

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

Engineers

Item number: 14/33/27

Title: 14th Field Company, Australian
Engineers

May 1918



AWM4-14/33/27

CONFIDENTIAL.

ORIGINAL.
DUPLICATE.
TRIPLICATE.

14th. FIELD COY ENGINEERS
5th. AUSTRALIAN DIVISION

Australian Imperial Force.

WAR DIARY

OF

14th Field Coy Aust Engrs

FOR

May 1918

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Signature of Officer compiling *J. Coghlan Major*

Signature of Officer Commanding *J. Coghlan Major*

OC 14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

WAR DIARY

Army Form C. 2118.

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

INTELLIGENCE SUMMARY.

(Erase heading not required.)

14th F. Co A.E.

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
LA NEUVILLE. REF. MAP. FRANCE 62 ^D . I. 33. d. 7. 4	1918 MAY. 1 st		<p>ORIGINAL.</p> <p>Company Headquarters in billets at I. 33. d. 7. 4. Remainder of dismounted personnel in shelter at RAILWAY EMBANKMENT O. 3. b. 5. 9. TRANSPORT LINES at DAOURS. SHEET 62^D. N. 6. d. 8. 5.</p> <p>Work during the day carried on at Deep dugouts O. 24. a. 4. 8., O. 17. c. 2. 5., O. 12. d. 2. 5. & P. 7. c. 1. 9 also SWITCH RESERVE LINE - construction of Strong Points., and gas proofing of 14th Inf Bde HQ^{es} at O. 5. c. 4. 7. Further quantities of timber salvos and carted to COMPANY DUMP O. 10. d. 5. 9.</p> <p>No working parties were available from 14th Inf Bde last night owing to Battalion reliefs and no working parties yet available from RESERVE Bde for work on DIV^Y RESERVE LINE.</p> <p>Dull, cloudy day with rather a heavy mist during the morning.</p>	
	2 nd		<p>Received CEF wire N 693. CAPT S.E. EVANS around all dugouts under construction with Officer of 254 Tunneling Coy RE. This morning. Work going ahead well on all deep dugouts, faces in those at O. 17. c. 2. 5. and P. 7. c. 1. 9 are particularly hard flint, chalk and very tight, in the faces of the other two dugouts, earth is much more loose and more easily got out. Working party of 400 and 250 or. obtained from 14th Inf Bde and employed last night on construction of continuous SUPPORT LINE in left Batt^h Sector.</p> <p>240 yards trench 3' x 3' x 2' dug. Fairly hard chalk towards bottom of trench.</p> <p>Arrangements made during the day for 200 men for work done from reserves</p>	App 1.

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Place	Date	Hour	ORIGINAL	Summary of Events and Information	Remarks and references to Appendices
LA NEVILLE SHEET 62° 1/40,000 I.33. d.7.4	1918 MAY. 2 nd (Contd)		BEIGAZZ on DIVISIONAL RESERVE LINE and SWITCH LINE. Telephons conversations continued on receipt of wire B.M. 572 from 15 th INF BDE. BDE HQ. O.5.c.5.5. 4 windows and two doors splinter proofed. RESERVE SWITCH LINE 80 yds trench dug 3'x3'x2' from O.18. a. 6.5. to O.18. a. 6.6. RESERVE LINE 15 knife rests completed and placed at road at O.18. b. 4.2. Fine day.		App 2.
	3 rd		Receives CRG. wire L.M. 36 re handing over work on deep dugouts to 254 Tunnelling Coy R.E. Work on Support line continued last night 150 yards trench dug 3'x3'x2' from P.13. b. 3.6 to P.13. b. 3.9. 90 yards 3'x2'x2' dug from P.13. b. 3.9 to P.7. d. 4.0. Work on 14 th Aus. Inf. BDE HQ. continued 2 windows barricaded & splinter proofed. Work on all deep dugouts continued. Fine day.		App 3.
	4 th	8am	Deep dugouts at O.17c.25, O.24.a.48. and O.12.c.5.2. handed over to 254 Tunnelling Coy. R.E. Support line 140 yds. trench dug 3'x3'x2' and 107 yds trench dug 3'x2'x2' last night also RESERVE LINE 110 yds trench 3'x3'x2' dug from P.7.c.48. to P.7.c.35.90. Weekly works report forwarded to CRG Dugouts at Quarry P.7.c.1.9. RAP dugout 7'x4' chamber 3' excavated & timbered Reserve Bde HQ. P.12.c.24. two ammunition shelters 6'x4' completed		App 4.

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3.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
LA NEUVILLE	4 th	(Cont'd)	BOE HQ Q5.c.55 4 windows and 2 doors barricaded and splinter proofed.	
SHEET 62 ^D	5 th		No parties from 14 th Inf. BOE last night owing to inter-battalion reliefs. Work done on RESERVE LINE last night trench connects between O.18. b.8.7 and O.18. b.8.8.	
I.33.d.7.4.			Work on dugouts continues. P.7.c.1.9. RAP 7'x4' chamber excavated and timbers Runners dugout 3 bunks erected and gas proof doors fitted - dugout completed.	
			HQ dugout 6'x3' drive 2' excavated and timbers. Left Reserve Batt ⁿ HQ O.12.c.5.2.	
			One splinter proof shelter erected 8'x7'. BRIGADE HQ O.5.c.5.5. Ventilation in SIGMA Office completed. Splinter proof barricades erected over four windows. Cellar roof	
			pinned up with 9'x10'x5" struts - 3 rooms completed. Work on accommodation at Company Holes lines I.32. a.9.9. Working parties from 14 th BOE and 15 th BOE.	
			Heavy rain during the morning and again in the evening.	
	6 th		Work done last night - RESERVE LINE 110 yds trench dug 3'x3'x2' from P.7.c.40.95 to P.7.a.30.05. 70 yards widened and deepened from P.7.c.48. to the left.	
			SUPPORT LINE 260 yards primary trench 3'x3'x2' dug in Left Battalion Sector.	
			Arrangements made with 14 th Inf BOE this afternoon to wire Support line	
			in Right Battalion Sector and to commence constructing a continuous line in the	

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INTELLIGENCE SUMMARY

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14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

A.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
LA NEUVILLE.	1918 MAY. 6 th (Contd.)		ORIGINAL Left Battalion front line.	
SHEET 62° 1/40000			Accommodation: P.7c.19 RAP Dugout 7'x4' chamber A' excavated and timbered. 8" HQ Dugout drive 6'x3' driven 5'. O.S.C.S.S. Box HQ. Window barricaded and splinter proofed	
I. 33. d. 7. 4.			Troops - roof supported with props.	
			Gas proofing dugouts for 298 Army Box RFA. commencement made of five dugouts. Trenches. SP. in rear of LEFT B" right front post. 47 yards dug 3'x3'x2'.	
			RESERVE SWITCH LINE wiring 300' double apron completed from 018a 95.50 to 018a 42.74.	
			Showers day, heavy continuous rain during the night.	
	7 th		Work done last night. Support line wire 800 yards completed in right Battalion	
			Sector, remainder tapes out and all stens on site. RESERVE LINE 35 yards dug	
			from P7a 31 to P7a 30.05 and 116 yards both completed from 018b 87 to 018b 55.53.	
			Reserve line wire double apron 115' completed 018. d. 95.95 to P.15. a. 15.15.	
			Dugouts at left forward Batt: HQ P.7.c.19 continues also work on Box HQ	
			O.S.C.S.S. Left. Switch line 100' double apron since from 018a. 42.74 to	
			018a 22.82	
			Fine day, ground very wet after rain yesterday.	

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14th. FIELD COY ENGINEERS
5th. AUSTRALIAN DIVISION

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
LANEUVILLE	1918 17/37	8 ⁷	<p>Work done last night 9 SPs on PIONEER Switch sited and taped between RESERVES and Front Line. SUPPORT Line 4 SPs 50' Long dug on left flank. RESERVE line 80' dug 3'x3'x2' 018 d.9.8 to 018 d.9.9. 90' dug 3'x3'x2' 0.156 85.55. to 0186 85.4.5.</p> <p>Wiring Support, 1200' Carried forward and dumped along Support Line in LEFT Bth SECTOR RESERVE LINE 250' Double apron completed P13 a 08.42 to P13 a 25.60. to P13 a 15.80 LEFT SWITCH Line 100' Double apron since completed 018 a.42.74 018 a.22.82.</p> <p>CAPT. S.E. EVANS (Temp in Command of Company) handed over Command to Major J COGHLAN, M.C. and returned to 15th Field Coy on the following day</p>	
CORBIE FRONT	8 ¹¹ 11	1918	<p>Work continued as on 8th. details are set out in weekly works report attached. The policy of completing continuous trench across whole Brigade front as support Line was continued. A complete defensive belt of Double apron wire was also taken in hand - to complete this it was necessary</p>	"APPENDIX 5"

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14th. FIELD COY ENGINEERS
5th. AUSTRALIAN DIVISION

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
CORBIE	8 th 10		<i>original</i> to thicken up the wiring and put in a high wire fence in place	
FRONT	11 th	1918	<p>of existing low wire. All work on the Support Line System was necessarily night work, as it was not possible to move forward of RESERVE LINE by daylight, owing to direct observation. The whole of SUPPORT LINE System & FRONT LINE System being on the forward slope of a ridge and in full view of the enemy.</p> <p>The sector was a "two Battalion front" immediately NORTH of VILLERS' BRETONNEUX and on the same ridge - facing the BOIS de VAIRE.</p> <p>The siting and tapping out of the RIGHT SWITCH LINE for flank defence was carried out by this unit and the trench dug by PIONEERS. The wiring of this Switch Line however was carried out by this Company, and a complete defensive belt - "double apron wire" was taken in hand from front line to a point 1000 yds. in rear of Reserve line, and completed.</p>	
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INTELLIGENCE SUMMARY.

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14th. FIELD COY ENGINEERS.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<i>Signal</i>	
CORBIE FRONT	8 th 11 th	1918	<p>M.G positions were located and tactical wire sited and marked by this Company from RESERVE LINE back to RUBIGNY but actual wiring of this latter was not done by this Company. Complete Engineer reconnaissance over the area was made and a definite policy of work drawn up. which was (a) continuous lines in front support & RESERVE in place of posts (to be dug by Infantry) requiring a certain amount of Sapper supervision and marking out (b) The construction of 4' 2" shell proof shelters for all advanced control posts; such as Company, H.Q and Signals. A standard type of shelter is shown on drawing attached was adopted, built at Coy Camp FOUILLOY and carried up in sections to position and erected. In some instances the signal shelters were made with Gasproof doors. (c) The safer housing of RESERVE BTN; then only in weather proof shelters on the terraces located in the centre and</p>	<p>Appendix "6"</p>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
CORBIE FRONT	8 ¹⁴ to 11 ¹⁴	1918	<p style="text-align: center;"><i>original</i></p> <p>rear of RESERVE LINE. Advantage was taken of the Terraces and a standard type of dugout was adopted to accommodate six men with out over crowding, these were put in with a minimum of 15' between dugouts and a minimum of 8' of head cover as shown on drawing attached.</p> <p>As a large number of dugouts were required it was necessary to augment supply of R.E. materials by salvaging in the villages. The cutting of timbers to sizes was done at Coy Dump and carted up to site as required.</p> <p>200 men worked daily excavating and in addition one section of Sappers.</p> <p>(d) Improving existing wiring in SUPPORT & RESERVE.</p> <p>(e) Completing of deep dugouts, HQ & R.A.P. of Left BTR, also gasproofing bunking etc (altogether 4 separate dugouts (See appendix) & Bunking & Gasproofing of HQ of RIGHT BTR & Bde HQ was strutted and generally strengthened</p>	"Appendix 7"
				"Appendix 8"

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14th. FIELD COY ENGINEERS.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
<i>Original</i>				
CORBIE FRONT	8 th to 11 th	1918	splinterproofed also Gasproofed over whole of CHATEAU Base	
CORBIE FRONT	11 th to 18 th	1918	<p>Work continued in accordance with policy set out above. Details are given in weekly works report attached. Every effort was put forward to get men of RESERVE BTH under safe cover and as each dugout was completed men were put into occupy it. This work was handicapped at this period owing to lack of materials but very good progress was made on excavations. Altogether 23 dugouts were in hand during this week, and excavations started for 63 dugouts. Work on control post was pushed on - excavations being done by Infantry. A deep dugout was also begun for M.G. Control post. Accommodation for two Officers and Signals with 15' of head cover (See appendix)</p>	<p>"Appendix 9"</p> <p style="text-align: right;"><i>He</i></p> <p>"Appendix 10"</p>

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14th. FIELD COY ENGINEERS.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<i>original</i>	
CORBIE	11 th		in Centre of position and in rear of RESERVE LINE. Two	
FRONT	15 th		Tank Traps were completed on Roads leading forward of front line and just in front of posts.	
			Engineer reconnaissance was made of all crossings of Canal & waterways in order to comply with "appendix no 11"	"Appendix 11"
			Company HQ moved from LANNEVILLE to RAILWAY Embankment 500' WEST OF CORBIE RAILWAY STATION. whole Company less Transport being now together in one camp. The camp was well situated and not likely to be shelled and well away from Villages and had every convenience in the way of approaches. Switch Line sited and marked out for Pioneers from Centre of RESERVE LINE. back to right flank. Switch and work begun.	
			on 16 th , Brigade front was extended to left (3 Battalions in the line.) To meet this a Temporary section (205) was formed under LIET. E.O.K GREEN consisting of two	<i>JK</i>

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74th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
CORBIE FRONT	11 th to 16 th	1918	Corporals 4 sappers & six selected tradesmen from attached Infantry. These men gave every satisfaction and the section did excellent work in the left Battalion area. This arrangement enabled all preparatory construction work, salvaging and dump duties to be carried out by one section, one section on RESERVE Bn dugouts, and one section on each Battalion front - altogether 5 sections	
CORBIE FRONT	18 th to 25 th	1918	Work continued same as last week. details set out in attached weekly works report ('appendix') Lieut A.B. LITTLE appointed acting second in command on 19/5/18, took over command of horse lines from Lieut J.D. CRAWFORD who came to Coy HQ for duty. Company organised now as shown on attached 'appendix' PMS at horse lines under second in command Horse lines moved to new site (H.30. Central) between QUERRIEU & DROURS on 19/5/18 site chosen on high ground	"Appendix 12" "Appendix 11"

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INTELLIGENCE SUMMARY.

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14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
CORBIE FRONT	18 th to 25 th	1918	<p style="text-align: center;"><i>Original</i></p> <p>on reverse slope with good approaches and excellent grazing. Horses watered in HALLUE RIVER near BUSSY. This camp was convenient for transport as at this period the Company was obliged to cart R.E. stores direct from Corps Dump at QUERRIEU, portoor wagons being used for this, delivering at Company Dump FOUILLOY. Lieut E.O.K. GREEN took over No 3 Section temporarily from Lieut A.B. LITTLER and Lieut S.M. BROWN took over No 5 Section from Lieut Green on 19th. Lieut DOE of 6th Regiment American Engineers "Coy F" & Two H.C.O's were attached to this Company on 20/5/18. In addition to advanced control post - RESERVE BATTLE ration & ammunition shelters were put in hand at 11 points in front area the same type of shelter 7 1/2 x 4.2 shell proof was adopted and work proceeded accordingly. The area taken over by left-</p>	

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14th. FIELD COY ENGINEERS.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<p style="text-align: center;"><i>Original</i></p> <p>Battalion was barely exploited except for front line wiring which was very good. The ^{same} policy of joining up post and forming continuous lines was also adhered to. A defensive belt of "double apron" fence was put up in front of support line. 4'2" proof stulties were arranged for control post as usual and a switch line on left of position between Support Line and Reserve line sited and taped out, for PIONEERS - turning of this switch was done by this unit. Battalion HQ's in "HAMMEET" were strengthened and gasproofed also Bto R.A.P. and 8th FIELD Ambulance dressing station in same village. This Left Battalion sector was flat country and enemy had complete daylight observation so that no troops could move by day in any part of it. Work of connecting up front line post was supervised by sappers. The area was a particularly</p>	

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14th. FIELD COY ENGINEERS.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<i>Original</i>	
CORBIE FRONT	18 th to 25 th	1918	quiet one at night and work proceeded with out any interruptions. This was not the case however in Centre 4 night where shelling and machine gun fire occurred at fairly frequent intervals.	
	25 th to 31 st	1918	work proceeded as last week. - details are given in works reports for this period ending 31 st May attacked communications over marshes taken in hand - extra foot bridges put in as shown in appendix - Routes marked a notice board put up to enable troops to cross marshes quickly at any point near CORBIE & FOUILLOY The works completed by this unit - from the 1 st May to 31 st May are listed in appendix. and the works in hand also listed in "appendix" as handed over to 4 th FIELD COY AE. opposite trench of 4 th + 14 th Field Coys handed over all works on 30 th & 31 st May.	Appendix 13 " " 14 Appendix 4 " " 14 " " 15 " " 16

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**14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION**

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
CORBIE FRONT	25 th To 31 st .		<p style="text-align: center;"><i>Original</i></p> <p>Good weather prevailed during May and very little time was lost. The sections throughout worked exceedingly hard, in the forward area during this stay in the line as can be seen by results achieved by referring to appendices of works and maps. Every assistance was given by 14th Brigade, and the attached Infantry under Lieutenant Eastman from 14th Brigade, were very willing and gave every material assistance to the Sappers.</p>	

J. Coakley Major
OC 14th. FIELD COY ENG
5th. AUSTRALIAN D

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WAR DIARY

4th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

OF

14th. Field Company A. E.

