

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

Engineers

**Item number:** 14/34/28 Part 2

**Title:** 15th Field Company, Australian  
Engineers

July 1918



AWM4-14/34/28PART2



ORIGINAL

APP 13  
66  
13



APPENDIX

253

SECRET

Copy No. 27

REFERENCE: SUPPLEMENTARY ORDER

to 15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 172.

dated 3-7-18.

4th July, 1918.

1. (a) "Z" Day for this operation will be 5-7-18.  
 (b) Zero hour will be 12.50 a.m.
2. The following code words will be used between Battalion and Brigade Headquarters:
 

Party in Lie position	:	OXFORD
Prisoner	:	DUNDEE
Machine Gun	:	PERTH
Party Returned	:	GLASGOW
Officer wounded	:	HULL
Officer killed	:	PLYMOUTH.
Other Rank wounded	:	DEVON
Other Rank killed	:	KENT
3. (a) Prisoners report that the bank and quarry, which form the objective for the operation, is not held in any strength.  
 (b) It is intended to patrol this area immediately after night-fall to ascertain if any concentration of enemy force is apparent.  
 (c) If the operation is cancelled the code word "BEE" will be sent by wire to all concerned.
4. Acknowledge.

Captain,  
Brigade Major,  
15th Australian Infantry Brigade.

Issued to all recipients of Supplementary Order to 15th Australian Infantry Brigade Order No. 172.



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APPENDIX

67  
14

To C. 15<sup>th</sup> Field Coy APP. 14<sup>th</sup>

I have party started on wiring  
and connecting up CORN SAP  
with FRONT LINE so far  
casualties NIL and every prospect  
of completing work to time.  
Every thing O.K.

W. Subb.

4. 6. 18

Were complete across  
to Front Line.







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ORIGINAL

APP. 15

5:30 P.M.  
45 Pioneers commenced  
digging at 11.15 p.m.

Remainder of party lost touch  
coming up but Scouts have  
gone back for them

No 1

Alfred H. Blivette

11.20 p.m.

4/7/18



ORIGINAL

APP 16

CRC

Further to my report Budge  
has been erected at E 5 b. 95. 45.

Three forward posts have  
been excavated to depth

2'6" at	E. 26 a. 00. 85
	E. 26 a. 0. 8
	E 26 a. 1. 7.

These posts are small ones  
12 foot pentagonal bay and  
6 foot wings

5. 7. 18

Handwritten signature  
- Inspector

ORIGINAL

APP 16A

Major Greenway D.S.O.

Completed Bridge

1 partly dug

3 Forward Posts

Gilbert

3.15 A.M.



APPENDIX

16

Oh

Handwritten mark at top right corner.



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APPENDIX 17<sup>91</sup>

MESSAGES AND SIGNALS.

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

TO { DETU.

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

\* ~~AGI/1.~~ 5<sup>m.</sup>

AGI/1.

Parties	all	working	
OK	on	CORN	SAP
and	COAL	SAP	AAA
GIBB	reports	completion	
of	working	of	CORN
SAP	to	our	FRONT
LINE	AAA	work	was
Commenced		11.15	p.m.

From	FIDO		
Place			
Time	1.30am		

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

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., Ltd. (E. 1187.)



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**MESSAGES AND SIGNALS.**

Prefix... Office of Origin... **ORIGINAL**

Word... Charge... Sent At... To... By...

This message is on a/c of: Service... (Signature of "Franking Officer.")

Received... Date... **APP 18**

From... By...

TO { **DETU and WLVG**

Sender's Number.	Day of Month.	In reply to Number.	AAA
* <b>254/2</b>	<b>5<sup>th</sup></b>		<b>AAA</b>
<b>L'GIAB</b>	<b>reports</b>	<b>CORN</b>	<b>SAP</b>
<b>connected</b>	<b>through</b>	<b>to</b>	<b>FRONT LINE</b>
<b>4' wide</b>	<b>and 3'6" deep</b>		<b>SAP</b>
<b>lined</b>	<b>with French</b>	<b>French</b>	<b>wire</b>
<b>AAA</b>	<b>L'OLIVER</b>	<b>reports</b>	<b>COAL</b>
<b>SAP</b>	<b>connected</b>	<b>through</b>	<b>to</b>
<b>FRONT LINE</b>	<b>4ft</b>	<b>deep</b>	
<b>2'6" wide</b>	<b>AAA</b>	<b>No casualties</b>	
<b>with</b>	<b>posts</b>		
From <b>FIDO</b>			
Place			
Time <b>2.45pm</b>			
The above may be forwarded as now corrected.		<b>(Z)</b> <i>[Signature]</i>	
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., Ltd. (E. 1187.)



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~~ORIGINAL~~      ~~APPENDIX~~

CRB

Following report of  
 work carried out operations night  
 4<sup>th</sup>/5<sup>th</sup> Nov :-

At 8.40 pm enemy barrage  
 came down on our front line on  
 the left on the position of new  
 line in ANCRE VALLEY. This  
 systematically spread up to the  
 right as objectives gained +  
 on old front line. The barrage



increased in depth and heavy  
shelling came back as far  
as TREUX LINE. Air S.O.S.

Waitup immediately and an  
artillery reply was practically  
instantaneous. I was moving

to CO. A. A. C. Headquarters

when the show started. an

account of shelling I staged

to Co. B. A. C. Headquarters

and moved up to CO. SCARLAN'S



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Headquarters. There I met  
 LIEUT GIBB, conferred with  
 Col SCANLAN and decided to  
 send digging parties for forward  
 Staff was dying down. GIBB  
 moved forward with his special  
 party 2 off. 4 N. Co. 60 OR. at  
 10.30 pm. Placers ramped  
 at 10.15 pm. Instructed  
 them to move forward.  
 Col SCANLAN informed me



\*  
action had failed to develop  
though our left in the ANCRE  
troop had had bad time  
with shelling. Much shell  
shooting was reported by  
casualties coming through  
particularly on the trench  
known as CATERPILLAR TRENCH  
leading from ~~the~~ CATERPILLAR  
to an <sup>old</sup> FRONT LINE CANBERRA  
TRENCH, also the night post

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\*  
prior to GIBB's departure that the  
supplementary raid by 60<sup>th</sup> Battalion  
would not be carried out; this  
eased our minds because it  
meant ~~less~~ <sup>more</sup> time for digging.  
Reports came to hand slowly  
at COX SCANTON'S HQs because  
communications had failed  
& everything had to be done by  
runners, but we were informed  
from several sources that infantry

APPENDIX / SA 196.



\*  
At 12:30 am I received message  
from LT OLIVER by runner SPT  
SIMMONS

" 45 PIONEERS commenced  
digging at 11:15pm. Remainder  
of party lost touch coming up  
but scouts Rowe gave back for

them " sod. LT OLIVER.

11:20pm  
SPT. SIMMONS reported he found 4 PIONEERS  
who were missing and took them  
up to the job allowed digging when he left.

At 12:50 am  
Received message from

LT GIBBS by runner

\*  
Left Camp at 11:30 am  
This morning reported leaves  
falling about at our post  
at E26 C.5.2 this came  
in by runner.

At 11:40pm LT WADESON of  
SQ Bth. who came back wounded  
reported he had seen GIBBS  
Party and the PIONEERS gang  
at the job before he came  
down.

APPENDIX

187

71



*[Faint, illegible handwriting on a lined paper insert]*

*[Faint handwriting on a lined paper insert, including the words "back" and "change"]*

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APPENDIX

187

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✓  
Verbal message from LT  
OLIVER "Everything going  
OK remainder of PIERRES  
(ie part of what lost) are now  
digging and job on COAL  
SAP will be completed now  
hard work About 150<sup>x</sup> total  
to be dug"

✓  
"I have party started on  
working and connecting up  
COAL SAP with FRONT LINE.  
So far casualties NIL and  
every expectation of completing  
work to time Everything OK.  
were completed across to  
FRONT LINE

Sgt W. GIBB.

11.30pm 4.7.18.

at 1.10am L/CPL

MOONE reported back with

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APPENDIX

18A

78.



at 1.20 p.m. observers report that  
enemy is shelling MARETT WOOD and  
ANCREA VALLEY lightly with 20 mm  
with 4.2s. and gas coming from  
direction MORLANCOURT.

at 1.30 am. sent AGY/1 to GRE and

BDE.

2.10 am. <sup>enemy</sup> Heavies commencing to strafe <sup>back area.</sup>

COHAC <sup>SAP</sup> has seems to catch all the

strafe, GAS is reported bad in COHAC

SAP.

at 1.15 am LEALSON officer ARTILLERY  
who was with OS. ATTACK in LINE  
for this morning reported back  
to Lt Col SCARLAN and informs  
us the HUN did attempt to  
attack from the RAILWAY LINE on  
hill but got right into our  
barage and absolute chopped  
up.

APPENDIX

1879



18A

APPENDIX

253

2.3) am

GIBBS back reports CORN

SAP completely through and

wired 4' wide & 3 1/2' deep

no casualties. Harold Sorn

CAPT JENNINGS & CAPT McDONALD

and handed over

OLIVER reports PIONEERS

through with COAL SAP 4 feet

deep 2 1/2' wide no casualties.

Full report of them was m.l.k.e

forwarded tomorrow Handwritten  
6.7.18. OC. ISPC. AB - now



ORIGINAL

S.G.12/21.

APPENDIX

Copy No.....

81  
APP 19

SECRET.

253

15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 173.

Ref: FRANCE,  
62 D N.E. 1/20,000

5th July, 1918.

1. The following reliefs will take place tonight (5th/6th July).
  - (a) 57th Battalion will relieve the one company and one platoon of 58th Battalion at present holding front line South of RIVER ANCRE.
  - (b) 59th Battalion will relieve the 60th Battalion in the right subsector of the Brigade front.
  - (c) The 8th A.L.T.M.B. will be relieved and will move to position in Divisional Reserve as before.
2. All details of relief will be arranged by Commanding Officers concerned.
3. Units taking over will arrange for the re-distribution of troops as the relief or tactical situation may demand. Detailed sketches (by platoons) showing new dispositions will be sent to reach this office by 9 a.m. on 6th inst..
4. Light Trench Mortars of the 15th A.L.T.M.B. will be re-disposed as the Battery Commander may decide in consultation with Battalion Commanders.
5. Acknowledge.

Captain,  
Brigade Major,  
15th Australian Infantry Brigade.

Issued at 1 p.m. through Signals to:

	Copy No.
57th Battalion	1.
58th Battalion	2.
59th Battalion	3.
60th Battalion	4.
15th A.L.T.M.B.	5.
8th A.L.T.M.B.	6.

Copies to:	
8th A.I. Brigade	7.
14th A.I. Brigade	8.
175th Brigade	9.
Loft Group Artillery	10.
C.R.E. 5th Aust. Division	11.
15th Field Company A.E.	12.
A.D.M.S. 5th Australian Division	13.
War Diary	14-16.
File	17.

rec. 3-15 p.m.



ORIGINAL

SECRET

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APP. 20

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APPENDIX

Copy No. 170

15th AUSTRALIAN INFANTRY BRIGADE ORDER NO. 174.

Ref: FRANCE,  
62 D N.E. 1/20,000

5th July, 1918.

1. (a) It is proposed to re-emplaco the 200 Gas Projectors firing on the DERNANCOURT Sector at E.19.D.45-15. and to dischargo them on the enemy sheltors and dugouts along the road between E.26.B.9-2. and E.27.C.9-9. tonight.  
(b) Zero hour will bo 1.45 a.m.
2. The operation will ho supervised by Lieut. J.P.AUSTIN, R.E. of "Z" Special Company R.E.
3. (a) The targots to be engaged and areas to be cloared are as shewn on sketch overleaf.  
(b) The following code words will bo used:
 

Operation will tako placo	BUZ.
Operation cancelled	FIZ.
Operation complete	WOFFLE.
4. All instructions re gas alert as outlined in Brigade Order No. 162 will be strictly observed.
5. The limits of direction of wind for safe dischargo are from S.S.W. through W. to N. and of a velocity not excood 10 m.p.h.
6. The necessary arrangoments for transport and carrying parties will be issued soperatoly.
7. Any noise caused by limbers going forward will be covered by Machino Gun and Trench Mortar fire.
8. Acknowledge.

*J.P. Austin*

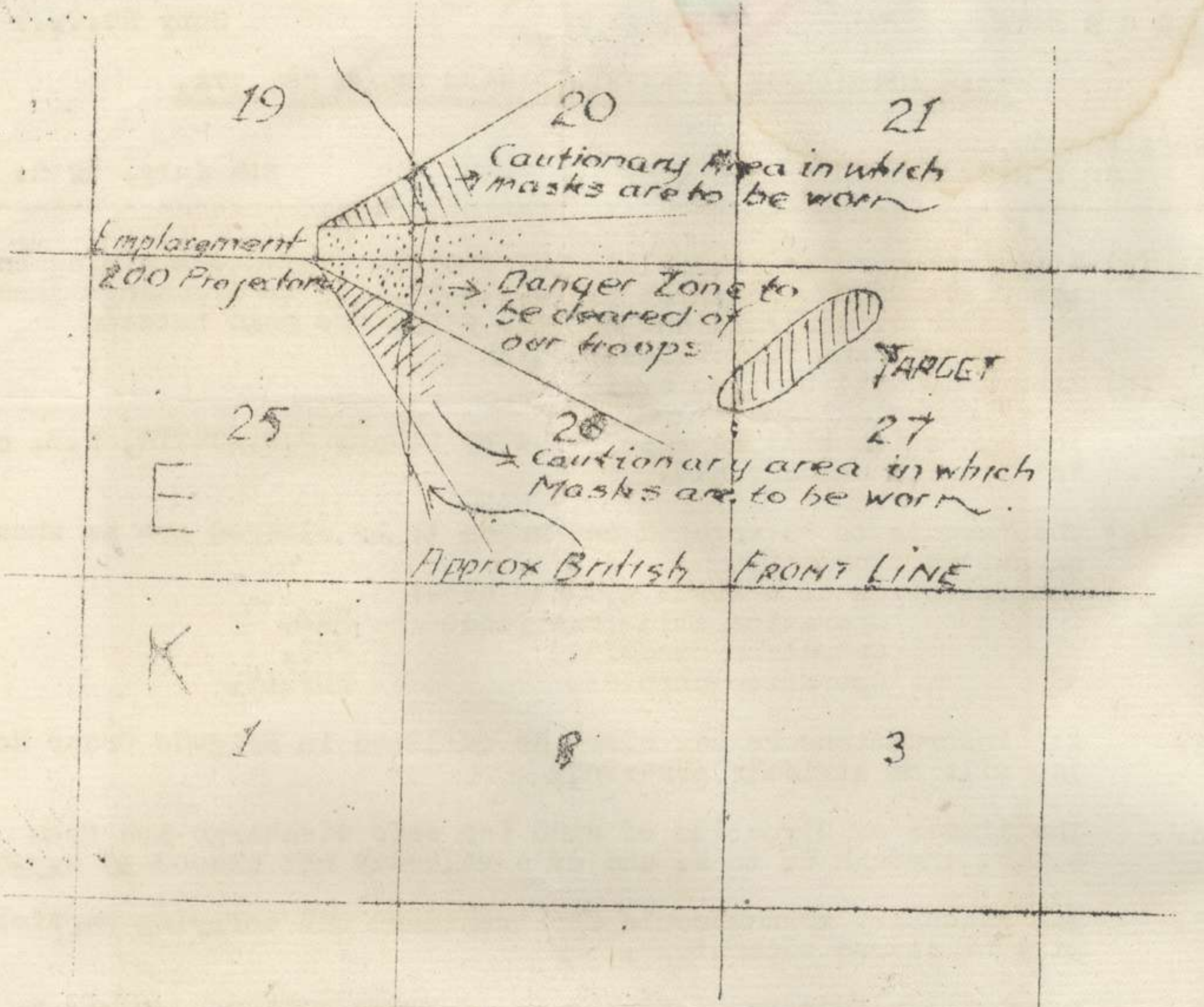
Captain,  
Brigade Major,  
15th Australian Infantry Brigade.

