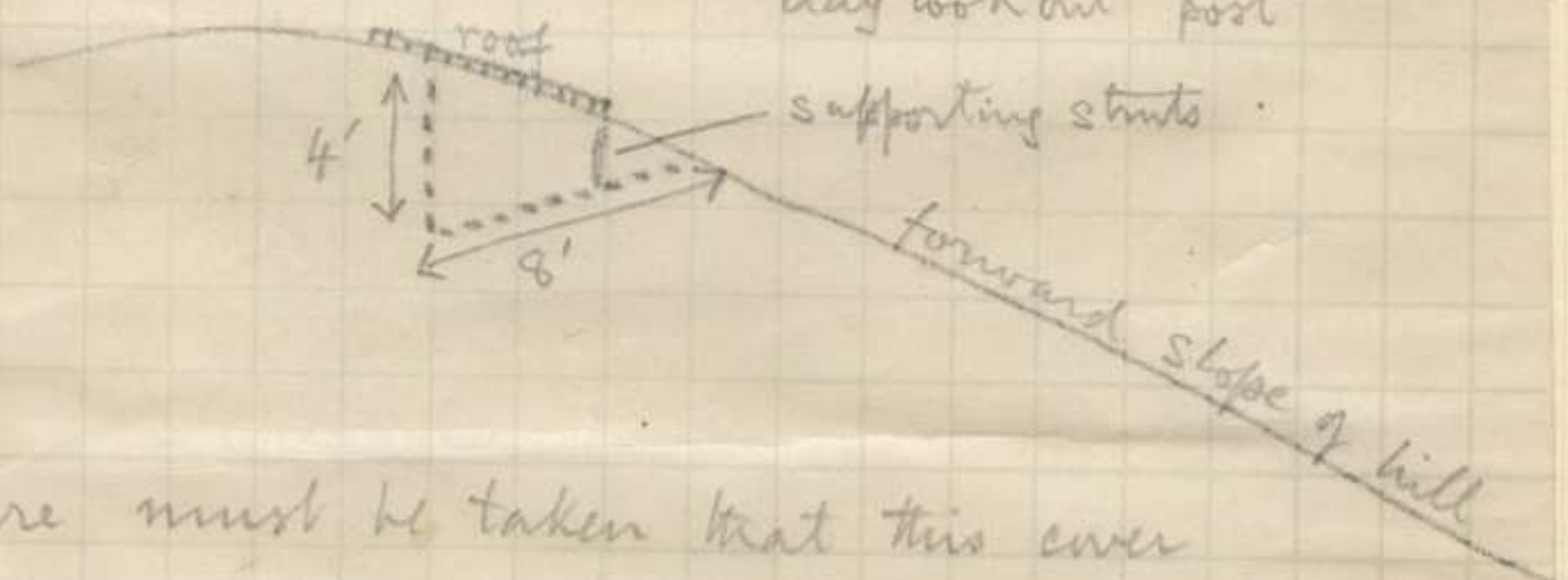
War diary

66

ROUGH SKETCH (not to scale) Showing  
defences of battalion reserve camp



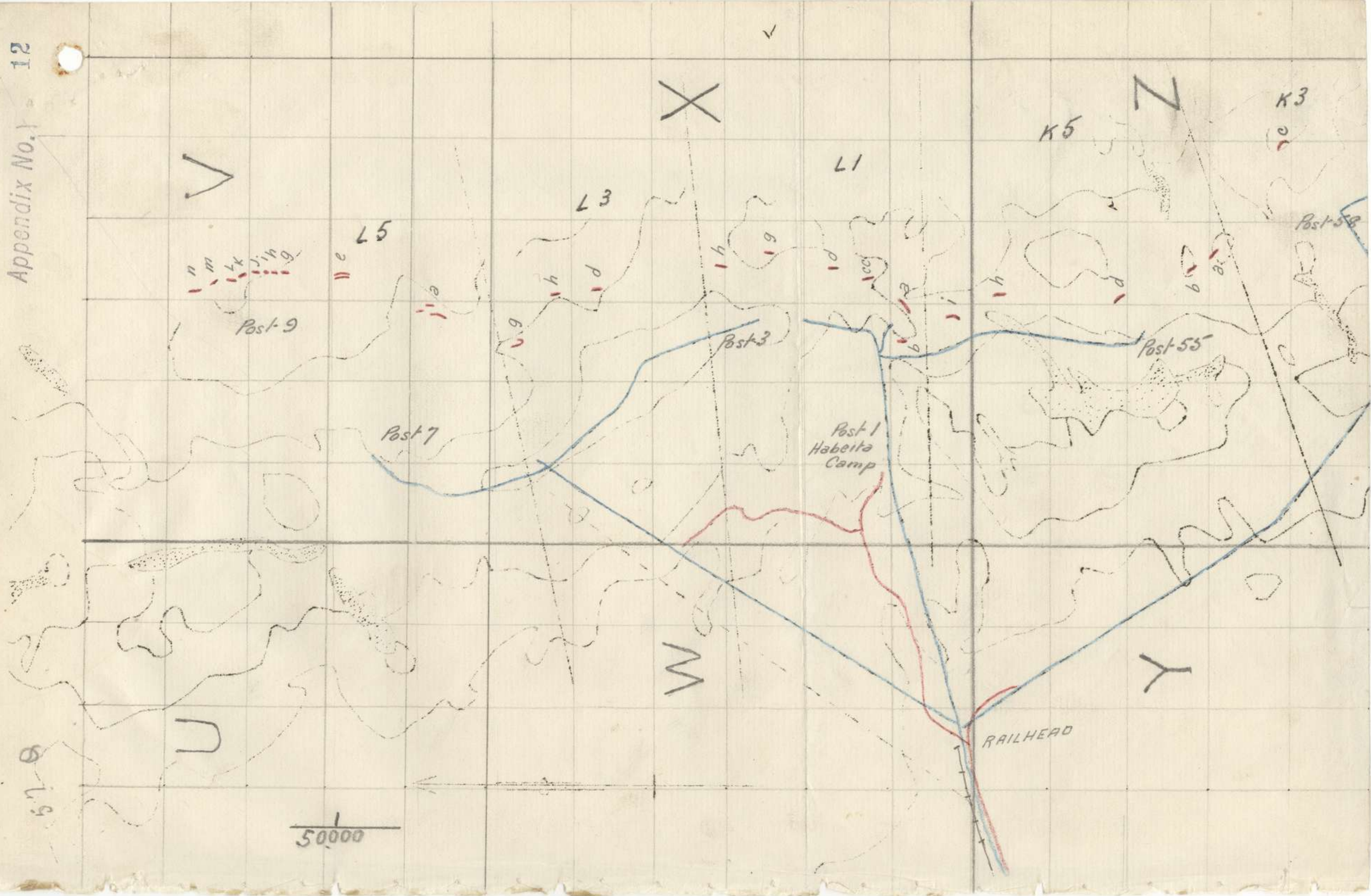
ROUGH SKETCH to illustrate shelter from sun for  
day look out post



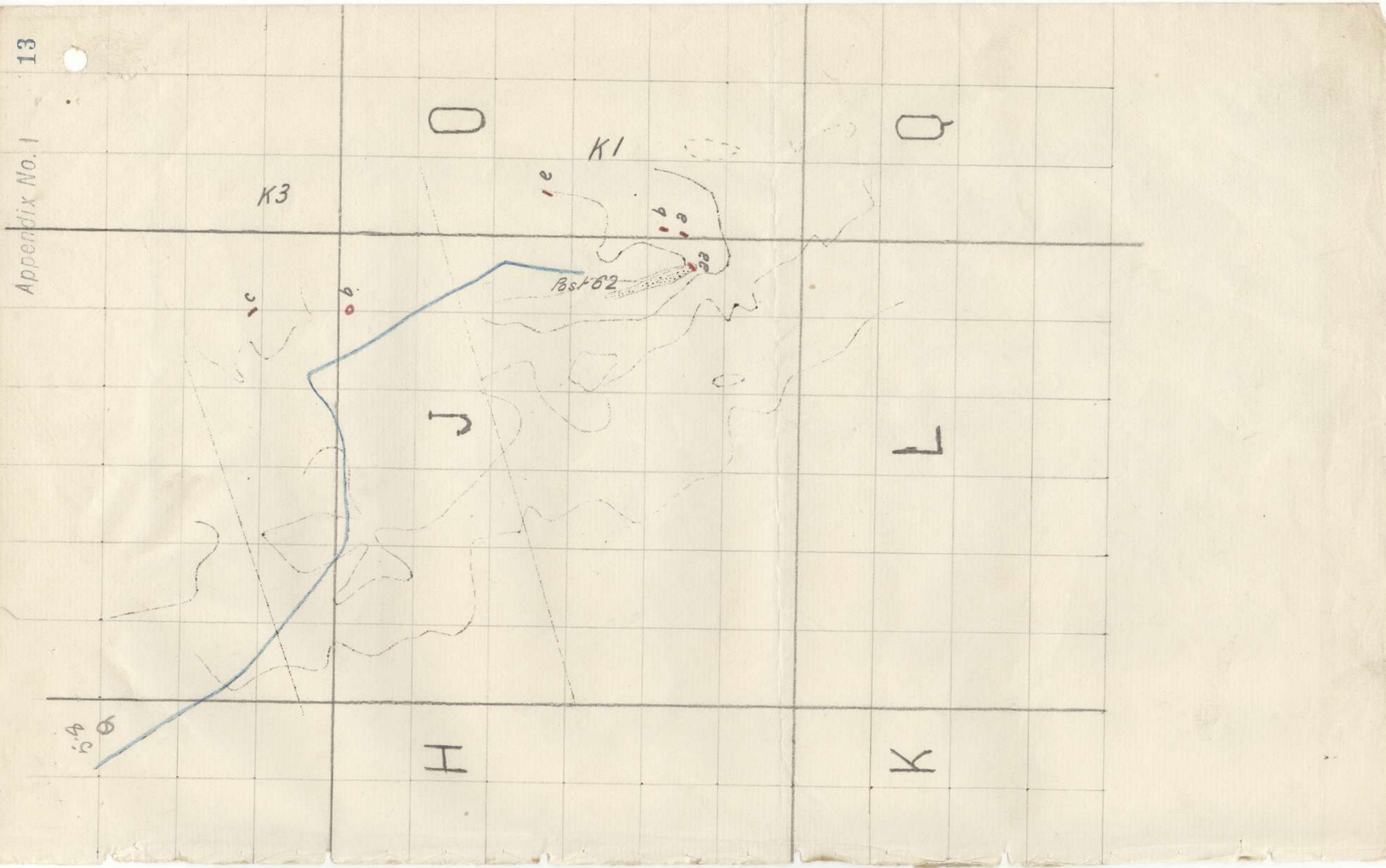
care must be taken that this cover  
could not be used against us by enemy  
The back wall probably needs wetting

DG











5-48  
Q

Headquarters,

4th AUSTRALIAN DIVISION,

3rd May, 1916.

3rd L. H. Brigade.  
12th Infantry Brigade.  
C.D.E.

The following posts will be held in the left half of the front line.

L1a, 2 posts and an observation post in front by day.

L1d, Machine Gun here.

L1g; L1h;

L3b, In place of L3a which will be vacated.

L3h;

L5a; L5e; L5g; L5h; L5k; L5m; L5n; L5n auxiliary;

Post Licc will be filled in.

Large posts, of which it is not possible to occupy the whole, will either be partly filled in or else so thickly entangled in front as to make it impossible for the enemy to rush in and occupy the unoccupied part of the post.

Steps will be taken, as in the right half of the line, to place barbed wire entanglements, tins and other obstacles in the wadis between the posts.

Camp in rear of L5a will be entrenched with a view to all round defence as decided upon this morning.

These orders cancel any previous orders as to the posts to be held in the front line.

*D. K. Donald.*

Lieut-Colonel,

G.S., 4th AUSTRALIAN DIVISION.

54



5490  
SECRETHeadquarters,  
4th. Australian Division.  
3rd. May 1916.

1. With a view to meeting an attack against this section of the line, or against the section on either flank, the following preparations will be made immediately.
2. One Battalion, 12th. Infantry Brigade will be moved to Roadhead Camp as a support to the front line, and will put the camp into a state of defence. G.O.C. 3rd. A.L.H. Brigade and 12th. Infantry Brigade will discuss the question of altering the site of this Camp.
3. Two Batteries (Guns and F.B. Wagons only) 4th. Div. Artillery will be formed at once, with sand tyres on wheels. A trial mobilisation and a march to railhead and back will be carried out when they are ready. These batteries will then be held in a state of readiness to turn out at short notice - say one hour.
4. The 13th. Infantry Brigade with M.G. Company and 13th. Field Ambulance less B. Section Tent Division will be held ready to move at short notice, say 3 hours, to Railhead Camp. A reconnaissance for the site of a Camp at Railhead will be carried out forthwith.
5. S.A.A. of troops in outpost and supporting line will be increased to 400 rounds per rifle. S.A.A. up to 400 rounds a man for 6 Battalions and up to 3000 rounds a Machine Gun for 16 Machine Guns, also a first reserve for 3 batteries will be collected at Railhead during the next 7 days under the supervision of the C.D.A. An Ammunition Column Detachment will be made ready to carry more ammunition to Railhead at short notice.
6. Four day's supplies for 3 Batteries, 9 Squadrons and 2 Brigades will be collected at Railhead. One Day's reserve supplies for a Battalion will be collected at each supporting camp.
7. Storage for water at the 3 supporting camps will be made up to 24 hours' supply, in addition to the normal consumption.
8. In the event of information being received that MUKSHEIB is occupied in force :-
  - (a) 2 Batteries 4th. Division Artillery, 13th. Infantry Brigade and 13th. Field Ambulance (less B. Section Tent Div.) will be moved up to Railhead.
  - (b) 4th. Infantry Brigade (less 1 Battalion) will be in the General Reserve at Staging Camp, ready to move out at two hours notice as soon as the 13th. Brigade has left.
9. Further instructions with regard to the formation of a mobile column for operations East of the front line will be issued.

Copies to :-

3rd. L.H. Bde. 4th., 12th., 13th.  
Infantry Brigades.  
4th. Pioneer Bn., C.D.A., C.D.E.  
A.D.M.S., S.S.O.

*T. K. Bernard*  
Lieut-Colonel.  
G.S. 4th. Australian Division.



550  
SECRET.

Headquarters,  
4th Australian Division.  
4th May, 1916.

1. Instructions have been received that the enemy will be met and repulsed on the present front line. In order to make this possible it is necessary to strengthen the Garrison of the front line and move up supporting troops into closer proximity.
2. Orders contained in Go 2/3 of yesterdays date are modified as follows :-  
The front line will be held as under -  
RIGHT SECTION. Pioneer Battalion and one Battalion 12th Infantry Brigade.  
LEFT SECTION. 12th Infantry Brigade less one Battalion (one Battalion and Machine Gun Company will be held in reserve)  
Roadhead camp will be occupied only by mounted troops.
3. The move of the 12th Infantry Brigade to the front line will be carried out as soon as possible, under arrangements to be made by 3rd A.L.H. Brigade in conjunction with 12th Infantry Brigade.  
Camels sufficient for the move of two Battalions from Railhead to the front line are being sent up to Railhead.
4. 13th Infantry Brigade less two Battalions will move up to Railhead on 8th instant.
5. Work on the front line will be pushed on as rapidly as possible, especially as regards the construction of entanglements, and new works which have been ordered to increase the field of fire to the front.  
Entanglements should as far as possible be made where they can come under ~~Artillery~~ fire from front line works.
6. Orders regarding Artillery, S.A.A, Water and Supplies hold good.

*E. K. Bernard*  
Lieut-Colonel,  
General Staff.  
4th Australian Division.

Copies to :-  
3rd L.H. Brigade,  
4th Inf. Brigade,  
12th Inf. Brigade,  
13th Inf. Brigade,  
4th Pioneer Battalion,  
C.D.A.  
C.D.E.  
A.D.M.S.  
S.S.O.

59



*L. P. Blawie*

*Ord 6/16* Copy No. *App 2 A*  
*Pl 37*

12th INFANTRY BRIGADE ORDER NO.16

Reference attached sketch map.

Railhead,  
4 May 1916.

*5.2*  
*Q*

1. In view of ~~the~~ reported enemy activity the front line is being strengthened and supporting troops are being moved up in close proximity to the front line.

A summary of intelligence is attached hereto, appendix I.

2. The enemy will be met and repulsed on the present front line, which will be held as under. The entrenched works are to be held to the last :-

Camp to be occupied  
Bn. H.Q.

(i) Right sub-section  
Works to be held.

Old number	New number	Unit	
62(d)	K1 aa	4th Pioneer battalion	58
62(e)	K1 a		
✓ 62(b)	K1 b		
61(b)	K1 e		
59	K3 a		
✓ 58	K3 c		
✓ 57	K5 a		
56	K5 b	45th battalion	55
55	K5 d		
53	K5 h		
52	K5 i		
S.I. c	L1 b		
1	L1 a		

(ii) Left sub-section

81 a	L1 cc	48th battalion	3
2	L1 d		
3	L1 g		
4	L1 h		
5	L3 d		
5 a	L3 h	46th battalion	7
6	L3 g		
7	L5 a		
8	L5 e		
9	L5 g to n		

(iii) BRIGADE RESERVE Brigade H.Q., Brigade Machine Gun Coy. and 47th battalion in Habeita camp in rear of work No.1 (L1 a).

3. (i) The move of troops to effect the redistribution in the right and left sub-sections will be made to-morrow 5th May.

(ii) The move of the brigade reserve will be notified later.

(iii) The administrative arrangements are detailed in appendix ii.

4. (i) Work on the front line will be pushed on as rapidly as possible, especially as regards the construction of entanglements and certain new works (already ordered) to increase the field of fire to the front. As far as possible, entanglements should be made so that they are under fire from front line works.

(ii) Steps will be taken to ensure that all ranks know what to do in case of attack; troops will be practiced in manning their trenches.

(iii) Ranges will be taken, range marks fixed and range cards prepared.

(iv) Officers commanding units are responsible that all papers, plans, maps, memoranda, orders etc. likely to be of use to the enemy, are destroyed. Letters, diaries or instructions are not to be carried - a blank note book is all that is required.

5. Reports to 12th Brigade Railhead.

STAFF CAPTAIN 12th INFANTRY BRIGADE.

Copy No 1.	Filed
" " 2	12th Bde. M.G. Coy.
" " 3	45th battalion
" " 4	46th "

Copy No 5	41 <sup>st</sup> Battalion
6	48 <sup>th</sup> "
7	3 <sup>rd</sup> L.H. Brigade
8	4 <sup>th</sup> Aust Division
9	4 <sup>th</sup> Pioneer Battalion



522  
QAPPENDIX 1SUMMARY OF INTELLIGENCE, 4th MAY 1916

The following is the disposition of the enemy forces, in our immediate front, according to the last information received :-

Place	Distance from Railhead	Enemy strength
MAGHARA	70	250
ROD SALEM	60	600 and 6 guns
BIR GIDDI	45	200
HASSANA	90	4000 regulars 1000 irregulars 11 field guns 3 heavy guns.

It is therefore not likely that more than 3000 or 4000 will attack in any one place.

As our troops are well dug in and protected by wire, we ought to render a good account of ourselves provided we are alert and fire steadily.

If the rumoured advance of the Turks takes place along the centre road during the next ten days, they would experience no difficulty as regards water and roads up to HASSANA, 90 miles distant. After leaving that place, they could find water in pools and wells in the WADI MUKSHEIB; their last watering place being about 20 miles from RAILHEAD. This was the route followed by the Turks in February 1915; if they take this track again, they will come against the front held by 12th brigade.

The most likely hour of attack is about dawn, the Turks will have probably marched all night and will be tired and thirsty; we should be fresh and alert.

STAFF CAPTAIN 12th INFANTRY BRIGADE.

5/5/16



534  
Q

LIST OF GARRISONS SECTION II SUB-SECTION "A"

(NOTE the subsection is again sub-divided into "right" and "left". The "right" is held by 4th Pioneer battalion and 45th battal-  
-ion; the "left" by 48th battalion and 46th battalion. Brigade  
H.Q. and 47th battalion in reserve behind L1a at HAREITA camp).