FOR

MAY 1918

LIST OF APPENDICES.

No.	Subject.
1	Wire N 693
2	" SM 572
3	" IM 36
4	Works Report for week ending 4/5/18.
5	" " " " " 11/5/18
6	Drawing of 4.2 shell proof shelter.
7	Drawing showing type of dugout used on terrace.
8	Drawing of Dugouts in Quarry.
9	Works Report for week ending 18/5/18.
10	Drawing showing type of dugout used by 14th. M. G. Coy.
11	Engineer Instructions No. 4.
12	Works Report for week ending 25/5/18.
13	" " " period ending 31/5/18.
14	Drawing of foot-bridge erected at O. 5. d. 3. 2.
14a.	" " " " " " 0. 5. d. 0. 2.
15	List of Work completed in 14th. Bde. Sector.
16	List of work on hand and proposed to be carried out.
17	Organisation of Company.
18	Drawing of Solder recovery kiln.
19	Monthly Sick Report.
20	Q. M. S.'s. Report.
21	Graph showing strength of attached Infantry.
22	Graph showing Strength of Company.
23	" " Transport of R. E. Material.
24	Map showing Work done.

Major.

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APPENDIX. 1.

MESSAGES AND SIGNALS.

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

No. of Message.....

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

TO	14th.	FIELD	APPENDIX I	COMPANY
			14th. FIELD COY ENGINEERS,	
			5th. ASSAULT DIVISION	
			AAA	

Sender's Number.	Day of Month.	In reply to Number.
* N 693	1	

Please	arrange	for	an
Officer	who	knows	all
dugouts	on	which	you
are	working	to	meet
an	Officer	of	254
T. Coy.	at	10 a.m.	2nd.
inst.	at	Corbie	Bridge
O. 5. c. 4. 8.	to	show	the
latter	over	the	mining
works	in	your	area
aaa	254	T. Coy.	Will
probably	take	over	certain
dugouts	from	you	later
on.			

From C.R.E?	5th.	Aust	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.

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

252

MESSAGES AND SIGNALS.

No. of Message.....

Prefix.....	Code..... m	Words.	Charge.	This is a DUPLICATE of: <i>Original</i> service. (Signature of "Franking Officer.")	Recd. at m.	
Office of Origin and Service Instructions.					Sent	Date.....
					At..... m.	From.....
					To.....	By.....
					By.....	

TO { CARD APPENDIX 2.
 14th. FIELD COY ENGINEERS.
 5th AUSTRALIAN DIVISION

Sender's Number.	Day of Month.	In reply to Number.	AAA
* S.M. 572	2		

Working	parties	1 & 2	are
each	reduced	to	100
men	aaa	57th.	Btn
will	detail	2.Offs	and
100 men	to	report	Officer
of	14th	Fld.	Coy.
A.E.	at	Fouilloy	Church
at	8.a.m.	to-morrow	aaa
58th	Btn	will	detail
2 Offs	and	100 men	to
report	Officer	of	14th
Fld.	Coy.	A.E.	at
0.11.c.0.5.	at	8.30 p.M.	to-morrow
aaa	Both	parties	will
report	daily	until	further
orders	aaa	Addressed	all
Btns	repeated	14th.	F.C.A.E.
From	15th.	Aust.	Inf.
Place			Bde.
Time			6-10 p.m.

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

252

Appendix 3

19

MESSAGES AND SIGNALS.

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

Prefix..... Code..... m Words. Charge. No. of Message.....

Office of Origin and Service Instructions. This message is on a/c of: Recd. at m.

Sent Date..... Service.

At..... m. From.....

To.....

By..... (Signature of "Franking Officer.") By.....

TO { APPENDIX 3
14th. Field Company Engineers

Sender's Number. Day of Month. In reply to Number. AAA

* L M 36 3

254	Tunneling	Coy	will
relieve	you	of	work
on	dugouts	as	follows
to-morrow	morning	aaa	(Bde Hq)
at	O. 17. c. 2. 5.	O. 12. d. 2. 5.	(Btn Hq)
also	Btn. H. Q	at	O. 24. a. 88
aaa	An	Officer	of
your	Coy	will	be
at	Bde. Hqrs.	Dugouts	at
O. 17. c. 2. 5	at	8 a.m.	on
4th. inst	to	hand	over
to	254	Coy	Whose
men	will	arrive	at
that	time	aaa	Report
completion.			

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

Place

Time

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

(sgd) L. Mather Lieut-Col

Censor. Signature of Addressor or Person Authorized to telegraph in 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.)

Works Report for week ending 6 a.m. May 4th 1918.

Subject	Map Location	Progress	State of Completion	Remarks
Accommodation.	D.17.c.25	Construction of Dugouts N ^o 1 Shaft total depth 25'3" N ^o 2 " " " 25'1" N ^o 1 drive in 13'6" N ^o 2 drive in 15'0"	100 45.	Bdce H.Q. Handed on to 254th T Cov 8am 4.5.18.
	D.24.d.4.8.	1320 Sandbags filled & laid between entrances of shafts. Construction of Dugouts N ^o 1 Drive in 33'9" N ^o 2 Drive in 28'4" 9 steps put in N ^o 1 Shaft. 4 steps put in N ^o 2 shaft. 255 ft lagging put in N ^o 2 shaft.	100	Right Line Bn. H.Q. Handed on to 254th T. Cov. 8am. 4.5.18.
	D.12.c.5.3.	N ^o 1 chamber in 2'0". N ^o 2 chamber in 4'0". N ^o 3 chamber in 8'9" Construction of Dugouts N ^o 1 Shaft 34 sets put in N ^o 2 " 32. " "	70. 35.	Left Rear Bn H.Q. Handed on to 254th T Cov. Left Forward Bn. H.Q.
	P.7.c.1.9.	Construction of Dugouts. Runners Dugout. 6'3 face - 13' excavated & timbered. 6'4 drive - 10' do. 6'4 chmbr - 17' do. R.A.P. Dugout 6'3 face - 6' do 6'3 drive - 7' do 6'4 chmbr - 10' do.	95 85.	
	D.5.c.5.5.	Signal Dugout close boarded through out. H.Q. " " " " " 10 Gas proof doors completed 9 " " windows 3 Doors barricaded - splinter proofed. 12 Windows do	75.	Bdce. H.Q.
Trenches.		Reserve Line. 110 yards - 3'3'2' dug P.7.c.4.8 to P.7.c.35.90. Reserve Switch Line. 3'9"-3'9"-2'-60 yds dug 0.11.d.7.2 to 0.11.d.7.1. Line now complete except for Gaps. 60 " 0.11.d.8.0 to 0.17.b.9.9. between 0.11.d.73.09. to 0.17.b.82.93. 3'3'2' 358 " See attached tracing 0.18.d.76.00. to 0.18.d.24.64. Support Line 3'3'2' 730 yds dug do 3'2'2' 247 " do Armoured Car Traps lat P.8.c.4.1. lat P.8.d.3.8. lat P.20.d.0.8.		
Wire	D.18.b.4.8.	Reserve Line. 15 Knife rests completed & placed near road. All shell gas repaired. 11 Knife rests completed.		
Miscellaneous		2 Notice boards "Brigade Bomb Dump" & 500 Tracing peas made at Coy H.Q.		

14th FIELD COY ENGINEERS,
5th AUSTRALIAN DIVISION

Signed S.E. Evans.
A/OC. 14th Field Coy. A.E.

Capt

Appendix 4

14th Field Company A.E.

Appendix 5

Works Report for week ending 6am May 11th 1918.

Original

14th. FIELD COY ENGINEERS
5th. AUSTRALIAN DIVISION

Subject	Map Location	Progress	State of Completion	Remarks
ACCOMMODATION.	P7.c.1.9. O.12.c.2A. O.12.c.58. O.5.c.5.5. 1.32.a.9.9. O.30.b.3.B. O.10.b.1.3. O.10.c.9.3. O.17.a.45.33 O.17.b.40.25. O.17.d.65.90. O.17.c.55.95. O.10.a.5.4.	Construction of deep dugouts:- Runners Dugout 7'4" chamber 5'6" excavated & timbered. 6'x3' drive 3' excavated & timbered. Lagging of Walls completed. 3 bunks erected. Gas proof doors erected. No 2 Chamber in 7'-0" No 3 Chamber in 3'-6" R.A.P. dugout - 7'x4' chamber. 9'6" excavated & timbered H.Q. " 6'x3' drive. 7'-0" " 2 Ammunition Shelters 6'x4' completed 1 Splinter proof shelter erected 8'x7' 5 Windows barricaded - splinter proofed 2 doors. 1 Ventilator in sigs room completed Cellar roof supported with 9'x10"x5" struts. 6 rooms completed Verandah roof supported with props. 13. 4 Men shelters completed 1. Cook House, 1 Feed room, 1 Offs. hut, 1 NCO's hut completed Horse Lines for 80 horses completed. Erecting Bomb stops 19* completed 1 Orderly Room & 1 Offs. Hut completed Gas proofing Dugouts 6 Gas proof doors completed 4 " " " " 2 " " " " 3 " " " " 3 " " " " 1 " " " " 2 " " " " 3 Windows made gas proof	75% 100% 100% 100% 100%	Left Forward Btn. H.Q. Left Btn. Reserve H.Q. do. Brigade H.Q. 14th. Field Coy's Horse Lines 14th. Fld. Coy. A.E. H.Q. 298th. Army Bde. R.F.A. do. H.Q.
TRENCHES.	* Support Line Reserve "	687 yds dug. 90yds deepened. 915 " " 70 " " 256 " " 19 " " 50 yds dug		See attached sketch.
WIRING.	* Support Line Reserve Line " Switch Line " " "	2010 yds. double apron fence erected. 1200 yds. stores carried and dumped along Support Line 698 " " " " " " 1050 " " " " " " 200yds 60% Completed. 200yds - 50% completed 750 yds. stores distributed at front end of Switch Line 8 excavations 8'x4'x2' & 12 - 8'x4'x3' made for shelters		See attached sketch. Reserve Line.

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION O.G. 14th. Field Company A.E.

Major

Appendix 5. 21

P1

APPENDIX 6

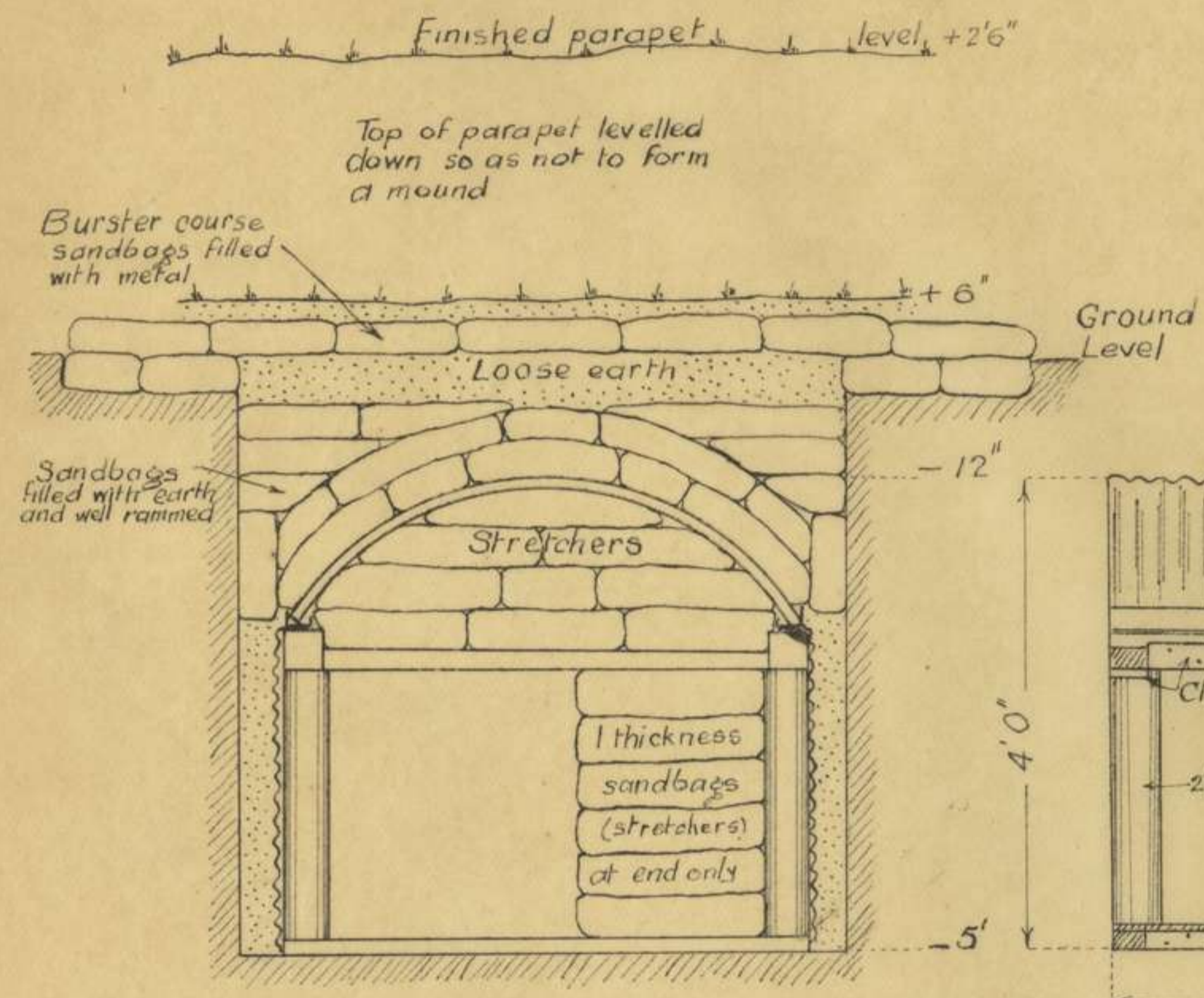
WAR FIELD COY ENGINEERS
MIL. AUSTRALIAN DIVISION

