

AWM4

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

Tunnelling & Survey

Item number: 16/3/11 Part 2

Title: 2nd Australian Tunnelling Company

October 1917



AWM4-16/3/11PART2

2nd AUSTRALIAN TUNNELING COY. A.E.

Reference Maps. ----- Sheets 11 and 12.

HEAD-QUARTERS situated at LA PANNEON the Belgium Coast.

UNIT camped in the SAND DUNES at ST IDESBALDE.
Map Reference Sheet 11 W 5 e 3. 1.

The work of the Company was in the NIEUPORT BAINS sector the extreme left of the British Line, which was held from the 1st to the 5th of the month by the 42nd Imperial Division, and relieved by the 41st Imperial Division who held it until the 28th, and were then relieved by the 9th Imperial Division.

SUMMARY OF WORK FOR THE MONTH.

- No. 1. Section. Infantry Subway. M 14 e.
- No. 2. Section. Advanced Divisional Head-quarters, Oost Dunkerque- Bains. R 27. e 8.3.
Bobby Mountain Tunnel Dugouts. M 20 a 5.4.
- No. 3. Section. Machine Gun Positions Broken Hill. R. 24 e 15.
Sydney Ridge. M 19 d 05.00. Bendigo Post R. 24 a 6. 0. Bathurst Post. R. 29 e 75. 78.
Cobar Post. R 20 b 3. 4.
Kursaal Dugouts. W. 14 e.
- No. 4. Section. Machine Gun Positions. Adelaide M 19 b 69.50
Melbourne Post. M 19 b 73. 27.
Ballarat Post. M 19 d 4.5.
Manly Post. M 19 d 49. 42.
Kangaroo Post M 20 a 19. 85. Spoil Bank
M 21 a 75. 35. Right Reserve. M 20 a 95.32
Left Reserve. M 19 a 9.8.
Hurle Rise. M 14 e 60. 75.

SUMMARY OF APPENDICES.

O. No. (1).	Monthly List of Officers.	month ending.	31/10/17.
O. No. (11).	Daily Parade State.....	for	31/10/17.
O. No. (111).	Weekly Mine Report.....	week ending	3/10/17.
O. No. (1V).	" " " "	" "	10/10/17.
O. No. (V).	" " " "	" "	17/10/17.
O. No. (VI).	" " " "	" "	24/10/17.
O. No. (VII).	" " " "	" "	31/10/17.
O. No. (Viii).	Order. Relief of Attached Infantry.	4/10/17.
O. No. (IX).	" Inter-section changes in infantry.	12/10/17.
O. No. (X).	" Changes in attached infantry.	14/10/17.
O. No. (XI).	" " " " " " " " " " " "	28/10/17.

1/10/17. Lieut. F. H. HOOPER accidentally injured by fall from Motor cycle.

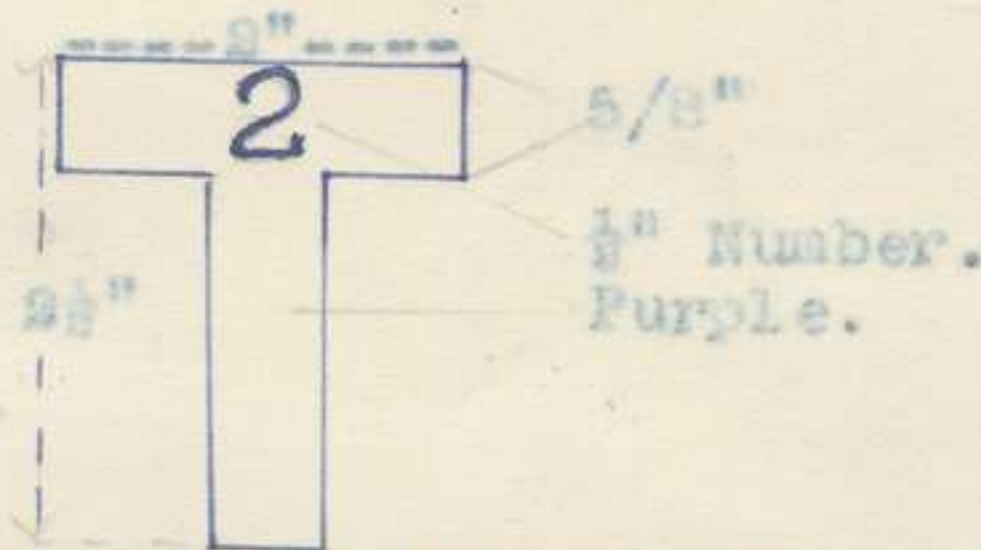
The tunnelling work of the following Machine Gun Posts completed. BENDIGO . R 24 e 55. 45. SYDNEY RIDGE. M 12 d 05.00. KANGAROO. M 12 e 19. 45. BALLARAT. M 12 d 4.5.

2/10/17. NIEUPORT BAINS INFANTRY SUBWAY. M¹² e. No. 1 Section. During enemy bombardment a shell landed in a shell hole immediately above face, breaking 3 sets in gallery No. 9 Right. Several sewerage pipes encountered in other faces.

3/10/17. BROKEN HILL POST. R 24 e 15.70. The whole of one shift (30 sappers and 33 attached infantry) slightly gassed and sent to hospital for observation.

KURSAAL DUGOUTS. W 14 central. for XVth Corps Head-Quarters completed. (see September for particulars)

4/10/17. A. I. F. ORDER. 906. DISTINGUISHING COLOR PATCHES. - TUNNELLING COYS.
Approval has been given for the following color patch for Tunnelling Coys, and A.I.F. Order No. 152 of 2/6/16. authorising distinguishing patch for Mining Corps is hereby cancelled.
In the centre of the horizontal bar of the Color patch a metal 3" numeral, denoting the number of the Tunnelling Company will be worn as shown :--



5/10/17. The 41st Imperial Division relieved the 42nd Imperial Division in this sector.

Detachments from the following Units marched into camp and were attached for work.
10th R. W. Kent Regt. 23rd Middlesex Reft.
11th Queens. of the 123rd Brigade. 41st Division.
See Appendix O. No. (VIII).

6/10/17 to 9/10/17. Work Normal.

10/10/17. DUGOUTS FOR ADVANCED DIVISIONAL HEAD-QUARTERS Completed. (description War Diary September)

NIEUPORT BAINS INFANTRY SUBWAY. No. 1 Section. Tunnel connection to Barrel Post complete.

No 3 Section under Capt. E.G. PHIPARD started Machine Gun Posts. at R 29 b 3. 4. named COBAR POST.

11/10/17. Work Normal.

12/10/17. Inter-Section changes in attached Infantry. See Appendix. O. No. (IX).

- 12/10/17. No. 2 Section under Capt. G. L. SMITH . started dugouts
 -(contd). at M. 20 a E. R. named BOPPY MOUNTAINS. The proposed
 dugout system consists of 5 Incline entrances. A.B.C.D.
 and E. A. B. C. connected by 3 grids and the remainder by
 by 2 grids.
- 13/10/17. Major. E. N. MULLIGAN. O.C. arrived back from a months
 special leave.
- NIEUPORT BAINS INFANTRY SUBWAY. M 14 e Tunnel
 connection to FRONT LINE and left of Bunney Avenue
 complete.
- 14/10/17. Major E. N. MULLIGAN. O.C. attended conference of
 Tunnelling Coy O.C.s at office of CONTROLLER OF MINES
 4th Army. Subject. :- Distrubution of Men and Stores.
- 15/10/17. Order. Changes in attached Infantry. See Appendix.
 O. No. (X).
 Nieuport Bains Infantry Subway.
 Oil lamps hung throughout galleries.
- 16/10/17. Lieut G. A. COOK . wounded in the foot, while doing
 survey work for the company and admitted to No. 36
 Casualty Clearing Station.
- Heavy Artillery action in this sector, Enemy shelled camp
 at St Idesbalde.
 A heavy shell erumped in the entrance to BROKEN HILL
 Machine Gun Post, and buried 3 sapper. 2 killed and
 1 wounded.
- 17/10/17. Machine Gun Posts . BENDIGO! KANGAROO! SYDNEY RIDGE.
 and BALLARAT complete. The above consisted of defensive
 Machine Gun Positions with tunnels leading to a shaft,
 giving access to the gun emplacement. (drseription in
 September War Diary).
- 18/10/17. Enemy shelling in the vicinity of BOPPY MOUNTAINS.
 M 20 a E. 4. dugouts and wounded a sapper.
- 19/10/17.
 to 20/10/17. Work Normal.
- 21/10/17. NIEUPORT BAINS INFANTRY SUBWAY. The shift had to be taken
 out for 6 hours on account of the Extraordinary heavy
 shelling by the enemy.
- 22/10/17. Name boards were fixed in the main galleries of the
 Nieuport Bains Subway, which were called. Bexhill Tunnel,
 Bedford Tunnel, Brighton Tunnel, and Bristol Tunnel.
- 23/10/17. No. 1 Shaft. MANLY POST. M 19. d 49.42. received two
 direct hits by enemy shells, and had to be repaired.
 The gallery was not damaged.
- 24/10/17 & Work Normal.
 - 25/10/17.
- 25/10/17. Nieuport Bains Infantry Subway. galleries Nos. 8 and 9
 8 and 10, and 7 and 8. connected.

27/10/17. General HARVEY Inspector of Mines, G.H. Q., and the Controller of Mines 4th Army (Lieut - Colonel PREEDY) visited the work of the Company with Major E. N. MULLIGAN. O.C.

28/10/17. Order. Changes in P.A. I. of the 41st Division see Appendix O. No. (X1).

41st Division relieved by the 9th Imperial Division.

29/10/17 & 30/10/17. Work Normal.

31/10/17. BALLARAT POST. bunked and completed. MANLY POST. M 19 d 4. 5. and Right Reserve Machine Gun Position completed. M 20 a 98. 39.

[Handwritten Signature]

Lieut.
Officer Compiling Diary.

Seen *[Handwritten Signature]* Major.
O.C. 2nd Australian Tunnelling Coy.

APPENDIX

WAR DIARY.

Appendix No. (1).
OCTOBER 1917.

MONTHLY LIST OF OFFICERS.

Unit. Wnd Australian Tunnelling Coy.
Station. In the field.
Month ending 31st October, 1917.

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Married or single.	OFFICERS DOING DUTY WITH UNIT.			Date.
S.	Major.	E. N. MULLIGAN.	O.C.	1/1/16.
S.	Capt.	A. F. Cohen.		1/1/16.
S.	"	L. de J. Grut.		1/11/16.
S.	"	G. L. Smith.		1/8/16.
S.	"	F. G. Phippard.		31/11/15.
S.	Lieut.	G. I. Adeock.	Adjutant.	25/9/16.
S.	"	J. F. Pattinson.		9/1/17.
S.	"	E. M. Tooth.		1/1/16.
S.	"	K. B. Lewis.		25/9/16.
S.	"	L. J. Lambert.		25/9/16.
M.	"	D. C. McKenzie.		1/4/16.
S.	"	D. Brigstocke.		13/12/15.
S.	"	L. G. Wilkins.		16/12/15.
S.	"	J. A. Reid.		1/1/16.
S.	"	E. L. Wrathall.		25/9/16.
S.	"	L. Stead.		25/9/16.
S.	"	G. H. Blumer.		25/9/16.
S.	"	F. H. Hooper.		"
S.	"	A. W. Johnson.		"
M.	"	T. B. U. Bowling.		6/2/17.
M.	"	R. J. Robin.		12/2/17.
S.	"	S. Halford.		17/5/17.
M.	"	H. V. Pethebridge.		"
S.	2/ "	N. J. P. Broome.		26/8/17.

First Class Warrant Officers.

Sergeant-Major. J. H. W. McGain. 7/2/17.

OFFICERS ATTACHED.

M. Capt. J. E. Elliott. Medical Officer. 8/3/17.

OFFICERS ABSENT FROM UNIT.

M. Capt. B. W. Wagstaff. Supy 2/Aus Div Engrs. 27/12/16
 S. Lieut. E. P. Hargraves. Perf Supy List. 24/9/17.
 S. " M. Tiernan. Seconded (Hospital) 15/7/17.
 S. 2/ " W. M. Mortensen. Supy. Prisoner of War. 1/9/17.
 M. Capt. H. E. Trousselot. Send. 1/Anzac C.Sch. 20/7/17.
 S. Lieut. P. Caro. Supy. A.I.F. England. 8/8/17.

XXX

Officers Taken ON STRENGTH.

S. 2/Lieut. N. J. P. Broome. Rejoined from Hospital. 13/10/17.

(continued over page).

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APPENDIX

MONTHLY LIST OF OFFICERS (continued).

OFFICERS QUITTED DURING THE MONTH.

S.	Lieut. G. A. Cook.	Wounded (Hospital).	16/10/17.
S.	Major. E. N. Mulligan.	Rtd from Special Leave,	12/10/17.
S.	Capt. L. de J. Grut.	Leave 3/10/17. ret'd.	12/10/17.
S.	Lieut. K. B. Lewis.	Reave. 3/10/17. "	15/10/17.
S.	" L. J. Lambert.	" 13/10/17. "	25/10/17.
S.	" F. H. Hooper.	" " "	" "
S.	" S. Halford.	Returned from leave.	3/10/17.
S.	" H. V. Pethbridge.	" " "	" "
S.	" H. L. Wrathall.	Leave 23/10/17.	
S.	" L. G. Wilkins.	" "	

NNNNNNNNNNNN

OFFICERS STRUCK OFF STRENGTH.

S.	S/Lieut. W. M. Mortensen.	Struck off strength.	A.I.F. List 342.
S.	Lieut. E. P. Hargraves.	Permanent Supt. List D.A.G. A.I.F.	24/9/17.

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Daily Parade State

O. Appendix No (11)

Date. 31/10/17

	H.Q.	Tunnelling	MG. Emplacements	Dugouts	French Dump.	Sick	Resting	Detention	Total Rations	Hospital	Leave.	Comp Hospital	TOTALS.
Officers	23								23	3	2		28
Coy. H.Q.s	29				1				30	1	2		33
No. 1. Sect.	14	61			2	3	29	2	110	3	13	1	126
2 "	13			48		2	48		111	4	13		128
3 "	15		50		3	6	34		110	4	13	2	127
4 "	17		59			4	35		116	1	12	1	129
Supernumerary.	3				1				4				4
TOTAL Coy.	114	61	109	48	7	15	146	-	504	16	55	4	475
Reinforcements	44			2	12	1	19	1	79	4	5		88
Attached Paymaster.	1								1				1
A.E.M.M. B Co.				11					11				11
4 th Aus Field Coy	1								1				1
Infantry Off.													
OR.													
TOTALS	160	61	109	61	19	16	165	1	596	20	60	4	676

Taken on strength.
from Reinf.
(2 Section)
5362 Lehman G.
348 Eggleston H.E.

Evac. 2457 Thompson J. From Hosp. 5418 Shaw H.J.
3984 Lowray F.H. " " 4150 Phillips J.

APPENDIX

Secret

3/10/17

APPENDIX

XV Corps

42 Division

WEEKLY MINE REPORT

2nd AUSTRALIAN TUNNELLING Coy. A.E.