4th PIONEER BATTALION

Old No.	New No.	M. Gun	Strength	
62 d	K1 aa		1 platoon	)
62 e	K1 a		1 "	)
62 b	K1 b	1	1 "	)
62 a	K1 c		1 " (less £ 1 Sec.)	)
62	K1 d		1 Section	)
61 b	K1 e		2 platoons (less 1 sec.)	)
61 a	K1 f		1 section	)
60	K1 g	1	2 platoons	)
59	K3 a		2 platoons	)
58	K3 c	1	2 platoons	)
In rear <del>of</del> battalion H.Q.				
S58 b	(un-numbered work)		1 platoon	)
57	K5 a	1	1 coy. (less 1 platoon)	)

45th BATTALION

54	K5-b-		2 platoons	)
55	K5 b		1 platoon	)
55	K5 a	1	1 platoon	)
Support in rear <del>of</del> bn H.Q. 1 coy. and 1 platoon				
S54	K5 g		1 platoon	)
53	K5 eh	1	2 platoons	)
52	K5 i.		1 platoon	)
1	L1 a	1	2 platoons	)
S1 c	L1 b		1 platoon	)
S1 b	L1 c		1 "	)

48th BATTALION

S1 a	L1 cc		1 platoon	)
2	L1 d	1	1 "	)
in support 2 platoons				
3	L1 g	1	2 platoons	)
Support in rear bn. H.Q. and 2 platoons				
S3 a	L1 <del>h</del>	1	1 platoon	)
S3 b	L3 a		1 "	)
4	L3 b		1 "	)
in support 1 "				
5	L3 d	1	1 platoon	)
5 a	L3 h		1 "	)
in support 2 "				

46th BATTALION

6	L3 g		1 platoon	)
6 a (new work)		1	1 "	)
in support 2 "				
7	L5 a	1	2 platoons	)
support in rear bn. H.Q. and 2 platoons				
8	L5 e	1	3 platoons	)
in support 1 "				
1 half way between L5 e and L5 g.				
9	L5 g		1 platoon	)
	L5 j	1	2 sections	)
	L5 k		2 sections	)
	L5 m	1	1 section	)
	L5 n (auxiliary)		1 section	)
support in rear 2 sections				
(Total machine guns 17)				
	L5 n		1 platoon	)

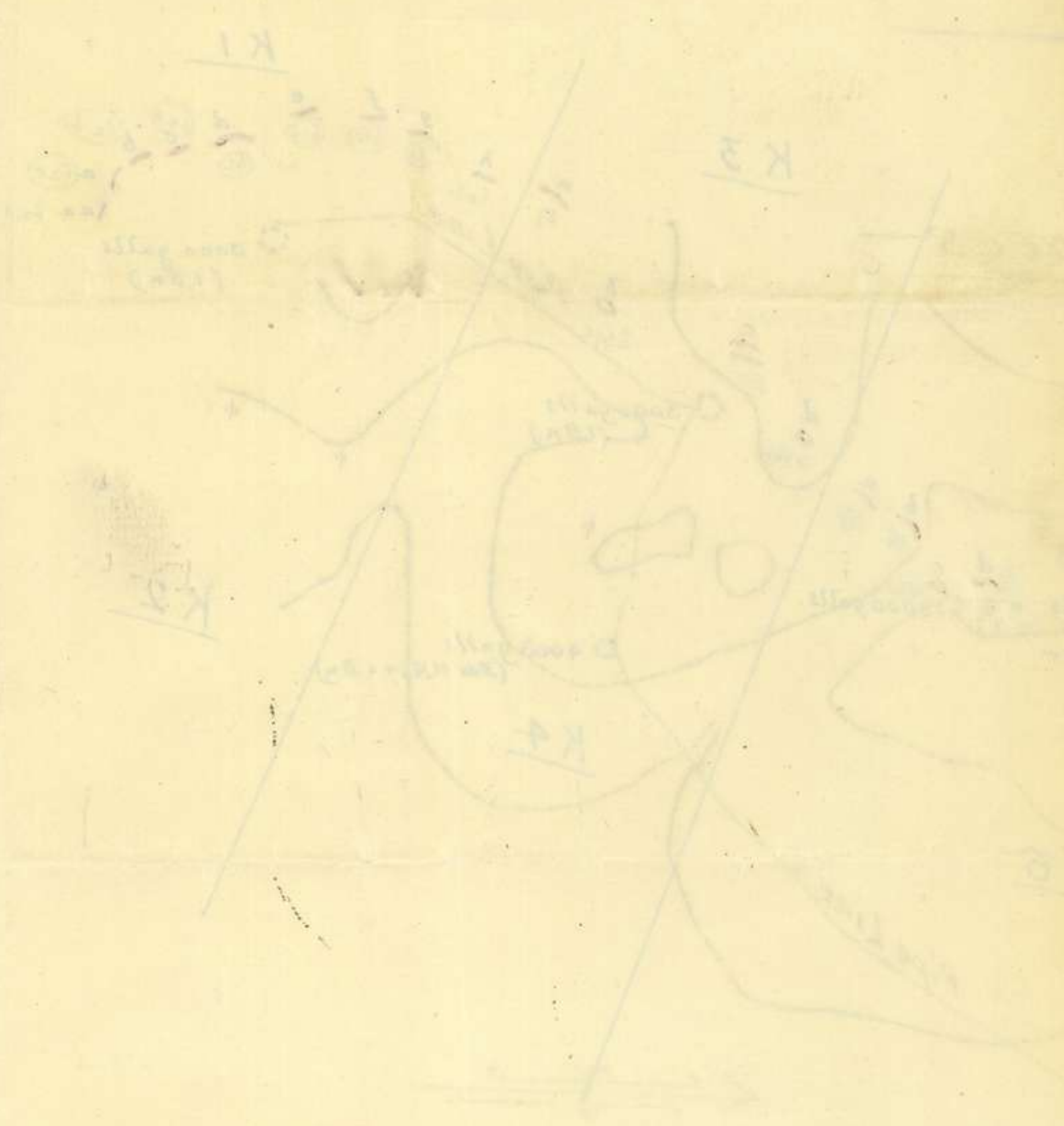
All the above works are completed and no new works are under construction.

59

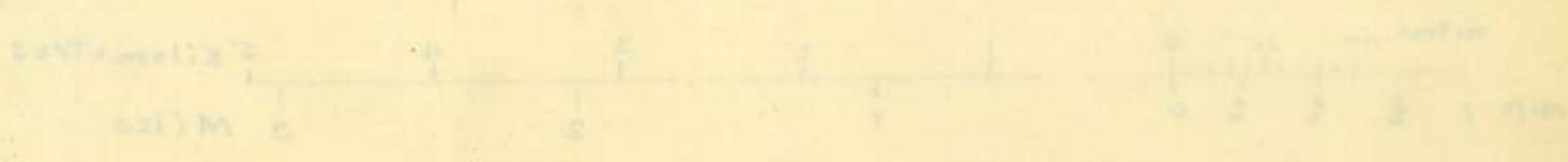




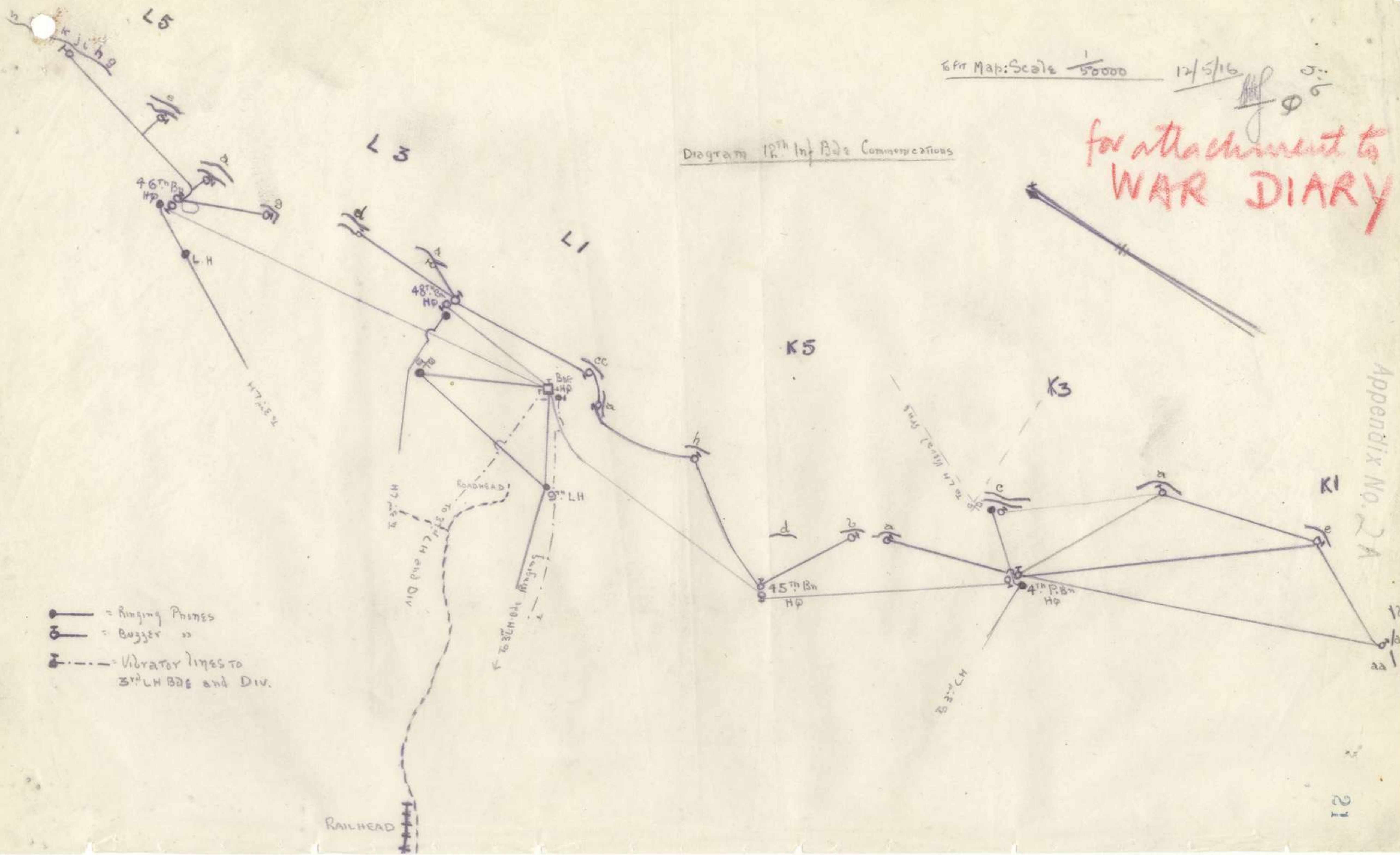




Water tank  
 Chapel  
 Camp







6ft Map: Scale  $\frac{1}{50000}$

12/5/16

*[Handwritten signature]*

Diagram 12th Inf Bde Communications

for attachment to  
WAR DIARY

Appendix No. 2A





Headquarters,

4th. Australian Division.

5th. May 1916.

G.O.C. 3rd. L.H. Brigade  
G.O.C. 12th. Infantry Brigade.

Herewith for your information copy of letter to  
C.D.E.

*D. Whinnell*

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

5-51  
D

Appendix No. 213



SECRET

Headquarters,

4th. Australian Division.

5th. May 1916.

5-52  
Q

C.D.E.

In view of the information as to possible Turkish advance on 12th.

The G.O.C. would like all available Engineer supervision employed on front line defences, during next 7 days.

The important parts are centre and left half of the line.

2. Work in order of importance, is :-

(a) Construction of broad wire entanglements across low ground between occupied posts, trip wire, tins alarms etc., to be under fire whenever possible.

(b) Construction of small works to the front of those permanent and occupied ones whose field of fire is very limited. The new works to be entirely with a view to good field of fire to front and flanks.

(c) Construction of small light works for Camps just in rear of lines. The one at Gebel Hebeita is a specially important Camp, and should be made very strong.

(d) Finishing and repairing existing trenches which are to be occupied, also the barbed wire which should extend well to the flanks of works.

(e) Construction of more Machine Gun emplacements.

3. The G.O.C. hopes that Capt. Jacomb will push on the branch road to the left (i.e. towards the 5th. Division Line) as fast as possible during the next week. It would be of very great assistance if it was 2 miles longer than it is.

(sgd) D.K. Beraard. Lieut-Colonel.  
G.S. 4th. AUSTRALIAN DIVISION.



Confidential.

OPERATION ORDER NO. 9

Copy No. ....

553

By  
Brigadier-General J.M. Antill, C.B.,  
G. O. C. 3rd A. L. H. Brigade & Railhead.

RAILHEAD.  
5th May 1916.

INFORMATION.

1. Owing to increased activity and concentration of enemy bodies within a striking distance Eastwards of Canal (vide Intelligence Reports) the front line will be strengthened as under, and Defences completed as soon as possible.

OBSTACLES.

2. It is most essential that Trenches, Entanglements, and Obstacles, be proceeded with as a first measure, and all Trenches protected in front and where required on flanks. Empty tins will be hung on Trip wires, in order to assist in detection of approach of enemy during hours of darkness. These should be holed in bottom to allow escape of sand.

RANGE REGISTERS.

3. Range Registers will be taken to all exposed positions, front and flanks, and all personnel made acquainted with such.

ALARM.

4. Instructions issued in regard to precautions to be taken in event of Alarm on attack, have been issued for observance. These will be promulgated amongst all Units and personnel.

AMMUNITION.

5. 400 Rounds per Rifle, and 12,000 per Machine Gun to be stocked, inclusive of what is carried on man.

PATROLS STANDING.

6. There are three of these (Signal Stations) which are permanently in front day and night. Their position will be made known to all Troops.

ALLOTMENT OF TRENCHES.

7. The moves herein provided for, cancel previous allotment, which will be as under; that is, so far as the exemption of certain positions is concerned, owing to the larger augmentation of Troops front line. Trenches to be occupied will be at the discretion of G.O.C., 12th Infantry Brigade, and C.O., Pioneer Battalion, and G.O.C.'s approval.

MOVES.

8.	46th Battalion - Trenches	(9 to 6 inclusive)	L5G - L3G.
	48th " "	(5 to 1 " )	L3E - L1A
	45th " "	(52 to 56 " )	L5i - K5B.
	4th Pioneer - "	(57 to 62 " )	K5A - K1AA

12th Brigade Headquarters and 47th Battalion and 4 Machine Guns	}	HIBEITA CAMP.
3 Machine Guns, 12th Infantry Brigade.		
		Front line where selected by G.O.C., 12th Inf. Brigade in consultation with Brigade Machine Gun Officer, 3rd L.H. Brigade.

Note :- There are in addition 9 Machine Guns of 3rd Light Horse Brigade distributed on Front Line.

Above moves to be complete by 6th inst., and diagrams with allotment of Troops to Trenches to be furnished to RAIL HEADQUARTERS by 12th Infantry Brigade, and 4th Pioneer Battalion, as soon as dispositions are complete.

BALANCE OF TROOPS AVAILABLE FROM NO. 2 SECTION "A" SUBSECTION.

9. Headquarters and 2 Squadrons 9th Light Horse at ROADHEAD in rear of Headquarters, 12th Infantry Brigade.  
1/2 Squadron 9th Light Horse - No. 7 Post.  
1/2 " 9th " " - No. 58 "  
Detachment Bikaner Camel Corps - No. 58 Post.

P.T.O.

Over.









Headquarters,  
 4th Australian Division,  
 7th May 1916.

1. The following mobile column will be organised at Railhead to operate East of the Front Line.

2. Commander, G.O.C., 3rd Light Horse Brigade.

13th Infantry Brigade, (less 2 Battalions.)  
 1 Section Inverness-shire Battery. (Guns only, 76 rounds (per gun on camels.)

2 Squadrons 3rd L.H. Brigade.  
 Detachment R.E.  
 W/T Section.  
 Part of 3rd L.H. Field Ambulance.  
 Medical Convoy.

Lewis Gun Sections will not accompany Battalions.

Men will carry one blanket and no packs. )  
 120 rounds per man and 200 in reserve ) will be carried.  
 3500 " " M.G. " 6000 " " )

2 days supplies for men and horses, 1 day's water for horses, and two days water for men will accompany the force.

Full details as to transport etc. are being forwarded to 3rd L.H. Brigade and 13th Infantry Brigade.

3. Camels and fantasses sufficient for the Column to start will be maintained at Railhead.

G.O.C., 3rd L.H. Brigade will communicate direct with Units concerned, with a view to the Column being immediately organised. 1 Troop from Divisional Squadron will proceed out with the Column to escort back the convoy, and 1 Troop will act as escort to the convoy leaving the next day.

4. When the Column marches out Divisional Headquarters will be moved up to Railhead. 4th Infantry Brigade will detail 1 Battalion for the defence of the Inner Line, as at present, and the remainder of the Brigade will be held ready to move out if necessary. It will operate from its present camp and no transport etc. will be taken.

5. In addition to the Mobile Column detailed above, 3rd L.H. Brigade will hold 3 Squadrons always ready for immediate action in proximity to the front line.

- Copy No. 1 3rd L.H. Bde.  
 2 4th Inf. Bde.  
 3 12th Inf. Bde.  
 4 13th Inf. Bde.  
 5 Div. Cavalry  
 6 C.D.A.  
 7 C.D.B.  
 8 A.D.C.S.  
 9 D.A.D.O.S.  
 10 S.S.O.  
 11)  
 12) Q.  
 13 2/A.N.Z.A.C.  
 14 to 20 Office Copies.

*J. H. ...*  
 Lieut-Colonel,  
 General Staff,  
 4th Australian Division.



APPENDIX II B

12th INFANTRY BRIGADE  
ADMINISTRATIVE INSTRUCTIONS

559  
Q

1. (i) The Brigade will move to the camp vacated by 13th Brigade near Serapeum. The 48th battalion will occupy the most western site; the 47th between the 48th and 45th.

(ii) Troops will parade in marching order without blankets or waterproof sheets. Water bottles will be filled.

(iii) In order to avoid the possibility of men having ball ammunition in their possession during the night operations, each company commander will render a certificate on parade that he has inspected the rifles, pouches, haversacks and pockets of his men and that they have no ball ammunition in their possession.

2. An advance party consisting of one Quartermaster, 2 N.C.O. and 20 men, exclusive of cooks, from each battalion will proceed to Serapeum by road leaving Railhead at 1430 today. Cooks and cookers will accompany the party.

They will be marched under proper control by the senior officer and strict marching discipline enforced.

3. Camp will be struck at 1500. All blankets, waterproof sheets, kit bags, tents, Quartermasters stores, and excess baggage will be placed in dumps alongside railway opposite battalion camps and guarded under regimental arrangements.

This will be moved to Serapeum as railway transport is made available; a guard will be sent with each consignment.

Blankets and waterproof sheets of all units will be despatched before any stores or baggage.

On arrival at destination baggage and stores will again be placed in dumps alongside railway and guarded.

4. Half the latrine seats of units now in camp will be sent ahead, this afternoon to the new camp. The remaining latrine seats will be collected after the <sup>TROOPS</sup> ~~units~~ leave camp for despatch to Serapeum.

5. Each unit will leave a rear party of one officer and ten others to clean up camp and fill in latrines.

*CAPT CUDDEN* 48th battalion will be in charge of the rear parties and will be responsible that the above arrangements are carried out and that the camp is left in a thoroughly clean and sanitary condition.

6. Bread, meat, grocery and forage ration for 25th inst. will be drawn at Railhead. Wood and water for the 25th and all future rations will be drawn at Serapeum.

*W. J. J. J.* CAPTAIN  
STAFF CAPTAIN 12th INFANTRY BRIGADE.