Original

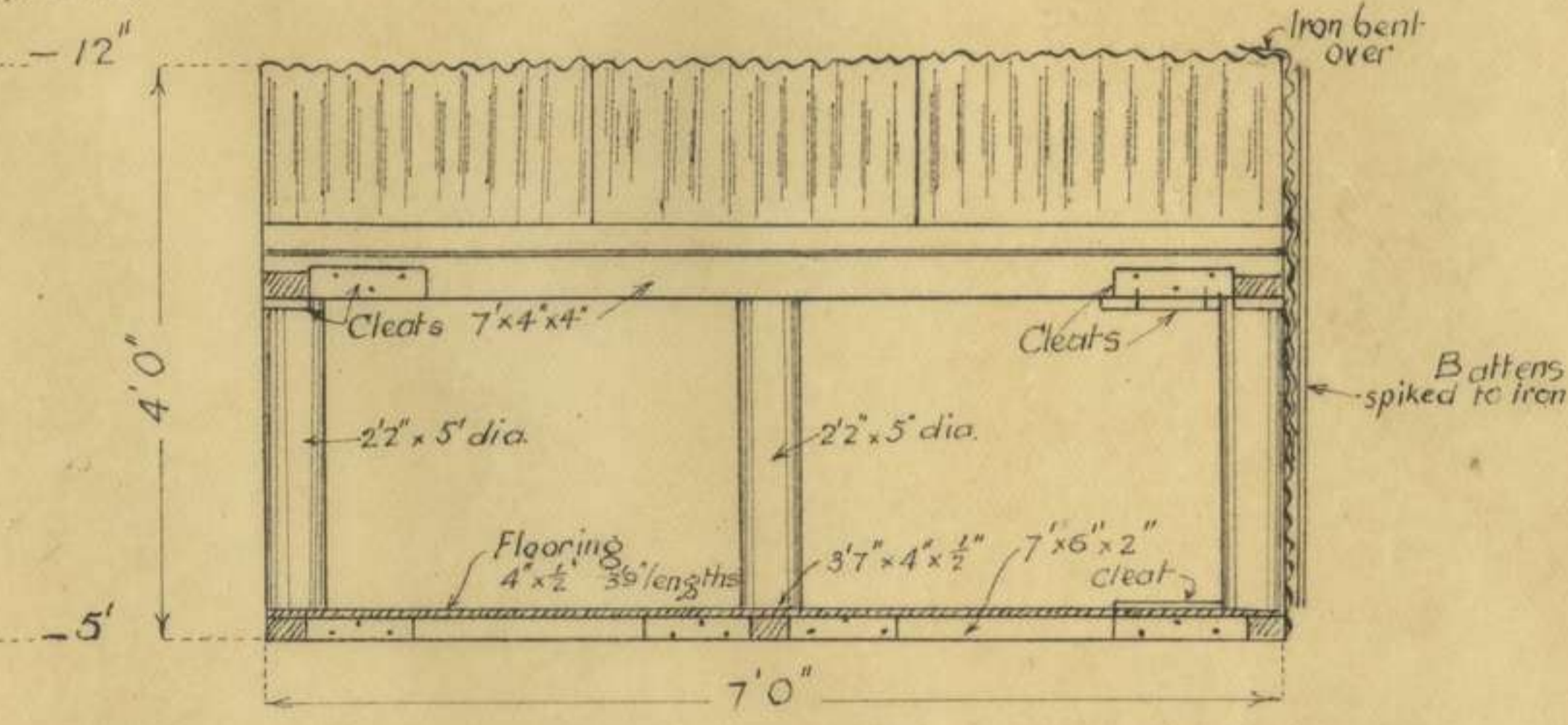
4-2 SHELL PROOFS Coy. H.Q.

Scale $\frac{1}{2}'' = 1'$

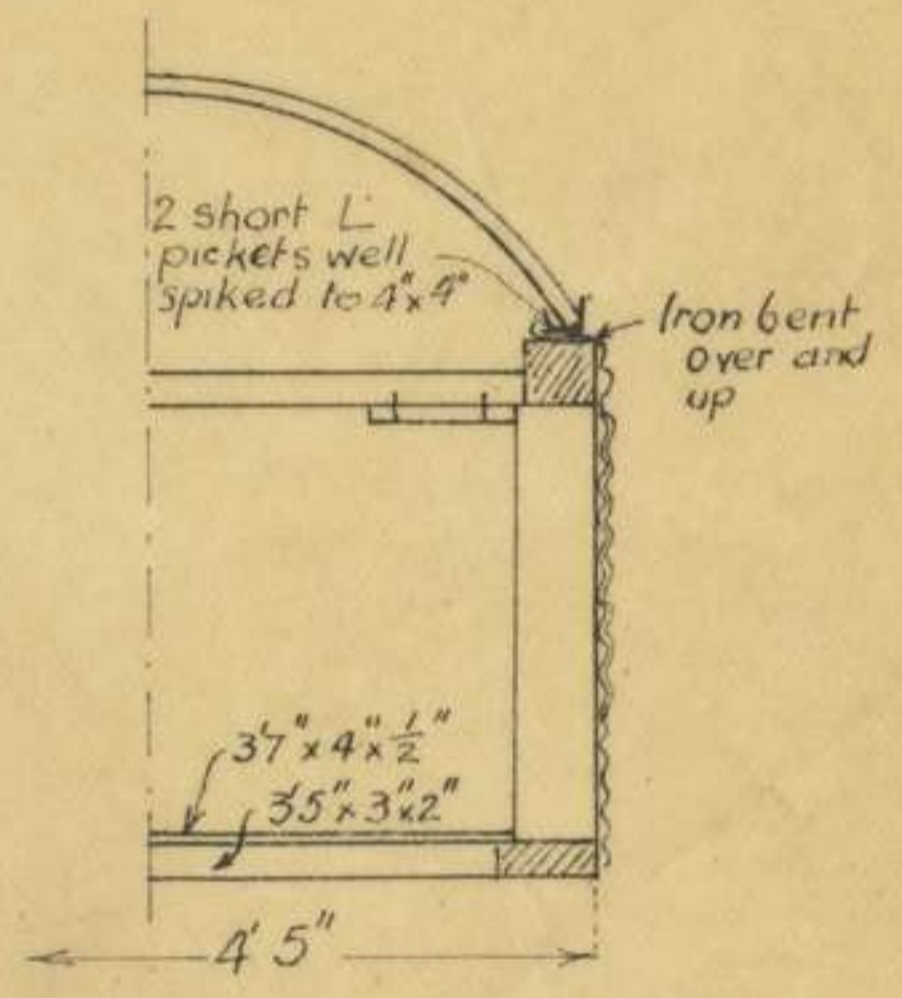
Excavation 8' x 5' x 5'



End Elevation



Longitudinal Section



Cross Section

Built in sections at dump and assembled on site

- Sections
- 2 side frames with corr. iron and L irons
- 1 end (back) iron cut and bent over top
- 3 sections cupola iron
- 5 pieces 3'x2" Flooring 18/ 3'9" lengths 4'x2"
- All cleats etc to be well spiked on

Appendix 6

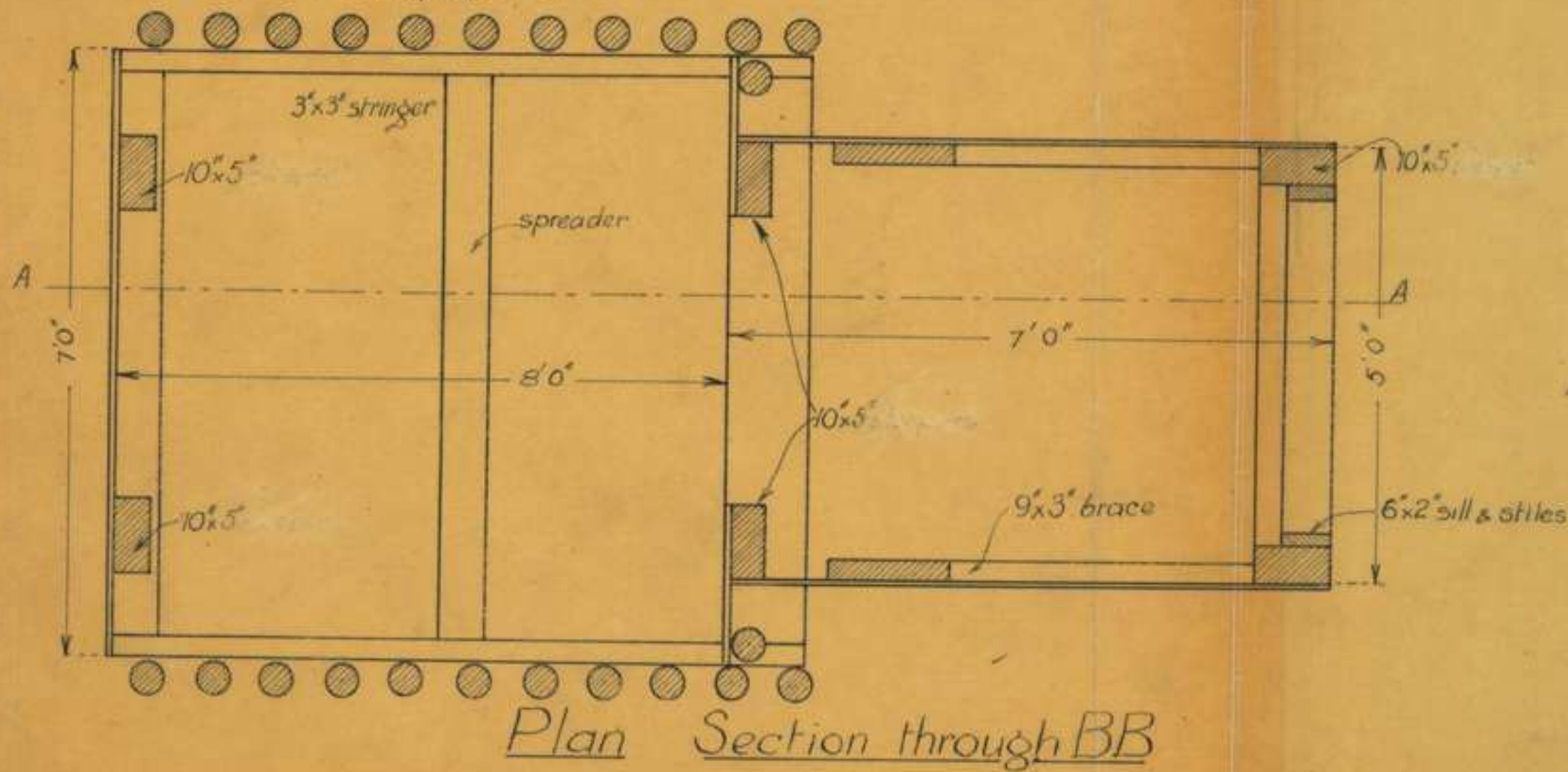
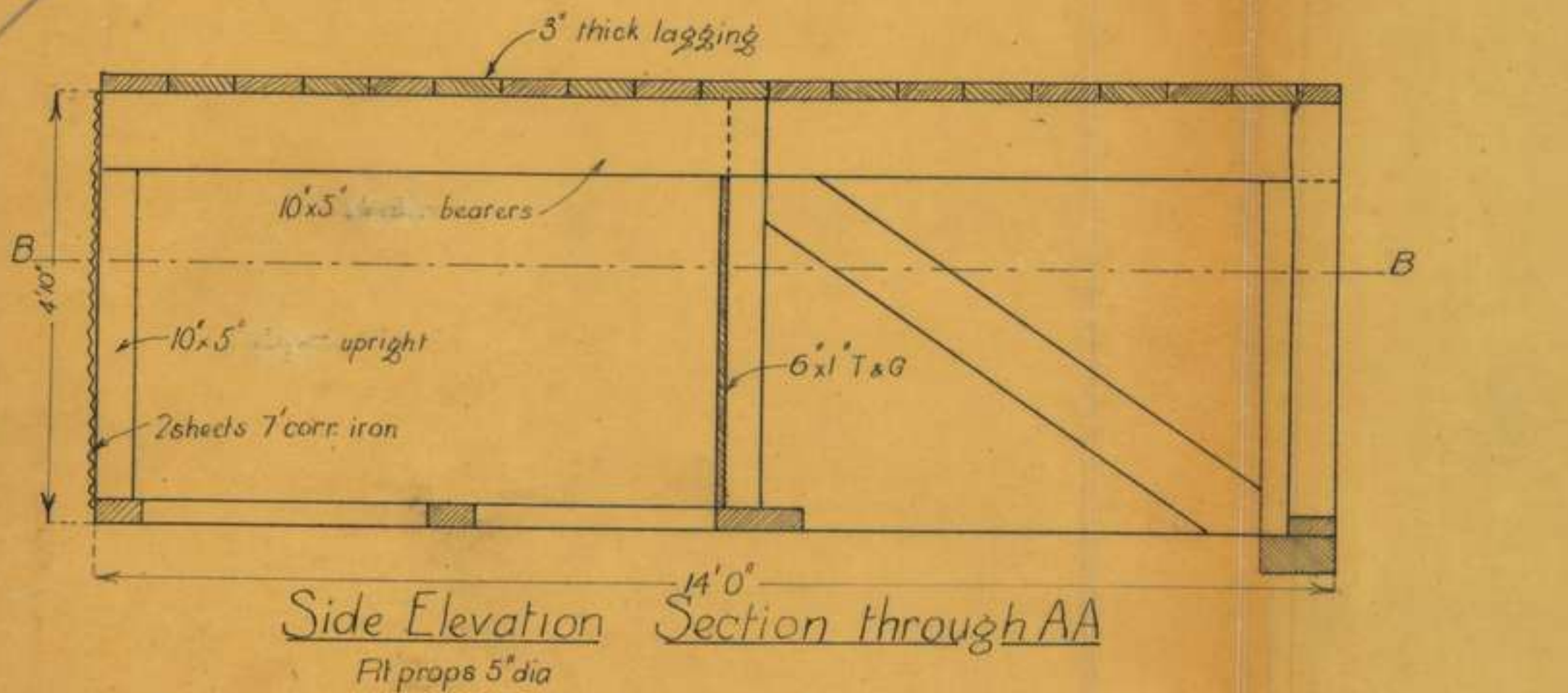
WAR FIELD COY ENGINEERS
MIL. AUSTRALIAN DIVISION

TYPE OF DUGOUT

ADOPTED ON TERRACES AT _____

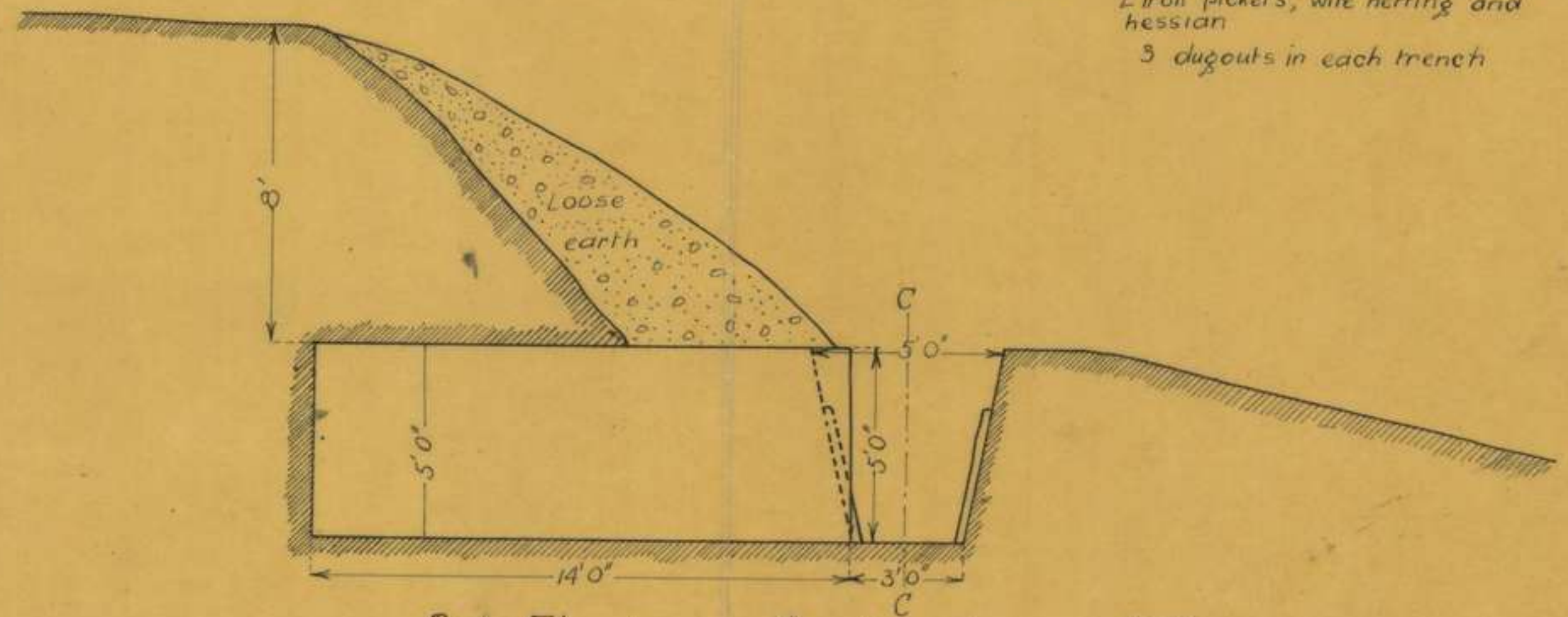
OVERHEAD COVER 8'

