

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

Engineers

Item number: 14/33/30

Title: 14th Field Company, Australian
Engineers

August 1918



AWM4-14/33/30

CONFIDENTIAL.

ORIGINAL.

~~DUPLICATE.~~

~~TRIPLICATE.~~

Australian Imperial Force.

WAR DIARY

OF

14th Field Company A.E.

FOR

August 1918

Signature of Officer compiling

J. Coghlan Major.

Signature of Officer Commanding

J. Coghlan Major

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.

WAR DIARY

or

INTELLIGENCE SUMMARY.

Army Form C. 2118.

252

14th Field Coy AE (Erase heading not required.)

Sheet 1.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Corp. Res CAMON Ref S: 620/40000 M16 a 54	1/8/18		<p>On coming out of the line on MORLANCOURT FRONT, company proceeded to CAMON (near AMIENS) on 30th July. Dismounted personnel by bus and transport by road via QUERRIEU, and went into billets at CAMON. The Coy at once received orders to take over work from 12th (Aust) Field Coy, as set out in APPENDIX. Therefore on Aug 1st guards were posted at road mines and bridges in CAMON, LONGEAU, and CAGNY, area precisely the same as on our previous visit to this area when in billets at RIVERY during month of June 1918. No 2 Section and part No 1 Section were detailed for these guard duties the balance of No 1 section being sent, on detached duty, to construct accomodation at heavy artillery ammunition dumps at SALEUX (near AMIENS).</p>	<p>APPENDIX 1a 1b 1c 1d.</p>
	2/8/18		<p>Programme of training APPENDIX was only carried out for one day with balance of coy - as orders for relief were received APPENDIX and on 2nd August. guards on bidges and road mines were taken over by 15th (Aust) Field Coy. The following ^{day} the detachment at SALEUX was also relieved by</p>	<p>APPENDIX 2 APPENDIX 3</p>

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(15th Field Coy)
J. Longman
Major

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INTELLIGENCE SUMMARY.

14th F. Co. A.E. (Erase heading not required.)

Sheet 2.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
<p>Corps Res.</p> <p>CAMON.</p> <p>Ref 620 1/40000</p> <p>M16254</p> <p>Staging up towards VILLERS-BRETTONEUX</p>	<p>3/5/18.</p>	<p>by 15th (Aust) Field Coy</p>	<p>No 3 Section moved out as a complete section together with pontoon and nestle equipment and dumped same at BLANGY-TRONVILLE (620 N21086) as per CRE order appended, on night of 3rd August. This section bivouaced here and were joined by balance of the Coy the following night.</p> <p>Orders were received on the night 3rd Aug^t. for forthcoming operations in which this company was to co-operate with 15th (Aust) Infy Bde as per Engineer Instructions No 26 and supplements to same as appended (Our own 14th Brigade being in reserve for the attack) Preparations in accordance with these orders were immediately pushed on.</p> <p>Lieut BURROWS G. MC of this Coy was detailed for special duty under C.R.E. and with 4 sappers from 8th (Aust) Field Coy and 5 sappers from this Coy, was responsible for the loading of 9 "SUPPLY TANKS" - One sapper was to travel forward in each of these tanks and see to the dumping of stores on the line of the final objective - A list of stores carried on these Supply Tanks is appended: to be found in diary</p>	<p>APPENDIX 4</p> <p>APPENDIX 5 a b c</p> <p>2</p> <p>APPENDIX 6</p> <p>J. Coombs Major</p>

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14th Field Coy A.E. (Erase heading not required.)

Sheet 3.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
STAGING up. TOWARDS. VILLERS-BRETTONNEUX	5/8/19		<p>as the advance anticipated was a considerable one - It was necessary to arrange for a stage camp for base kits etc. This was selected on western outskirts of BOIS de l'ABBÉ near VILLERS-BRETTONNEUX at 026d67 and shelters were put up sufficient for a half company - two sections with transport moved to this camp on 5th August - The balance of the company remained at BLANGY-TRONVILLE. Disposition of the company remained the same until 7th Augt. when one more section - Not - moved up to stage camp.</p>	
Ref St 620 026. d. 6. 7.	7/8/18		<p>15th A.I. Bgde conference was held at RIVERY on afternoon of 6th Aug. at which it was arranged for each Battalion to supply one platoon of 25 under an N.C.O. - Brigade also detailed 2 officers each to take charge of two platoons. The whole to be attached to the 14th Field Coy for duty, rations and accomodation throughout the attack and advance. This arrangement although throwing extra transport work on to this company, worked highly satisfactorily as far as work was concerned. On the morning of</p>	ew

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J. Coakham
Major

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Sheet 4.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
<p>VILLERS = BRETTONNEUX Ref Slt 62 P 0.26. d. 6. 7.</p>	<p>7-8-18</p>		<p>7th August 1918 each infantry platoon was practised in special rapid wiring together with the officer and sections with whom they were to work during the operation.</p> <p>Lt BURROWS G 'MC' was detailed for duty with 8th (Aust) Field Coy. owing to that company being very short of officers.</p> <p>Lt LITTLE R AB, in in command of No 3 Section & 2/Lieut MORRISON G B 'MM' in command of No 4 section, were detailed to advance with the 15th A.I. Bgde in the attack and consolidate on final Objective</p> <p>Lieut SHAW R A. in command of No 2 Section, was detailed for Engineer Reconnaissance in captured area. No 1 section was for the most part detailed for secondary duties in connection with R.E. stores - as runners - as Supply TANK details and at R.E. DUMPS under C.R.E. etc</p> <p>No 2 Section still at BLANGY-TRONVILLE moved up to staging camp at 0.26. d. 6. 7 early on morning 8th August.</p>	
<p>PHASE I OPERATIONS.</p>	<p>8th 9/18</p>		<p>The nature of the Operation was for 2nd Aust Div to attack enemy in front of VILLERS = BRETTONNEUX at ZERO hour on 2 day (8th August) and advance.</p>	<p>↑ J. Logie Major</p>

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WAR DIARY

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14th Field Coy AE (Erase heading not required.)

Sheet 5.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
PHASE I. OPERATIONS	1918			
of:-	8 th AUG.		advance and hold GREEN line. - 5 th AVST DIV. to leap-frog through 2 nd AVST DIV at ZERO + FOUR hours and advance and hold BLUE line and RED line as final objectives. The 14 th Field Coy co-operating with 15 th AIR BRIGADE on the Right Brigade sector and also being responsible for work as laid out in Engineer Instructions No 26. <u>Appended</u> . Reference map 620 SE. 1:20000 is appended ^{to diary} showing battle area and boundaries with objectives GREEN, RED + BLUE, lines.	APPENDIX 5. APPENDIX 7.
Ref St 620/42000			Progress Reports as forwarded to C.R.E. during day are shown and the whole of the preparations and work and reconnaissances done on 8 th Aug 1918 are fully reported in OC's report of 10 th Aug. Appendix.	APPENDIX 8 APPENDIX 9
			During early stages of operations - OC Coy remained with BRIGADIER and moved up with him to Bgde Battle HQ at P 34 d. 7.0. - about 400 yds north of LA BASTILLE MILL, which point was established as company reporting centre.	
			1 st CAPT. RA HOLMES "mc" remained at Coy near HQ in charge of transport and advance Coy HQ was established <u>pro tem</u> at V. 11 b. 7.5. at a captured	51

J. Longman Major

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14TH F Coy A.F.

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Sheet 6.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
PHASE I OPERATIONS	1918.		enemy heavy artillery H.Q.	
of:- Coy HQ (adv) V 11 675 Ref Sht 620 SE 1/20,000	8 th Aug		<p>All arrangements went well and in accordance with time table as set out in Company Engineer Order No 2 appended.</p> <p>Only one sapper was killed during advance in front of VILLERS - BRETTONEUX and reports came through Bgde showing satisfactory progress from all arms.</p> <p>On night 7/8th Aug. - 6 supply tanks out of 9 detailed for carrying stores were destroyed being set on fire by enemy shelling and consequently transportation of RE stores and tools fell heavily on the Coy Transport. Very excellent work was done by the drivers and sufficient mining stores were transported to wire completely across Brigade Front (ie 2000 yards).</p> <p>The task of consolidating the Bgde Front at HARBONNIERES was by no means an easy one and the work done on this occasion was really a great performance. The sappers worked to a standstill and completed 2000 yards of apron fence right across the Brigade.</p>	APPENDIX 10

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INTELLIGENCE SUMMARY.

14th F. Coy A.F.

(Erase heading not required.)

SHEET 7.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
PHASE I. Operations	1918.		front by 4 p.m. and this work was done most of the time	
of 1-	8 th Aug		under intermittent and harassing shell fire after a fifteen miles march. Though all did so well on that day, those who	
Ref Sha 162 DSE			were considered most deserving of recognition were LT. A. B. LITTLE, Sergeant B. R. MILLER, Sgt. R. JACKSON and Lt/Col J. T. RAMSAY. whose	
1-20000			efforts were untiring and beyond all praise.	
			The attached infantry, who were carrying & assisting with the work rendered every assistance. After completion all parties returned to Advanced Coy HQ and bivouacked for night 8 th /9 th Aug awaiting further orders.	
9.			When No 7 received from CRT on 9 th Aug. APPENDIX No. enabled men to be	APPENDIX II
			rested. But word came through that Bgde were to push on - so advanced Coy HQ was pushed up to W 16 d 83 near HARBONNIERES and rear HQ moved to V 11 b 75. On night 9 th /10 th August whole Coy bivouacked at V 11 b 75 with attached infantry except No 3 Section who moved into shelters at W 16 d 83 - all awaiting further instructions.	
				J. Lowman Major

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~~INTELLIGENCE SUMMARY.~~

(Erase heading not required.)

Sheet 8.

14th F. Coy.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
<p>PHASE I OPERATIONS concluding 8/9 Aug. Ref Sheet 62D 1:40000</p>			<p>During day (9th Aug) No 4 section moved a Decauville train under steam from HARBONNIERES to REDUMP at W 7 d but no other work was undertaken by this Coy - except that guards were posted on two 8" enemy guns at BAYONVILLERS and sunken road at W 10 d 22 charges being laid ready for their demolition and these guards were kept posted for several days.</p>	
			<p>CRE's instruction no 28 (APPENDIX) arrived overnight 9th/10th Aug and accordingly whole Coy moved back into Corps Reserve to Old Stage Camp. at 026 d 6.7. and there awaited further instructions.</p>	APPENDIX 12
			<p>During 8th/9th Aug. a number of captured trophies were collected and forwarded to Aust WAR MUSEUM as per list appended.</p>	APPENDIX 13
			<p>Sgt BR MILLER and Sapper PJ JACOB were detailed to represent the Company on the KING'S INSPECTION held at YECQUEMONT.</p>	
			<p>The brief stay at this Camp then enabled Sections to be reorganized and equipment overhauled.</p>	<p>J. Coan Major</p>

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14th F. Coy A.E. INTELLIGENCE SUMMARY.

Sheet 9.

(Erase heading not required.)

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Phase II Move to <u>CAIX.</u> <u>CHAULNES</u> <u>FRONT.</u>	1918 12 th Aug.		Acting in accordance with C.R.E. Instruction No 30 of 12 th Aug Coy moved to CAIX by route through VILLERS-BRETTONEUX, MARCELCAVE IGNAUCOURT, and bivouacked in valley of river LUCE at south eastern outskirts of CAIX in close proximity to 14 th A.I. Brigade within CANADIAN corps area. Forthcoming operations were to take place as indicated on attached map HARBONNIERES 1/20000 to be found in diary C.R.E. Instructions 31 and 32 followed (appendices) and allotted two sections for work in conjunction with 14 th A.I. Brigade and two sections for work under C.R.E. similarly to previous operation. H.Q. and transport and all sections were camped together at CAIX Supply tanks were again arranged for and materials to be carried are shown appended:- At Bgde Conference held on 13 th & 14 th inst it was decided and arranged that battle tanks should also carry a portion of the necessary wiring stores. Operation postponed 24 hrs by wire N 119 13 th inst. appended:- Owing to uncertainty of operation 14 th Coy Preliminary Order No 1 was drawn up and reconnoissances made	APPENDIX 14 APPENDIX 14A APPENDIX 15A APPENDIX 16 APPENDIX 17 APPENDIX 18 J. Conlan 14

WAR DIARY

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14th F Coy A/E

INTELLIGENCE SUMMARY.

(Erase heading not required.)

Sheet 11.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
PHASE III PROYART FRONT. Ref. 620 SE 1/20,000	1918 15 th Aug	No 21 st	area and the shelling from long range heavies very consistent. But these shoots were chiefly concentrated on old enemy dumps and very little damage done. Work completed whilst on this area is set out in weekly works report for period 17 th to 21 st inst as appended. Plans of dugouts extended are also appended together with list of wells tested.	APPENDIX 22 APPENDIX 23 A APPENDIX 23 B APPENDIX 23 C APPENDIX 23 D
Move to: VAUX sur SOMME	22 nd Aug		The taping out of jumping off tape for 2 nd Aust Inf Bde was one of the duties detailed to this company Lt. BEST FM and Sap NANKIVELL were responsible for this. The front posts were accurately located by Saps NANKIVELL and ROACH - the day before handing over to 2 nd Field Coy A/E. Orders to hand over to 2 nd Field Coy on 21 st Aug were received, Engr. Instructions No 36 appended. During our stay in this sector the large RE timber dump near LAFLAQUE was set on fire by enemy shelling. No 2 section did great work in extinguishing the fire & isolating the burning stacks of timber thereby saving many thousands of pounds worth of RE material.	APPENDIX 24
			Coy moved out after noon on 22 nd Aug marching independently by sections to VAUX-SUR-SOMME in accordance with telegraphic instructions appended and coy went under canvas between VAUX and R. SOMME under shade of trees.	APPENDIX 25 =

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INTELLIGENCE SUMMARY.

14th Coy AE

(Erase heading not required.)

Sheet 12

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In Corps Res VAUX-S-SOMME 620.400000	1918 22 Aug		Transport was painted and other necessary overhauling of Coy Equipment and harness, also men were bathed. A batch of fourteen reinforcements joined Coy on 22 nd and were instructed in rapid marching on 24 th inst. Authority was received whilst here for LCpl EVMOORE to proceed to Australia on six months furlough and transport duty this making the third 1914 man from this company to whom the privilege had been granted:-	
	23 Aug		O.C. went on leave on 23 rd inst and Capt RAHOLMES "MC" took over command of company. Overhauling was continued. Capt HOLMES attended CRE's conference on 25 th and received an outline of operations pending on 29 August. CRE's instructions No 37 were received and an app ^l and in accordance advance guard consisting of Lt RASHAW and cyclists left 9am 26 th to take over from 2 nd Field Coy AE at noon in PROYART.	APPENDIX 26
PHASE II Move towards PERONNE	26 th 27 th		Coy moved at 3pm leaving surplus kit at VAUX and occupied old German camp at R. 19.5.9.4 - Engineer Instructions No 38 were received and early on 27 th 14 th Coy moved to 8 th Coy's bivouac and No 4 section which had been	APPENDIX 27

J. Logan Main

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INTELLIGENCE SUMMARY.

Sheet 13.