523  
Q

ADMINISTRATIVE ARRANGEMENTS

Appendix ii

MOVE OF 12th AUSTRALIAN INFANTRY BRIGADE TO FRONT LINE

1. Camels sufficient for the move of two battalions from Railhead to the front line are being sent here to-morrow 5th May. The 45th and 48th battalions will move at times to be fixed by their respective commanding officers, troops to be in new positions by 1600.  
O.C. battalions will report by signal when relief is completed.
2. Troops will move out in marching order, 200 rounds a a will be carried on the man, also unexpended portion of day's ration, field dressing, identity disc and full water bottles.  
Transport is provided only for tents, blankets, waterproof sheets, camp kettles, officers' valises, and reserve rations and ammunition.
3. One day's tinned meat and biscuit will be carried in bulk (company store); in addition to this each post will maintain ~~400x~~ a reserve of one day's tinned meat and biscuit.  
Waterbottles will be filled nightly and not used until permission is given by an officer.  
Each post in front line will maintain 400 rounds for each rifle; this includes the ammunition on the man.
4. Camps at Railhead will be struck; tents will be taken to front line.
5. All impedimenta, men's kit bags, excess stores and baggage will be stored at Railhead, in E.P. tents, which will be pitched north of the Railway and west of 12th Field Ambulance camp.  
These store tents will be pitched by each unit under directions to be issued by Captain A.S. Allen 45th battalion, who will remain in charge of brigade details at Railhead.  
Each unit will leave a party consisting of Q.M., 2 N.C.O's., 20 others in charge of their surplus baggage and stores.
6. Kitchens, mess huts, grease traps etc. will be left standing. Each unit will detail a rear party of one officer and 20 others to clean ~~up~~ camp before leaving.
7. Great care will be taken to keep the front line camps and works in a thoroughly sanitary condition. Box seated latrines will be used; these are said to be available in Serapeum, if not, the seats in use here will be taken and latrines covered with screens, as a temporary measure. Ground in vicinity of works and camps is not to be fouled.
8. Water storage tanks will be protected from rifle fire by sand bags; this also supports the tank and keeps water cool. Tanks may also be sunk in the sand for the same purpose.
9. Officers will camp and live near by their men, in the front line.

*W. H. Innes*  
STAFF CAPTAIN 12th INFANTRY BRIGADE.

4/5/16



Railhead,  
5 May 1916.Reference sketch map, Serapeum defences  $\frac{1}{50000}$ 

575

1. The works to be held by 48th battalion are as under; not as stated in order No. 16 :-

S1 a	L1 cc	
2	L1 d	
3	L1 g	Battalion headquarters camp
3 a	L1 h	at No. 3
4	L3 b	
5	L3 d	
5 a	L3 h	

2. There will be no fires or lights in the piquet line after dusk. Smoking is strictly prohibited on the parapet during the night.

3. By day, it will be enough to ensure efficient observation by sentry groups, provided that touch is kept with the Light Horse patrols about four miles in front of our line.

By night, the main line of works will be held as a line of piquets with sentry groups in front and supports in rear. There will be a "sentry over arms" in the piquet line to keep touch with sentry groups.

4. All units in the front line will "stand to arms" from 0330 till 0430, or until the ground in front is reported "clear" by light horse patrols.

5. In event of enemy being seen, a "priority" message will be sent to 12th Infantry brigade, giving definite news of time, ~~and~~ place, movements and numbers (whether counted or estimated). Any unusual occurrence will also be reported without delay.

In case of an action, frequent messages will be sent, describing the situation clearly and concisely.

All messages must be made out in proper form and signed by an officer.

The vital necessity of maintaining communications and sending in accurate information must be impressed on all ranks.

6. "All well" reports (or otherwise) will be despatched by O.C. Battalions at 0530 daily.

7. Working hours, at least 6 hours daily, will be at discretion of battalion commanders, who will bear in mind the importance of work being energetically pushed on. The first thing to do is to complete the main line works which are to be held; firing positions must be ~~improved~~ <sup>CLEARED</sup>; field of fire improved; wire entanglements constructed to protect the works; trip wires and old tins laid in wadis and gaps in front of the main line.

8. The following "standing orders" will be explained to all ranks on several occasions, until all are familiar with their duties.

(i) The line held by the brigade is divided into sub-sections; each battalion, company, platoon and sentry group is allotted a definite frontage for which the unit is responsible.

(ii) In each battalion sub-section, there will be a well thought out plan, all ranks must know what to do in case of attack and must be tested in their duties, e.g. employment of supports to reinforce various piquets.

(iii) For each sentry post, a sentry group of one N.C.O. and 6 men, in three reliefs of two, will be detailed; the sentries are to be awake and alert during their tour of duty. Definite hours will be laid down for the relief of sentries; sentries will be formally and properly posted and relieved by an N.C.O. and will be made to understand the importance of their duty. Written orders will be made out for each sentry group; reliefs will sleep close at hand and the procedure for outpost duty as laid down in the training manuals will be strictly adhered to.



5.26

(2)

Men of a sentry group will not at any time, during their tour of duty, remove any portion of their equipment. A sentry will not quit his post without permission from N.C.O. in charge of the group. Sentries will be posted to ensure that the enemy cannot advance unseen, either by day or night.

(iv) Information gained in one portion of the line will be reported to units on the flanks, whom it may concern, as well as to brigade headquarters.

(v) On-the approach of hostile aircraft

(a) All movement will cease; men will not look up as upturned faces are easily noticeable to aircraft observers. Field glasses will not be used except from cover. Working parties will sit down and keep quiet.

(b) Strict silence will be maintained.

(c) Rifle and machine gun fire will not be opened on aircraft except by order of an officer. When ordering fire officers will remember that fire is usually effective, only when directed in the same line as the aeroplane is travelling. Crossing shots are useless; most machines are bullet proof underneath.

(vi) In the interests of good order and discipline, it is essential that all bodies of troops should in all circumstances be properly controlled. Men will therefore be regularly marched in charge of an officer or N.C.O. when going to, or returning from, any duty.

Individuals will not be allowed to leave their unit lines, except with permission and for a definite purpose - in which case they should be armed.

Parties for work in the trenches and fatigues will be detailed under battalion arrangements. Effective supervision will be provided.

(vii) Care will be taken to ensure that rifles, bayonets and ammunition are kept ready for use and free from sand. Arms will be piled, when not in use, and equipment ~~being~~ hung up or covered with blankets etc.

(viii) Battalion commanders will make a careful inspection of their fire trenches at least twice a day. At the morning inspection, arrangements for the day (e.g. improving field of fire, wire entanglements and trip wires) will be attended to and the ground will be studied with a view to organizing counter attacks under various circumstances which might arise. The best way of assisting units on the flanks will be thought out and might well be practiced; this might demand either movement, or fire, or both.

The evening inspection will be devoted to arrangements for the night and possible attack; water, rations and ammunition supply and every detail of defence must be considered.

The distribution of rations and water will be supervised by company commanders. Rifles will be inspected frequently also the correct fitting of equipment.

Platoon commanders are responsible for the well being of their men, for the efficient condition of arms and for the promulgation of orders.

On the "alarm" and at "stand to arms" all officers will be present with their commands.

(ix) It is essential that "trench discipline" for all ranks should be rigid and closely maintained; all ranks must be made to understand that not only success but their own health, well being, comfort and safety depends almost entirely upon good order and the efficient performance of duty.

STAFF CAPTAIN 12th INFANTRY BRIGADE.



5-27

Copy No. 2

12th INFANTRY BRIGADE ORDER NO. 18HARRITA,  
8/3/18

1. No further news of enemy.
2. The whole of the troops in front line including the brigade reserve and all machine gun and engineer detachments will "stand to arms" from 0330 till 0430 or until the ground in front is reported clear by light horse patrols.
3. The battalion in brigade reserve will furnish one complete company as inlying picket. Company will bivouac at N.E. corner of camp. Company commander will sleep at brigade headquarters.
4. Lights out in all camps at 2030. No lights permitted in picket line or in front of it.
5. Reports to HARRITA.

*Whynes*  
STAFF CAPTAIN 12th INFANTRY BRIGADE.

Copy No. 1 to 3	12th Infantry Brigade	filed
4	45th battalion	) By despatch
5	46th battalion	
6	47th battalion	
7	48th battalion	
8	4th Pioneer battalion	
9	12th brigade M.G. Coy.	rider at 1520
10	3rd A.L.H. Brigade	)
11	4th Aust. Div.	



578  
9

1. No further news of enemy.
2. The fire positions of several posts necessitates great care in fire direction and control to avoid risk of our fire hitting our <sup>own</sup> men. Lines of fire will be carefully laid out. At "stand to arms", fire direction and control exercises will be carried out as soon as it is light enough to see the range marks.
3. Too much movement visible to enemy takes place in our line in evening. Advanced posts, sentry groups and standing patrols in front of works will not take up night positions until after dark.
4. Each battalion headquarter camp is responsible for its own immediate protection against  <sup>SURPRISE</sup> or rush during night time and will make provision accordingly, in addition to or in conjunction with front line defences.
5. Small advanced works have been constructed in front of certain main front line works, where field of fire is very limited. The garrisons of these advanced works will hold on and fight as long as they can without being cut off from their main front line work. The main front line works will be held to the last; except in certain cases when it may be preferable to hold the advanced work to the last.
6. A brief report of progress of work during the day will be made by battalion commanders; this will reach 12th Infantry Brigade by 1800 daily.
7. Battalion commanders in consultation with regimental medical officers, will make arrangements to deal with casualties. Suitably protected aid posts will be constructed and provided with water and medical appliances.
8. Machine guns will be redistributed as under :-  

12th Brigade machine gun coy.	( works 62 (b), 60, 58, 57, 55, 53, 1, 8, 9
3rd Light Horse Brigade	( Works 2, 3, 3 a, 5, 6 a, 7 and 3 mobile guns with 12th brigade reserve at HAREITA.
9. In certain cases, stakes, notice boards and other objects in vicinity of our works would assist enemy's fire; all such objects will be removed. Stakes with trench labels will be lowered and the labels carefully preserved in an inconspicuous position.

*W. J. P.*

STAFF CAPTAIN 12th INFANTRY BRIGADE.

Copy No. 1 to 3	12th Infantry Brigade	filed
4	45th battalion	) by despatch
5	46th "	
6	47th "	
7	48th "	
8	4th Pioneer battalion	) rider at
9	12th brigade machine gun coy.	
10	G.O.C. Railhead	
11	4th Aust. Div.	)



Q  
5.29

App ~~App~~ Max II 33  
B

47th battalion

1. In event of attack, your role may be, either as a battalion or by one or more companies or even platoons.

(i) To reinforce <sup>SOME</sup> any of the existing works, most likely those between say 54 (K5 f) and 4 (L3 d).

(ii) To attack and re-capture from enemy any work as in (i).

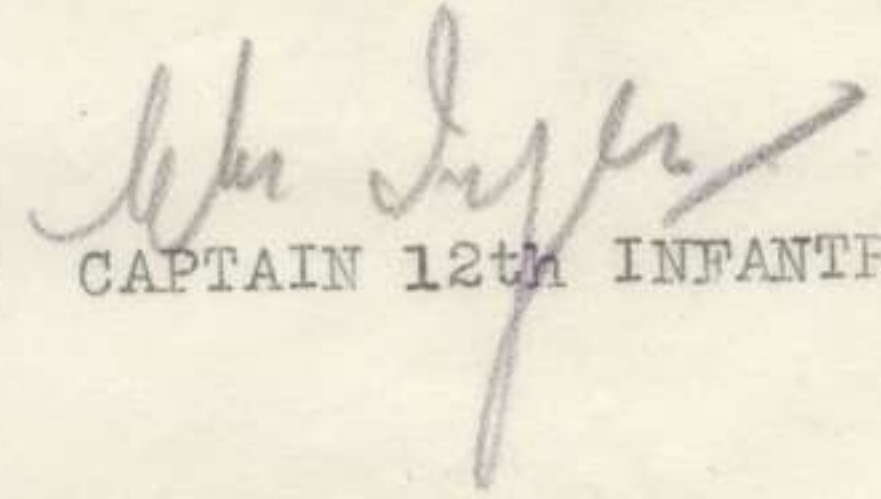
(iii) To relieve pressure on any work as in (i) either by  
(a) attacking enemy in close proximity of our front line  
(b) fire action.

2. You will accordingly make personal reconnaissances, with a view to leading or directing the whole or part of your battalion to effect the objects in paragraph 1.

You will bear in mind that the movement from your alarm post may have to be made under gun or rifle fire or both.

3. You will also direct your officers to make personal reconnaissances with a view to their action as above.

4. Please make a personal report this evening to the brigade commander, bringing notes on the result of reconnaissances made.



STAFF CAPTAIN 12th INFANTRY BRIGADE.

8/5/16



5-30

~~ADJUTANT-GENERAL'S~~

34  
II  
B

12th BR INFANTRY BRIGADE

TRAINING MEMORANDUM NO.14

HABBITA,  
11/5/18

1. GRENADIER TRAINING In case of attack, battalion grenadier officers and ten others in each battalion will remain at battalion Headquarters where a reserve of ten boxes of grenades will be kept detonated and ready for use.

The balance of grenades will be detonated and distributed at posts, at discretion of unit commanders. Brigade grenade reserve amounting to 15 boxes per battalion will be available at Brigade Headquarters. Should units require to draw on this reserve, camels for the purpose of transport will be available at Brigade Headquarters.

2. AIRCRAFT REPORTS Attention is directed to 4th Australian Division G.S. circular No.22, on the subject of aircraft, which is issued herewith.

(SGD) W. INGLIS      CAPTAIN

STAFF CAPTAIN 12th INFANTRY BRIGADE

LEVIING MEMOBVDUM

12th BR INFANTRY BRIGADE



531 Q

1.

Note on front line defences, Section 11 Sub-Section A, for information of 13th. Infantry Brigade, "taking over."

1. The front line defences Section 11, Sub-Section A are now held by 12th. Infantry Brigade and 4th. Pioneer Bn. as shown on sketch map; details of the garrisons of each work are appended.

2. The works in this subsection were originally prepared for a garrison of 1 Division to which certain heavy artillery was to be added. The general line was laid out by Colonel P.G. Grant on the principle that, since according to experience in Europe no work could be captured unless it had been heavily shelled, trenches must at any cost be concealed from hostile artillery. In the original system of defences, therefore, the works were sited on the reverse slopes of hills (i.e. behind the crest) where they had a very limited frontal field of fire - sometimes not more than 40 to 50 yards and hardly ever more than 150 yards. But, although there was no field of fire to the front, the whole system of front line defences with their "strong points" in rear was so arranged that every work supported and was supported by its neighbours. This excellent mutual support was a very marked feature of the line laid out by Colonel Grant.

3. After work had been begun on the original scheme, several senior commanders, as well some of the Officers who were to hold the works, objected to the short frontal field of fire on the grounds that they wanted to see their enemy before he was within 50 or 100 yards and that in this theatre of war, the trenches were not likely to be subjected to heavy artillery bombardment as in Europe.

4. Consequently, the original principle was abandoned. On the left half of the subsection, (HABIETA to KATIB EL KHEIL) the original works which had been completed were allowed to stand and eventually got silted up with drift sand, while new works were begun, sited so as to obtain an average frontal field of fire of 400 yards. On the right half of the subsection, (HABIETA to HABASHI), however, little change was apparent.

The changes effected in the siting of the works secured the advantages of frontal field of fire, but on the other hand a great deal of the excellent mutual support was lost.

With the beginning of summer, it was considered that the advance of the enemy on a large scale became more unlikely and that warning of any movement on his part might be confidently expected. The garrison was consequently reduced and the line was held as an outpost line.

5. After the garrison was withdrawn, most of the works were abandoned and they quickly filled with drift sand as the result of Khanseen winds which are prevalent at this time of year - February to April.

6. When 12th. Brigade arrived at Railhead about the beginning of April, the 3rd. Light Horse Brigade held portions of sixteen important works with about two regiments and nine machine guns, on a front of over twelve miles. The remainder of the works were abandoned and allowed to fill with sand - only the bits of works actually occupied were kept in order.

7. During the greater part of April, the line was held as an outpost line by the 3rd. Light Horse Brigade, with one battalion 12th. Infantry Brigade in support and the remainder of the latter Brigade in reserve at RAILHEAD. The Light Horse were responsible for observation and protection by day; by night, certain works were held by the infantry - strength about one platoon in each of the more important works, the gaps being patrolled and standing patrols posted in lesser works.

On 30th. April, the 4th. Pioneer Battalion took over the right subsection, the 46th. Battalion being moved northwards to strengthen the left subsection. When this re-distribution had been effected



(2)

the line was held as under; there were still big gaps in the line which were patrolled.

Right sub-section		Left sub-section	
62d	K1 aa	1	L1 a
62c	K1 a	2	L1 d
62b	K1 b	3	L1 g
61b	K1 e	S3 a	L1 h
59	K3 a	4	L3 b
58	K3 c		
S58 b unnumbered (Kod)		5 a	L3 h
57	K5 a	7	L5 a
55	K5 d	8	L5 e
53	K5 b	9	L5 g L5 h
			L5 k L5 m
			L5 n
			L5 n (auxiliary)

8. On 5th. May. the remainder of 12th. Infantry Brigade was ordered to the front line, when the present distribution was effected as shown in appendix 1. attached.

From 5th. May onwards the front line works were improved and strengthened as under:-

(i) Firing positions cleared for actual strength of garrison and field of fire improved.

(ii) Wire entanglements for close protection of works completed.

(iii) Wire obstacles, trip wires etc. laid in the wadies between works and rather to the front of general line, in order to delay and give warning of the enemy's approach.

(iv) Signal communication completed and improved.

(v) Ranges taken and range marks fixed etc.

Under existing circumstances, the ruling factor was the urgent need to get something done quickly in order to be ready for the expected Turkish attack which was timed for 12th. May.

This entailed a great deal of work, as most of the trenches had filled with sand. The field of fire was very restricted, partly owing to the original siting and partly owing to sand drifts which had formed among the original wire entanglements so that, in many places, the men holding a work could see nothing beyond their own wire.

9. In order to get a better field of fire, certain new works were constructed in advance of the original line, these advanced works are of very simple design, see appendix 11; the average time taken to construct them was about 5 hours, or under one days work instead of about a fortnight as in the case of the original deep works with anchored revetments. These advanced works, in a few cases, are joined to the original works by communication trenches, so that they are capable of an obstinate defence. In most cases, however, they are intended only to screen the original main works and instructions have been issued that their garrisons are to hold them as long as they can without being cut off. The occupation of these advanced works ought to gain time for us and increase our observation and power to damage the enemy as well as to hinder enemy reconnaissance and observation and to prevent him locating our main works.

Briefly, our plan of action in case of attack is to man our advanced and main works, to do all possible damage to the enemy, and to hold to the last the main line of entrenched works, in order to fix the enemy and give our mobile column time to locate and strike him. The reserve battalion, and the troops in hands of battalion commanders, would be used to restore the fight by means of local counter attacks, while rallying positions exist in rear of works 62, 1 and 7. In case of attack, Battalion Headquarters would be disposed as under :-

4th. Pioneer Battalion	in work	58	K3 c
45th. Battalion	in rear of	55	K5 d
48th. Battalion	" " "	3	L1 g
46th. Battalion	" " "	7	L5 a

Warning of intended enemy attack may be expected from our aircraft and from our Light Horse standing patrols; in addition the



3.

5-33  
Q

infantry find day observation and night sentry groups in front of out line and the intervals between the works are frequently patrolled at irregular intervals throughout the night (see details of each post handed over)

A diagram of existing communications and plan showing position of Light Horse standing patrols has been handed over.

10. It remains to put on record some remarks which may be of interest to you.

It seems doubtful whether the elaborate design of the original works is suited to the prevailing conditions here. The construction of these deep works take up a great deal of time and material and it is very difficult to keep them free from drift sand. Exposure to wind and weather rots the top layers of sandbags which leak badly and lose all their contents. One days "Khamseen" wind sufficed to obliterate all traces of several deep works and also created new sand hills. Barbed wire entanglements are very conspicuous and are quickly covered by banks of drift sand which decreases their value as obstacles and blocks the field of fire. It remains to be seen whether the form of more hasty defences, imposed upon this Brigade by the time limit, are any more satisfactory in this country, but in their favour it may be urged that they were all that it was possible to construct in the limited time available (5th, to 10th. May), they will be easier to clear of sand, they have a better field of fire, they are not very conspicuous, and they afford quite good cover for, say, a one day's battle.

Wire entanglements have been put up with two objects in view (i) the close protection of works (ii) an obstacle to block the wadies and gaps in front of the main line of works to delay the enemy, give notice of his approach and break up his formations. The execution has not been entirely to my satisfaction, my difficulty has been to control untrained initiative and consequently there is a good deal now standing that required to be altered. If I were staying here any longer, I would remove some of it and re-lay it so that it is either within earshot of sentry groups or under fire, or both, and placed so that the enemy could not crawl through or cut it. The French wire is inconspicuous but needs to be combined with barbed wire to constitute an efficient obstacle.

HABIETA.  
16/5/16.

{Signed} Duncan Glasford B.G.



5-36

Copy No.