Scale $\frac{1}{2}'' = 1'$

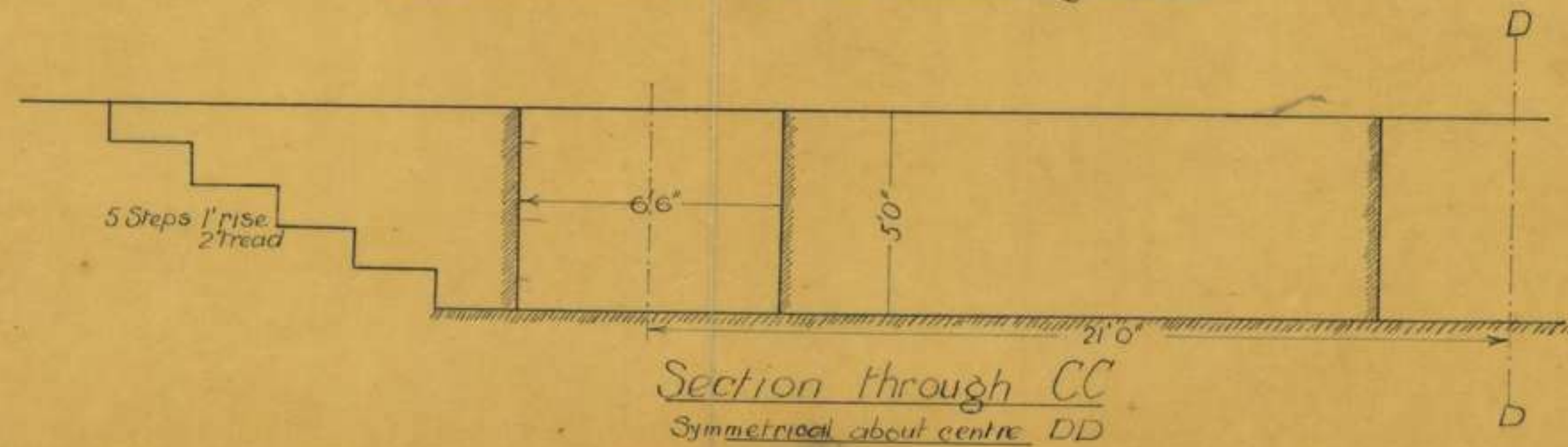


EXCAVATION FOR DUGOUT

Scale $\frac{1}{4}'' = 1'$



NOTE Sides of trench are reverted with L iron pickets, wire netting and hessian
3 dugouts in each trench



DUGOUTS IN QUARRY AT P.T.C.I.S. "Appendix 8"

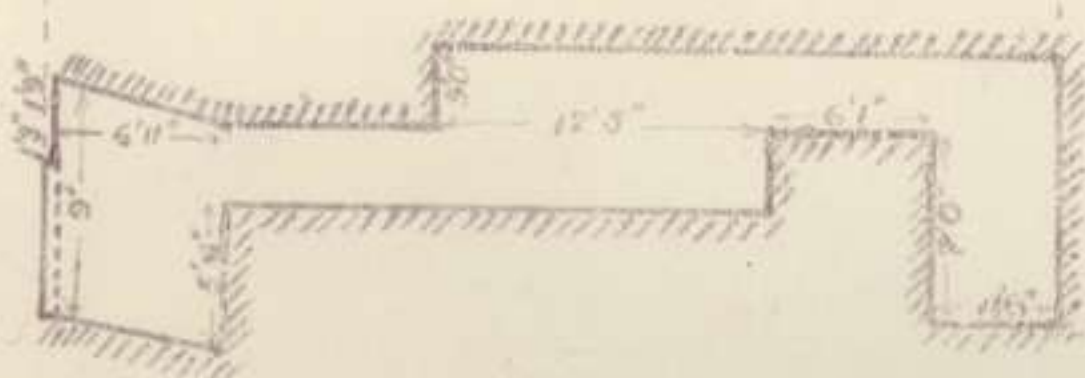
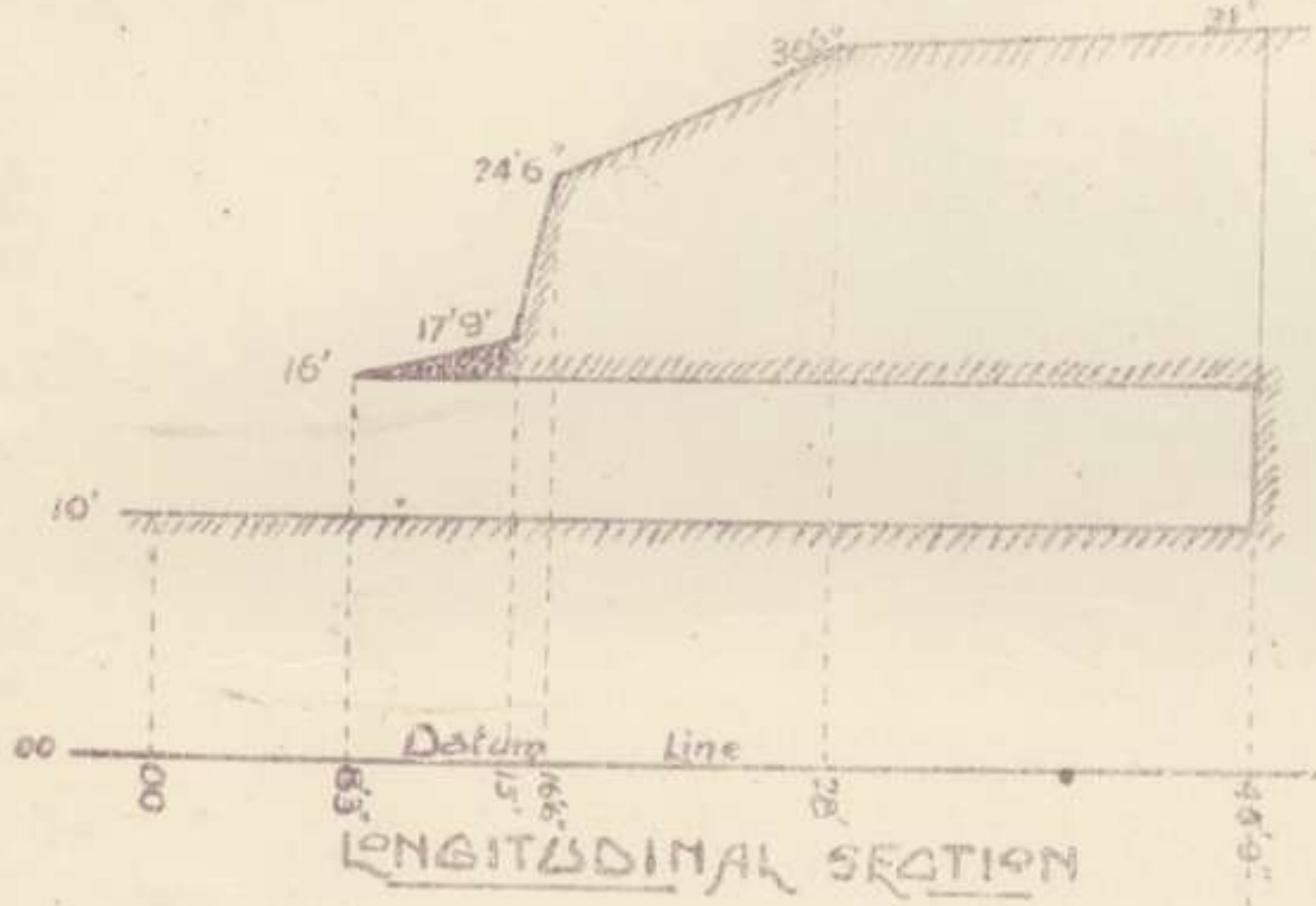
SCALE 1" = 15'

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Original

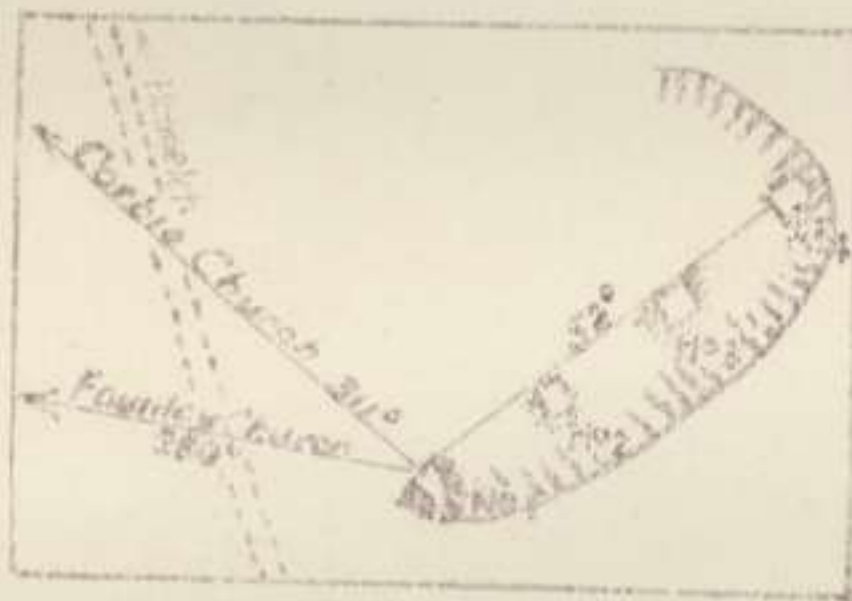
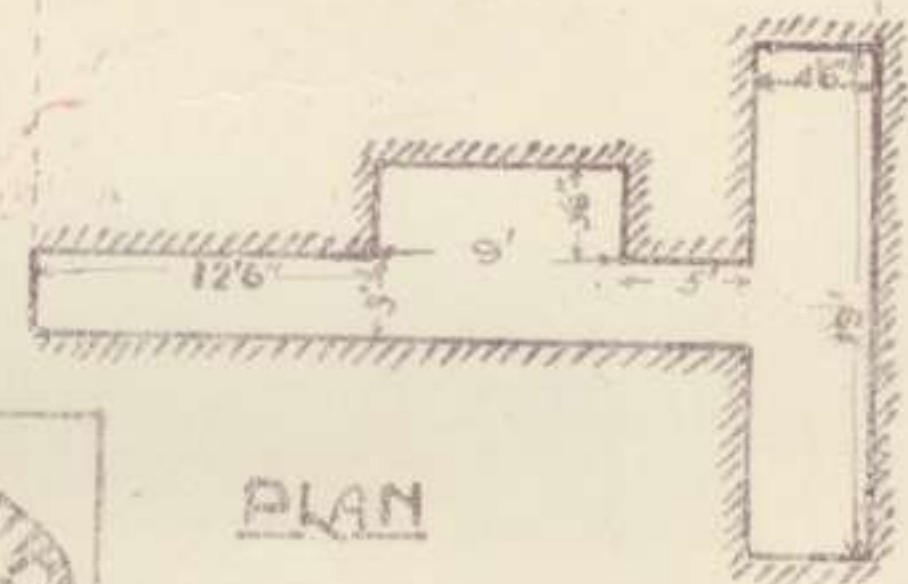
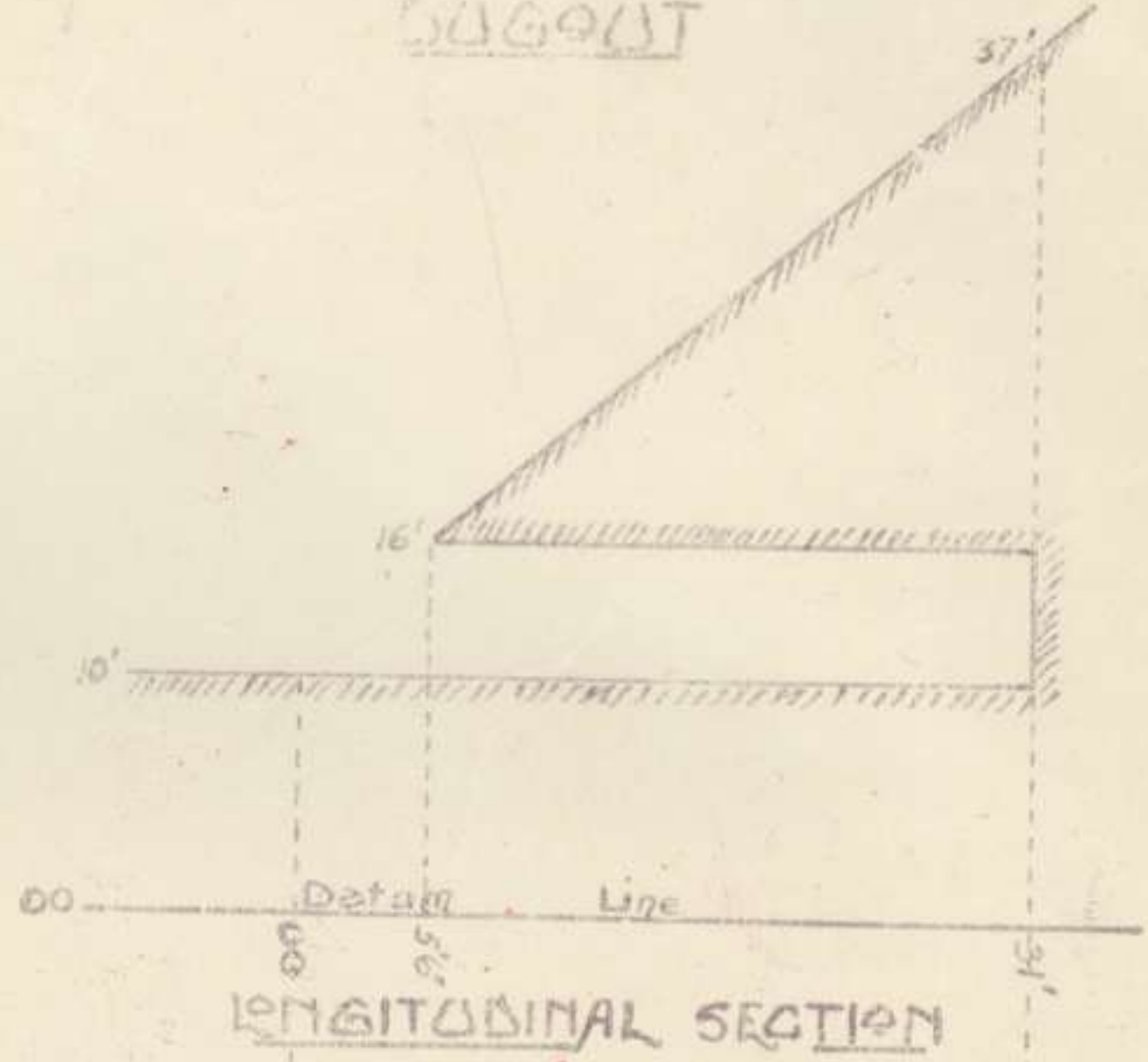
No 1

R.A.P.