Issued at 6 p.m. through Signals to:

	Copy No.
57th Battalion	1.
58th Battalion	2.
59th Battalion	3.
60th Battalion	4.
15th A.L.T.M.B.	5.
Copies to:	
B.G.C. 15th A.I. Brigade	6.
5th Aust. Division.	7.
5th Australian M.G. Battalion	8.
15th Machine Gun Company	9.
Brigade Transport Officer	10.
Staff Captain	11.
"Z" Special Company R.E.	12.
14th A.I. Brigade	13.
175th Brigade	14.
Loft Group Artillery	15.
4th Aust. F.A. Brigade	16.
15th Field Coy. A.E.	17.
File	18.
War Diary	19-21.



APPENDIX 20



MAP REF Sheet 62° N.E. 1/20,000



APPENDIX 21

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"A" Form. MESSAGES AND SIGN. LS.

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

No. of Message.....

Prefix.....	Code.....	m	Words.	Charge.	This message is on a/c of:	Recd. at.....
Office of Origin and Service Instructions.						Service.
ORIGINAL					Sent	APP 21
					At.....	Date.....
					To.....	From.....
					By.....	By.....

TO

15<sup>th</sup> Field Coy

Sender's Number.

Day of Month.

In reply to Number.

AAA

\* N 931

5

CRE wish me to thank  
 you for reports on  
 operations of ~~the~~ night of 4/5 and  
 congratulate you on excellent  
 work carried out. aad.  
 Will you please inform the  
 CRE at what times Post-budg  
 were completed. aad This  
 information is for G.O.C Division

From

Place

Time

CRE. 5<sup>th</sup> Post Div.

6:30 AM

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.

(3198.) Wt. W 12952/M1294. 375,000 Pads. 1/17. H. W. & V., Ltd. (E. 818.)







1  
DUPLICATE

APP. 23

Operation Order No. 20

by Major Harold Greenway D.S.O.,

commanding 15th Field Company,

Australian Engineers.

-----

RELIEF

Lieut .L.R.Hardinge with No. 3 Section and  
Lieut. W.Gibb M.M. with No. 2 Section will mutually relieve  
each other in the Rear and Right Forward Areas respectively  
during the 7/8th inst.

Relief is to be complete by 8 am 8th inst.

Details of relief will be mutually arranged between  
officers in charge of sections concerned.

6-7-18

*Harold Greenway*

Major

O.C., 15th Field Company, Aust. Engrs.

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APPENDIX

23

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DUPLICATE

WORKS REPORT For Period 30/6/18 to 6/7/18

SUBJECT	LOCATION	PROGRESS OF WORK	REMARKS
<u>FRONT LINE</u> WIRING	E 26 c 5 3	100 yards French wire erected in front of captured strong point.	
	K 1 d 65 95 to K 1 d 80 95	150 yards French wire erected along right hand side of forward sap (Corn sap).	
	K 1 d 80 95 to K 1 b 9 2	150 yards French wire erected around right flank of captured trench.	
	Culcairn Trench	290 yards Concertina barb wire erected in front of Culcairn trench.	
	K 7 b 3 7 to K 7 b 2 0	350 yards Concertina barb wire erected.	
	K 1 d 7 5 to K 1 d 65 40	50 yards Concertina barb wire erected.	
POSTS	E 26 a 00 85 ) E 26 a 05 80 ) E 26 a 1 7 )	Small posts 12ft frontal bay with 6ft wings taped out and excavated to a depth of 2ft 6".	
TRENCHES	K 1 b 7 0 to K 1 d 5 7	280 yards Canberra trench deepened to 5ft. 50 yards firestep cut.	
	E 19 d 9 5 to E 19 d 90 65	270 yards Culcairn trench deepened to a depth of 2ft 9".	
Corn Sap	K 1 b 65 00 to K 1 b 85 20	280 yards of trench excavated connecting Canberra trench to captured enemy trench.	
	K 1 b 60 55 to K 2 a 1 6	Coal Sap 350 yards trench excavated connecting Canberra trench with captured enemy trench.	
C.T.	K 1 b 45 80 to K 1 b 50 95	160 yards trench deepened and widened.	
C.T.	K 1 b 60 75 to K 1 b 4 6	250 yards trench deepened.	
	K 1 b 8 6 to K 1 b 9 7	100 yards trench excavated 4ft wide x 3ft deep connecting Coal sap to existing strong points.	
<u>SUPPORT LINE</u> COWRA SUPPORT	K 1 a 6 0 to K 1 c 6 9	50 yards trench deepened to 5ft.	
	K 1 c 7 0 to K 7 a 60 95	50 yards trench deepened.	



## WORKS REPORT

SUBJECT	LOCATION	PROGRESS OF WORK	REMARKS
Breastwork	D 30 d 3 7	Breastwork 56 yards in length completed.	
"	D 30 d 65 60	" 24 " " " 50% "	
Splinter Proof Shelters	Cowra support	4 - 7ft x 7ft splinter proof shelters 50% complete. Excavations for 2 shelters completed.	
BENDIGO SWITCH Trench	J 11 a 6 5 to J 11 a 60 65	128 yards trench excavated in Bendigo Switch.	
<u>GENERAL</u>			
Deep Dugouts M.G.	J 6 c 5 3	No1 8' connecting gallery driven 12ft6" & timbered. No2 " " " " 9ft6" " "	
Btn.H.Q.	J 5 d 8 5	No1 8' connecting gallery driven 6ft 3" & timbered. No2 " " " " 6ft 3" " " Gallery now connected through. 6ft 4" x 2ft 9" drive - driven 18ft, opening out to 8ft standard gallery completed. One timber partition erected and double gas door fitted to each underlay.	
M.G.	D 28 b 7 4	No1 rise to emplacement driven 9ft3" & close timbered No2 " " " " 9ft " " "	
R.A.P.	D 27 a 20 45	Excavations for splinter proof chamber complete. Regrading entrance commenced.	
Forward R.A.P.	D 30 a 9 3	No1 underlay driven 31ft and close timbered.	
Btn.H.Q.	D 29 b 2 3	No1 8' connecting gallery driven 12ft & timbered No2 " " " " 11ft6" "	
M.G.	J 5 c 14 74	No2 rise to emplacement driven 5ft6" & close timbered No2 drive driven 12ft 6" and close timbered. No1 M.G. emplacement 2 sets placed.	
Bearer relay dugout	J 10 b 4 1	No1 Underlay driven 38ft and close timbered.	
Sig. Testing dugout	D 26 d 2 8	Extension to chamber driven 2ft 6". 2 gas doors completed. Lagging completed. Work now completed.	
Bridging	D 30 d 5 6 E 25 b 95 45 E 25 b 2 2	Bridge prepared for demolition. Foot bridge 35ft long constructed and thrown across river Ancre for communication between front line posts. Repairs to bridge completed.	HR.







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APPENDIX

25

90

ORIGINAL OPERATION ORDER No 21

AP

Ref. Map FRANCE,  
62D N.E.

RELIEF

Lt. W. K. MARNIE with No 1 SECTION and Lt. W. C. GILBERT with No 4 SECTION will mutually relieve each other in the REAR and LEFT FORWARD AREAS respectively during the 8/9th Inet.

Reliefs to be completed by 8 am. 9th Inet.

Details of relief will be mutually arranged between Officers in charge of Sections concerned.

(Sgd) Harold Greenway  
Major  
O.C. 15th Field Company A.L.



15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 176.

Ref: FRANCE.  
62 D N.E. 1/20,000

10th July, 1918.



1. On a day and at an hour which will be notified later it is intended to carry out a minor operation against the enemy posts from E.20.C.20-00. to E.26.A.35-75.
2. (a) The operation will be supported by Artillery, Trench Mortar and Machine Gun fire, detailed tasks for which are shown on the attached sketch (Brigade Units only).  
(b) "Z" Special Coy. R.E. is co-operating by projecting gas on the Northern outskirts of MORLANCOURT, especially the Sunken Road at K.2.D.9-4.
3. The 57th Battalion is detailed to carry out the raid all details for which will be arranged by C.O. 57th Battalion.
4. The objects of the raid are:
  - (a) To capture or kill as many of the enemy as possible and weaken his morale.
  - (b) To damage and destroy enemy material and defences.
  - (c) To obtain identifications, documents and other information.
5. Administrative Instructions relative to the Gas Projector attack will be issued separately.
6. Watches will be synchronised by a Special Despatch Rider calling at the line Battalions and Artillery Group Headquarters twice during the eight hours preceding zero.
7. Reports and prisoners to Brigade Headquarters with the greatest possible speed.
8. Acknowledge.

*G. G. G.*

Captain,  
Brigade Major,  
15th Australian Infantry Brigade.

Issued at 11 p.m. through signals to:

	Copy No.
57th Battalion	1.
58th Battalion	2.
59th Battalion	3.
60th Battalion	4.
15th A.L.T.H.B.	5.
Copies to:	
G.O.C. 15th Australian Inf. Brigade	6.
Staff Captain	7.
No. 4 Signal Section	8.
14th Australian Infantry Brigade	9.
173rd Infantry Brigade	10.
Left Group Artillery	11.
4th Australian F.A. Brigade	12.
Brigade Transport Officer	13.
"Z" Special Company R.E.	14.
"C" Company 2nd Battalion Tank Corps	15.
15th Field Coy. A.E.	16.
5th Australian Machine Gun Bn.	17.
15th Machine Gun Company.	18.
5th Pioneer Battalion	19.
File	20.
War Diary	21-23.

rec. 9-30a.m. 11/7/18



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92.

APPENDIX 27

ORIGINAL

Rec. 6.15pm.



SECRET.

Copy No. 16

REFERENCE 15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 176.

dated 10-7-18.

11th July, 1918.

- 
1. Zero Day will be the night 11th/12th July,
  2. Zero time will be 12.15 a.m.
  3. Acknowledge.

*G. J. Gallen*

Captain,  
Brigade Major,

15th Australian Infantry Brigade.

Issued to all recipients of 15th  
Australian Infantry Brigade Order No. 176.



ORIGINAL 253



Rec. 10 am 12/7/18

APPENDIX 28

Copy No.....

93

SECRET.

15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 177.

Ref: FRANCE.  
Sheet 62 D N.E. 1/20,000

11th July, 1918.

1. The 60th Battalion will relieve the 58th Battalion in the Right Subsector of the Brigade front during the night 12th/13th July, 1918.
2. On relief the 58th Battalion will move into left support and will take over the dispositions as at present held by the 60th Battalion. Permanent working parties and guards at present supplied by left Support Battalion will be relieved by 58th Battalion.
3. All trench stores, maps, aeroplane photographs, defence schemes, and papers relating to the sector will be handed over in the respective sectors and receipts exchanged. Copies will be forwarded to reach Brigade Headquarters before 12 noon on 13th inst.
4. The usual protective arrangements will be observed during relief.
5. Subject to the terms of this order all details of relief will be arranged mutually between Commanding Officers concerned.
6. Completion of relief will be reported to Brigade Headquarters in code.
7. Acknowledge.

*[Handwritten signature]*

Captain,  
Brigade Major,  
15th Australian Infantry Brigade.

Issued at *7 am* through signals to:  
Copy No.

60th Battalion	1.
58th Battalion	2.
Copies to:	
B.G.C. 15th A.I. Brigade	3.
Staff Captain	4.
No. 4 Signal Section	5.
57th Battalion	6.
60th Battalion	7.
5th Australian Division	8.
14th Australian Infantry Brigade	9.
173rd Brigade	10.
15th A.L.T.M.B.	11.
5th Aust. M.G. Battalion	12.
8th Machine Gun Company	13.
Left Group Artillery	14.
Brigade Q.M.	15.
"Z" Special Coy. R.E.	16.
"A" Coy. 13th Battalion Tank Corps	17.
15th Field Coy. A.E.	18.
File	19.
War Diary	20-22.



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APPENDIX 29

ORIGINAL  
Headquarters 5th Australian Divisional Engineers.

APP. 29

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

5TH AUSTRALIAN  
DIVISION.  
6/105/27.  
Date.....

SECRET.

1. (a) The 8th. Aust. Inf. Bde. will relieve the 15th. Aust. Inf. Bde. in the left sub-sector of "C" Divisional Area, and the left Battalion of the 14th. Aust. Inf. Bde. on the night 17th/18th. July. Relief will be completed by 8 a.m. 18th. July.
- (b) On completion of relief, the inter-brigade boundary will be altered to run as follows- E to W. along the BRAY-CORBIE Road (inclusive to right brigade) to J.18.c.9.1. thence to J.11.d.0.0. thence W. along grid to J.7.d.0.0.
- (c) Command will pass to G.O.C. 8th. Aust. Inf. Bde. on completion of relief.
- (d) The 15th. Aust. Inf. Bde. on relief becomes Divisional Reserve, and will take over present dispositions of the 8th. Aust. Inf. Bde.
- (e) The Battalion of the 14th. Aust. Inf. Bde. relieved will move into Brigade Reserve.

2. ACKNOWLEDGE.

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

12th. July 1918.

5th. Australian Division...



