

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

Engineers

**Item number:** 14/15/21

**Title:** 3rd Australian Pioneer Battalion

July 1918



AWM4-14/15/21

**CONFIDENTIAL.**

**ORIGINAL.**  
**DUPLICATE.**  
**TRIPLICATE.**

155

**Australian Imperial Force.**

**WAR DIARY**

OF

**~~3RD AUSTRALIAN PIONEER BATTALION, A.I.F.~~**  
**FOR**

**~~JULY~~ 1918. 0.**

Signature of Officer compiling

*L. L. L. L.* **LIEUT. & ADJT.,**  
**3RD AUSTRALIAN PIONEER BATTALION, A.I.F.**

Signature of Officer Commanding

*W. H. L. L.* **L.T. COL.,**  
**C.O. 3RD AUSTRALIAN PIONEER BATTN.**

WAR DIARY.

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PLACE.	DATE.	SUMMARY OF EVENTS AND INFORMATION.	APPENDICES.
BUSSY-les- DAOURS.	1918. JULY 1st.	. On this date, the 3RD AUST. PIONEER BN. was still located at BUSSY-les-DAOURS, occupying im- provised shelters on the bank immediately East of the Village, and the HALLUE River. Map Loca- tion - H.35.d.6-9. WEATHER:- Fine, clear and warm. The Bn. was still attached to the 4th Aust. Div., burying a cable which was urgently requir- ed in connection with the forthcoming HAMEL operations. Appendix 127 attached, is plan of the exact cable route. This work was commenced on 29/6/18, and finished today.	APP. 127.
-do-	2nd.	Lieut.Colonel W.H. SANDAY - M.C., 4th Pioneer Bn., who was appointed to command this Bn.vice Lt.Col. H. GRANT, marched in and assumed command. This date devoted to general inspection, and the improvement of improvised shelters, occupied by the men. WEATHER:- Fine, clear and warm.	
-do-	3rd.	The 3rd Aust. Div. still being in Corps Reserve, a syllabus of training was prepared, special attention being paid to Infantry Training. Lewis Gun, Bombing, Signalling and Stretcher Bear- ers Classes were formed. An adjacent Range was repaired, and every man was put through an ap- plication practice. Infantry Training was carried out from 8 a.m. till 12 Noon, and the after- noons devoted to Recreational Training. Cricket matches were arranged between Companies, and keen enthusiasm displayed in all matches. The stream and lagoons close by were greatly used by the troops for swimming purposes. A Musketry team was selected from the best shots in each Com- pany and H.Q., to compete in Battalion Competitions. 100 francs were made available from Regi- mental Funds, for the winning team. WEATHER:- Clear and mild.	
-do-	4th.	At 3-0 A.M. on the morning of the 4th, heavy artillery fire was heard, which turned out to be the attack on HAMEL. Training proceeding. WEATHER:- Cloudy, fine and mild.	
-do-	5th. 6th.	Training well in hand. See Appendix 113 attached, giving in detail, work carried out during week ending 5/7/18. WEATHER:- Cloudy, fine and mild. On the night of 4th/5th, the billets were bombed by enemy aircraft. Four bombs fell in the camp grounds, but no casualties were sustained.	APP. 113.
-do-	7th.	On the 7th, Church Parade was conducted by the Rev. Geo. P. CUTTRISS. Immediately after the service, the Battalion was inspected by the Commanding Officer. Fine, clear and hot WEATHER.	
-do-	8th- 9th.	WEATHER:- Cloudy and warm with small showers. Training progressing.	
-do-	10th.	WEATHER:- Unsettled, clady, fresh. Orders received from D.H.Q. for this Unit to relieve the 4th Aust.Pioneer Bn. in "B"Div. Area, relief to be completed by 2-0 p.m. 12th. Necessary recon- naissance made by Officers of this Unit of the work being carried out by 4th.Pioneers in that sector,	

WAR DIARY.

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PLACE.	DATE.	SUMMARY OF EVENTS AND INFORMATION.	APPENDICES.
BUSSY-les- DAOURS.	10th (Conf'd).	This would ensure of continuity of work and policy. See Appendix 114 <sup>in diary</sup> attached - Order for relief of 4th Pioneers. WEATHER:- Showery and cold.	APP. 114.
-do-	11th.	All preparations being made for the move the following day. APPENDIX 115 <sup>in diary</sup> attached gives full detail of the work performed during week ending 11th instant.	APP. 115.
-do-	12th.	WEATHER:- Cold and showery. The Battalion was clear of its billeting area by 10-0 A.M., Companies moving independently to their new locations.	
Vicinity of CORBIE. "B" Div. Area.	13th.	WEATHER:- Cloudy and fine. Orders received from D.H.Q. to the effect that one Company of this Unit would take over and hold portion of the Front Line from P.11.c.0-5 to the cross roads at P.11.a.4-4, crossroads inclusive. See Appendix 116 attached. Under instructions from Div. H.Qtrs., this Company was placed under the G.O.C. 9th Inf, Bde. for tactical purposes, and represented a Battalion of the Brigade. In view of this, Advanced B.H.Q. were established <del>at</del> <sup>established</sup> at J.33.d.00-70, and acted accordingly.	APP. 116.
		Appendix 130 attached gives a general view of the Sector this Unit held, showing Lewis Gun Posts, wire, Company H.Q., and other H.Q., in addition to the work performed by this Unit in the Sector. Appendix 129 attached is Patrol Chart, giving full details of the routes followed by the various Patrols sent forward to patrol NO-MAN'S-LAND, during the hours of darkness.	APP. 130. APP. 129.
-do-	14th- 17th.	"C" Company moved out of Billets at 9-15 p.m., for the purpose of effecting the relief of in accordance with orders received on the 13th. Major H.P. PHILLIPS - M.C., taking command of the Company in the Line. The work which this Bn. took over from the 4th Pioneers, <del>which</del> <sup>which</sup> included wiring, construction of C.T's., etc., was well under way, the Battalion less one Company (in the line) being employed on this work. Appendix 131 attached shows in RED, the work completed by this Unit up to the 30th instant. WEATHER:- During this period, the weather was very unsettled.	APP. 131.
-do-	18th.	The Billets occupied by "D" Coy. had to be evacuated on account of enemy shelling, and that Company occupied cellars in CORBIE. WEATHER, Fine and clear in the morning, sharp rain storm in the afternoon.	
-do-	19th.	On this date, a 4.2 shell burst on the front steps of the Chateau occupied as B.H.Q. One horse was wounded. See Appendix 117 <sup>in diary</sup> attached, report of work for week ending 19th instant. WEATHER:- Clear, with light showers.	APP. 117.

## WAR DIARY.

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PLACE.	DATE.	SUMMARY OF EVENTS AND INFORMATION.	APPENDICES.
Vicinity of CORBIE. "B" Div. Area.	<del>1917.</del> AUG. 20th.	<p>WEATHER:- Bright, clear and windy. Operation Order No. 6 was issued, "B" Coy. to relieve "C" Coy in the line on the night of 21st/22nd inst. See Appendix No. 118 attached.</p> <p>Orders were later received, from D.H.Q., to the effect that the Battalion (less 2 Companies) would go into the Sector allotted it to hold. "B" Coy. relieved "C" Coy. in the Front Line; "C" Company moving into support. Under these arrangements, B.H.Q. moved forward to J.33.d.00-70, while the 2nd/Command took over the command of the two Companies engaged on technical work in the Div. Area. See Appendix 119 attached.</p> <p>Arrangements were immediately made for the bathing of "C" Coy., who were now in Support. This was done by a set of hot showers which were salvaged and erected by this Unit at an adjacent lagoon.</p>	<p>APP. 118.</p> <p>APP. 119.</p>
-do-	21st- <del>22nd.</del>	<p>WEATHER:- Fine and cloudy. Under instructions from the C.R.E., on the 21st, a party of men from this Unit were detailed to cut pit props in the BOIS l'ABBE, immediately West of WILLERS BRETONNEUX. Such pit props were required for tunnelled dugouts being constructed in the forward areas.</p>	
-do-	23rd- 26th.	<p>WEATHER:- Steady rain on the 23rd, dry and dull on 24th-26th. Work progressing favourably. On the 23rd an enemy delayed action armour piercing shell fell in the yard of the Billet occupied as Battln.H.Qtrs. No casualties were sustained. See Appendix 122 attached, showing the timber sawn at our Workshops for week ending 25th inst. During this period an increase in shelling by enemy long range guns was very noticeable; also a marked activity of Bosche bombing 'planes at night time. Appendix 121 attached is report of work performed for week ending 26th instant.</p>	<p>APP. 122.</p> <p>APP. 121.</p>
-do-	27th.	<p>Orders were <del>received</del> issued for "A" Coy. to relieve "B" Coy. in the Line; "B" Coy. to then relieve "C" Coy. in Support. "C" Coy., after relief, would then occupy billets (improvised shelters at J.19.c.8-2, and be available for work in the Div. Area; relief to be completed on night of 28th/29th inst. See Appendix 123 attached. WEATHER:- Wet and windy.</p>	APP. 123.
-do-	28th.	<p>On this day, communication was received to the effect that the 5th Aust. Div., which occupied the sector on our immediate left, were going to carry out a minor operation against the enemy on the night of the 28th/29th, the 3rd Div. Artillery to assist. As the 3rd Div. Artillery would be firing in connection with the above, and enemy retaliation liable to result, it was deemed advisable to indefinitely cancel the relief of "B" Coy. ordered for the night of 28th/29th instant. A set of Bosche pioneer tools, a German paper sandbag, and a board on which appeared German characters, which had been used by the enemy in the line prior to the capture of HAMEL by the Australians, were collected and forwarded to the Australian War Museums. WEATHER:- Clear and fine.</p>	

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 W A R      D I A R Y .  
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PLACE.	DATE.	SUMMARY OF EVENTS AND INFORMATION.	APPENDICES.
Vicinity of CORBIE. "B" Div. Area.	1918. <del>AUG.</del> 29th.	Orders issued for the relief of "B" Coy. by "A" Coy., "B" Coy. to then move into Support and relieve "C" Coy., who would come back to billets and carry on with technical work. During the carrying out of this relief, 2 O.R. were Killed in action, and 1 Officer wounded. WEATHER:- Fine with low lying clouds.	
-do-	30th.	Orders received to the effect that the 3rd Corps would take over the Sector North of the SOMME. The Northern Boundary of the AUST. Corps and "B" Divisional Area would then run H.22.b.1-7, H.24.a.9-8, I.26.b.3-0., J-25.a.0-0, thence Eastwards along Northern Bank of SOMME Canal. WEATHER:- Fine and clear.	
-do-	31st.	During the period this Unit was actually in the Line as Infantry, 2 Officers were wounded, 2 O.R. Killed and 2 O.R. Wounded. The period spent by each Company in the Line as Infantry, was 7 days in the Front Line and 7 days in Support. Three Companies of the Battln. did this tour of duty, and much appreciated it. Appendix 132 attached shows clearly the points of activity noticed by observers of this Unit from the line which they were holding. These points were reported in our Intelligence Summaries.	APP. 132.
		The work carried out was wiring of the Reserve Line, 3 rows of double apron fence from <del>XXXXXXX</del> P.13.d.3-5 to the Southern bank of the SOMME River, J.32.b.6-7, -Approximately 5,000 yards. The construction of a C.T., (which had to be done during darkness) from J.35.c.6-8 to J.36.b.6-4, a distance of approx. 800 yards. The construction and linking up of Posts in the Support Line from P.15.d.0-7 to P.16.a.4-8. The construction of a C.T. on the Sector which we held immediately East of HAMEL, to the Front Line. This trench was dug at night. Patrolling and maintaining the road from CORBIE to SAILLY-le-SEC. Appendix 131 shows in detail, the work carried out by this Unit, to the end of the month.	APP. 131.
		During the period we held this Sector, a considerable amount of work was done by the garrison - linking posts together, deepening them from 2' to 4'6"; erecting a strong system of wire in front. See Appendix 130 attached, which shows clearly the work completed - Defence Map. Appendix 120 is Provisional Instruction issued to Units holding the Line, for action in case of enemy attack.	APP. 130. APP. 120.
		Appendix 128 shows in detail, types of standard Dugouts as laid down by the C.E. Corps	APP. 128.
		During the month, a large amount of fallen timber was collected in the forward area, trimmed and floated down the River SOMME to the Sawmill which we established at DAOURS. Owing to the prevalent shortage of timber coming forward from Army, by this arrangement, we were not only able to supply our own requirements, but practically the whole of the Divisional demands, as well as a large amount to neighbouring Units of the A.I.F. Appendix 122 shows clearly the amount of timber cut at the Work shops and issued units.	APP. 122.