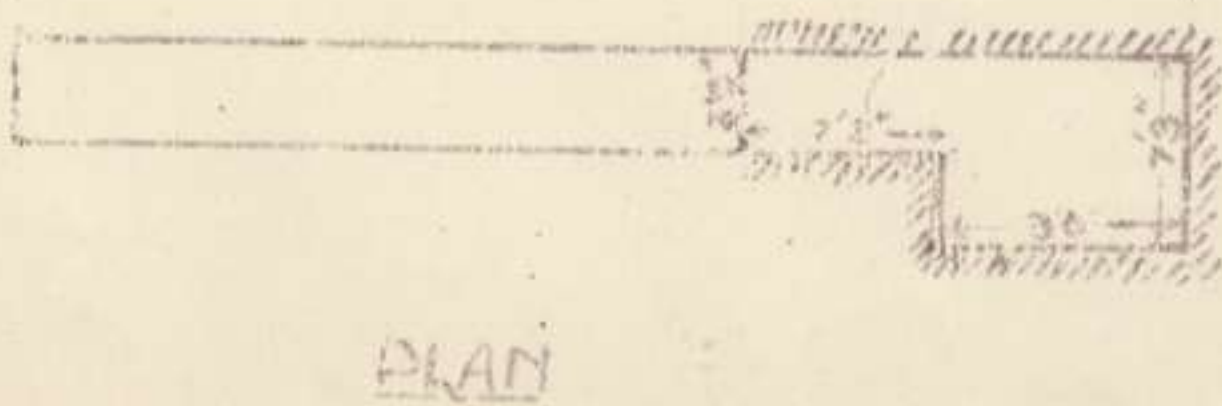
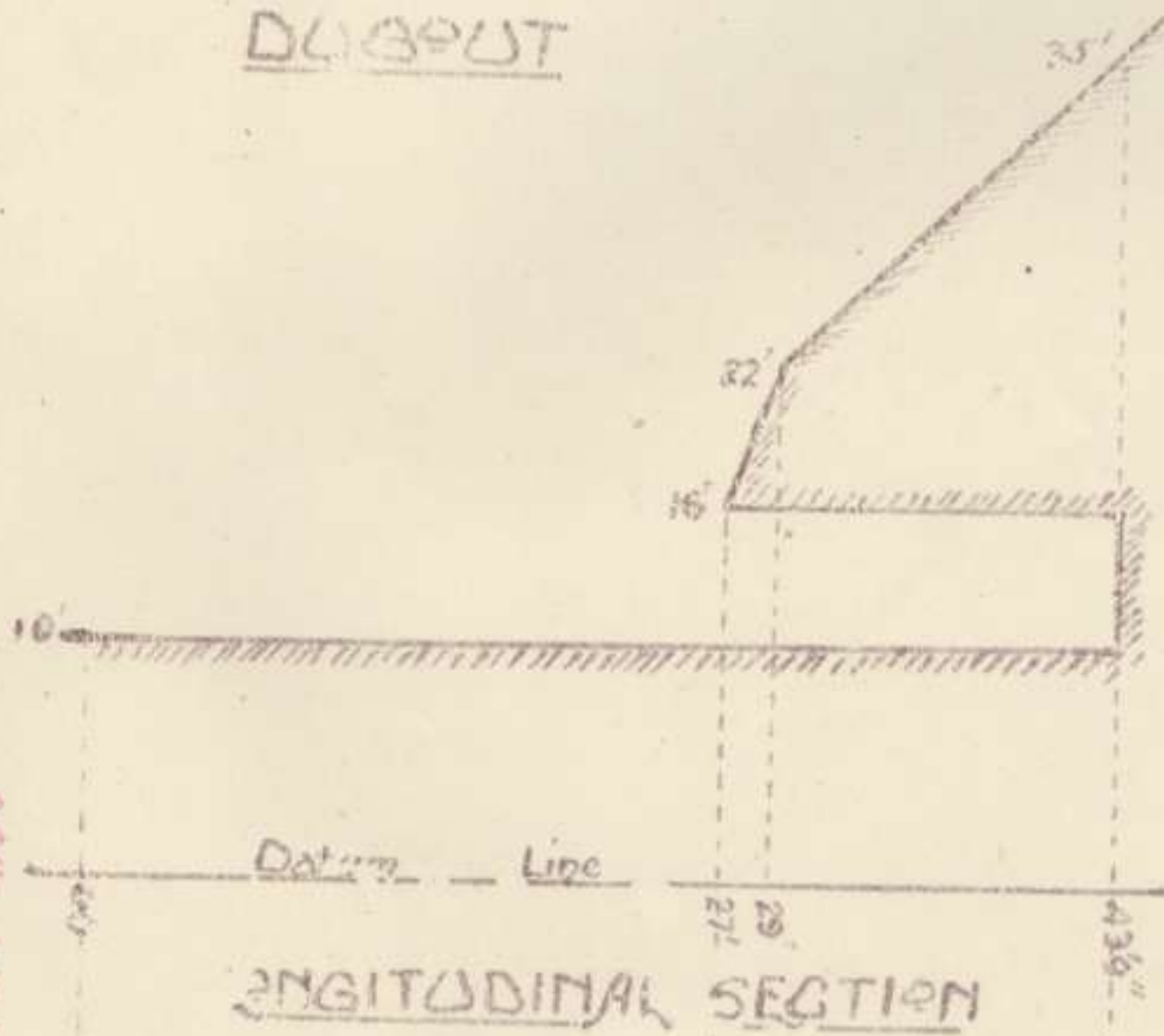
No 2

DUGOUT



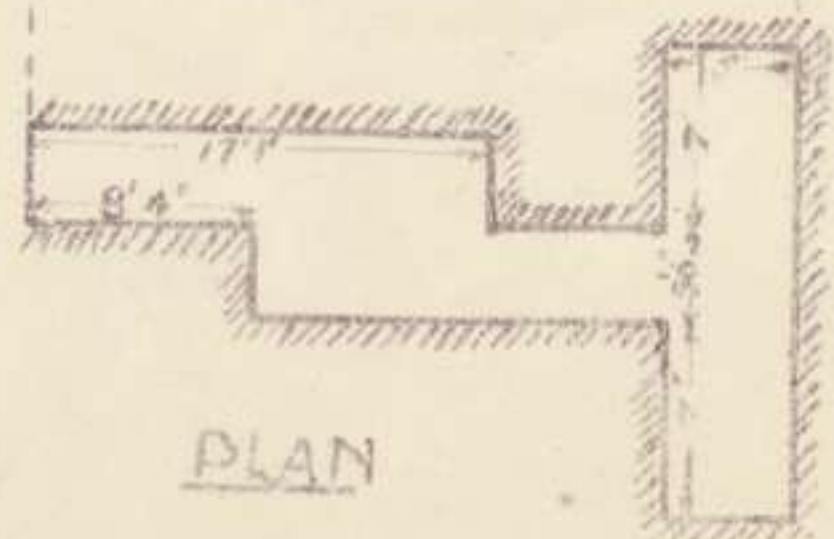
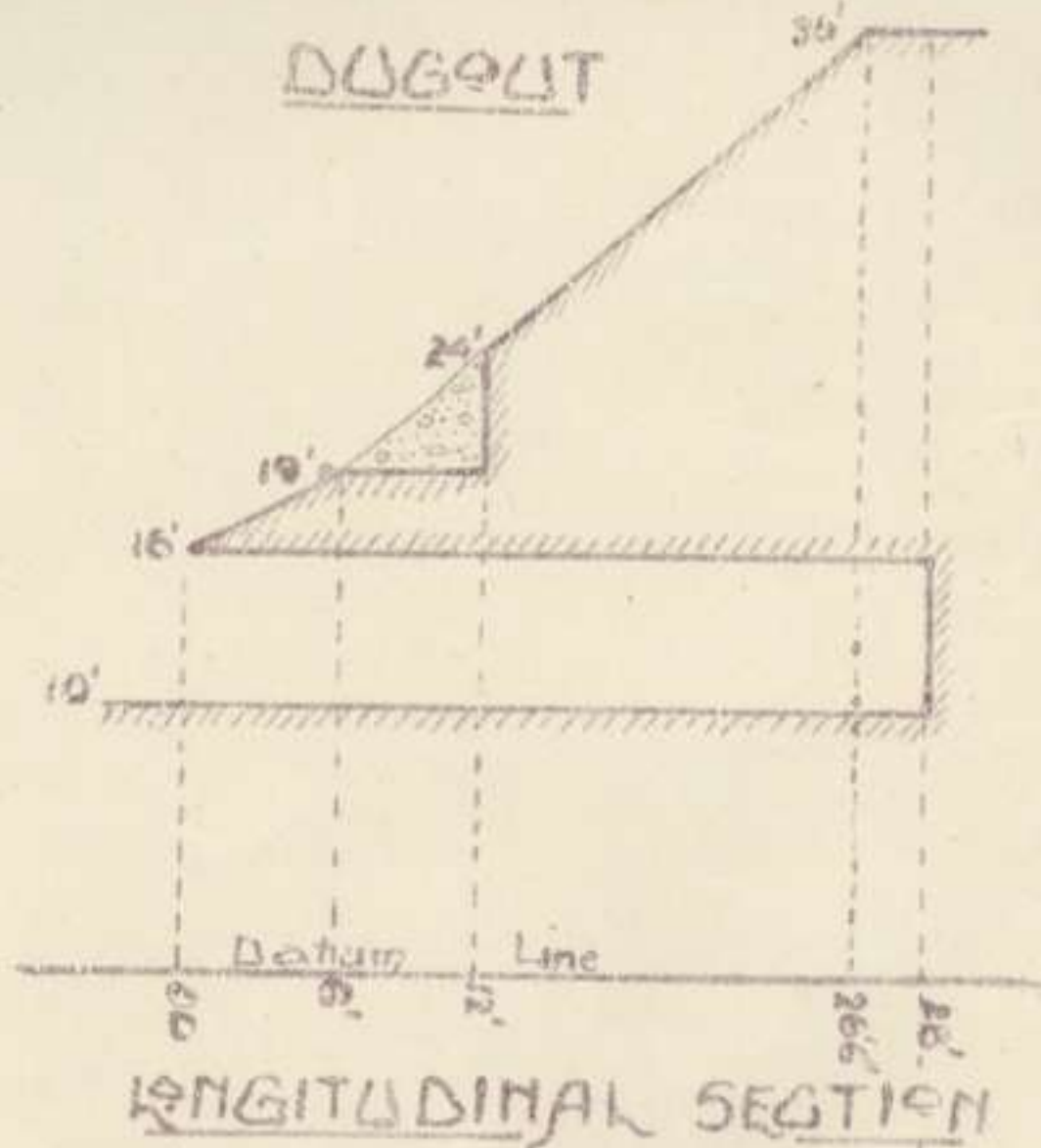
No 3

DUGOUT



No 4

DUGOUT



14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

14th Field Company A.E

Works Report for week ending 12 noon May 18th. 1918

14th. FIELD COY ENGINEERS
5th. AUSTRALIAN DIVISION

original

Subject	Map Location	Progress.	State of Completion	Remarks
ACCOMMODATION	P.7.c.1.9	Construction of deep dugouts. 2 chambers in 8'0. Gas-proof doors and bunks erected	100%	Left Forward Bt. HQ.
	O.24.a.5.8.	R.A.P. Shelter 10'x10'x6'	100%	
	P.19.b.1.8.	Excavation 8'x5'x5' for shelter	100%	
	P.13.b.3.3	" 8'x5'x5' "	50%	
	Do	1- 2man Shelter Erected	100%	
	P.7.b.9.0.	Excavation 8'x5'x5' for shelter	100%	
	P.8.c.15.65	1 Splinter proof shelter Erected	100%	
	Do.	Excavation 7'x4' for shelter	100%	
		2 Frames for Splinter proof built ready for erection	100%	
		2 Excavations for 7'x4' shelters each 50% completed		
		2 Excavations " " " each 50% completed		
		2 " " 7'x4' " each 50% completed		
		2 " " 7'x4' " each 50% completed		
	O.18.a.4.3.	Dugout for 14th MG Coy. HQ and control post		
	Right Sector	Excavation 8'x5'x5'		
	" 8'x5'x5'			
O.12.b.5.9 to 0.12.b.21.	23 faces commenced.			
	No.1-98% No.2-100% No.3-70% No.4-50% No.5-98% Nos 6 & 7. 75% No.8-95% No.9-66%			
	No.10 & 11-25% No.12-33% No.13-30% No.14-50% No.16-60% No.17-50% No.18-60%			
	No.19-65% No.20-20% No.21-66% No.22-10% No.23-Nil No.24-10%			
	Preliminary excavations for entrances to 18 shelters.			
	2 1/2 bays (8 dugouts) revetted with wire netting and hessian. L Iron Pickets.			
	3 1/2 " Steps revetted at both ends of Bay			
	Total work opened = 21 bays of Trench = 63 dugouts			
	No. of faces ready to be opened = 22			
	" " " " = 23			
	" " " " To be " = 18			
BUNKING.	O.24.a.A.B.	28 bunks erected		
GASPROOFING	Do	4 doors made Gas-proof	100%	
Tank Traps	O.10.a.5.4.	4 " Gas proof doors erected	100%	
	P.18.b.88.95.		100%	

~~Handwritten mark~~

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Appendix

Handwritten signature

252

M.G. Coy. H.Q. DUGOUT

Appendix 10. 26

at 0.18. a.4.3.