Designation of working	Trench No. or Name	Map Reference	Shaft or Gallery		Footage for week.	No of days worked	Nature of ground.	Circumstances affecting progress	
			Depth.	Size, inside timbers, total footage					
Nieuport Boins	No. 9 R.	MHC 37	15'	6x3 145'	49'6"	7	Sand.	Enemy bombardment. 2/10/17 broke 2 sets in 9R Face. The shell landed in a shell hole immediately above face. 3 sewerage pipes had to be broken through in Y Face. 4 sewerage pipes had to be broken through in Z Face.	
	No. 12.	MHC 37	14'	5x3 14'	6'	18 hrs			
		(Incline)		6x3 48'	48'	6			
		(Horizontal)		6x3 92'	92'	7			
		Y	MHC 37	15'	6x3 236'6"	70'6"	7		
		Z	MHC 55	14'	6x3 172'	77'	7		

Signed A.F. Cohen
Captain.

A/Sec 2nd Australian Tunnelling Coy

Secret

WEEKLY PROGRESS REPORT

XV Corps

3/10/17

42nd Division

2nd Australian Tunnelling Company A.E.

APPENDIX

Designation of working	Nature of work or service.	Shifts per day	Map Reference	Section employed No.	Days worked	Personnel O.R.			Probable date of completion.
						Per Shift		Average working party	
						A.E.	P.A.I.		
<u>Neupert Bains</u>	<u>Infantry Tunnel</u>	<u>4</u>	<u>M.H.C.</u>	<u>1</u>	<u>7</u>	<u>15</u>	<u>30</u>	<u>18.</u>	

secret

3-10-17

APPENDIX

WEEKLY MINE REPORT

XV Corps

4th Division

2nd Australian Tunnelling Coy A.E.

Designation of working	Trench No or Name	Map Reference	Shaft or Gallery		Footage total week.	No. of days worked.	Nature of ground.	Circumstances affecting progress
			Depth	Size in sq ft				
Advanced Divisional H. Post Dunkerque		M. R27c.03						
No. 1 Shaft Drive				6x3 114'6"	10'	7	Sand	Complete
No. 2 Shaft Drive				6x3 51'	12'6"			
D Left Drive				6x3 21'	17'			
F Right Drive				6x3 70'	13'			
G Right Drive				6x3 10'	10'			
G Right Gallery				6x4 15'6"	15'6"			Work Proceeding
G Left Drive				6x3 54'	31'6"			
H Incline				5x3 11'	9'6"			Complete
H Gallery				6x4 30'	30'			
K Sap head.				6x4 8'	8'			Work Proceeding
K Incline				5x3 8'	8'			
K Gallery				6x4 20'6"	20'6"			Complete
J Gallery				6x4 35'	4'			
L Left Drive				6x4 12'6"	12'6"			Work Proceeding

Signed A.F. Cohen
 Captain
 2nd Australian Tunnelling Coy.

secret.

WEEKLY PROGRESS REPORT.

3/10/17

XV Corps

2nd Australian Tunnelling Company A.E.

42nd Division

Designation of working	Nature of work or service	Map Reference	Section employed No.	Days worked	Shifts per day	PERSONNEL O.R.		Average working party	Probable date of completion	Circumstances affecting progress.
						O.R.E	P.A.I.			
Advanced Divisional Head Quarters. East Dunkerque.	Sinking and driving in dune sands.	M R27083	2	7	4	18	15			Six blocks shelter completed.

APPENDIX

SECRET.

3.10.17

WEEKLY MINE REPORT

2nd Australian Tunnelling Coy. A.E.

APPENDIX

XV CORPS

42. Division.

Designation of Trench working	Trench No. or Name.	Map Reference	Shaft or Gallery		Footage for week.	No. of days worked	Nature of ground.	Circumstances affecting progress
			Depth	Size inside timber.				
BROKEN HILL.								
x Cut to 2a Shaft.		R240.		6x3	57'6"	42'6"		The whole of one shift slightly gassed on 2.10.17 and sent to hospital for observation. Enemy shelling on main road and Sydney Ridge interfered greatly with carrying party.
Connection to 2a		15.90		6x4	13'	13'		
x Cut to 3B.				6x4	44'6"	17'6"		
x Cut to 1B.				6x3	5'6"	5'6"		
Shaft 1.B.				5x3	10'	3'6"		
Officers Quarters A.				6x4	13'	13'		
				6x4	4'	4'		
SYDNEY "RIDGE"								
1 A Shaft.		Miqd.		5x3	17'	2'6"	7 Sand.	
Ventilation Shaft.		35.00		5x3	12'	12'		
Officers Quarters				6x4	10'6"	10'6"		
BENDIGO.								
Exit off left Branch		R240.		6x3	16'	16'		
Officers Quarters		6.0.		6x4	10'	10'		
KURSAAL DUGOUTS								
1 Drive		W14.		6x3	102'6"	1'6"		
2 "				6x3	84'	4'		
3 "				6x3	106'6"	82'6"		
2 R Chamber.				6x4	25'	2'		
3 R				6x4	24'6"	14'6"		
4 R				6x4	24'6"	23'6"		
5 R				6x4	25'	25'		

(Signed) A.F. Cohen. Captain.

A/Plc. 2nd Australian Tunnelling Coy.

ret.

WEEKLY PROGRESS REPORT

3-10-17

XV Corps

2nd Australian Tunnelling Coy A.E.

42nd Division

Designation of working	Nature of work or service	Map Reference	Section employed No.	Days worked	Shifts per day	PERSONNEL O.R.		Average working party	Probable date of completion	Circumstances affecting progress
						A.E.	P.M.I.			
Machine Gun Positions	6x4 } Galleries Shafts 6x3 } 5x3 }		3	7	4	20	23	24		
Kursaal Dugouts	6x4 } Galleries 6x3 }									

Secret.

3-10-17

WEEKLY MINE REPORT.

XV Corps

2nd Australian Tunnelling Company A.E.

4th 2nd Division

APPENDIX

Designation of working	Trench No. or Name	Map Reference	Shaft or Gallery			Footage for week	No of days worked.	Nature of ground.	Circumstances affecting progress.	
			Depth.	Size inside timbers	Total footage.					
Machine Gun Positions	Adelaide Post.	M1967827								
	R Drive	M1967827		6x3	85'6"	66'6"	7	Sand		
	L Drive			6x3	102'	52'	7			
	x Cut to shaft			6x3	4'6"	4'6"	1			
	Int. x Cut			6x3	79'6"	41'6"	6			
	" " L			6x3	16'	16'	1			
	Ballarat Post.	M1967825								
	Traverse			6x3	11'6"	11'6"	2			
	Mantle Post.	M1967822								
	Drive			6x3	56'	46'6"	6			
	L "			6x4	18'	18'	2			
	R "			6x4	1'	1'	-			
	No. 1 Shaft.			5x3	6'6"	6'6"	-			
2 "			5x3	8'6"	8'6"	-				
3 "			5x3	9'6"	9'6"	-				
4 "		5x3	15'	15'	1					

(Signed) A.F. Cohen, Captain
 A/O.C. 2nd Australian Tunnelling Coy.

Secret.

WEEKLY PROGRESS REPORT.

XV Corps

3-10-17

4th Division

2nd Australian Tunneling Company A.E.

Designation of working	Nature of work or service	Map Reference	Section employed No	Days Worked	Shifts per day	Personnel O.K.			Probable date of completion	Circumstances affecting progress
						Per Shift		Average working party		
						A.E.	PAI			
Machine Gun Positions	6x4 Drives 6x3 " 5x3 Shafts	M196.76 196.80.45 197.1.5 197.55.45	4	7	4	16	18	33		

Secret

10/10/17

WEEKLY MINE REPORT.

XV Corps

41st Division

2nd Australian Tunneling Company A.E.

APPENDIX

Designation of working	Trench No or Name	Map Reference	Shaft or Gallery			Footage for week	No of days worked	Nature of ground.
			Depth.	Size of timbers	Total Footage.			
Nieuport Booms	No 9 R.	Mine 39	15'	6x3	198'6"	33'6"	5	Sand.
	No 12	Mine 191	14'	6x3	92'6"	44'6"	5	do.
	Y	Mine 37	15'	6x3	219'	12'6"	1	do.
	Z	Mine 55	14'	6x3	132'	20'	2 1/2	do.
	No 13	Mine	15'	6x3	122'9"	30'9"	2 1/2	do.
	No 14		15'	6x3	27'	27'	4	do.
	No 15	Post House		5x4	6'9"	6'9"	5	do.
	No 15	Incline		5x3	9'6"	9'6"		
	No 15	Horizontal		6x3	33'3"	33'3"		
	No 16	Post House		5x4	7'6"	7'6"	5	do.
	No 16	Incline		5x3	10'6"	10'6"		
	No 16	Horizontal		6x3	22'9"	22'9"		
	Barrel Post to Light house	Post House		6x4	7'3"	7'3"	1 1/4	do.
	Light house to Barrel Post	Incline		5x3	7'	7'		
			14'	6x3	8'6"	8'6"	1	Sand.
Heightening galleries progress						70 feet.		

(Signed) A F Cohen.
Captain.

A/Co. 2nd Australian Tunneling Coy.

Secret.

WEEKLY PROGRESS REPORT.

10/10/17

XV Corps.

41st Division

2nd Australian Tunnelling Company A.E.

Designation of working	Nature of work or service.	Map Reference	Section employed No	Days worked	Shifts per day	Personnel O.R.		Average working party	Circumstances affecting progress
						Per Shift A.E.	PAI.		
<u>Nieuport Bains</u>	<u>Infantry Tunnel.</u>	<u>M.H.C.</u>	<u>1</u>	<u>7</u>	<u>4</u>	<u>15</u>	<u>25</u>	<u>13</u>	

Secret.

10/10/17.

WEEKLY MINE REPORT.

APPENDIX

XV Corps

41st Division

2nd Australian Tunnelling Company A.E.

Designation of working	Trench No or Name	Map Reference	Shaft or Gallery		Footage for week	No of days worked	Nature of ground	Circumstances affecting progress
			Depth	Size inside timbers				
Advanced Divisional H Drs East Dunkerque								
No 2 Shaft Right Drive				6x3 30'	30'		Sand.	
G Right Gallery				6x4 32'	6'6"			
Drive off G Right				6x3 46'	46'			
Gallery off G Right				6x4 22'6"	22'6"			
G Left Drive				6x3 65'	11'			
H Gallery				6x4 35'6"	5'6"			
K Gallery				6x4 31'	10'6"			
L Left Drive				6x3 18'	5'6"			
K Left Drive				6x3 22'	22'			
Incline off L Left				5x3 8'	8'			
Drive from L Left Incline.				6x3 8'	8'			

(Signed) A.F. Cohen Captain.
A/c 2nd Australian Tunnelling Coy.

Secret.

WEEKLY PROGRESS REPORT.

10/10/17

XV Corps
41st Division

2nd Australian Tunnelling Company A.E.

Designation of working	Nature of work or service	Map Reference	Section Employed No.	Days worked	Shifts per day	PERSONNEL OR		Average working party	Probable date of completion	Circumstances affecting progress
						RE	PAI.			
Advanced Divisional Headquarters East Dunberque	Sinking and driving in Dune Sands.	R 27CB3	2	7	H	20	17	-		Completed.

Secret.

10/10/17

WEEKLY MINE REPORT.

2nd Australian Tunneling Company A.F.

APPENDIX

XV Corps

41st Division

Designation of working	French No or Name.	Map Reference	Shaft or Gallery		Footage for week	No of days worked	Nature of ground.	Circumstances affecting progress
			Depth	Size inside timbers				
Broken Hill. X Cut to 3 B. Traverse Officers Quarters " " C " " D Shaft tips altered to 1A 2A 1B 2B 3B 4B each 2 A Shaft. SYDNEY RIDGE. 1 st Ventilation Shaft 2 " " Traverse Timber Recass. BENDIGO. Shaft tips altered 1, 2, 3 each 4 5 Bathurst. Incline drive.		R. 24C. 20-65.	6x4	83'	38'6"	7	Sand	On 6/10/17 Infantry change left us without attached infantry for 18 hours. 1 st Ventilation shaft. Sydney Ridge destroyed by enemy 11" shell. Gallery underneath not affected. Gales of wind and shifting sand made carrying difficult and stopped outside work on 3 occasions
			6x3	13'6"	13'6"			
			6x4	12'6"	9'6"			
			6x4	12'	12'			
			6x4	10'	10'			
			6x4	22'6"	22'6"			
		5x3	23'6"	5'6"				
		5x3	15'	3'				
		5x3	15'	15'				
		6x3	9'	9'				
		6x3	3'	3'				
		6x4	13'6"	13'6"				
		5x3	20'	20'				
6x3	11'	11'						

(Signed) A.F. Cohen
Captain.

A/OC 2nd Australian Tunneling Coy.

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10/10/17

WEEKLY PROGRESS REPORT.

XV Corps.

2nd Australian Tunnelling Company A.E.

41st Division

Designation of working	Nature of work or service	Map Reference	Section employed No.	Days worked.	Shifts per day	Personnel OR.		Average working party	Circumstances affecting progress
						Per Shift	Per Shift		
						A.E.	P.A.I.		
Machine. Gun Positions	6x4 } Galleries 6x3 } 5x3 Shafts & inclines		3	7	4	17	20	24	The second shaft is now being put down in another position

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10/10/17

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XV Corps

41st Division

WEEKLY MINE REPORT.

2nd Australian Tunnelling Company A.E.

Designation of working	Trench No or Name	Map Reference	Shaft or Gallery		Footage for week.	No. of days worked	Nature of ground	Circumstances affecting progress.
			Depth	Size inside timbers Total footage.				
Machine Gun Positions	<u>Packade Post.</u>	<u>M1961959</u>						Change of divisions left all sections without working parties for 12 hours Shaft tops Ballarat Post enlarged to 6x4. Ladders are now being put in.
	R Drive		6x3	154'	68'6"	6		
	<u>Melbourne Post.</u>	<u>M1967727</u>						
	L Drive. int. Ad.		6x3	114'	12'	2		
	R Drives		6x3	436"	436"	6		
	L Drives		6x3	73'	58'	6		
	<u>Mainly Post.</u>	<u>M1964942</u>						
	R Drives		6x4	416'	420'6"	3		
	L Drives		6x4	56'	38'	4		
No. 1 Shaft.			22'	5x3	15'6"	2		
No. 2 Shaft.			22'	5x3	15'6"	2		

(Signed) A.F. Cohen.
Captain.

A/pt. 2nd Australian Tunnelling Coy.

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10/10/17

WEEKLY PROGRESS REPORT.

XV Corps

41st Division

2nd Australian Tunnelling Company A.E.

Designation of working	Nature of work or service	Map Reference	Section employed No.	Days worked	Shifts per day	PERSONNEL O.R.		Average working party	Probable date of completion	Circumstances affecting progress
						Per Shift:				
						R.E.	P.A.I.			
Machine Gun Positions	6x4 Drives 6x3 " 5x3 Shafts	M19426 M19420 M19424	4	7	4	16	19	33		

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WEEKLY MINE REPORT.

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XV Corps.

2nd Australian Tunneling Company A.E.