14th F Coy A E

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
PHASETIV	1918 27 Aug		detailed for bridging work under CAPT CADDIE rejoined coy until required.	
Moving towards PERONNE	28 th		Company remained here awaiting orders and building temporary shelter until 28 th inst: Bridging detachment was reformed and left at 1 pm under CAPT CADDY.	
Sheets 620 etc	29 th		Wire N251 from CRE received (appendix) - No 2 section under LT SHAW returned Section of 15 th F. Coy at R, 30, C, O, 8, and immediately set to work constructing Adv. Div'n HQ - Remainder of Coy moved forward to N28 C 5.3. and bivouacked - Capt HOLMES keeping in touch with 14 th Bgde with whom coy was affiliated.	APPENDIX 28
	30 th		Engineer Instructions No 39 received during early hours and in accordance therewith work was ceased on Div HQ and all company (less one section as bridging detachment) moved at 10 am to H34 d 75 near Flavcourt.	APPENDIX 29
	31 st		Under orders from CRE one section assisted 15 th Field Coy to lay footbridges across R. SOMME - operation being cancelled these were not then used - Order from CRE Appendix was received from CRE and GOC. attended all-30 pm conference between GOC 14 th A Bgde and Battalion commanders at which	APPENDIX 30

J. Longman Major

WAR DIARY

15.

OF

14th. FIELD COMPANY AUSTRALIAN ENGINEERS.

FOR

AUGUST

1918.

LIST OF APPENDICES.

No.	Subject.
1A	Engineer Instructions No. 22
1B	Engineer Instructions No. 22 1st. Amendment.
1C	Table of Bridges guarded.
1D	Table of Road Mines guarded.
2	Training Programme.
3	Engineer Instructions No. 24
4	C. R. E. Memo re Pontoon Equipment.
5A	Engineer Instructions No. 26
5B	Engineer Instructions No. 26 1st. Supplement
5C	Engineer Instructions No. 26 2nd. Supplement.
6	List of Stores carried on Tanks.
7	Map 62d S. E. 1/20,000 marked for operations 8th. August 1918.
8	Progress Reports forwarded C. R. E. during operations 8th. August 1918.
9	O. C.'s Report on operations 8/8/18.
10	14th. Field Company Engineer Orders No. 2
11	Wire N71 C. R. E.
12	Engineer Instructions No. 28
13	List of Australian War Trophies.
14	Engineer Instructions No. 30
14A	Map HARBONNIERES 1/40,000
15A	Engineer Instructions No. 31
15B	Engineer Instructions No. 32
16	Lists of Supplies carried by Tanks.
17	Wire from C. R. E. postponing operations.
18	14th. Field Company Preliminary Order No. 1
19	Wire from C. R. E. cancelling Orders.
20	Engineer Instructions No. 34
21	Map PROYART area 1/20,000.
22	Works Report 17th./21st. August 1918.
23A	Plan Deep Dugout
23B	Plan Deep Dugout
23C	Plan Deep Dugout.
23D	List of Wells Sampled.
24	Engineer Instructions No. 36.
25	Wire re MOVE.
26	Engineer Instructions No. 37.
27	Engineer Instructions No. 38
28	Wire N251 from C. R. E.
29	Engineer Instructions No. 39
30	Order from C. R. E. Dated.
31	Sick Report for Month of August 1918
32	C. Q. M. S.'s. Report for Month of August 1918.
33	Graph showing strength of Unit for Month August
34	Graph showing Strength of Att. Infy. for August.

D. Coyle Major

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Headquarters 5th. Australian Divisional Engineers.

ORIGINAL APPENDIX No
1a

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 22.

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1. The Field Coys. and Pioneers of 5th. Aust. Division will relieve the Field Coys. and Pioneers of the 4th. Aust. Division at present under C.E., of the work they have at present in hand.
Relief to be complete by 10 a.m. 1st. August.
(Units of 5th. Aust. Division will move to Camps as laid down in Engineer Instruction No. 21.)
2. Units will be employed and will take over work as follows :-
 - x 8th. Field Co. Will be employed on construction of Bridges and Hutting under C.E., Aust. Corps.
 - 14th. Field Co. Will take over Guarding of Bridges and Road Mines (Appendix 'A'), and erection of Huts from 12th. Field Coy. (RIVERY), and erection of ammunition Dump, SALEUX, from 4th. Field Coy. QUERRIEU (H.11.c.8.5.).
 - 15th. Field Co. Will take over work on Road at BUSSY from 4th. Field Coy. (QUERRIEU H.11.c.8.5.), and construction of Bridge at (N.12.d. DAOURS), from 13th. Field Coy. (FRECHENCOURT B.29.central).
 - 5th. Pioneers. Will take over guarding of Bridges and Road Mines (Appendix 'A') from 4th. Field Coy. (QUERRIEU H.11.c.8.5.) ~~from 4th. Field Coy.~~ and will be employed on construction of tracks under C.E..
Also take over work of 4" Aust. Pioneer Bn.
3. 25% of Field Coys. and Pioneers will be available for rest or training, daily.
4. This Office will be wired in code when reliefs are complete.
5. Pioneers and Field Coys. to ACKNOWLEDGE.

C.R.E.,
5TH AUSTRALIAN
DIVISION.

30th. July 1918.


Lieut-Col. A.E.
C.R.E.

5th. Australian Division.

DISTRIBUTION :-

- | | | | |
|----------|-------|---|----------------------------------|
| Copy No. | 1. | - | 8th. Field Co. |
| | 2. | - | 14th. Field Co. |
| | 3. | - | 15th. Field Co. |
| | 4. | - | 5th. Aust. Pioneer Bn. |
| | 5. | - | C.R.E., 4th. Aust. Division. |
| | 6. | - | 'G' Branch, 5th. Aust. Division. |
| | 7. | - | C.E., Aust. Corps. |
| | 8-10. | - | War Diary. |
| | 11. | - | File. |

SECRET

Headquarters 5th Australian Divisional Engineers.

FIRST AMENDMENT TO 5TH AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION
No. 22.

ORIGINAL APPENDIX IV.
1/b

1. Para. 2 is cancelled and the following substituted:-

2. Units will be employed and will take over work as follows:-

8th Field Co. Will take over work on road at BUSSY from
4th Field Co. (QUERRIEU H.11.c.8.5), and
construction of bridge at (N.12.d. DAOURS),
from 15th Field Co. (FRECHENCOURT B.29.central).

14th Field Co. Will take over guarding of Bridges and Road
Mines (Appendix 'A'), ^{from 12th Field Co. (RIVERY)} and erection of Ammunition
Dump, SALEUX, from 4th Field Company, QUERRIEU
(H.11.c.8.5).

15th Field Co. Will take over hutting scheme ^{and dismantling huts} from 12th Field
Co. RIVERY.

5th Pioneers. Will take over guarding of Bridges and Road
Mines (Appendix 'A') from 4th Field Company
(Querrieu H.11.c.8.5) and will be employed on
construction of tracks under C.E.
Also take over work of 4th Aust. Pioneer Bn.

J. J. Mather Lieut-Col. A.E.
C.R.E.
5th Australian Division...

30/7/18

Distribution -
As for Engr. Instn. No. 22.

C.R.E.	
5TH AUSTRALIAN DIVISION.	
No.	66/24
Date	

(MP)

APPENDIX 'A' - ROAD CRATERS.

ORIGINAL
APPENDIX 1d.

Serial No.	Location.	<u>Responsibility for</u> Act. Dem. Orders Dem.	Responsibility for guarding & Actual Demol.
V.	M.22.b.5.5.	Reserve	14th. Field Co.
XA.	M.28.d.3.0.	"	"
B.	M.33.d.4.2.	"	"
G.	N.6.a.4.5.	"	5th. Pioneer Bn
H.	N.6.a.5.6.	"	"

14th. FIELD COMPANY A. E.

ORIGINAL
APPENDIX

2.

TRAINING PROGRAMME.

Lieut. LITTIER will instruct in Pontoon Drill and Trestle on SOMME CANAL, starting on 1st August with No. 3 and No. 4 Sections complete, marching out of camp at 8.30 a.m., Captain HOIMES will arrange for Pontoon and Trestle gear equipment to be on site on Wagons at 8.30 a.m.

Lieut. MORRISON will instruct Details from No. 1 and No. 2 Sections in Musketry.

Corpl. BURROWS will instruct Details from No. 1 and No. 2 Sections in Lewis Gunnery to work in conjunction with Lieut. MORRISON. Details, from No. 1 and No. 2 Sections, available will fall in at 8.30 a.m. on 1st August.

In all instances Training Parades will be in Drill Order.

J. Cogman Major.

O. C. 14th. Field Company A. E.

SECRET.Copy No. 1.

Headquarters 5th. Australian Divisional Engineers.

ORIGINAL
APPENDIX 35TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 24.
-----oooo000oooo-----

1. The 15th. Field Coy. will relieve the 14th. Field Coy. of responsibility of guarding and Actual Demolition of Bridge and Road Craters for which the latter company is responsible as detailed in Appendix 'A' of Engineer Instruction No. 22.
2. Relief will be complete by 12 noon 3rd. instant, and this Office will be informed by wire in code of its completion.
3. ACKNOWLEDGE.

C. R. E.	
5TH AUSTRALIAN DIVISION.	
No.	
Date	
2nd. August 1918.	

Matan Lieut-Col. A.E.
C.R.E.
5th. Australian Division..

DISTRIBUTION:

- Copy No. 1. - 14th. Field Coy.
2. - 15th. Field Coy.
3. - 'G' Branch, 5th. Aust. Division.
4. - C.E., Aust. Corps.
5 - 7. - War Diary.
8. - File.

SECRET.

ORIGINAL APPENDIX
No 4

Headquarters 5th Australian Divisional Engineers.

- 8th Field Co.
- 14th Field Co. ✓
- 15th Field Co.

The bridging equipment of each Field Company will be parked under hay-shed at N.21.c.S.6 (sheet 62D 1/40000) on 3rd instant, and each Company will leave 1 man to guard its equipment. These men will be rationed by the 8th Field Company.

Transport will not ^{convey} move with bridging equipment to this place until after dark on 3rd instant, and the 14th Field Coy. will arrange to have the hay-shed available.

Dump extra Lewis Guns the 400!

G.R.E.
5th AUSTRALIAN DIVISION.
No. 83/25/102
Date. 2/8/18

Mata

Lieut-Col. A.E.
C.R.E.
5th Australian Division..

253 Headquarters 5th. Australian Divisional Engineers.

5th. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 28.

-----000000000000-----

ORIGINAL

APPENDIX No 5a

In connection with proposed operations :-

1. Field Companies.

In each Field Coy. (8th. & 14th.), 2 Sections will be allotted for work in immediate conjunction with affiliated Brigades. Details of employment to be arranged in consultation by Field Coy. Commanders and Brigade Commanders.

Remaining 2 Sections will be available for work allotted to Coys. by C.R.E., the principal of which will be :-

Each Field Coy. will tell off definite parties for the following:-

- (a) To search for Wells, and Water Points and put them in working order. Samples of water, clearly labelled with Map Location of each Well, will be sent to C.R.E. for testing. All Wells will be marked with special notice-boards to prevent use before testing.
- (b) To reconnoitre and report on condition of Roads in Brigade Area, using the Special road-reconnaissance Map supplied.
- (c) Reconnoitre, report on, and if possible, exploit any railways and rolling stock which may be met with.

In the Left Brigade Area there is likely to be very little of this work.

2. Tunnellers.

A detachment of One Officer and 10 Other Ranks of 2nd Aust. Tunnelling Coy. working under the C.R.E., will search each Brigade Area for Dugouts, and report at earliest possible moment to Brigade Headquarters and C.R.E., the location, nature & accommodation of each dugout. Tunnellers will assist Brigade and Battalion Intelligence searchers to see that all enemy maps, documents etc. discovered, are forwarded immediately to nearest Headquarters for transmission to Divisional Headquarters.

3. Pioneers.

One Company of 4th. Aust. Pioneer Bn. will work directly under C.R.E., in each of 8th. & 15th. Brigade Areas, to make good the following roads :-

Right Brigade Area. From V.5.b.5.5. to W.1.b.7.5., W.2.central, W.10.b.5.2.

Left Brigade Area. P.36.b.1.9., Q.32.c.4.6., Q.32.d.0.1. (avoiding BAYONVILLERS), Cross-roads at Q.33.c.9.1., W.5.c.2.6..

4. Location of Headquarters and Report Centres of Units under C.R.E.

As these locations must change to follow the advance, immediate notification of change must be sent to C.R.E., and a most thorough system of runners, (using cyclists where possible) will be organised by each Unit, to keep C.R.E. fully, and early posted in all Engineer information.

5. Stores, R.E.

- (a) Portion of the space on nine Stores-Panks of the 1st. G.C. Tank Coys, has been allotted for the carrying of R.E. Stores for the /Division.

ash

Division. These tanks will attempt to distribute along the "Red Line" on Map No. 1. on "Z" day.

Lieut. ~~Burns~~ of 14th. Field Coy. will supervise the loading of R.E. Stores on these tanks at 0.13.a. and 0.7.c. (Sheet 62D.) at 8 a.m. on 5th. instant, the stores to be laid out in Tank-loads by night of 4th/5th. instant. Stores taken up by each tank will be Shovels, Picks, French wire, Cork screw Pickets, Sand-bags, Barbed wire.

(b) All available transport of 8th. and 14th. Field Coys. will be loaded with extra R.E. Stores, and Picks and Shovels, Windlasses and Buckets for Wells, etc. and will stand at each Coy. Transport lines ready to go forward as the situation develops.

(c) The Divisional R.E. Dump will be stocked up as fully as possible, and a forward Dump will be established as soon as suitable site can be chosen in the captured area, probably about Square P.28.d.. This will be notified later.

6. Information.

The following information will be required from all sources:-

General.

- (a) Position of our troops.
- (b) Particulars of the enemy.
- (c) Nature and position of enemy defences.
- (d) Nature and direction of hostile shelling.
- (e) Documents, Maps etc.. These should be placed in bags clearly labelled as to where found, and sent to nearest headquarters.

Engineer. Information.

- Water Supply.
- Road Reconnaissance and Reports.
- Railway Reconnaissance and Reports.
- Dugouts.

Frequent Progress Reports of all Engineer Work undertaken, with sketches wherever possible. This is very important.

7. Acknowledge

3rd. August 1918.

Lieut.-Col. A.E.
C.R.E.

5th. Australian Division.

DISTRIBUTION :

- Copy No. 1. - 8th. Field Co.
2. - 14th. Field Co.
3. - 15th. Field Co. (for information).
4. - 4th. Aust. Pioneer Detachment.
5. - "G" Branch, 5th. Aust. Division.
6. - "Q" Branch, 5th. Aust. Division.
7. - C.E., Aust. Corps.
- 8 - 10. - War Diary.
11. - File.

SECRET

Original
APPENDIX No 5b

Headquarters 5th Australian Divisional Engineers.

10 SUPPLEMENT TO 5TH AUST. DIVL. ENGINEER INSTRUCTION No. 26.

- 1. (a) Unit Commanders will take all precautions to escape enemy air observation and to avoid casualties from enemy artillery or bombs.
- (b) Distances to be observed on the march will be double those laid down in para. 162 of Fourth Army Staff Standing Orders of 15/6/18.
- 2. The 8th Field Coy. will detail 4 Sappers, and the 14th Field Coy. 5 Sappers to report to Lieut. Burrows at Tank Loading Point (O.13.a., O.7.c.) at 7.0 a.m., 5th instant.
- 3. ACKNOWLEDGE.

W.H.

A. M. M. Lieut-Col. A.E.
C.R.E.
5th. Australian Division.

4th. August 1918.

DISTRIBUTION :

- 8th. Field Co.
- 14th. Field Co. ✓
- 15th. Field Co.
- 2nd. Aust. ~~Divisional~~ Tunnelling Co.
- 4th. Pioneer Bn. (working with 5th. Aust. Divn.).

C.R.E.
5TH AUSTRALIAN DIVISION.
1/8

252
11

Headquarters 5th. Australian Divisional Engineers.