WAR DIARY.

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PLACE.	DATE.	SUMMARY OF EVENTS AND INFORMATION.	APPENDICES.
	1918. AUG.	<p>The Workshops at BLANGY TRONVILLE still exist, and thus, a large amount of valuable work not only for Units of this Division, but for neighbouring Units, was carried out. Work was done for English, American and A.I.F. UNITS.</p> <p>The Weekly Work Reports attached show the exact work done at the workshops. Much difficulty has been experienced in the past by this Unit, in crushing the issue biscuits to a meal, for the purpose of making porridge, puddings, etc. A crusher was salvaged, erected in the Workshops and used to advantage on this work. The crusher was driven by the same power that we used for the saws, lathes, etc. This crusher was made available to all Units adjacent, and approximately 60 tins of biscuits were crushed weekly for various Units.</p> <p>Monthly statement of strength, casualties, etc., is attached, see appendix 124. The usual monthly report of the Q.M. (Appendix 126) and T.O. (Appendix 125) are also attached.</p>	<p>APP. 124.</p>

*L. L. Andrews*  
3RD AUSTRALIAN PIONEER BATTALION, LT. & ADJT.,  
A. I. F.

## WAR DIARY

OF

3RD AUSTRALIAN PIONEER BATTALION.

FOR

J U L Y 1918. 0.

## LIST OF APPENDICES.

No.	Subject.
113	- WEEKLY WORKSHOPS REPORT, week ending 5/7/18.
114	- BATTALION ORDER NO. 57, relief of 4th Pioneers.
115	- WEEKLY WORKSHOPS REPORT, week ending 11/7/18.
116	- BN. OPERATION ORDER NO. 5, "C" Coy. to hold portion of Front Line.
117	- WEEKLY WORK REPORT, week ending 19/7/18.
118	- BN. OPERATION ORDER NO. 6, "B" Coy. to relieve "C" Coy.
119	- -do- NO. 7, "C" Coy. to move into Support Area., etc.
120	- Provisional Instruction, pending Defence Scheme.
121	- WEEKLY WORK REPORT, week ending 26/7/18.
122	- TIMBER CUT AT OUR BLANGY TRONVILLE AND DAOURS Saw Mills.
123	- BATTALION ORDER NO. 58, "A" COY to relieve "B" COY.
124	- STATEMENT OF STRENGTH, CASUALTIES, ETC., for month.
125	- MONTHLY REPORT OF TRANSPORT OFFICER.
126	- MONTHLY REPORT OF QUARTERMASTER.
127	- PLAN OF CABLE BURY, CARRIED OUT LATTER PART OF JUNE AND EARLY PART OF JULY.
128	- PLAN OF STANDARD DUGOUTS.

*Lt. & Adjutant*  
 LT. & ADJUTANT,  
 3RD AUSTRALIAN PIONEER BATTALION, A.I.F.

F I E L D,

13/8/1918. 0.

ADDENDA:-

129	- PATROL CHART.
130	- DEFENCE MAP.
131	- GENERAL WORK PLAN.
132	- INTELLIGENCE & VISIBILITY PLAN.

## WEEKLY REPORT OF WORKSHOPS PARTY - WEEK ENDING 5/7/1918.

-o-

- 1 Maltese Cart repaired for 44th Inf. Bn.
- 1 Limber repaired for 3rd Pioneer Bn.
- 1 Commutator of dynamo repaired for 2nd Pioneer Bn.
- 1 Attachment for MILLS Cup Grenade, 21st Bn.
- 1 Gun lever welded for R.F.A.
- 1 Folding table - 5', made for D.H.Q.
- 4 Folding tables - 3'0" made for D.H.Q.
- 1 Range Indicator for Bomb Throwing made for 21st Bn.
- 2 Map boards made for Artillery Bde. H.Qtrs.
- 1 Notice board made and written for D.B.O.
- 1 Lewis Gun repaired for 105th Lab.Bn.
- 1 3" wood pulley for 2nd Pioneers.
- 1 Limber coupling hook made for Corps R.E.Dump.
- 1 Water Cart completely overhauled, repaired, and superstructure fitted for 34th Inf. Bn.
- 6 Minature barrels made for 2nd Pioneers in connection with a model vermin destructor to be sent to War Museum.
- 1 Portable shower bath complete.
- 1 Portable Hut for 3rd Pioneer Bn.
- 200 STOKES Bombs converted into VARLEY Smoke Bombs.
- 1 Small folding table for 3rd Pioneer Bn.
- 2 Bayonet fighting frames for 3rd Pioneer Bn.
- 6 Target frames and targets for -do-.
- 12 L.G.Frames complete (for 6 limbers).
- 1 Limber fitted with two L.G.Frames for 39th Bn.

SAW MILL:-

The following timber has been supplied, after having been cut at the Saw Mill run by this Unit:-

2,540	L.Feet	3"x 2"	-	For 6th Field Company
80	-do-	3"x 3"		2nd Australian Division.
430	-do-	4"x 1½"		
400	L.Feet	3"x 2"	-	7th Bde. H.Qtrs.
100	-do-	6"x 1"		
80	-do-	4"x 1½"		
1,250	L.Feet	Lagging	-	2nd Pioneer Bn.
12	-do-	8'x 3"		
48	-do-	6"x 1"		
330	L.Feet	3"x 2"	-	3rd Pioneer Bn.
120	-do-	4"x 1"		
32	-do-	6"x 1"		
160	-do-	3"x 1"		
32	L.Feet	4"x 3"	-	18th Inf. Battln.

5,014

*L. L. Andrew*      LIEUT.

F I E L D, O.C., 3RD AUSTRALIAN PIONEER BATTLN. WORKSHOPS.  
5/7/1918.      O.

159  
S E C R E T.

APPENDIX 114. 8

COPY NO. 158....

3RD AUSTRALIAN PIONEER BATTALION ORDER NO. 57.

MAP REFERENCE:-

S h e e t 62D.

11th J U L Y 1918. O.

1. The 3RD AUST. PIONEER BN. (less Workshops) will relieve the 4TH AUST. PIONEER BN. on 12/7/18.

Work on tasks taken over by Coys. will commence on the night of 12/13th.

2. Order of March:- Units will move in the following order:-

"B" COY. (less 3 Platoons) 9 a.m. "C" COY. 9-5 A.M.

"A" COY. 9-25 A.M.

H.Q. DETAILS. 9-45 A.M.

"D" COY. 9-50 A.M.

"B" COY. (Less 1 Platoon) 10-10 A.M.

Platoons will move at intervals of five (5) minutes.

3. Route:- Units will move by the shortest route, which will be left at the discretion of O's C. Units.

4. Dress:- Fighting Order, to be worn in accordance with instructions already issued.

5. March Discipline:- The attention of O's C. Units is directed to 4th Army Routine Order No. 2039.

6. Transport:- One (1) G.S. wagon will be placed at the disposal of each Company for the removal of mobilisation tools required, Lewis guns and equipment, Officers' kits, etc.

If additional transport is required, Units will advise this Office by 9-0 P.M. tonight.

7. Packs, surplus Mob. Stores & tools:- Packs, surplus mob. tools, stores, etc., will be stacked at the Q.M.'s Store, under arrangements to be made by the Q.M. No surplus stores, tools, etc., must be taken. The stacking of such stores must be completed by 8-0 A.M., 12th instant.

8. Area Stores:- Receipts for Area Stores handed over and taken over will be rendered to this Office within 24 hours of completion of relief.

9. Billets:- All billets and fixtures will be left intact. Units will render certificates to reach this Office by 9-0 A.M. 12th inst., that this has been done; together with certificates that billets have been left in a scrupulously clean condition.

10. Advance Parties:- Each Company will detail 1 N.C.O. and 3 men to take over their respective Camps. Such party will move off at 8-0 A.M. 12/7/18.

11. Units will report to B.H.Q., immediately on completion of relief.

12. Headquarters will close at present location at 10-0 A.M. 12th inst., and re-open at 1.30.c.5.6 at same time.

L.F. ANDREWS, Lieutenant,

ADJUTANT, 3RD AUSTRALIAN PIONEER BATTALION, A.I.F.

DISTRIBUTION:- By Runner at 7-20 P.M., 11/7/18.

Copy No. 1 - D.H.Q.  
2 - FILE.  
3 - "A" COY.  
4 - "B" COY.  
5 - "C" COY.  
6 - "D" COY.  
7/40 - WAR DIARY.

## WEEKLY REPORT OF WORKSHOPS PARTY &amp; SAW MILL - WEEK ENDING 11 7 18.

-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-O-C-

- 116 Picks drawn out and sharpened for 3rd Pioneer Bn.  
 2 Ladders - 10', for DAOURS Rifle Range.  
 1 Letter Board for B.H.Q. Mess.  
 8 Marking rods and discs for DAOURS Rifle Range.  
 2 Map Boards for 3rd Div. Arty. H.Q.  
 1 Cocker repaired for 3rd Pnr. Bn.  
 1 Grass Mower repaired for 17th A.S.C. - 2nd Div.  
 7 Water tin carriers for limbers, 3rd M.G. Bn.  
 1 G.S. Limber Plate for 23rd A.P. Bde.  
 3 Crosses made and written for 3rd Pnr. Bn.  
 1 Water cart repaired - 34th Bn.  
 1 Superstructure fitted to w'cart for 34th Inf. Bn.  
 2 Chaff cutter blades repaired - 107th Batty., A.F.A.  
 1 Suit case repaired and painted for 3rd D.H.Q.  
 2 Lewis Gun Carriers - 34th Inf. Bn.  
 1 Forging for grass cutter - H.Q., 2nd Div. "Q" Branch.  
 1 Small table, H.Q., 3rd Pnr. Bn.  
 8 Targets and frames, H.Q., 3rd Pnr. Bn.  
 8 Signboards, 3rd Pnr. Bn.  
 2 Lewis Gun Carriers, 40th Inf. Bn.  
 2 Folding Table, "D" Coy., 3rd Pnr. Bn.  
 1 Grappling Iron, 23rd Bde. A.F.A.  
 7 Crosses made and written - 15th Bn. A.I.F.  
 1 Printing Press made for 3rd Pnr. Bn.  
 14 Lewis Gun Carriers - A.I.F. Units.  
 1 Watercart superstructure - 34th Bn. A.I.F.  
 1 Gulleting machine fitted - 3rd Pnr. Bn. Workshops.  
 1 Oil engine repaired - 10th Inf. Bde. H.Q.  
 2 Water tanks repaired and fitted - Bn. Workshops.  
 6 Cricket bats and wickets made for the Bn.  
 24 hinges (iron) for Pnr. Bn.  
 1 Gear to mark off and Gullet Circle Saw, Pnr. Workshops.  
 4 Water tin carriers for limbers - A.I.F. Units.  
 1 Horse lorry repaired - for use at Workshops.  
 1 Wooden gate made for Cemetery - D.H.Q. 3rd Div.  
 2 Brooming discs made for B.H.Q. for rifle range.  
 116 Picks drawn out and sharpened for "D" Coy., 3rd Pnr. Bn.