12th INFANTRY BRIGADE ORDER NO. 20.HABBITA,  
15th May, 1916.

1. The brigade will be relieved by the 13th brigade on the 16th and following days. Moves will be carried out under regimental arrangements; the destinations each night will be as shown in the attached table. Marching in the heat of the day is to be avoided.
2. The portion of the brigade concentrated at Railhead will be available, if necessary, for a mobile column.
3. All tents and tools on unit charge, trench stores, reserve ammunition, reserve supplies, water stores etc. in the front line will be handed over to relieving battalions. Latrines, kitchens etc. will be left standing, except in the case of 47th battalion. Two hundred rounds S.A.A. will be carried on the man.
4. Each battalion and machine gun section now in the front line will hand over to the relieving unit written notes giving full details of all tactical and administrative arrangements e.g. distribution of garrisons of each post, sentry groups, patrols, day and night dispositions, arrangements for tours of duty and reliefs, ammunition, water, work in hand and to be completed, plan of action to meet attack, maps or sketches and range cards.
5. On arrival at RAILHEAD units will arrange to break up their details camp and move all baggage and regimental stores to their permanent destination i.e. 45th and 46th to staging camp, SERAPEUM; remainder of brigade to original position at RAILHEAD.
6. Reports to HABBITA until 0900 on 15th inst. after that to RAILHEAD.

CAPTAIN.

STAFF CAPTAIN 12th INFANTRY BRIGADE.

Copy No.	1 to 3	12th Infantry Brigade	filed
"	4	45th battalion	)
"	5	46th	)
"	6	47th	)
"	7	48th	)
"	8	4th Pioneer battalion	) by despatch rider
"	9	12th brigade M.G. Coy.	) at
10	10	G.O.C. Railhead	)
"	11	4th Austr. Div.	)
"	12	13th Inf. Bde.	)



537  
R

ISSUED WITH BRIGADE ORDER NO. 20 15/5/16

UNIT	MONDAY 15th	TUESDAY 16th	WEDNESDAY 17th	THURSDAY 18th	FRIDAY 19th	SATURDAY 20th
BDE. H.Q. ) SIG. SECT. ) BDE. M.G. Coy )	F.L.	F.L.	<del>F.L.</del> RH	R.H.	R.H.	R.H.
45th BN.	F.L.	F.L.	F.L.	R.H.	S.C.	S.C.
46th BN.	F.L.	F.L.	R.H.	S.C.	S.C.	S.C.
47th BN.	F.L.	R.H.	R.H.	R.H.	R.H.	R.H.
48th BN.	F.L.	F.L.	F.L.	F.L.	R.H.	R.H.
PION. BN.	F.L.	R.H.	S.C.	S.C.	S.C.	S.C.

## NOTES

F.L. means Front Line

R.H. " Railhead

S.C. " Staging camp.

Camps will be pointed out by the Brigade Staff ~~Captain~~. Each unit will leave a party to clean camp and report to Staff Captain.

CAPTAIN

STAFF CAPTAIN 12th INFANTRY BRIGADE.



Appointments III B<sup>40</sup>

12th INFANTRY BRIGADE

TRAINING MEMORANDUM NO 15

538

RAILHEAD,  
19 May 1916.

1. TRAINING PROGRAMME for the week ending 27th May will be the same as that laid down in memoranda No. 12 and 13.

2. POINTS TO BE NOTED (i) A certain amount of close order drill is required to steady the ranks after the last few weeks on the front line.

(ii) Particular attention will be paid to fitting equipment; rapid loading; practice of march discipline and keeping step; and to training in elementary night operations (Infantry Training section 113) including digging by night, when silence will be observed and rifles kept handy and ready for use.

3. HOURS OF WORK may be varied, at discretion of commanding officers who will notify their arrangements to brigade headquarters. At least 5 ~~actual~~ hours actual work daily must be done - part of this may be night work.

4. LECTURES should include selected extracts from "Intelligence Summary 96" No. 95 which describes lessons to be drawn from the recent fighting at VERDUN, as well as the siege of KUT.

5. (i) TRAINING OF FIRST LINE TRANSPORT will be put in hand and every effort made to render it efficient.

(ii) The problem of our first line transport is a very serious one, especially in France, where the roads are narrow and often crowded with troops. If transport is allowed to string out on the march, the whole calculation on which a movement is based may be upset. A badly loaded or overloaded wagon may lose some of its load and block the column. Transport which is not driven well to the right hand side of the road may delay the movements of other troops.

(iii) For this reason, it is essential that the transport personnel of units should be practiced both in the loading of their vehicles and in march discipline. The faculties for doing this at present are admittedly poor; but march discipline must be practiced on the metalled road at every opportunity - both by day and by night.

Special attention will be paid to :-

- (a) Keeping proper distances on the road.
- (b) Correct loading of all vehicles.
- (c) Keeping well to the right hand side of the road.
- (d) Keeping an even rate of march.

Also see Field Service Regulations part 4 section 33 and Field Service pocket book Chapter v.

(iv) The battalion transport officers will be responsible to their commanding officers for the efficiency of the men, animals and vehicles under their charge.

Lieut. Tingcombe 45th battalion, is appointed brigade transport officer and in addition to his other duties; he will be responsible to and will take orders from Brigade Headquarters.

6. (i) COURSES AT THE IMPERIAL SCHOOL OF INSTRUCTION begin on Monday 29th May. The courses last three weeks except the grenade and stokes gun courses, which last 10 days. Vacancies have been allotted as under :-

	45th	46th	47th	48th	Sig. Coy. M.G. Coy.
* Grenade - officers	1		1		
others	3	4	3	4	
* Stokes gun - officers	1	1	1	1	
others	3	3	3	3	
Advanced telephone		1			
Officers	2	1	2	2	
N.C.O.	2	3	2	2	
Machine gun - officers					3
others					22
Lewis gun - others	2	1	1	1	



(2)

\* Begins 29th May and lasts ten days.

(ii) All ranks will report at the school by 1800 on Sunday 28th May. Parties will march into the school under the senior officer or N.C.O., who will report the arrival of the party.

(iii) Nominal rolls showing number, rank, name, initials, unit and course will reach Brigade Headquarters by 1200 on 21st inst.

In the event of the Brigade proceeding to another theatre of operations, all parties at the school will be ordered to rejoin their units.

(iv) N.C.O.'s. and men will be fully equipped and will take blankets; NO BALL ammunition will be taken.

(v) ~~N.C.O.'s.~~ Officers should take batmen with them in the proportion of one batman to two officers.

(vi) All N.C.O. and men attending the school should be paid as far as possible up to date, before leaving their unit.

(vii) Men selected for N.C.O. class should be chosen especially with a view to their becoming good instructors.

Men selected for the machine gun course should have some aptitude ~~of~~ for the work, be of good physique, keen and intelligent.

One machine gun will be sent to the school.

Men selected for the telephone course should be able to "sound read" and have some previous knowledge of the telephone instrument.

(viii) All officers, N.C.O. and men must return to their units on the completion of their course under train arrangements made by the Commandant of the school. In case of officers, N.C.O. and men being granted leave by their commanding officers immediately on expiration of the course, the fact must be notified to the Commandant at least one week before expiration of course.

7. (i) Special efforts will be made to complete the Musketry training of backward men who will be given extra instruction in empty mess huts during heat of day.

(ii) Musketry course laid down in table issued with Training memorandum No.9 will be completed by all.

(iii) If work is carried out during the heat of day, grenade throwing, bayonet fighting, and musketry will be practiced.

(iv) Efforts will be directed towards training understudies for positions such as adjutant, quartermaster, grenade, lewis gun and transport officers.

(SGD) R.T.TARRANT CAPTAIN

FOR STAFF CAPTAIN 12th INFANTRY BRIGADE.



File

Appendix No. 4 App IV

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Copy No. 42

12th INFANTRY BRIGADE ORDER NO 21

RAILHEAD,  
19th May 1916.

1.(i) A Mobile Column composed as under, will be organized at RAILHEAD to operate east of the front line, if required.  
 Commander: Brig-Genl. Antill C.B. commanding 3rd L.H. Brigade  
 12th Infantry Brigade (less two battalions)  
 1 section, Inverness-shire Battery R.H.A. (Guns only; 75 rounds per gun on camels)  
 2 squadrons 3rd Light Horse Brigade.  
 Detachment, Engineers.  
 Wireless telegraph section.  
 Part of 3rd Light Horse Field Ambulance.  
 Medical convoy.

(ii) Infantry battalions will march out 800 strong; Lewis guns will not accompany battalions. 12th Brigade Machine Gun company will march out with 4 guns only.

2.(i) Infantry will carry, on the man :- 1 blanket, 1 water-proof sheet, 1 sandbag, haversack and waterbottle filled and one day's reserve ration. No packs will be carried.

(ii) 120 rounds ammunition will be carried on the man; 200 rounds a man (regimental reserve) will be carried on camels.

(iii) For each machine gun, 3500 rounds rounds ammunition will be carried with the gun and 6000 in reserve.

(iv) Officers commanding units are responsible that ammunition, as above, is maintained and inspected daily by company commanders; units are also responsible that their own reserve ammunition is loaded on camels; which will be provided.

(v) Sandbags and reserve rations will be drawn and held in company store, ready for immediate issue.

3.(i) Two days supply for men and horses )  
 One days water for horses ) Will accompany  
 Two days water for men ) the force.

(ii) Camels and fantasses sufficient for the column to start will be maintained at RAILHEAD.

(4) On the column being ordered to prepare to move, officers commanding units will send an officer to draw camels from Camel Transport Corps, as under :-

Unit	Allotment of Indian camels		Loads
	Camels		
Brigade Headquarters	2		Officers baggage, office, and signal gear.
47th Bn. total	32	27	160,000 rounds S.A.A. One camel with only 4 boxes S.A.A. will carry signal equipment.
		2	Sandbags (1250 each)
		1	Camp kettles (men and officers)
		1	100 shovels and picks.
		1	To Brigade Headquarters for shovel and picks.
48th Bn. (same as 47th Bn.)	32		Same as above
Machine Gun Company	11		Machine guns, equipment and 38,000 rounds S.A.A.

These camels when loaded will remain with their unit under an officer; to be detailed by O.C. unit. Orders will be issued for the transport to be collected, under a Q.M.S. of each unit, at a point of assembly, with an escort of one troop, Divisional Cavalry; the whole under the orders of the senior Major, 47th battalion.

5.(i) The column will form up as under :-  
 Infantry in mass, north of road 400 yards east of 3rd Light Horse Brigade field ambulance; right of infantry on road.



(2)

5420  
Engineer detachment - on right of infantry. Wireless telegraph section - on left of infantry.

(ii) The infantry will form in mass, machine gun company on left, 47th battalion on right, Brigade Headquarters and Signal Section in front of 48th battalion.

6. No memoranda, letters, orders etc., which would give information to the enemy, are to be carried. A map and blank note book is all that is required. Magnetic compasses, field glasses and electric torches will be carried where procurable.

7. The task allotted to this column will be of a most arduous nature. It is essential, therefore, that all personal and animals should be thoroughly fit and strict march discipline enforced. Special attention is directed to the instructions for night marching which must be rigidly adhered to. ~~Strict silence and order must be adhered to rigidly adhered to.~~ Strict silence and order must be maintained; no lights; no smoking; no rifles to be loaded at night. Arms will be inspected before moving off.

8. Communication will be maintained by means of wireless and visual signalling.

Reports to 12th Brigade Headquarters at head of column; if circumstances require units of the Brigade to communicate direct with outside units, copies will be sent to 12th Brigade Headquarters with the least possible delay.

9. The necessity for all available information to be recorded frequently and rapidly emphasized.

This instructions ~~te~~-are to be explained to all ranks without delay.

S. D. W. INGLIS Staff Captain

12th INFANTRY BRIGADE.

Issued to at

Copy No.1 to 4	retained
5	47th battalion
6	48th "
7	3rd L.H. Brigade
8	12th Brigade M.G. Coy.
9	4th Aust. Div.



5.40  
A

AMENDMENTS TO

12th INFANTRY BRIGADE ORDER NO.21

(a) Paragraph 2 (i) delete "1 waterproof sheet" and insert "or great coat".

i.e. 1 blanket or great coat will be carried, choice is left to O.C. battalion.

(b) Paragraph 5 (i) delete all and substitute

5 (i) All units will assemble on their regimental parade grounds and await orders.

Please certify these amendments have been made.

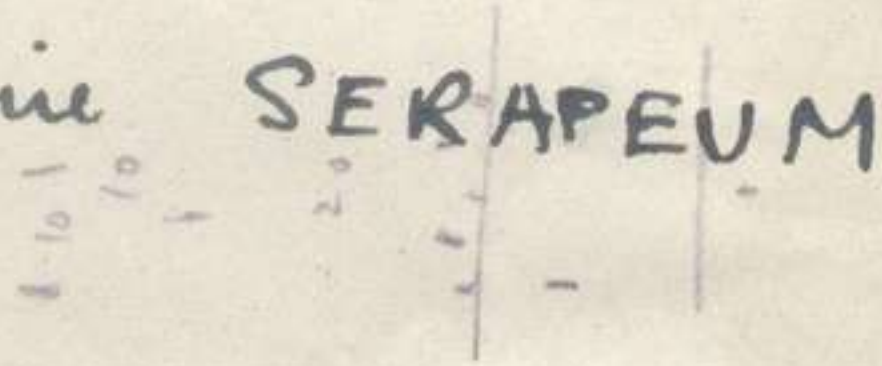
(SGD) W. INGLIS      ~~ST~~ Captain  
STAFF CAPTAIN 12th INFANTRY BRIGADE.



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appendix V

Various instructions from  
4<sup>th</sup> Aust Div in connection  
with front line SERAPEUM  
Defences.





File with Irving M

Appendix No. 5  
Appendix VI 46  
1 to 9  
both included  
E

From  
Headquarters,  
3rd A.L.H. Brigade.

5.44  
A

To, G.O.C. 12<sup>th</sup> Infy. Bde.

In accordance with 4th Division instructions contained in telegram G.A.231 dated 29th., copy of which was sent to you, the whole of the 46th Battalion at present on the front line will move and hold the Northern end of this subsection, i.e., Posts 1 to 9. The G.O.C. 12th Infantry Brigade will accordingly arrange for this Battalion to move from its present positions on the right, and distribute it on the left as follows :-

- Headquarters and 2 Companies No.7 Post, where present half Company is situated.
- One Company No.9 Post, at present occupied by half Company.
- One Company No.3 Post, at present occupied by half Company.

The Units on the right will not move out of their Camps until relieved by the Pioneer Battalion.

The G.O.C. 12th Brigade will lay special stress etc. in accordance with instructions already issued, in connection with the posts being handed over to the incoming unit, for it has been found that these reliefs have heretofore not been carried out in a regular manner. All information useful to the incoming unit in regard to communications, sketches, positions, patrols, outposts, etc., should be available for the information of the O.C. the relieving Battalion. Ammunition will also be left at the Posts vacated.

The Pioneer Battalion will be distributed on the right of the line on the following positions :-

- H.Q. 2 Companies - 58 Post.
- 1 Company - 62 "
- 1 " - 55 "

O.C. this Battalion will send responsible officer to 3rd Light Horse Brigade Headquarters to receive further details and information tomorrow.

The only information received in connection with this move is contained in the above mentioned telegram. By it you

109



5-45  
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2.

will see Transport arrangements are being made, and when received details of same will be forwarded to you.

In addition to the telegram first referred to ~~XXXX~~ <sup>the</sup>  
G.O.C. <sup>is</sup> now in receipt of an urgent personal letter from General Cox, confirming telegram above mentioned.

General Cox has decided to make this immediate augmentation of the front line on account of increased enemy activity. Further, to allow the ~~work~~ front line work in the Northern and Southern sections to be carried out with more despatch.

This work is to be carried out in lieu of training, which of course it represents.

Necessary instructions will be given accordingly.

General Cox informs <sup>the G.O.C.</sup> ~~me~~ that Officers Commanding front line Battalions are responsible to him both for the defences of the respective sections, and for the construction of works therein concerned, and he expects to see these works gone on with and completed as soon as possible, under the supervision of -

- (a) Major Cutler, North of the line.
- (b) Colonel Caulette - South half of the line.



Captain.  
Brigade Major,  
for G.O.C. 3rd A.L.H. Brigade.

29.4.16.



12th BRIGADE ORDER NO.22

RAILHEAD,  
24/5/16.

5-55  
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1. The brigade will take part in night operations on the nights 24/25th and 25/26th. The General and Special ideas have already been issued; each officer and platoon sergeant will be provided with a copy under regimental arrangements.

A copy of "General instructions" by 4th Australian Division dated 22nd May is issued herewith.

2. The 45th and 46th battalions will march from Staging camp to Rendezvous under arrangements made by G.O.C. 4th Brigade; these battalions will rejoin 12th Brigade at tonight's rendezvous.

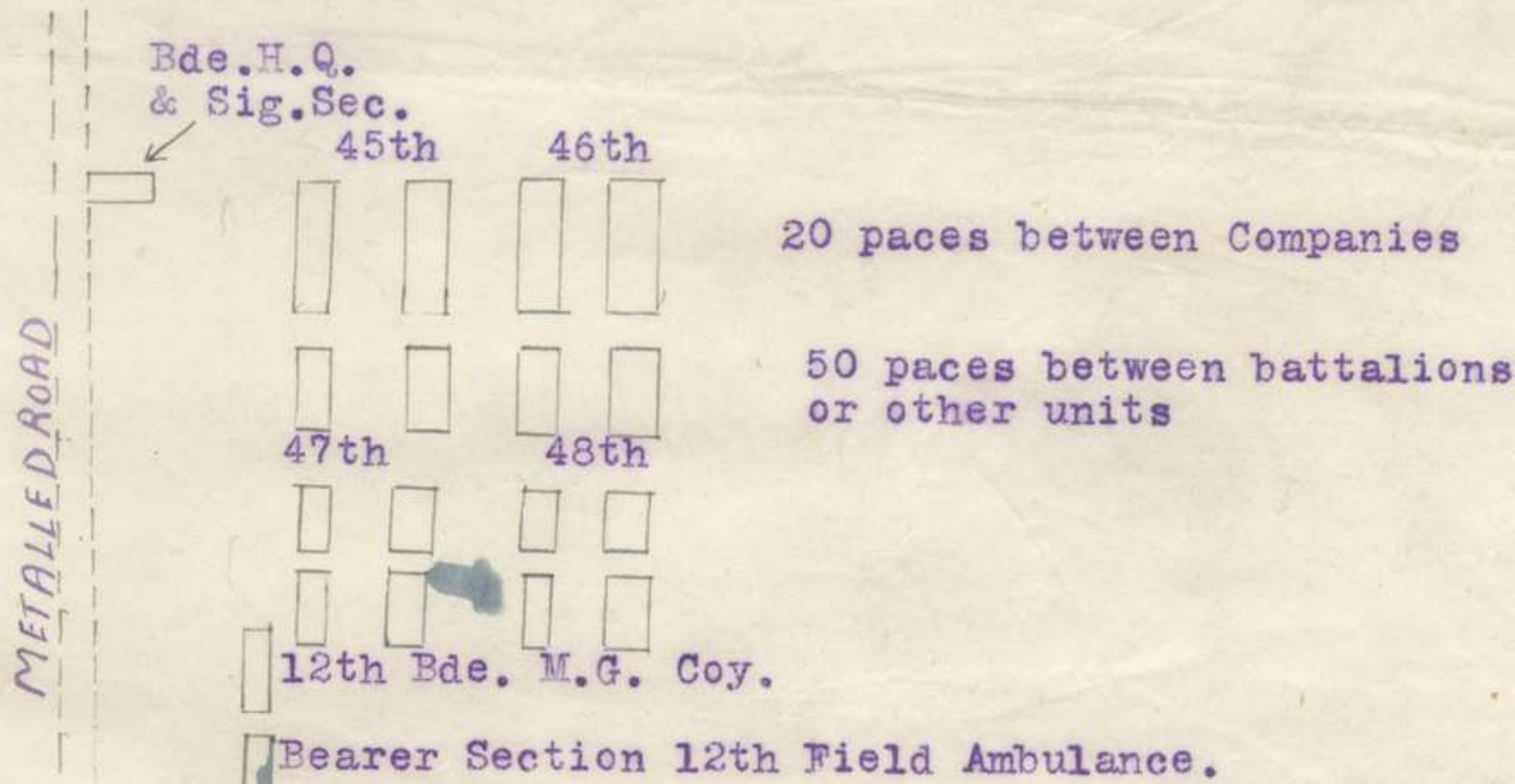
3. (i) The remainder of the brigade will march, this evening, to Rendezvous alongside and to north of the SERAPEUM road, west of camp.