253

94



APPENDIX 29

1  
4

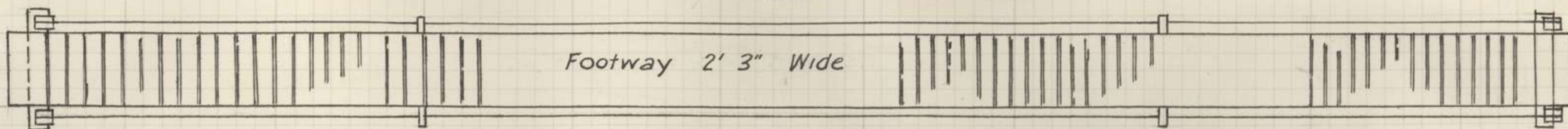
K 7

K 13

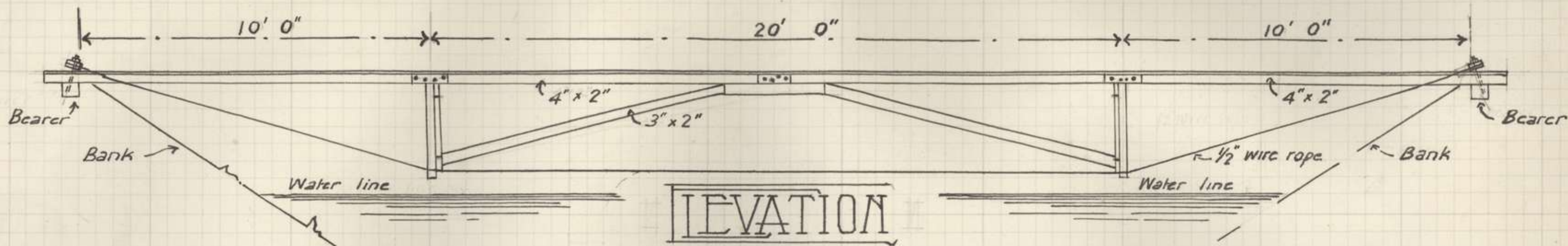


# PLAN OF TRUSSED FOOT BRIDGE

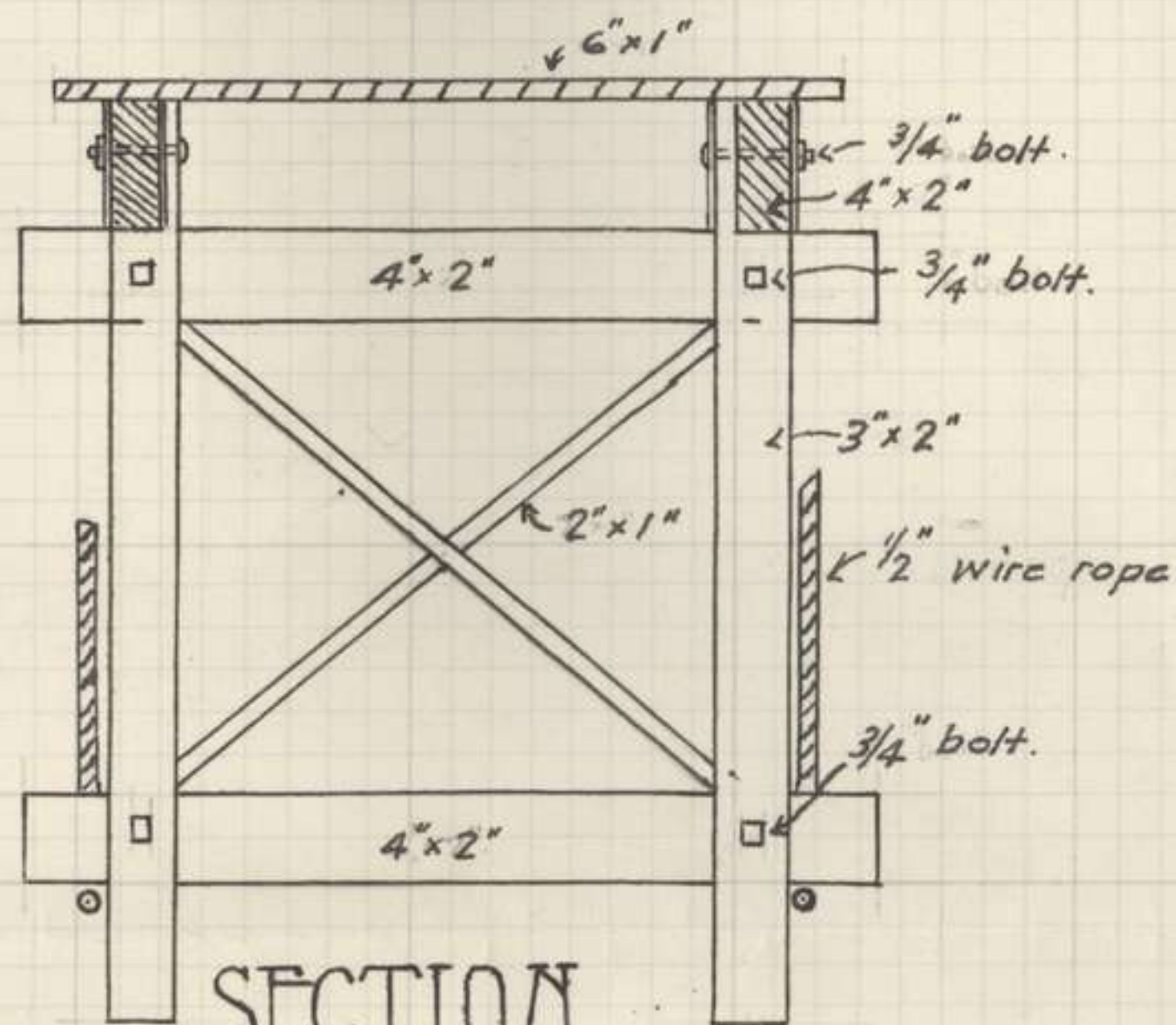
Scale. 4" = 1"



## PLAN



## ELEVATION



## SECTION

1" Scale.

*Handwritten signature*  
 OT. SPEC. AE.

APPEN

15



DIX 30  
95.



ORIGINAL

APP. 31 96.

APPENDIX 31



SECRET.

Copy No. 19...

15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 178.

Ref: FRANCE,  
62 D N.E. 1/20,000.

13th July, 1918.

1. During the night 13th/14th July, 1918, it is proposed to project 400 Gas Cylinders onto enemy defences and shelters opposite the Brigade Front as follows:
  - (a) On the Northern outskirts of MORLANCOURT, especially the Sunken Road at K.2.D.9-4.
  - (b) On enemy activity at and around E.20.A.9-3.
2. Projection (a) will be fired from the Right Subsector of the Brigade Front.  
Projection (b) will be fired from the Left Subsector of the Brigade Front.
3. The areas to be cleared of troops and precautionary zones in which Box Respirators will be worn are as shown on maps "A" and "B" respectively (overleaf).
4. The limits of direction of wind for safe discharge are:
 

Projection (a): From South by West through West to North of a velocity not exceeding 10 m.p.h.

Projection (b): From S.S.W. through W. to N.N.W. of a velocity not exceeding 10 m.p.h.
5. Any noise caused by limbers going forward will be covered by Machine Gun and Trench Mortar fire.
6. Administrative arrangements will be issued direct to those concerned.
7. Results of the operation will be forwarded to Brigade Headquarters.
8. Acknowledge.

*G. J. Gollan*  
 Captain,  
 Brigade Major,  
 15th Australian Infantry Brigade.

Issued at 7 p.m. through signals to:

	Copy No.
57th Battalion	1.
58th Battalion	2.
59th Battalion	3.
60th Battalion	4.
15th A.L.T.M.B.	5.
Copies to;	
G.O.C. 15th A.I. Brigade	6.
Staff Captain	7.
No. 4 Signal Section	8.
Brigade Transport Officer	9.
5th Australian Division	10.
5th Australian H.G. Battalion	11.
8th Australian M.G. Company	12.
14th A.I. Brigade	13.
173rd Brigade	14.
"Z" Special Company R.E.	15.
"A" Company 13th Tank Battalion	16.
Left Group Artillery	17.
4th Aust. F.A. Brigade	18.
15th Field Company A.E.	19.
5th Aust. Pioneer Battalion	20.
File	21.
War Diary	22-24.

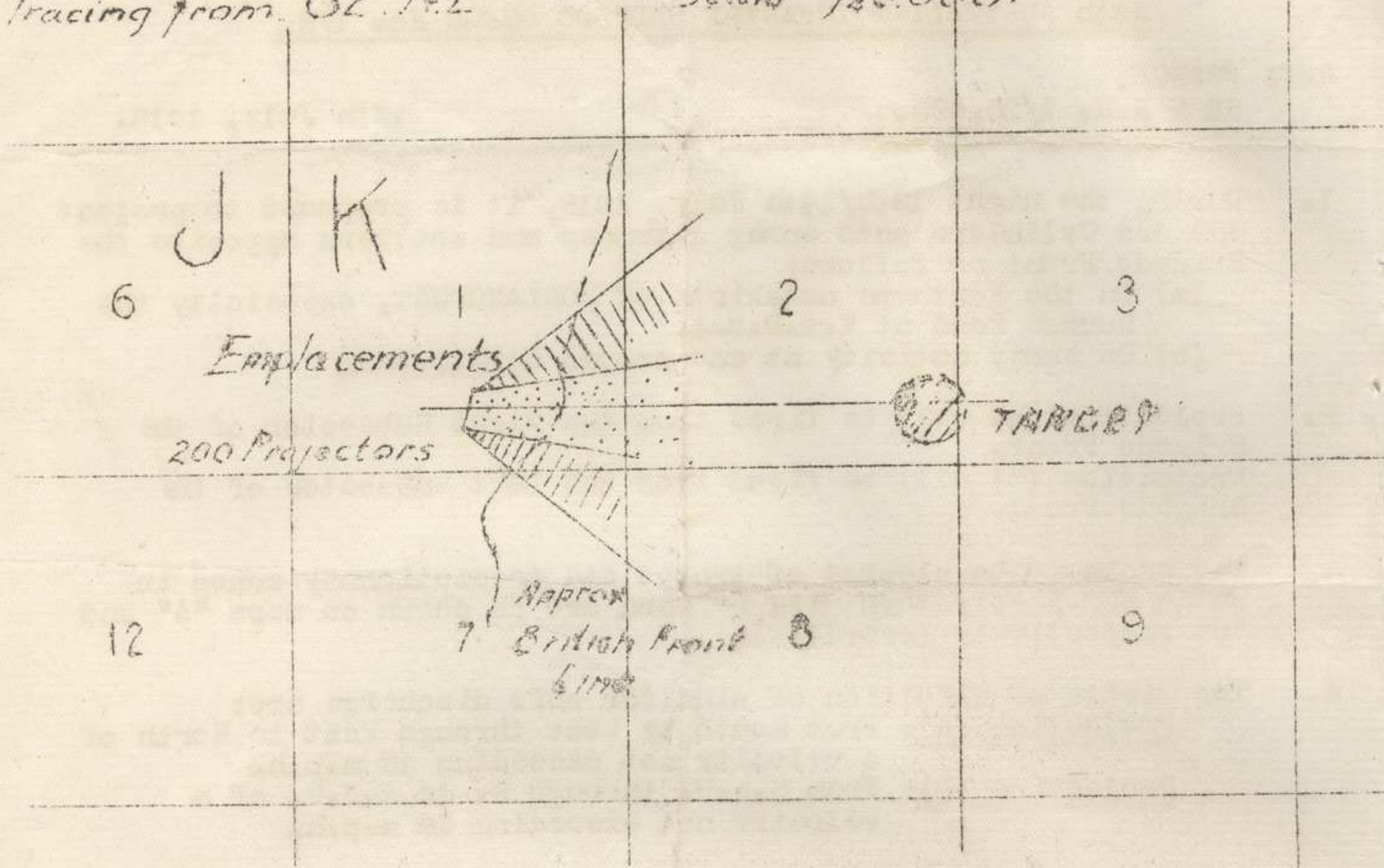


# MAP "A"

29  
25

Tracing from 62° NE

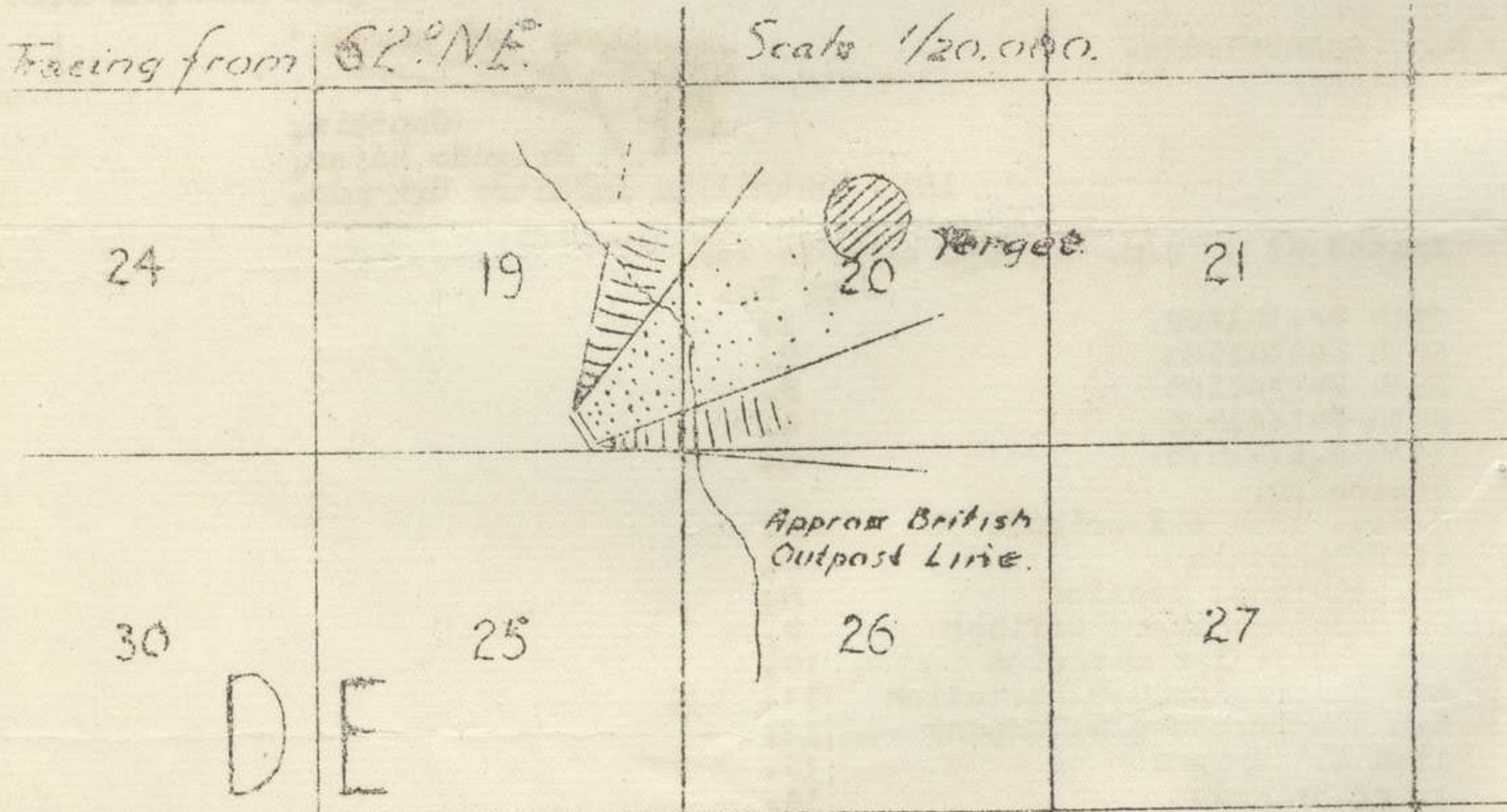
Scale 1/20,000.




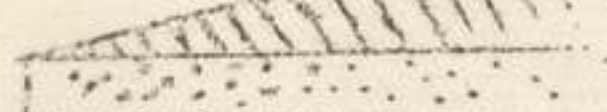

# MAP "B"

Tracing from 62° NE

Scale 1/20,000.



## LEGEND

-  → Cautionary area in which Masks are to be worn.
-  → Danger area to be cleared of our troops from Zero - 15 until completion of discharge.
-  → Cautionary area in which Masks are to be worn.