TIMBER SAWN AT MILL ATTACHED WORKSHOPS, & WORKED BY THIS UNIT.

For various Units:-	3"x 1"	- 160'.
	3"x 2"	- 2512'.
	3"x 9"	- 475'.
	4"x 1"	- 120'.
	4"x 2"	- 36'.
	4"x 3"	- 24'.
	5"x 2"	- 75'.
	5"x 5"	- 36'.
	6"x 1"	- 600'.
	8"x 1 1/2"	- 100'.
	1"x 9"	- 200'.
	2"x 1 1/2"	- 160'.
	Lagging 1 1/2"	- 1280'.

For use at Workshops Seasoned logs 280' = TOTAL:- 5,858'.

F I S L D,

12/7/1918. O.

*L. L. Schunck* for  
 C.O. 3RD AUSTRALIAN PIONEER BATTALION.

159  
SECRET.

APPENDIX NO. 116...

COPY NO. ....

3RD AUSTRALIAN PIONEER BATTALION OPERATION ORDER NO. 5.

MAP REFERENCE:-  
Sheet 62D.

B.H.Q., 14th JULY 1918. O.

1. - "C" Coy., 3RD AUSTRALIAN PIONEER BATTALION will take over from the 10TH AUSTRALIAN INFANTRY BRIGADE on the night of the 14th/15th JULY 1918, portion of the line between P.11.c.0.5 and Cross Roads at P.11.a.4.4; the Cross Roads to be inclusive to "C" Coy.

On completion of this relief, "C" Coy. will come under the <sup>actual</sup> command of the ~~C.O. 33RD BATTALION~~, and the inter-Brigade Boundary will then run as follows:- ~~C.O. 9th Bde.~~

EAST along grid between P.3 and P.9, to road at P.4.c.4.0, thence through P.10.d.75.75 to P.11.c.0.5.

2. - Major PHILLIPS will make all necessary arrangements concerning the relief.

3. - The L. G. O. will arrange for six (6) Lewis Guns and necessary equipment to be issued to Company concerned.

4. - TRANSPORT:- The T.O. will arrange for one (1) G.S. Limbered wagon to report to "C" Company H.Q. at 9-0 P.M. tonight, for the removal of stores, rations, etc., to the 33RD BATTALION H.Q., located at J.33.d.-70.40.

5. - RATIONS:- The rations for "C" COMPANY will be delivered to the 33rd BATTLN. H.Q. daily, under arrangements to be made by the Q.M. O.C. "C" COMPANY will make necessary arrangements for the supply of food in the line.

6. - RELIEF:- On completion of relief, the word - "BROWN" will be wired by Major PHILLIPS to the 33RD BATTALION H.QTRS.

7. - Immediately on completion of the relief, Major PHILLIPS will return to 3RD AUST. PIONEER BN. HEADQUARTERS.

8. - PIONEER BATTLN. UNITS TO ACKNOWLEDGE.

L.F. ANDREWS, Lieutenant,

ADJUTANT, 3RD AUSTRALIAN PIONEER BATTALION, A.I.F.

DISTRIBUTION:- By Runner at 6-30 P.M. - 14/7/1918:-

Copy No. 1 - D.H.Q.  
2 - C.R.E.  
3 - 9th Inf. Bde.  
4 - 10th Inf. Bde.  
5 - 33rd Inf. Bn.  
6 - "C" Coy., 3rd Pnr. Bn.  
7 - Q.M.  
8/ 11 - WAR DIARY.  
12 - FILE COPY.

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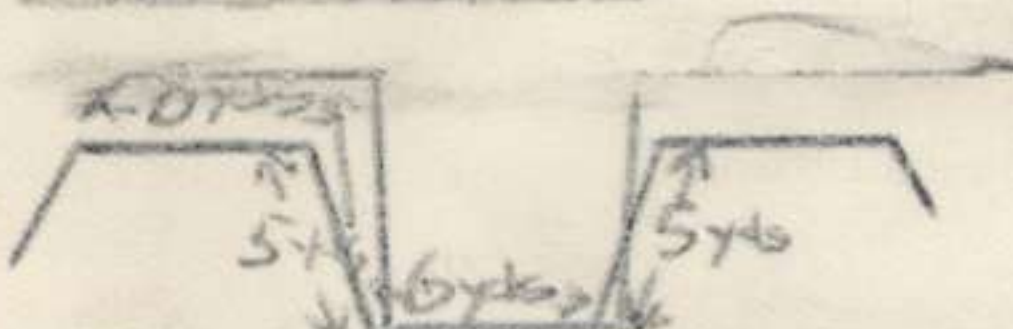
The following is report of work performed by this Unit, during week ending 19/7/1918:-

	MAP LOCATION.	DESCRIPTION.	STATE OF COMPLETION.	REMARKS.
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"A" COMPANY.

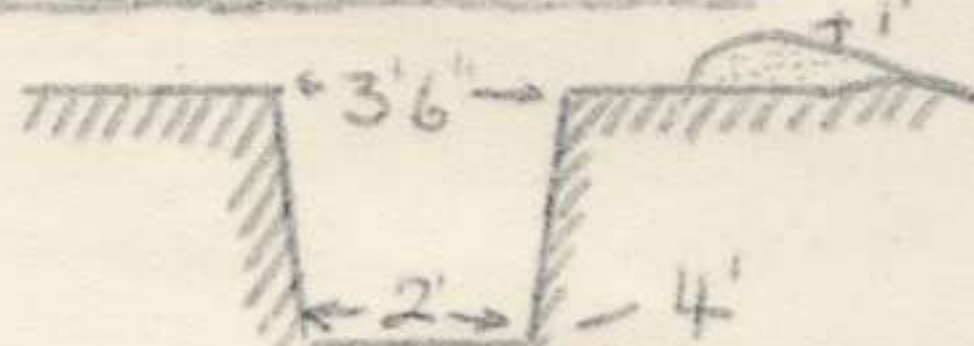
TRENCHES. P.15.b.&c. Fire step connect- 200x front cov- ing Support Line, posts. ered =260x trench.

TRACE OF TRENCH:-



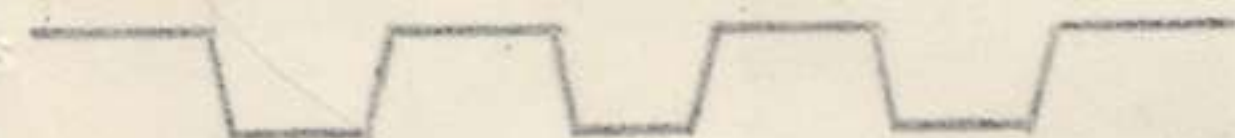
WIRING. P.2.c.5.5. to Standard double P.8.a.0.3. Apron Fence.

X SECTION OF TRENCH:-

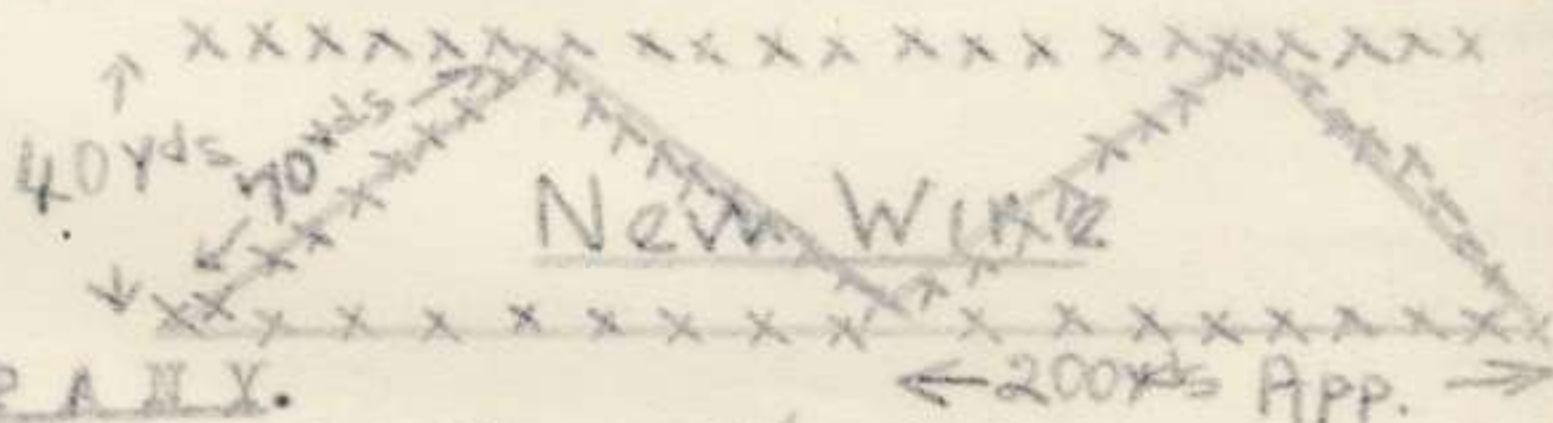


1400x = 800x front Existing wire and new fences stren- gthened.

TRENCH:-



EXISTING WIRE:-



"B" COMPANY.

TRENCHES. P.36.c.45.80 to C.T. 4'x 4'x 2'. 90% J.35.b.55.30. 795x.

ACCOMODATION. J.25.b.8.85. Building shelters for Coy. Accutn. 90%

ROADS. CORBIE to Road patrol, mainten- SAILLY-le-s-SEC. ance & repair..

GENERAL. DAOURS. Forrestry party. ( Factory ).

For 130 men.

Only 2 days on job.

"C" COMPANY.