41st Division

Designation of working.	Trench No. or Name.	Map Reference	Shaft or Gallery.		Futrage for week	No. of days worked.	Nature of ground.	Circumstances affecting progress.	
			Depth.	Size inside timbers					
Nieuport Barris	No 13	M.H.C.	15'	6x3	1336"	109"	1	Sand	Tunnel connection to Barrel Post complete.
	No 15		10'	6x3	676"	34'	2 1/2	Sand.	Tunnel connections to front line right and left of Bunny Avenue complete.
	No 16.		10'	6x3	529'	30'	2 1/2	Sand.	
Barrel Post.			Incline	5x3	11'6"	4'6"	6.	Sand.	Oil lamps hung throughout the galleries
Light house.			Horizontal	6x3	50'	50'			
Light house to Barrel Post.			14'	6x3	75'	666'	6	Sand	
Bomb Store			Horizontal	6x3	10'6"	10'6"	2.	Sand.	
			Right	6x3	7'	7'			
			Left	6x3	19'	19'			

(Signed) E. N. Mulligan
Major.

O.C. 2nd Australian Tunneling Coy.

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19/10/17

WEEKLY PROGRESS REPORT

XV Corps

4thth Division

2nd Australian Tunnelling Company A.E.

Designation of working	Nature of work or Service.	Map Reference	Section employed No.	Days Worked	Shifts Per day.	PERSONNEL OR			Circumstances affecting progress
						Per Shift		Average working party.	
						A.E.	P.A.I.		
Newport Barrs.	Infantry Tunnels	M.H.C.	1	7	4	15	25	13	

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WEEKLY MINE REPORT

2nd AUSTRALIAN TUNNELLING COMPANY A.E.

XV Corps.

41st Division

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Designation of working	Trench No or Name	Map Reference	Shaft or Gallery		Feetage for week	No. of days worked	Nature of ground	Circumstances affecting progress
			Depth	Size of timbers				
Beply Mountain Dugouts.								
		M20a 64						
A Sap Head			6x4	8'	8'	5	Sand.	Complete.
Incline			5x3	106'	10'6"			"
Gallery			6x3	16'	16'			In Progress
B Sap Head			6x4	8'	8'			Complete
Incline			5x3	8'6"	8'6"			"
Gallery			6x3	15'8"	15'6"			In progress
C Sap head			6x4	8'	8'			Complete
Incline			5x3	11'6"	11'6"			"
Gallery			6x3	11'6"	11'6"			In progress
D Sap head.			6x4	8'	8'			Complete
Incline			5x3	16'	16'			"
Gallery			6x3	6'6"	6'6"			In Progress
E Sap head.			6x4	8'	8'			Complete
Incline			5x3	19'	19'			"
Gallery			6x3	10'6"	10'6"			In Progress
No. 1 Sap head		M20c5	6x4	8'	8'	Deep gallo, ift. Blighty Preme	} Work stopped.	
2			6x4	8'	8'			
3			6x4	8'	8'			
4			6x4	8'	8'			
Incline from Bomb Store.		M20c8	5x3	19'	14'6"	No. Section carrying on.		

(Signed) E. N. Mulligan
Major.

O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT.

XV Corps.

17/10/17.

41st Division

2nd Australian Tunnelling Coy. A.E.

Designation of working	Nature of work or service	Map. Reference	Section employed No.	Days worked	Shifts per day	PERSONNEL OR		Average working party.	Nature of ground.	Circumstances affecting progress
						Per Shift	A.E. P.A.I.			
Deep Gallery off Blighty Avenue.	Sinking and driving in dense sand.	M14C 5.5	2	5	4	17	27		Decr 7 th	
Mount Bobby Tunnel Dugouts		M20A 5.4								

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WEEKLY MINE REPORT.

APPENDIX

xv Corps.

41st Division

2nd Australian Tunnelling Company A.E.

Designation of working	Trench No. or Name	Map Reference	Shaft or Gallery		Footage for week	No. of days worked.	Nature of ground	Circumstances affecting progress.	
			Depth.	Size inside timbers					
BROKEN HILL		R24c							
2 B Shaft.		2c 65		5x3	19'6"	4'6"	7 Sand		
2 B x Cut.				6x3	2'6"	2'6"			
3 B Shaft				5x3	16'6"	3'			
3 B x Cut.				6x3	97'	14'			
A Traverse				6x3.	11'	11'			
SYDNEY RIDGE.		M19d.							
4 Shaft top enlarged to 6x4. 4 1/2' deep		05-00		6x4		18'			
Left Drive				6x4	70'6"	17'6"			
Ventilation Shaft				5x3	23'	8'			
x Cut to y Shaft				6x3	8'	8'			
BATHURST.		R29a.							
Drive		76-78.		6x3	58'6"	47'6"			
COBAR.		R29b.							
A dit		8'4.		6x3	46'6"	46'6"			
Incline				5x3	18'	18'			
Drive				6x3	1'6"	1'6"			

(Signed) E. N. Mulligan.
Major
O.C. 2nd Australian Tunnelling Coy.

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17/10/17

WEEKLY PROGRESS REPORT.

XV Corps

41st Division

2nd Australian Tunneling Company A.E.

Designation of working	Nature of Work or service	Map Reference	Section employed No.	Days worked	Shifts per day	PERSONNEL Per Shift		O.R. Average working party	Probable date of completion	Circumstances affecting progress.
						A.E.	P.A.I.			
Machine Gun Positions	6x4 Galleries 6x3 do. 5x3 Inclines and Shafts		3	7	4	14	20	24		Heavy shelling on roads and about the working position greatly hindered progress 27 feet at the bend of Broken Hill was crumpled by large shell on Wednesday killing 2 men and wounding one.

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WEEKLY MINE REPORT.

2nd Australian Tunnelling Company A.F.

APPENDIX

XV Corps.

41st Division

Designation of working	Trench No. or Name	Map Reference	Shaft or Gallery		Footage for week.	No. of days worked.	Nature of ground.	Circumstances affecting progress.
			Depth	Size inside Timbers				
Machine Gun Position	Adelaide Post. R Drive	Mb. 96 66 59		6x3	15' 8"	4'	Sand.	Increased size of shafts to 6x4. 3at. Ballarat Post. 13 1/2 3. Kangaroo . 13 1/2 2. Adelaide . 9 2. Melbourne . 9 <hr/> 45' 20 1/2' <hr/> 25 1/2'
	Melbourne Post. L Drive	Mpt. 71 27		6x3	14 3/8"	29 6"		
	Int x Cut. R Drive			6x3	4 5/8"	2'		
	" " " " R Drive			6x3	12 6/8"	53 6"		
	" " " " L "							
	Mantly Post. R Drive	Mpt. 49 42		6x4	0 6/8"	15'		
	" " " " L "			6x4	8 7/8"	31'		
	No. 1 Shaft.			5x3		4'		
	" 2 "			5x3		2'		
	" 3 "			5x3		5' 6"		
	" 4 "			5x3		6'		
	X Cut to 1 Shaft.			6x3	10 6/8"	10 6"		
	" 2 "			6x3	19'	19'		
	" 2 L "			6x3	8 6/8"	8 6"		
" 3 "			6x3	7'	7'			
" 4 "			6x3	8'	8'			

(Signed) E. N. Mulligan Major.
O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT.

xv Corps.

17/10/17

41st Division

2nd Australian Tunnelling Company A.E.

Designation of working	Nature of work or service	Map Reference	Section employed No.	Days worked	Shifts per day	Personnel. O.R.		Probable date of completion	Circumstances affecting progress
						Per Shift	Average working party		
						A.E.	P.A.I.		
Machine Gun Positions	6 x 4 Drives 6 x 3 Drives 5 x 3 Shafts		4	7	4	16	19	33	

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WEEKLY MINE REPORT.

XV Corps

2nd Australian Tunnelling Company, A.E.

41st Division

Designation of working	Trench No or Name	Map Reference	Shaft or Gallery			Foolage for week	No of days worked	Nature of ground	Circumstances affecting progress	
			Depth	Size inside timber	Total foolage					
Neuport Bains	No 7	M14034	16'	6x3	25'	25'	2 1/2	Sand. Much trouble has been caused in all the work of the Company through the frequent failure of the Light Railway to deliver the timber. Men withdrew for 6 hours, owing to heavy shell fire.		
	No 8 R.	M14025			90'	73'	7			
	No 8 L.			6x3	101'	92'	7			
	No 9	M14015	Pent House		6x4	6'6"	6'6"		1/2	
			Incline		5x3	20'	20'		1 1/2	
			Horizontal		6x3	9'6"	9'6"		1	
	No 9 R			16'	6x3	32'	30'		3	
	No 9 L			16'	6x3	11'6"	11'6"		1 1/2	
	No 10				Incline	5x3	19'6"		19'6"	1 1/2
					Horizontal	6x3	10'6"		10'6"	1
No 10 R.			16'	6x3	4'	4'	1/2			
Railway	M14095		6'	6x3	85'	9'	1 1/2	Face crumpled by enemy shell fire.		

(Signed) E. N. Mulligan
Major.
O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT.

24/10/17

X v Corps

41st Division.

2nd Australian Tunnelling Company A.E.

Designation of working.	Nature of work or service.	Map Reference	Section employed No.	Days worked.	Shifts per day	Personnel CR.		Average working party.	Circumstances affecting progress.
						Per Shift			
						A.E.	P.A.I.		
Nieupert Bains	Infantry Tunnels	MINE	1	7	4	15	25	13	

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WEEKLY MINE REPORT.

X V Corps.

2nd Australian Tunnelling Company A.E.

A1st Division

Designation of working	Trench No. or Name.	Map Reference	Shaft or Gallery			Footage for week	No. of days worked.	Nature of ground.	Circumstances affecting progress.
			Depth	Size inside timbers	Total footage				
Bobby Mountain Tunnel Dugouts.		Macas. tr.	67	6x3.			} 6 1/2	Sand.	
A x Cut.				6x3	74'	58'			
B x Cut.				6x3	73'	57'6"			
C x Cut.				6x3	69'	57'6"			
D x Cut.				6x3	53'	46'6"			
E x Cut.				6x3	64'6"	54'			

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(Signed) E. V. Mulligan
Major.
OC 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT.

XV Corps

41st Division

2nd AUSTRALIAN TUNNELLING COMPANY. A.E.

Designation of working	Nature of work or service.	Map Reference	Section employed No.	Days worked.	Shifts per day.	PERSONNEL		O.R. Probable date of completion.	Circumstances affecting progress
						A.E.	P.A.I.		
Boppy Mountain Tunnel Dugouts.	Driving in sand.	M20054	2.	7.	4	18	25.	Dec 7.	

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WEEKLY MINE REPORT

XV Corps.

2nd Australian Tunnelling Coy. A.E.

41st Division

Designation of working	Trench No. or Name	Map Reference	Shaft or Gallery		Feetage for week.	No of days worked	Nature of ground.	Circumstances affecting progress.
			Depth	Size inside galleries timbers				
Broken Hill. Redriving crumpled gallery		R24C. 20.65.		6x3	12'	12'	7	Sand.
Bathurst Main Drive		R29C. 76.78		6x3	66'6"	8'		
Right "				6x4	35'	35'		
Left "				6x3	17'	17'		
No 1 Shaft.				14x4 1/2'	17'6"	17'6"		
2 "				6x4 remainder	17'	17'		
3 "				53	17'	17'		
4 "					10'	10'		
Cobar. Adit.		R29C. 84		6x3	115'	68'6"		
Drive from Inc. Right Drive				6x3	43'	41'6"		
				6x3	8'6"	8'6"		

(Signed) E. N. Mulligan.
Major.
O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT.

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xv Corps

2nd Australian Tunnelling Company A.E.

41st Division

Designation of working	Nature of work or Service	Map. Reference	Section employed No.	Days worked.	Shifts per day	Personnel. O.R.		Average working party.
						Per Shift	PAI.	
						A.E.	PAI.	
Machine Gun Positions	6x4 } Galleries 6x3 } 5x3 Shafts with 6x4 tips		3	7	4	14	20	20

APPENDIX

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WEEKLY MINE REPORT.

XV Corps

41st Division

2nd Australian Tunnelling Coy. A.E.

Designation of working	Trench No. or Name.	Map Reference	Shaft or Gallery.		Footage for week.	No. of days worked.	Nature of ground.	Circumstances affecting progress
			Depth.	Size inside timbers				
Manly Post.	No. 1 Shaft	M 12492	18'	6x14			(Enlarging tips)	Complete except for ladders which are now being put in. No. 1 shaft received 2 direct hits from enemy shells but has been repaired. The gallery was not damaged.
	" 2 "		17'	5x3				
	" 3 "		24'6"					
	X Cut No. 2			6x3	13'	4'6"		
	" 3 "			6x3	20'	13'		
Kangaroo Spoil Bank.	" 4 "			6x3	13'	5'	There was great difficulty in getting material for the work owing to enemy shelling and the long convey.	
	No. 1	M 121985	4'6"	6x14		42'		
	No. 2 Adit	M 310.75-35		5x3	96'	96'		
	No. 2 Shaft Drive			5x3	6'6"	96'6"		
Right Reserve.				5x3	5'	5'	(Enlarging tips)	
	No. 1 Shaft	M 12695-32	8 1/2'	5x3		34'6"		
	No. 2 Drive		13'	5x3		34'6"		
Left Reserve.				6x3		17'	(Enlarging tips)	
				6x4		9'		
	No. 1 Shaft	M 12698	9'	6x4		9'		
	" 2 "		15'	5x3		15'		
				6x4		17'		
						9'		

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(Signed) E. N. Mulligan
Major.

O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT

25/10/19

XV Corps

2nd Australian Tunnelling Company. A.E.

41st Division

Designation of working	Nature of work or service.	Map Reference	Section employed No.	Days worked.	Shifts per day	Personnel A.R.		Average working party.	Probable date of completion.	Circumstances affecting progress.
						Per Shift	Average			
						A.E.	P.A.I.			
Machine Gun Positions.	5 x 3 Shafts. 5 x 3 Gallery. 6 x 3 Gallery.		4	7	4	16	16	50.		

APPENDIX

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31/10/17

WEEKLY MINE REPORT.

XV Corps
9th Division

2nd Australian Tunnelling Company A.E.

Designation of working	Trench No. or Name	Map Reference	Shaft or Gallery			Footage for week	No. of days worked	Nature of ground	Circumstances affecting progress
			Depth	Size inside timbers	Total footage				
Nioupot Bains	No 8 R	MHC25	16'	6x3	122'	42'	3½	Sand.	Nos 7 & 8 connected.
	No 8 L	"	16'	6x3	135'	34'	3	"	Nos 8 & 9 connected.
	No 9 R	"	16'	6x3	77'6"	43'6"	3	"	
	No 9 L	"	16'	6x3	66'	54'6"	3	"	
	No 10 R	"	16'	6x3	26'	22'	2	"	
	No 11	"	Incline	5x3	21'	21'	2	"	Nos 9 & 10 connected.
		"	Horizontal	6x3	5'	5'	½	"	
	No 12	"	Incline	5x3	18'	18'	2	"	
	No 13	"	Incline	5x3	12'	12'	1	"	
	Railway	"	6'	6x3	123'	38'	3½	"	

(Signed) E. N. Mulligan
Major

O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT

31/10/17

XV Corps

9th Division

2nd Australian Tunnelling Company A.E.