253

ORIGINAL  
SECRET

Copy No. 19.

ADDENDUM No.1

to

15th AUSTRALIAN INFANTRY BRIGADE ORDER No.178

dated 13.7.18.



1. Zero time will be 1.50 a.m. on 14.7.18.
2. All working and ration parties must be clear of the forward area before 1.40 a.m.
3. The following code words will be used:

"A" Projection  
 All correct for operation: BOOF.  
 Wind not favourable: SOAP.  
 Operation completed: QUEEK.

"B" Projection  
 All correct for operation: SPOTS.  
 Wind not favourable: BOILS.  
 Operation completed: BLISTERS.

4. Acknowledge.

*A. Goller*  
 Captain.  
 Brigade Major.

15th Australian Infantry Brigade.

7.15/18  
A. Goller



DUPLICATE

App 33

WORKS REPORT For period 6-7-18 to 12-7-18 Inc

SUBJECT	LOCATION	PROGRESS OF WORK	REMARKS
<u>FRONT LINE</u>			
Wiring	E 25 B 9 9 to E 26 C 6 1	1200 yards Concertina (French) erected.	
	E 26 C	250 yards French Concertina wire erected in front of new position.	
Coal Sap		126 yards deepened to 5ft 6" and widened to 3ft 6".	
Corn Sap		120 yards deepened to 5ft 6" and widened to 3ft.	
C.T.	E 25 D 8 9 to E 26 A 18 83	100 yards excavated 2ft deep. 100 yards deepened to 3ft and widened to 2ft 6". 100 yards deepened to 4ft 6".	
C.T.	Culcairn to Emu trench	14 c.Yards excavated. 140 yards deepened to 4ft 6" and widened to 3ft.	
Breastworks	J 5 A 2 7	12 yards of breastwork built 1ft 6" high x 7ft wide. 24 firing bays built 4ft high. 12 flanking bays built 2ft 6" high. bays picketed and anchored for revetting.	
<u>DEEP DUGOUTS</u>			
M.G.	J 6 C 5 3	8ft connecting gallery driven 10ft timbered and completed. New windlass made and placed in position to replace old one destroyed by shell fire.	
M.G.	J 5 C 14 74	No.1 Machine Gun emplacement completed. No2 Shaft driven 10ft and close timbered.	
R.A.P.	D 30 A 9 3	8ft chamber driven 16ft and timbered.	
Bn.H.Q.	D 29 B 2 3	Connecting gallery driven 20ft and timbered.	
Bearer Relay Dugout	J 10 B 4 1	No.2 Underlay driven 30ft and close timbered. 8ft gallery driven 14ft and close timbered.	
Bn.H.Q.	J 5 D 8 5	8ft chamber driven 10ft. Clearing up floor of gallery complete. Windlass and slide replaced.	
M.G.	D 28 B 7 4	Work on machine gun emplacements continued.	

149.



## WORKS REPORT

SUBJECT	LOCATION	PROGRESS OF WORK	REMARKS
Splinter proof accom.	J 1 C 6 2	Weatherboarding of hut completed, cook house erected at 18th Brigade Headquarters.	
"	J 9 B 80-15	Damaged splinter proof shelter pulled down and re-erected.	
"	K 7 A 9 9	Excavation for shelter 10ft x 9ft, and re-erection of shelter.	
"	D 26 B 2 8	Standard embankment shelter, excavation commenced	
"	D 24 B 6 4	Splinter proof shelters- 2-3man cupola shelters 75% complete.	
"	D 27 A 20-45	R.A.P. Regrading of entrance completed. 2 gas doors fitted.	
<u>GENERAL</u>			
O.P.	D 24 B 6 4	Work completed.	
Cellar	D 30 A 1-3	6 tommying pieces and 6 head pieces put in.	
Bridge	E 25 A 22 55	Repaire completed.	
"	J 3 C 9 7	Repaire to existing bridge. Salvage of girders for same.	
Water Point	D 30 B 05-20	450 gallon tank erected, and pump installed.	
Salvage		Dismantling of machinery for removal at Ribemont wullen mill. Salvage of winch for dugout work.	

*Donald Greenway*

Major  
O.C. 18th Field Co. A.E.



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Duplicate

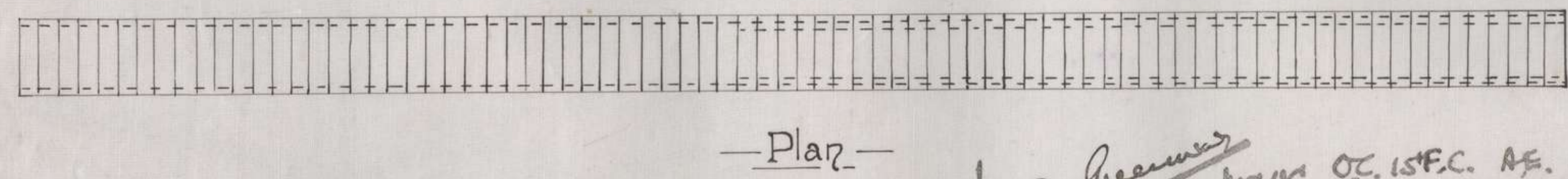
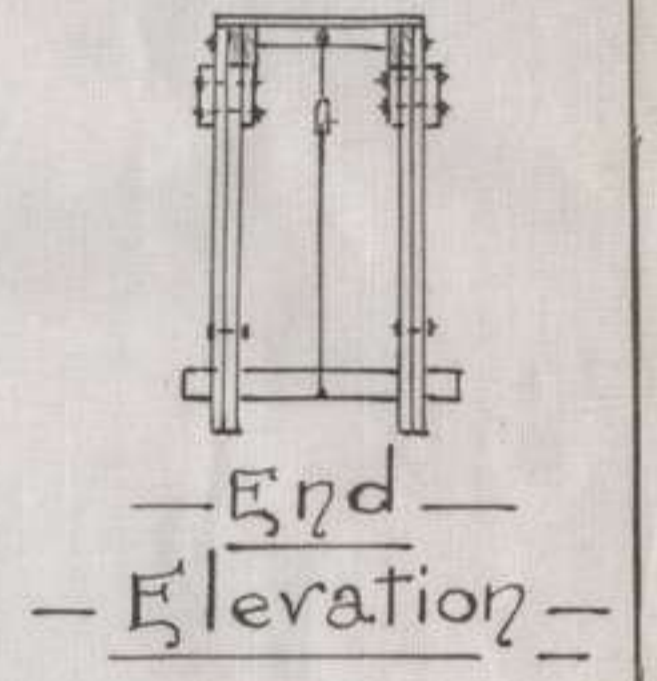
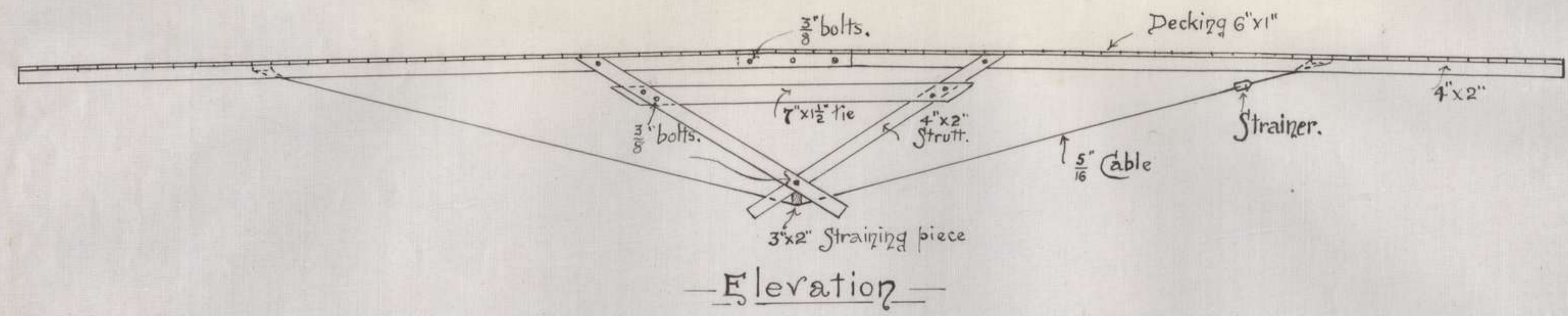
No. 4. Section. 15th F.C. A.E.

APP 33A

# BRIDGE across L'ANCRE. (Created during operations July 4/5. 1918)

France: - Sheet 62<sup>D</sup> NE. E. 25. b. 95. 45.

Scale  $\frac{1}{4}$ " = 1 foot.



~~Handwritten~~ No. 4. Section. 15th F.C. A.E.

APPENDIX

33A  
1918

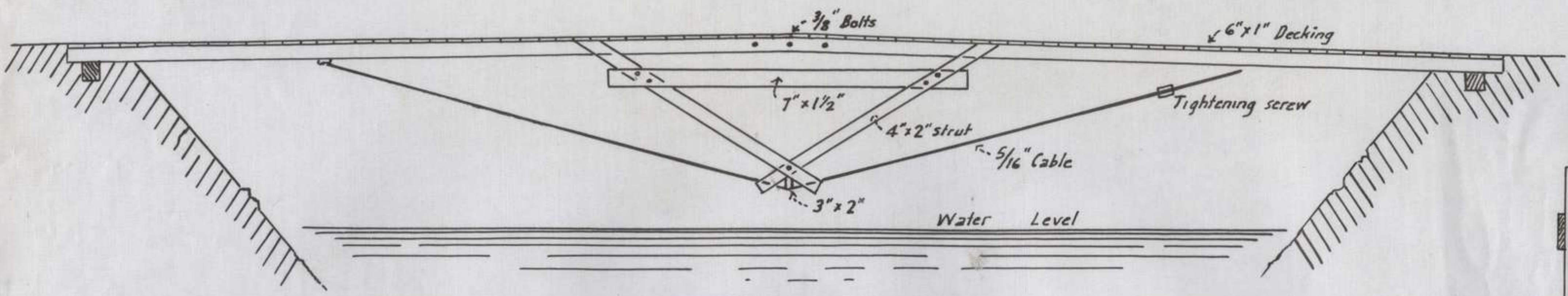


ORIGINAL

APP 33<sup>a</sup>

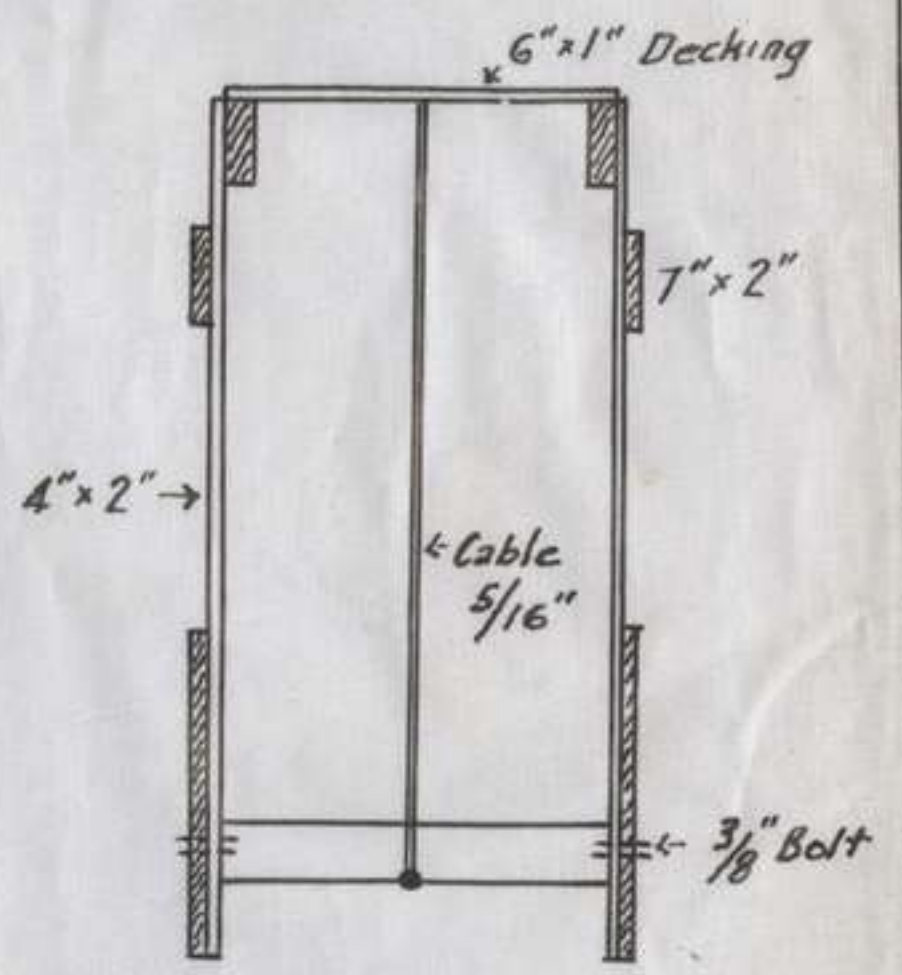
# BRIDGE ACROSS L'ANCRE (erected during operations 4/5 July 1918.)

FRANCE 62 d. N.E.  
E. 25. b. 95. 45.



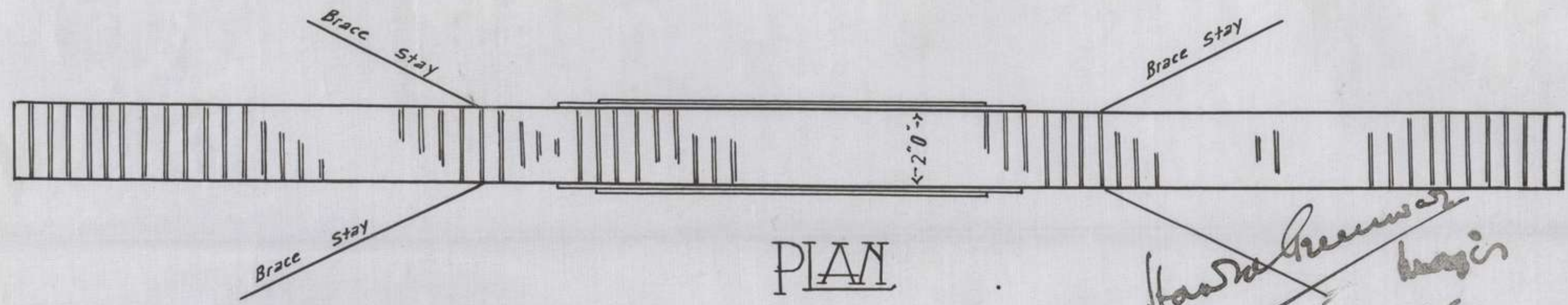
## ELEVATION

SCALE. 1/4" = 1 FOOT



## SECTION

SCALE. 1/2" = 1'



## PLAN

SCALE 1/4" = 1'

*Handwritten signature:* Howard Greenway  
Sgt. W.P. AE.

APP 33  
334101



## 15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 179.

Ref: 3 FRANCE,  
Sheet 62 D 1/40,000APPENDIX  
15th July, 1918.