(ii) Starting point, marked by two blue flags on SERAPEUM road immediately in rear of 12th Machine Gun Company camp.

Times.	Brigade H.Q. and Signal Section	1815
	12th Brigade M.G.Coy.	1820
	47th battalion	1825
	48th "	1830
	Bearer Section 12th Field Ambulance	1835

4. The following vehicles, only, will be taken, -  
2 limbered wagons carrying Brigade tool reserve  
Gun wagons of 12th Brigade M.G.Coy.  
Technical wagons of Brigade Signal Section  
2 tool wagons from each battalion.

5. On reaching Rendezvous, the Brigade will be formed as under, facing west :-



6. (i) The brigade will not return to RAILHEAD; on completion of night operations a new camp will be established on the site vacated by 13th Infantry Brigade, near SERAPEUM.

(ii) Tactical and administrative instructions are attached - 2 appendices.

7. Reports to Brigade Headquarters.

- Copy No 1 to 3 Bde. H.Q.
- 4 45th Bn.
- 5 46th Bn.
- 6 47th Bn.
- 7 48th Bn.

for STAFF CAPTAIN 12th INFANTRY BRIGADE.  
 by time Copy No. 8 12th Bde. M.G. Coy. by time  
 DR L L 1030  
 9 12th Field Amb.  
 10 4th Brigade  
 11 4th Aust. Div.



5-60  
Q  
CONFIDENTIAL4TH. AUSTRALIAN DIVISION.SPECIAL IDEA (BROWN).

On the afternoon after the battle, G.O.C., Brown sent forward 4th. Infantry Brigade (less 1 Battalion) to follow up the enemy and seize the bridge at STRAPEU. After proceeding about 1 mile G.O.C. 4th. Infantry Brigade reported that the enemy were holding a fortified position covering the bridge and were supported by Artillery. He stated that an advance against this position by daylight would be very costly.

G.O.C. Brown force at RAILHEAD then sent the following message to G.O.C. 4th. Infantry Brigade :-

"Remain where you are till dark. 12th. Infantry Brigade will be sent to reinforce you at dusk. 12th. Infantry Brigade will advance N. of the morass and 4th. Infantry Brigade S. of it.

The concerting of the two advances will be left to you and two cable wagons are being sent to you for communication purposes.

G.O.C. Brown wishes both Brigades to advance by night and dig in close to the enemy's position with a view to rushing it simultaneously at dawn.

4TH. AUSTRALIAN DIVISION.NIGHT OPERATIONS.GENERAL IDEA.

A Brown Force advancing from the East defeated a White Force near RAILHEAD on 24th. day.

Neither Force had been employing Artillery in the heavy sand E. of the Canal, but there are rumours that White are fetching artillery to oppose the crossing of the Canal.

NOTE.

1. The Staging Camp is an impassable morass and neither side is to enter it after operations have begun.
2. White will wear white paper in front of their helmets.
3. Brown Force will concentrate near RAILHEAD and will not move W. of a line drawn N. and S., 1 mile W. of RAILHEAD before 2000.



12th INFANTRY BRIGADE

TACTICAL INSTRUCTIONS

Q. 5.26

1. Night operations combined with an attack on the inner line defences will take place, commencing at dusk on Wednesday 24th inst.. For the sake of instruction, operations will be suspended in the middle, (on receipt of orders from the G.O.C. Division) and will be concluded in the early morning of Friday 26th inst.

2. General and Special ideas will be issued to all concerned.

3. White force under the command of Lieut-Colonel Cannon, C.B., will consist of 15th battalion and 4th Pioneer battalion, with a certain proportion of artillery.

4. 4th and 12th Infantry Brigades will be under the command of Brig-General Monash C.B., V.D. They will not take first line transport except machine guns and tool carts, including Brigade reserve tools. Those of the brown force who are in camp at the Staging camp will move out so as to reach their point of concentration near RAILHEAD by dusk, under arrangements to be made by G.O.C. 4th Infantry Brigade. O.C. 4th Divisional Signal Coy, will send 2 cable wagons to join 4th Infantry Brigade Signal Section during the afternoon of the 24th inst.

5. Brigadier General Rosenthal will be chief umpire - White. Lieut-Colonel Elliott, Chief umpire, Brown.

Assistant umpires will be found as under :-

WHITE - O.C. Cyclist Company  
O.C. Divisional Squadron  
2 officers R.A.

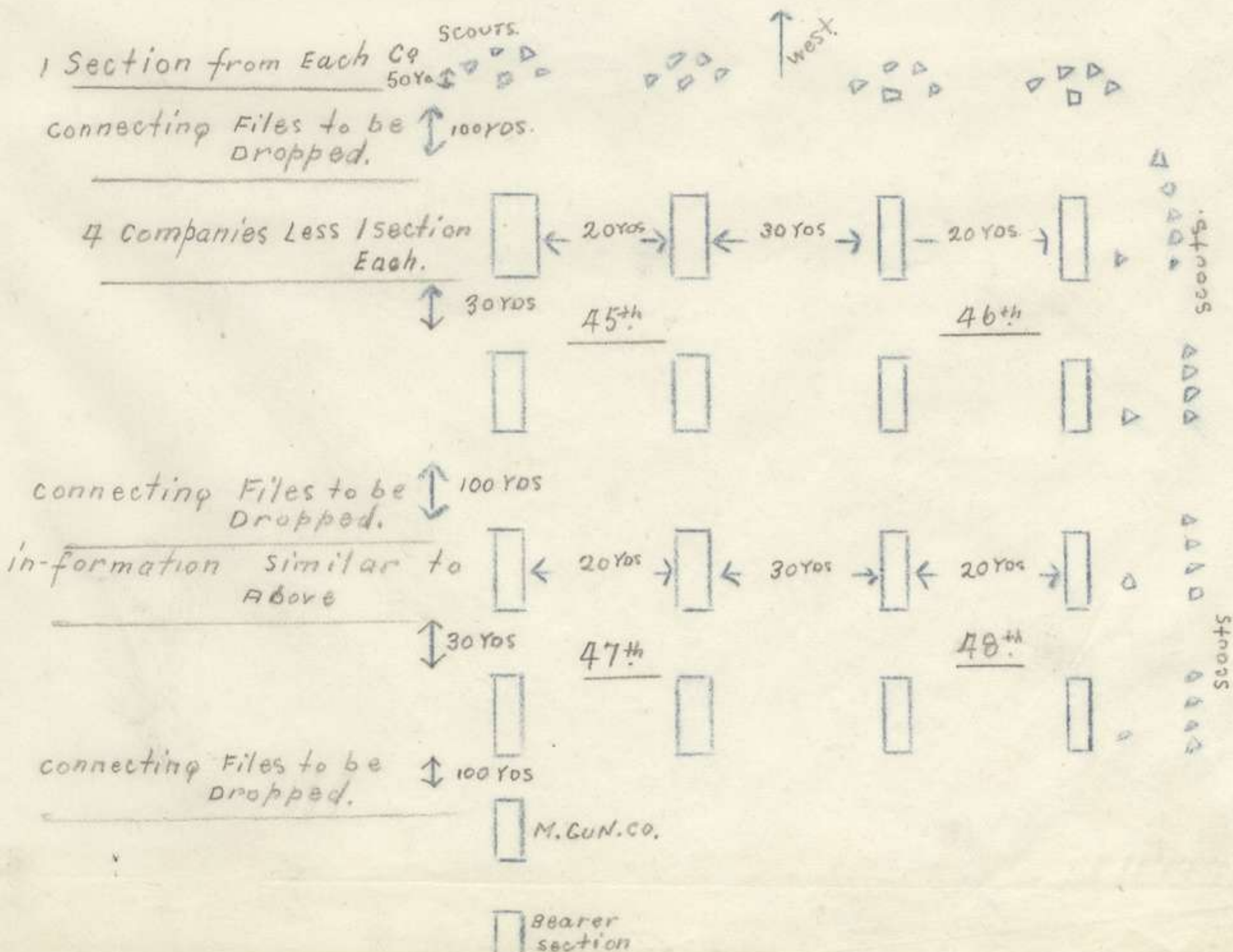
BROWN - 4 officers 3rd L.H. Brigade.

Chief umpires will issue necessary instructions to their assistants umpires direct, and tell them when and where to meet them.

6. It is hoped that blank ammunition will be available. Further orders regarding this will be issued.

7. Orders for the advance and further operations will be issued at the Rendezvous.

8. The Brigade will march westward from the Rendezvous in the following formation :-





9. If no opposition is met with, the east edge of the morass should be reached by 2130 and then, or earlier if stopped by enemy fire, picks and shovels will be distributed. The final advance should be ready to commence about 2230. Moonrise is at 0130, so there will be only three hours complete darkness for the advance close to the enemy's position and for digging in. This should, however be enough to get sufficient cover to enable the trenches to be safely completed in the growing moonlight.

A useful type of trench is the Zig Zag - with each face about 20 to 30 yards in length at an angle of about 110 to 140 degrees.

Each man engaged in night operations will carry two empty sand-bags - on the man.

All units without picks and shovels will dig with entrenching implement.

The advance to position of trenches will be covered by strong line of skirmishers, whose role is to drive in the enemy's outposts. This must be done with the bayonet. Any attempt at a fire fight will hold up the advance and play into the enemy's hands.

When further advance is stopped, digging units will creep up as closely as possible to the line of skirmishers before commencing to dig.

Daybreak is at 0345. By 0300 sufficient length of trench should have been dug to accommodate at two men per yard, twice the number of the original digging units. Thus, in each wing of the attack, two battalions in line, the two leading companies of each battalion could dig (together) say 400 yards of trench (200 yards in all) - while the two rear companies dig themselves in, well in rear (say 500 yards) with their entrenching implements.

When the front trenches are sufficiently advanced, the supporting companies should be dribbled up in small parties, and preparation made for the final bayonet and grenade assault, which, if all goes well, will be regulated by a named clock time, probably just before dawn. The dispositions proposed <sup>are</sup> illustrative only and not binding on commanders, who must be guided in their dispositions by the ground and the volume of fire to which they are exposed.

During the digging machine and Lewis guns must be disposed so as to be able to engage the enemy trenches (firing at the flashes) and so keep down enemy fire. During the assault, they must be ready to give covering fire. The machine guns should seek commanding positions on or near the outer flanks, and some may be placed in rear of our trench line. Guns should not be advanced to their most forward positions until some cover has been prepared for them.

Immediately after the assault, guns should move forward rapidly to assist in pursuit by fire.

The brunt of the assault should be directed straight at the Bridge so that the high ground commanding same can be seized first and the further use of the Bridge denied to the enemy, so as to cut off his retreat. His elements still remaining on the east bank can then be dealt with.

10. The distribution of tools in the dark is difficult and requires careful planning beforehand. There should be as little movement as possible, and no movement of party back to get tools. As soon as digging is ordered, each unit should form a tool depot whose position is known to all concerned. To this depot will be sent the battalion Tool Carts, also those of other battalions which may be directed to do so, and one or both wagons of the brigade tool reserve as may be ordered by brigade. Working parties with rifles slung march with pick in left hand, shovel in right hand, both at the trail, tool end to the front. It is of the utmost importance that there should be no clanking of the tools or any other noise.

As, during this exercise, it will be inevitable that vehicles will have to draw off the road into desert sand, the following is suggested as the draught necessary for fully loaded vehicles, viz :-

G.S. wagon for tools - 8 horses or 8 mules, each.

Limbered wagon with tools or guns - 4 horses or 6 mules each.

11. The essence of night operations is secrecy :- no talking - no smoking - no lights - no unnecessary movement.



12. Each Lewis or machine gun should be accompanied by a large empty tin or drum, to be e loudly beaten whilst the gun is firing.

13. Signal service complains that many messages and particularly names and signatures handed in for transmission are most difficult to decipher. Important as this defect is at all times, it is particularly so during active operations, when time is of the utmost importance. It is especially important at night.

14. Bayonets will not be fixed throughout the manoeuvres, (see T. & N. Regs. section 70 para. 4) - But it must be explained to all troops that the fixing of bayonets is omitted for safety only during ~~manoeuvres~~ manoeuvre.

*R. D. Larrant* CAPTAIN

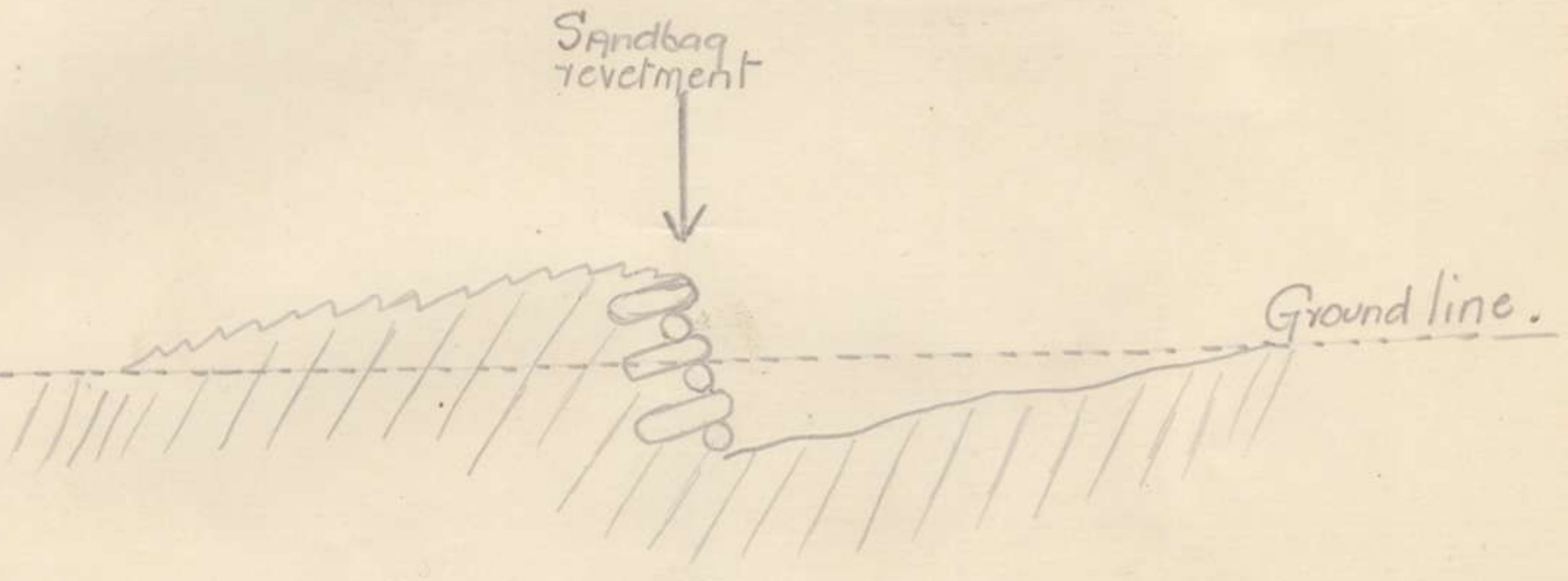
*for/* STAFF CAPTAIN 12th INFANTRY BRIGADE.

Copy

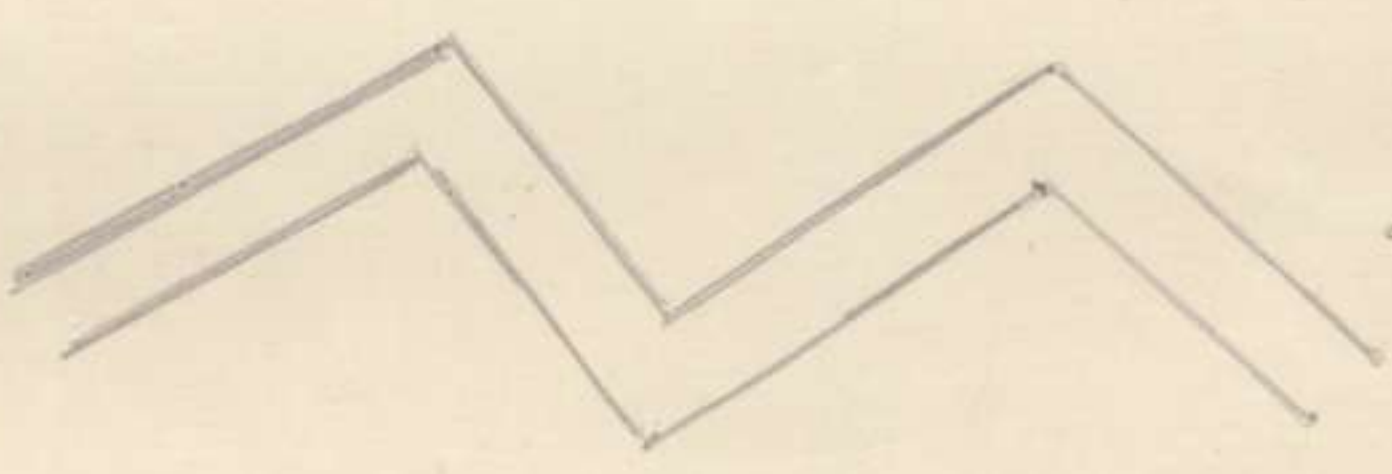


5.35  
Q

Hasty entrenchment, cover lying, kneeling or standing according to height of sand bag revetment.



Simple Zig-Zag French - each face 10 to 20 yds.  
 length of face and Angle VARY according  
 to ground and chance of enfilade fire.



54





5-63  
Q

## 12th AUSTRALIAN INFANTRY BRIGADE.

Instructions for Night Operations 25/26th May.

1. Operations will be resumed at 0330 to-morrow, Friday; dispositions and communications to be same as when we discontinued this morning .
2. All commanders are responsible that personnel are roused so as to be ready for instant action at 0330, at which hour patrols will be sent out ascertain if enemy is still in occupation of the positions he held last night.  
Wherever possible further <sup>ground</sup> must be promptly taken and entrenched with entrenching implement with a view to assault and grenade attack upon enemy's inner defences.  
The time fixed for final assault will be notified .
3. Watched to be checked at Brigade Headquarters.
4. On the conclusion of the operations the G.O.C. will sound the "Stand Fast", followed by "No Parade" and "Officers Call".  
On the second call all troops will be marched to camp and officers, except one per battalion, will meet the G.O.C. inside the inner line on the high ground near the road.

Serapeum.  
25/5/16.

(Sqd) E. L. Salier      Captain.  
BRIGADE MAJOR 12th AUSTRALIAN INF BRIGADE



5-62  
A

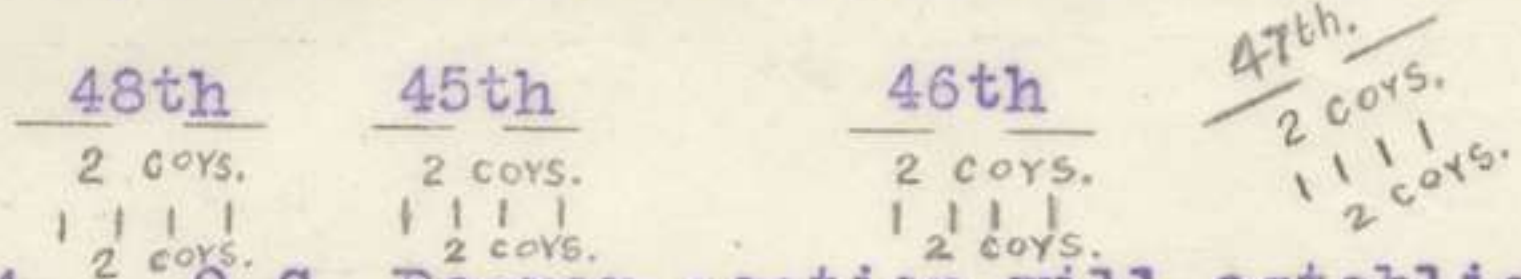
12th AUSTRALIAN INFANTRY BRIGADE ORDER NO.23

25th May 1916

1. The enemy strongly entrenched and supported by artillery are holding a position covering the SERAPEUM bridge.

2. The Brigade in conjunction with the 4th Brigade on our left and south of the Morass will attack their position tomorrow evening the exact time will be notified later.