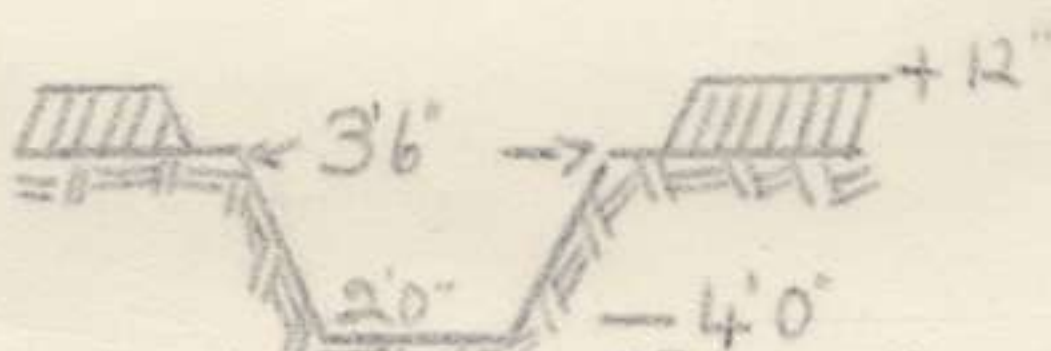
TRENCHES. ( Attached 9th Inf. Bde. in the Line ). P.11.c. Connecting up and deepening P.11.a. Posts to average depth P.11.c. of 3'. P.11.c. C.T.20 yds. P.11.a. C.T.35 yds.

A.B.&1.) 4 and 5.) Posts. 2 and 3.) Posts A.B.&1. Posts 4 and 5.

"D" COMPANY.

TRENCHES. Work commenc- Digging of Support 352x ed at P.15.b.6.5. Line. trench cut. Digging extremely hard. 2x per man is max. task

SECTION OF TRENCH:-



P.2.a.85.90 to Digging of supt. 374x cut. Section & dig- J.32.d.2.3. line to Div. Reserve. 75% c'plete. ging as above Line.

WIRING:-

Dump being form- ed at O.C.d.5.8 in HAMLET

Dump being form- ed in preparati for wiring in t Support Line.

(2)

WEEKLY REPORT OF WORKSHOPS:-COMPLETED AND READY FOR DELIVERY:-

17 Lewis Gun carriers for Limber wagons.  
 4 Water tin carriers. " " "  
 1 Watercart superstructure.  
 1 gate ) For D.B.O.  
 1 signboard)  
 1 Folding table for "D" Company.  
 500 feet 2" x 2" Timber.  
 400 feet 6" x 1½" timber.

TIMBER SAWN & DELIVERED AS SHOW:-For 6th Field Coy. A.E.:-

100' 3" x 2" timber.  
 160' 2" x 1½" do.  
 200' 6" x 1½" do.  
 300' 3" x 2" do.  
 50' 6" x ¾" do.  
 60' 5" x 2".

40th Inf. Bn. A.I.F.:-

60' 6" x 1" Timber.

3rd Aust. M.G. Bn.:-

80 Mining sets, comprising 560' 9" x 3".  
 480' 9" x 3".  
 400' 9" x 1".

7th Aust. F. Ambce.:-

21' 4" x 3" Hardwood.

23rd Inf. Bn. A.I.F.:-

300' 6" x 1" timber.

TOTAL AMOUNT OF TIMBER ON HAND AT WORKSHOPS ELANGY TRONVILLE AND AT  
 SAW MILL DAOURS - 18/7/18:-

2" x 1" - 500' at DAOURS.	4" x 1" - 900' at DAOURS.
3" x 1" - 80' at DO.	4" x 2" - 504' at DO.
3" x 2" - 1370' at DO.	6" x 1½" - 400' at ELANGY.
3" x 2" - 500' at ELANGY	9" x 1" - 445' at DAOURS.
	9" x 3" - 800' at DAOURS.
	9" x 3" - 3439' at DO. (in 529/6'6" lengths).
	9" x 3" - 4713' at DO. (CAPS. 1450).
	LAGGING - 5312' at DO.

F I E L D,

19/7/1918. O.

*W. H. Sunday* LT. COLONEL,  
 C.O. 3RD AUSTRALIAN PIONEER BATTN.

S E C R E T. COPY NO. 9

APPENDIX 118

3RD AUSTRALIAN PIONEER BATTALION OPERATION ORDER NO. 6.

MAP REFERENCE:-  
Sheet 62D.

B.H.Q., 20th JULY 1918. O.

1. - "B" Company, 3RD AUST. PIONEER BN. will relieve "C" Company, 3RD AUST. PIONEER BN., in its present Sector on the night of 21st/22nd JULY 1918.
2. - No movement of troops is to take place before 9-0 P.M., 21st. inst.
3. - All details concerning the relief will be mutually arranged between Company Commanders concerned, in consultation with Major PHILLIPS - M.C.
4. - After relief, "C" Company will move to Shelters at J.19.c.8.2..
5. - On completion of relief, the word "JACK" will be wired by Major PHILLIPS, to Brigade Headquarters.
6. - A C K N O W L E D G E.

L.F. ANDREWS, Lieutenant,

ADJUTANT, 3RD AUSTRALIAN PIONEER BATTALION, A.I.F.

DISTRIBUTION:- By Runner at ..... a.m. - 20/7/1918.

Copy No. 1 - D.H.Q.  
2 - C.R.E.  
3 - 9th Inf. Bde.  
4 - 10th Inf. Bde.  
5 - "B" Coy., 3rd Pnr. Bn.  
6 - "C" Coy., 3rd Pnr. Bn.  
7 - Major PHILLIPS.  
8 - 3rd M.G. Battalion.  
9/12 - WAR DIARY.  
13 - FILE COPY.

155

APPENDIX 118

13

## 3RD AUSTRALIAN PIONEER BATTALION OPERATION ORDER NO. 7.

## MAP REFERENCE:-

Sheet 62D.

P.H.Q., 21st JULY 1918. O.

1. - Reference Battalion Operation Order No. 6. Para. 4 thereof is hereby cancelled, and the following substituted.
2. - "C" Coy., 3RD AUST. PIONEER BN., will now move into the Battalion Support Area, distributed between P.4.a. and P.10.b., on completion of relief by "B" Company of this Unit.
3. - "C" Company will continue the work of improving the defences and wire of the Support Line, and assist the Front Line Company by performing various minor fatigue duties.
4. - "A" and "D" Companies will continue to be administered and employed as at present, under the 2nd/Command, 3rd Pioneer Bn.
5. - P.H.Q. will be located at J.33.c.00.60.
6. - Pioneer Bn. Units to ACKNOWLEDGE.

L.F. ANDREWS, Lieutenant,

ADJUTANT, 3RD AUSTRALIAN PIONEER BATTALION, A.I.F.

DISTRIBUTION:- By Runner at .... p.m. 21/7/1918:-

- Copy No. 1 - D.H.Q.  
2 - C.R.E.  
3 - 9th Inf. Bde.  
4 - 10th Inf. Bde.  
5 - "A" Coy., 3rd Pnr. Bn.  
6 - "B" Coy., 3rd Pnr. Bn.  
7 - "C" Coy., 3rd Pnr. Bn.  
8 - "D" Coy., 3rd Pnr. Bn.  
9 - Major PHILLIPS - M.C.  
10 - 3rd M.G. Bn.  
11 - Supply Officer.  
12 - File Copy.  
13/16 - WAR DIARY.

SECRET.

COPY NO.....

APPENDIX...120.

## PROVISIONAL INSTRUCTION.

- - - - -

(PENDING DEFENCE SCHEME).

3RD AUSTRALIAN PIONEER BATTALION, A. I. F.

MAP REFERENCE:-

Sheet 62D.

P.H.Q., 25th JULY 1918. O.

1. DISPOSITION:- One Company in Front Line (3 Platoons in Line, 1 in Support).

Left Flank:- P.11.a.4.4.

Right Flank:- P.10.d.8.6.

Support Platoon:- P.11.a.0.2.

Company H. Qtrs.:- P.11.a.0.2.

Support Company (in Divouces P.4.a. Central to P.4.c.5.6).

Company H. Qtrs.:- P.4.a.0.6.

Battalion Headquarters:- J.35.d.0.7.

R. A. P.:- P.4.a.5.3.

2. ACTION:-

Front Line Company:-

The Front Line is to be held at all costs. The Front Line Company will use its Support Platoon to re-establish the Front Line.

Support Company:-

Two Platoons will hold the Support Line from P.4.c.8.1. to P.10.a.8.8., as a permanent garrison.

The remaining two Platoons will remain as Reserve, Standing To at P.4.a.0.6, and await orders from P. H. Q.

These two Platoons will be ready to counter-attack, and re-establish the Front or Support Line.

*L. L. Schindler* for LIEUT. COLONEL,  
C.O. 3RD AUSTRALIAN PIONEER BATTALION.

DISTRIBUTION:-

By Runner at ..... p.m. on 25/7/1918:-

Copy No. 1 P. H. Q.  
2 COY.-IN-SUPPORT.  
3 FILE.  
4/7 WAR DIARY.

C.R.E., 3RD AUST. DIV.

H.Q., 3RD AUST. DIV. (For information).

The following is report of work performed by this Unit for week ending 26/7/1918:-

APPENDIX 12/16

	MAP LOCATION.	DESCRIPTION.	STATE OF COMPLETION.	REMARKS.
		"A" COMPANY.		
WIRING:-	P.7.d.8.8 to P.13.d.1.4.	Standard double Apron wire.	3270 yds. erected.	2000x of front covered. Existing wire & new fence strengthened with loose wire.
ROADS:-	CORBIE to SAILLY-le-SEC Road.	Patrol and maintenance.		1526x of road cleared & drained. Shell holes filled.
ACCOMODATION:-	J.33.d.0.7	Dugout at Adv.B.H.Q.	100%	
GENERAL:-	BOIS l'ABBE.	Cutting timber.	84 pit props cut.	

"B" COMPANY.

(In the Line attached to the 9th Australian Infantry Brigade.

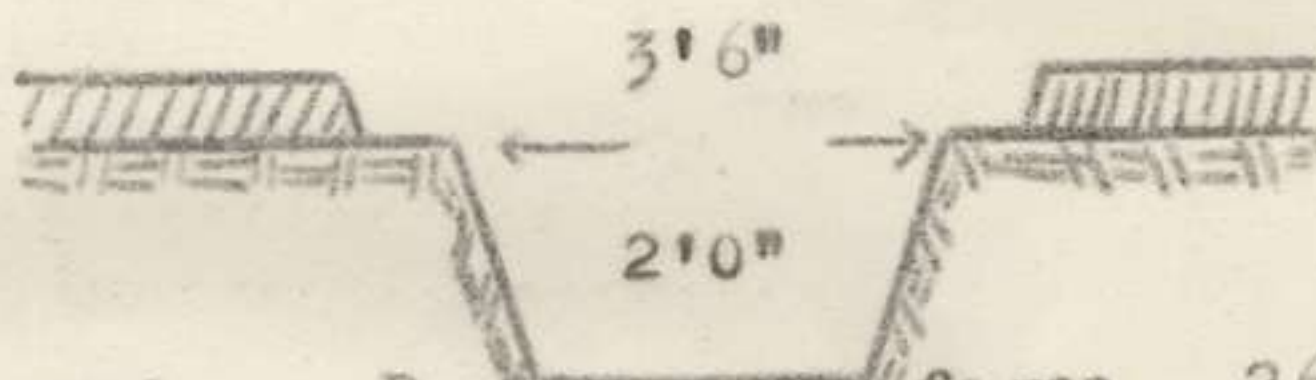
"C" COMPANY.

(In Support attached to the 9th Australian Infantry Brigade).

"D" COMPANY.

TRENCHES:- Commenced J.32.d.3.2. Support Line to Div. Reserve Line. 548x 100% complete. Cut to section as under:-

SECTION OF TRENCH.