26

ORIGINAL
APPENDIX No 50

SUPPLEMENT TO 5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION
No. 26.

-----oooo0000oooo-----

DRINKING WATER.

Field Companies to send Water Samples of all Wells, and Springs, to C.R.E., as soon as possible.

Water Samples should be at least one pint in quantity, preferably more, and clearly labelled as regards :-

1. Source. (e.g. Well, Spring.).
2. Location.
3. Company, Section or Location to whom reply is to be sent.

On receipt of reply, steps are to be taken to label Well or Spring, according to report of R.M.O. as follows :-

1. Drinkable.
- Measures of Bleaching Powder.
2. Impure Water.
Non - Drinkable.
3. Poisoned Water.

[Handwritten signature]
2/13/18

Labels as above should be made in anticipation; cardboard would do at first.

C.R.E.
5TH AUSTRALIAN DIVISION.
No. <u>1/2</u>
Date

[Signature] Lieut-Col. A.E.
C.R.E.
5th. Australian Division.

3rd. August 1918.

CARRYING TANKS. (Continued).

Tanks will be loaded as under :-

8th. INFANTRY BRIGADE.

4 tanks, each tank carrying -

1 - 6" Newton T.M. with 30 rounds,
of ammunition with charges.
6 boxes M.G. ammunition.
4 boxes S.A.A.
50 petrol tins filled with water.
2 boxes Preserved Meat.
2 boxes Biscuit.
10, S.O.S. Signals.
200 Shovels.
100 picks.
5 bales sandbags.
10 bundles French wire.
150 long screw pickets.
150 short screw pickets.
40 coils barbed wire.

15th. INFANTRY BRIGADE.

4 tanks, each tank carrying-

100 rounds L.T.M. ammunition.
26 boxes M.G. ammunition.
14 boxes S.A.A.
2 boxes No.36 Grenades.
50 petrol tins filled with water.
2 boxes Preserved Meat.
2 boxes Biscuit.
10 S.O.S. Signals.
200 shovels.
100 picks.
5 bales sandbags.
10 bundles French wire.
150 long screw pickets.
150 short screw pickets.
40 coils barbed wire.

1 tank carrying -

100 rounds L.T.M. ammunition.
26 boxes M.G. ammunition.
14 boxes S.A.A.
2 boxes No.36 Grenades.
50 petrol tins filled with water.
2 boxes Preserved Meat.
2 boxes Biscuit.
10 S.O.S. Signals.
200 Shovels.
100 Picks.
5 bales sandbags.
10 bundles French Wire.
150 long screw pickets.
150 short screw pickets.
40 coils barbed wire.

The above material is for the use of both Brigades

SANITATION.

In view of the prevalence of dysentery, the greatest care must be taken regarding sanitation in the new area taken over, particularly as regards latrines and the protection of food from flies.

C.R.E.,
5TH AUSTRALIAN
DIVISION.

No. 117
Date.....

W. Mathan Lieut-Col. A.E.
C.R.E.
5th. Australian Division..

8th. August 1918.

Copies to :

8th. Field Co.
14th. Field Co. ✓
15th. Field Co.
5th. Aust. Pioneer Bn.
4th. Aust. Pioneer Bn.
2nd. Aust. Tunnelling Co.

1:20,000

NOTE CHANGE OF COLOUR.
Enemy Trenches in Blue.
British Trenches in Red.

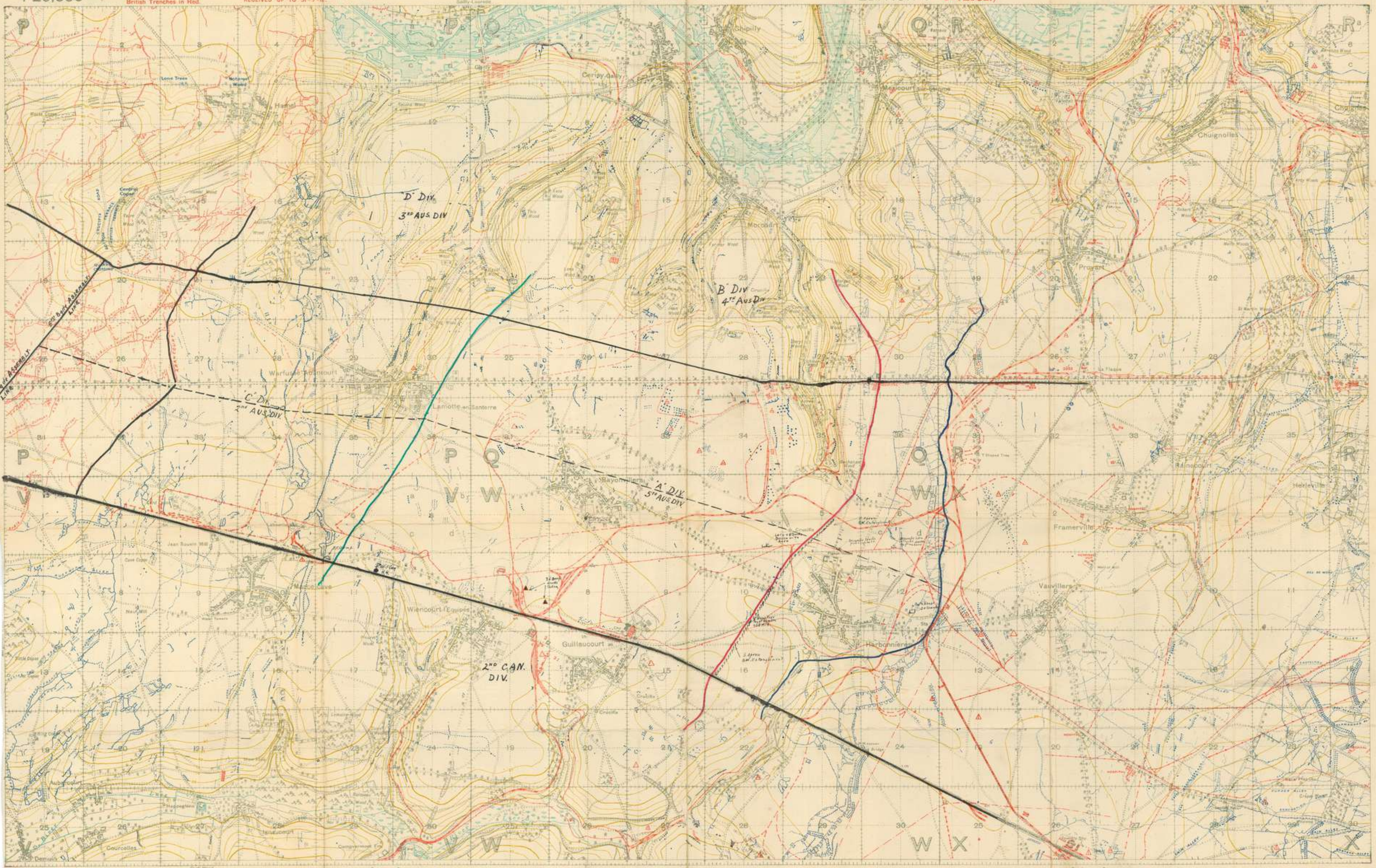
TRENCHES CORRECTED FROM INFORMATION
RECEIVED UP TO 31-7-18

FRANCE

EDITION 3 C. (Local)

ORIGINAL APPENDIX No 7
SHEET 62^D S.E.

APPE
29



CONTOUR INTERVAL 5 METRES ALL HEIGHTS IN METRES

Scale 1:20,000

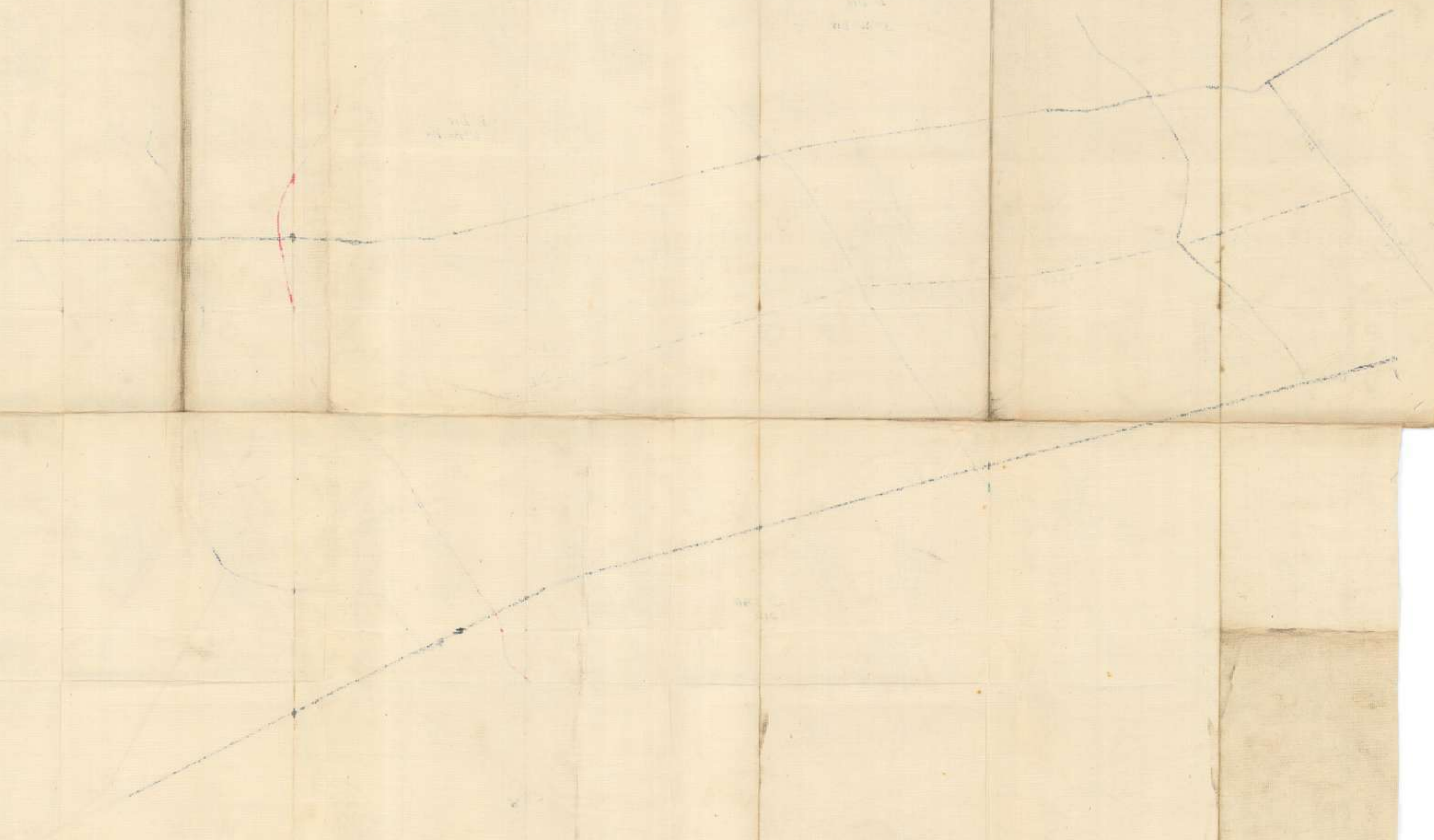
REFERENCE

Any trench apparently unoccupied for five days	Blue	Gas Emplacements	Red Triangle	Dispersed Posts	Black Square	Normal Gauge Double	Black Line
Enemy Trenches (Important ones are shown by thick line. Old or disused by dotted line)	Blue	Machine Gun	Red Triangle	Listening Posts	Black Square	Light	Black Line
British Trenches (Old or disused by dotted line)	Red	Trench Mortar	Red Triangle	Mine Craters	Black Square	Trench Tramways	Black Line
Wire Entanglement or Other Obstacle	Black	A.S. Gun	Red Triangle	Fertiliser	Black Square	Metro Gauge Railways of 80 cm	Black Line
Enemy's Tracks	Dotted	None	Red Triangle	Organised Shell Holes	Black Square	Temporary	Black Line
		Works reinforced by concrete	Black Square		Black Square		

NOTE—The fact that an obstacle is not represented on the map does not necessarily mean that there is none there. It is often impossible to show regular obstacles or to identify their character. It may be assumed that there are obstacles in front of all the trenches shown by this line.

INDEX

Sheet 23 of 25
Scale 1:50,000



PROGRESS REPORTS ON OPERATIONS

252

8TH. AUGUST 1918

FORWARDED TO C. R. E. 5th. AUSTRALIAN DIVISION.

TO C. R. E.
5th. Aust. Div.

No. J. C. 2 8th. August 9.50 am.

Two foot Decauville track located and disused and out of repair East of LA BASTILLE MILL and 10,000 long screw pickets and large stock plain wire North side of MARCELCAVE Station.

From O. C. 14th. Field Company A. E. (sgd) J. COGHLAN. MAJOR.

TO C. R. E.
5th. Aust. Div.

No. J. C. 10 8th. August

About 800 Tons Road Metal at MARCELCAVE STATION NORTH SIDE and Road from V. 4. d. 5.5. to V. 4. d. 7.0. requires repairing fit for Motor Transport from V. 4. d. 7.0. to V. 12. b. 7.0. Few shell holes only to be filled.

From O. C. 14th. Field Company A. E. (sgd) J. COGHLAN. MAJOR.

TO C. R. E.
5th. Aust. Div.

No. J. C. 3. 8th. August 11.10 am.

Large R.E. Dumps W. 7. b. and d. containing great quantities timber wire and railway iron. Details later.

From O. C. 14th. Field Company A. E. (sgd) J. COGHLAN. MAJOR.

TO C. R. E.
5th. Aust. Div.

No. J. C. 7. 8th. August 12 Noon.

Tracks and roads & open country forward of v. W. Grid line in right Bn. Sector good for horse transport.

From O. C. 14th. Field Company A. E. (sgd) J. COGHLAN. MAJOR.

TO C. R. E.
5th. Aust. Div.

No. J. C. 6 8th. August 12 Noon.

Good road for Horse Transport O. 29. d. 7.4. to O. 36. a. 2.6. to V. 3. a. 2.6 and Track along Decauville from V. 3. a. 2.6. to V. 12. a. 6.9. good for limbers.

From O. C. 14th. Field Company A. E. (sgd) J. COGHLAN. MAJOR.

252 C. R. E.

5th. Aust. Div.

No. J. C. 9. 8th. August 12. 15 pm.

Large supplies R. E. Material in good condition at W. 7. d. Barb wire - Concertina - Steel girders - mining sets and square timber all sizes - matting - pit props round and square - explosives - wirenetting - heavy cupolas - plain wire - malthoid - corrugated iron - camouflage - duckboards - aaa All in large quantities aaa Also shell-proof accommodation for 8 men.

From O. C. 14th. Field Company A. E.

(sgd) J. COGHIAN. MAJOR.

TO C. R. E.

5th. Aust. Div.

No. J. C. 8. 8th. August

WIRING party in contact with one supply tank at RED LINE in Right Bn. Sector AAA Time of message 10.40 am. AAA Four limbers with wiring stores passed V. 12. b. 5. 2. at 10 am.

From O. C. 14th. Field Company A. E.

(sgd) J. COGHIAN. MAJOR.

TO C. R. E.

5th. Aust. Div.

No. J. C. 13. 8th. August 3 pm.

Following from Lt. LITTLER - right Bn. Right Bde. Blue Line at present established at W. 17. a. O. O. - W. 17. a; 6. 6. but held up. Enemy M. G's. at W. 18. Central are holding up forward traffic and I have withdrawn all my parties on to RED Line In addition to Supply Tank I have dropped on RED Line 2 Limber loads & 2 Pontoon loads. Limbers have gone back to Boche Dump to refill which I will take to BLUE Line if possible. Tank for Right Bn. of BLUE Line has dumped its stores correctly at W. 17. a. 5. 2. but position is at present unapproachable to working parties.