1. (a) The 8th Australian Infantry Brigade is relieving the 15th Australian Infantry Brigade in the Left Subsector and the Left Battalion of the 14th Australian Infantry Brigade in the Right Subsector of "C" Divisional Area during the night 17th/18th July, 1918.  
(b) Inter-Brigade boundaries are to be amended accordingly.
2. The 15th Australian Infantry Brigade on relief will move into Divisional Reserve and will take over the present dispositions of the 8th Australian Infantry Brigade in accordance with Relief and Move Table attached.
3. All trench stores, defence schemes, aeroplane photographs, works policies (amended to date) and papers relating to the sector will be handed over on relief and the usual receipts exchanged. Copies of receipts will be forwarded to reach Brigade Headquarters within 24 hours of the completion of relief.
4. Special care will be taken with the handing over of General Purpose Reserve and Supporting Point Rations. Trench Shelters will be handed over in conformity with this Office 103/537 of 5th inst.
5. The 8th Australian Infantry Brigade is sending into the line during the night 16th/17th July a nucleus of Officers and N.C.O's and 50% of Specialists.
6. The usual protective arrangements will be maintained during relief. Every precaution will be taken to prevent observation by the enemy and to avoid casualties through hostile bombing or artillery fire.
7. Subject to the terms of this order all details of reliefs will be arranged mutually between Commanding Officers concerned.
8. (a) Completion of reliefs and moves will be reported to Brigade Headquarters in code.  
(b) Command of the Sector will pass to the G.O.C. 8th Australian Infantry Brigade on relief.
9. Brigade Headquarters will close at HEILLY on completion of relief and will immediately reopen at the CHATEAU FRECHENCOURT.
10. Acknowledge.

*R.W. 10.15  
15.7.18*

*H. J. Gollan*

Captain,  
Brigade Major,

15th Australian Infantry Brigade.

Issued at *92* through Signals to:

	Copy No.	Copy No.
57th Battalion	1.	C.R.E. 5th Aust. Div. 14.
58th Battalion	2.	8th Australian Inf. Bde. 15.
59th Battalion	3.	14th Aust. Inf. Brigade 16.
60th Battalion	4.	173rd Brigade 17.
15th A.L.T.M.B.	5.	Left Group Artillery 18.
Copies to:		4th Aust. F.A. Brigade 19.
G.O.C. 15th A.I. Brigade	6.	5th Aust. M.G. Bn. 20.
Staff Captain	7.	8th Aust. M.G. Coy. 21.
No. 4 Signal Section	8.	"Z" Special Coy. R.E. 22.
Brigade Quartermaster	9.	"A" Coy. 13th Tank Bn. 23.
Brigade Transport Officer	10.	15th Field Coy. A.E. 24.
5th Aust. Division "G"	11.	5th Pioneer Battalion 25.
5th Aust. Division "A & G"	12.	File 26.
A.D.M.S. 5th Aust. Div.	13.	War Diary 27-29.



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RELIEF AND MOVE TABLE

co accompany

15th AUSTRALIAN INFANTRY BRIGADE ORDER No. 179.

Unit.	Relieved by	Move from	To	Take over from	Remarks.
15th A.I. Bde. H.Q.	8th A.I. Bde H.Q.	HEILLY	FRECHENCOURT	8th A.I. Bde. H.Q.	<p>(a) 59th Battalion will <u>NOT</u> be relieved but will vacate present position as it stands. All Trench stores will be collected and centrally dumped, receipts being obtained from an Officer of incoming Brigade who will be detailed. Battalion not to move before 10.30 p.m.</p> <p>(b) Each Battalion will detail taking over parties to proceed to Reserve Brigade Area on 17th inst.</p> <p>(c) Transport lines and Quarter-masters stores will remain in their present positions.</p> <p>(d) Instructions re the relief of permanent guards and working parties will be issued separately.</p>
57th Bn.	31st Bn.	LINE LEFT	VILLA SECTOR (H.Q. C. 29.D.3-7)	30th Bn.	
58th Bn.	32nd Bn.	LEFT SUPPORT	LAHOUSOYE SWITCH (H.Q. I.4.A.3-2.)	31st Bn.	
59th Bn.		RIGHT SUPPORT	BATTALION AREA J.13. (H. Q. I.18.D.7-4)	32nd Bn.	
60th Bn.	29th Bn.	LINE LEFT	FRAN SECTOR (H. Q. I.10.J.6-8.)	29th Bn.	
15th A.L.T.M.B.	8th A.L.T.M.B.	LINE	BOIS ESCARDON- NEUSE (HQ. I.9.41)	8th A.L.T.M.B.	



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APPENDIX 34



APPENDIX 35

253

Headquarters 5th. Australian Divisional Engineers.

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

Forwarded for your information, please.

C. R. E.,  
5TH AUSTRALIAN  
DIVISION.  
No. 79/20/6  
17th. July 1918.

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



NOTES ON C.E.'s. CONFERENCE 16th. JULY 1918.

-----

1. CAMPS.

The C.E. laid stress upon the necessity of Units looking out and securing suitable sites for winter transport lines and bivouacs. The chief points in regard to this matter are,

- (a) Accessibility to good roads.
- (b) The utilising of any good banks, as forward hutting may be a difficult problem on account of scarcity of material, and enemy observation and bombing.
- (c) Proximity to Water Points.

Some of the Camp sites now in use will be quite isolated and inaccessible in wet weather, so, where necessary and practicable, units might gradually move into better camps.

2. SALVAGE.

The question of R.E. Salvage was discussed and C.E. wishes the greatest possible assistance given to the scheme which has been started. Also units are asked to notify Divisional Salvage Officer of location of any machinery, metals etc, which could be salvaged.


3. The C.E. asks that the various Comforts Funds which help the Sapper units should be periodically informed how moneys, sent by them have been expended, as they would greatly appreciate this information.

4. The question of the re-organisation of the Divisional Engineers establishments was briefly touched upon, and some notes were read briefly outlining a scheme which the Canadians have adopted for brigading the Engineers and Pioneers of a Division.

5. The question of motor transport for C.R.E. and companies was again brought up, and the C.E. assured us that the matter was receiving every possible attention.

6. The C.E. is anxious to know what (if any) organised special steps are taken in the various States in Australia to meet and welcome returned sick or wounded Engineer personnel. Any information or suggestions should be forwarded on this subject.

17th. July 1918.

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



ORIGINAL

APP

OPERATION ORDER NO. 22.  
-----

Ref. Map FRANCE,  
62D N.E.

The "C" Boundary of the Brigade is to be extended to the BRAY - CORBIE ROAD on 18th July 1918.

Lt. HARDINGE with No3 SECTION will take over the new area enclosed between central grid line J 10, 11, 12, K 7, and BRAY & CORBIE from Lt BROWN 14th F.C.A.E. Lt HARDINGE will move his SECTION on that date the 18th Inst. to Deep dugout in QUARRY at J 9 B 8 2.

Lt W.C. GILBERT with No4 SECTION will relieve Lt. HARDINGE with No3 SECTION in present RIGHT FORWARD AREA on 18th Inst.

Details of relief will be arranged direct between Officers concerned.

(Sgd) Harold Greenway  
Major  
O.C. 15th Field Company, A.E.



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APPENDIX 36

Reference 8th Aust. Inf. Bde. Order No. 185

ZERO hour for projections (a) and (b) will be 10.30 p.m.

ZERO hour for projection (c) will be 1.50 a.m.

3/7/18.  
Copy to recipients  
of Order No. 185.



*[Handwritten Signature]*  
Captain.  
Brigade Major.  
8th Aust. Inf. Brigade.



25 25 8th. AUCT. INF. BRIGADE ORDER No. 185.

Ref. Map  
Sheet 62d N.E. 1/20,000

Headquarters,  
18th July 1918.

1. During the night 18/19th July 1918 it is proposed to project 600 Gas Cylinders into enemy defences and shelters opposite the Brigade front as follows :-  
  
 Projection (a) At and around E 20 central.  
 Projection (b) N.E. of MORLANCOURT K 2 d 9 4.  
 Projection (c) K 14 c 6 8.
2. Projection (a) will be fired from left Bn. front. Projection (b) from Centre Bn. front and Projection (c) from Right Bn. front.
3. The areas to be cleared of troops from ZERO - 15 to ZERO plus 30 and precautionary zones in which Box Respirators will be worn from ZERO - 5 to ZERO plus 30 are as shown on Maps 'A', 'B' and 'C' attached.
4. The limits of direction of wind for safe discharge are :-  
 Projection (a) From S.S.W. through W. to N.N.W. of a velocity not exceeding 10 miles per hour.  
 Projection (b) From S. by W. through West to North of a velocity not exceeding 10 miles per hour.  
 Projection (c) From S.S.W. through W. to N.N.W. of a velocity not exceeding 10 miles per hour.
5. An Artillery shoot will be carried out on selected points in conjunction with Projector discharge.
6. Code words as follows will be used in connection with the operations.  
  

Projection (a)	Operation will take place	-	SPOTS
	Operation postponed	-	BOILS
	Operation Completed	-	BLISTERS
Projection (b)	Operation will take place	-	BOOF
	Operation postponed	-	SOAP
	Operation completed	-	QUEEK
Projection (c)	Operation will take place	-	BULLY
	Operation postponed	-	BEEF
	Operation completed	-	PITTLES
7. ZERO hours will be notified later.
8. Battalions will wire completion of operation to Brigade H.Qrs.
9. ACKNOWLEDGE by wire. *AKO 7/19/18*

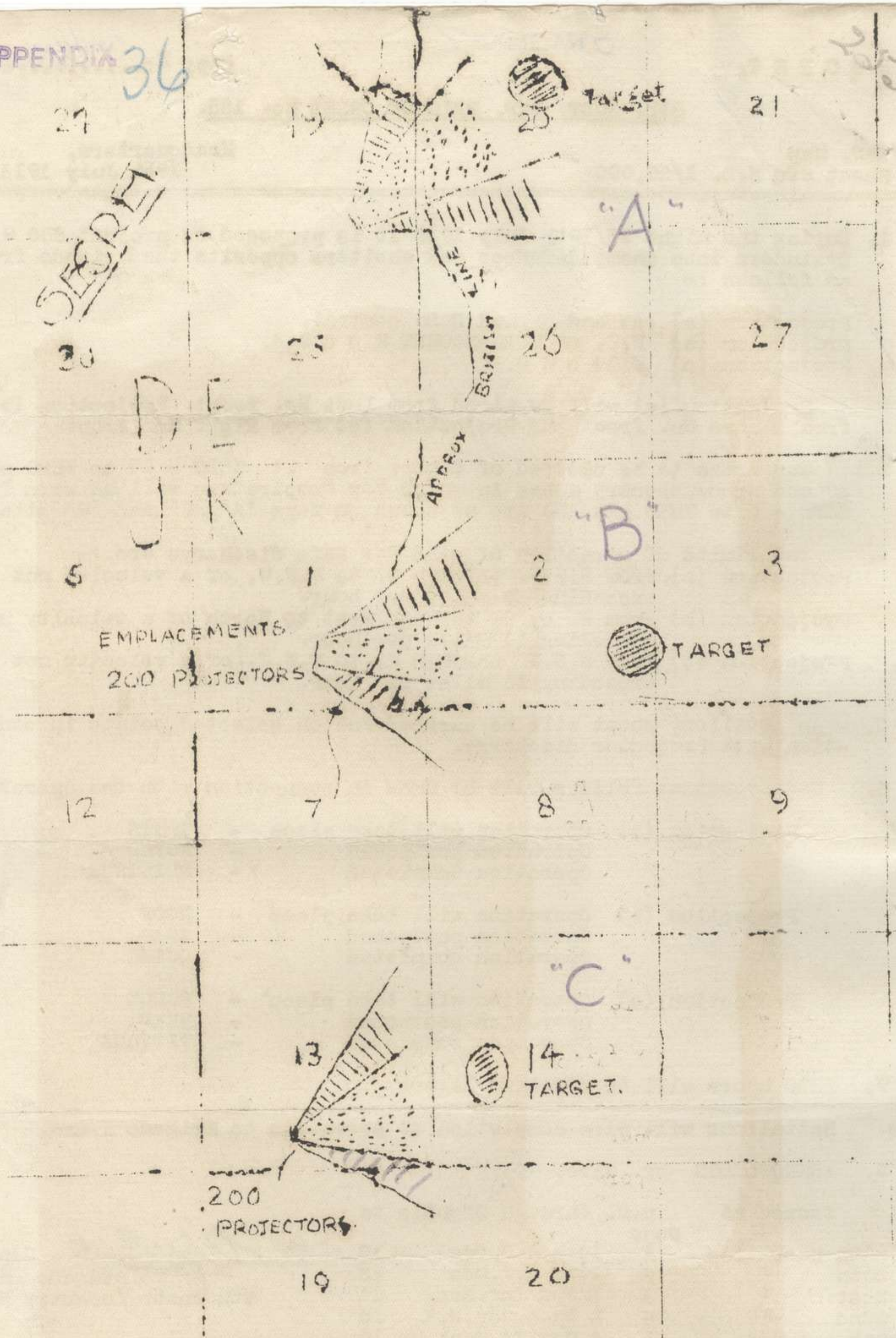
Issued at p.m. through Signals to

	Copy		
29th Battalion	1	14th M.G. Coy	12
30th "	2	14th A.I. Bde	13
31st "	3	173rd Inf. Bde.	14
32nd "	4	Z Spec. Coy. R.E.	15
8th L.T.M.B.	5	A Coy 13. Tank Bn	16
B.G.C. 8th A.I. Bde	6	Left Grp. Art. y.	17
No. 2 Sig Section	7	15th. Fld. Co. A. E.	18
5th Aust. Div.	8	5th Aust. Enr. Bn.	19
5th A. M.G. Bn.	9	War Diary	20/22
25th A.M. Gun Coy	10	File	23
15th A.M. Gun Coy	11		

*[Signature]* Captain,  
Brigade Major,  
8th Aust. Infantry Brigade



SECRET



LEGEND

Cautionary Area in which Masks are to be worn.

HATCHED

Danger area to be cleared of outtroops from Zero-15 until completion of discharge.

DOTTED.

SHEET 62<sup>D</sup> NE. 1:20,000



APPENDIX

37

253

ORIGINAL

"C" Form.

Army 2123.  
(In books of 100.)

MESSAGES AND SIGNALS.

No. of Message 20

Prefix <i>SB</i>	Code <i>GIPM</i>	Words <i>14</i>	Received	Sent, or sent out	Office Stamp
Charges to collect			From <i>Wanda</i>	At	<i>APP. 3</i> <i>NOVO</i> <i>18-7-18</i>
Service Instructions			By <i>Pt. Spooner</i>	To	
Handed in at <i>Wanda</i>			Office <i>74SP</i>	m. Received	<i>8-56P</i>
TO <i>NOVO FIDO</i>					
*Sender's Number <i>B.M. 101.</i>	Day of Month <i>18</i>	In reply to Number <i>-</i>	AAA		
<i>SPOTS</i>	<i>BOOF</i>	<i>BULLY</i>	<i>acknowledge</i>		
<i>by</i>	<i>wire</i>				
FROM	<i>Wanda</i>				
PLACE & TIME					

\* This line should be erased if not required.