Designation of working	Nature of work or Service	Map. Reference	Section employed No.	Days Worked	Shifts per day	Personnel. OR		Average working party	Circumstances affecting progress
						Per Shift	Average		
Newport Bains	Infantry Tunnels	M.H.C.	1	7	4	15	25	13.	

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31/10/19

WEEKLY MINE REPORT.

XV Corps

9th Division

2nd Australian Tunnelling Company. A.E.

Designation of working.	Trench No. or Name.	Map Reference	Shaft or Gallery.		Footage for week.	No of days worked.	Nature of ground.	Circumstances affecting progress.
			Depth.	Size inside timbers				
Spoil Bank (Back close Support Tunnel)	No 1 Adit	M/210.7535		5x3	145'	149'		Ballarat bunked and completed. Mainly completed.
	No 2 Left.			5x3	70'	35'6"		
	No 2.			5x3	29'6"	28'6"		
Right Reserve	No 2 Shaft Drive	M/190.9532	14'6"	5x3		1'6"	Right Reserve complete.	
				6x3	30'	13'		
Left Reserve	No 1 Shaft	M/190.48	17'6"	5x3				
	"2		18'6"	5x3				
	1 Drive			6x3	35'6"	35'6"		
Hurle. Bise M.G. Position.	Shaft Drive	M/206.75	17'	5x3		17'	No infantry for the last three days.	
				6x3	3'6"	3'		

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(Signed) E. N. Mulligan.
Major.
O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT.

XV Corps

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9th Division

2nd Australian Tunneling Company A.E.

Designation of working	Nature of work or service	Map. Reference	Section employed No.	Days worked	Shifts per day	Personnel. No.		Average working party	Circumstances affecting progress
						A.E.	P.A.I.		
Machine Gun Positions	5x3 Shafts. 6x3 Gallery 6x3 Gallery.		4	7	4	17	9	35.	

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WEEKLY MINE REPORT.

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xv Corps.

2nd Australian Tunnelling Company A.F.

9th Division

Designation of working	Trench No or Name.	Map Reference	Shaft or Gallery		Footage for week	No of days worked	Nature of ground.	Circumstances affecting progress.
			Depth	Size inside timbers.				
Boppy Mountain Tunnel Dugouts		M20954						
A x Cut				6x3	89'	15'	} Sand.	
B x Cut				6x3	119'	46'		
B1 Left Drive				6x4	9'6"	9'6"		
B2 Left Drive				6x4	6'	6'		
B1 Right Drive				6x4	10'	10'		
B2 Right Drive				6x4	4'	4'		
C x Cut				6x3	105'	36'		
D x Cut				6x3	91'	38'		
E x Cut				6x3	105'6"	41'		

APPENDIX

Signed E. W. Mulligan
Major

O.C. 2nd Australian Tunnelling Coy.

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WEEKLY PROGRESS REPORT.

XV Corps.

31/10/17

9th Division

2nd Australian Tunnelling Company A.E.

Designation of working.	Nature of work or service	Map Reference	Section employed No.	Days worked	Shifts per day.	Personnel O.R.		Average working party.	Probable date of completion.	Circumstances affecting progress.
						Per Shift.	A.E.			
Boppy Mountain Tunnel Dugouts.	Driving in sand.	M2054	2	7	4	1 P	25		Dec. 9 th	Progress delayed through having no Infantry during the last three days.

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31/10/17

WEEKLY MINE REPORT

XV Corps

2nd Australian Tunnelling Coy A.E.

9th Division

Designation of working	Trench No. or Name	Map Reference	Shaft or Gallery		Footage for week	No. of days worked	Nature of ground	Circumstances affecting progress
			Depth	Size of timbers				
Bathurst		R2907678						Strong gales hindered carrying and all outside work early in week. No Infantry were available for 3 days.
Right Drive				6x4	62	27'	7 SAND.	
Left Drive				6x3	20'6"	3'6"		
Connection to No. 3 Shaft				6x3	11'	11'		
No. 3 Shaft				5x3	24'	7'		
No. 4 Shaft				5x3	14'	4'		
Cobar		R29684						
Adit on A Side				6x3	137'6"	22'6"		
Right				6x3	26'	26'		
Left				6x3	2'6"	2'6"		
B Side								
Right Drive				6x4	50'	41'6"		
Left Drive				6x3	10'13"	13'		
No. 1 Shaft				4 1/2" of	14'	14'		
" 2 "				6x4	10'	10'		
" 3 "				remainder	11'	11'		
" 4 "				5x3	4'6"	4'6"		

APPENDIX

(Signed) E. N. Mulligan
Major

O.C. 2nd Australian Tunnelling Coy.

secret.

WEEKLY PROGRESS REPORT

31/10/17

XV Corps

2nd Australian Tunnelling Company. A.E.

9th Division

Designation of working.	Nature of work or service.	Map. Reference	Section employed No.	Days worked	Shifts per day.	Personnel O.R.		Average working party.	Circumstances affecting progress
						Per Shift.	Average		
						A.E.	P.A.I.		
Machine Gun Positions	6x4 } Galleries 6x3 } 5x3 Shafts. with 6x4 tops		3	7	4	14	20	20	* For 4 days only. Broken Hill complete with exception of camouflage tops. Bendigo bunking completed, with needs cleaning up and camouflage tops. Sydney Ridge needs bunking and camouflage tops. The above three jobs will be finished early in the coming week.

Dug Out Particulars

APPENDIX

Name or Description of Dugout or Tunnel.	Position	No. of dugout or length and size of Tunnel	Size of accommodation	Condition.
Boxhill Tunnel.	Nieuport	195'	6x4.	Good.
Brighton "	Bains.	186'	6x4	Good. 3 inches of water in parts due to recent rains. Work progressing & a certain amount of water in basins and basins due to recent rains
Bristol "		1410'	6x3	
Bedford "		1230'	6x3	
Station Tunnel Dugouts		70'	6x4.	Good.

Dug Out Particulars

Name or Description of Dugout or Tunnel.	Position	No. of dugout or length and size of tunnel.	Size of accommodation	Condition.
Boxhill Tunnel.	Nieuport	195'	6x4.	Good.
Brighton Tunnel.	Bains	186'	6x4	Good 3 inches water in parts due to recent rains. Work progressing & a certain amount of water in basins and basins due to heavy rains.
Bristol "		1410'	6x3	
Bedford "		1230'	6x3.	
Station tunnel Dugouts.		70'	6x4.	Good.

Name or description of Dugout or Tunnel	Position	No of Dugout or length and size of tunnel.	Size or accommodation	Condition.
6x4 Gallery	Misc. 33 ABC station dugouts (Local plan)	503'	6x4	Good.
From No. 1 Incline to 4 Incline	Local plan	495'	6x3	Good.
Remainder of Gallery	Misc.	1974'	6x3	Good work continuing

13/10/17.

Dug out Particulars

Name or description of Dugout or tunnel.	Position	No. of dugout or length and size of tunnel.	Size or accommodation	Condition.
6x4 Gallery	Misc 33 ABC station dugouts (Local plan)	503'	6x4	Good.
From No. 1. incline to 4 Incline	Local plan	495'	6x3	Good.
Remainder of gallery.	Misc.	1974'	6x3	Good work continuing.

Secret.

Copy No.....

INSTRUCTION NO. 7. re RELIEF OF ATTACHED INFANTRY.

4th October, 1917.

INFORMATION. 1. On 5/10/17 the detachment from 127 Infantry Brigade with 2nd Australian Tunnelling Company will be relieved by a similar party from 123 Infantry Brigade - relief to be completed by 4 p.m.

INSTRUCTIONS 2. On 5/10/17 Section Commanders will despatch attached infantry in line in time to reach 2nd Australian Tunnelling Coy's camp by 3 p.m., the usual precautions regarding enemy observation and shelling to be adopted. The party from 127th Brigade will march out at 3.30 p.m. on 5/10/17.

At 4 p.m. 5/10/17 the detail from 123 Infantry Brigade will report to 2nd Australian Tunnelling Coy's Camp (Sheet 11 W. 5 c.3.1.) and will be allotted as nearly equally as possible to sections having regard to the fact that complete units should be split as little as possible.

G. G. Brown
Lieut Adjut
2nd Australian Tunnelling Coy.

Distribution:-

- File
- War Diary
- O.C. No. 1 Section
- 2 "
- 3 "
- 4 "
- B. M. 123 Bde (For information)
- B.M. 127 "
- Capt. Bryhan
- Lt Brigatocke.

VII

APPENDIX

Secret.

Copy No. 2

INSTRUCTION NO. 8 re P. A. I. 12/10/17.

1. Consequent on the attachment of No. 3 platoon from 11 Queens Regt. the following inter-section changes take place.
2. The newly arrived platoon is attached to No. 2 Section. O.C. No. 2 Section will hand 10 men of 10th R. W. Kent Regt. to O.C. No. 1 Section and 5 men of 11th Queens to O.C. No. 3 Sec.

At earliest opportunity O.C. No. 2 Section will return 2/Lt Moon to O. C. No. 3 Section.

The allotment of officers to sections will then be:-

No. 1 - 2/Lieut H. L. Beeston	}	10th R. W. Kents
" H. G. Fertwee		11th Queens.
" Lines		

No. 2. - 2/Lt Ruthven	- 21st Lancers attd	10 R.W. Kents
" Cole	-	11th Queens

No. 3 - Lt Royle	}	11th Queens
2/Lt Furness		
2/Lt Moon		

No. 4 Section - 2/Lieut Cowdery	23rd Middlesex.
2/Lt Hylands	

L. Hancock Lieut Adjt
2nd Australian Tunnelling Coy

Distribution:-

File	1	
War Diary	2	
O.C. No. 1 Section		3
2 "		4
3 "		5
4 "		6

APPENDIX

Secret.

Copy No. 2

INSTRUCTION NO. 9 re P. A. Infantry.

14th Octr. 1917.

INFORMATION 1. On the 15th instant the party at present attached from 123rd Brigade is to be relieved by a similar party from the 122nd Brigade.

INSTRUCTIONS 2. The Detachment from 122 Brigade will report at 11 a.m. on 15/10/17 and be handed over to section commanders.

Section Commanders will send down from the line, so as to reach camp by 2 p.m., every possible infantryman with the exception of the afternoon shift.

All men in camp will march out to their units at 3 p.m. 15/10/17.

The afternoon shifts will, when relieved return to 2nd Australian Tunnelling Coy. for the night and march out to its unit at 9 a.m. 16/10/17. Section Commanders are particularly requested to reduce this shift to an absolute minimum.

Officers commanding detachments from 10th R. W. Kent Regt. 11th Queens Regt and 23rd Middlesex Regt will each leave an officer behind to take charge of the party moving out on 16/10/17.

[Signature]
Lieut Adjt.
2nd Australian Tunnelling Coy.

Distribution:-

File
War Diary
O.C.No. 1 Section
2 "
3 "
4 "
O. C. 10 R. W Kents Detachment
" 11 Queens "
" 23 Middlesex "
B. M. 123 Bde (for information)
Lt Brigstocke.

Secret.

Copy No. _____

INSTRUCTION No. 11 re P. A. I.

26/October, 1917.

INFORMATION. 1. Reference. 41st Division G. 200.

The men from 183rd Brigade now attached will rejoin their Units today.

INSTRUCTION. 2. The men of the 11th Queens Regt., 83rd Middlesex Regt and 10th R. W. Kents in camp at St Idesbalde, will march out to rejoin their Units, at 3 p.m. today.

They will carry with them the unexpended portion of today's rations and one day's rations.

The men from the detachments housed now in the front line will be brought down to Camp at St Idesbalde by lorry where they will pick up their kits etc. and then proceed by lorry to La Fenne, from whence they will march to rejoin their Units.

They will be rationed similarly to men marching out at 3 o'clock today.

Lieut Adjt.
2nd Australian Tunnelling Coy.

DISTRIBUTION.

File.

O. C. 11th Queens Detachment

" 10th R. W. Kents "

" 83rd Middlesex "

Bde Major, 183rd Inf Brigade.)

41st Division

War Diary.

—Broken Hill Post (R24c 20 65)—

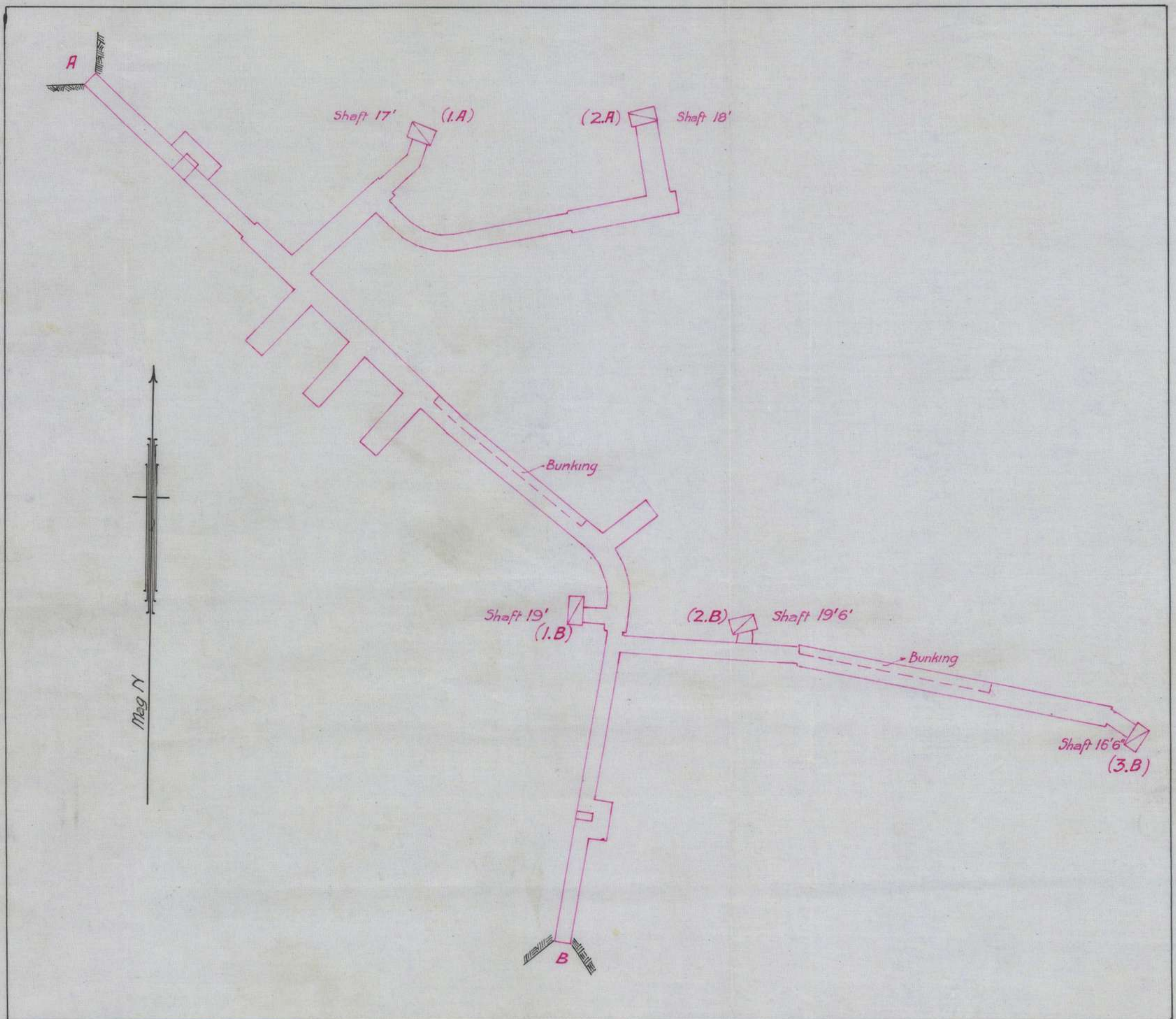
Scale 20ft = 1in

—2nd Australian Tunnelling Coy—

—War Diary —

October 1917.