WIRING:- Commenced J.32b.9.1. Double apron fence with extra diagonal wires and 1 extra apron wire. 2600x c'pleted. Plan as under:-

XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
X X X X  
X XX XX X  
X X X X X X 40x  
XX XX XX  
X X X  
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
TO TRENCH 50x

WEEKLY REPORT OF WORKSHOPS:-

WORK COMPLETED AND AWAITING DELIVERY:-

- 1 Map Board for 9th Pde. H.Q.
- 6 Trestle Tables for A.D.S.
- 4 Field kitchen superstructures for 3rd AM.G.Pn.
- 2 Crosses, 27th Patty, A.F.A.
- 6 water tin carriers for G.S.L.Wagons - 123rd M.G.Pn. U.S.A.
- 1 Complete G.S.L.fitted with L.G.Carriers and 2 new hooks, 34th Pn.

WORK COMPLETED AND DELIVERED:-

- Haycutting machine 1 stay welded & drilled:- 2nd D.H.Q.
- 4 WATER tin carriers for G.S.Limbers:- XXXXXXXXXX 10th F.Coy
- 1 complete G.S.L.Wagon, axle welded, and fitted with L.G.Carriers:- 34th Inf. Pn.
- 1 c'plete G.S.L.Wagon fitted with L.G.Carrier:- 42nd Inf. Pn.
- 2 side boards made for G.S.Wagons } 3rd Pnr.Pn.T'port.
- 4 new seats for G.S.Wagons. }
- 1 superstructure for Kitchen:- "B" Echelon, 10th Pde
- 48' 6"x 1/2" timber:- C.O.15th Inf.Pn.
- 1 Band instrument repaired:- 38th Inf. Pn.
- 2 1/2" water taps fitted to water cart:- 21st Inf. Pn.
- 1 3' circular saw gulletted:- 3rd Pnr.Pn.
- 20' 1 1/4"x 1" hardwood:- C.R.E.2nd Div.

## WORK REPORT OF WORKSHOPS. (Continued):-

## WORK COMPLETED &amp; DELIVERED:-

1 mincing machine repaired:- 6th F.Coy., A.E.  
 1 complete G.S.Limber, new back-board, fitted;  
 new pole bracket made and fitted, L.G.Carrier  
 fitted:- 34th Bn. A.I.F.  
 1 G.S.L.Wagon axle welded:- 3rd Inf.Bn.T'port, U.S.A.  
 40' 6"x 1" timber supplied:- 105th Labor Coy.  
 1 stair handrail, gasproof door frame and  
 gas proof ventilator:- Adv. Bn.H. Q.3rd Pnrs.  
 1 c'plete G.S.Limber fitted with L.G.Carrier  
 and door repaired:- 37th Inf. Bn.  
 3 spring stays made, mower knife repaired, 2nd Div.Haycutting Party  
 1 c'plete G.S.Wagon (Limber) fitted with L.G.  
 carrier, brake gear repaired:- 43rd Inf. Bn.  
 1 securing pin made for G.S.L.Wagon:- 129 M.G.Bn. - U.S.A.  
 45' 4 1/2" belt supplied DACURS Saw Mill. )  
 12 signboards with prop marked "GAP", ) 3rd Pioneer Bn.  
 2 G.S.L.wagons and 1 half G.S.Limber fitted  
 with L.G.Carriers, general overhaul, 1 new  
 hook pin made and fitted. 41st Inf. Bn.  
 2 wing boards made for G.S.Wagons. )  
 1 field kitchen superstructure fitted ) 3rd Pioneer Bn.T'port.  
 6 lengths 6'x 5"x 5" )  
 2 " 8'x 9" x 1" )  
 2 " 6'x 9" x 1" )  
 2 " 12'x 6"x 2" )  
 6 hot food containers made  
 1 cross made for  
 60 Varley smoke bombs, 9th T.M.Patty.  
 1 forging made to pattern for haycutting machine 2nd Div.  
 1 C'plete G.S.L.Wagon fitted with L.G.Carrier. 44th Inf. Bn.  
 2 Handles, 2 Brass handles, 2 brass bookcase brackets - D.H.Q.  
 1 shower rose repaired:- 3 Pnr. Bn.  
 50' 6"x 1" timber supplied 105th Labor Coy.

RETURN OR R.E.MATERIAL USED ON WORK FOR WEEK ENDING  
 6-0 A.M. 26/7/1918.

M A T E R I A L.	DRAWN FROM DIV.DUMP.	SALVED & USED ON WORKS.
Wire, barb, coils (50x)	2,582	-
" " (French).		10 coils (50x).
Pickets, short, screw	2,125	-
" screw, long	1,130	-
" wood long	426.	
" " short	985.	
Sandbags.	50 bags only.	
Pickets, iron (angle) lng. 1,299.		31
" " short. 2,090		147.
Road metal, tons.	22.	

A List of the timber sawn at the Saw Mills will be forwarded tomorrow.

Plan attached shows the exact locations of all work.

F I E L D,

26/7/1918. O.

*Am. L. L. L.* MAJOR,  
 2ND/COMMAND, 3RD AUST. PIONEER BATTN.

tion).

APPENDIX. NO. 122

The following is return of timber cut at the saw mills of this Unit, located at "LANGY TRONVILLE and DACURS, for week ending 25/7/1918:-

S I Z E.	CUT AT DACURS SAWMILL.	CUT AT "LANGY TRONVILLE MILL.	TOTAL CUT.
2" x 1"	850'	100'	950'.
2" x 2"	50'		50'.
3" x 1"	806'		806'.
3" x 2"	4049'		4049'.
4" x 1"	2020'		2020'.
4" x 2"	2274'	300'	2574'.
4" x 4"	50'		50'.
5" x 4"	42'		42'.
7" x 6"	42'		42'.
9" x 1"	835'	16'	851'.
9" x 3"	1342'		1342'.
9" x 3"	325'		325'.
1 1/2" x 1"		20'	20'.
3" x 1 1/2"		200'	200'.
6" x 1 1/2"	6292'		6292'. (Ragging).
3" x 3"		30'	30'.
5" x 5"		36'	36'.
6" x 1 1/2"		40'	40'.
6" x 1"		210'	210'.
6" x 2"		50'	50'.
8" x 2"		24'	24'.
9" x 2"		12'	12'.

TOTAL - 20,015 running feet.  
=====

*L. F. Anderson* LT. & ADJT.,  
For C.O. 3RD AUST. PIONEER BATTN.

F I E L D,

27/7/1918. O.

SECRET.

COPY NO. ....

APPENDIX NO...123.

## 3RD AUSTRALIAN PIONEER BATTALION ORDER NO. 58.

MAP REFERENCE:-  
Sheet 62D.

27th JULY 1918. O.

1. - "A" COY., 3RD AUST. PIONEER B., will relieve "B" COY., 3RD AUST. PIONEER B., in its present Sector on the night of the 28th/29th JULY '18.  
"B" COY., on completion of relief, will relieve "C" COY. in Support.
2. - "C" COMPANY will move to J.19.c.8.2., and will be available for work.
3. - The whole of the Lewis Guns in the present Sector will be taken over by the relieving Company.
4. - "A" COMPANY will proceed by the following route:-  
Along the track on the NORTHERN bank of the SCUM, crossing the "BRIDGE OF SIGNS", thence via Battalion H.Qtrs., to the Front Line.
5. - The T.O. will detail one (1) O.S. Littered wagon to report to "A" COMPANY at 7-0 P.M. on the 28th inst., for the purpose of conveying the cooking utensils and stores forward.  
This litter will then be made available to O.C. "C" COMPANY, and on return journey, will convey the cooking utensils, stores, etc., of "C" COMPANY to J.19.c.8.2.
6. - NO movement will take place before 9-0 P.M.
7. - Immediately on completion of relief, the word "HOUSE" will be wired to "H.Q.
8. - A C K N O W L E D G E.

L.F. ANDREWS, Lieutenant,

ADJUTANT, 3RD AUSTRALIAN PIONEER BATTALION, A.I.F.

DISTRIBUTION:- By Runner at 2-0 P.M. 27/7/1918:-

Copy No.	1	-	D.H.Q.
	2	-	C.R.E.
	3	-	9th Inf. "de.
	4	-	10th Inf. "de.
	5	-	"A" COY., 3rd Pwr. "n.
	6	-	"B" COY., 3rd Pwr. "n.
	7	-	"C" COY., 3rd Pwr. "n.
	8	-	"D" COY., 3rd Pwr. "n.
	9	-	"H. Q.
	10	-	3rd M.G. "n.
	11	-	C.M. (also for information of Lt. FOOTE).
	12	-	Full Copy.
	13/16	-	WAR DIARY.

STATEMENT OF TAKINGS ON, STRIKINGS OFF STRENGTH, & CASUALTIES OF  
3RD AUSTRALIAN PIONEER BATTALION, A.I.F.  
FOR MONTH OF J U L Y 1918.

D A T E.	STRUCK OFF.		TAKEN ON.		C A S U A L T I E S.			
	OFF.	O.R.	OFF.	O.R.	KILLED.		WOUNDED.	
					OFF.	O.R.	OFF.	O.R.
1/7/18.	-	-	-	-	-	-	-	-
2/7/18.	-	7	-	7	-	-	-	-
3/7/18.	1	20	1	9	-	-	-	-
4/7/18.	-	17	-	4	-	-	-	-
5/7/18	1	18	1	1	-	-	-	-
6/7/18	1	9	-	3	-	-	-	-
7/7/18	-	23	-	2	-	-	-	-
8/7/18	-	8	-	9	-	-	-	-
9/7/18	-	-	-	8	-	-	-	-
10/7/18	-	-	-	-	-	-	-	-
11/7/18	-	10	-	10	-	-	-	-
12/7/18	-	-	-	-	-	-	-	-
13/7/18	-	4	1	-	-	-	-	-
14/7/18	-	5	1	19	-	-	-	-
15/7/18	-	-	-	-	-	-	-	-
16/7/18	-	1	-	5	-	-	-	3 (A)
17/7/18	-	-	-	-	-	-	-	1
18/7/18	1	7	1	14	-	-	-	2
19/7/18	1	6	-	2	-	1	1	3
20/7/18	-	1	-	11	-	-	-	-
21/7/18	-	-	-	-	-	-	-	-
22/7/18	-	2	-	6	-	-	-	-
23/7/18	-	2	-	17	-	-	-	1
24/7/18	-	-	-	-	-	-	-	-
25/7/18	-	2	2	19	-	-	-	-
26/7/18	-	-	-	-	-	-	-	1
27/7/18	-	3	-	7	-	-	-	-
28/7/18	-	-	-	-	-	-	-	-
29/7/18	-	-	-	8	-	-	-	-
30/7/18	1	7	-	4	-	-	1	1
31/7/18	-	-	-	-	-	-	-	1 (A)
T O T A L.	5	152	7	165	-	1	2	13

For CASUALTIES (A) denotes ACCIDENTAL INJURY.

TOTAL STRENGTH AS AT 1st JULY 1918 - 37 Officers 887 O.R.'s.

TOTAL STRENGTH AS AT 31st JULY 1918 - 39 " 901 "

*L. L. L.*  
3RD AUSTRALIAN PIONEER BATTALION. LIEUT. & ADJUTANT,

F I E L D,

1/8/1918. O.