3. The 47th battalion will attack the enemy's left flank. The 48th, 45th and 46th battalions (in order from left to right) will make a frontal attack in the lines finding their own support. Grenade parties will be organised under battalion arrangements.



4. O.C. Bearer section will establish a dressing station near Brigade H.Q.

5. Reports to Brigade H.Q. at north east corner of Morass.

*J. Wallis*

CAPTAIN

BRIGADE MAJOR 12th INFANTRY BRIGADE.

Issued at

- |          |   |                     |
|----------|---|---------------------|
| Copy No. | 1 | retained            |
|          | 2 | 48th Bn.            |
|          | 3 | 45th Bn.            |
|          | 4 | 46th Bn.            |
|          | 5 | 47th Bn.            |
|          | 6 | O.C. Bearer section |
|          | 7 | O.C. Signal Coy.    |
|          | 8 | O.C. Bn. H.Q. Coy.  |



564  
Q

In forwarding attached notes on night operations, the Brigade Commander wishes the following additional points to receive attention :-

(i) The failure of the reserve battalions to make ground in advance of the entrenched line on the night 24/25th. This has already been discussed and the result has been seen. The tendency of troops to hold on to an existing line by night must be guarded against.

(ii) Before the attack on 26th the 48th battalion did not bring up its right flank enough and so did not start square with the alignment for attack. The leading companies of this battalion were in single rank; line would have been better.

(iv) The fire positions occupied by the 48th battalion was too much exposed on the forward slopes of the sandy hill which was captured.

(v) The assault was not carried out by the 45th battalion as intended by the ~~Brigade~~ <sup>BATTALION</sup> Commander; it should have been made in four waves each advancing continuously, but, instead of this; platoons and sections lay down to fire on the forward slope. This would have meant failure in war.

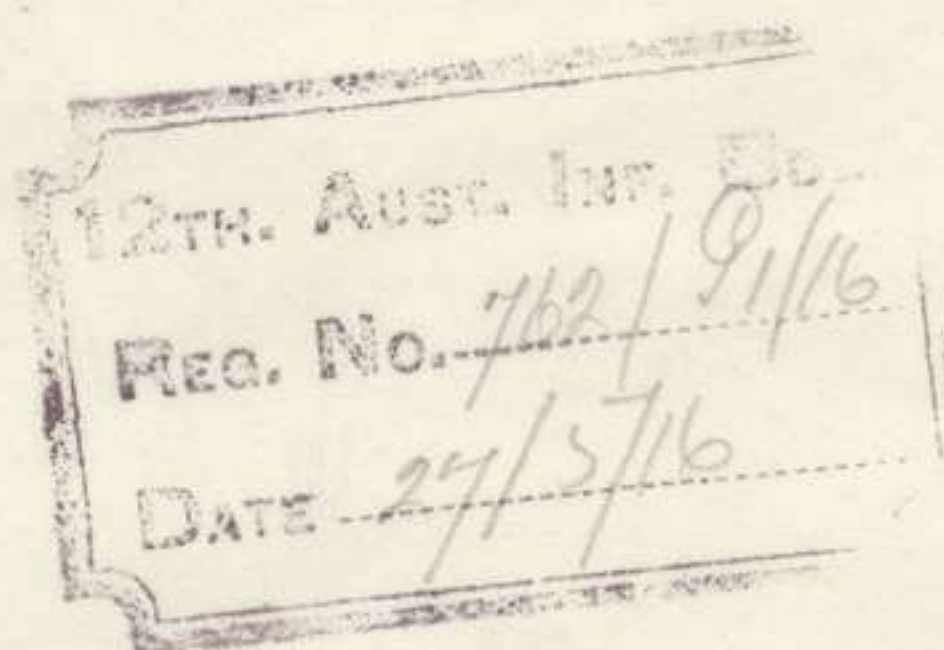
(vi) Regimental Medical officers are an integral part of battalions and must always accompany them. Regimental aid posts do not seem to have been established. This must be done on the initiative of the Regimental Medical Officer in consultation with the battalion commanders. The positions of aid posts must be notified to bearer section of Field Ambulance.

*W. S. Lane*

CAPTAIN

BRIGADE MAJOR 12th INFANTRY BRIGADE.

27/5/16





5.61  
Q

The G.O.C. noticed the following points during last night's operations:-

1. STARTING POINT Every unit paraded at least ten minutes too early. In France this would certainly block traffic and cause immense inconvenience.

2. MARCH DISCIPLINE Some men of all units started out of step at the beginning of the march on the hard high road and men were straggling in their sections of fours.

At 0400 on 25th there was more excuse for bad marching but it ought not to have been as bad as it was when entering the present camp.

This is just the time when march discipline and good officers show up to the credit of their companies and some units showed that good march discipline can be maintained to the very end.

3. CLOTHING AND EQUIPMENT Our equipment and clothing requires still more careful fitting and boots require dubbing to prepare them for the European climate. We have a few days still remaining and O.C. units should take steps to make the most of the opportunity.

*W. S. Allen*

CAPTAIN

BRIGADE MAJOR 12th INFANTRY BRIGADE.

25/5/16



5-68

1. The establishment of Training battalions has been laid down in A.I.F. orders.  
The 12th training battalion will be organized and trained as a battalion; special efforts will be directed to maintaining the platoon system, to which great importance is attached.
2. The duties of officers may be classified as :-
  - (i) Training their men.
  - (ii) Administration; i.e. looking after the comfort and well being of their men in every respect.
  - (iii) Training themselves ~~for their present duties~~ to be fit for their present duties and those of the next higher rank, both as regards knowledge and practice.
3. Training should aim at producing soldiers with firm discipline, able to handle their arms smartly; able to shoot rapidly and accurately at short range; able to fit their equipment and march well in it; able to control themselves and look after themselves as regards their kit, cleanliness and health. Every soldier should have confidence in his ability to use rifle, bayonet and grenade and know his duty as sentry, both on outpost and guard duty. Men must be taught to take pride in soldierly bearing and to salute their officers.
4. The system of administration is laid down in regulations and orders already issued; the very greatest importance is attached to "man-mastership".
5. The training of officers will lay special stress on "looking after their men" and the acquisition of soldierly method of command and knowledge of the service.
6. Officers and men trained as above will quickly fall into line with regimental ways when they join the brigade.
7. Every effort will be made to pick out and train specialists such as telephonists, machine gunners and grenadiers; officers and men should be sent to attend voluntary ~~sp~~ classes in specialist subjects when they can be spared. Men will be vaccinated and inoculated to save this being done when they join their units.
8. It is very desirable that reports should be sent to units (through Headquarters 12th Brigade) on all ranks sent forward. Every effort will be made to see that they are sent forward fully clothed and equipped; if not, a list of deficiencies will be sent. When drafts are sent forward a telegram should be sent direct to 12th Brigade Headquarters by O.C. Training battalion stating date of departure, number for each battalion and probable date of arrival. Nothing elaborate is required but just a short note to draw attention to any special qualifications or quality in an individual, as well as to give credit for good work done with the Training battalion.  
As regards officers, the chief points to be noted are :- reliable performance of company duty; ability to handle men; and, generally, the "officer" qualifications.  
As regards other ranks, the chief points are :- suitability for promotion; general conduct and reliability, qualifications for special work as machine gunners, grenadiers, signallers, craftsmen, transport, police, cooks.
9. Good work with the 12th Training battalion is recognised by the Brigade commander to be equal in value to that performed with the brigade.  
Personnel who realize the importance of good work with the Training battalion may be retained with it, at discretion of the commanding officer, if they do not claim or urge their return to the brigade; otherwise, service with the Training battalion will alternate with service in the brigade. Good conduct will be taken into consideration as well as efficiency when selecting personnel of drafts to be sent forward to the brigade.

29/5/16

*W. Allen*

Captain

Brigade Major 12th Aus. Inf. Brigade.

*Captain W. Allen, B. M. S. Coy & 12th Brig B.*



565  
a

12th AUSTRALIAN INFANTRY BRIGADE ORDER NO. 24

Copy No. /

SERAPEUM,  
28/5/16

1. The brigade will parade tomorrow morning to practice ceremonial for the review by the C. in C.
2. Units will pass the starting point - the north east corner of 4th Brigade camp ~~marked~~ - marked by ~~the~~ blue signal flags in the following order :-
 

45th battalion	0630
46th "	0635
47th "	0640
48th "	0645
Machine Gun Coy.	0650.
3. O.C. Signal section will report to O.C. Divisional Sig. Coy. for orders.
4. Slouch hats will be worn; brim turned down with the badge in front, khaki drill coats, serge breeches and puttees will be worn
5. Right markers from battalions will be at the brigade parade ground at 0615. ~~16 15~~
6. Battalions will form up in line of quarter columns at 7 paces distance and ten paces interval between battalions. Machine gun company will form up in column of sections. The whole facing north.
7. Order of battalions from right to left :-
 

M.G. Coy.	48th	47th	46th	45th
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
8. Battalions will march past in column by the right at 30 paces distance.
9. O.C. units will impress on their company commanders to give the command "eyes right" and commence the salute on arriving at point A (i.e. the first flag on the saluting base) and the command "eyes front" at point B (the second flag after passing the C in C). Battalion commanders, adjutants, 2nd in command and company commanders only will salute, particular attention being paid to keeping the right elbow square with the shoulder. N.C.O's. and men are to be again impressed to hold themselves up and to turn their head and eyes to the right and look the C in C straight in the face.
10. Signallers and lewis gunners will parade with their companies. Companies must be equalised and sized from flanks to centre before battalions leave their battalion parade ground.

*W. Baker*

CAPTAIN  
BRIGADE MAJOR 12th INFANTRY BRIGADE.

Issued at

Copy No.	1	office
"	2	45th battalion
"	3	46th "
"	4	47th "
"	5	48th "
"	6	M.G. Coy.
"	7	O.C. Bde. Sig. Sec.

*DH*



566  
A

12th AUSTRALIAN INFANTRY BRIGADE ORDER NO.25

SERAPEUM  
29/5/16

1. The Brigade will parade for review by the C in C this afternoon. Dress - drill order, belt and side arms (braces will not be worn)

2. Units will pass the starting point by 4th Brigade Headquarters, marked by mounted orderly with lance and red pennant:

45th battalion	1545
46th "	1550
47th "	<del>1600</del> 1555
48th "	1600
M.G.Coy.	1605

3. Right markers from battalions will be at brigade parade ground ay ~~0615~~ 1615.

4. Battalions will form up in line of quarter columns at seven (7) paces distance and ten (10) paces interval between battalions. Machine gun company will form up in column of sections. The whole facing north.

5. Order of battalions from right to left :-

M.G.Coy	48th	47th	46th	45th
-	---	---	---	---
-	---	---	---	---
-	---	---	---	---
-	---	---	---	---

6. Signallers and Lewis gunners will parade with their companies. Companies must be equalised and sized from flanks to centre before battalions leave their battalion parade grounds.

7. Company commanders and Machine Gun section commanders will not be mounted.

8. Parade states will be rendered by <sup>1500</sup>~~1400~~, these to show a ctual numbers on parade by companies.

*W. Baker*

CAPTAIN

BRIGADE MAJOR 12th AUST. INFANTRY BDE.

Issued at 1430

- Copy No.1 & 2 Office
- 3 45th battalion
- ~~4~~ 46th "
- 5 47th "
- 6 48th "
- 7 M.G.Coy.
- 8 O.C.Sig.Section



5-67  
Q

61  
Appendix VII B

by Brigadier General Glasfurd

COPY OF MESSAGE RECEIVED FROM Maj-Gen. Sir. H.V.Cox, K.C.M.G  
C.B.C.S.I. Commanding 4th Australian Division.

" I should like to take this opportunity of thanking you and your brigade, and also the 4th Pioneer battalion, for all the good work which you did on the front line. Please have the following communicated to the 12th Infantry Brigade and the Pioneer Bn.:-  
The G.O.C. thoroughly appreciates the good work done by the 12th Infantry Brigade and 4th Pioneer Bn. while in the front line. The intelligence and keenness shown by all ranks, and the amount of work done in spite of trying weather conditions, reflect the greatest credit on all concerned".

REVIEW OF 12th INFANTRY BRIGADE BY COMMANDER IN CHIEF  
29/5/16

Copy of letter received by Brigadier General Glasfurd from Major General Gen Sir. H.V.Cox, K.C.M.G., C.B., C.S.I.

"The marching of the 12th Brigade past the Chief was very good indeed. Especially considering the heavy ground and flying sand. Their steady drill was most satisfactory - and does you and them great credit. It is so very satisfactory when the men "play up" as they did to-day, for it shews such a fine spirit. There will be a message from the Chief in orders to-morrow".

This is very satisfactory in view of the fact that 3 months ago today (29<sup>th</sup> Feb) the Brigade was not formed  
DG



573

Appendix No. 78 + 7C  
VII B + VII C

ROUTINE ORDER NO. 67

by  
Maj-Gen., Sir H. V. COX, K.C.M.G., C.B., C.S.I.  
Comdg., 4th AUSTRALIAN DIVISION.

30th MAY, 1916.

REVIEW BY  
COMMANDER-  
IN-CHIEF.

385. The following tologram has been received from Head-  
quarters 2nd Australian and New Zealand Army Corps -  
"The Corps Commander has been directed by the Commander-  
in-Chief to express to Major-General Sir H. V. COX and  
all ranks of the 4th Division his satisfaction with the  
turn out and bearing of the Division at his inspection  
yesterday. He congratulates the Division on the  
standard of efficiency which it has attained as the  
result of all the hard work done by all ranks during  
the past few months AAA. The Corps Commander has  
much pleasure in forwarding this message and was very  
glad to see the smartness and soldierly bearing dis-  
played by this Division of the Corps. He wishes also  
to congratulate those concerned on the Staff arrange-  
ment for the parade!"

CONGRATU-  
LATORY  
MESSAGE.

386. The following Special Order by Liout-General Sir A. J.  
Godley, K.C.B., K.C.M.G., Commanding 2nd Australian and  
New Zealand Army Corps is published for information.  
It will be read out to all ranks on parade :-

Special Order.

654.

Congratulatory Message.

The Corps Commander has much pleasure in publishing for  
the information of all ranks, a tologram which was sent  
by the Commander-in-Chief in France to the 1st A. &  
N.Z. Army Corps after its arrival in that Country. Sir  
Alexander Godley feels sure that the 4th and 5th  
Divisions will earn over higher praise by their conduct  
at the port of disembarkation, and trusts to all ranks  
of the Corps to make it their business to more than  
worldly maintain the good reputation of ANZAC and  
Australia already established by their Comrades of  
the 1st and 2nd Divisions in the country of our Allies.  
The Corps Commander further trusts that all ranks will  
remember that the troops taking over from us may have  
to stay here throughout the summer and hopes therefore  
that all possible help will be given them, that all  
huts and buildings will be left in the best possible  
order, and everything left for them which can conduce  
to their comfort.

Copy of a telegram:  
From: General Headquarters, B.E.F.  
To : Anzac Corps.  
Despatched: 11/4/16.

A.(B).1490. The Commander-in-Chief has received  
with satisfaction a report to the effect that the  
conduct of all ranks of the 1st Australian and  
2nd Australian Divisions at their port of arrival  
in France has been admirable, and directs that  
this good report shall be brought to the notice of  
all concerned.

P.T.O.



63  
VII C

573

ROUTINE ORDER NO.67, dated 30th MAY, 1916.

DUTIES, 387. Field Officer of the Day-  
May 30th - Major H. K. Denham, 43th Battalion.  
Next for Duty -  
May 31st - Major J. R. B. O'Sullivan, 48th Battalion.  
Brigade on Duty, till Retreat 31st May, - 12th Infantry  
Brigade.

KIT BAGS. 388. It is to be most distinctly understood that the Kit bags being taken on board ship will not be allowed to be landed, but will be handed over to ships authorities on board (after being packed with khaki drill suits) to bring back to Egypt.  
The men must therefore land with only what they can carry, and may have to carry for some miles to Camp. The above applies equally to those units who do not carry packs as part of their equipment. In their case their kit must be placed in the Greatcoat or carried in their haversacks.

PARADE, 389. Every Unit should have such a parade shortly before entraining as will ensure that a proper check is made that every man is present with the Unit. Opportunity should be taken at the sametime to see that every man is in possession of his identity disc and Field dressing.

GUARDS AND DUTIES. 390. The following Guards and Duties will be taken over by the 163rd Infantry Brigade from Retreat tonight.  
No.1 Supply Depot Guard.  
No.3. No.3 Siding Guard.  
No.5. Water Tank, Habeita Road.  
No.7. Divisional Headquarters Office Guard.  
No.7a. New Water Tank Guard.  
No.8. Ferry Fatigue.  
No.4. Detention Camp Guard will be relieved at Retreat 31st May.  
No.14. R.T.O's orderlies.

The following will be discontinued from Retreat 31st May-  
No.2. Divisional Headquarters Camp Guard.  
No.6. Canteen Guard.  
No.9. Divisional Headquarters Camp Fatigue.  
No.11. Ordnance Fatigue.  
No.12. has been relieved.  
No.13. Orderlies Divisional Headquarters.

DIVISIONAL STANDING ORDERS. 391. Copies of Divisional Standing Orders for -  
Orders and Intercommunication.  
Quarters and Billeting.  
Marching and March Discipline,  
are being issued today to all Units.

DRESS. 392. Khaki will be worn on board ship, serge clothing being put in kit-bags. Before disembarking serge clothing will be put on, and khaki packed in kit-bags for return to Egypt.



SECRET

Appendix No. 8 ~~7116~~

Copy No. 2 / 64

12th AUSTRALIAN INFANTRY BRIGADE ORDER NO. 26

R Y

BRIGADIER GENERAL DUNCAN GLASTURD  
COMMANDING 12th AUSTRALIAN INFANTRY BRIGADE

SERAPEUM

30/5/16

(Preliminary orders for move of Brigade)

1. The embarkation of the brigade will take place shortly.
2. Tents will not be taken; they will be left standing and tent peg bags will be folded and placed inside.
3. Four copies of special embarkation returns and four copies nominal rolls of those embarking will be required by the embarking staff officer. These should be made out as soon as possible.
4. Vehicles of each unit must be clearly marked in chalk with the name of the unit, each part of the limbered wagons will also be marked. They should be so loaded on the train and on the ships that vehicles of each unit are kept together. A conducting party of one N.C.O and two men from each unit will travel with these vehicles.
5. Special dumping grounds have been prepared at SERAPEUM WEST No. 3 siding. Dumps have been numbered and units will be told later then umbers of their respective dumps.
6. All baggage will be guarded regimentally.
7. The weight of baggage allowed for each officer is 60lbs. In addition 100lbs may be taken as far as the base and deposited there. These weights must on no account be exceeded. Any baggage beyond this must ge be got rid of before leaving.
8. All helmets will be returned to Ordnance the evening be-fore departure of a unit.
9. No kit bags whatever are to be taken except those for re-turning the khaki drill clothing in. Surplus kit bags will be handed in to Ordnance at once. Arrangements for storing men's surplus private property must be made by O.C. units with Cook & Son or elsewhere. Cook's representative will be at Serapeum to-day for the last time.
10. O.C. units will have their men's packs carefully inspected immediately before marching off to ensure that no explosives or bombs are in the packs.
11. One blanket, one waterproof sheet per man will be taken. All surplus blankets will be returned to Ordnance at once.
12. All *sprayers* and horse clippers will be returned to Ordnance.
13. Each truck on the railway including vehicle trucks will be carefully guarded so as to prevent anyone tampering with them.
14. No article however small will be left unguarded from the time the baggage is stacked or loaded in camp until it is stowed on the *Transport*
15. Guards will be told off beforehand to at once mount on arrival of the train at the place of de-trainment and guard the baggage; not only whilst it is on the train but whilst it is being taken to the ships.
16. Commanding officers are held personally responsible that no explosives are either taken or introduced into men's kits or any sotres or vehicles. They are also personally responsible that no cameras whatsoever are taken.



570

(2)

17. On no account is any officer, man, animal or vehicle to be entrained or embarked in excess of establishment.

18. The Brigade Commander wishes it to be impressed by battalion commanders on their officers that their responsibility as regards completion of kits and equipment, checking of baggage to ascertain that nothing is taken in excess, rests primarily with platoon commanders who are responsible to their company commanders. In the same way company commanders are responsible to commanders of units.