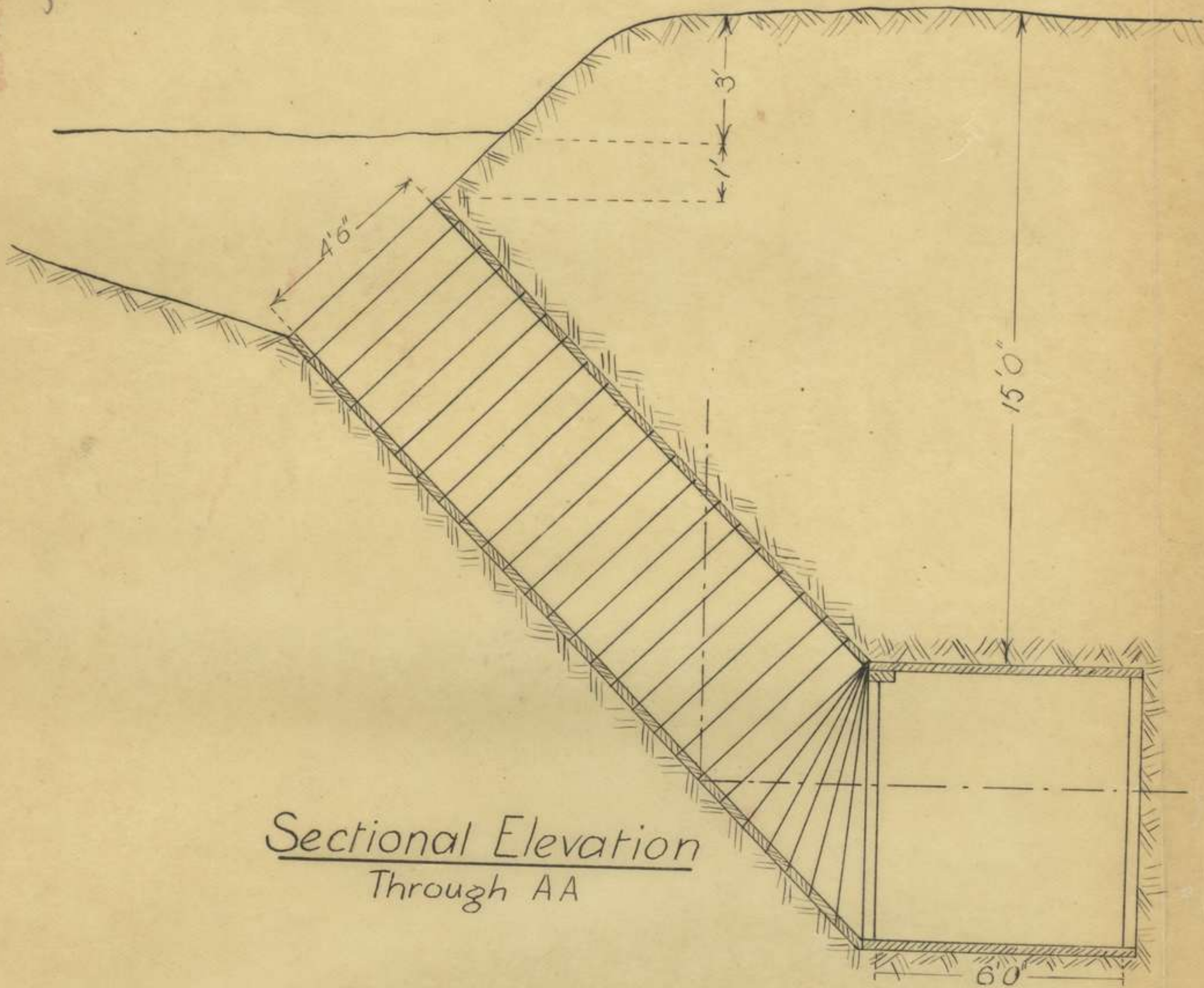
Scale $\frac{1}{4}'' = 1'$

" APPENDIX 10

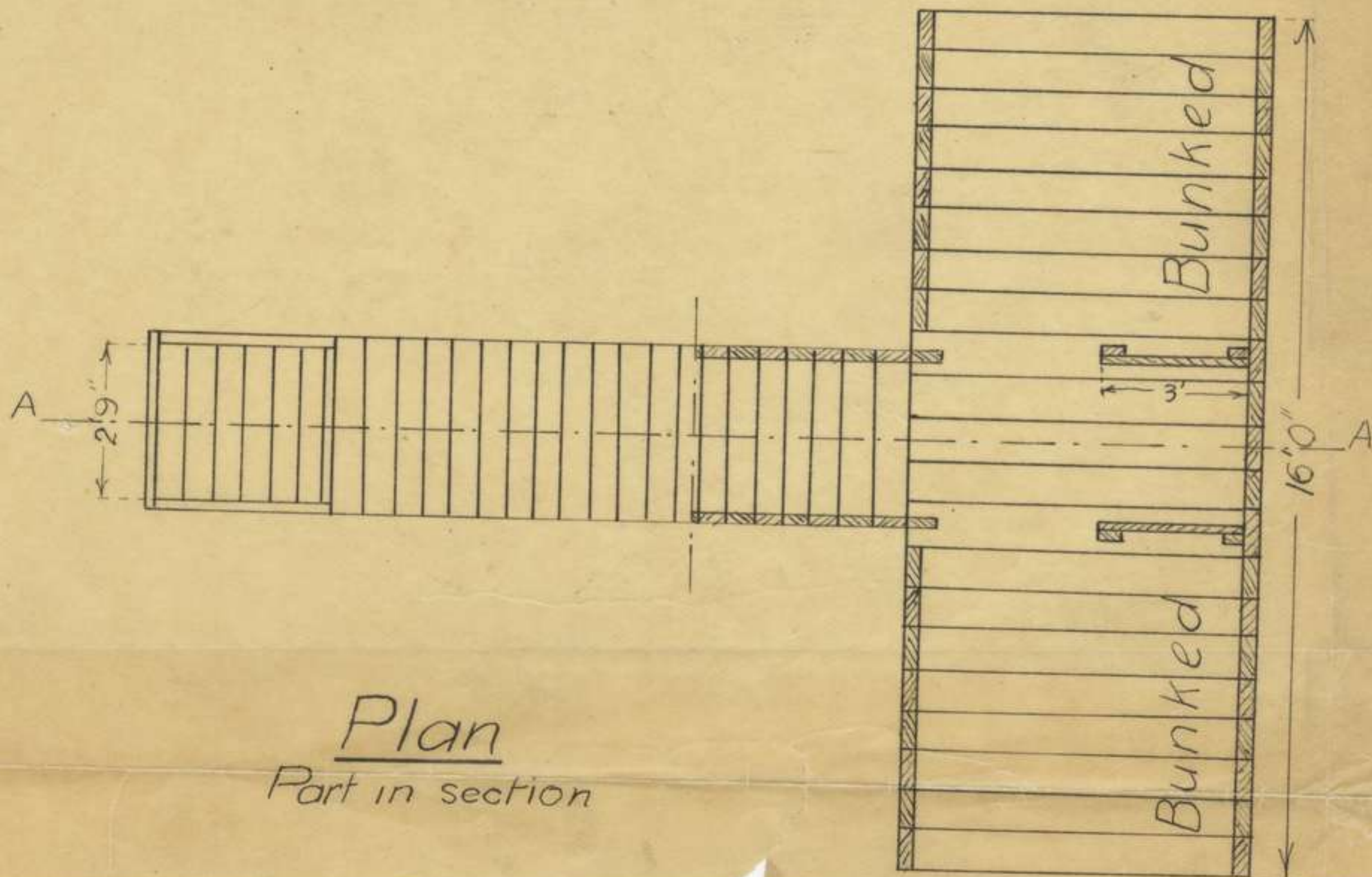
14th FIELD COY ENGINEERS
5th AUSTRALIAN DIVISION

original

14th FIELD COY ENGINEERS
5th AUSTRALIAN DIVISION



Sectional Elevation
Through AA



Plan
Part in section

252

27

"Appendix II"

Headquarters 5th. Australian Divisional Engineers.

Original

K

5th. AUSTRALIAN DIVISIONAL ENGINEER INSTRUCTION No. 4.

-----oooo0oooo-----

ACTION IN CASE OF HOSTILE ATTACK.

1. All ranks will report back to their company Headquarters as quickly as situation permits, and companies will stand to with transport ready to move; and await orders from this office.
A Sapper Officer is to report to affiliated Brigade from each Field Company as a liaison officer.
2. The dormant bridge at O.2.a.8.5. will be built across river by 15th. Field Coy., and the one at O.4.c.2.0. by the 8th. Field Coy., as soon as it has been ascertained by the Os.C. concerned that a serious hostile attack is developing.
3. When telephone communication between this office and companies is destroyed, two cyclist runners will report to this office from each company.

14th. FIELD COY ENGINEERS
5th. AUSTRALIAN DIVISION

[Handwritten Signature]

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

5th. Australian Division ...

11/5/18.

Distribution :-	Copies.
8th. Field Co.	1.
14th. Field Co.	1.
15th. Field Co.	1.
War Diary.	3.
File.	1.

14th AUSTRALIAN
FIELD COMPANY,
No. 1905
Date 11.5.18

14th Field Company A.E.

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Works report for week ending May 25th 1918

Original

Appendix 12

Job No.	Subject	Map Location	Progress	State of Compltn.	Remarks.
35.	Acomodation	O.6.b.7.Q.	Strutting Cellar 7 Gas-proof Doors.	100%	Left Bln H.Q.
55		O.6.b.8.3	" " 2 "	100%	
17		O.5.c.5.6.	Strutting Roof.		
41.		P14.a.2.8.	1. 4-2 proof shelter for Coy Comder.	100%	Brigade H.Q.
"		Do.	1 Do Sigs.	90%	Adv. Coy. H.Q. Centre Sect. Rt.
42		P.8.c.30.25	1 4-2 proof shelter for Coy Commander.	60%	Do.
"		Do	1 Do " Sigs.	100%	Adv. Coy. H.Q. Centre Sect Left.
"		Do	1 Do " Reserve Rations and Ammunition	95%	Do.
43.		P.7.d.25.45.	1 4-2 proof shelter for Coy Commander.	45%	Do.
"		Do.	1 Do " Sigs	100%	Support Coy H.Q. Centre Sect.
"		Do	1 Do " Reserve Rations and Ammunition	85%	Do.
44.		P.7.a.25.10.	1 4-2 proof shelter for Coy Commander.	20%	Do.
"		Do	1 Do " Sigs	100%	Reserve Coy H.Q. Centre Sect.
"		Do	1 Do " Reserve Rations and Ammunition	100%	Do.
37.		P.19.b.18	1 4-2 proof shelter	80%	Do.
45		O.18.o.4.3.	Deep Dugout, Chamber. 15ft over head cover.	100%	Adv. Coy. H.Q.
16.			1 4-2 proof. for Coy Sigs	95%	14th. M.G. Coy
"			1 4-2 proof shelter for Coy Commander.	100%	Adv. Coy H.Q. Rt. Sector.
47.			1 4-2 proof shelter for sigs.	100%	Do.
53		O.18.d.5.3	1 4-2 proof shelter for Coy Comdr.	100%	Do.
54		P.18.d.15.05	1 Do for Sigs	90%	Res. Coy H.Q. Rt Sector
51		O.6.c.3.5.	4 Gas proof doors erected 2 Windows in cellar blocked.	100%	Sup Coy. H.Q. Rt "
12		O.12.d.2.5.	Shoring up Girders (R.S.) 100% Lagging walls 100% 5 bunks erected	90%	Emergency Bde. H.Q.
48.		O.18.a.5.9. to O.12.b.21.	18 dugouts 100% complete 4-2 proof Floor area 80 sq ft		Existing Dugout.
"		Do	2 " 50% " Do		Reserve Bln Dugouts
"		Do	3 " 40% " Do		Do.
"		Do	3 " 30% " Do.		Do.
Miscellaneous		N.5.b.3.3.	Erection of solder kiln.		
		H.30 Central	Erection of harness sheds	100%	
Trenches.		Support Line Left.	1523yds dug 417yds widened and deepened.] See attached Sketch.
		Front Line Left.	87yds. Dug Connecting posts.		
Wire		Reserve Line	1000yds 4 wire fence erected.] See attached Sketch
		Support Line	1180 yds. 4 wire fence 210yds 16 wire fence & 1410yds. D.A fence erected.		
		Left Switch Line	250yds. D.A fence erected		



14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

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

Major

Appendix 12

14th Field Company A.E.
Works report for period from 25th May to 31st May 1918

Appendix 13
 14th. FIELD COY ENGINEERS
 5th. AUSTRALIAN DIVISION
Original

No. of Job.	Subject	Map Location	Progress	State of Completion	Remarks
41.	ACCOMODATION	P.4.a.28.	3. 4.2 proof shelters completed (For Coy Comdr. Sigs & Reserve Rations and Ammunition)	100%	Adv. Coy HQ Cent. Sect. Pt
		"	150. cub. yds earth removed from entrances to dugouts		
42		P.8.c.30.25.	2. 4.2 proof shelters completed (For Sigs. & Reserve Rations and ammunition)	100%	Adv. Coy H.Q. Cent. Sect. Lt.
44		P.7.a.25.10.	1. " " " " (For reserve Rations and Ammunition)	100%	Res. Coy HQ Cent. Sect.
43.		P.7.d.25.45.	2. " " " " (For sigs & " " " ")	100%	Sub. " " " "
51.		O.5.c.3.5.	A. Gas proof doors erected. 2 windows in cellar blocked	100%	Emergency Bde HQ.
52.		O.17.c.3.5.	Alterations and Fittinas	50%	Battle Bde. H.Q.
12.		O.12.d.2.5.	Building up entrances	100%	Res. Btn. HQ. 1RH
		Do.	Gas proofing	75%	Do
		Do.	" " partition in dugout	100%	Do
66.		P.10.7.2.	Bomb proof shelter.	100%	
59.		O.6.d.4.5.	Strengthening 8th. Field Ambulance Dressing Station	70%	
62		P.1.d.9A.	1. 4.2 proof shelter for reserve rations and Ammunition	100%	Support Line Lt. Sect
45.		O.18.a.4.3.	Dugout completed. Double gas proof door completed	100%	14th. MG. Coy HQ & Control.
		P.2.d.1.5.	1. 4.2 proof shelter for reserve rations and ammunition	100%	
61.		O.17.d.3.9.	4. gas proof doors erected	100%	T.T. Bde R.F.A.
56		H.30 Central	2 Harness sheds. 12' x 8'. Bomb stops.	100%	14th F.C.A.E Horse Lines.
57		O.5.f.0.6.	Communications over marshes	100%	
		O.6.b.6.6.	Repairs to foot bridge 50' x 4'	100%	
		O.5.c.8.4.	Construction of 2 foot bridges girder 10' x 3'	100%	
		O.5.d.0.3	Construction of barrel pier bridge 30' x 2'	100%	
		O.5.d.3.2.	" " " " " " 5A' x 4'	100%	
		O.5.f.0.6.	Erection of direction boards.	100%	
		O.4.d.0.1.	Re-erecting dummy bridge	100%	
48		O.18.a.5.9. to	3. dugouts 100% complete. 8ft headcover Floor area 80 sq.ft.	100%	Reserve Btn. D. Ds.
		O.12.b.2.1.	5 " 80% " " " " " "		Do.
			7 " 70% " " " " " "		Do.
			3 " 60% " " " " " "		Do.
			1 " 50% " " " " " "		Do.
			2 " 10% " " " " " "		Do.
			4 " 5% " " " " " "		Do.
		O.12.c.30.05 to	10. excavations 6' x 9' x 5' for Shelters		Do.
		O.12.c.6.2.	9 dugouts. 8ft head cover Floor area 80 sq.ft.	100%	Do.
			80' trench. 5' x 5'	50%	Do.
	TRENCHES.	Front Line	365 yds. dug.	100	Do.
		"	Trench deepened between P.8.d.12. & P.2.d.3A.		
		Forward C.T.	310 yds dug		
		Left Switch.	420 yds dug		
	WIRE.	Support Line	360 yds. D.A. fence erected.		
		"	120 yds 4 wire " "		
		Left Switch	380 yds D.A. " "		

See attached sketch.



14th. FIELD COY ENGINEERS
 5th. AUSTRALIAN DIVISION

14th. FIELD COY ENGINEERS
 5th. AUSTRALIAN DIVISION

Major.
 O.G. 14th. Field Company A.E

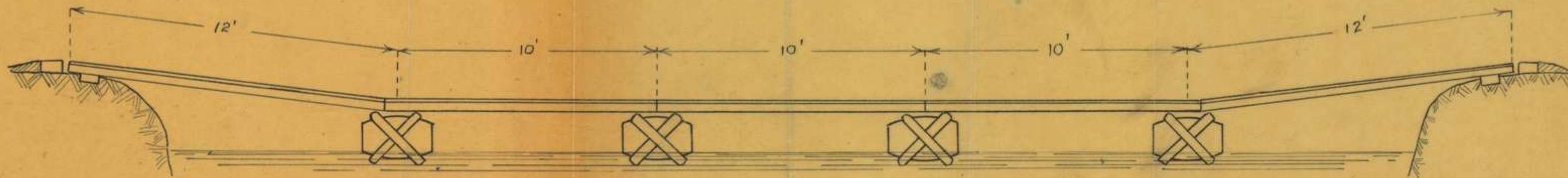
Appendix 13.

FOOT BRIDGE

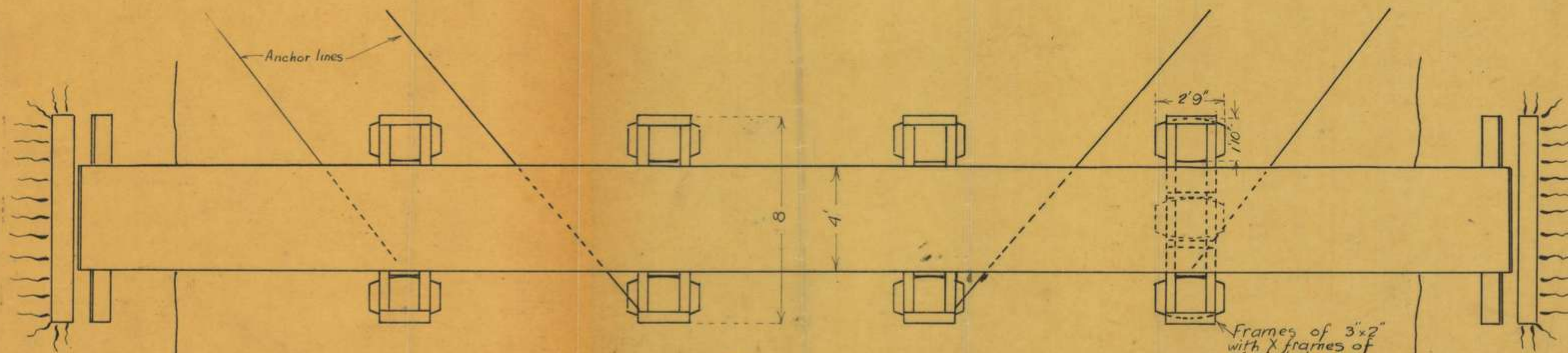
O.5.d.3.2.

