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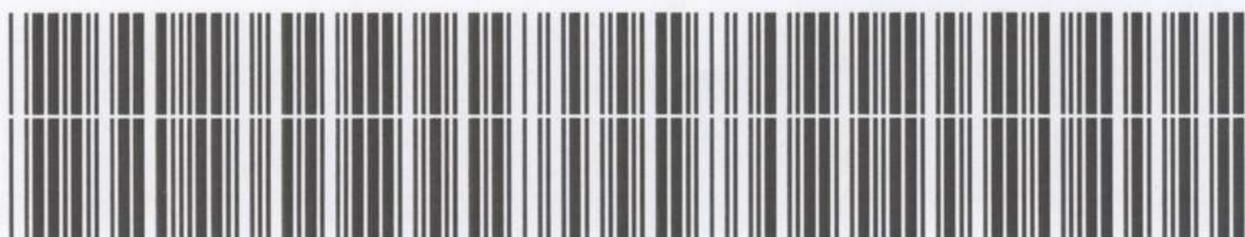
**Australian Imperial Force unit war diaries,
1914-18 War**

Engineers

Item number: 14/10/28 Part 1

Title: Headquarters 4th Australian
Divisional Engineers

1 - 3 May 1918



AWM4-14/10/28PART1

CONFIDENTIAL.

ORIGINAL.
~~DUPLICATE.~~
~~TRIPLICATE.~~

Australian Imperial Force.

WAR DIARY

OF

4th AUSTRALIAN DIVISIONAL ENGINEERS.

FOR

Month of M A Y 1918.

193

Signature of Officer compiling

F. J. Partridge

Lieut. & Adjt.
4th. Aust. Div. Engrs.

Signature of Officer Commanding

R. Johnston
Steele

Capt. 4th Aust. Div.

4 Aust Div. Engrs. 193
 May 1918 Army Form C. 2118.

WAR DIARY

INTELLIGENCE SUMMARY.

CONFIDENTIAL. ORIGINAL.

(Erase heading not required.)

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

Place Sheet. 62.D.	Date May 1918.	Hour	Summary of Events and Information	Remarks and references to Appendices
GLISY	1.		Engineer Headquarters at GLISY. Headquarters of the three Field Companies at BLANGY-TRONVILLE. 13th and 4th Field Companies are working with Right and Left Brigades respectively, each Company has three Sections of Sappers employed on defences living in forward area. 12th Field Company in reserve and employed on Rear Zone defences	
	2.		2/Lieut. A.J. BUCKLER, 4th Field Coy is commended for conspicuous bravery in connection with the demolition of aeroplane hangars situated in "No Man's Land" N.E. of VILLERS-BRETONNEUX (P.25.c.7.5.) This Officer has since been awarded the Military Cross. (vide appendices 2 & 19) Lieut. E.H. THOMAS, 4th Field Coy fatally wounded by bomb from enemy aeroplane, whilst in charge of a working party near VILLERS-BRETONNEUX. The following Tunnelling Companies R.E. were employed in the Divisional Area. 172 Tunn. Coy which was responsible for the demolition of road craters and bridges. The responsibility passed to the 6th Regiment United States Engineers on 22nd May. 254 Tunn. Coy, 256 Tunn. Coy., and 182 Tunn. Coy., were employed on deep dugouts. (vide appendices Nos. 3, 4, 5, & 6.) 254 Tunn. Coy., (Less one Section employed on D.H.Q. dugouts at GLISY) handed over to 256 Tunn. Coy., works which were not complete on 10th May and withdrew from the Area. 256 Tunn. Coy., was withdrawn on 15th May, leaving 182 Tunn. Coy. to complete all tunnelling works in the Divisional Sector.	Nos 2&19. 3.4.5.6.
	10.		Captain A.H. DOW reported from Engineer Training Depot BRIGHTLINGSEA, ENGLAND and was posted to 4th Field Company.	
	12.		12th Field Coy. detailed two Sections to work with 4th Division Artillery constructing Battery Command and Observation Posts. (Appendix No.7.)	7.
	17.		A Conference of Field Company Commanders was held at Engineer Headquarters, GLISY, to discuss policy and any points of interest in connection with the works in hand. The bone of contention with these Officers was that all works of a technical nature such as demolitions, tunnelling, bridging etc., for which their Sappers were specially trained, was given to outside Units, whilst their Companies were employed on works where only a small proportion of skilled labour was essential, i.e., digging trenches, wiring, erecting latrines, cleaning out wells etc. They were all pleased at the opportunity of carrying on the works after the hurried withdrawal of 256 Tunnelling Coy., until arrangements had been made with 182 Tunnelling Coy., to complete relief.	
	19.		Divisional Order No. 119 received (Appendix No.8.) and preparations were made for relief by 3rd Australian Division. (vide Engr. Order No.7. Appendix No.9.)	8.
	21.		4th Field Coy moved to RIVERY M.2.c.7.3. and were employed on construction of bridges over the River SOMME at N.16.c. and N.14.d.	9.