Decauville track from Railway at W. 16. d. 4. 4. to W. 10. d. 8. 0. is in good condition but no rolling stock on my sector.

Am going forward to reconnoitre BLUE Line again now. It is full of Cavalry and Tanks who are not moving. Ends.

From E. O. K. Green Rt. Bde. H. Q. P. 34. d. 4. O.

(sgd) E. O. K. GREEN

TO C. R. E.

5th. Aust. Div.

No. J. C. 14 8th. August 4. 40 pm.

Following from Lt. MORRISON - left Bn. Right Bde. aaa Have reconnoitred Blue Line aaa Machine gun and snipers bad and cannot do any wiring in daylight aaa Onetank with stores arrived at Red Line and have transferred all the party to Red Line. Ends Time 1. 30 pm.

From GREEN

Adv. Bde. H. Q. P. 34. d; 4. O.

(sgd) E. O. K. GREEN. LT.

252

APPENDIX 831

TO C.R.E.
5th. Aust. Div.

NO. J. C. 15. 8th. August 7. 30 pm.

Red Line wired right across Bde. front AAA Single apron fence with French Concertina wire placed on apron AAA Gaps every 150 Yards AAA Each Gap 20 Yards AAA Blue Line not possible to wire owing enemy M.G. fire AAA

From C.C.14th. Field Company A.E. P. 34. d. 5. 0.

(sgd) J. COGHLAN MAJOR.

TO G. O. C.
15th. A. I. Brigade

No. J. C. 19. 9th. August 3. 15 pm.

Result of testing of water in wells found in Brigade area :-

Location of Wells;

Q. 32. c; 3. 5.	}	All in good order and tested fit for drinking. (Require 1 Measure Bleaching Powder).
Q. 32. c. 5. 5.		
W. 2. a. 3. 7.		
W. 2. a. 5. 8.		
W. 2. b. 0. 8.		
W. 2. b. 4. 2.	}	

W. 9. c. 2. 0. Water not fit for drinking

W. 9. d. 8. 2. Not found.

From 14th. Field Coy A.E.

(sgd) J. COGHLAN. MAJOR.

252

WORKS REPORT ON RECENT OPERATIONS
WITH
ACCOMPANYING REFERENCE MAP.

PREPARATORY WORK:-

Loading of Supply Tanks for 8th. and 15th Brigades with Wiring Stores and 5 Sappers detailed to travel in Tanks to destination.

Loading of Company Transport with wiring stores to supplement Tanks.

100 Notice Boards painted and Stock of Labels made.

40 Hectographs Road Maps made for Sappers and Drivers.

Jumping Off Tape for 15th. Infantry Brigade expedient on night of 7th/8th. 4000 Yds; of tape run out for 1st. and 2nd. Waves.

Arrangements made for Barrels for water storage forward.

Stage Camp built for Company at O. 26. d. 5. 6.

No. 3 and No. 4 Sections detailed for work with 15th. Infantry Brigade and arrangements made for attached Infantry 2 Officers and 100 Other Ranks entailing extra arrangements for accomodation, rations and water supply for Company.

Attached Infantry Parties were trained on 7th. inst. in rapid wiring.

The work arranged for these two Sections was:-

- (1). Wiring of RED and BLUE Lines.
- (2). Reconnaissance en Route.
- (3). Reconnaissance between RED and BLUE Lines.

Two Supply Tanks belonging to the 15th. Brigade were put out of action on night of 7th/8th. - consequently this Company's Transport was called upon to go forward as early as possible.

PROGRESS OF WORK:-

No. 3. and No. 4 Sections with attached Infantry passed GREEN Line at ZERO PLUS FOUR immediately in rear of 60th. and 58th. Battalions.

One Sapper killed in front of VILLIERS-BRETORNEUX.

1st. Echelon of Wiring stores (Four Limbers) left Company Camp O. 26. d. 5. 6. at ZERO PLUS FOUR and went along route close to Main Railway Line past MARCEICAVE Station to RED Line. and the four Pack animals with tools dumped at Advanced Company Headquarters at V. 11. b. 7. 5.

2nd. Echelon of wiring Stores (Three Pontoon Wagons) left Company Camp at ZERO PLUS FIVE taking same route as Limbers.

Both 1st. and 2nd. Echelons reached destination in RED and BLUE Lines during early stages of operations. The four limbers arrived at RED Line same time as wiring party.

~~3rd. Echelon~~ Subsequently limbers made several trips from Boche Dump W. 7. d with wiring stores to RED and BLUE Lines. Wiring Stores were dumped as shown on accompanying Map at

3rd. Echelon (G. S. Wagon) with Rations and Water left Camp at ZERO PLUS NINE and dumped at Advanced Company Headquarters at V. 11. b. 7. 6

4th. Echelon (Two Pontoon Wagons) and Two tool carts) left Camp at ZERO PLUS 15 with shelters and blankets and extra water supply for Company and attached Infantry.

Work done on RED Line:-

Wired right across Brigade Front with single apron fence with back diagonals and French wire placed on front apron-gaps of 20 Yds. left every 150Yds..

Total length of Wire erected complete by 4 p.m. - 2000Yds.

Owing to Machine Gun Fire it was impossible for wiring parties to go out and wire in front of BLUE Line by day and therefore all Details were concentrated on RED Line and Reconnaissance forward of BLUE Line made at intervals throughout the day

No. 2 Section and remnants of No. 1 Section were detailed for Reconnaissance between RED and GREEN Lines.

Runners were detailed from No. 1 Section which Section also supplied Tank Details Brakemen &c.

The result of Reconnaissance is shown on attached Table and accompanying Reference Maps.

Special Parties were detailed to go immediately to features marked on Map and others were detailed for Roads Light Railways Wells &c. with results as shown in Schedule as follows:-

SCHEDULE SHOWING RESULTS OF RECONNAISSANCES MADE.

1. Roads marked in full and dotted Yellow Lines between RED and BLUE Lines reconnoitred and reports forwarded on special Road Report Maps.
2. Wells shown on Well Map attached in accordance with schedule and samples and reports forwarded.
3. R. E. Dump and Road Metal Dump at MARCELCAVE Station discovered.
4. R. E. Dump at W. 7. b & d discovered and stock taken and forwarded.
5. Decauville Track reconnoitred and Report forwarded as shown on Map
6. Decauville Engine and 8 Trucks found at W. 5. d. 3. 1. and W. 6. c. 9. 1. and moved back under steam to R. E. Dump at W. 7. b. W4251
7. Ammunition Dump discovered and prepared for Demolition and Guards posted for two days until taken over by C. E. Corps.
8. Two 8" Howitzers prepared for demolition at W. 10. d. 1. 2. and W. 2. c. 90. 95. and guards posted.
9. Baths complete 20 Showers discovered at W. 12. d. 3. 5.

of Company including Transport moved from O. 26. d. 5. 6. at 9th. to V. 11. b. 7. 5. and returned 10a.m. on 10th. move and Company Headquarters established 3p.m. 10th. Inst. at with Tunnellers and Attached Infantry.

J. Coghlan. Major.

O. C. 14th. Field Company A. E.

APPENDIX

SECRET COPY NO. 11

34.

252

14th. FIELD COMPANY ENGINEER ORDER NO. 2

ORIGINAL
APPENDIX No 10

REF SHEET 62d S.E.

1/20,000.

Company H. Q.

6/8/18.

In accordance with 5th. Divisional Engineer Instructions No. 26 of 3/8/18. and 15th. Infantry Brigade Preliminary Instructions No. 10 of 4/8/18:-

On Z day to be notified later the 14th. Field Company will cooperate with 15th. Infantry Brigade as follows:-

Details for Wiring in front of RED and BLUE Lines.

1. Lieut. LITTLER in command of No. 3 Section Right Battalion Sector
Lieut. MORRISON " " " " 4 " Left Battalion Sector;
2. Each Section with Attached Infantry Party of One Officer and 50 Other Ranks will assemble in rear of 15th. Brigade Assembly Lines at ZERO MINUS ONE and will cross GREEN Line immediately in rear of 60th. and 58th. Battalions respectively at ZERO PLUS FOUR.
3. Each Section will endeavour to keep in touch with the Two Supply Tanks which have been detailed by Division to convey Stores forward as per Appendix "A". Supply Tanks and Wiring Parties will proceed forward in rear of 60th. and 58th. Battalions and will pass through them at RED Line.
Details for Wiring RED Line will begin as soon as Stores are dumped from Supply Tanks.
Two Supply Tanks will dump near RED Line at W. 10. c. 9. 2. and W. 5. c. 2. 2.
Two Supply Tanks will dump near BLUE Line at W. 17. a. 5. 2. and W. 12. d. 7. 2.
Details for Wiring BLUE Line will proceed forward in rear of Supply Tanks and will pass through 57th. and 59th. Battalions respectively who will be holding BLUE Line.
4. Wiring Parties will be covered by Infantry and Battle Tanks.
4. On completion both No. 3 and NO. 4 Sections together with Attached Infantry will rendezvous at 14th. Field Company's Advanced Headquarters at Quarry at V. 12. b. 5. 2.

J. Coyle Major

252th Field Company Engineer Order No. 2 (Contd.)Instructions for Engineer Reconnaissance.

5. No. 3 and No. 4 Sections will dispatch through nearest Battalion Signals and notes taken forward of GREEN Line briefly reporting anything of immediate value which may be passed en route - such as Locations of Wells, R.E. Dumps, condition of Roads &c. An immediate Report is also required as to success of Supply Tank Dumps.
6. Lieut. SHAW in command of No. 2 Section will arrange to make complete Engineer Reconnaissance of 15th. Brigade area between GREEN and RED Lines including Wells, Water Points, R.E. Dumps, Light Railways &c. and exploit same whenever possible for immediate service. Details will be arranged later. Road Reconnaissance Maps supplied by C. R. E. will be used.
7. No. 2 Section will rendezvous after completion at Quarry at V. 12. b. 5. 2
8. Lieut. WILKINSON and 15 Other Ranks of 2nd. Tunnelling Company will be attached to No. 2 Section for rations. After reconnoitring Brigade Area Dugouts under Instructions from C. R. E. Tunnellers will rendezvous at V. 12. b. 5. 2. and report through Advanced Brigade Headquarters and 14th. Field Company Runners.

9 Instructions re Reports.

All reports will be forwarded if possible through Advanced Brigade Headquarters in open envelope.

Lieut. GREEN will proceed to Advanced Brigade Headquarters with Brigade Intelligence Officer taking Six Runners and report on arrival and will be in touch with O.C. on phone.

Advanced Brigade Headquarters will be in the vicinity of P. 34. d. 5. 0. at ZERO PLUS TWO and if possible this Location should be ascertained en route. A further Signal Relay Post will be at P. 33. a. 0. 7.

Earliest Possible Reports are most important and Sections will take ample supplies of envelopes, Report Maps, and Message Forms.

Extra Water Bottles for water samples with Labels will be taken.

Water Samples will be forwarded by Lieut. GREEN direct by Runners to C. R. E.

All other Reports will be addressed to O. C. Company at Brigade H. Q.

J. Coshin Major.

O. C. 14th. Field Company A. E. (Over)

10 Transport Arrangements:-

1st. Eschelon will move forward from Company Headquarters at ZERO PLUS FIVE consisting of four Limbers and four Pack Animals under Lieut. BEST assisted by I/Cpl. RAMSAY. The Pack Panniers will be loaded with tools and nails for construction of forward accommodation to be dumped at V. 12. b. 5. 2. Each Limber will be loaded with wiring Stores and 2 Dixies and 4 Petrol tins of Water. The Water and dixies will be left at Quarry in charge of four Sappers accompanying Limbers.

A Guide from No. 3 Section will meet Limbers at Quarry and guide forward to RED Line.

Wiring Stores will go as far forward as situation permits and will be handed over to No. 3 and NO. 4 Sections.

2nd. Eschelon will move forward from Company Headquarters at ZERO PLUS SIX under Sergt. DURKIN consisting of 3 Pontoon Wagons loaded with shelter materials, 30 Petrol Tins of water, Pump and Hose, Windlass, Bucket and Rope, - all to be dumped at Quarry at V. 12. b. 5. 2.

Shelter Material will be divided between No. 2, No. 3 and No. 4 Sections, Tunnellers and Attached Infantry.

3rd. Eschelon will move forward from Company Headquarters at ZERO PLUS SEVEN under Corporal DINSAY consisting of G. S. Wagon loaded with Rations and Water.

4th. Eschelon:- As soon as Two Pontoon Wagons return to Company Headquarters they will be loaded with Stores and fresh teams hook in and proceed forward under 2/Cpl. HARRISON.

Section Cooks with gear and No. 3 and NO. 4 Section Nucleus will accompany and rejoin Sections at V. 12. b. 5. 2.

14th. FIELD COMPANY ENGINEER ORDER NO. 2

1st. SUPPLEMENT.

6/8/18.

WIRING RED AND BLUE LINES.
-----BOUNDARIES:-On RED line:-

No. 3 Section will wire from W.10.d.3.7. to W.16.c.2.8.

No. 4 Section will wire from W.10;d.3.7. to W.5.c.7.4.

On BLUE Line:-

No. 3 Section will wire from W.18.a.0.4. to W.16.d.6.2.

No. 4 Section will wire from W.18.a.0.4. to X.7.a.0.2.

J. Coghlan Major

14th. FIELD COMPANY ENGINEER ORDER NO. 2 APPENDIX "A".

CARRYING TANKS.

Tanks will be loaded as under:-

8th. INFANTRY BRIGADE.

4 Tanks each carrying:-

1 - 6" Newton T.M. with 30 Rounds
 of Ammunition with charges.
 6 Boxes M. G. Ammunition.
 4 Boxes S. A. A.
 50 Petrol Tins filled with water.
 2 Boxes Preserved Meat.
 2 Boxes Biscuit.
 10 S. O. S. Signals.
 200 Shovels.
 100 Picks.
 5 Bales Sandbags.
 10 Bundles French Wire.
 150 Long Screw Pickets.
 150 Short Screw Pickets.
 40 Coils Barbed Wire.

15th. INFANTRY BRIGADE.

4 Tanks each carrying.

166 Rounds L. T. M. Ammunition.
 26 Boxes M. G. Ammunition.
 14 Boxes S. A. A.
 2 Boxes No. 36 Grenades.
 50 Petrol Tins Filled with water.
 2 Boxes Preserved Meat.
 2 Boxes Biscuit.
 10 S. O. S. Signals.
 200 Shovels.
 100 Picks.
 5 Bales Sandbags.
 10 Bundles French Wire.
 150 Long Screw Pickets.
 150 Short Screw Pickets.
 40 Coils Barbed Wire.

FOR THE USE OF BOTH BRIGADES.

1 Tank carrying Load as for 15th. INFANTRY BRIGADE above.

J. Coyle Major

"A" Form. Army Form C. 2121.
(In pads of 100.)

MESSAGES AND SIGNALS. No. of Message.....

Prefix.....	Code.....	m.	Words.	Charge.	ORIGINAL APPENDIX // <i>This message is on file of:</i>	Recd. at
Office of Origin and Service Instructions.					Sent	m.
					At	Date.....
					To	From
					By	By

. . . I . S .

TO { 14th. Field Coy.