SCALE $\frac{1}{4}'' = 1'$

X Exhaust
+ Res



Side Elevation



Plan

Frames of 3"x2" with X frames of 2"x2" between barrels

APPENDIX 14
original
30

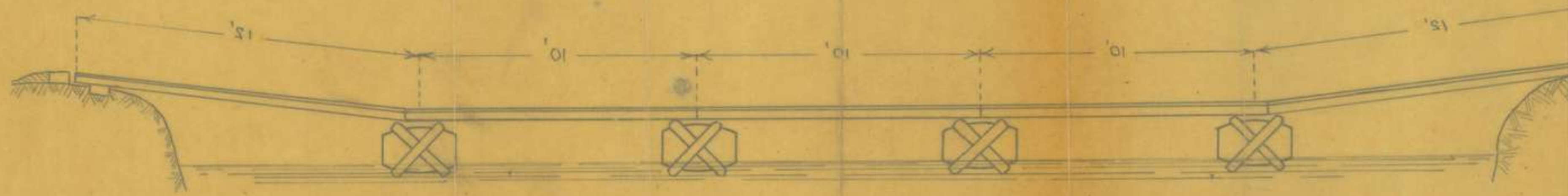
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X
K

FOOT BRIDGE

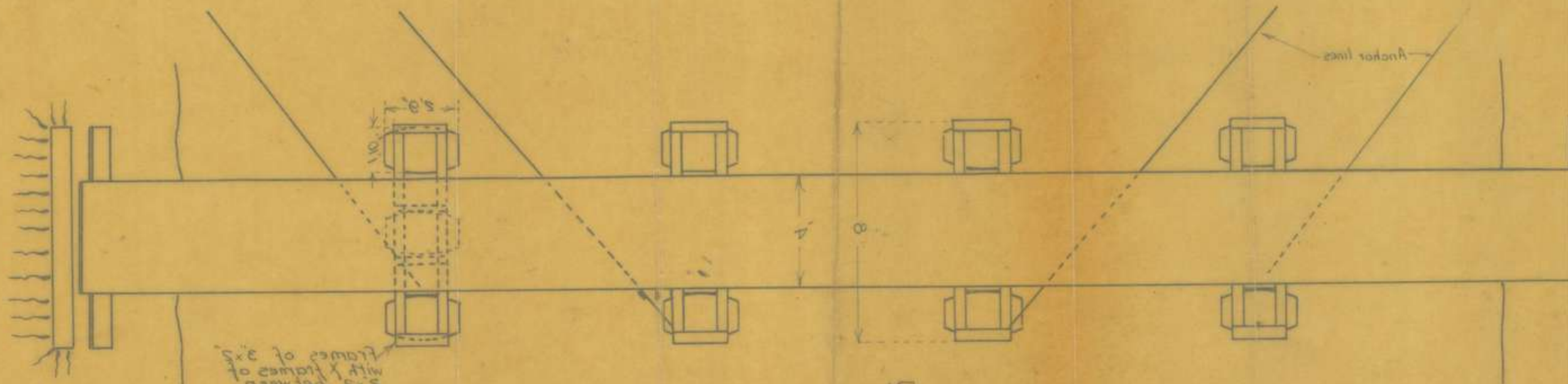
O.S.B.S.

SCALE 1/4" = 1'

APPENDIX 14
original



Side Elevation



Plan

Frames of 3x3
with X frames of
2x2 between
piers

252

APPENDIX 14 ³¹

252

APPENDIX 14
original

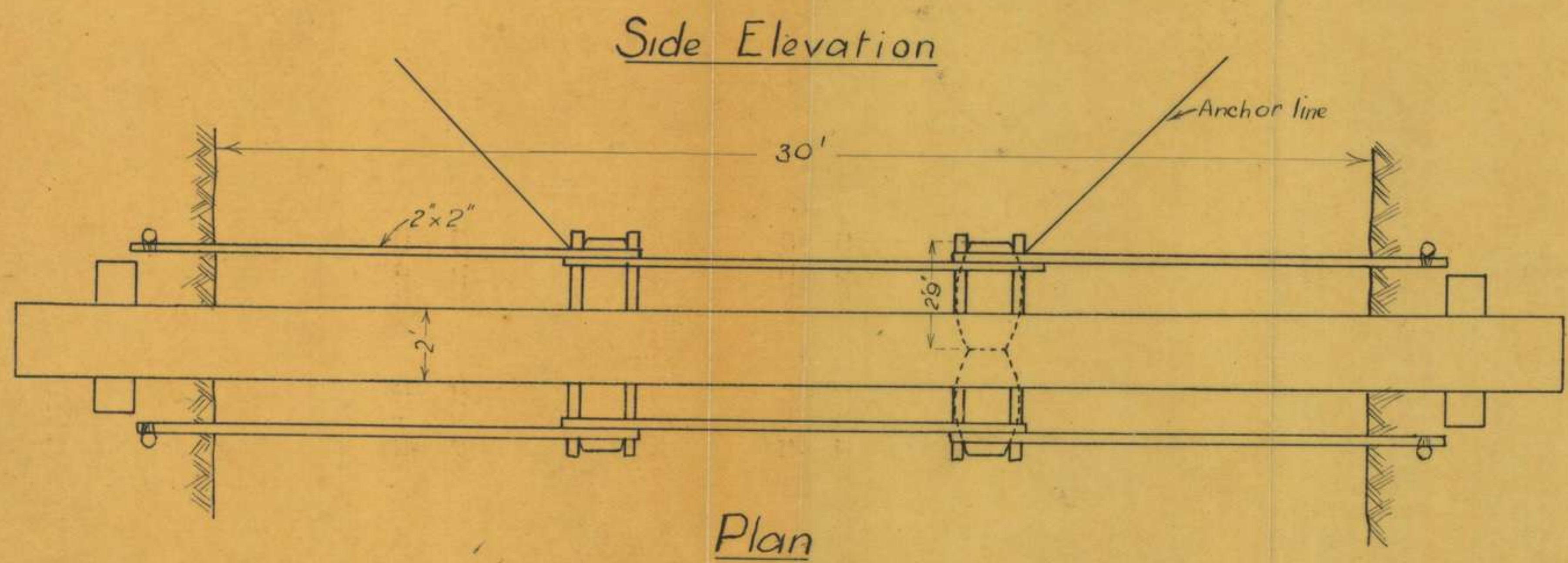
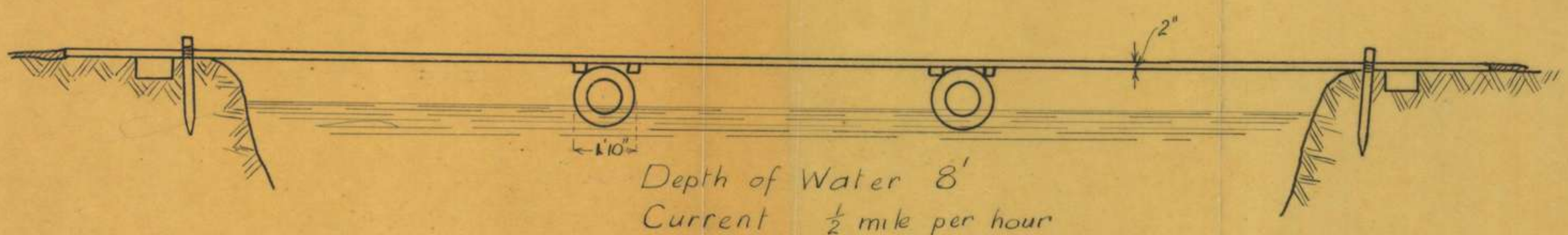
APPENDIX 14 ³¹

original

FOOT BRIDGE

0.5.d.o.z.

Scale $\frac{1}{4}'' = 1'$



List of Work Completed in 14th. Brigade Sector.

Appendix 15

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

14th. Field Company A. E.

Original

Map Location	Description of Work.
O. 17. c. 3. 5.	Bde. H. Q. Temporary accomodation 10 Corr. Iron Huts in Quarry.
O. 4. c. 9. 1.) O. 2. a. 2. 8.) N. 18. c. 9. 5.) N. 18. c. 1. 4.)	Erection of Dummy Canvas Bridges, Across R. Somme.
O. 24. a. 8. 0. to J. 31. c. 1. 7.	Reserve Line dug across Brigade Front.
O. 24. b. 2. 0. to J. 31. c. 2. 8.	Tactical and defensive wiring of Reserve Line.
N. 5. b. 4. 1.	Two bridges built with 60lb. rails and sleepers to take field guns.
P. 8. c. 1. 9.	Center line Btn. H. Q. 4 separate chambers (20ft. head cover) in chalk pit.
O. 24. a. 4. 8.	Btn. H. Q. (Right Line) Deep dugout 2 entrances 20 ft. head cover.
O. 5. c. 6. 7.	Brigade H. Q. strengthing of cellars by strutting &c. Entrances and windows gas-proofed. Windows and doors of upper story splinter proofed.
P. 8. b. 2. 2.) P. 8. c. 45. 30.) P. 20. a. 1. 8.)	Tanks traps across road 8'0"wide x 4'0"deep.
O. 17. c. 3. 5.	Battle Bde. H. Q. Deep dugout 2 entrances 20ft headcover.
O. 18; a. 95. 95.	Reserve Btn. H. Q. deep dug out 2 entrances 20 ft. head cover.
Do	Reserve Btn. H. Q. Two splinter proof ammunition shelters erected. 6'x 4'
P. 19. b. 4. 2. to J. 32. d. 1. 3.	Support Line dug across Bde. Front.
P. 19. b. 5. 2. to J. 32. d. 2. 1.	Defensive Wiring of Support Line.
O. 18. d. 5. 3. to O. 5. d. 6. 2.	Reserve Switch Line dug, towards rear and centre.
O. 18. d. 6. 4. to O. 12. a. L. 6.	Tactical and defensive wiring of above line.
O. 18. d. 25. 85. to O. 18. b. 85. 60.	Reserve Switch Line dug, from Res. Line to above switch
O. 23. a. 95. 80. to O. 18. Central	" " " " from junction of above switch to right flank switch.
O. 23. b. 2. 5. to O. 18. b. 3. 1.	Defensive wiring of above line.



14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

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Appendix 15

List of Work Completed in 14th. Brigade Sector.

14th. Field Company A.E.

Map Location.	Description of Work.
P.13.d.8.4. to O.20.b.6.2.	Pioneer Switch Line dug. (Right Flank Switch.)
P.13.d.6.0. to O.21.a.1.3.	Tactical and defensive wiring of above line.
O.10.b.1.3.) O.10.c.9.3.) O.17.d.45.33.) O.17.b.40.25.) O.17.d.65.90.) O.17.c.55.95.) O.10.a.5.4.)	298th. Army Bde. R.F.A. Gas-proofing of dugouts and cellars. 21 gas-proof doors erected and 6. windows gas proofed.
O.6.b.8.3.	Left line Btn. H. Q. strutting up cellars and gas-proofing.
P.19.b.2.8.	Coy. H. Q. (Right Sect) Right Line 2 4.2 proof shelters put in.
P.13.b.7.1.	" " " " Left " 1 " " " "
P.19.b;2.7.	" " " " Support " 2 " " " "
O.18.d.5.3.	" " " " Reserve " 2 " " " "
P.14.a.2.8.	Coy. H. Q. (Centre Sect) Right Line 2 4.2 proof shelters & 1 splinter proof put in.
P.8.c.30.28.	" " " " Left " Do. Do.
P.7.d.25.45.	" " " " Support " Do. Do.
P.7.a.25.10.	" " " " Reserve " Do. Do.
P.1.a.3.2.) P.1.d.9.3.) P.2.d.1.3.)	Coy. H. Q. (Left Sector) 1 4.2 proof shelter for Reserve ammunition and rations put in at each H. Q.
O.18.a.2.9. to O.12.c.9.2.	Accommodation for Reserve Btn. 21 dugouts completed each 7'x 7' with 8' over head cover. for
O.3.a.9.7.	Accommodation at Field Coy. H. Q. & 4 sections.
O.24.a.4.8.	Right Line Btn. R.F.A.P. shelter completed.
O.18.a.4.3.	14th. M.G. Coy. H. Q. and control post. 1 deep dugout 15' overhead cover.
O.5.c.45.70.	Emergency Bde. H. Q. Doors gas-proofed.



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14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

List of Work on Hand and Proposed to be carried out in Brigade

Sector.

Map Location Description of Work

Right Sector

 Connecting front line posts to form a continuous line.

O.19.b.15.95. Coy.H.Q.Front Line, burster course to be completed.

O.19.b.15.95)
 O.13.b.7.1.) Coy.H.Q.Ration & Ammunition Shelters to be put in
 O.19.b.2.8.) each H.Q. 2 in front line (Rt.& Left) 1 in
 O.18.d.5.3.) Support & 1 in Reserve.

Centre Sector

P.7.c.& d. Proposed new switch line from Support to Reserve
 P.c.& d.and wiring of same.

 New continuous front line 20% to be done.

Left Sector.

 Connecting front line posts & improving line.

E.2.a.Central to P.1.c.7.8. Left Switch and wiring of same.

P.2.d.5.9. to P.2.a.4.1. C.T.from Support to Front line & wiring of same.

P.2.d.1.2.)
 P.1.d.9.5.) Shelters (4.2 proof) for signals and for Rations
 P.1.a.2.1.) & ammunition at Coy.H.Q. 2 in front line,
 2 in Supports & 2 in Reserve.

Reserve AREA

O.18.c. Tactical belt of M.G.wire on switch line
 O.18.c. (500 yds).

O.17.c.3.5. Battle Bde.H.Q. Bunking and fitting out deep dugout.

O.5.& 0.6. Maintenance of Tracks & bridges in O.5.& 0.6.

O.18.a.2.9. to O.12.c.9.3. Reserve Btn.Dugouts on Terraces.
 Upper Terrace. 23 dugouts completed.