A6945 Wt. W11422/M1160 350,000 12/16 D. D. & L. Forms/C.2118/14

Paulson
 Lieut. & Adjt.
 4th. Aust. Div. Engrs.

Confidential original

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WAR DIARY

INTELLIGENCE SUMMARY.

(Erase heading not required.)

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

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Sheet. 62.D.	MAY	1918	supervision of all tunnelled work in the Area, also for the supply of material for dugouts being constructed by Field Companies and Pioneers. This system worked well. A Forestry Officer was appointed with a staff of 20 Other Ranks to patrol the Woods in the Divisional Area and regulate the cutting of timber and undergrowth, principally from the point of view of concealment. (Appendix No. 12.)	12.
			R.E. Stores:- The Divisional R.E. Lump was situated at N.29.c.2.4. and was fed by transport from the Field Companies from the Australian Corps Dump at M.36.b.2.2. (Vide appendix No. 13.A.). Approximately 120 tons of material was issued up to 21st May, daily issues shown in graphs Appendix No. 17, exclusive of mining timber drawn direct from the forest, and rolled steel joists, which the Tunnelling Companies transported. The scarcity of stores during the tour in the line was a constant source of trouble, only limited quantities of wiring material and shelters were available. Of screw pickets, medium was the only size procurable. These are unsuitable for front line work, being far too long for a low wire entanglement and quite impossible for a high one. The matter was represented to the Chief Engineer (Appendix No. 14.). The 13th Field Company went into the matter thoroughly and ultimately devised a scheme of producing one long picket and one short anchor from two of the medium size. (Sketch Appendix No. 15.). The result was very satisfactory, four Sappers turned out 150 per day of both long and short sizes. Welding was tried without success owing to the poor quality of the metal.	13.A. 17.
			Appendix No. 6. shows sketch and report of G.C. Signals on a message rocket firing device which was constructed and improved in Engineer Headquarter's Workshop.	14.
	23. to 27.		Routine work in Billets.	
	27.		C.R.E. attended Conference with G.O.C.	
	28.		Conference of Field Company Commanders held at ALLONVILLE.	
	29.		Engineer Order No. 8. issued reference to relieving 5th Australian Division on 1st prox. (Vide Appendix No. 17.) 2/	21.
	30.		C.R.E. and Adjutant visited 5th Division and made a tour of the Line preliminary to taking over.	
	31.		Month closed quietly. All Map references refer to Sheet 62D (Appendix No. 29.)	29.

I. F. W. Partridge
Lieut. & Adj.
4th. Aust. Div. Engrs.

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WAR DIARY

OF

4th AUSTRALIAN DIVISIONAL ENGINEERS.

FOR

Month of MAY 1918.

LIST OF APPENDICES. (ORIGINAL.)

- | No. | Subject. |
|--------|---|
| ✓ 1. | Map of Defences in 4th Aust. Div. Area. |
| ✓ 1.a. | Sketch shewing village defences WILLERS-BRETONNEUX. |
| ✓ 1.b. | Plan of Works in 4th Aust. Div. Area. |
| 2. | Note detailing Officer to supply material for destroying hangars in "No Man's Land." |
| ✓ 3. | Road and Bridge Demolitions. |
| ✓ 4. | File dealing with instructions and details of works in Area. |
| ✓ 5. | Correspondence and instructions re construction of R.A.P.'s and dressing stations for the A.M.C. |
| ✓ 6. | Works Reports. |
| ✓ 6.a. | Tracing of D.H.Q. dugouts constructed at GLISY. |
| ✓ 7. | Instructions in connection with construction of 'surface' dugout Control Posts for 4th Div. Arty. |
| ✓ 8. | 4th Aust. Divisional Order No. 119. |
| ✓ 9. | Divisional Engr. Order No. 7, relief of 4th Aust Div. by 3rd Aust. Div. |
| ✓ 10. | Report of Medical Officer. <i>(for April.)</i> |
| ✓ 11. | Correspondence re Surveys of Field Coys and Pioneer Battalion. |
| ✓ 12. | Reference Forest Control. |
| ✓ 13. | Handing Over Notes to 3rd Aust. Div. |
| ✓ 14. | Reference manufacture of improvised Screw Picket. |
| ✓ 15. | Sketch of " " " " " |
| ✓ 16. | Report on apparatus for message carrying rockets. |
| ✓ 17. | Chart shewing quantity of R.E. Stores issued from Divisional Dumps. |
| ✓ 18. | Handing over Notes from 8th Div. Engrs. |
| ✓ 19. | List of Awards to 4th Div. Engrs during April and May. |