Sender's Number.	Day of Month.	In reply to Number.	A A A
* N71 •	9		

G. O. C.	Division	wishes	as
many	men	as	possible
to	be	rested	as
no	definite	policy	has
yet	been	formed	and
it	is	not	proposed
to	work	on	consolidation
of	RED	a	BIUN
Lines	only	urgent	work
to be	undertaken.		

From	C. R. E. 5th. Aust. Div.
Place	
Time	6.10 pm.

The above may be forwarded as now corrected. (Z)

Censor. Signature of Addressor or person authorised to telegraph to his name.

* This line should be erased if not required.

(3796.) Wt. W 492/M1647. 650,000 Pads. 5/17. H.W. & V., Ld. (E. 1187.)

252
APPENDIX 12

ORIGINAL APPENDIX 41

Headquarters 5th. Australian Divisional Engineers. No. 12

SECRET.

Copy No. 2

Ref. map. sheet 62^o.

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 28.

-----000000000000-----

1. The 8th. and 14th. Field Companies will move to O.26.d. on 10th. August 1918.
 The 14th. Field Coy. will take over ^{the} old Camp at O.26.d.5.5. and the 8th. Field Coy. will build a Camp.
2. The two Companies of 4th. Aust. Pioneer Bn. at present attached to this Division will rejoin their Battalion on 10th. August 1918. Officer Commanding these Companies will make detailed arrangements with his Battalion Headquarters as to where and at what time he is to move.
3. 8th. Field Coy. will arrange for a guard to be left in charge of the captured H.V. gun, ^{also} and guards supplied by 14th. Field Coy. on demolition charges on Ammunition Dump in W.7.a. and 8" guns will remain until further orders.
4. When moving, every care must be taken to avoid casualties from hostile Artillery fire or bombs, by moving in small parties in forward area.
5. This Office will be wired in code on completion of move.
6. Field Coys. and Pioneers to ACKNOWLEDGE.

W. H. H. H.

Lieut-Colonel A.E.
 C.R.E.

9th. August 1918.

5th. Australian Division.

DISTRIBUTION :

- | | | |
|------------|---|---|
| Copy No.1. | - | 8th. Field Coy. |
| 2. | - | 14th. Field Coy. |
| 3. | - | 4th. Aust. Pioneers attached to
5th. Aust. Division. |
| 4. | - | 4th. Aust. Pioneer Bn. |
| 5. | - | 'G' Branch, 5th. Aust. Division. |
| 6. | - | 'Q' Branch, 5th. Aust. Division. |
| 7. | - | G.E., Aust. Corps. |
| 8. | - | 8th. Infantry Brigade. |
| 9. | - | 15th. Infantry Brigade. |
| 10-12. | - | War Diary. |
| 13-14. | - | File. |

ORIGINAL
APPENDIX No 13

14th. Field Company A.E.

11/8/18

TO

D. A. D. O. S.

5th. Australian Division.

Herewith the following War Trophies for
transmission to Australian War Museum,

Please acknowledge;

- 1 Bicycle with Spring Tyres.
- 1 Wireless Set complete.
- 2 Signalling Lamps with Stands and Batteries complete.
- 1 Tripod Stand for Plane Table.
- 1 Gun Sight.
- 1 Gas Helmet with Oxygen attachment.
- 1 Camouflaged Steel Helmet.
- 1 Rifle with Special Breech Cover.

J. Coaklan

Major.

O. C. 14th. Field Company A.E.

14th FIELD COMPANY A.E.

14TH. FIELD COMPANY A. E.

O. C. 14th Field Coy A. E.

1918

THESE ARE THE NAMES OF THE
SERVED IN THE 14TH FIELD COMPANY
A. E. FROM 1914 TO 1918
AND THE NAMES OF THE OFFICERS
AND SERVED IN THE 14TH FIELD COMPANY
A. E. FROM 1914 TO 1918

1914-1918

1914-1918

1914-1918

1914-1918

14th Field Coy A. E.

APPENDIX 1918
SERVED

1918

252

APPENDIX

Headquarters 5th. Australian Divisional Engineers.

ORIGINAL APPENDIX No 14

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 30.

----- oooooo0000oooo-----

1. The 5th. Aust. Division will carry out an attack on front shown on attached map on zero day and time to be notified later.
2. The 15th. and 14th. Aust. Infantry Brigades will carry out this attack, (the 15th. Brigade on the left) with the 8th. Aust. Infantry Brigade in Reserve. Field Companies will work with Brigades of their own numbers.
3. On the 13th. August 1918 at 4.30 a.m., the 15th. Aust. Inf. Brigade will move to Squares W.22. and 28., Sheet 62D., and at 12 noon on the same day the 14th. Aust. Inf. Brigade will move to Squares E.10. and 11., ^{HARBONNIERES} ~~Sheet 62D.~~ _{COMBINED 1/20}. These Brigades will remain in these locations during night 13th/14th. August.
4. 14th. and 15th. Field Coys. will get in touch with their affiliated Brigades on night of 12th/13th. and arrange for a bivouac position in the neighbourhood of their Brigades assembly position mentioned above..
Present positions of Brigade Headquarters are as follows :-
15th. Aust. Inf. Bde. - VECQUEMONT.
14th. Aust. Inf. Bde. - O.24.c.3.2.
8ⁿ - - - - - Aubigny
5. The 14th. and 15th. Field Coys. will move to the selected positions on the 13th. August 1918, immediately following respective Brigades.
6. All movement east of MARCELOAVE must be south of the Main Railway Line and should be carried out in small parties to avoid casualties by enemy bombs or shell fire.
7. Locations of Field Coys. to be wired in code to this Office on completion of move.
8. ACKNOWLEDGE.

Lieut-Colonel. A.E.
C.R.E.

12th. August 1918.

5th. Australian Division..

DISTRIBUTION : Copy No. 1. - 8th. Field Coy.
2. - 14th. Field Coy.
3. - 15th. Field Coy.
4. - 8th. Aust. Inf. Bde.
5. - 14th. Aust. Inf. Bde.
6. - 15th. Aust. Inf. Bde.
7. - 'G' and 'Q', 5th. Aust. Division.
8. - C.E., Aust. Corps.
9- 11. - War Diary.
11-12. - File.

HARBONNIERES

1/40,000

BLANK

252 Headquarters 5th. Australian Division & Engineers.

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 31.
-----oooo0000ooco-----

1. Attention is drawn to the following memos. already issued by this office which will hold good in forthcoming operations :-
 - No. 1/29 of 6th. August.
 - No. 1/9 of 4th. August.
 - Battle Instructions No. 6 except para. (b).

2. Two sections of the 14th. and 15th. Field Coys. will be allotted for work in immediate conjunction with affiliated Brigades. Details of employment to be arranged in consultation by Field Coy. Commanders and Brigade Commanders. Remaining two Sections will be available for work allotted to Companies by C.R.E., the principal of which will be as follows :-
 - (a) To search for wells and water points and put them in working order. Details as to where Coys. will forward samples to be tested will be issued later.
 - (b) To reconnoitre and report on condition of Roads in Brigade Area using the Special Road Reconnaissance Map supplied.
 - (c) Reconnoitre, report on, and if possible, exploit any railways and rolling stock which may be met with. Attention is drawn to Enemy Sector organisation map already issued shewing ^{his} dumps, railways etc..

3. The 8th. Field Coy. will move on the 14th. August 1918 to a position to be notified later. Arrangements will be made with the 8th. Aust. Inf. Bde. in what area Company may bivouac.

4. The 14th. and 15th. Field Coys. will make arrangements with affiliated Brigades for assembly positions for their two forward sections on night 14th/15th. August 1918.

5. As the area east of a line North and South through HARBONNIERES is shelled considerably, no movement of troops will take place there in daylight.

Lieut-Colonel A.E.
C.R.E.

12th. August 1918.

5th. Australian Division...

DISTRIBUTION : Copy No. 1. - 8th. Field Coy.
 2. - 14th. Field Coy.
 3. - 15th. Field Coy.
 4. - 8th. ~~Inf. Bde.~~ Aust. Inf. Bde.
 5. - 14th. Aust. Inf. Bde.
 6. - 15th. Aust. Inf. Bde.
 7. - 'G' and 'Q', 5th. Aust. Division.
 8. - C.E., Aust. Corps.
 9 - 11. - War Diary.
 12 - 13. - File.

252 Headquarters 5th. Australian Divisional Engineers.

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 32. No 15B

ORIGINAL APPENDIX

-----oooo0000oooo-----

1. In the event of the 8th. Aust. Infantry Brigade being employed in the attack, the instructions laid down in para. 2, of Engineer Instruction No. 31 for the 14th. and 15th. Field Coys. will apply exactly to the 8th. Field Coy. also.
The 8th. Field Coy. Commander will make the necessary preliminary arrangements with the Brigade Commander of his affiliated Brigade.
2. The Medical Officer will be at the Cemetery at W.12.c.8.2. ^{on Zero Day} where water samples ~~will~~ be sent for testing.
Water samples should not be less than one Pint in quantity, and the source of supply, location, means available for drawing the water and location to which result of test is to be sent, clearly marked.
3. Lieut. BURROWS, M.C., 14th. Field Coy. is detailed to superintend the loading of the stores tanks.
Detailed instructions will be issued to him separately.
4. Two Sappers from the 14th. Field Coy., and three from the 15th. Field Coy. will report to Lieut. BURROWS at 8 a.m. on 15th. instant at place to be notified later, to stay with and proceed forward with the stores tanks.
When tanks have dumped stores on GREEN LINE, these Sappers will get in touch with the forward Sections of their companies in order to point out where stores have been off-loaded.
Sappers detailed will report in fighting order with 48 hours rations and two iron rations.
5. At Zero plus two hours on Zero day, a representative of 5th. Aust. Divisional Engineer Headquarters will establish a report centre at Cemetery W.12.c.8.2.. From this place to C.R.E's office despatches will be carried by a motor cyclist. Companies will arrange to collect and deliver all messages from this place.
6. C.R.E's Office will remain in cutting at O.25.c.5.4. and will not move as verbally stated to-day.
7. ACKNOWLEDGE.

Lieut-Col. A.E.
C.R.E.

13th. August 1918.

5th. Australian Division..

DISTRIBUTION : Copy No. 1. - 8th. Field Coy.
2. - 14th. Field Coy.
3. - 15th. Field Coy.
4. - 5th. Aust. Pioneer Bn.
5. - 'G', Branch, 5th. Aust. Division.
6. - 'Q', Branch, 5th. Aust. Division.
7. - C.E., Aust. Corps. ^{8th Aust. Inf. Bde.}
8 -10. - War Diary.
11-12. - File.

ORIGINAL APPENDIX
No 1614th. FIELD COMPANY ENGINEER ORDER NO.
-----APPENDIX "A!"
-----CARRYING TANKS:-

Tanks for the use of the 14th and 15th Infantry Brigades will carry in addition to Ammunition &c. the following stores for consolidation:-

200 Shovels.
100 Picks.
5 Bales Sandbags.
10 Bundles French Wire.
150 Long Screw Pickets.
150 Short Screw Pickets.
40 Coils Barbed Wire.

} Tanks will proceed to the GREEN LINE
and dump at Small Copse at B.7.c.9.2.

"A" Form.
MESSAGES AND SIGNALS.

Army Form C. 2121.
(In pads of 100.)

No. of Message.....

Prefix.....	Code.....	m.	Words.....	Charge.....	This message is on a/c of: <i>DRUS</i> Service.	Recd. at.....	m.
Office of Origin and Service Instructions. <i>Secret</i>						Sent	Date.....
					At.....	m.	
					To.....		
					By.....		
					(Signature of "Franchising Officer.")	By <i>APPENDIX No 17</i>	

TO { *Major Hamilton*
Major Cook
Major [unclear]

Sender's Number. * <i>NUG</i>	Day of Month. <i>13</i>	In reply to Number.	AAA
----------------------------------	----------------------------	---------------------	------------

Operations are delayed
24 hours

[Signature]

From *C.A.E. 5th Aust Riv*
Place
Time

The above may be forwarded as now corrected. (Z) *[Signature]*
Censor. Signature of Addressor or person authorised to telegraph in his name.

* This line should be erased if not required.
(11160.) Wt. W 492/M1647. 65,000 Pads. 5/17. H. W. & V., Ld. (E. 1187.)

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14th. FIELD COMPANY ENGINEERS PRELIMINARY ORDER NO. 1

8 49.

Ref Map ROZIERES1/40,000.14/8/18.

In accordance with Divisional Engineer Instructions No. 31:-

The 14th. Field Company will cooperate with the 14th. Infantry Brigade on Z day to be notified later.

Lieut. BURROWS with No. 1 Section on Right Battalion Sector.

Lieut. BEST with No. 2 Section on Left Battalion Sector.

Details of work to be arranged later.

Lieut. LITTIER will arrange to tape out Jumping Off Tape for 14th. Infantry Brigade on night before Z day.

Lieut. LITTIER with No. 3 Section will reconnoitre Brigade Area on Z day for Wells, Water Points, Roads, R. E. Dumps, &c as will be detailed later up to GREEN LINE - 1st. OBJECTIVE.

Lieut. MORRISON will act under orders from C. R. E. and arrange loading of Supply Tanks as directed under C. R. E. Order Nil.

After completion Lieut. MORRISON will report back to Camp and resume command of his Section.

RUNNERS:- All other Details for rear work in Brigade Area will be drawn from No. 4 Section.

J. Logan Major.
O. C. 14th. Field Company A. E.

Distribution:-

C. R. E. 5th. Aust. Div. Copy No. 1
14th. A. I. Brigade " " 2.
14th. Field Coy. A. E. " " 3 - 10.

Army Form C, 1123.
(In books of 100.)

"C" FORM.
MESSAGES AND SIGNALS.

No. of Message.....

Prefix.....	Code.....	Words.....	Received.	Sent, or sent out.	Office Stamp.
			From.....	At.....m.	
Charges to Collect			By.....	To.....	
Service Instructions			By.....		

Handed in at..... Office.....m. Received.....m.

TO Gibo. ORIGINAL APPENDIX No 19.

* Sender's Number.	Day of Month.	In reply to Number.	AAA
N 124	14		

Everything is off stand fast. Await orders. Acknowledge.

[Signature]

FROM Loela.

PLACE & TIME

* This line should be erased if not required.
(19629) Wt528/M1970. 300,000 Pads. 4/17. M.C. & Co., Ltd. (E1213).

252

Headquarters 5th. Australian Divisional Engineers.

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 34.

----- ooooo0000oooo-----

Ref. Map HARBONNIERES 1/40,000.

1. The 5th. Aust. Division will relieve the 17th. Division on the night of 16th/17th. August 1918 in 'G' Divisional Area (Southern boundary East and West Grid Line through R.34. central, Northern boundary SOMME Canal).

Relief to be complete by 10 a.m. 17th. August 1918.

2. The Field Coys. and Pioneers of 5th. Aust. Division will relieve the Field Coys. and Pioneers of 17th. Division in accordance with the table attached hereto.

Relief will be complete by 9 p.m. 16th. August 1918.

3. Advance parties from Field Coys. and Pioneers of 5th. Aust. Division will visit Units to be relieved of 17th. Division early on morning of 16th. August to make detailed arrangements for taking over works and camps.

4. As the camps occupied by the Engineer Units of 17th. Division will not be vacated before 9 p.m. on 16th. August, Field Coys. and Pioneers of 5th. Aust. Division will move after mid-day on that day.

No movement will take place East of a North and South Line through W.22. central in daylight, and Units will move in small parties to avoid casualties from hostile shell-fire or Bombs.

5. Field Coys. will collect all bridging equipment and spare gear from hay-shed N.21.c.8.8., Sheet 62D., as soon as possible, and convey it to their Horse Lines.