Lido

253

3/7

APPENDIX

110







Lido

APPENDIX 38

111

223



APPENDIX 39

253

"A" Form.  
MESSAGES AND SIGNALS.

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

No. of Message.....

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

TO

*FIDO*

Sender's Number. * <i>BM 153</i>	Day of Month. <i>19</i>	In reply to Number. -	<b>AAA</b>
-------------------------------------	----------------------------	--------------------------	------------

Ref. <i>Ref.</i>	<i>Brigade Order</i>	<i>Nº 185-</i>
------------------	----------------------	----------------

*QUEEK*

From <i>WUDA</i>		
Place		
Time <i>1 am</i>		

The above may be forwarded as now corrected.

**(Z)**

Censor.

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

\* This line, except **AAA**, should be erased if not required.

Wt. W 3253/P511. 500,000 Pads 1/18. B. & S. Ltd. (E2389.)











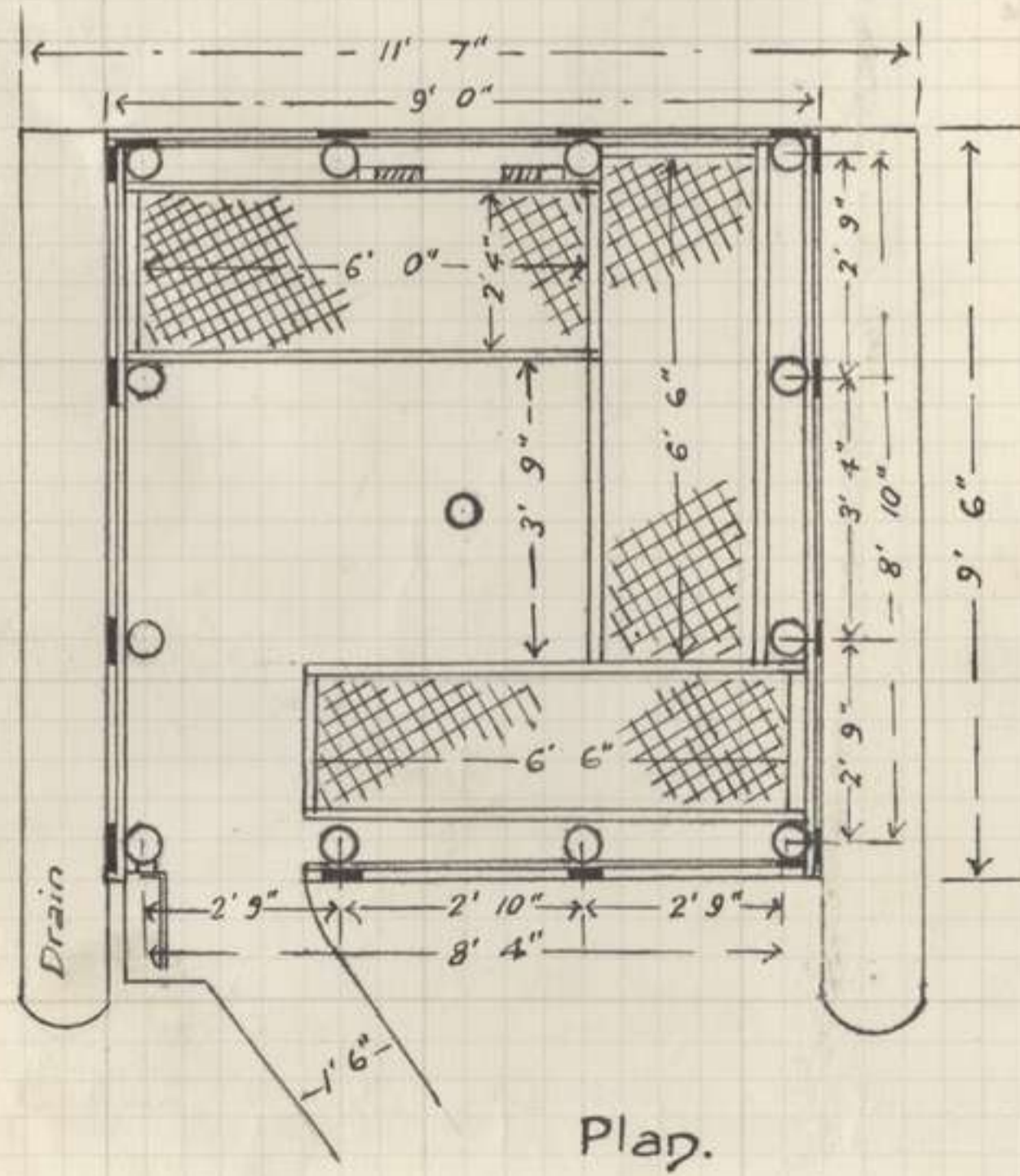
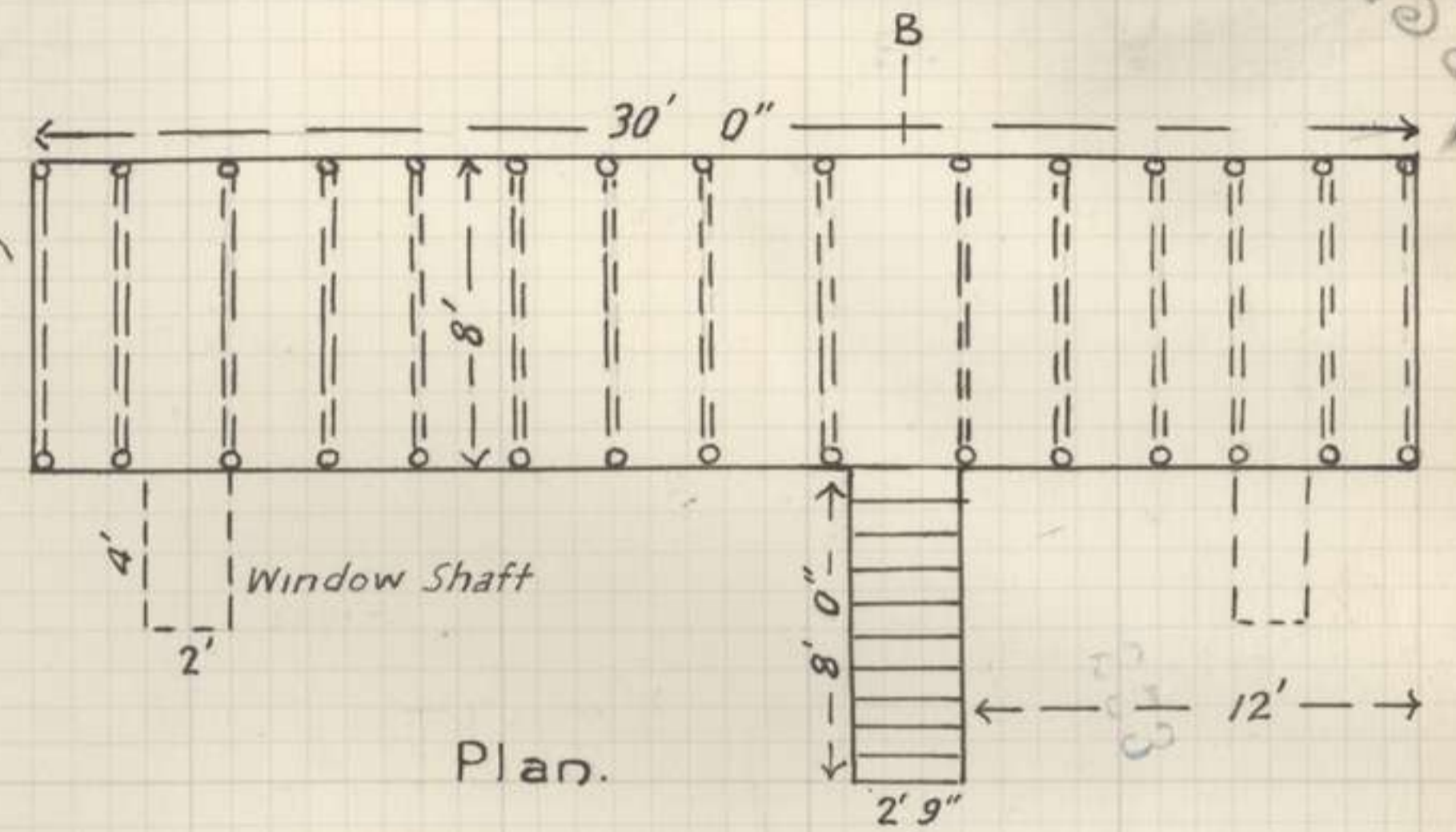
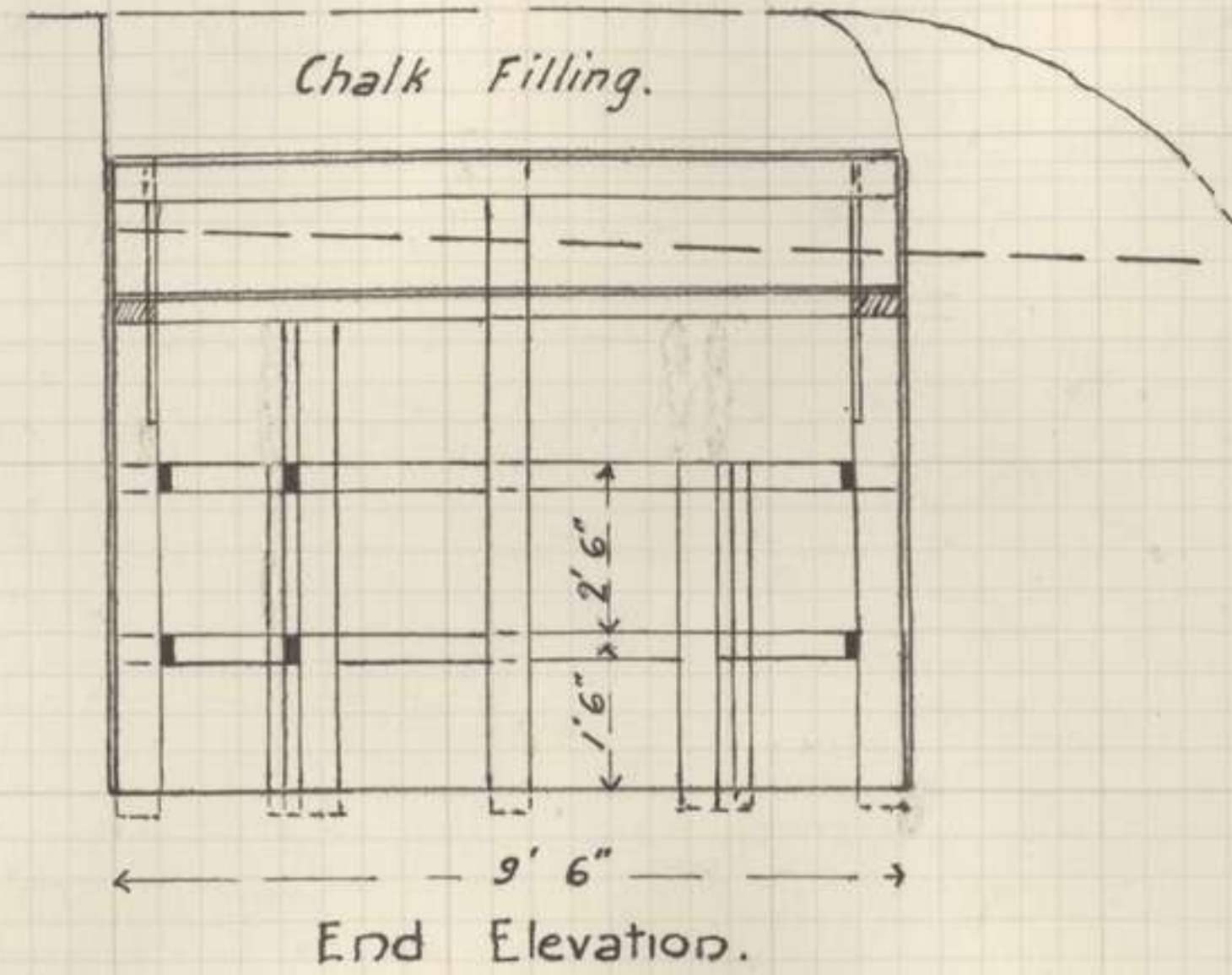
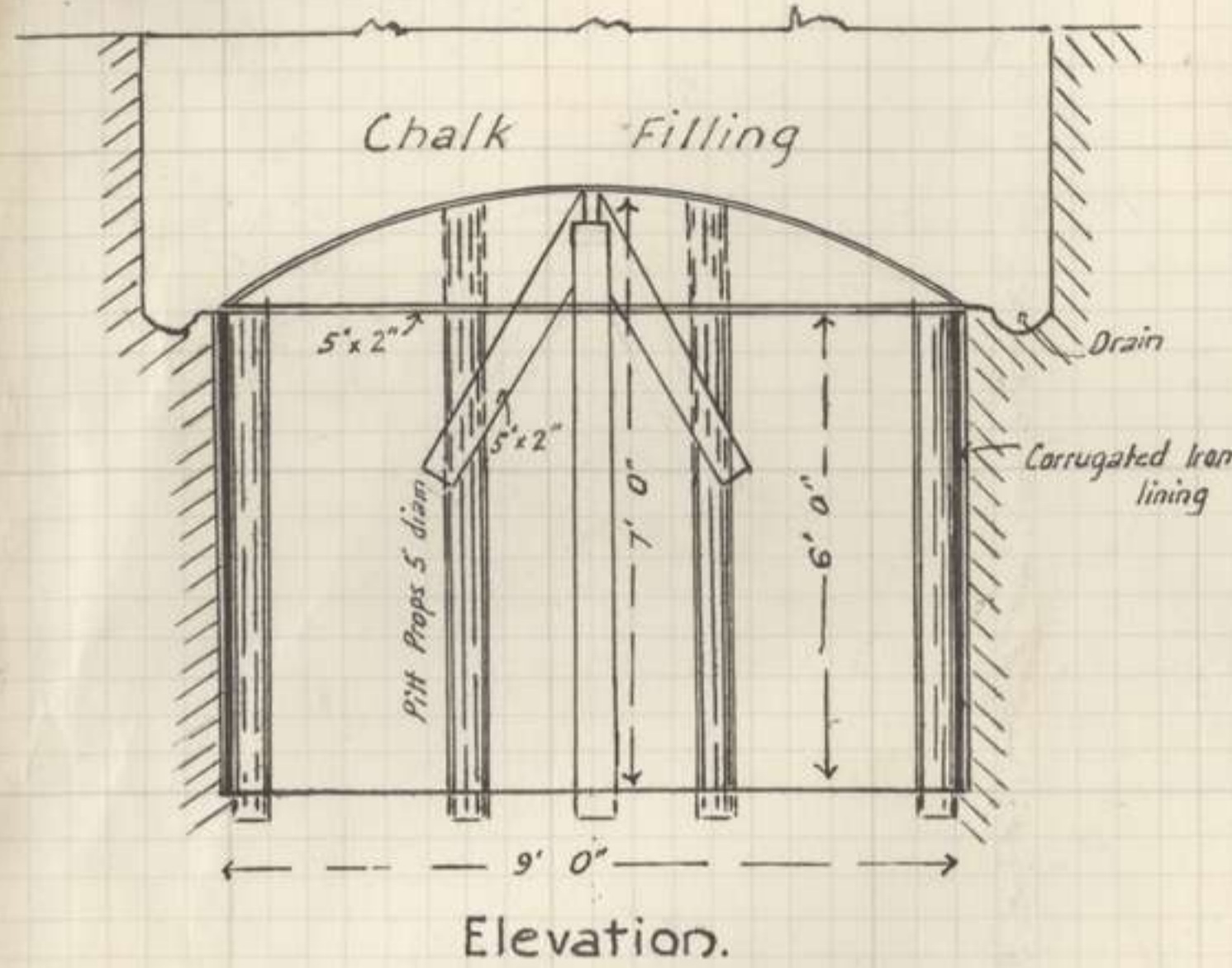




ORIGINAL

APP 420

205103



### STANDARD EMBANKMENT

SHELTER (as designed by CE. Aust. Corps.)