OF
4th AUSTRALIAN DIVISIONAL ENGINEERS.

FOR

MONTH OF MAY 1918.

(Continued)

LIST OF APPENDICES.

No. Subject.

- ✓ 20. List of 4th Aust. Div. Engineer Officers.
- ✓ 21. Divisional Engineer Order No. 8. Relief of 5th Aust. Div. by 4th Aust. Div.
- ✓ 22. Example of German Propaganda captured by 4th Field Company from a balloon.
- ✓ 23. Letter reference to cancellation of 20 Sappers in Excess of Establishment.
- ✓ 24. Letter reference lack of smartness in both dress and demeanour of the Engineers of certain Australian Divisions.
- ✓ 25. Letter reference Derelict Tools in the Forward Area.
- ✓ 26. 4th Aust. Div. Instructions for the Defensive No.9.
- ✓ 27. 4th Aust. Div. Instructions for the Defensive No.11. also Map shewing Interior Defences of VILLERS-BRETONNEUX.
- ✓ 28. Correspondence reference Officer and 8 Other Ranks employed on Roads near BAIZIEUX.
- ✓ 29. Sheet #2.D.

4. Papers reference Demolition of Roads and Bridges during April 1918. Please include with our War Diary for Month of April 1918.

✓ 30. *Medical Officers Report for May.*

Note by AMRS.

attached to April diary as requested.

Aut. 11/6/18.

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HDQRS 4TH AUS.
DIVN. ENGRS.
No. DE 1955
DATE 29/4/18

Headquarters,
4th Aust. Div. Engrs.,
29th April, 1918.

C.O., 4th Pioneer Battalion.

The BLANGY Line, running approximately from T.4.central to N.23.central, requires considerable improvement and additional wiring.

Please arrange to take this work in hand with one Coy, from Main Road running through N.29.c. & d. to T.4.central.

RE
Lieut-Colonel,
C.R.E. 4th AUSTRALIAN DIVISION.

Headquarters,
4th Aust. Div. Engrs.
30th April 1918.

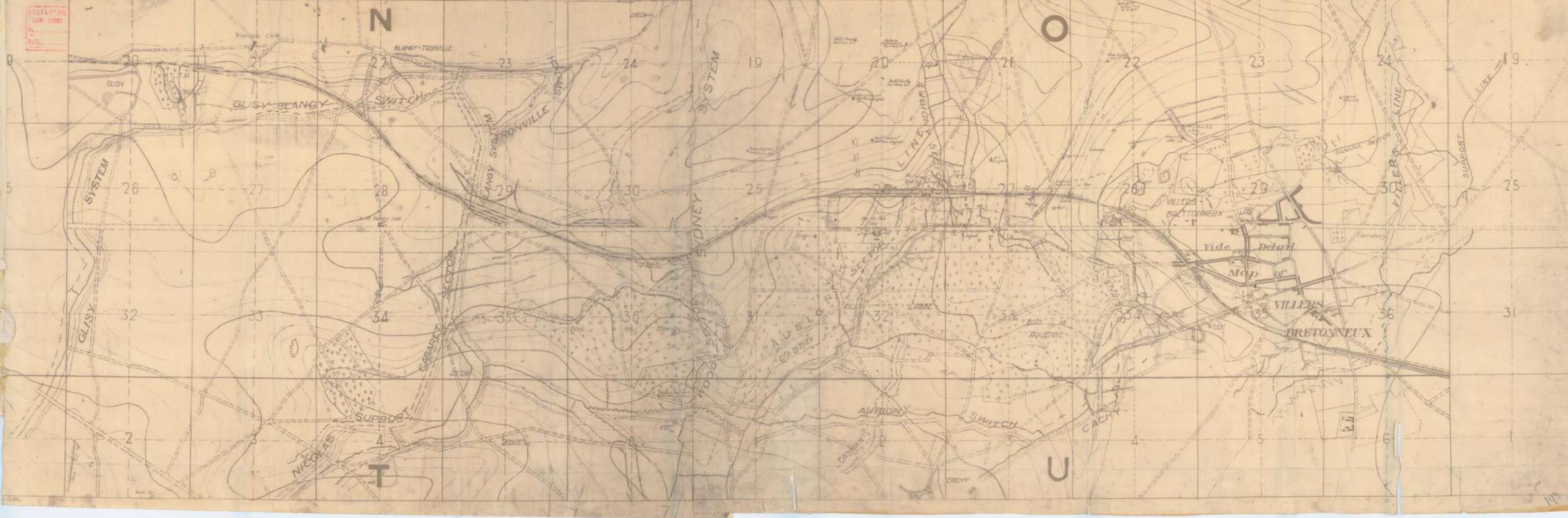
C.O., 4th, 12th, and 13th Field Coys A.E.
C.O., 4th Aust. Pioneer Bn.