14	"	70%	"	
1	"	50%	"	
2	"	25%	"	
5	"	5%	"	
Lower Terrace.	9	"	50%	"
	1	"	30%	"

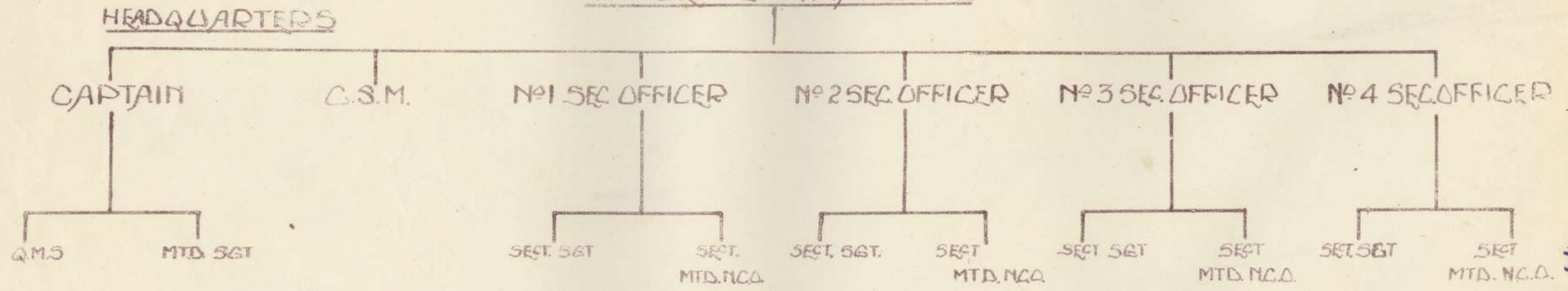
14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

P1

APPENDIX 17
14th FIELD COY ENGINEERS,
5th AUSTRALIAN DIVISION
Original

ORGANISATION OF COMPANY AND CHAIN OF COMMAND

OFFICER COMMANDING



Appendix 17

APPENDIX 17
14th FIELD COY ENGINEERS,
5th AUSTRALIAN DIVISION

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P1

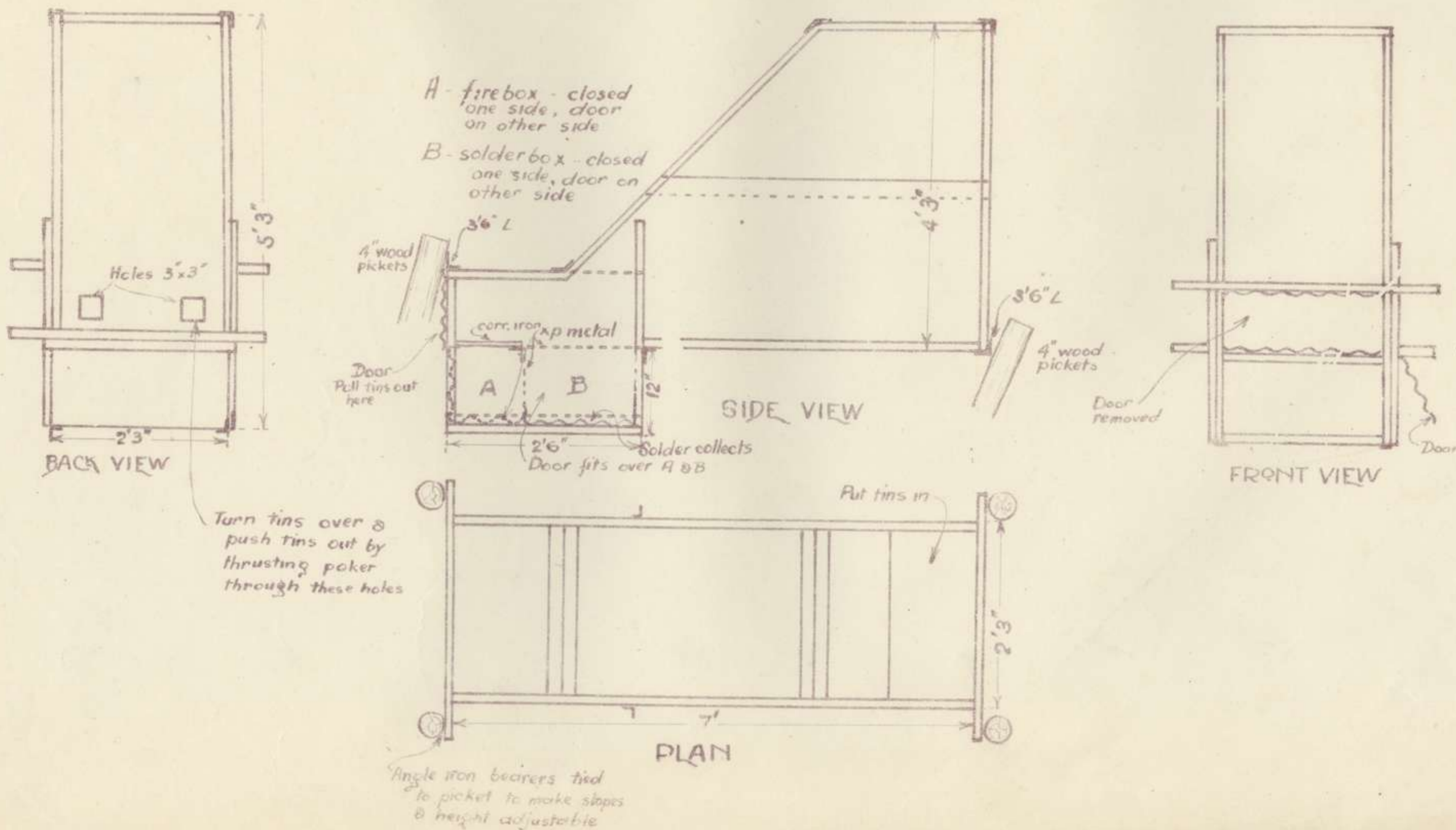
252

Appendix 18
14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION
Original

SOLDER RECOVERY KILN

CORRUGATED AND ANGLE IRON

SCALE $\frac{1}{2}'' = 1'$



Appendix 18
14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

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25
2/83

14th FIELD COY ENGINEERS AUSTRALIAN DIVISION

14th FIELD COY ENGINEERS

original
MAY 1918

(1) Attendances for month on Sick Parade.

(a) Medicine + Duty = 21

(b) Light Duty = 47

(c) No. Duty = 58

(2) Evacuations for month

(a) Sickness = 12

(b) Wounded = 4

(c) Gassed = 1

(d) Accidentally Injured = 2

(3) Deaths for Month (Shell Wounds)

(a) Deaths = 4

(4) Number returned from Hospital = 12

(5) Nett loss for the month = 11

17
+ 12
= 29

14th FIELD COY ENGINEERS
5th AUSTRALIAN DIVISION
14th Field Company A E. 31/5/18

List of Receipts and returns for month of May 1918

Articeles	Received from DA D.O.S.	Returned to Salvage	Fat etc returned to 28 th A.A.S.C.
Jackets S D.	15	27	Fat (rendered) approx .
Breeches D S	23	21	300 lbs
Pants M S cord	5	7	PAPER 45 lbs
Putties	20	25	Bread bags 72
Braced	40	19	Oat bags 103
Boots ankle	13	8	Vegetables
" F.S			baskets 6
Laces	200		Rum jars 45
Great coats D S		15	" Kegs 8
Sheets ground		9	" cases 11
Jacket cardigan		18	
Hats felt		13	Empty tins
Blankets		182	returned to
Bottle in water		7	Incinerator I B ag
Water bottles		7	
Mess tins D S	15	16	
Covers " "	10	1	
Equipment Complete		11	
Rifles		6	
Bayonets		5	
Straps great coat;	10		
Dressings field	40		
S.B. Respirators	8	6	
" " Containers	1	2	
Leggings		1	
Shirts flannel		5	
Towels		2	
Gloves		6	
Drawers woollen		9	
Housewives	25		
Holdalls	12		
Pullthroughs	20		
Steel Helmets		1	
Bicycles	2	1	
" Inner tubes		3	
" Outer covers		6	
" Saddles		1	
Socks pairs		13	
Patches Color	50		
Soles leather half billed	50		prs
Plates Heel	100		
" Toe	100		
Knives paring	14		
Nails tip heel lbs	14		
Knives paring	2		
" Flaying	1		
Covers breeches	26		
" Wagon G S	1		
" Toolcart			
Hides B Back Collar	1/4		
" " " Heavy	1/4		
Bridles Head	6		
Reins Bit	prg 6		
Collars Breast	2		
Breechings	2		
Flannelette yds	120		
Poles draught 7 A	1		
" " " No 17	1		
Wagons pontoon	1	1	
Wheels 2nd class c 200	2		
" " " " " "	3		
Handles brake	2		
Block brake	12		
Bolts nave T N	6		

14th FIELD COY ENGINEERS
5th AUSTRALIAN DIVISION

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"Appendix 20"

Appendix 20

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14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Continued

Pins main No 30	I	
Chains draught	I	
Ropes drag	2	
Buckets water	6	
Spades Mark 3 .	3	
Brushes W C	2	
RODS Measuring	15	
Aprons mob	2	
Blocks snatch	I	
Helves Axes Felling	7	
Axes hand	3	
Helves M aul	2	
Gloves hedging	15	
Twine whipping lbs	3	
Files S T.	4	
Rasps farriers	6	
Buckles	36	
Compasses prismatic		2
Saws hand		2
Axes felling		2
Lanterns T F.		I
Files		4
Chisels Carp		I
Cutters Wire		2
TRipods		I

14th. FIELD COY ENGINEERS.
5th. AUSTRALIAN DIVISION

Appendix 21
14th FIELD COY ENGINEERS,
5th AUSTRALIAN DIVISION

15/5/18

14th FIELD COMPANY A.E.

Original

Graph Shewing Strength of Attached Infantry
for May 1918



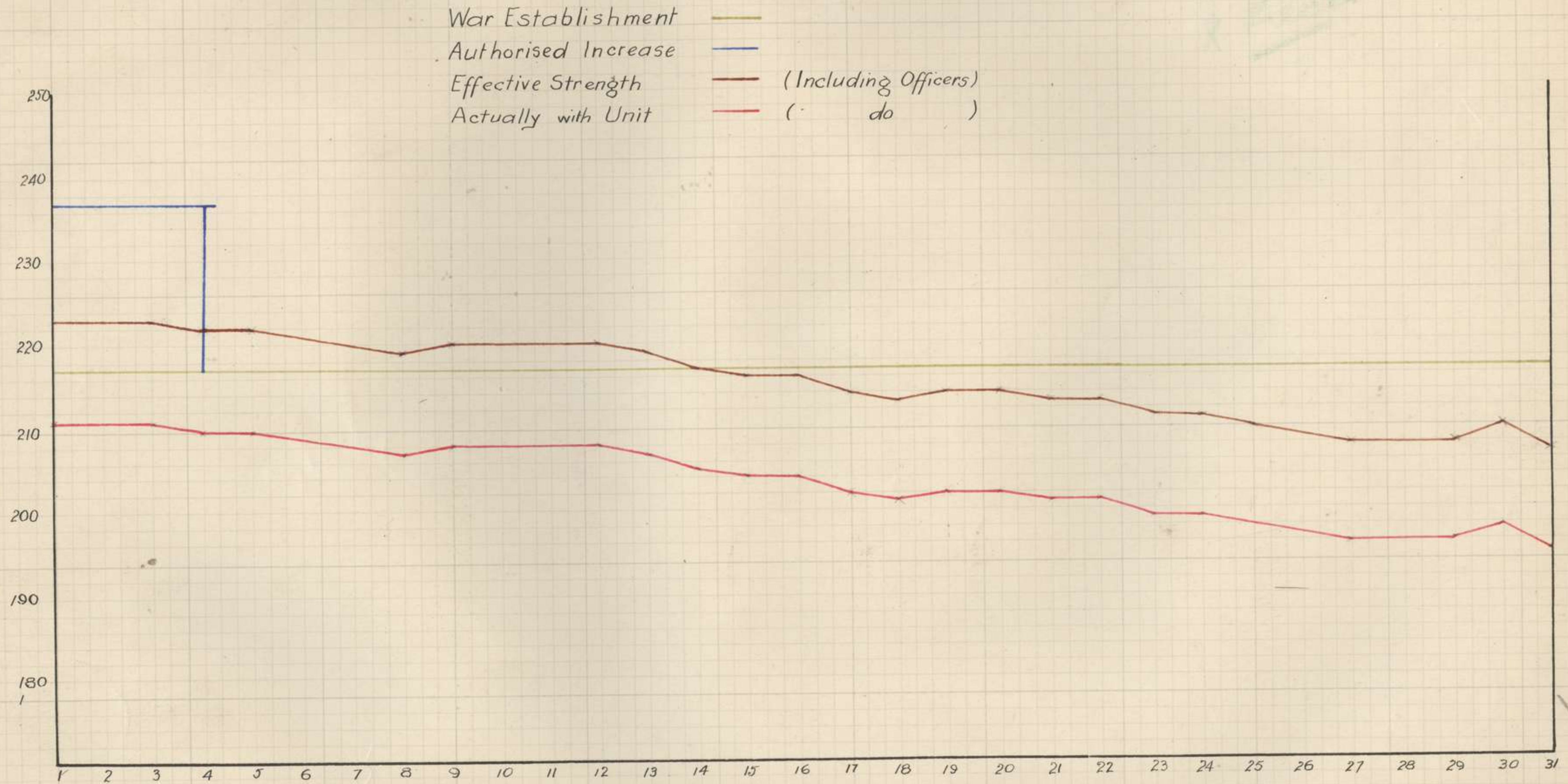
14th FIELD COY ENGINEERS,
5th AUSTRALIAN DIVISION

Appendix 21

AP

14th FIELD COMPANY A.E.

Graph shewing Strength of Unit for May 1918



Appendix 27

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APPENDIX 23
14th. FIELD COY ENGINEERS
5th. AUSTRALIAN DIVISION

GRAPH

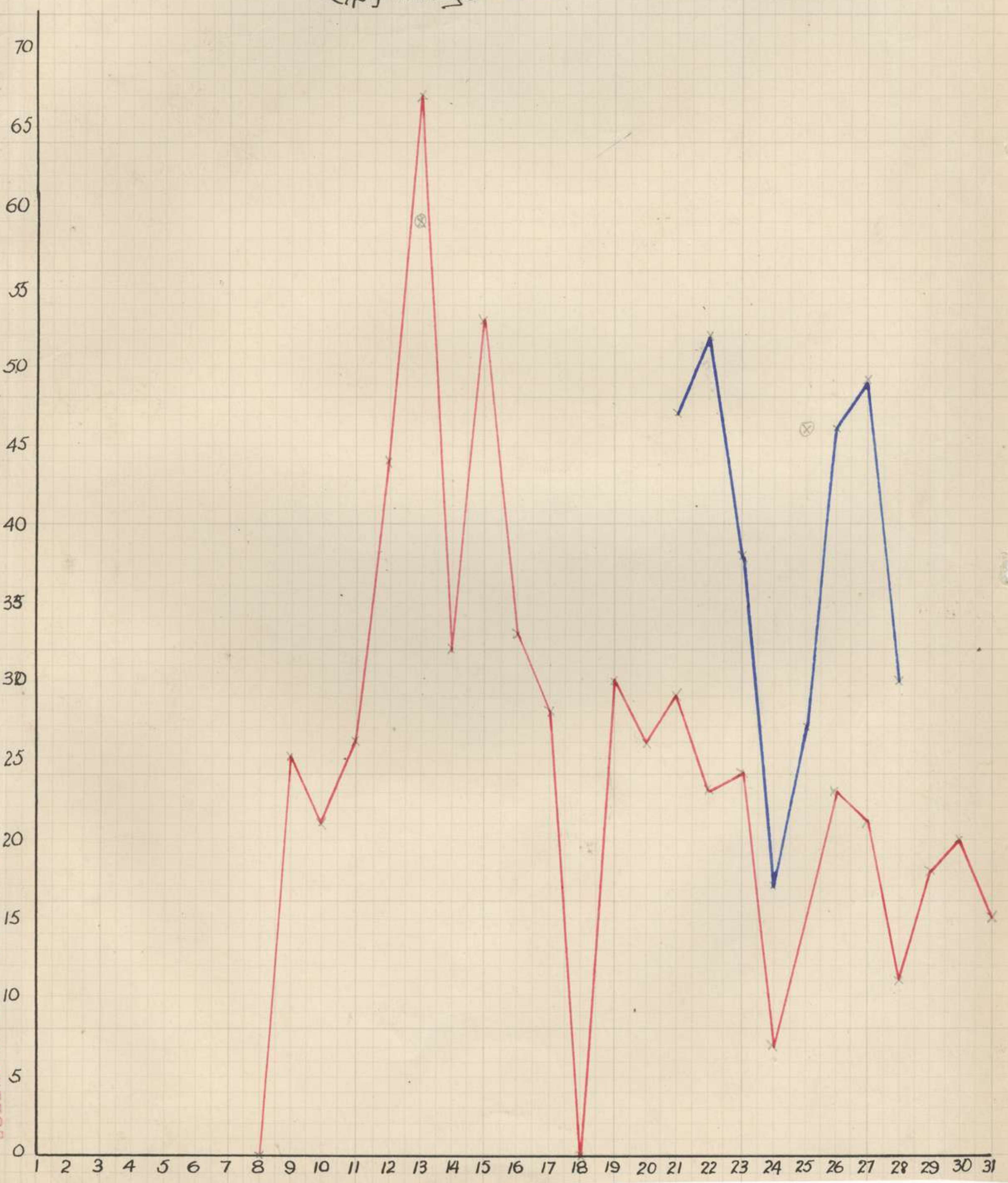
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P4

SHOWING TRANSPORTATION OF R.E. MATERIAL BY 14TH FIELD COY. A.E. DURING MAY 1918

NOTE Transportation shown in Ton-Miles

Ton-Miles ——— (red line)
Empty Mileage ——— (blue line)



14th FIELD COY ENGINEERS.
5th AUSTRALIAN DIVISION

Appenais

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Part Sheet 62

1:20,000 43