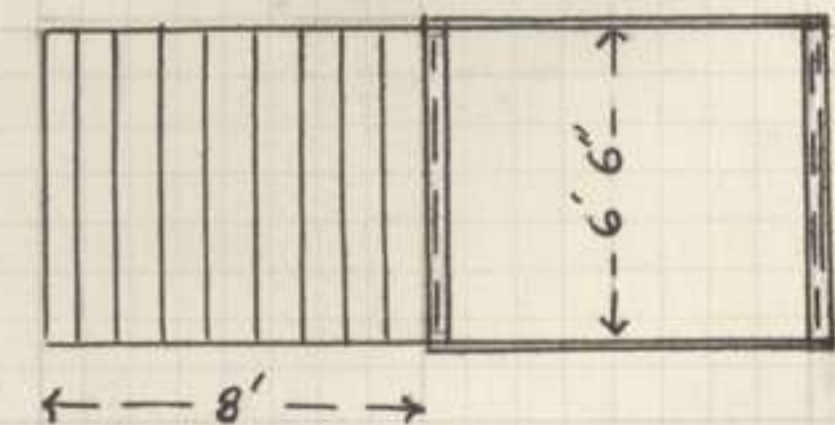
J. 26 b. 2.8.

Scale. 1/4.

### SPLINTER PROOF SHELTER.

J. 26 b. 2.8.

Scale 1/8.



*Handwritten:* Approved by Major G.F. AE. 1. 8. 14

APPENDIX

116



DUPLICATE

APPENDIX APR 43

WORKS REPORT

For Period 13-7-18 to 19-7-18

SUBJECT	LOCATION	PROGRESS OF WORK	REMARKS
<u>FRONT LINE WIRING</u>	K 2 A 05 05 to K 2 A 42 99	575 yards barbed Concertina wire erected.	
TRENCHES	K 2 A 0 2 to K 2 A 2 5	120 yards between COAL SAP & CORN SAP widened to 2ft and deepened to 5ft 6in.	
"	E 25 B 80 90 to E 26 A 18 53	135 yards trench dug 2ft wide and 3ft Deep.	
"		Excavation taken out for 2-3man shelters and frames constructed for same.	
COAL SAP	K 2 A 0 6	40 yards widened to 3ft 6in and deepened to 5ft 6in. 130 yards trench covered to screen movement in trench.	
CORN SAP	K 1 B 9 1	66 yards widened to 3ft and deepened to 5ft.	
COOK STREET	J 12 B 7 6	150 yards trench cleaned out and deepened where blown by shell fire.	
C.T.	Culcairn to Emu Trench	60 yards deepened to 4ft 6in, 65 yards excavated 3ft deep.	
BENDIGO LINE	J 11 C 3 7 to J 11 A 2 1	225 yards traversed trench excavated.	
CULCAIRN TRENCH	E 1 9 D 5 9 to K 19 D 8 6	40 yards deepened to 3ft 6in.	
<u>DUGOUTS</u> M.G.	D 28 B 7 4	Work completed.	
Bearer Relay Dugout	J 10 B 4 1	11ft of gallery 9ft wide driven. No2 Drive completed.	
M.G.NEST	J 5 C 14 74	Work on machine gun emplacements continued.	
R.A.P.	D 30 A 9 3	Connecting drive completed. 5ft 6in No2 shaft excavated and timbered.	



## WORKS REPORT

SUBJECTS	LOCATION	PROGRESS OF WORK	REMARKS
Bn.H.Q.	J5 D 8 5	Work completed.	
Dugout at	J 4 D 5 6	No1 Shaft driven 18ft 6in and timbered No2 " " 20ft 8" " "	
<u>GENERAL</u> Bridge		Timber work completed for portable bridge 30ft long.	
Bridge repairs	J 3 C 9 7	Bed logs and R.S.Js fixed in position. Decking commenced.	
Foot Bridge	E 25 B 91 43	Emergency foot bridge erected 30ft span.	
Standard Embankment Shelter	D 26 B 2 8	Work 90% completed.	
Duckboard Track	D 30 C 9 8 to J 6 B 5 3	180 yards treatling completed.	
Gas Doors	E 19 D 18 20	1 Gas door erected and completed.	
" "	D 29 B 4 3	4 " " " " "	
" "	J 5 D 8 5	4 " " " " "	
Bde. H.Q.	J 1 C 6 2	Removal of mess hut and erection of cook house and screens.	
Drainage	J 11 B 3 7	50 yards drainage excavated at Bn.H.Q.	
Gun Platform		Gun platform for Artillery completed.	
Salvage		Dismantling of machinery at Ribemont woollen mills continued.	
Transport		Carting material from R.E.Dump Franvilliers and Bonnay saw mill to Company Dump at Ribemont and sites of dugouts.	

*Handwritten signature*

*OT. 15th. AE.*



ORIGINAL

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APPENDIX

119  
47/11

SECRET.

Copy No. ....

8th AUST. INF. BRIGADE ORDER No. 197.

Ref. Sheet  
62d N.E. 1/20,000.

Headquarters,  
21/7/18

1. During the night 21st/22nd July 1918, it is proposed to project 120 Gas projectors into enemy defences and shelters about K 8 c 8 7.
2. Projectors will be emplaced at K 7 c 2 6.
3. The areas to be cleared of troops from ZERO - 15 to ZERO plus 30 and precautionary zones in which box respirators will be worn from ZERO - 5 to ZERO plus 30 are as shown in sketch attached. All precautions against surprise by the enemy will be taken.
4. The limits of direction of wind for safe discharge are from S.S.W. through W. to N. by W.
5. Code words as follows will be used in connection with the operation.
 

Operation will take place	-	WHISTLE:
Operation cancelled	-	WHINE:
Operation complete	-	WRECK.
6. ZERO hour will be 2.30 a-m- night 21st/22nd July 1918.
7. Right Bn. will wire completion of operation to Brigade H.Qrs. by Code word WRECK.
8. ACKNOWLEDGE by wire.

Issued at 5 p.m. through signals to

	Copy
29th Battalion	1
30th "	2
31st "	3
32nd "	4
8th L.T.N.B.	5
B.G.C. 8th A.I.Bdo	6
No. 2 Sig. Section	7
5th Aust. Div.	8
5th Aust. M.G.Bn.	9
15th M.G.Coy.	10
8th M.G.Coy.	11
14th A.I.Bdo.	12
174th Inf. Brigade	13
'Z' Special Coy. R.E.	14
'C' Coy 13 Tank Bn.	15
Left Group Arty.	16
15th Fld Coy. A.E.	17
5th Aust. Pnr. Bn.	18
War Diary	19/21
File	22

*[Signature]*  
 Captain,  
 Brigade Major,  
 8th Aust. Inf. Brigade.

R.T.O



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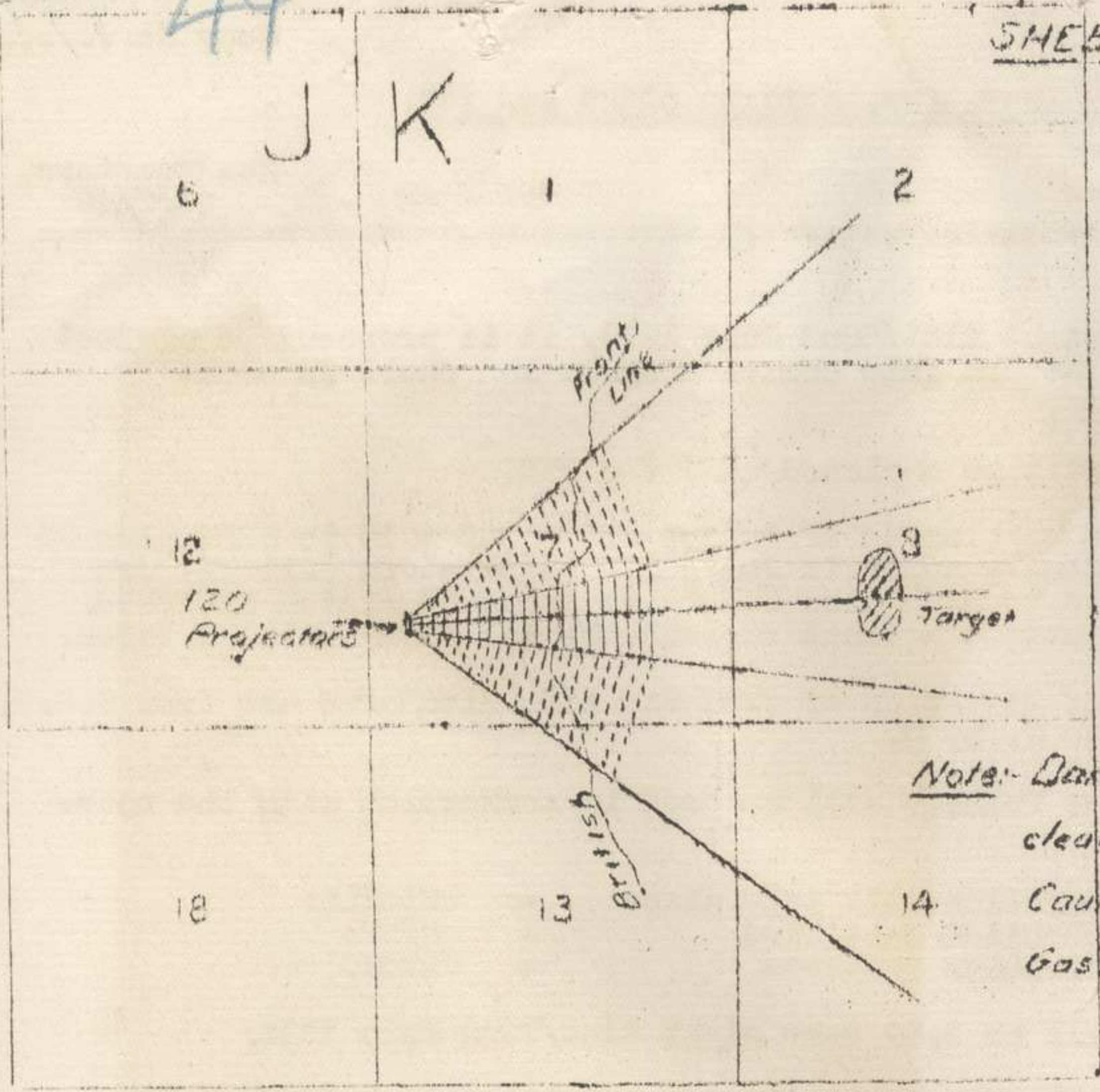
APPENDIX

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SHEET 820NE  
1:20,000

SECRET



Note: Danger Area to be cleared - Hatched.  
 Cautionary Area in which Gas Masks to be worn - Do

8<sup>TH</sup> AUST. INF BDE.

21.7.18



APPENDIX 45<sup>121</sup>

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ORIGINAL

APP 45  
Army Form C. 2123.  
(In books of 100.)

"C" Form.  
MESSAGES AND SIGNALS. No. of Message .....

Prefix <u>SB</u> Code <u>HEP</u> Words <u>14</u>	Received	Sent, or sent out	Office Stamp.
£   s.   d.	From <u>WVDA</u>	At .....	<u>NOVO</u> <u>21/4/18</u>
Charges to collect	By <u>J Butler</u>	To .....	
Service Instructions. <u>1 of 2 addresses</u>		By .....	

Handed in at WVDA Office 5 25 m. Received 8 40 m.

TO FIDO

*Sender's Number <u>BM 21</u>	Day of Month <u>21</u>	In reply to Number <u>184</u>	<b>AAA</b>
Ref. <u>93 de</u>	<u>order</u>	<u>184</u>	<u>ack</u>
<u>W. Little</u>	<u>ack</u>	<u>acknowledge</u>	<u>by</u>
<u>wire</u>			

FROM WVDA

PLACE & TIME

\* This line should be erased if not required.

(S.O. 1005) Wt. 7490—M 857 125,000 Pads. M.C. & Co., Ltd. 10/16 (E 489) Forms C/2123/3