—Appendix No 0 xiii.



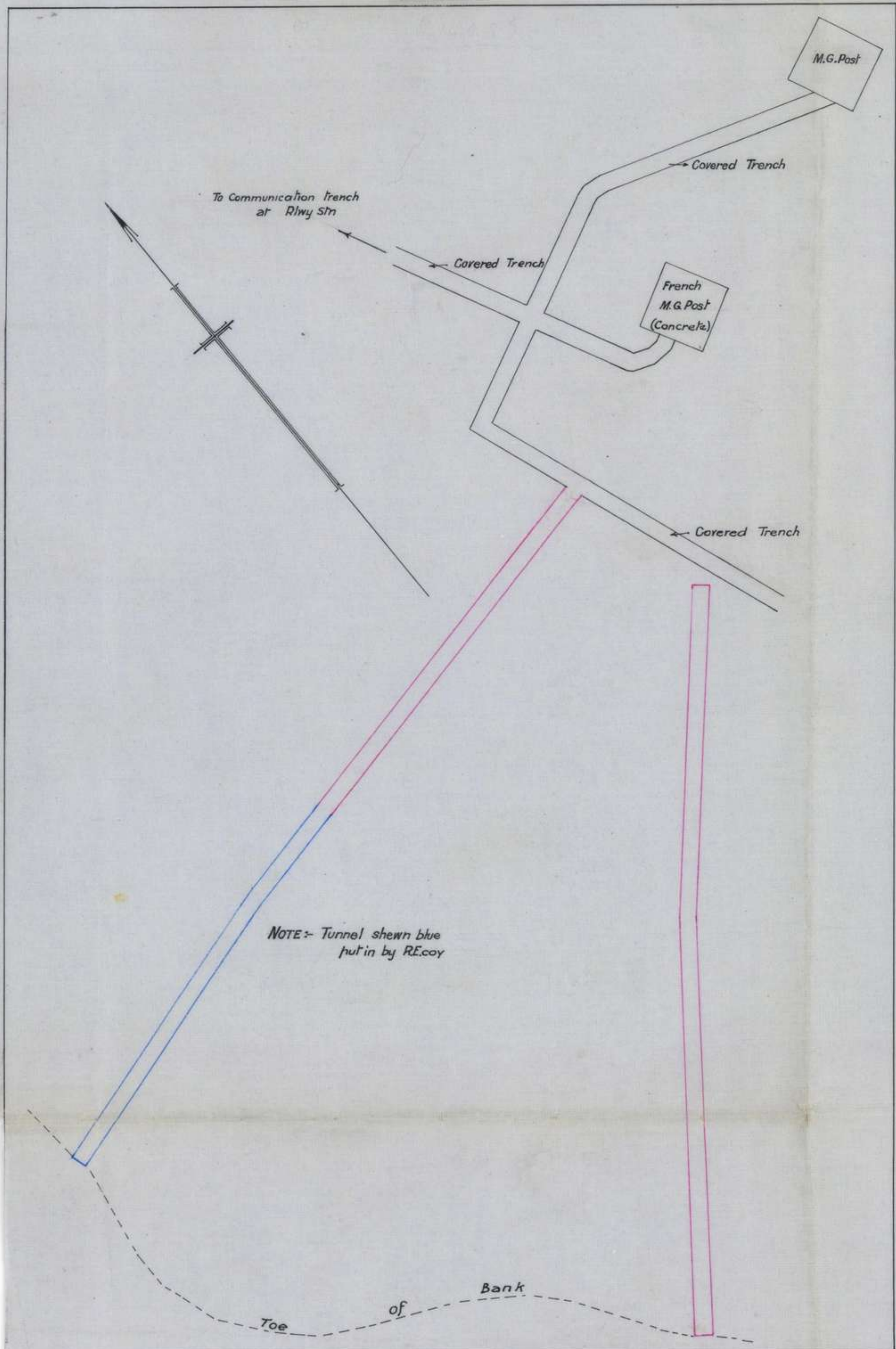
-Tunnel to Railway M.G. Position-

-Scale 1in = 20ft-

-2nd Australian Tunnelling Coy-

WAR DIARY OCTOBER 1917. APPENDIX N^o OXVII.

M14c95.



—Ballarat Post (M19d45)—

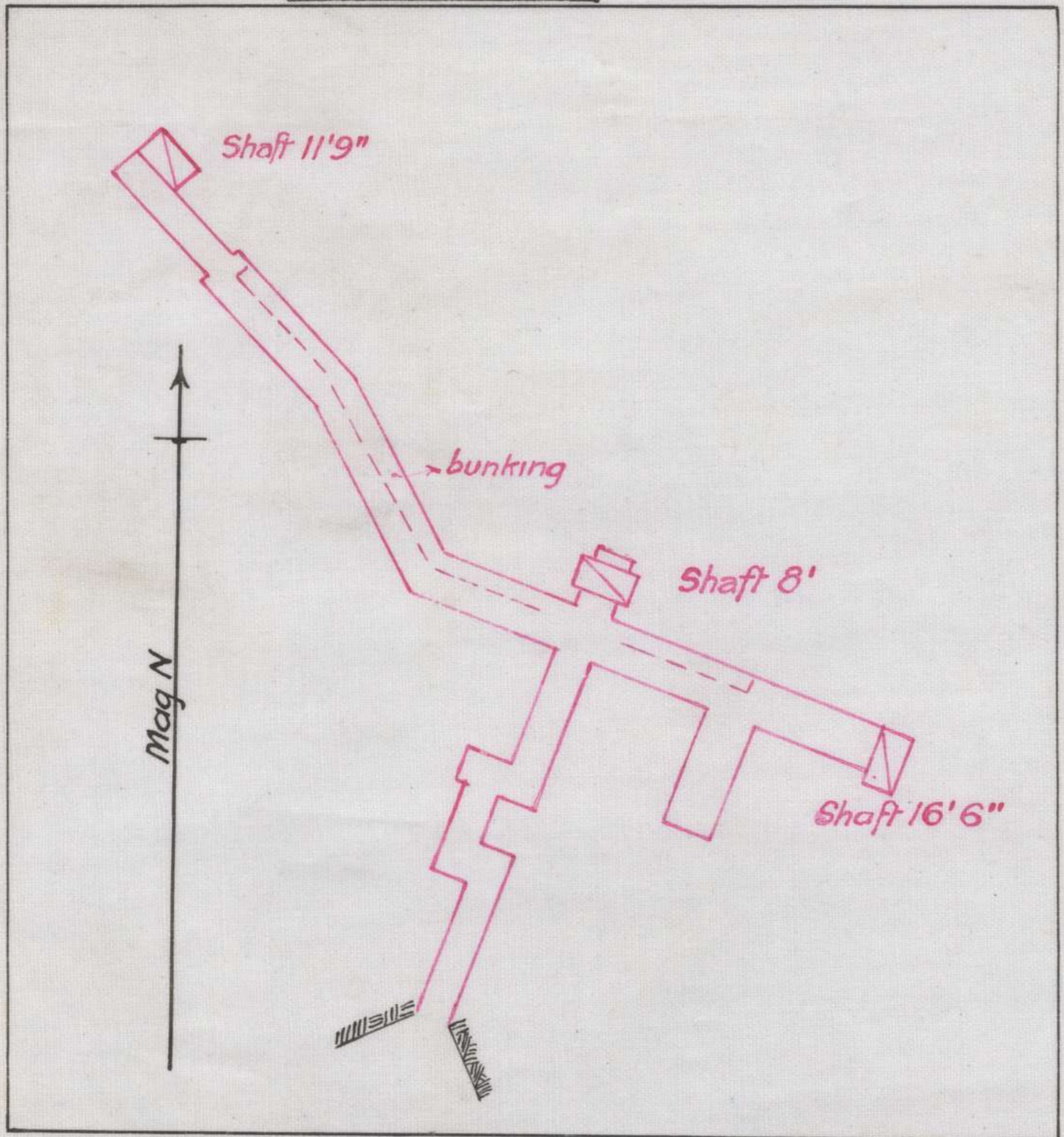
— Scale 1" = 20' —

2nd Australian Tunnelling Coy

WAR DIARY

OCTOBER 1917.

APPENDIX No 0 XIV.



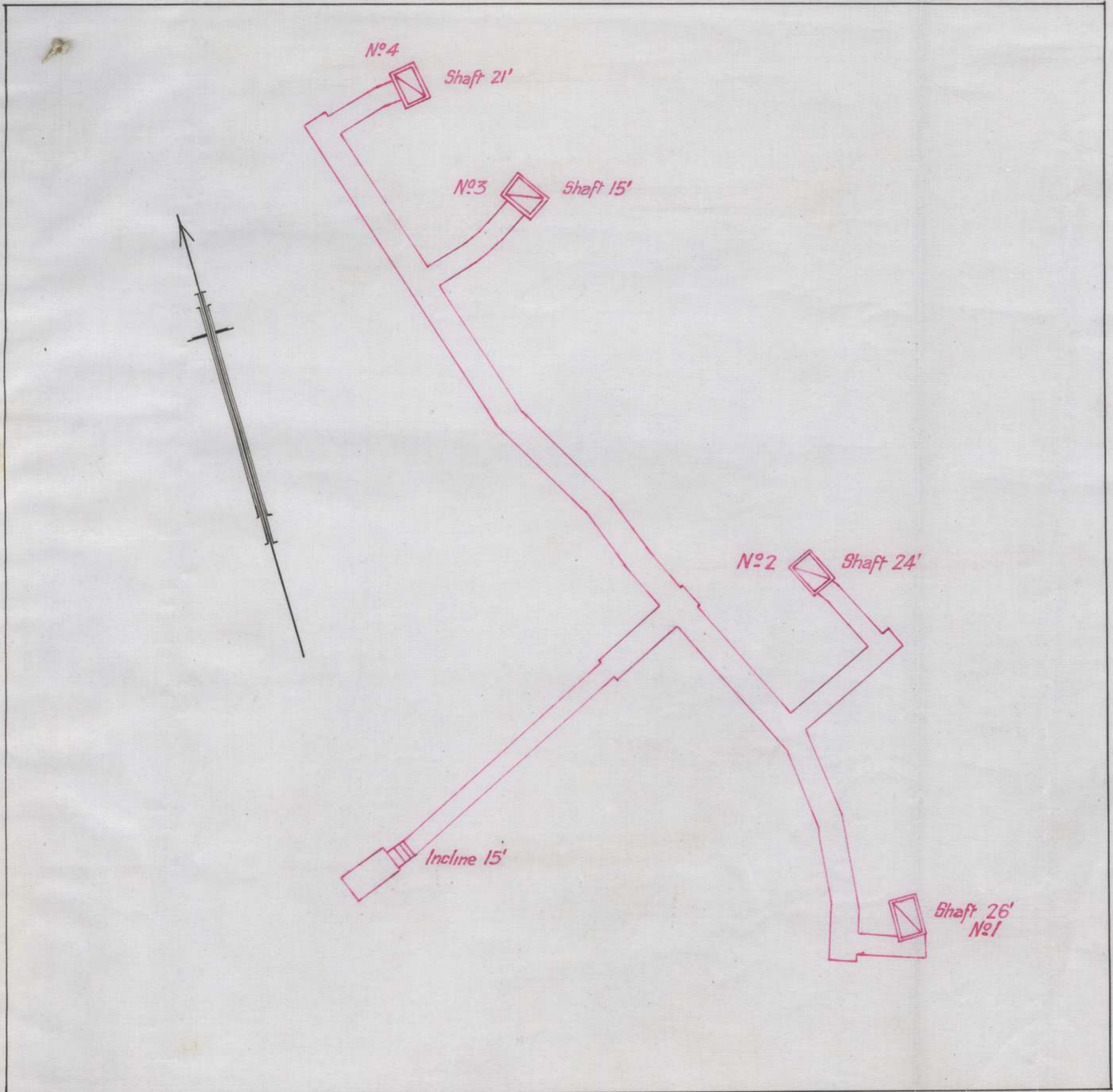
MANLY POST (M 19d 49 42)

Scale - 1in = 20ft

— 2nd AUSTRALIAN TUNNELLING Coy —

— WAR DIARY —

— APPENDIX No. O. XV OCTOBER 1917. —



Sydney Ridge (M.19.d.05.00)

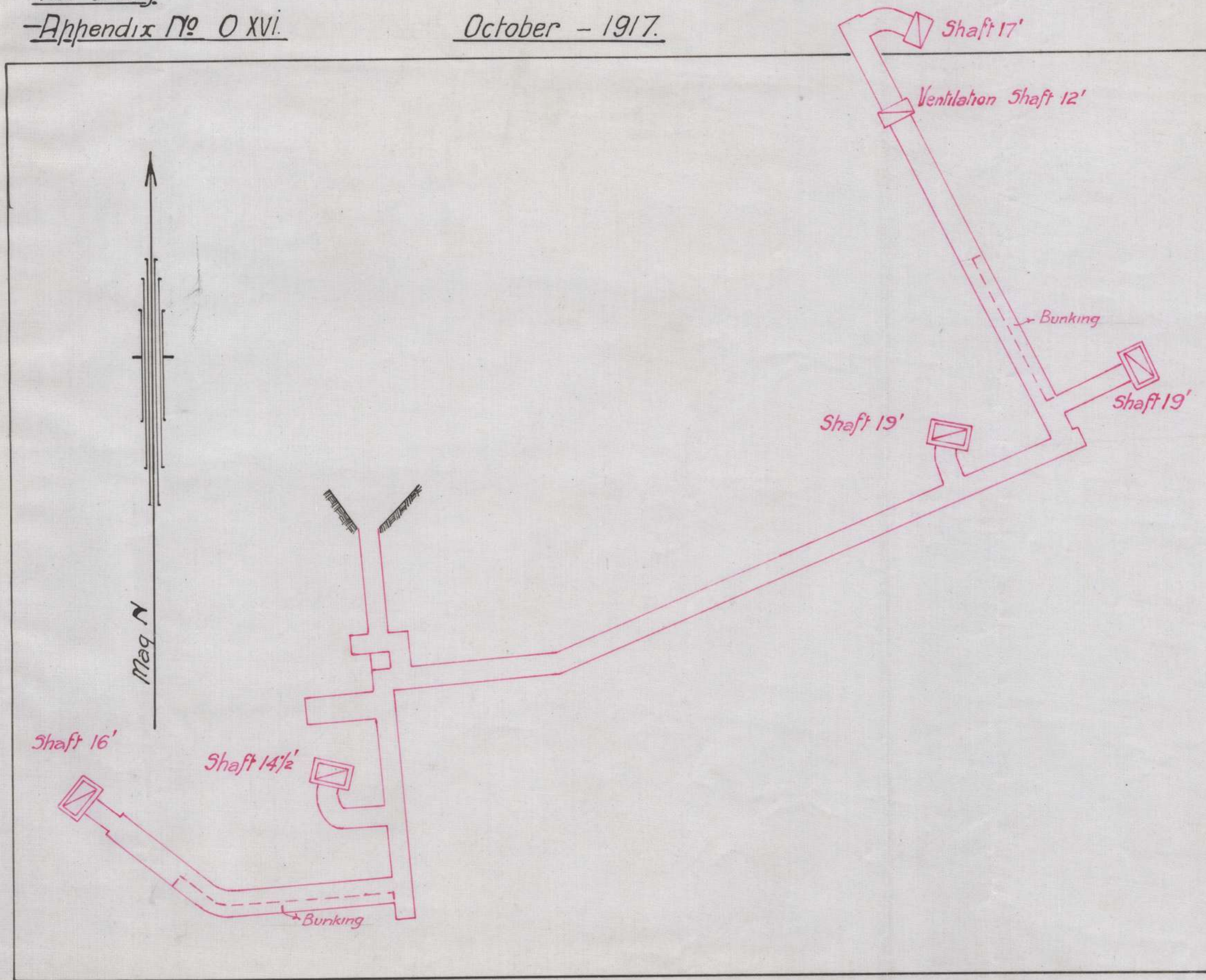
Scale 1 in to 20 ft

2nd Australian Tunnelling Coy

War Diary

Appendix No 0 XVI.