REPORT OF TRANSPORT OFFICER.

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3RD AUSTRALIAN PIONEER BATTALION, A. I. F.

-----

FOR MONTH OF J U N Y 1 9 18.

-----

During the early part of the month, the Battalion being out resting, opportunity was taken of overhauling the transport vehicles. Numerous repairs were carried out.

Bomb proof walls were erected round horse lines.

On the 12th of the month, the Battalion moved into the Line, the Transport Section remaining in its present location. One water-cart and one Limber were stationed at Forward Battalion H. Qtrs.; 2 limbers stationed at wire Dump at HAMLETT 6 H.D. Horses were attached to this unit from the 11th Aust. Field Ambulance for log hauling to SawMills at DAOURS; 9 limbers from Machine Gun Battln. for carting pickets and wire from dumps to Company wiring parties.

\* APPROX.NO. OF VEHICLES SUPPLIED DURING MONTH:- 293(not including attached)  
AGGREGATE MILEAGE COVERED FOR MONTH:- 2,930.

CONDITION OF ANIMALS:- EXCELLENT.

CONDITION OF VEHICLES:- GOOD.

EVACUATIONS FOR MONTH:- 1 H.D. Horse - wounded by shell fire.

CONDITION OF HARNESS:- In good repair.

\* - These vehicles were used for the cartage of pickets+wire from various Dumps to Forward Dumps, and then carted by night to the Company Wiring Parties.

Rations and water carted to Forward Companies. Material carted to Forward H.Q., and forward Companies. Hot meals taken up every night. Stores and salvage to and from D.A.D.O.S. and C.Q.M.Sgt. Stores, canteen. Clothing carried to Baths. Timber for bridge making, etc.

*L. L. Andrews*  
for T.O., 3RD AUSTRALIAN PIONEER BATTALION, A.I.F. LIEUT.,

F I E L D,

1/8/1918. O.

## REPORT OF QUARTER-MASTER.

3RD AUSTRALIAN PIONEER BATTALION, A.I.F.  
 \*\*\*\*\*

FOR MONTH OF JULY 1918.  
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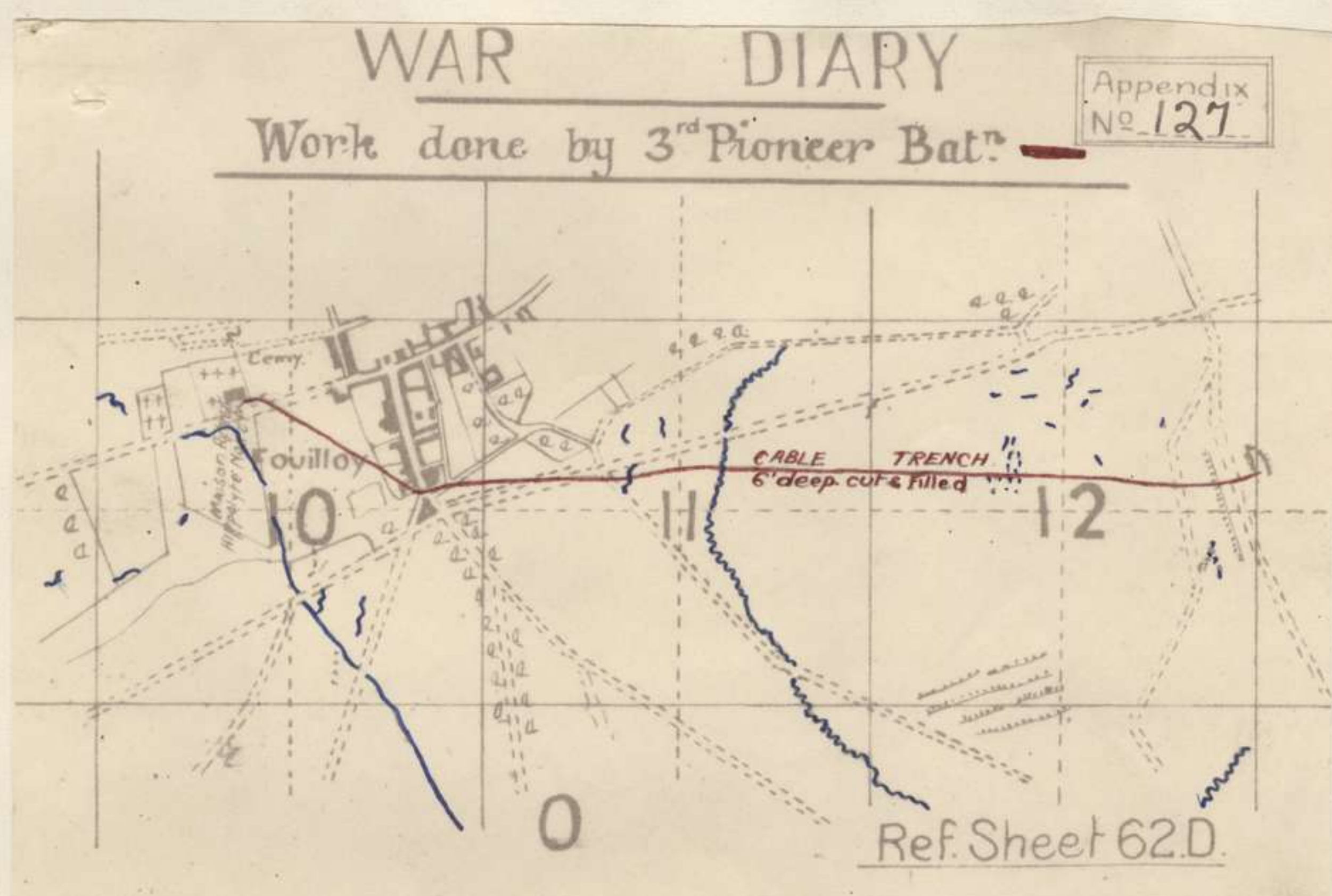
FAT collected for week & returned to Railhead.	698 lbs.
SOLDER -do-	66 lbs.
PAPER -do-	2067 lbs.
CARDBOARD -do-	692 lbs.
JAM CARTONS. -do-	285 lbs.
BOOTS REPAIRED for month.	207 pairs.
ESTIMATED VALUE OF SALVAGE FOR MONTH. (Stores, material, etc., not included in the above).	£1327.0.8d.

NEW CLOTHING ISSUED & OLD CLOTHING RETURNED TO D.A.D.O.S.

ISSUED.						
JACKETS. S.D.	BREECHES, M.S.	BREECHES, D.S.	PUTTEES, Prs.	H A T S, Felt.	GREAT- COATS.	BOOTS, A.Prs.
157	9	106	101	37	NIL	55.
=====						
RETURNED.						
105	9	118	72	54	42	97-
=====						

*L. L. L. L.* CAPTAIN,  
 Q.M. 3RD AUSTRALIAN PIONEER BATTALION.

F I E L D,  
 1/8/1918. O.