19. Troops will embark in khaki drill and felt hats.

20. Each carriage will be allotted as a rule to 8 men.

21. Previous to entrainment men will be told off into sections corresponding with the capacity of compartments provided.

22. The entrainment will be complete 5 minutes before the time of departure.

23. No man is allowed to leave a carriage without permission of an officer on any account whatsoever.

24. Regimental police 2 N.C.O.'s, and 12 men per battalion (all picked men) will be told off to police both sides of the train at each halt to see that order No. 22 is carried out. An officer will be detailed with the police.

25. O.C. units must ensure the speedy evacuation of the railway station at the detrainment.

26. Working parties each under an officer will be detailed beforehand to alight as soon as the train arrives and commence unloading the baggage, vehicles and animals from the trucks.

27. When a unit is to embark the C.O. will detail an advance party and baggage party under a senior officer to command and follow the instructions of the staff officer in charge of embarkation.

28. Steps will be taken to settle the detail of duties, posts of sentries on board and ashore to prevent men leaving the embarkation shed or ship. A guard will be mounted from the advance party on the detention room to receive all soldiers under detention.

29. Arms will be stored in the armoury or placed in racks for that purpose. Sentries over arms should be detailed and made responsible for their safety.

30. The S.O. in charge of embarkation will tell the troops off to their messes. The men allotted to each mess will be marched off preceded by a guide who will take them to their mess. On arrival there they will stand their kits in the racks over the mess tables and hang their equipment on the hooks of the ship provided for that purpose.

31. Dinners for the day on which the troops embark will be prepared on board unless the O.C. unit sends notice to the S.O. in charge in sufficient time.

32. Immediately after embarkation officers will satisfy themselves of the proper allotment of their men to berths and messes. That the arms and accoutrements are properly disposed of. The commander of each company is to be present at the first issue of bedding and will be responsible for the amount taken over by him.

33. A list of utensils issued to each mess will be checked by the N.C.O. in charge on arrival at his mess and sign a receipt portion which will be given up by the orderly man at the first issue of rations to the representative of the master of the ship.



571

(3)

34. O.C. battalions and units should impress on all ranks the great importance that all lights are screened at night time and no smoking whatever is allowed on deck after dark.

35. O.C. units will detail 2 N.C.O's. and 12 men who are thoroughly reliable picked men as permanent regimental police. A return will be rendered to Brigade H.Q. showing the names of N.C.O and men chosen.

36.

DISEMBARKATION

36. As soon as the ship is alongside the quay sentries will be posted at the gangways and on the quay to prevent soldiers from leaving the ship or quay without special permission.

37. Bedding and mess utensils will be taken in and checked before disembarkation commences.

38. Just prior to the ship coming alongside all troops will be paraded on deck and remain until the ship is berthed alongside. There must be no noise whatever so as to enable the naval authorities to issue orders for berthing the ship alongside.

39. Machine guns as required by the commander of the ship will be posted.

40. Guards and sentries will also be posted as required by the commander of the ship.



CAPTAIN

BRIGADE MAJOR 12th AUST. INFANTRY BRIGADE

Issued at

Copy No.	1 & 2 Office
	3 45th Bn.
	4 46th Bn.
	5 47th Bn.
	6 48th Bn.
	7 Bde. M.G. Coy.



## 12th AUSTRALIAN INFANTRY BRIGADE ORDER NO. 27

SERAPEUM  
30/5/16

- 5.72
1. The embarkation of the brigade will take place on the night of 1st/2nd June 1916 with three flights.
  2. Tea will be the first meal issued on board ships on the day of embarkation. Units embarking will therefore have with them the unexpended portion of the days rations (para. 31 of preliminary order No. 26 cancelled).
  3. Attached is a list of train timings for the move of the brigade.
  4. A plan showing the numbers of the dumps of each unit is also attached. All kits and baggage will be stacked on the respective dumps under arrangements of the a/D.A.Q.M.G. 4th Australian Division. An entraining officer will be detailed by each unit to report to a/D.A.Q.M.G. at 0930 to-morrow at Divisional Headquarters.
  5. Twenty-four hours notice must be given to the S.T.O. for all transport requirements. Regimental transport officers will be responsible for conducting vehicles and regimental baggage to dumps. All baggage and vehicles must be at dumps by 1000 on 1st June.
  6. All baggage and vehicles will be guarded under regimental arrangements.
  7. Each unit will be at the station a quarter of an hour before the time the train is ready for loading as shown in attached table.
  8. The one blanket and one waterproof sheet will be carried on the man.
  9. All helmets will be returned to Ordnance by to-morrow evening 31st May.
  10. Men undergoing field punishment will be returned to their units under arrangements made by the A.P.M. on the day of departure, the balance of field punishment will be carried out regimentally. Foot police will be returned to units at the same time.
  11. Care must be taken that no men of other units embark with the brigade.
  12. Vehicles shown as proceeding in the same train as a unit will be packed in the dumps of that unit and not in the vehicle dump.  
All other vehicles will be massed in No. 10 dump.  
Only technical stores and equipment should be loaded on vehicles when entrained.
- Malin*      CAPTAIN
- BRIGADE MAJOR 12th AUSTRALIAN INF. BDE.
- |          |   |                            |
|----------|---|----------------------------|
| Copy No. | 1 | Office                     |
|          | 2 | War diary                  |
|          | 3 | 45th battalion             |
|          | 4 | 46th battalion             |
|          | 5 | 47th battalion             |
|          | 6 | 48th battalion             |
|          | 7 | M.G. Coy.                  |
|          | 8 | Orderly Officer            |
|          | 9 | Brigade Transport officer. |



MOVE OF 4th AUSTRALIAN DIVISION.NO. 1.CONFIDENTIAL.C.A.Q. 19.

- 5-19  
Q
1. Information has been received that the weight of baggage to be taken by Officers will be as detailed in Field Service Pocket Book, and that it may include the 100 lbs. left at the Base. Any baggage beyond this amount must be got rid of before the move. Should Units wish for Messrs. Thos. Cook to be sent for to assist in this, information will be sent to this office by Formation Commanders, and Messrs. Cook will be advised.
  2. No cameras are allowed to be taken. All cameras must be sent away before the move either personally or with the assistance of Messrs. Cook. A certificate will be rendered by G.C.C., Brigades and Divisional Units before leaving that no cameras are in possession of Officers or Other Ranks.
  3. Sacks for the packing of harness and saddlery are to be indented for on D.A.D.O.S., 4th Australian Division, forthwith.
  4. O.C. all Units will arrange for a Medical Inspection of their Units for Venereal Disease within 5 days of the date of departure of their Unit when this is notified.
  5. The following letter is published for information. The patches have been asked for at once and will be issued as soon as received. When received they are to be at once sown on the inside of the Australian pattern serge Jacket (not Khaki Drill). The Gas Helmets and Satchels will be issued by Units on board ship.

-----

~~"Headquarters, 4th Australian Division -~~

Just prior to Division leaving its present position, the following stores will be issued :-

Gas Helmets	2	per Officer and man.
Satchels	1	:
Patches Pocket	1	:

These stores will be taken in bulk by each Unit and issued to individuals on board ship.

The first article to be issued should be Patches Pocket, which is to be sown on the inside of the service dress jacket.

Units should be paraded after this has been done and the two Gas Helmets and Satchel issued. One Gas Helmet will be kept in the Satchel and one in the pocket of the coat.

Both Gas Helmets will be invariably carried both by Officers and men of the whole Division.

The Corps Commander will hold Officers Commanding Units, personally responsible that from the day of disembarkation, the above is carried out as the efficiency of the Unit depends on its immunity against gas attacks and lachrymatory shell fire.

(sgd) HOWELL-JONES, Lieut-Colonel,  
A.O.D.  
A.D.O.S., 2nd A. & N. Z. Army  
Corps "

19/5/1916.  
Headquarters,  
ISMAILIA.

Headquarters,  
22/5/16.

*Elmer How* Lieut-Colonel,  
A.A. & Q.M.G.,  
4th AUSTRALIAN DIVISION.

D9



5-17  
 SECRET  
 C.A.Q. 19.

MOVE OF 4th. AUSTRALIAN DIVISION.

NO. 2.

1. Attached is a form of Marching Out State which is to be filled in and returned to this Office by 0900 tomorrow 24th. instant without fail. Only one copy is required. The personnel, officers and other ranks, has been taken as at our establishment, Part VII, with the following modifications.

- (a) The personnel of the Howitzer Brigade will go as laid down for Brigade of three Batteries of 4.5" Q.F. Howitzers.
- (b) Three Brigade Machine Gun Companies are added.
- (c) One Cable Section is added.

2. GUNS - 36 18pdr. guns with three ammunition wagons will be taken.  
 8 4.5" Howitzers with three ammunition wagons per howitzer will be taken. This includes four which are to be handed over by the 5th. Australian Division.  
 The 4.5" Howitzers borrowed from the 53rd. Division will be handed back to the 53rd. Division at no later than the 27th. instant.  
No Lewis Guns will be taken. These will be returned to D.A.D.O.S. at 100 on 28th. instant.  
 Any surplus 18 pounder guns with three ammunition wagons per gun and all Lewis Guns will be handed in to the Ordnance at Ferry Post by D.A.D.O.S.

3. All Service Pattern Vehicles (horsed and mechanical), Motor Cycles and Bicycles actually in possession will be taken except that only the following G.S. Wagons will accompany Units :-

Pioneer Battalion	1 per Company.
Field Companies	1 " "
Signal Company	1 " "
Divisional Train	1 G.S., P.E. per Company.
Divisional Ammunition Column	5 per Column.

The above G.S. Wagons will be taken to allow of the small Technical Stores, Artificers Tools, etc., being conveyed without special packing.

All surplus vehicles ~~will be~~ with the exception of the G.S. Wagons of the Divisional Train at SHEAPEU will be handed over to the Ordnance Depot on or before the 27th. instant. Further instructions will be issued regarding the Divisional Train.

4. ANIMALS - The following horses will be taken :-

- (a) All Chargers and Riders in possession.
- (b) 450 Heavy draught as under :-
 

Divisional Train <del>501</del>	381	
Divisional Headquarters	2	
4th. Infantry Brigade.	36	(1 H.D. to be taken over from 4th. Field Amb. to complete
12th. Infantry Brigade.	16	
15th. Infantry Brigade.	2	
13th. Field Ambulance.	2	
4th. Pioneer Battalion	9	

(c) 600 Artillery Light Draught Horses.  
 No mules or animals other than the above will be taken.  
 Instructions as to the return of all mules and surplus horses will be issued later.

P.T.O.



5-17  
70

Page -2-

5. SADDLERY AND HARNESS. Saddlery will be taken for all Chargers and Riders accompanying the Division.  
Appropriate harness will be taken for all vehicles (whether horsed or not) accompanying the Division.  
All saddlery and harness surplus to the above will be returned to D.A.D.O.S. by 27th. instant.  
The harness of the Divisional Train at BERAPEU will however be kept for haulage purposes until the day of entrainment of the Divisional Train.

6. AMMUNITION. Only the S.A.A. carried on the soldier (vide Page 9a W.E. Part VII) and 3500 per Vickers Machine Gun will be taken.  
No other Gun or S.A.A. will be taken.

7. STORES AND EQUIPMENT. All stores and equipment constituting the loads of all vehicles will be taken including vehicle equipment for all vehicles taken.

8. GAS HELMETS. 2 P. Helmets, 1 Satchel and 1 pocket patch per man will be taken in bulk and issued on voyage. *except pocket patch*

9. The following will proceed in advance of the Division.

(a) For disembarkation and entrainment.

Captain LeRao, G.S.O. 2.

One specially selected Officer from each Infantry Brigade, a Captain if possible other than a Company Commander - names to be submitted tomorrow.

(b) For detrainment and billeting duties.

Captain Fowler-Brownworth, D.A.O.I.C.

The Staff Captain of each Infantry Brigade.

The Staff Captain Divisional Artillery

Major Lilno, S.S.O.

Captain Tuckett, D.A.D.O.S.

Major Marks, D.A.D.O.S.

This Advance Party must be ready to proceed at very short notice.

10. The following Units will accompany the Division.

5 Depot Units of Supply

1 Field Bakery

1 Field Butchery

1 Infantry Base Depot

4th. Australian Division Record Section.

11. Officers are forbidden to take any kit other than that laid down in Field Service Pocket Book as :-

(1) (Field Kit.)

(2) (Base Kit.)

The weights therein laid down must not be exceeded.

\* 2 Subalterns from each Infantry Brigade, as A.M.L.O's. Names to be submitted tomorrow.

*Lu North 47<sup>th</sup>*

see  
below

\*  
\*



5-18  
Q

Page -3-

11. (Cont). Other ranks will take clothing and necessaries in accordance with Table III of "Instructions regarding Issue of Clothing" issued with Army Orders of August, 1915, copies of which were issued to all concerned under C.O.Q. 354/3 of 6th. May 1916.

Service Dress clothing will be taken packed in Kit Bags. All ranks will embark in Khaki drill clothing and ~~helmets~~, <sup>felt hats.</sup> which must be collected before arrival at Port of disembarkation, packed in the Kit bags. Arrangements will be made with the Authorities there to return them to Egypt. Tinted spectacles must be returned to D.A.D.O.S. on 27th. instant. They should be packed in sandbags or other bags. See No 4

12. On no account is any Officer, man, animal or vehicle to be entrained or embarked in excess of the scale laid down herein.

13. In estimating what men are available to proceed with the Division, it must be distinctly understood that Tel-el-Kebir will probably not be available for Australians at the time of the move of the Division, and that, therefore, all men except those in Hospital or undergoing Imprisonment must be taken with the Units.

14. The Division will entrain at SERAPEUM and must be ready to commence entrainment not later than 1st May 30th.. Details as regards the order of embarkation and train timings will be issued later.

15. First Reinforcements 20% Infantry, Engineers, A.S.C., Artillery Gunners, and 7% Medical Units will accompany the Division, but will be sent direct from TEL-EL-KEBIR to the Port of Disembarkation.

16. All extra kit and all cameras must be got rid of by the 30th. instant. Messrs T. Cook and Son have been wired to, to send an agent who will be available at Divisional Headquarters to take over the above.

17. The G.O.C. wishes it to be impressed on Officers that the responsibility as regards the completion of kits and Equipment, the checking of baggage to ascertain that excess is not taken, and the many details in connection with the move rests primarily with the Platoon Commanders, who are responsible to the Company Commanders, in the same way that the Company Commander is responsible to the Officer Commanding the Battalion.

23/5/1916.

E. Curran King

Lieut-Colonel.

A.A. & C.O.Q.  
4th. Australian Division.



5-16  
 2  
 S E C R E T  
 U.A.Q. 19/5.

ORDERS FOR DEVERMINATION.

The following Units will make arrangements with the O.C. 4th Sanitary Section for devermination at Railway Disinfecting Train at No. 3 Siding, Serapeum, commencing 0700 on the 27th inst.

4th Infantry Brigade.  
 4th Brigade Machine Gun Co.  
 4th Field Co. R.E.  
 4th Field Ambulance.  
 4th Sanitary Section.  
 H.Q. 4th Divisional Train.  
 Depot Units of Supply at Serapeum.  
 Field Butchery.  
 Divisional Headquarters.  
 Divisional Artillery Headquarters.  
 Divisional Engineers Headquarters.  
 Divisional Signal Co.  
 4th Divisional Cavalry.  
 4th Divisional Cavalry-Cyclist Co.  
 4th Pioneer Battalion.

Men will parade at the Disinfecting Train wearing Khaki Drill and underclothes, and will bring blankets and overcoats. While disinfection is taking place they will wear these overcoats. The following articles will not be disinfected :- Web equipment, leather goods, rubber sheeting, hats, and new serge clothing which has not been worn. *delete* *delete*

One Medical Officer, One M.C.O., and 6 privates will be detailed by O.C.'s 12th and 13th Field Ambulances to report to the O.C. 4th Sanitary Section at 0930 at No. 3 Siding on 28. 5. 16. for instruction in order that they may take over the work when the Sanitary Section leaves. The devermination of the above will be completed by 30.5.16.

The following Units will make arrangements for devermination with the O.C. 12th Field Ambulance and will commence on 31.5.16. at 0700.

12th Infantry Brigade.  
 12th Brigade Machine Gun Co.  
 12th Field Co. R.E.  
 12th Field Ambulance.

On completion of the above the following Units will make arrangements for devermination with the O.C. 13th Field Ambulance.

13th Infantry Brigade.  
 13th Brigade Machine Gun Co.  
 Headquarters Co. Divisional Train.  
 13th Field Co. Engineers.  
 13th Field Ambulance.  
 4th Mobile Veterinary Section.  
 7th Company Divisional Train.

*E. Armstrong*

26.5.16.

Copies to:-

G.O.C. 4th Div. G.O.C. 4th Bgde. Lieut- Colonel.  
 G.O.C. 12th Bgde. G.O.C. 13th Bgde. A.A. & Q.M.G.  
 Commandant Div. H.Q. O.C. 4th Div Sig Co. 4th Australian Division.  
 O.C. 4.12.13th Fd Amb. O.C. 4th San Sec. O.C. Div. Cav. O.C. Cyclist Co.  
 A.D.I.S. Pioneer Bn. O.C. Mob. Vet Co.

*Arrange time table*

*0700 B.M. H.Q.  
 0900 Sig Section  
 1100 12th Bgde*

*ascertain how long it takes*

*500 men an hour*

*A.D.M.S.*

*59*



5-12  
SECRET.

C.A.Q. 19/7.

MOVE OF 4th AUSTRALIAN DIVISION.

-----NO. 5.-----

1. The embarkation of the 4th Australian Division will commence at Alexandria on June 1st 1916, with 3 ships of the 1st Flight, for which berthing allotments and train timings are attached.  
The troops to embark are :-  
4th Infantry Brigade.  
4th Brigade Machine Gun Company.  
26th Company Australian Army Service Corps (From Abbassia)  
11th Field Artillery Brigade.  
4th Field Company R.E.  
4th Field Ambulance.  
Sanitary Section.  
Head Quarters Divisional Train.  
5 Depot Units of Supply (one of which from Tel-el-Kebir).  
Embarkation allotments must be adhered to.  
No alteration in train timings can be allowed.
2. Tea will be the first meal issued on board ship on the day of embarkation; units embarking will therefore have with them the unexpired portion of the days ration.
3. Tents will not be taken--they will be left standing--tent<sup>and</sup> peg<sub>bags</sub> to be neatly placed inside.
4. Four copies of special embarkation returns and four copies of nominal rolls of those embarking will be required by the Embarking Staff Officer.
5. The vehicles of each unit should be clearly marked in chalk with the name of the unit, each part of the limbered wagons being so marked; and they should as far as is possible consistent with the economical use of space on the flat train, be loaded so that the vehicles of each unit are kept together.  
A conducting party of 1 N.C.O. and 2 men from each Unit will travel with this train.
6. Special dumping grounds have been prepared at the New Siding between Serapeum West and No. 3 Siding.  
Notice boards giving names of Units of 1st Flight (Artillery excepted) are being erected.  
All kits and baggage will be stacked on the respective dumps under arrangements of the a/D.A.Q.M.G., and an Entraining Officer to be detailed by each Unit in First Flight, these officers to report to a/D.A.Q.M.G. at 0930 tomorrow. *at Ser H.C.*  
The vehicles of all Units in 1st Flight (Artillery excepted) will be massed at No. 10 Dump. A plan of Dumps will be given to Entraining Officers.  
Only technical stores and equipment should be loaded on vehicles when entrained.
7. 24 hours notice must be given to the S.T.O. for all transport requirements. Regimental Transport Officers will be responsible for conducting Vehicles and Regimental Baggage to Dump. All baggage and vehicles must be at Dumps by 1000 on 31st May.

PTO

A9



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5-12

PAGE 2.

8. All baggage will be guarded under Regimental arrangements.
9. Arrangements for maintaining the Artillery will be made by the C.D.A.
10. Each Unit will be at the station  $\frac{1}{2}$  hour before the time the train is ready for loading as shown in attached table.
11. No Divisional Train transport will be available for carriage of mens' kits to the Dumps.
12. 1 blanket and 1 waterproof sheet per man will be taken.
23. All helmets will be returned to Ordnance the evening before departure of a Unit.
14. Men undergoing Field Punishment will be returned to their Units under arrangements to be made by the A.P.M. on the day of departure of a Unit, the balance of the Field Punishment being carried out Regimentally. The foot police of Units will be returned to Units at the sametime.
15. No kit-bags whatever are to be taken to Franco except those for returning the khaki drill clothing in. Definite orders have been received from Franco that no kit-bags are allowed with the troops. They will therefore only be taken to the port of disembarkation for the above purpose and returned to Egypt.
16. Care should be taken that no men of other units embark with the Division.