Although C.E. instructions state that all tunnelled dugout proposals must be approved by C.E., to avoid delay, in small jobs, where close timbering is not necessary, cut timber from the woods and do the work without further reference.

HDQRS 4TH AUS.
DIVN. ENGRS.
No. DE 1962
DATE 1/5/18

R. John
Lieut. Colonel,
C.R.E. 4th AUSTRALIAN DIVISION.

In charge basis



No 1

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Appendix
No 1 A

HDQRS 4th AUS.
DIV. ENGRS.
No. _____
DATE _____

SKETCH

showing

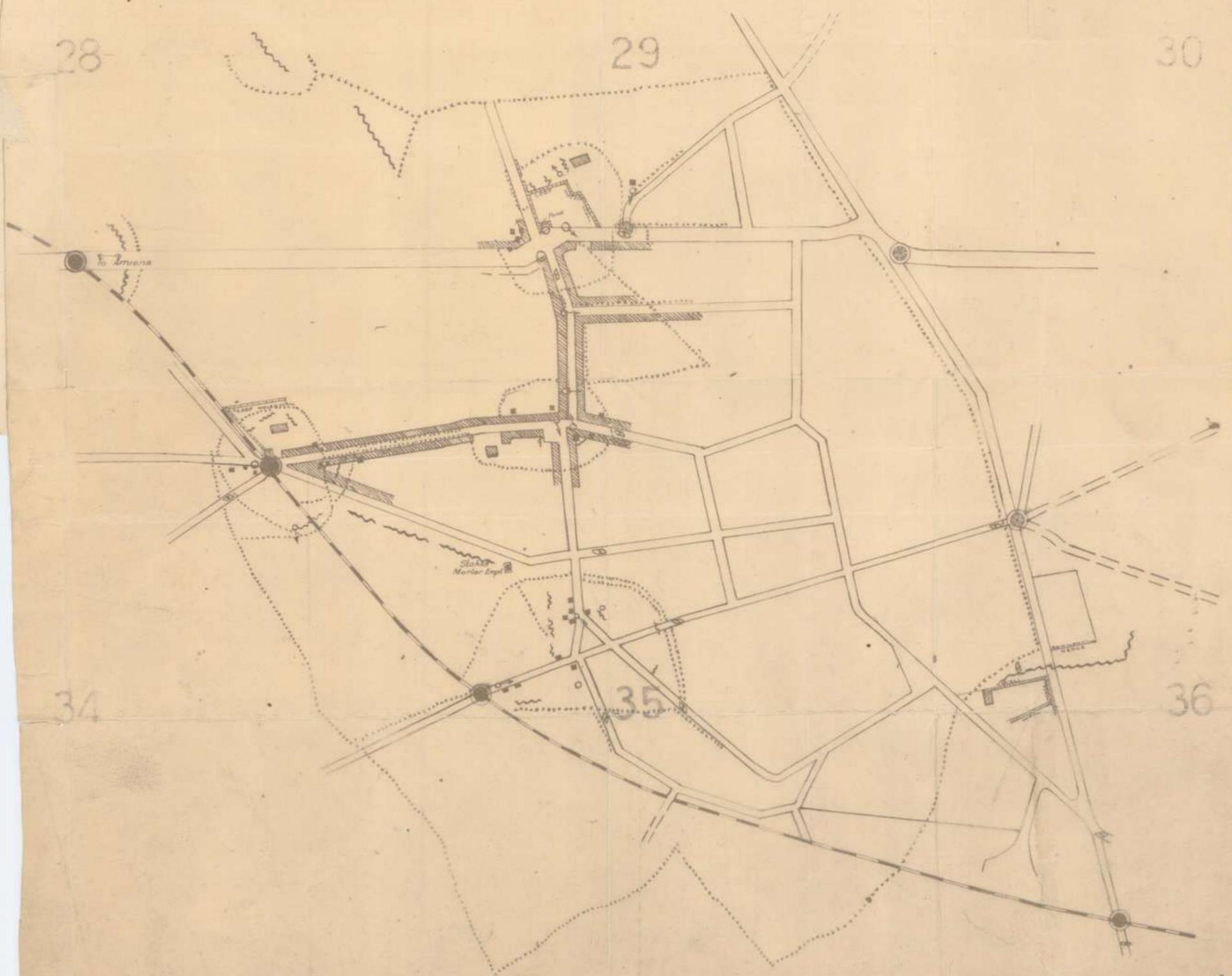