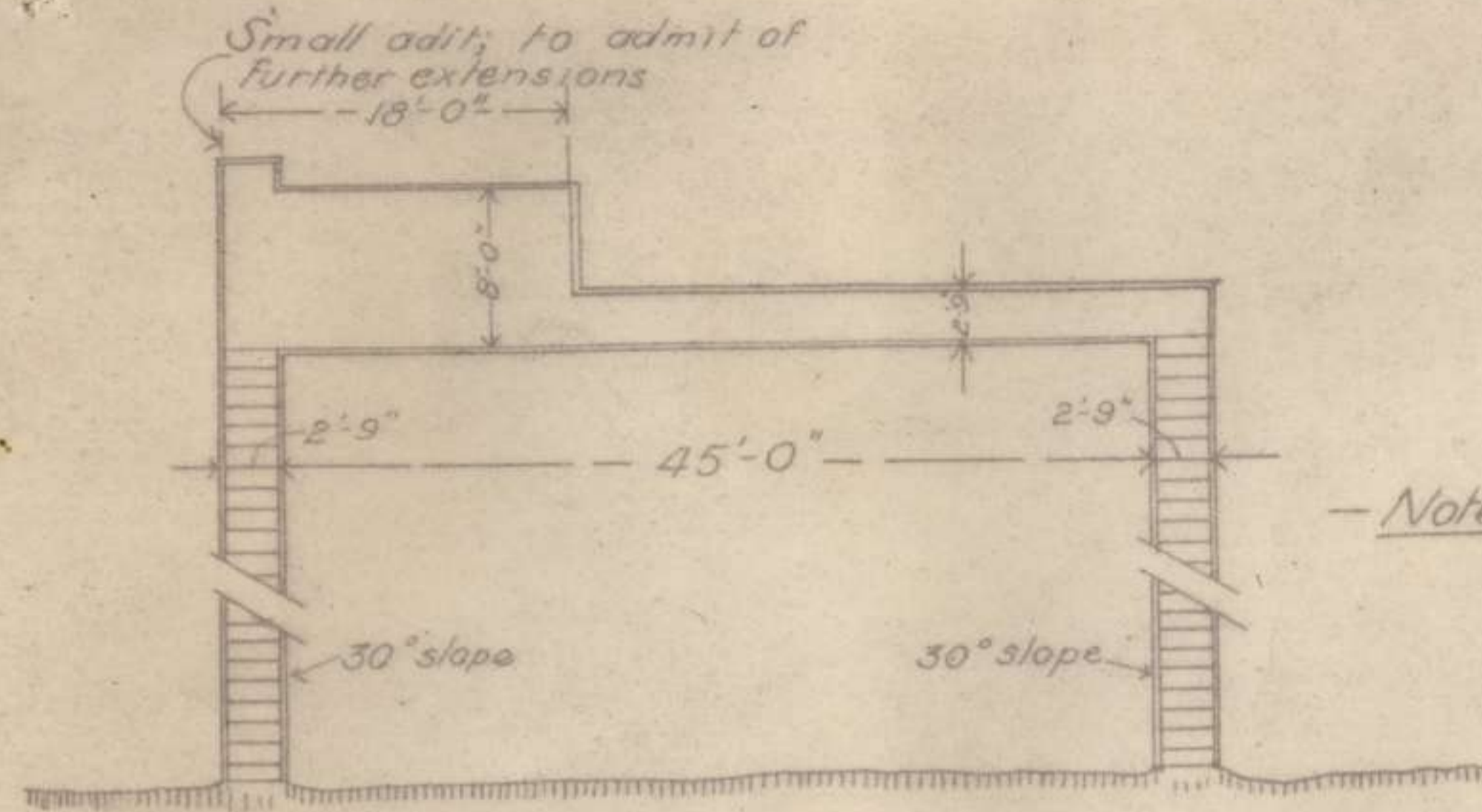


# — TYPES OF STANDARD DUG-OUTS. — C.E. AUST. CORPS. —

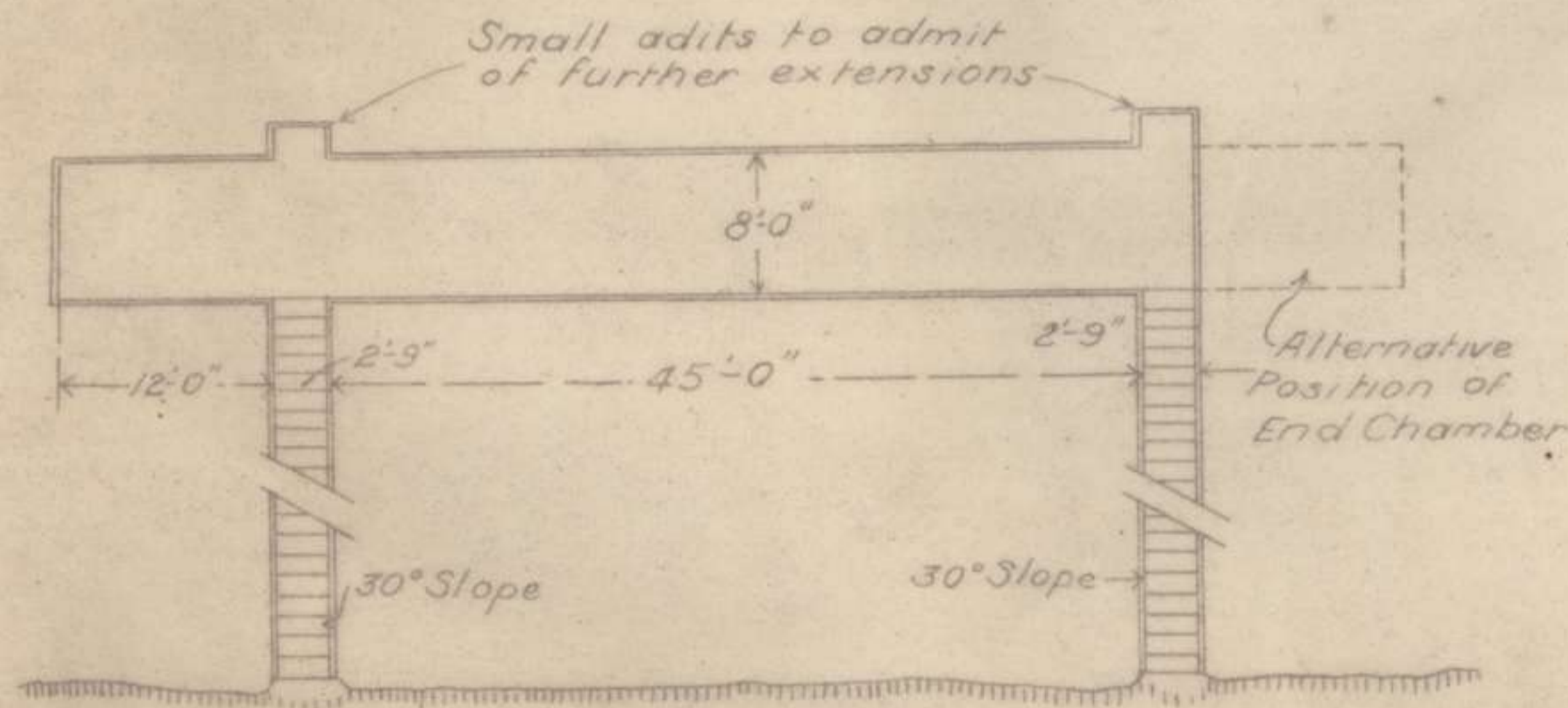
— Scale: 15<sup>ft</sup> to 1<sup>in</sup> —

Appendix  
No. 128

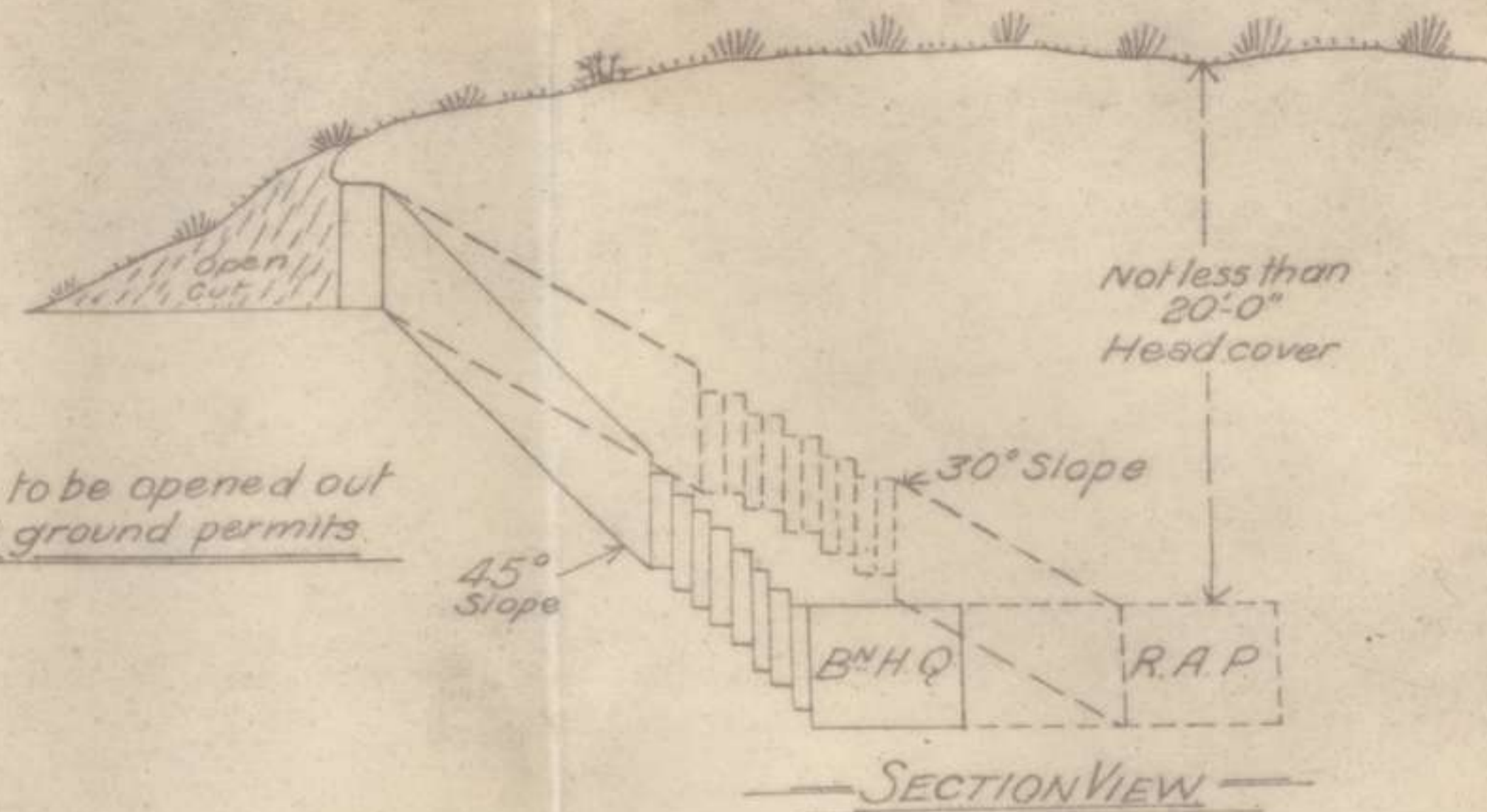
159



— SKETCH N°1. BEARER RELAY POST. —



— SKETCH N°2. R.A.P. —



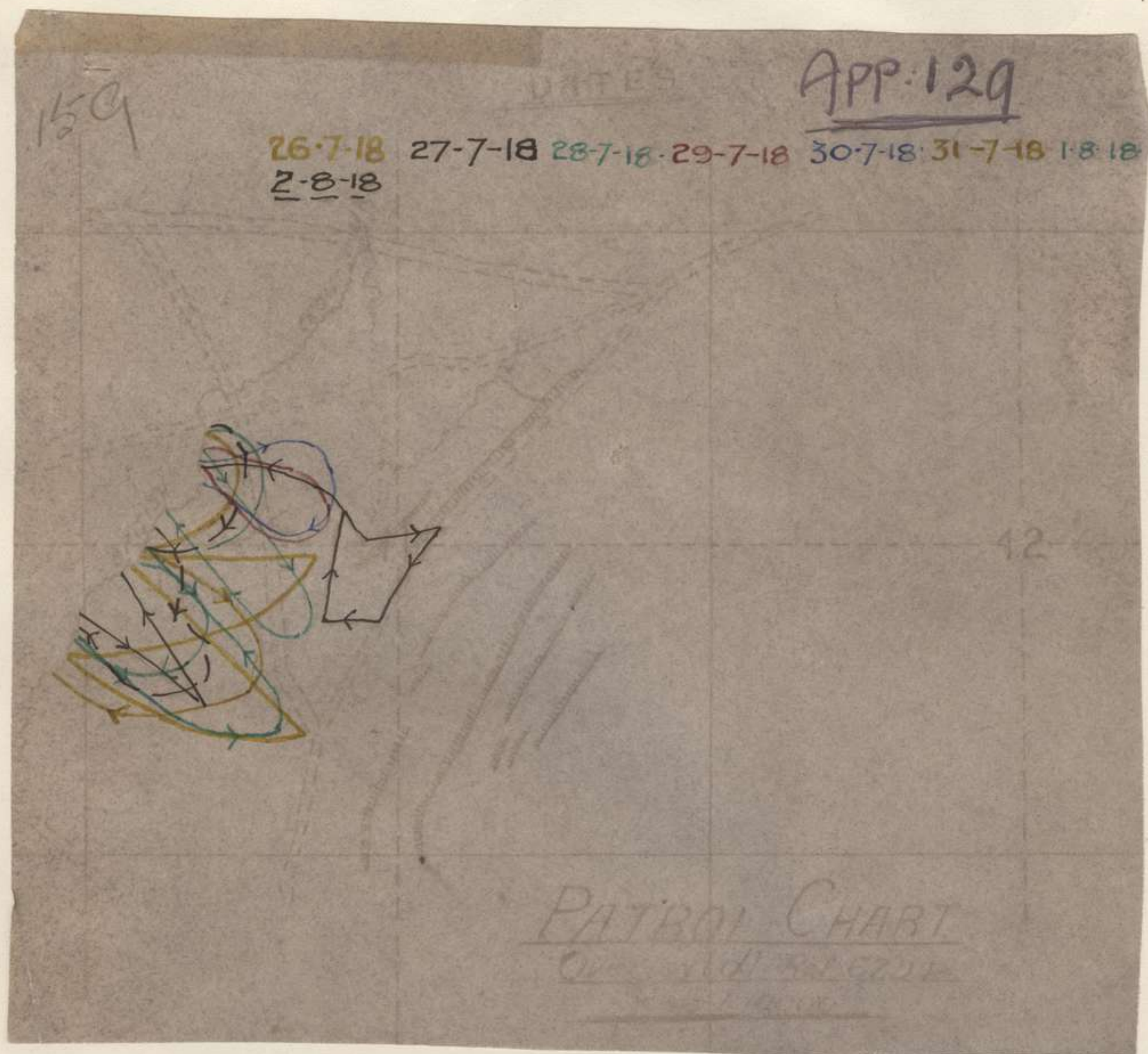
— Note: Sets to be opened out when ground permits. —