6. On completion of relief, locations of Coy. Headquarters and Horse Lines will be wired in code to this Office.

7. C.R.E.'s. office will close at present location and open at P.7.a.1.3. at 10 a.m. 17th. August 1918.

8. Field Coys. and Pioneers to ACKNOWLEDGE.



Lieut-Col. A.E.
C.R.E.

15th. August 1918.

5th. Australian Division.

DISTRIBUTION : Copy No. 1. - 8th. Field Co.
2. - 14th. Field Co.
3. - 15th. Field Co.
4. - 5th. Aust. Pioneer Bn.
5. - C.R.E., 17th. Division.
6. - 'G' Branch, 5th. Aust. Divn.
7. - 'Q' Branch, 5th. Aust. Divn.
8. - C.E., Aust. Corps.
9 - 11. - War Diary.
12. - File.

MARCH TABLE.

Serial Unit. No.	Date.	From.	To.	In relief of	Remarks.
1. 8th.Fd.Co.AE.	16th.Aug.	Present Location.	P.6.d.9.3. Horse lines at P6d93.	77th.Fd.Co.RE.	Reserve Bde.Area. (8th.Brigade.)
2. 14th.Fd.Co.AE.	16th.Aug.	Present Location.	Q.21.b.2.9. Horse lines at Q.13cent.	93rd.Fd.Co.RE.	Right Bde.Area (14th.Brigade.)
3. 15th.Fd.Co.AE.	16th.Aug.	Present Location.	Q.21.a.9.1. Horse lines at Q.13.a.91.	78th.Fd.Co.RE.	Left Bde.Area. (15th.Brigade.)
4. 5th.Aust. Pioneer Bn.	16th.Aug.	Present location.	Q.23.a.4.3. Horse lines at Q23a80.	Yorks & Lancs. Pioneer Bn.	--

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ORIGINAL
APPENDIX
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14TH. FIELD COMPANY A. E.

ORIGINAL
APPENDIX NO 22

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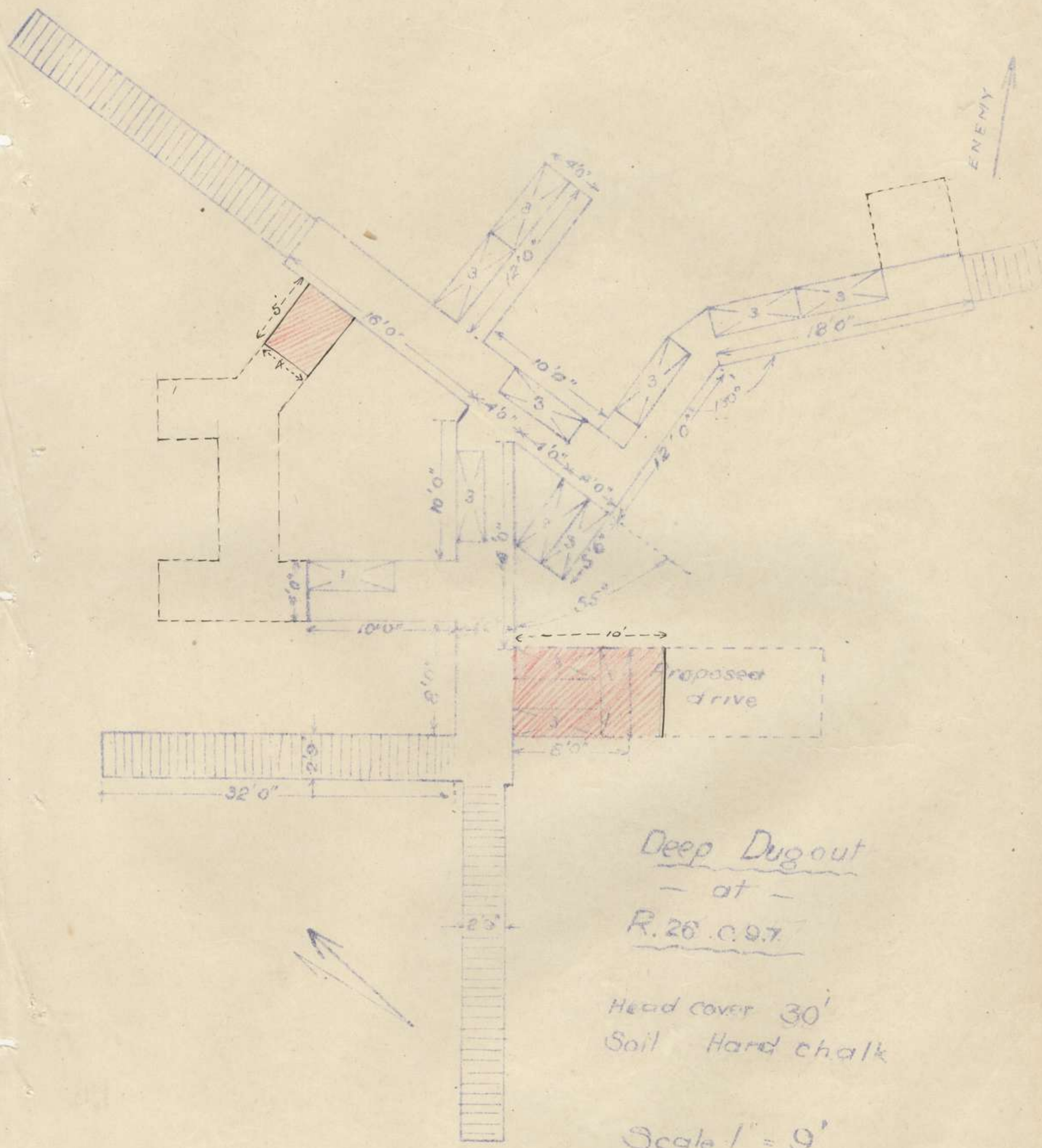
WEEKLY WORKS REPORT FOR WEEK ENDING 24TH. AUGUST 1918.
(Work from 12 Noon 17/8/18 to 21/8/18.)

JOB No.	Map Location	Description	Particulars.
1.	Q. 30. c. 5. 5.	<u>Accommodation</u> Brigade H. Q. Deep Dugout.	Southern Face driven and Timbered 12'6" x6' x4'. 3 entrances gasproofed. Fittings &c .
	Q. 30. c. 5. 8.	Staff Captain's Dugout.	Gallery No.1 6'x4'driven 19' Timbered 18'6". Gallery No.2 6'x4'Driven and Timbered 20' (new entrance) Excavation to meet drive- to from new entrance 21 $\frac{1}{2}$ x3'6" x9'
4.	R. 19. c. 5. 3.	Deep Dugout No. 10	Incline 5'x3' Timbered 9'.
2.	R. 26. c. 9. 7.	Deep Dugout	No.1 Gallery driven and timbered 10'x6'x4' No.2 Gallery driven and timbered 4'x6'x4'. 15 Bunks fitted.
3.		<u>Brown Line Defences</u>	
	R. 33. a. 7. 9.		Strong Point Dug 90Yds.
	R. 26. b. 8. 4.		Strong Point Dug 60Yds.
	R. 27. d. 4. 8.		" " " " 30Yds.
	R. 26. b. 4. 5.		" " " " 80Yds.
	R. 20. a. 3. 4.		3 " " " 44Yds.
		<u>Brown Line Wiring.</u>	1435Yds. of Wire entanglement erected as shown on map attached.
		<u>Wells PROYART</u>	Tested as per list forwarded.

T/Capt.

A/O.C. 14th. Field Company A. E.


J. L. ...

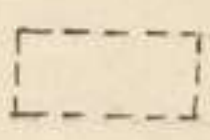


Deep Dugout
 - at -
R. 26. C. 9. 7.

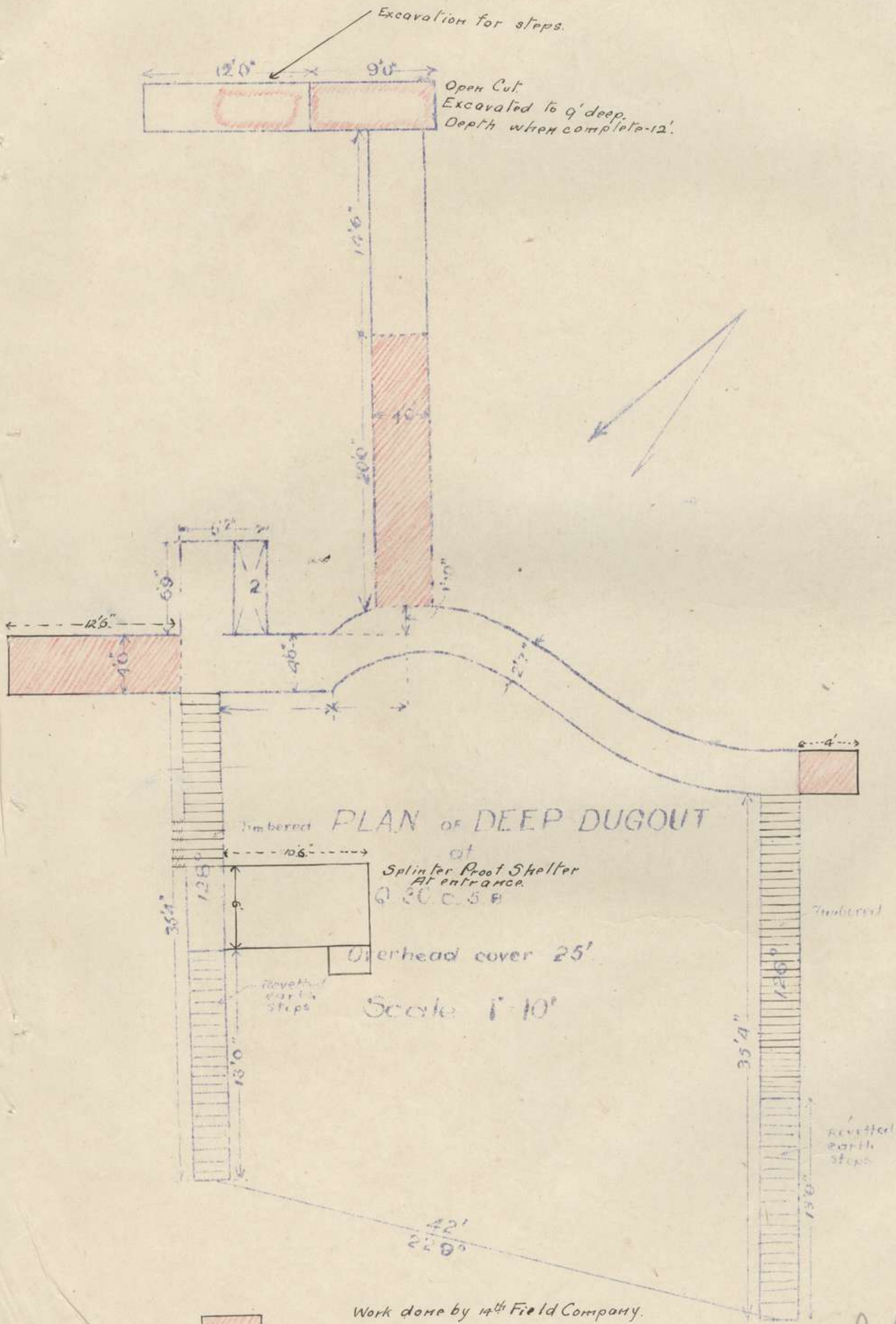
Head cover 30'
 Soil Hard chalk

Scale 1" = 9'

 Work done by 14th Field Company, A.E.
 15.12.180011 21.8.18

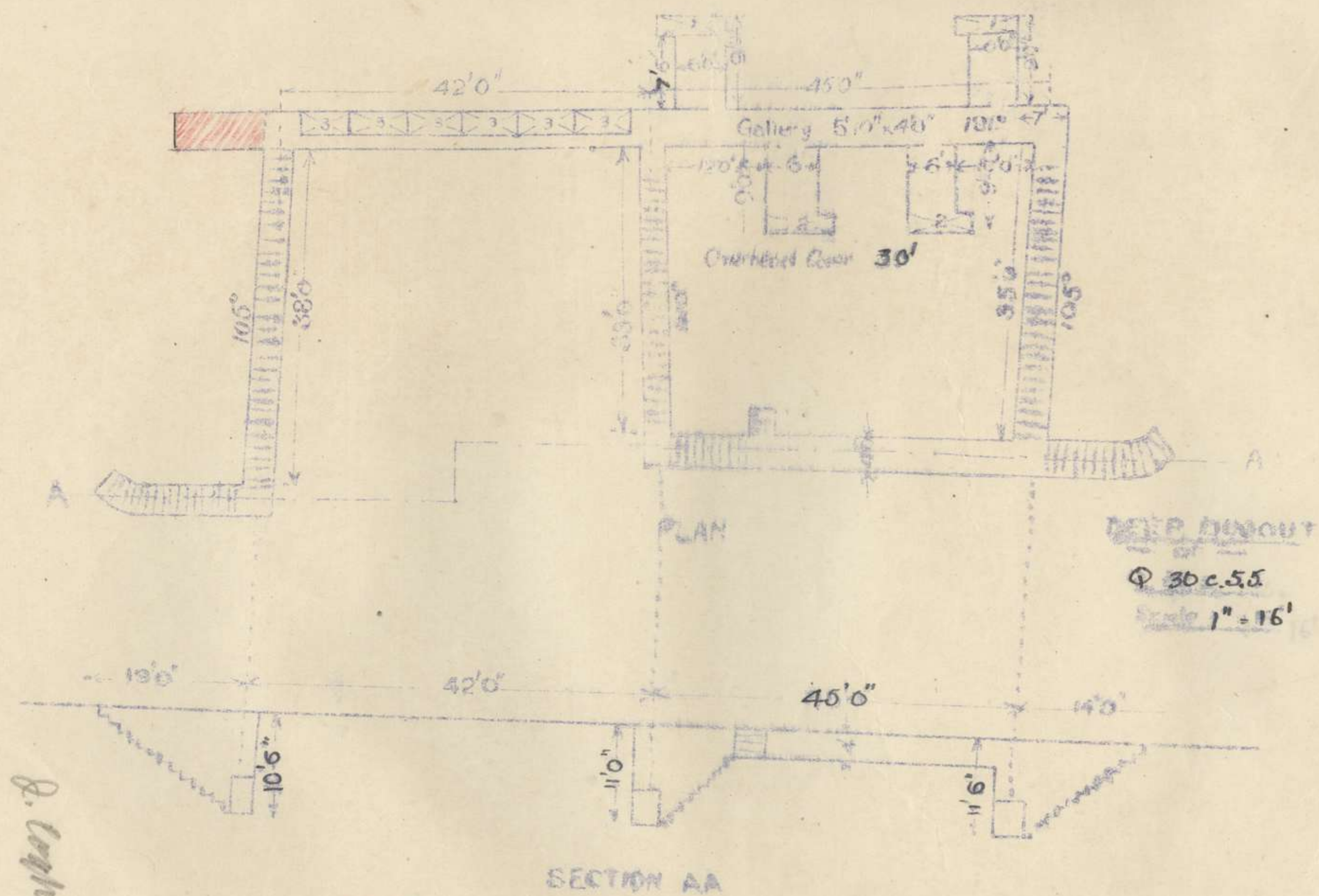
 Proposed Work.

J. Coghlan Major



Work done by 14th Field Company. To 12 Noon 21-8-18.

D. Cunningham Major



DEEP DINGOUT
 Q 30 c. 55
 1" - 16'

A. Campbell Major

Work done by 14th Field Company A.E.
 to 12 Noon 21. 8. 18.