October - 1917.



Kursaal Tunnel Dugouts

— Scale 1 in = 20 ft —

2nd Australian Tunnelling Coy

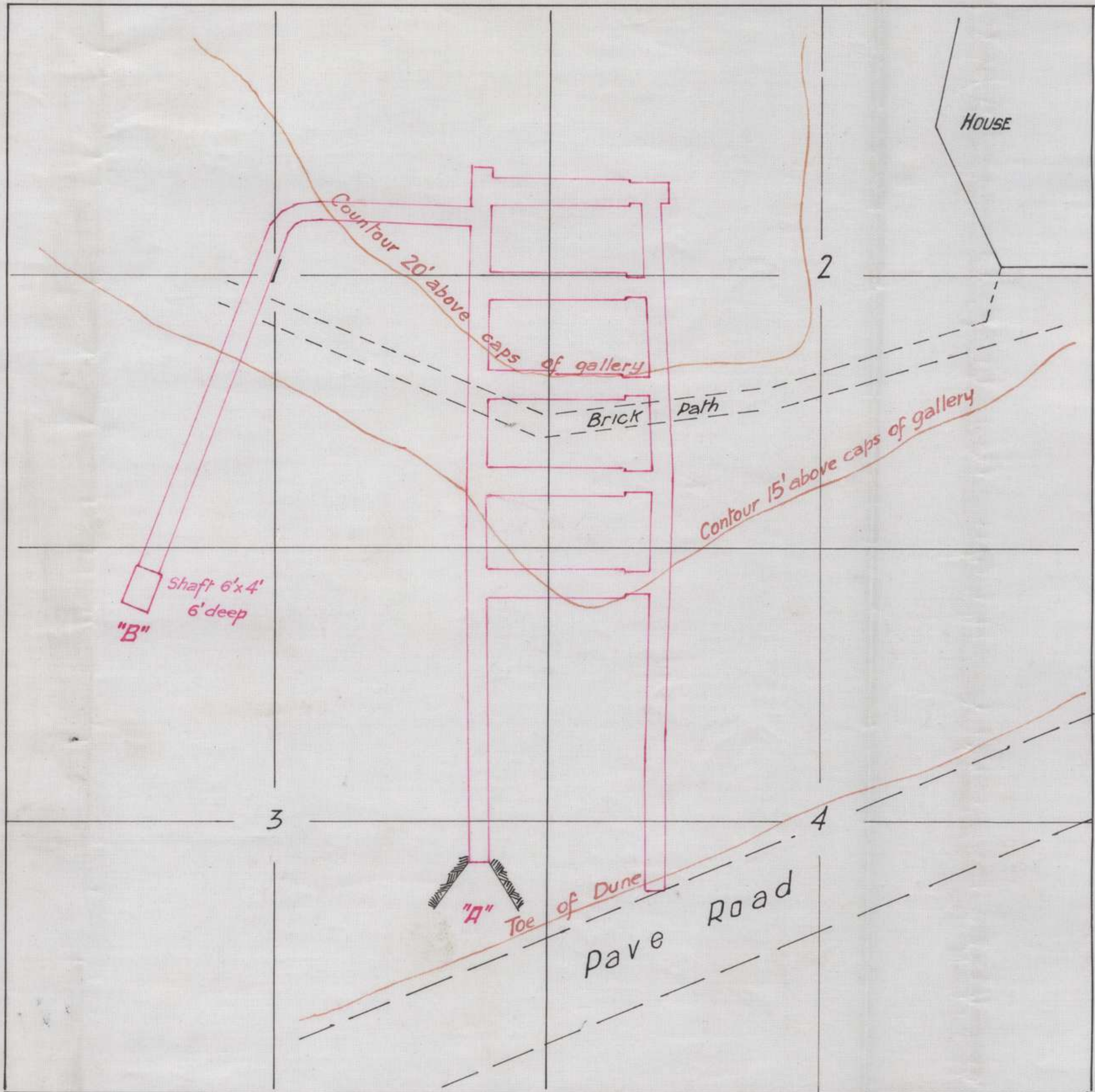
— WAR DIARY —

— APPENDIX No 0 XVIII.

OCTOBER

— W14 CENTRAL —

1917.

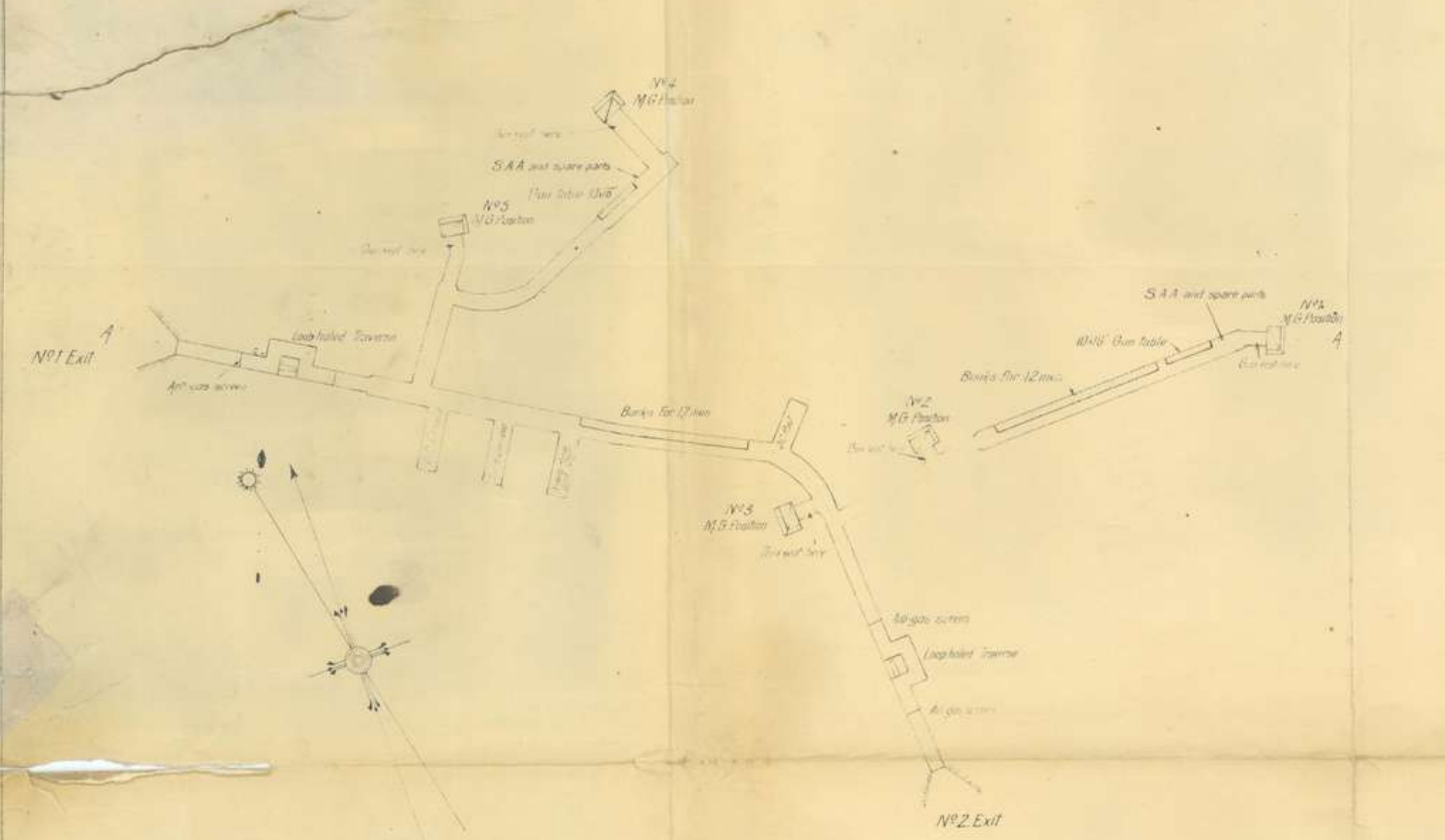


"BROKEN HILL" MACHINE GUN POSITION IN SAND DUNES NIEUPOORT BAINS SECTOR

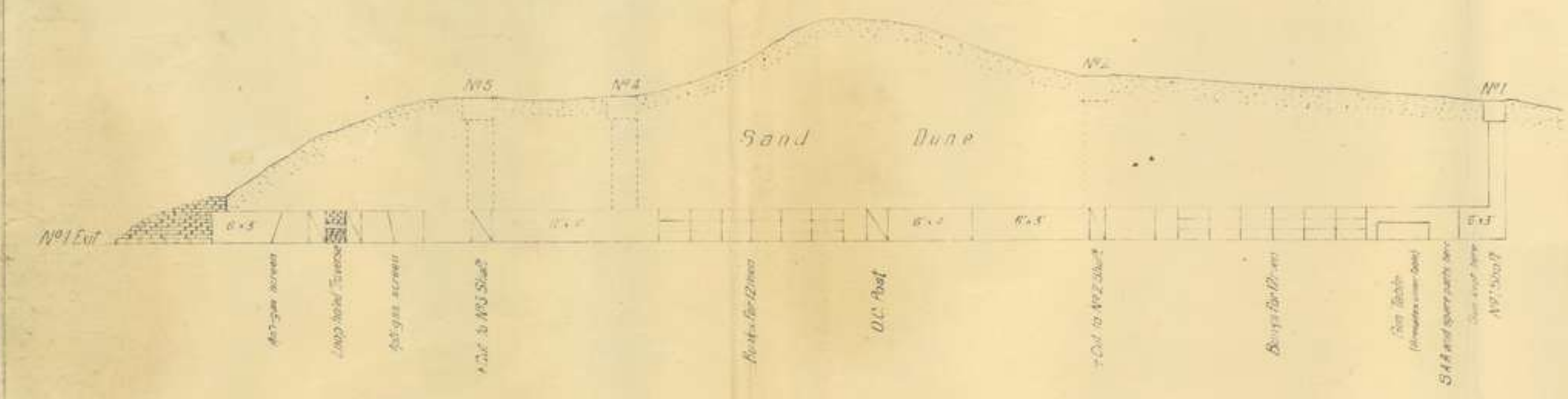
2ND AUSTRALIAN TUNNELLING COY.

WAR DIARY, OCTOBER 1917 - APPENDIX NO(XII).

Plan of "Broken Hill" Machine Gun Position
Machine Gun Coy HQs with 5 Gun Positions
Scale 1 in to 20 ft