— SKETCH N°2A. R.A.P. AS EXTENSION OFF BATTN H.Q. —

3rd prn BN  
Issued to... Coy  
6-7-18

APPENDIX 128/24



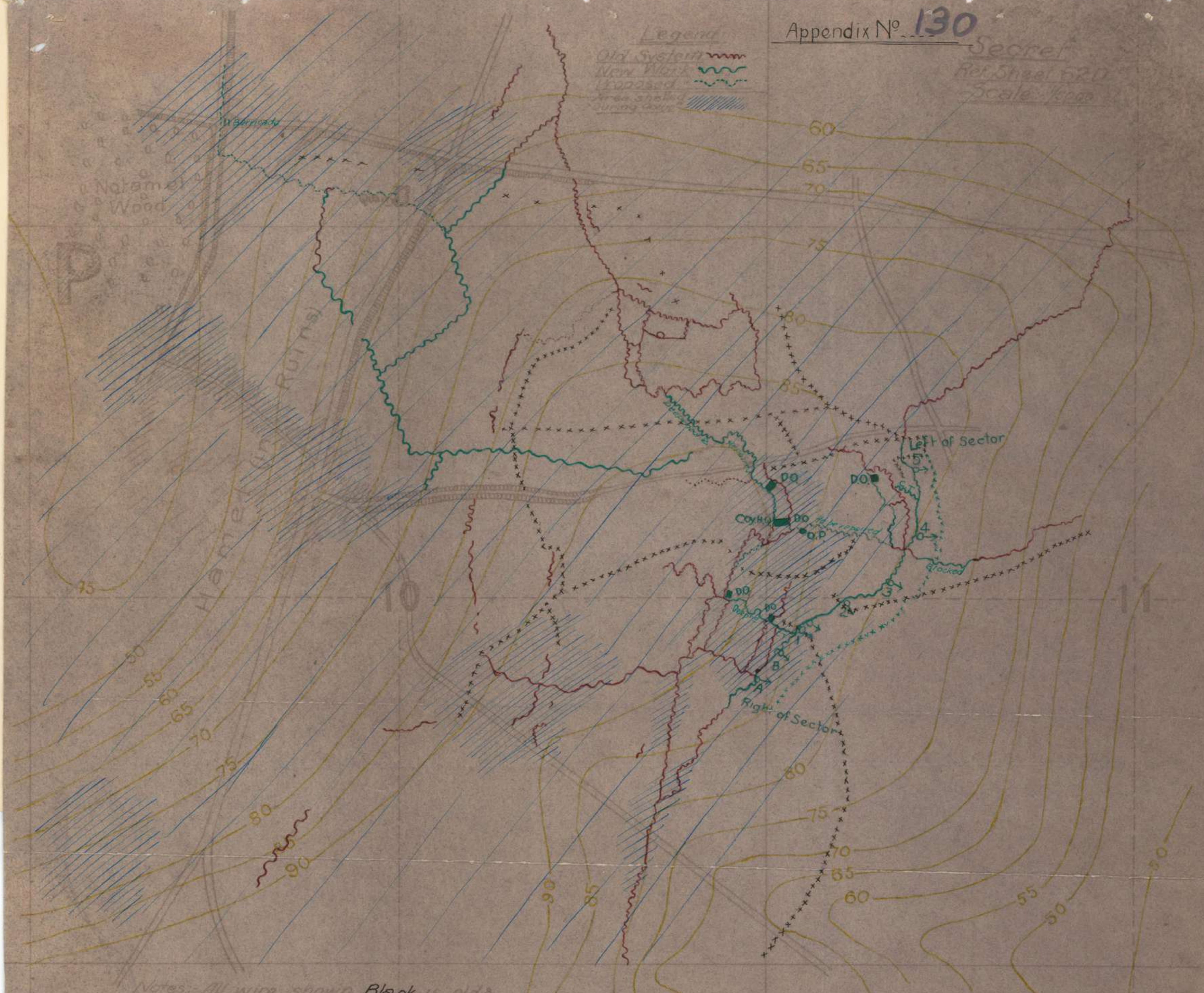
Appendix No. 130

Secret

Ref Sheet 520

Scale 1/6000

Legend  
Old System  
New Work  
Proposed  
Area shaded during day



Notes: All wire shown Black is old & in a bad state Posts & pickets are generally in good cond<sup>n</sup> and about 95% are still standing. Work done & D.O. & O.P. occupied by 3rd Aust. Par Bn shown Green LG Posn

DEFENCE MAP

3rd Aust. Pioneer Bn

Corrected to 2/8/18

P.S. Allen 30/7/18

26

159  
24153

29



— NOTES —  
Trenches in captured area taken from photos of 6-7-18  
Other Trenches from latest squared Maps & handover Plans  
These maps will be called in & brought up to date when sufficient information is available.

Corrected to  
1/18

All Map Locations will be referred to this Plan

WAR DIARY

Appen<sup>x</sup> No

To 31<sup>st</sup> July '18

Work done by 3<sup>rd</sup> pns Red. xxxxxx

Opp. 131

CHANGE of COLOR

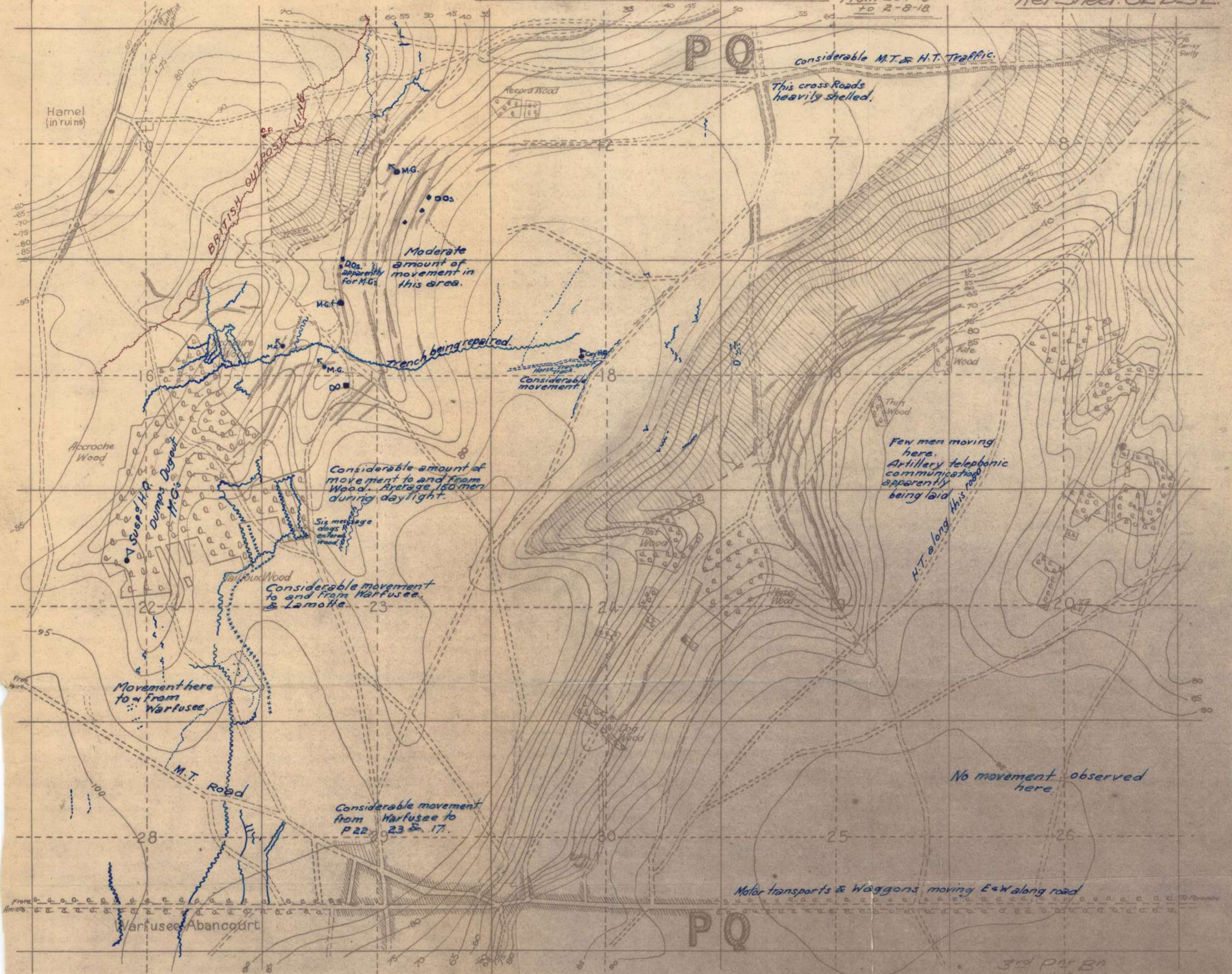
Note: Shaded portion  
represents dead  
ground from Q.P.s.

## INTELLIGENCE &amp; VISIBILITY MAP

Scale: - 1:10,000.

From 26-7-18  
to 2-8-18

Ref. Sheet 62DSE



3rd Par Bn  
2nd Aug. 1918

Confidential

WAR DIARY OF R.M.O. 3rd. PIONEER BATTN.  
FOR MONTH OF JULY, 1918.

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Health of Troops

During the first 12 days, while the battn. was at Bussy, P.U.O. was very prevalent. After the 6th. very few cases were evacuated, most of them recovering after a few days rest and treatment in the battalion rest camp. However a certain number of relapses occurred and a few of such relapsing cases were finally evacuated owing to the chronicity of their temperature.

The battalion's move from Bussy to the Corbie area was marked by a very great diminution of P.U.O. cases and now only a few sporadic new cases or relapses of earlier cases are appearing.

About the middle of the month Diarrhoea some mild cases of Colitis started to appear. But sanitation efforts in the direction of water and food cases within very prescribed limit. Otherwise the battn. has not suffered from any epidemic disease and has been very healthy.

Sanitation.

This has been rather handicapped by the scattering of the units and the fact that a Coy has been in the front line and one in support and such positions are new to the Pioneers.

However the following points have been emphasized in orders and steps taken to see that such are carried out.

1. All latrines are fly-proof.
2. All food stuffs must be kept covered from dust and flies.
3. No food stuffs are to be kept in closed mess tins.
4. No old uncleared food tins garbage, bacon rind etc is to be kept lying about all is buried daily.
5. Mess tins must be kept absolutely clean on all occasions.

Water Supply.

This has been from the lagoon near Corbie and from rain water tanks near the various Coys. It is all 1 scoop water and has been carefully chlorinated. No water has come from the Somme itself, this was tested and is 3 scoop water. Under A.D.M.S. orders the lagoon has now been discarded and all water is being drawn from rain water wells.

Origin of Diarrhoea in the Battn.

Evidence seems to show that such diarrhoea as has occurred has been due to food exposure and contamination by flies rather than by water infection for it has been more prevalent in the forward Coys where the sanitary conditions were less satisfactory than in the Coys further back and also the Coy which first took over the line i.e. the Coy most exposed to insanitary conditions as regards food and latrines, has had the majority of the cases whereas the Coys taking over the front line after improvement were made in these matters were less affected. The water supply remained unaltered throughout and was the same as supplied to forward Hqrs. where no diarrhoea occurred.

General Hygiene of the Battn.

This is satisfactory. Every man has a bath (hot) and a change of underclothing once a week. Blankets are disinfected at least once every month. The rations supplied are adequate and of good quality.

(Sgd.) E.H. LEWIS, Capt.,  
R.M.O. 3rd. Pioneers.