APPENDIX

ORIGINAL
 APPENDIX NO 23C
 57

ORIGINAL
APPENDIX 23DWATER SUPPLY.
-----LIST OF WELLS SAMPLED AND TESTED IN PROYART.

No.	Location	Particulars	Blchg. pdr.
PROYART No. 1.	R. 20. d. 40. 85.	Windlass in - Good Good order Water.	1 Measure.
"	" 2. R. 20. d. 55. 50.	Do. Do.	1 "
"	" 3. R. 20. b. 40. 00.	Do. Do.	1 "
"	" 4. R. 20. b. 30. 20.	No Windlass - Unfit for Consumption.	
"	" 5. R. 20. b; 30. 40.	Windlass in - Good Good working Water Order	1 "
"	" 6. R. 20. b. 30. 20.	No Windlass - Good Water.	1 "

SECRET.

APPENDIX 24

ORIGINAL No 24
APPENDIX No 24

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5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 36.

-----oooo0000oooo-----

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

1. The 5th. Australian Division (less Artillery) will be relieved in 'C' Divisional Area by 1st. Aust. Division (less Artillery), during the 21st. August and night 21st/22nd. August 1918.
2. The 5th. Aust. Divisional Engineers and 5th. Aust. Pioneer Bn. will be relieved by corresponding Units of 1st. Aust. Division on the 21st. instant, and will take over billets vacated by their opposite numbers as follows :-

8th. Field Co.	relieved by	3rd. Field Co.	situated at	J.32.d.3.9.
14th. Field Co.	do	2nd. Field Co.	do	O.6.c.5.5.
15th. Field Co.	do	1st. Field Co.	do	J.26.a.8.2.
5th. Pioneer Bn.	do	1st. Pioneer Bn.	do	P.10.a.6.8.
3. Advance parties should be sent to take over billets early on morning of 21st. instant.
4. All further details of relief to be mutually arranged between O's.C. Units.
5. Completion of relief to be notified to this office.
6. The usual receipts for all trench and area stores handed over and taken over will be obtained, and copies forwarded to this office.
7. C.R.E's. office will remain at its present location.
8. ACKNOWLEDGE.

A. M. Mather Lieut-Col. A.E.
C.R.E.

20th. August 1918.

5th. Australian Division..

- DISTRIBUTION : Copy No.
1. - 8th. Field Co.
 2. - 14th. Field Co.
 3. - 15th. Field Co.
 4. - 5th. Aust. Pioneer Bn.
 5. - C.R.E., 1st. Aust. Division.
 6. - C.E., Aust. Corps.
 7. - G. Branch, 5th. Aust. Division.
 8. - Q. do do
 - 9 - 11. - War Diary.
 12. - File.

"G" Form. Army Form G. 2125.
(In books of 100.)

MESSAGES AND SIGNALS. No. of Message 25

Prefix <u>Am</u>	Code <u>h</u>	Words <u>44</u>	Received.	Sent, or sent out.	Office Stamp.
			From <u>Am</u>	At <u>10</u> m.	
Charges to Collect			By <u>Am</u>	To	
Service Instructions			By <u>Am</u>		
Landed in at <u>Am</u>			Office <u>Am</u>	Received <u>10/15/50</u>	

TO Gibo ORIGINAL
APPENDIX No 25

Sender's Number. <u>N 1921</u>	Day of Month. <u>21</u>	In reply to Number.	AAA
--------------------------------	-------------------------	---------------------	-----

You will now be	in YAVX 4	at 0655 as	previously
instructed our	det with Capt	TRATMAN	area
HANALEI can be	arrange your	party is	being
advance party	addresses		

Am

FROM	<u>Lelu</u>
TIME & PLACE	

*This line should be erased if not required.

252

T 26
14 Holley

APPENDIX

25
60

Headquarters 5th. Australian Divisional Engineers.

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 37.

-----oooo0000oooo-----

Ref. Map HARBONNIERES, 1/40,000.

1. INTENTION. On a day and hour to be notified the Division will continue the advance to the River SOMME in co-operation with 32nd. Divn. on Right and 2nd. Aust. Divn. on Left. 5th. Aust. Divisional boundaries are as follows:-
- North of the Grid Line E. & W. through Square M.8.c.0.0. from present front to River Somme.
- Southern Divisional boundary, Grid Line E. & W. through ~~M.32.e.e.e.~~ ^{R.35.cent.} from present front to River SOMME.
- Front Line at noon 25th. August was a N. & S. Line through M.13.b.cent., and M.31.d.cent. approximately.
- Objective of attack is practically unlimited, (the SOMME if possible).
2. ENGINEER AND PIONEER PERSONNEL AVAILABLE FOR THE OPERATION.
- 8th. Field Co., less one Section complete and less all Coy. Bridging equipment will work in affiliation with 8th. Aust. Inf. Bde., and will consult with G.O.C. Bde. as to work to be done, and will be responsible that particular and efficient measures are taken for the following work:-
- (a) Provision of Splinter Proof accommodation for H.Qrs. of Bde., Battalions, & Companies, wherever they are established during the operation.
- (b) Reconnaissance and exploitation of Wells & other Water Supplies.
- 14th. Field Co., less one Section complete and less all Coy. Bridging equipment will work as laid down for 8th. Field Coy. but with 14th. Aust. Inf. Bde..
- 15th. Field Coy., less two Sections complete, and less all Coy. Bridging equipment, will work as laid down for 8th. & 14th. Field Coys. but with 15th. Aust. Inf. Bde..
- 5th. Aust. Pioneer Bn., less two Companies will work on the clearing & repair of the main E. & W. Road (FOUCAUCOURT - VILLERS CARBONNEL) following up the advance as closely as practicable.
- One Coy. will be allotted the task of clearing ways over trenches for the advance of Field Artillery. All details as to the employment of this Coy. will be arranged by 5th. Aust. Pioneer Bn. with C.R.A..
- One Company will be held as a Reserve for work which may become necessary, which will be detailed by C.R.E..
3. ROAD MINES.
- One Section of 15th. Field Coy. AE. will be attached to 5th. Aust. Pioneer Bn. to search for, & as far as possible, remove or destroy any Road Mines on the Main E. & W. Road, and will work ahead of the Road repair party. Danger notices will be placed at any mine which cannot immediately be removed.
4. BRIDGING DETACHMENT.
- In anticipation of Bridging operations being required on arrival at the River SOMME, Capt. J.P. GADDY, 15th. Field Coy. AE. is detailed to take charge of same. He will have at his disposal the following personnel and equipment :- One Section complete with its Officers from each of 8th., 14th. & 15th. Field Coys., & all the pontoon and trestle Bridging Equipment of the three Companies complete on wagons. Capt. GADDY will act under orders of C.R.E. but should arrange liaison with forward Field Coys. in order to be early advised of suitable sites for Bridges. Further details as to assembly and advance of this Bridging Detachment will follow.

62. 5. FRONTAGES.

The 14th. Aust. Inf. Bde. Group will attack on a frontage of three Battalions. The remainder of the Division (less Artillery) will be in Reserve and will be disposed in depth in the order, 8th. Inf. Bde. - 15th. Inf. Bde. Group, with a distance of from two to three thousand yards between all Groups, dependent on circumstances.

6. CHANGES IN DISPOSITION.

The moves and reliefs necessary as a preliminary to the above operations are shown on the attached Table.

All moves on 26th. instant to be complete by 6 p.m., and locations of Company Headquarters and Sections to be wired in Code to this Office.

7. ENEMY DUGOUTS & BILLETS.

These will not be occupied as they are probably mined.

8. ENGINEER ASSISTANCE TO MACHINE GUN BATTALION.

Field Coys. will be responsible for assisting M.G. Companies in their affiliated Brigades, in providing Splinter Proof accommodation for their Headquarters.

M.G. Coy. Commanders should arrange this in consultation with Field Companies.

9. C.R.E.'s Office will close at P.7.a.1.3. and open at Q.30.c.5.5. at 6.0 p.m. to-day 26th. August.

10. Further detailed instructions to follow.

11. ACKNOWLEDGE.

26th. August 1918.

A. Mathie

Lieut-Col. A.E.

C.R.E.

DISTRIBUTION:-

5th. Australian Division.

- Copy No. 1.- 8th. Field Co.
- 2.- 14th. Field Co.
- 3.- 15th. Field Co.
- 4.- 5th. Aust. Pioneer Bn.
- 5.- 'G' Branch, 5th. Aust. Divn.
- 6.- 'Q' Branch, 5th. Aust. Divn.
- 7.- C.E., Aust. Corps.
- 8.- 8th. Aust. Inf. Bde.
- 9.- 14th. Aust. Inf. Bde.
- 10.- 15th. Aust. Inf. Bde.
- 11.- C.R.E., 2nd. Aust. Division.
- 12.- G.O., 5th. Aust. M.G. Bn.
- 13-15.- War Diary.
- 16-17.- File.
- 16 - C.R.A.

MOVE TABLE TO ACCOMPANY 5TH.AUST.DIVL.ENGINEER INSTRUCTIONS NO. 37.

Serial No.	Date.	Unit.	From.	To.	In relief of	Remarks.
1.	2.	3.	4.	5.	6.	7.
1.	Night 26/27th. August.	14th.A.I.Bde.	Present location R.19.b.& d. R.25.b.	Line right within the boundaries shewn on revised map issued herewith.	2nd.A.I.Bde. and portion of 1st. A.I. Bde.	Time of move forward to be settled by Brigadiers concerned, having regard for visibility conditions.
2.	Night 26/27th. August.	M.G. Units.	Present locations	do	M.G.Units of 1st. Aust.Div.within new Divl. Boundaries.	do
3.	early morning 26/8/18.	8th.A.I.Bde.	do	Areas within Sqs. Q22, 23, 24, 28, 29.	-	Move about 6 a.m.or as required by B.G.C.
4.	26/8/18. night 26/27th. August.	Div.Units.	do	Positions occupied by opposite numbers.	Opposite numbers.	-
5.	26/8/18.	Adv.D.H.Q.	do	Q.30.c.4.6.	14th.A.I.Bde.HQrs.	Open at 12 noon 26/8/18.
6.	27/8/18.	15th.A.I.Bde.	do	Sq. Q.29.	-	To arrive in time to follow on in Battle Position.

APPENDIX
ORIGINAL APPENDIX

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SECRET.

APPENDIX

Copy No. 2

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Headquarters 5th. Australian Divisional Engineers.

ORIGINAL APPENDIX No 27.

5TH AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION NO. 38.

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Ref. Map. HARBONNIERES, 1/40,000.

1. Engineer Instruction No. 37 is cancelled and the following instructions are substituted there-for :-
2. (i) The 8th. Aust. Inf. Bde. will relieve the 1st. Aust. Division units vice 14th. Aust. Inf. Bde.
 (ii) The 14th. Aust. Inf. Bde. will take over the present position occupied by 8th. Aust. Inf. Bde.
 (iii) The 15th. Aust. Inf. Bde. will remain in present position.
 (iiii) Reliefs of Divisional Units of 1st. Aust. Division will be made by Divisional Units of 5th. Aust. Division as already arranged.
3. HEADQUARTERS.
 (i) Divisional Headquarters (less Artillery) will remain at present location.
 (ii) Divisional Artillery Headquarters will be opened at Q.30.c.4.6.
4. Special precautions will be taken to prevent casualties from enemy's gas. Valleys, Woods, and Villages will be avoided as much as possible, and Unit Commanders will move troops tactically to avoid gas casualties.
5. The 8th. & 14th. Field Coys. will mutually exchange billets and work taken over by them from Units of the 1st. Aust. Division.
6. The 15th. Field Coy. will remain at its new location in Q.29..
7. The 5th. Aust. Pioneer Bn. will remain at its new location in Q.23.a. and will continue any important work handed over by 1st. Aust. Pioneer Bn.
8. The Bridging Detachment will be disbanded and the personnel and equipment will be returned to their respective Units.
9. Field Coys. will carry out any necessary work to provide splinter Proof Shelter and protection from Gas in the ~~the~~ Areas of their affiliated Brigades.
10. ACKNOWLEDGE.

26th. August 1918.

A. Mather

Lieut- Col. A.R. C.R.E.

5th. Australian Division..

- DISTRIBUTION: Copy No. 1. y
1. 8th. Field Co.
 2. 14th. Field Co.
 3. 15th. Field Co.
 4. 5th. Aust. Pioneer Bn.
 5. 'G' Branch, 5th. Aust. Divn.
 6. 'Q' Branch, 5th. Aust. Divn.
 7. C.E., Aust. Corps.
 8. 8th. Aust. Inf. Bde.
 9. 14th. Aust. Inf. Bde.
 10. 15th. Aust. Inf. Bde.
 11. C.R.E., 2nd. Aust. Division.
 12. C.O., 5th. Aust. M.G. Bn.
 13. C.R.A., 5th. Aust. Divn.
 - 14- 16. War Diary.
 - 17- 18. File.
 17. *O.C. Bridging Detachment.*

"A" Form.
MESSAGES AND SIGNALS.

Army Form C. 2121.
(In pads of 100.)

No. of Message.....

Prefix.....	Code.....	m	Words.	Charge.	This message is on a/c of:	Recd. at.....
Office of Origin and Service Instructions.			Sent			Service.
.....			At.....		From.....
.....			To.....		By.....
.....			By.....		(Signature of "Franking Officer.")

TO { 14th Field Coy ORIGINAL
APPENDIX No 28

Sender's Number. * N 251	Day of Month. 29	In reply to Number.	AAA
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You will move forward at once
One section will go to R 300 08
and will take over from 15th
Co. the job of building a D.H.Q.
there on. This job is urgent.

Remainder of Co. will
move to vicinity of N 28
or N 29 and report location
to this office at once

Please keep in close touch
with 14th Bde for any
work required and

From	C R E	5 th	Asst Div.
Place			
Time			

The above may be forwarded as now corrected. (Z)

Censor. Signature of Addressor or person authorised to telegraph in his name.

* This line should be erased if not required.

25 Headquarters 5th. Australian Divisional Engineers.

5TH. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 39.

ORIGINAL APPENDIX

No 29

-----oo oo0000oooo-----

1. 5th. Aust. Division is side-stepping to the North. 15th. Brigade is to relieve 7th. Brigade by 9 a.m. on 30th. inst. 15th. Field Coy. take over from 7th. Field Coy. early on 30th. instant, who are at N.4.b.9.2., and report exact new location. Keep in touch with O.C., Bridging Detachment and advise him where and when bridges are wanted.
2. BRIDGING DETACHMENT. move to suitable site near H.35.d.. and report location.
3. 8th. Field Coy. will remain at present location until 8th. Brigade is relieved by Brigade of 32nd. Division on afternoon of 30th. instant. The 8th. Field Coy. will then move to the area to be taken over (in Reserve), by 8th. Brigade.
4. 14th. Field Coy. will move in affiliation with 14th. Brigade to position in rear of 15th. Brigade, i.e. approximately Squares N.5. and N.11..
Work at D.H.Q. Dugouts R.30.c.1.7. will cease, and section will return to Company.
5. 5th. Pioneers will move to suitable location about N.35.a. or H.N.35.c..
Work will cease at D.H.Q. Dugouts at R.30.c.1.7. and Company will join Battalion.

----*--*--*--*--*--*--*--*

2nd. Aust. Division is attacking at dawn on 30th. instant with view to capturing high ground at I.35. and O.5., so it is impossible to say where line will be.

If M.T. Pontoon gear ('C' Class) is wanted, this Office will be notified, and gear will be sent from Park at LA PLAQUE.

Arrangements will be made by this Office for light footbridging material to be transported to new Area.

New Divisional Boundaries as per attached map.

ACKNOWLEDG E.