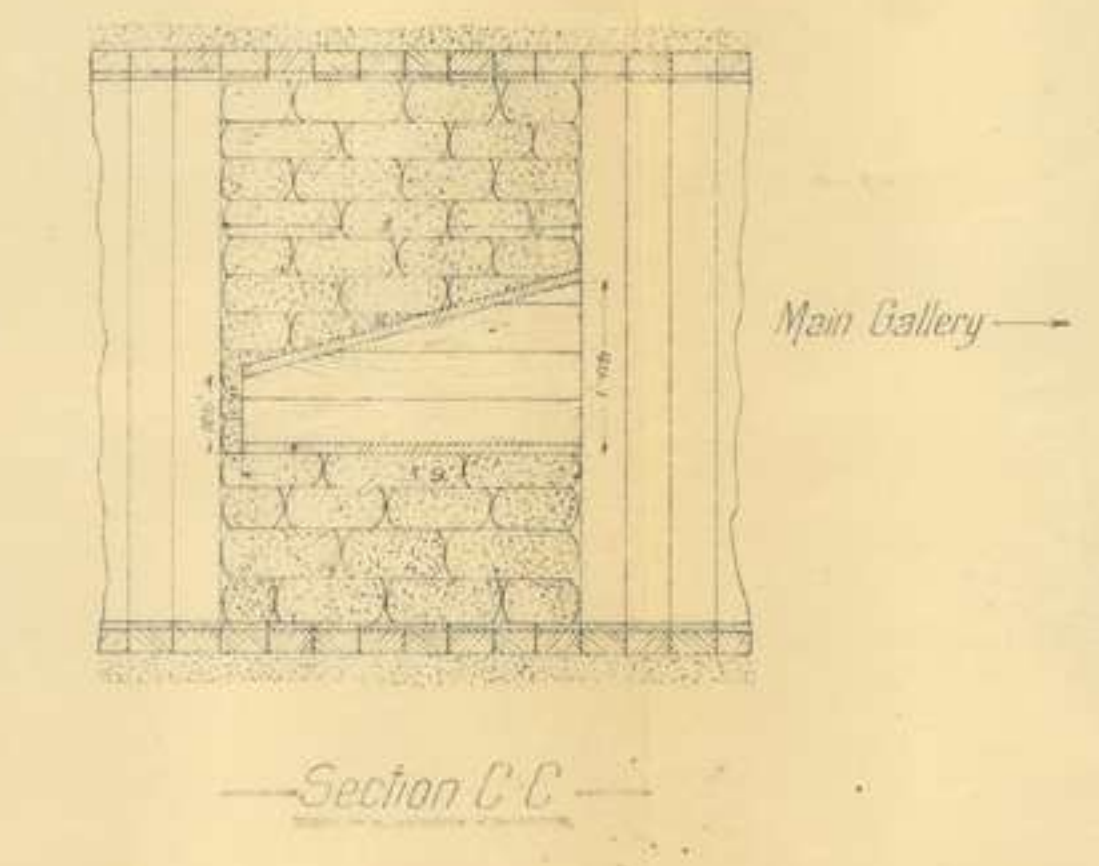
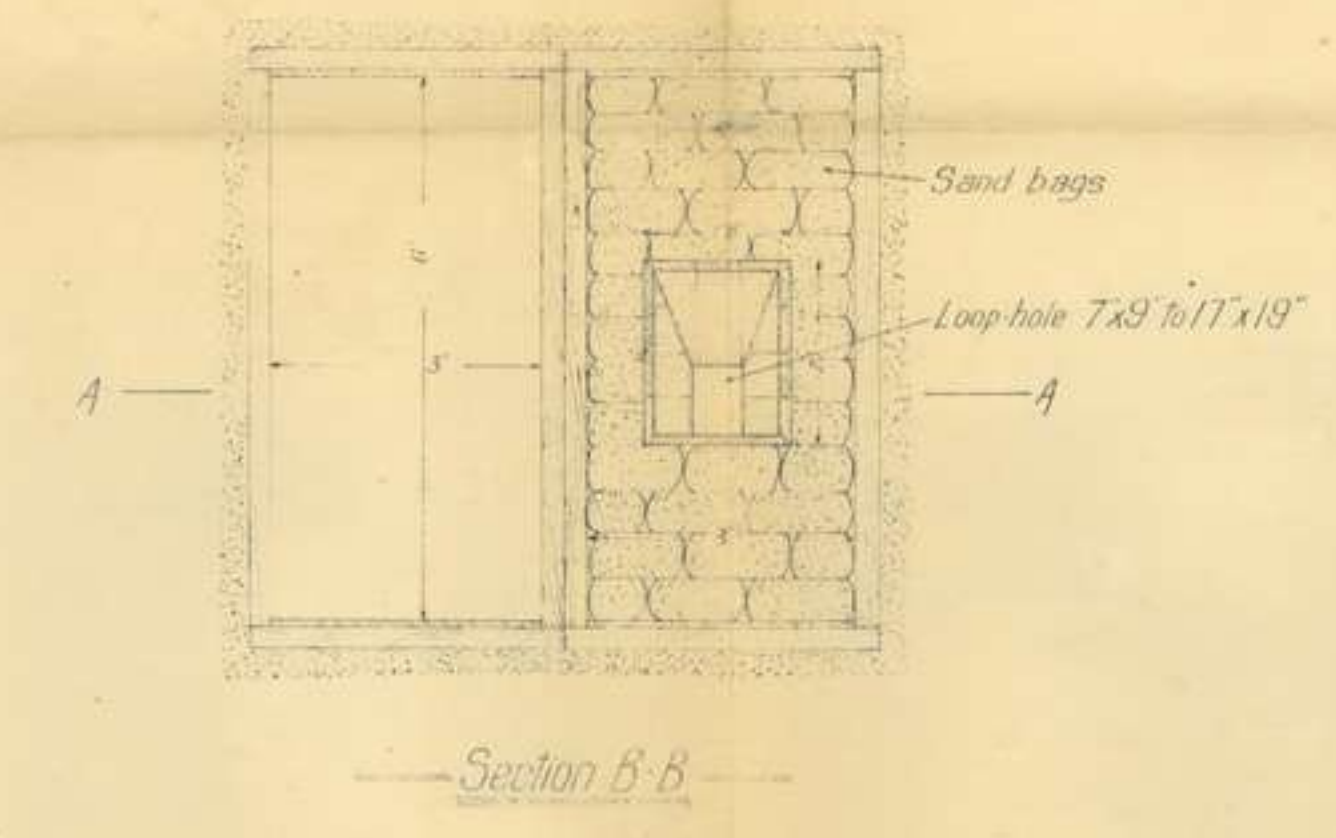
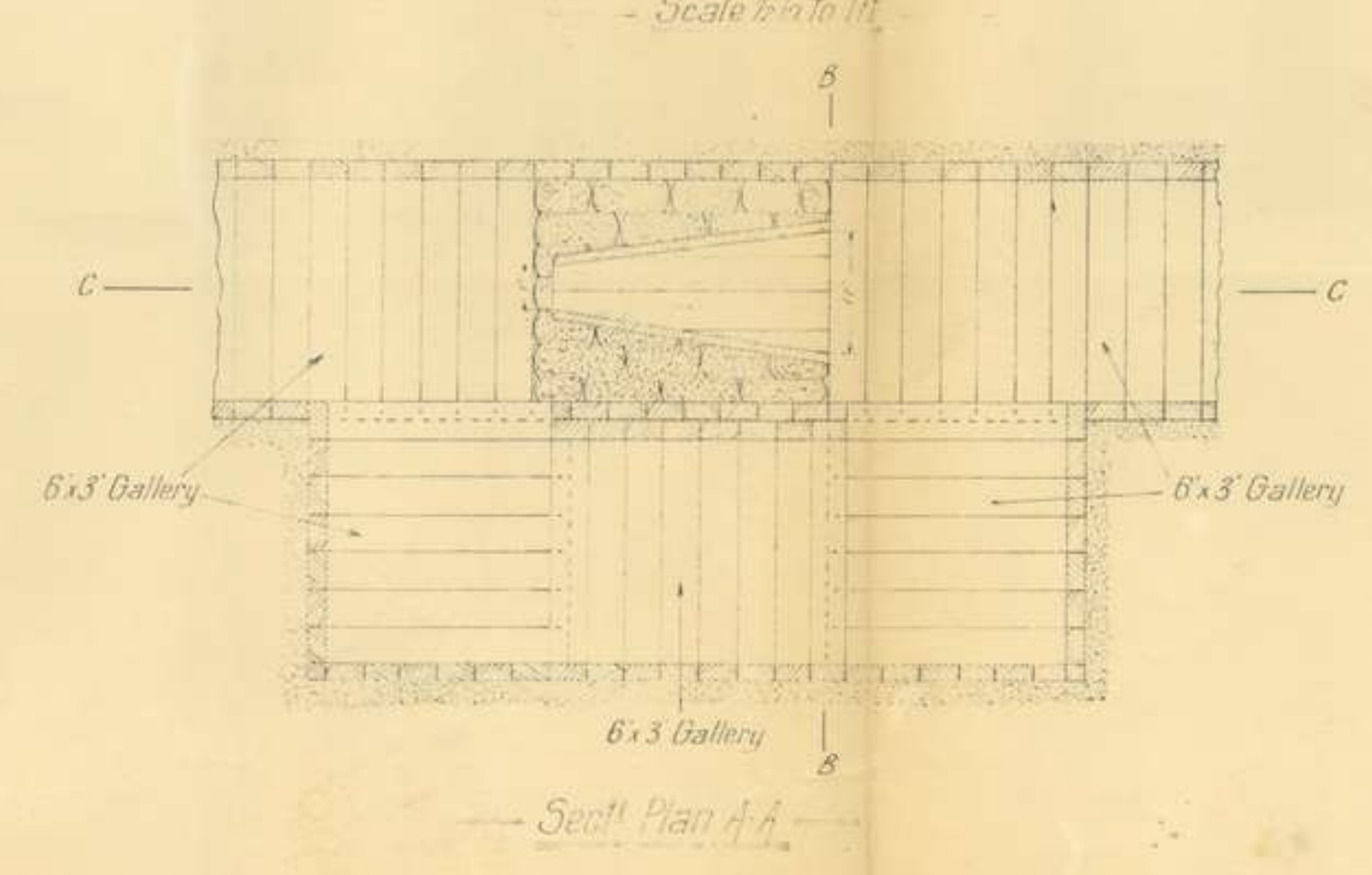
Longitudinal Section A-A
Scale 1 in to 20 ft



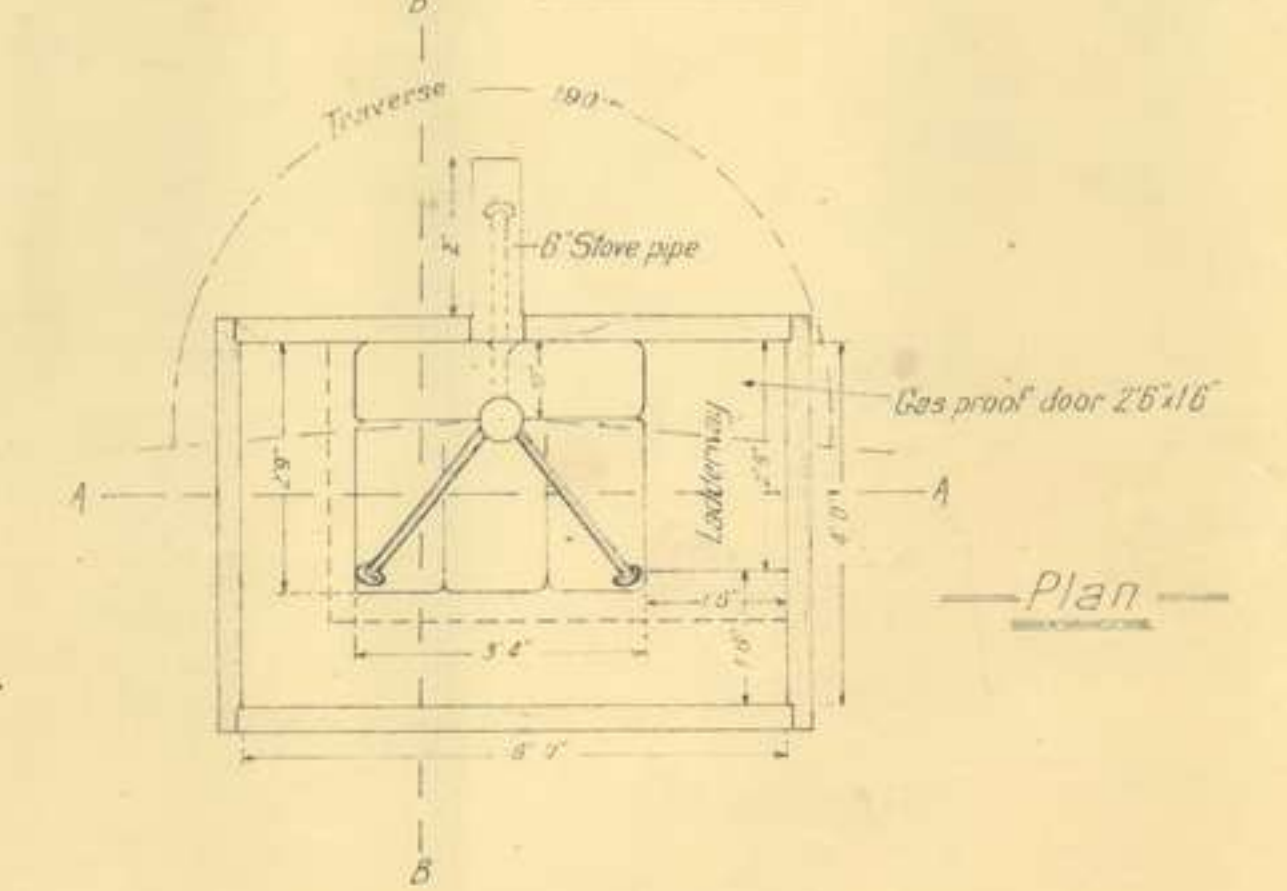
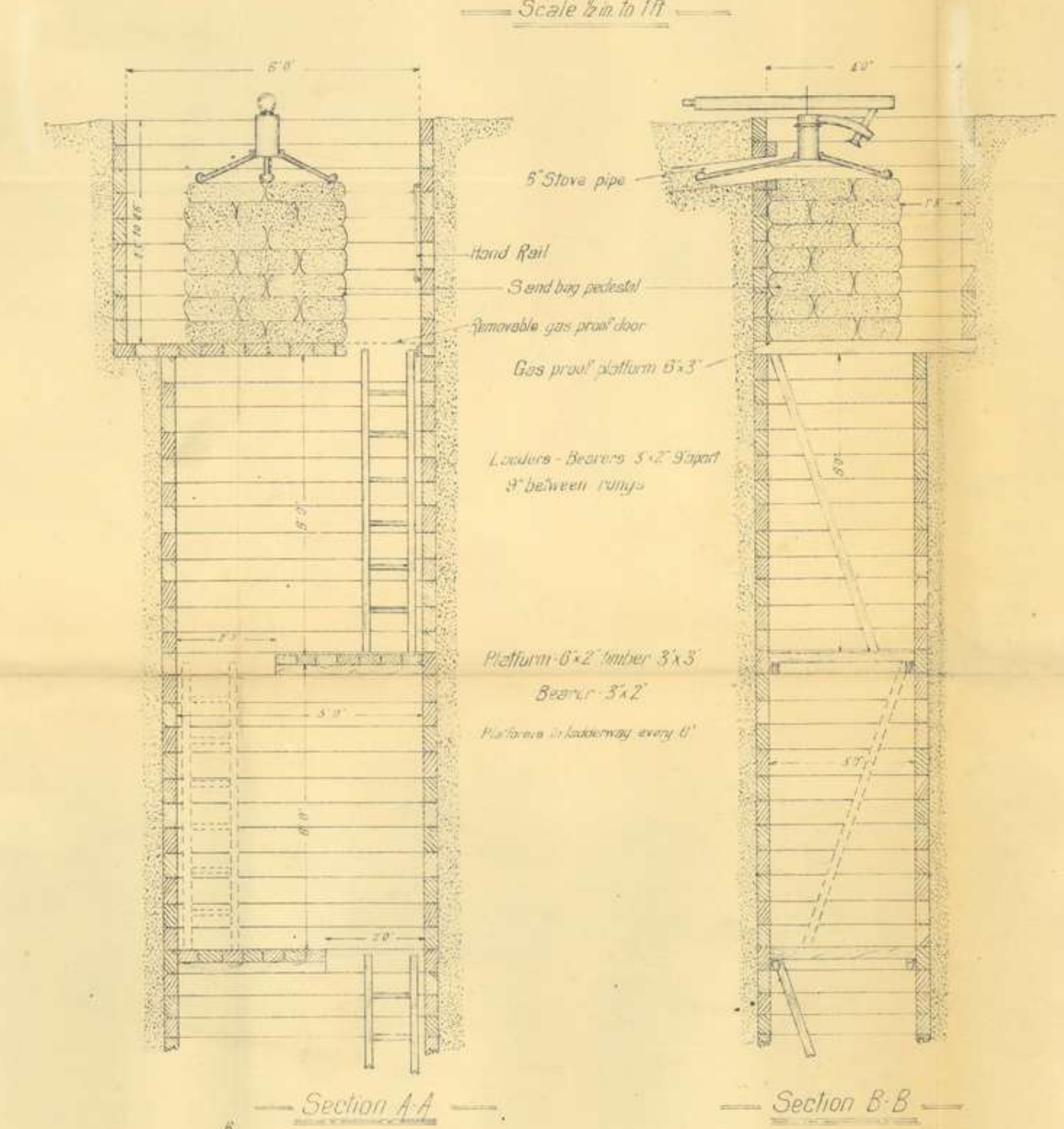
Typical Section where Inclines are used
Scale 1 in to 20 ft