Headquarters,  
28<sup>th</sup> MAY, 1918.

(sgd) E. ARMSTRONG, Lieut-Colonel,  
A.A. & Q.M.G.,  
4th AUSTRALIAN DIVISION.





5-14

SECRET.

C.R.18930/Q/1.  
Train Timings No.1.  
FROM SERAPEUM SIDING

TRAIN TIMINGS.

for the move of the  
4th AUSTRALIAN DIVISION.  
on the night of May 31/June 1st, 1916.

No. of Train.	Type	Loading Station	Time train ready for loading	Time leave loading station	Destination.	Arrivo
828/739A	Emergency	SERAPEUM SIDING.	1430	1645	GARRARY QUAYS. HAVERFORD	June 1st 0100
830A/743	Emergency	do.	1715	1845	TRANSYLVANIA	0245
832A/747	Emergency	do.	1915	2040	CANADA.	0445
836/703	Emergency	do.	2110	2240	TRANSYLVANIA	0645
840A/707A	Emergency	do.	2310	0040	TRANSYLVANIA	0915
802/711A	Flats, 34.	do.	0110	0310	HAVERFORD	1115



SECRET.C.R. 18930/Q/1  
Train Allotment No.1.

TRAIN ALLOTMENTS.  
for the move of the  
FIRST FLIGHT - 4th AUSTRALIAN DIVISION  
from Serapeum Siding.

Unit.	Offi- cers.	Other Ranks	Hor- ses	Bag- gage.	Tons.	
<u>1st Train, No. 828/739A, for HAVERFORD.</u>						
4th Inf. Bde. H.Q.,	7	15	-	5		TRANSYLVANIA.
do.		10	13	-		HAVERFORD.
4th Bde. H.G. Company,	1	10	10	10		HAVERFORD.
do.	9	153	-	-		CANADA.
4th Field Coy., R.E.,	-	12	18	2½		HAVERFORD.
do.	6	200	-	-		CANADA.
Sanitary Section,	-	1	1	3		HAVERFORD.
do.	1	26	-	-		CANADA.
4th Field Ambce.,	4	100	15	-		HAVERFORD.
do.	6	138	-	10		CANADA.
H.Q. Divnl. Train,	-	3	6	-		HAVERFORD.
do.	4	5	-	1		CANADA.
16th D.U.S.,	1	13	-	1		TRANSYLVANIA.
17th D.U.S.,	1	13	-	1		TRANSYLVANIA.
18th D.U.S.,	1	13	-	1		HAVERFORD.
20th D.U.S.,	1	13	-	1		HAVERFORD.
	<u>42</u>	<u>705</u>	<u>63</u>	<u>35½</u>		
<u>2nd Train, No. 830A/743, for TRANSYLVANIA.</u>						
13th Battalion,	29	981	-	25		
do.	1	10	21	-		HAVERFORD.
	<u>30</u>	<u>991</u>	<u>21</u>	<u>25</u>		
<u>3rd Train, No. 832A/747, for CANADA.</u>						
16th Battalion,	29	981	-	25		
do.	1	10	21	-		HAVERFORD.
	<u>30</u>	<u>991</u>	<u>21</u>	<u>25</u>		
<u>4th Train, No. 836/703, for TRANSYLVANIA.</u>						
14th Battalion,	29	981	-	25		
do.	1	10	21	-		HAVERFORD.
	<u>30</u>	<u>991</u>	<u>21</u>	<u>25</u>		
<u>5th Train, 840A/707A for TRANSYLVANIA</u>						
15th Battalion,	29	873	-	25		
do.	1	118	21	-		HAVERFORD.
	<u>30</u>	<u>991</u>	<u>21</u>	<u>25</u>		
<u>6th Train, Flats No. 802/711A, for HAVERFORD.</u>						
Vehicles of all Units )	34 flats.		56 Limbered wagons;			
entraining at )			27 Four-wheeled veh.			
Serapeum Siding: )			31 Two-wheeled veh.			



5-15  
Q  
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SECRET  
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G.R. 18930/Q/1.

Table 1.

FIRST FLIGHT  
OF FOURTH AUSTRALIAN DIVISION.  
To Embark Alexandria 1st June 1916.

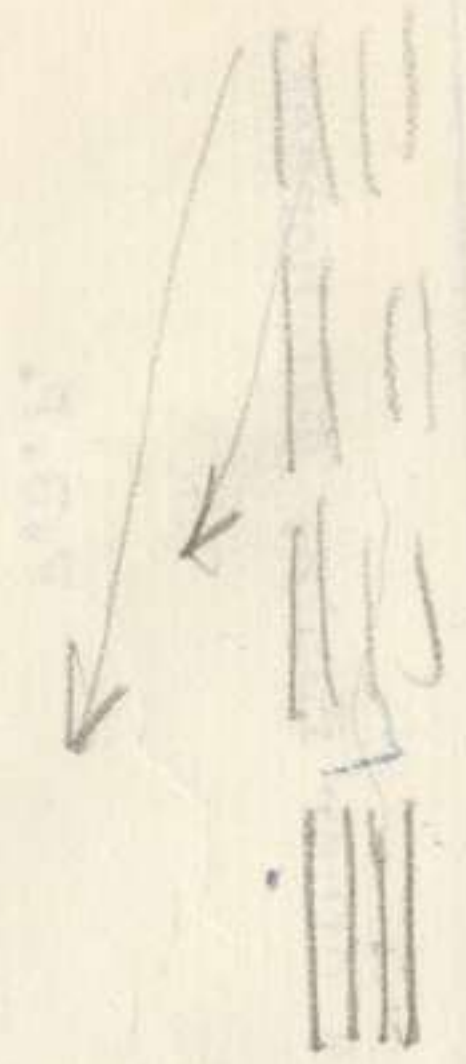
ALLOTMENT OF BERTHING ACCOMMODATION.

UNIT.	H. T. TRANSYLVANIA.		H. T. HAVERFORD.			H. T. CANADA.	
	Offi- cers.	Other Ranks.	Offi- cers.	Other Ranks.	HOR- SES.	Offi- cers.	Other Ranks.
MAXIMUM ACCOMMODATION.	150	2850	100	945	690	90	1466
4th Infty. Bde. Headqrs.,	7	15	-	10	13	-	-
13th Battalion,	29	981	1	10	21	-	-
14th " "	29	981	1	10	21	-	-
15th " "	29	973	1	118	21	-	-
16th " "	-	-	1	10	21	29	981
11th Field Arty. Bde.,	-	-	20	582	191	-	-
26th Coy., A.A.S.C.	-	-	5	82	63	-	-
4th Bde. Machine Gun Coy.,	-	-	1	10	10	9	133
4th Field Company R.E.,	-	-	-	12	18	6	200
Sanitary Section,	-	-	-	1	1	1	26
4th Field Ambulance,	-	-	4	104	25	6	138
Headquarters Divnl. Train,	-	-	-	3	6	4	5
16th Depot Unit Supply,	1	13	-	-	-	-	-
17th " " "	1	13	-	-	-	-	-
18th " " "	-	-	1	13	-	-	-
19th " " "	-	-	-	-	-	1	13
20th " " "	-	-	1	13	-	-	-
TOTAL:	93	2876	36	974	401	56	1496

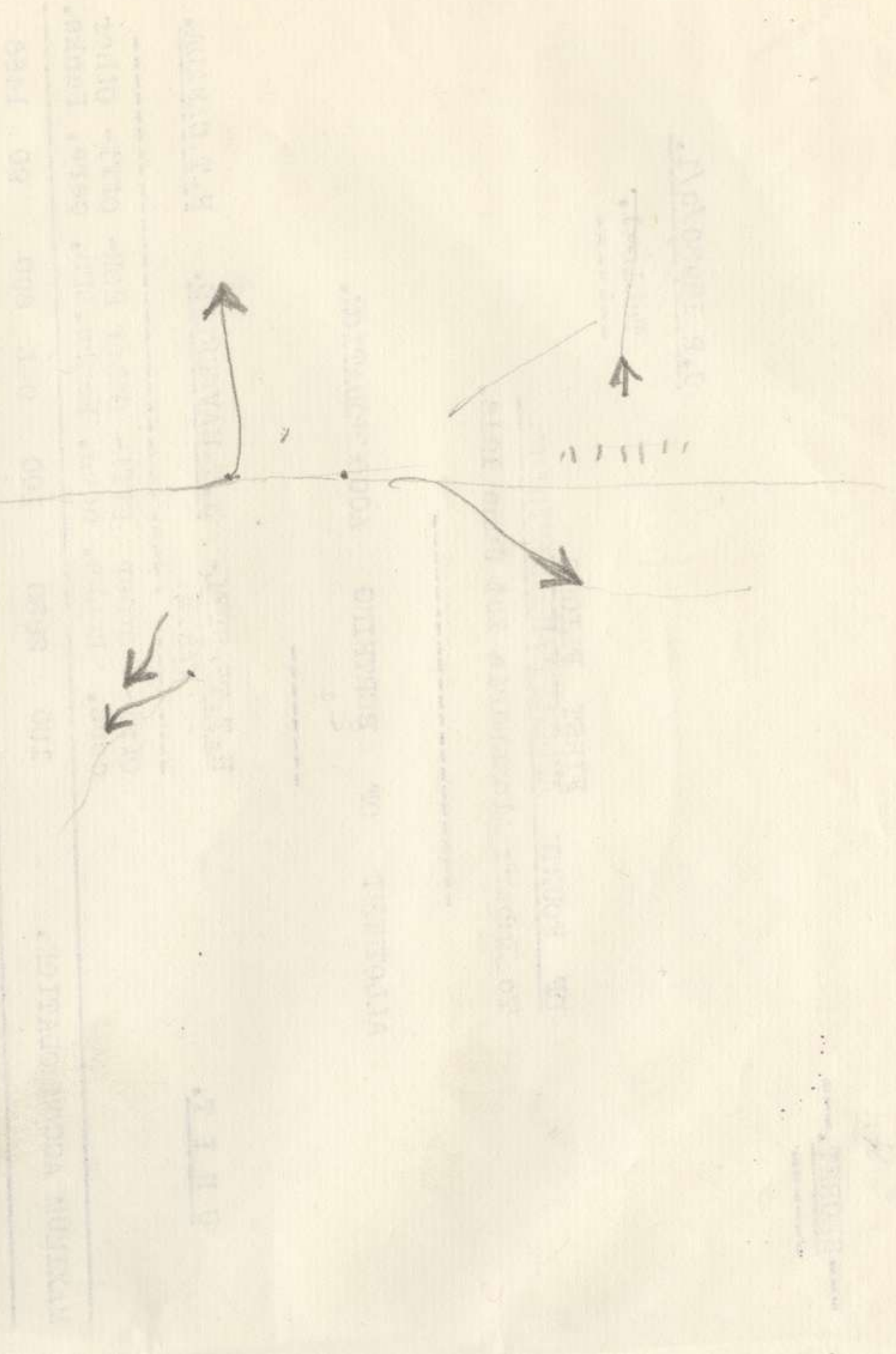
TOTAL 1st Flight: 188 Officers, 5346 Other ranks, 401 horses.

F.B.P.





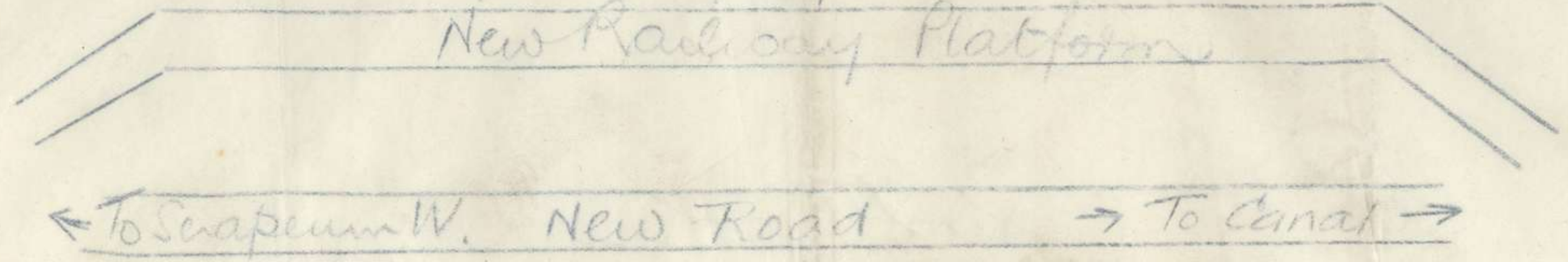
REGIMENT	COMPANY	OFFICERS	OTHER RANKS	TOTAL
1st Div	1st Bn	10	100	110
1st Div	2nd Bn	10	100	110
1st Div	3rd Bn	10	100	110
1st Div	4th Bn	10	100	110
2nd Div	1st Bn	10	100	110
2nd Div	2nd Bn	10	100	110
2nd Div	3rd Bn	10	100	110
2nd Div	4th Bn	10	100	110
3rd Div	1st Bn	10	100	110
3rd Div	2nd Bn	10	100	110
3rd Div	3rd Bn	10	100	110
3rd Div	4th Bn	10	100	110
4th Div	1st Bn	10	100	110
4th Div	2nd Bn	10	100	110
4th Div	3rd Bn	10	100	110
4th Div	4th Bn	10	100	110





# Plan of Dumps for 2<sup>nd</sup> Flight New Railway Platform

5.7.4



10	9	8	7	6	5	4	3	2	1
ALL Vehicles Not Traveling with Unit	4 <sup>th</sup> Div Car.	48 <sup>th</sup> Bty	12 <sup>th</sup> Bty Amb Div. Cycl. Coy	DIV SIG COY 12 <sup>th</sup> Bde HQ MG COY	46 <sup>th</sup> Pn	47 <sup>th</sup> B	ORE 12 <sup>th</sup> Bty Pioneer Ponv	<del>45<sup>th</sup> B</del>	DHQ

Time Dumps June 1<sup>st</sup> ← - - - - - May 31<sup>st</sup> - - - - - →  
 Clear for ~~0040~~ 2240 2040 1845 1645 1645 1645 1645  
 Units

Appendix No. 8



Plan of Quantities to supply

New Goods and Flatforms

200  
200

← Procurement - M. New Food →

→ To Consum →

~~Weekly 400~~

0									
DH 0	9	8	7	6	5	4	3	2	1
Milk	Con.								
Produce	Din								
Mot									
Kitchen									

Sample  
Glean for  
Price Database

1940 2040 1242 1042 1942 1042 1042 1042 1042  
↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑



576

C.R. 18930/Q/2

Train timings No.3

SECRETTRAIN TIMINGS

FOR THE MOVE OF

THE

SECOND FLIGHT, 4th AUSTRALIAN DIVISION

on night June 1st/2nd 1916.

No. of train	Type	Loading station	Time train ready for loading	Time train leaving station	Destination	Arrive
828/739A	Emergency	SERAPEUM SIDING	June 1st 1430	June 1st 1645	GARRARY QUAYS	June 2nd 0100
830A/743	do	do	1715	1830	CALEDONIA	0230
832A/747	do	do	1915	2040	KINFAUNS CASTLE	0445
833/703	do	do	2110	2210	CALEDONIA	0615
840A/707A	do	do	2310	June 2nd 0040	KINFAUNS CASTLE	0915
				June 2nd		
800A/711	do	do	0110	0250	CALEDONIA	1045
806/715	Flats	do	0320	0520	KINGSTONIAN	1340



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TRAIN ALLOTMENTS  
for the move of the  
SECOND FLIGHT, 4th AUSTRALIAN DIVISION  
from SERAPEUM SIDING on night of June 1st/2nd

UNIT	Offi- -cers	Other ranks	Ani- mals	Limbd. wagons	
<b>1st Train No. 828/739A for KINFAUNS CASTLE</b>					
45th battalion	25	800	-	-	For KINFAUNS CASTLE
Divisional Headquarters	1	21	58	2 motors	KINSTONIAN
Divisional R.E. H.Q.	-	3	5	-	KINSTONIAN
45th battalion	1	11	13	-	KINSTONIAN
Divisional R.E. H.Q.	3	7	-	-	KINFAUNS CASTLE
	30	842	76	2 motors	<i>leaves 211 1830</i>
<b>2nd train 830A/743, for CALEDONIA</b>					
47th Battalion	25	700	-	3	FOR CALEDONIA
do	1	11	17	-	" KINGSTONIAN
12th Field Coy. R.E.	-	12	17	-	" KINGSTONIAN
12th Field Ambulance	3	88	14	-	" KINGSTONIAN
Pioneer battalion	1	18	21	-	" KINGSTONIAN
	30	829	69	3	
<b>3rd train 832A/747, for KINFAUNS CASTLE</b>					
45th battalion	4	180	-	3	FOR KINFAUNS CASTLE
Divisional Sig. Coy.	5	170	-	-	" KINFAUNS CASTLE
do	1	34	47	-	" KINGSTONIAN
12th Infantry Bde. H.Q.	7	16	-	-	" <del>KINSTONIAN</del>
do	-	9	9	-	" KINGSTONIAN
12th Inf. Bde. M.G. Coy.	10	143	10	-	" KINGSTONIAN
46th battalion	5	300	-	-	" KINFAUNS CASTLE
	33	852	66	3	
<b>4th Train, 836/703, for CALEDONIA</b>					
47th battalion	4	280	-	-	FOR CALEDONIA
Sqdn. 13th Light Horse	3	70	70	-	" KINGSTONIAN
46th battalion	20	500	-	-	" CALEDONIA
	27	850	70	3	<i>leaves 2240</i>
<b>5th train No. 840A/707A, for KINFAUNS CASTLE</b>					
Divisional Headquarters	21	100	-	2	For KINFAUNS CASTLE
Sqn. 13th Light Horse	3	63	62	-	" KINGSTONIAN
46th battalion	23	680	-	-	" KINFAUNS CASTLE
do	1	11	13	-	" KINGSTONIAN
	48	859	80	3	
<b>6th train No. 849A- 800A/711, for CALEDONIA</b>					
48th battalion	9	480	-	3	For CALEDONIA
do	1	11	18	-	" KINGSTONIAN
Div. Cyclist Coy.	8	196	Bicycles 202	"	KINFAUNS CASTLE
	18	687	18	3 & 202 bicycles	
<b>7th train, flats (34) No. 806/715 for KINGSTONIAN</b>					
All vehicles of units entraining at SERAPEUM SIDING, except those allotted above.					
Limbered wagons.	Four-wh. vehicles		Two-wh. vehicles		
37	31		22		



SECRET

C.R. 18930/Q/2.  
Table 2.

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2nd FLIGHT, 4th AUSTRALIAN DIVISIONTo embark June 2nd 1916

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UNIT	H.T. KINFAUNS CASTLE		H.T. KINGSTONIAN			H.T. CALEDONIA	
	Offi- cers	Other ranks	Offi- cers	Other ranks	Hor- ses	Offi- cers	Other ranks
Maximum accomodation	100	2450	37	1064	750	103	2156
Divisional Headquarters	21	10	1	21	58	-	-
Divisional R.A. H.Q.	4	7	-	9	15	-	-
Divisional F.E. H.Q.	3	7	-	3	5	-	-
Divisional Signal Coy.	5	170	1	34	47	-	-
Cable section	-	-	1	35	30	-	-
Sqdn. 13th Light Horse	-	-	6	138	132	-	-
Divisional Cyclist Coy.	3	196	-	-	-	-	-
12th Infantry Brigade H.Q.	7	16	-	9	9	-	-
45th battalion	29	980	1	11	13	-	-
46th battalion	29	980	1	11	18	-	-
47th battalion	-	-	1	11	17	29	980
48th battalion	-	-	1	11	18	29	980
12th Bde. M.G. Coy.	-	-	<del>1</del>	<del>11</del>	<del>18</del>	-	-
			10	143	10	-	-
27th Company A.S.C.	-	-	5	82	67	-	-
12th Field Coy., F.W.	-	-	-	12	17	-	-
12th Field Ambulance	-	-	3	88	14	-	-
	106	2459	37	1036	649	73	2142