Handwritten signature
for Lieut-Col. A.E.
C.R.E.

2.45 a.m.

5th. Australian Division..

30th. August 1918.

DISTRIBUTION: Copy No. 1. - 8th. Field Co. No. 16. - 8th. Brigade.
2. - 14th. Field Co. 17. - 14th. Brigade.
3. - 15th. Field Co. 18. - 15th. Brigade.
4. - 5th. Aust. Pioneer Bn.
5. - O.C., Bridging Detachment.
6. - 'G' Branch, 5th. Aust. Divn.
7. - 'Q' Branch, 5th. Aust. Divn.
8. - C.R.E., 2nd. Aust. Division.
9. - C.R.E., 32nd. Division.
10. - C.E., Aust. Corps.
11 - 13. - War Diary.
14 - 15. - File.

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TO

O. C. 14th. Field Company A. E.

The 2nd. Division is now holding MONT ST. QUENTIN VILLAGE and is trying to push on East.

The 14th. Brigade is following up the 2nd. Div. and is going to endeavour to push S. E. through PERONNE and DOINGT to cut off and capture the high ground about I. 35 and O. 5. You will move immediately with Brigade and make all arrangements re Bridges required over the River COLOGNE in consultation with G. O. C. Brigade. These will be footbridges at first, then Field Artillery Bridges may be required; I don't think you will be able to have pontoons for some little time after the show is developed; There appear to be many trees along the COLOGNE and it is a small stream. You should send forward reconnoitring parties as forward as possible. There has been no NOTICE for this stunt, so you will be entirely on your own initiative for some time. Keep in very close touch with your Brigade Headquarters

Inform me as early as possible any urgent requirements. I will be at FONTAINE-LES-CAPPY. M. 9. d. 7. 1.

(sgd) L. F. S. MATHER Lieut-Col. A. E.
C. R. E.

5th. Australian Division.

31/8/18. 9.40 AM.

14th. FIELD COMPANY AUSTRALIAN ENGINEERS.

-----000000000000000000000000-----

I. ATTENDANCES for Month on sick Parade :-

(a).	M. D.	31.
(b).	L. D.	37.
(c).	N. D.	36.

2. NUMBER OF EVACUATIONS :- 11.

(a). Sickness :-

Cause.	Number.	Cause.	Number.	Cause.	Number.
Appendicitis	1.	Gout	1.		
Haemorrhoids	1.	V. D.	1.		
Sore Heel	1.				

(b). Wounded :- 6.

(c). Gassed :- Nil.

(d). Accidental Injuries :- Nil.

3. NUMBER WOUNDED AND NOT EVACUATED :- Nil.

4. NUMBER GASSED :- 2 (Not evacuated).

5. DEATHS &c :-

(a). Gas :- Nil.

(b). Shell &c. :- 2.

6. TOTAL NUMBER OF SCABIES :- Nil.

7. TOTAL NUMBER OF GASTRIC CASES :-

(a). Gastric Enteritis :- Nil.

(b). Collitis :- Nil.

(c). Enteritis :- Nil.

(d). Diarrhea :- 13.

8. TOTAL CASES MARKED :-

1. Trench Fever :- Nil.

2. Influenza :- 4.

3. P. U. O. :- 3.

9. TOTAL NUMBER OF DENTAL CASES :- 3.

NUMBER OF MEN RETURNED FROM HOSPITAL :- 4.

Nett "Loss" or "Gain". :- 11.

NOTES :- Two men evacuated to Hospital on U.K. Leave.

(L/Cpl) Bywater. G. B.
14th. Coy. A. E.

LIST OF RECEIPTS AND RETURNS FOR MONTH OF AUGUST 1918.

69.

ARTICLE	RECEIVED FROM D. A. D. O. S.	RETURNED TO D. A. D. O. S.
---------	---------------------------------	-------------------------------

Jackets S.D.	30	34
PANTS Cord M.S.	17	24
Breeches D. S.	15	14
Puttees	40	39
Braces	15	10
Boots Ankle	19	24
Great Coats D. S.	6-	-3
Great Coats M. S.	--	3
Ground Sheets	4	8
Hats Felt	20	18
S. B. Respirators	14	15
Bottles Water	40	2
Bottles Carriers	40	-
House Wives	25	-
Holdalls	20	-
Field Dressings	50	-
Patches Color	600	-
Discs Identity	40	-
Pullthroughs	15	-
Bicycles (Complete)	4	-
" Repaired	2	-
" Inner Tubes	12	2
" Outer Covers	12	2
" Brake Rear	2	-
" Cotter Pins	12	-
Axes Felling	6	-
Axes Hand	4	1
Crow Bars 4'6"	2	-
Solution Rubber Tubes	24	-
Covers Tool-Cart R. E.	2	2
Cutters Wire Small	5	-
Files	26	-
Adze Carp. Handles	4	-
Rules G. S. 4 Fold	4	-
Bags Tool Farriers	1	-
Hammers Claw 24Oz.	3	-
Steel Tool	Lbs10	-
Rattles Anti-Gas	6	-
Wire Ordinary Iron	Coils 1	-
" " " No. 16 Lbs.	56	-
Strainers for L & F Pump	1	-
Cordage 3 Strand 2" Faths	113	-
" " " 1 " " "	140	-
Lashings Tarred	11	-
Graese Lubricating	Lb56	-
Dubbing Harness	30	-
Sal-Ammoniac	Lb; 1	-
Canvas 30"	Yds5	-
Mauls Complete	3	-
Spades Mark3	6	-
Kettles Camp	2	1
Shoes Horses	Cases 3	-
" Mules	" 1	6
Covers G. S. Wagons	1	-
" Wagon Lmbers	2	-
Rubbers Horse	40	-
Rivets Iron	Lbs7	-
Watches	1	-
Compasses Prismatic	1	-
H. P. G. S. :-		-
Wheel Singls	Sets 1	-
Pannels felt	1	-
Bars Supporting	1	-
Oils Animal	Gals6	-
" Linseed Boiled	" 5	-
Paint Black	Lbs7	-

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ARTICLE

RECEIVED FROM
D. A. D. O. S.

RETURNED TO
D. A. D. O. S.

-----66666666-----

Paint Service Grey	Lbs 56	-
White Spirits	Pints 4	-
Rosin Black	Lbs 2	-
Tallow	Lbs 7	-
Suits Anti-Gas	4	-
Matches Ves.	160	-
Cartridges Pistol	216	-
Bicycles Saddle	-	-1
Rifles 303"	-	1
Saw Hand	-	2
Brushes W.C.	-	3
Hot Sets	4	1
Planes Jack	-	1
Bits Carp	-	3
Chisels Cold	-	6
" Wood	-	2
Trowels	-	1
Snips Tinmans	-	1
Rasps Farriers	-	1
Files Flat	-	1
Sets Saw	-	2
Spanners ADJ 15"	-	1
Spanners ADJ 103	-	2
Hooks Bill	-	2
Gloves Hedging	-	6
Hose Suction 3" Coils	-	1
Pots Glue	-	1
Troughs Water Canvas	-	1
Traces Wire Pairs	-	1
Wheels Bicycle	-	1
Helmets Steel	-	2
Tins Mess D.S.	-	10
Pads Nunnah	-	1
Equipments Web	-	1

ARTICLE

RECEIVED FROM
5th. Aust. Div. BATHS.

RETURNED TO 5th.
Aust. Di v. BATHS.

Shirts	200	155
Under-Pants	200	70
Socks	200 Prs	110 Prs.
Towels	30	20

ARTICLE

RECEIVED FROM
A. S. C.

RETURNED TO
A. S. C.

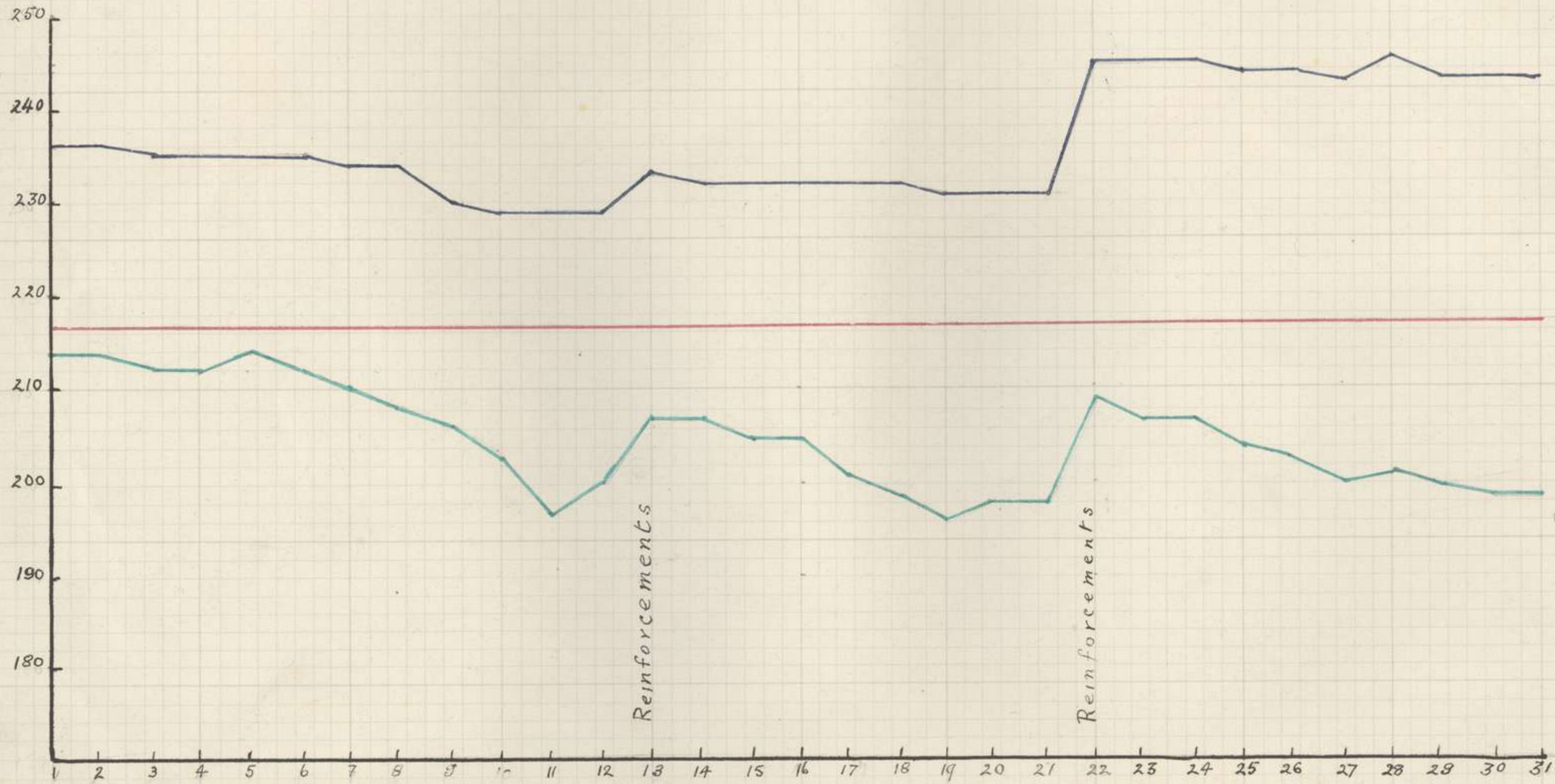
Bags Bread		60
Bags Oat		140

There was no fat returned for this month owing to the unsettled company condition of the Company. But no fat was wasted, all fat being used for frying bread.

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Graph Showing Strength of Unit for August, 1918

War Establishment ——— (red line)
 Effective Strength ——— (including officers)
 Actually with Unit. ——— (do)



John W. ...

APPENDIX 33. 11.

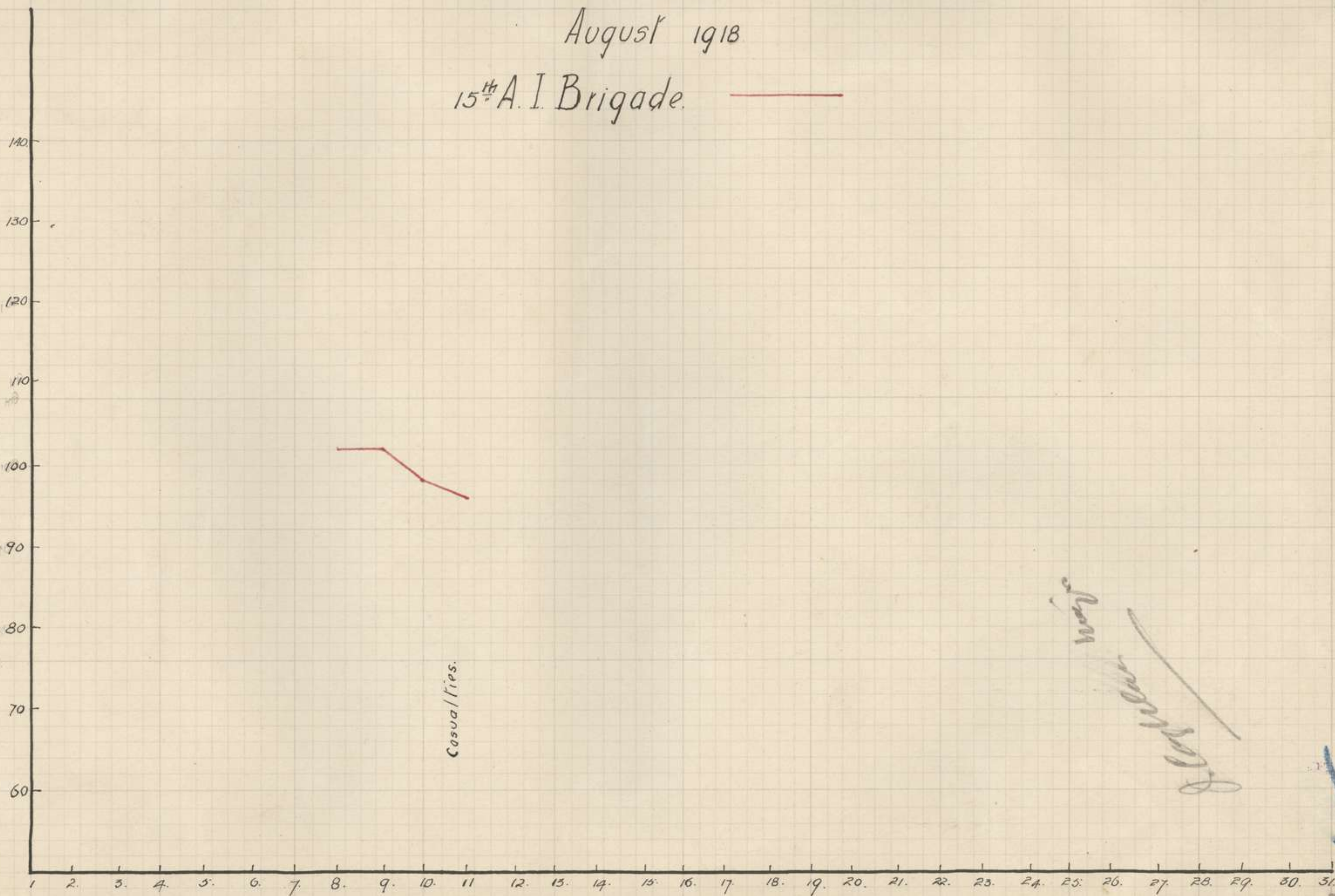
Graph Showing Strength of Attached Infantry

ORIGINAL APPENDIX No 24

for August 1918

15th A. I. Brigade. ———

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Casualties.

from
Hutchinson

APPENDIX

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