Detail of Loop-holed Traverse
Scale 1/2 in to 1 ft

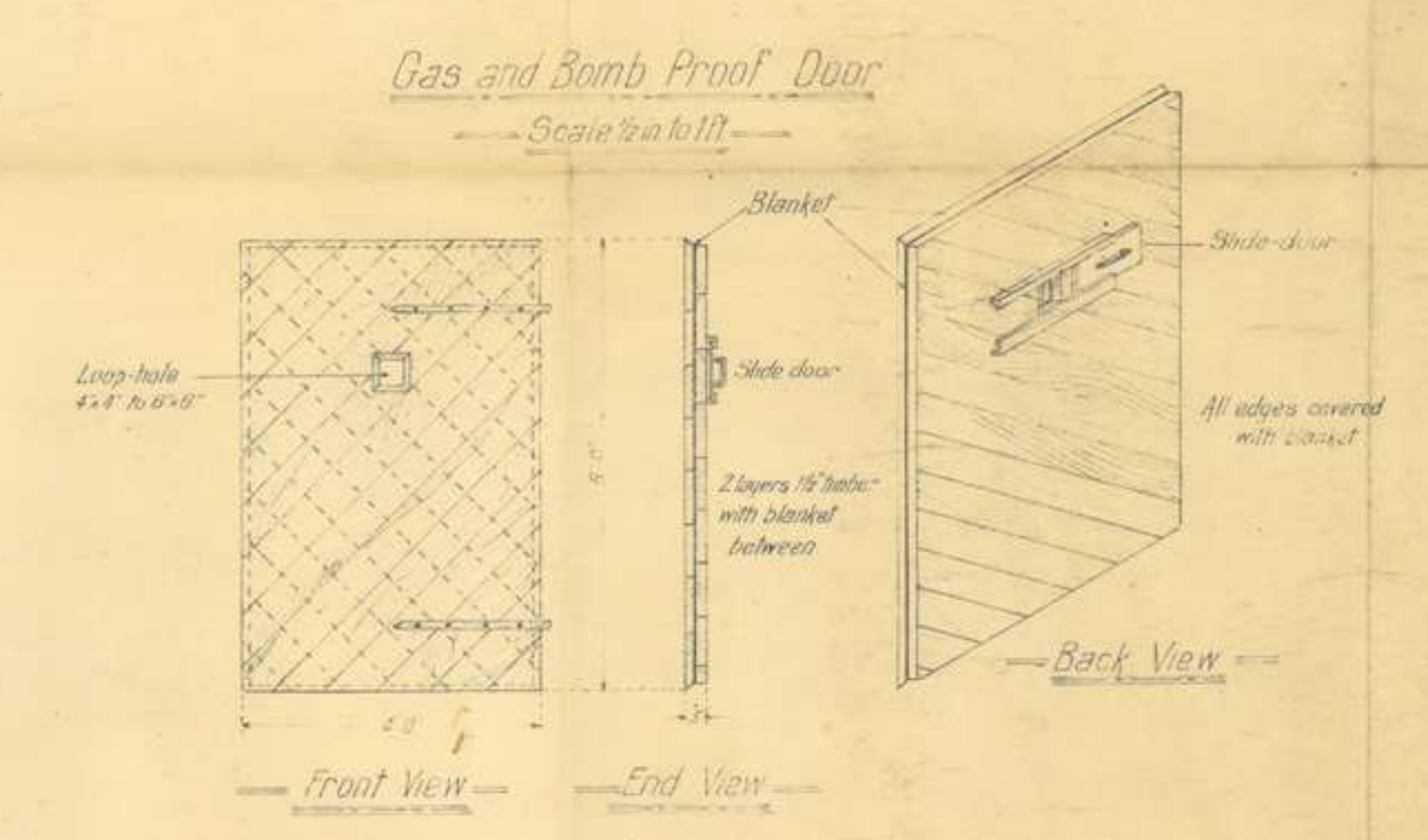
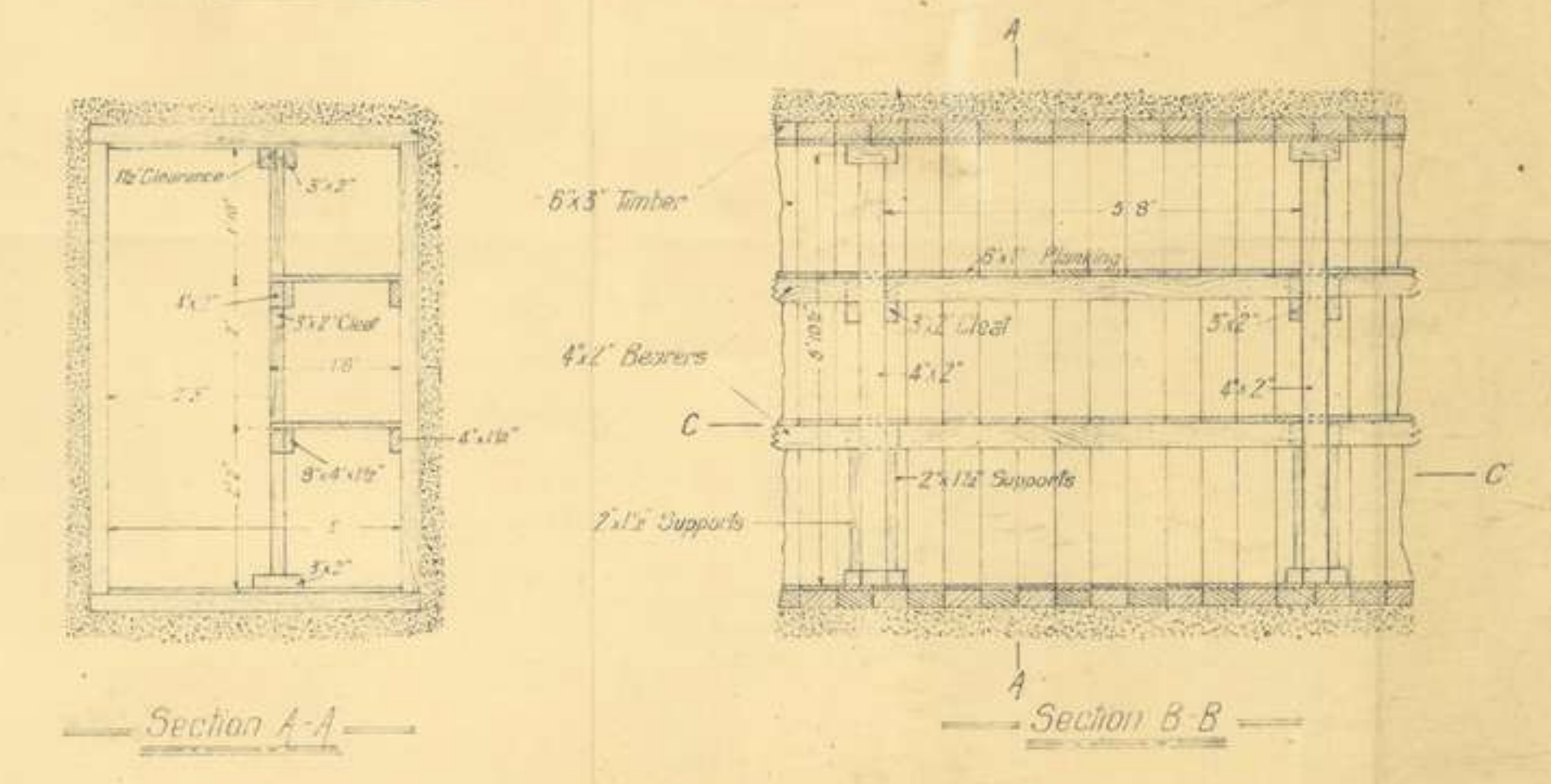


Detail of Shaft-Head and Ladders
Scale 1/2 in to 1 ft

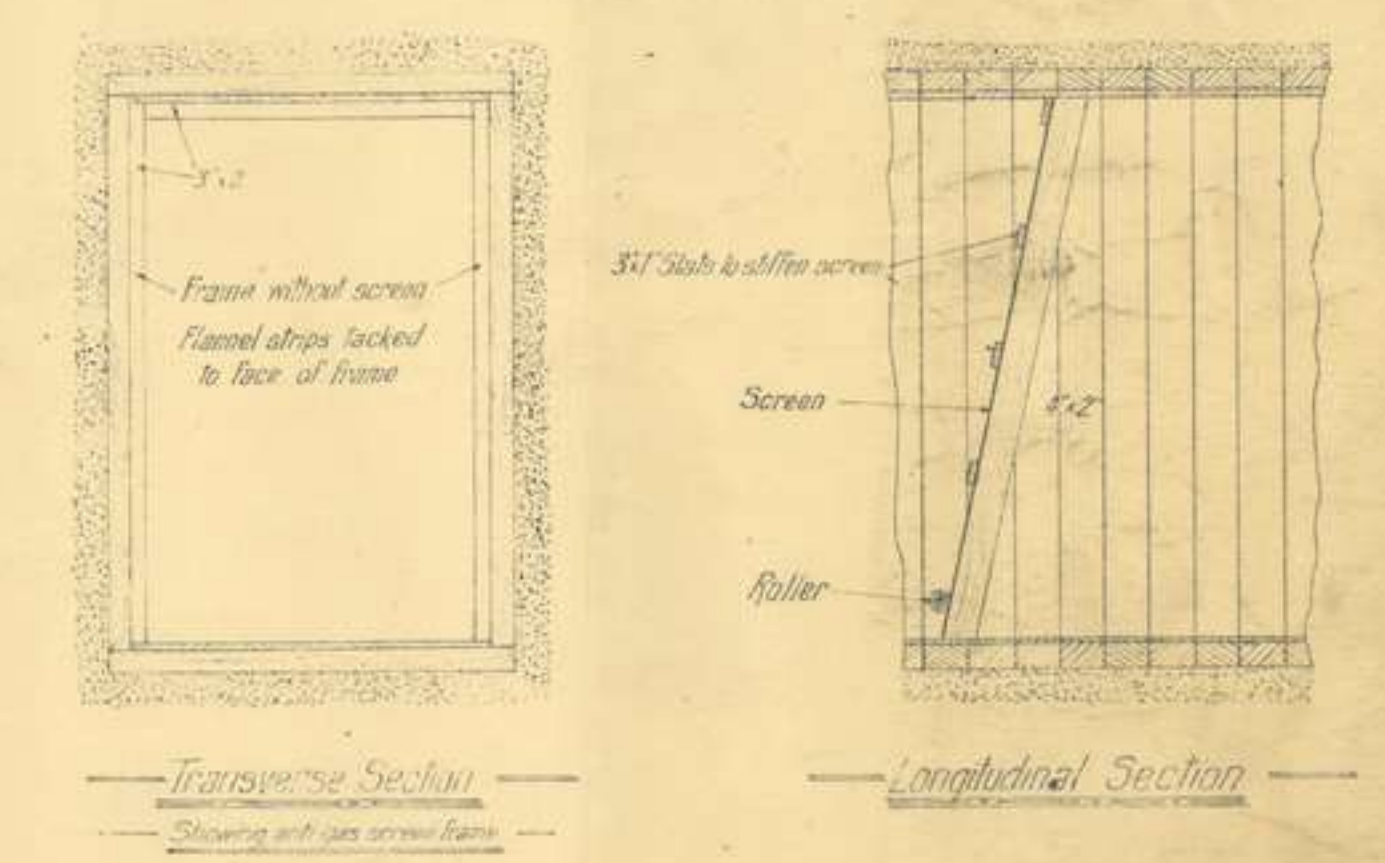


Note:
All shaft-heads camouflaged

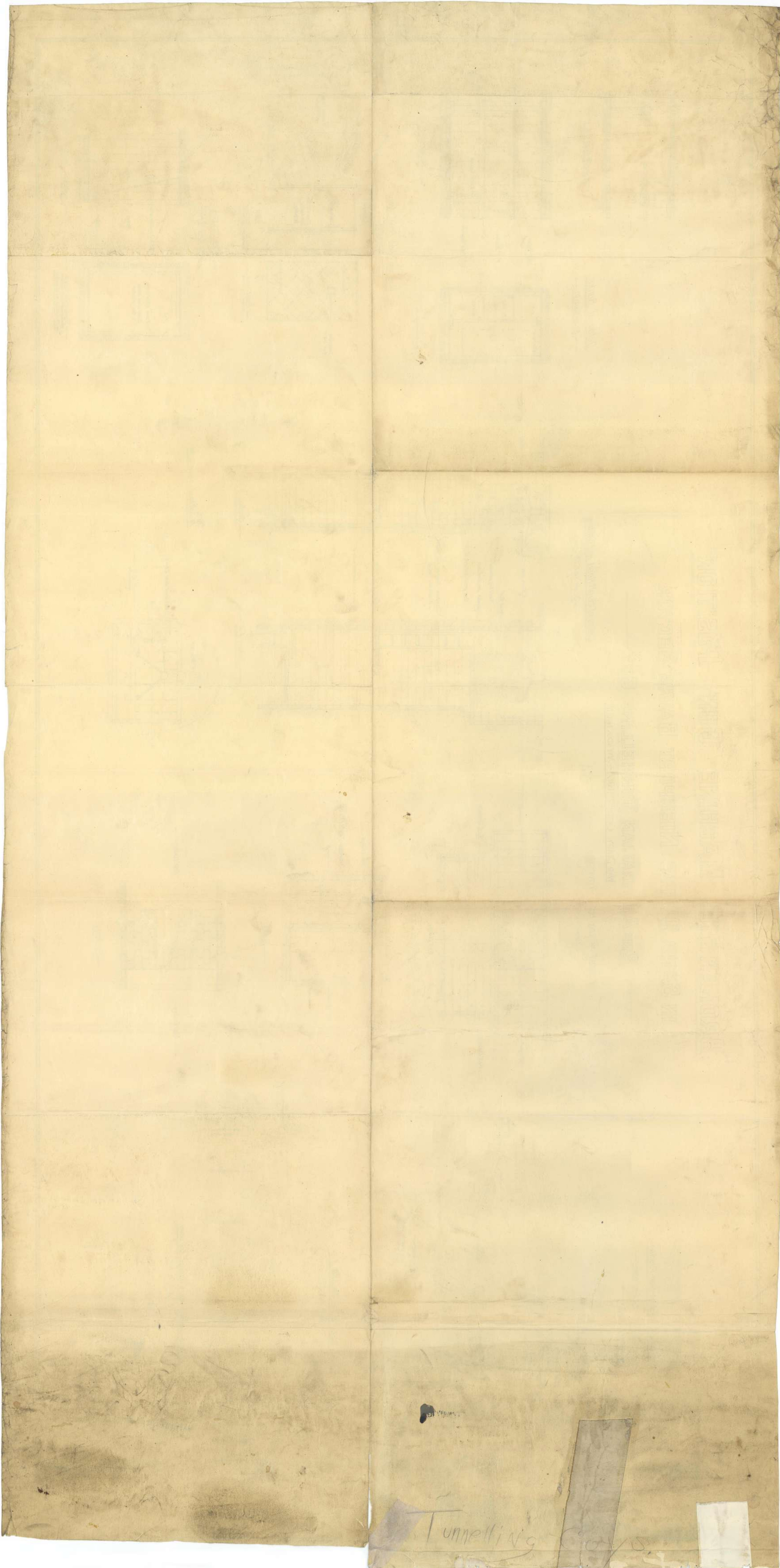
Detail of Bunks
Scale 1/2 in to 1 ft



Anti-Gas Screen
Scale 1/2 in to 1 ft



Drawn by: [Signature]



Tunnelling Coy. D.

11