*Arbo*

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APPENDIX 46

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ORIGINAL

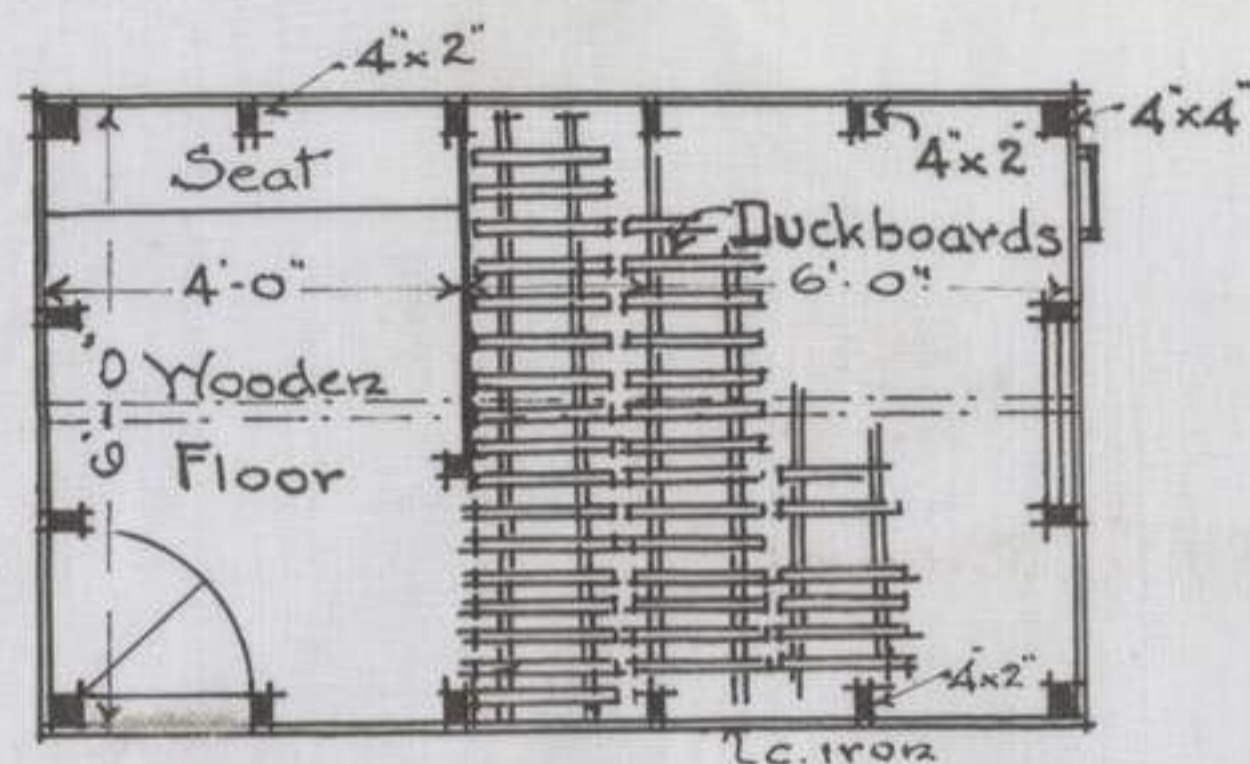
APP 464  
253

# PLAN OF BATHROOM AT BRIGADE HEADQUARTERS

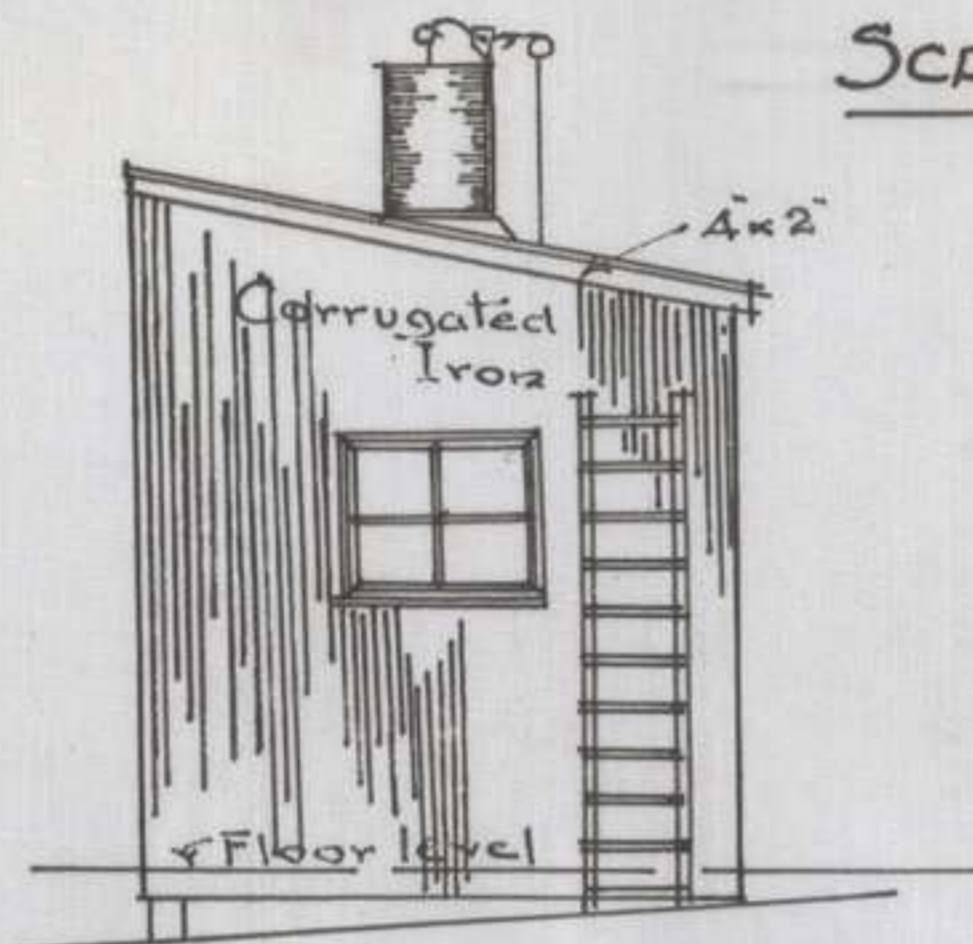
ERECTED BY THE 15<sup>TH</sup> FIELD COMPANY. AUSTRALIAN ENGINEERS

MAP LOCATION - FRANCE  
SHEET 62D - J.I.C.2.4.

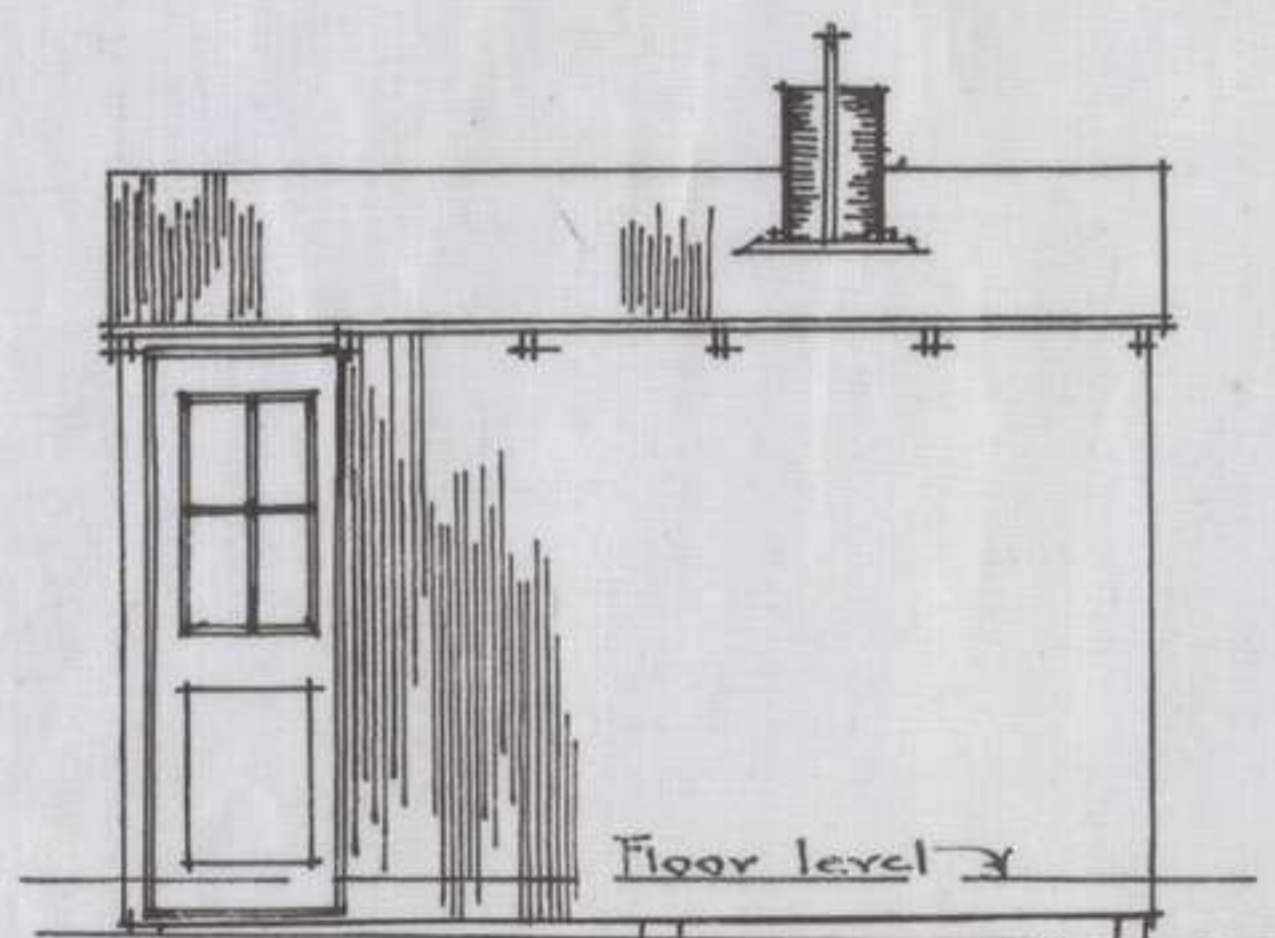
SCALE : 1/4 INCH = 1 FOOT



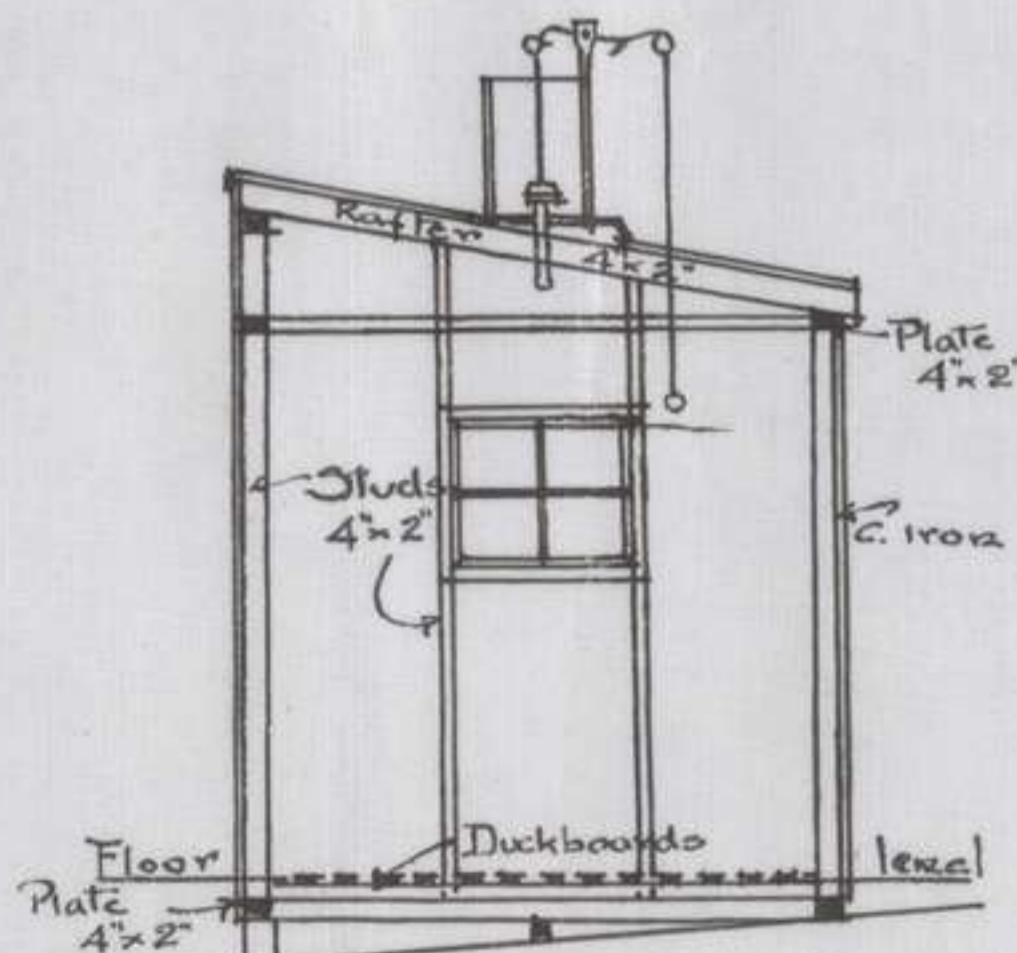
PLAN



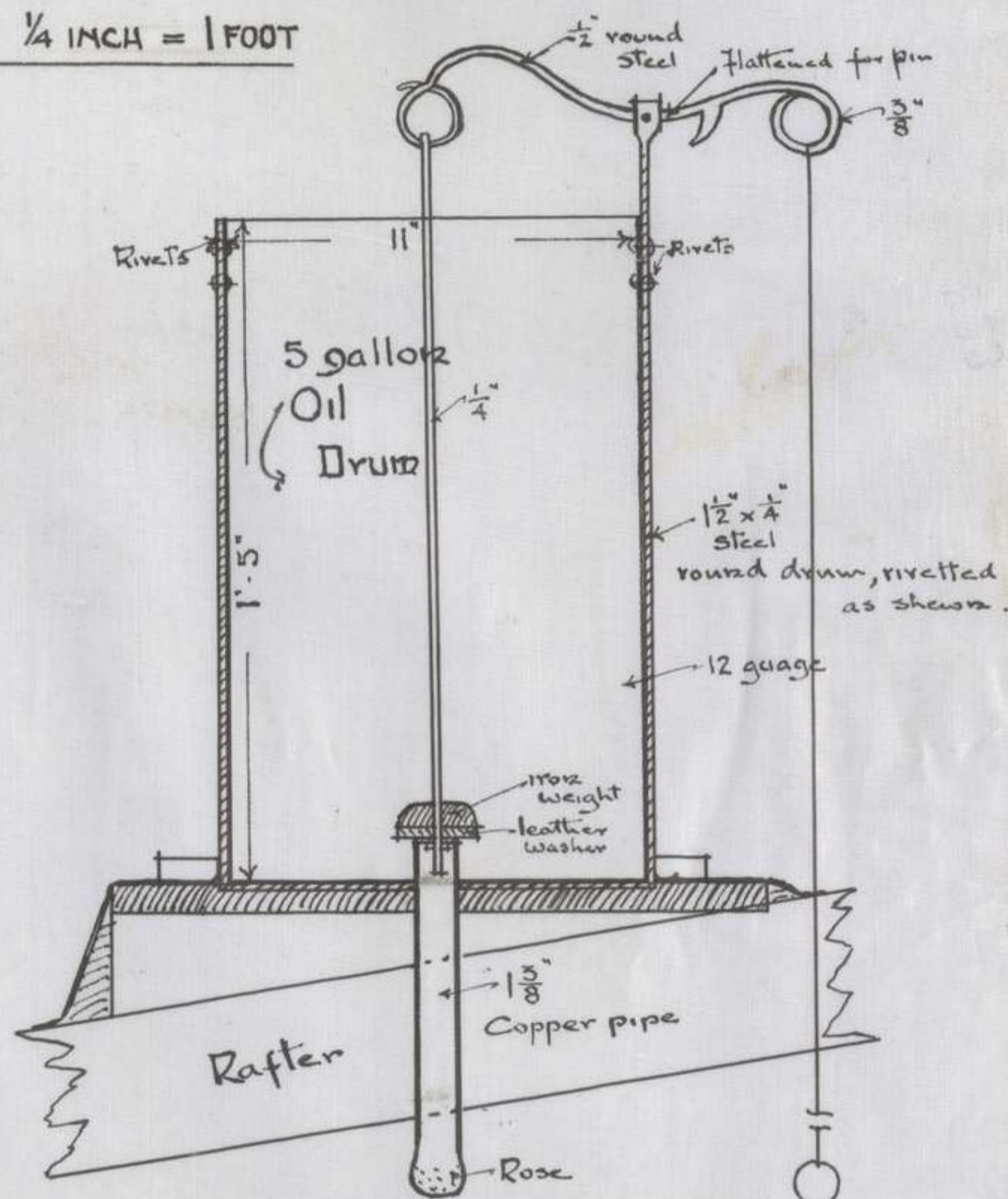
SIDE ELEVATION



FRONT ELEVATION



SECTION



DETAILS OF SHOWER APPARATUS

SCALE : 2 INCHES = 1 FOOT

APPENDIX 16  
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