Village Defences

VILLERS BRETONNEUX

Scale 1:5,000

Reference

- Trench S.P. 
- Wire Entanglement 
- Stakes Mortar Empl^t 
- Machine Gun 
- Tank trap 
- Road mined 
- Bridge mined 
- Gas-proofed cellar 



Spn. E.L. 20/5/18

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143 Appendix No 1 B working plan

1:10,000

Reference
- - - - -
● ● ● ● ●
○ ○ ○ ○ ○
□ □ □ □ □
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4th AUST. DIV. ENGRS.

ENLARGED FROM SHEET 62nd & W

Checked & Corrected to

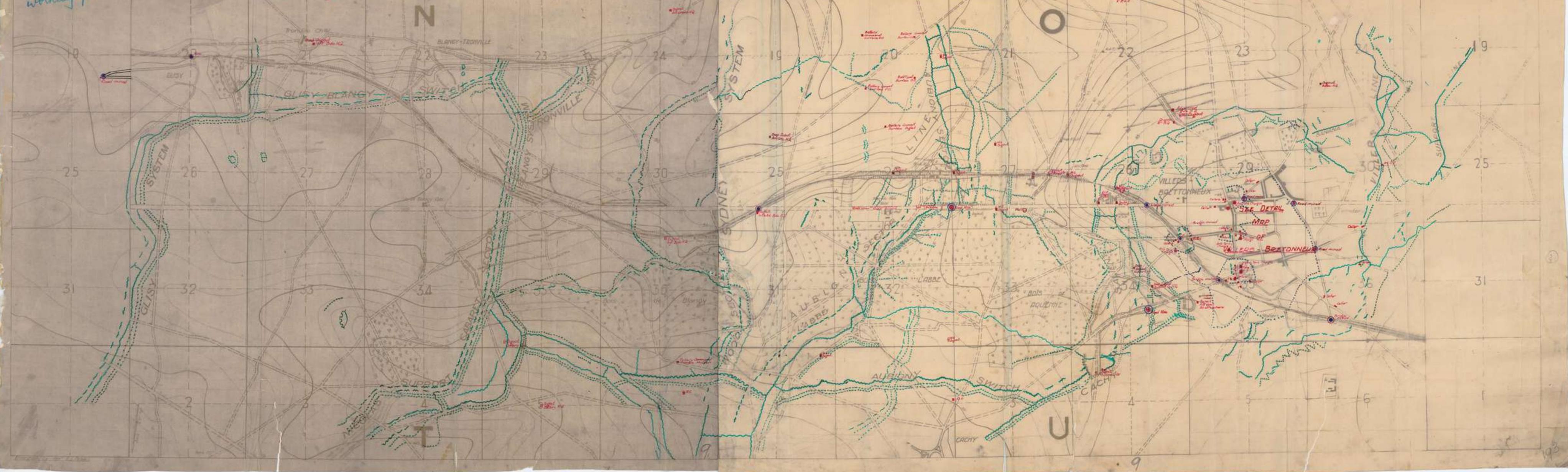
Part Sheet 62nd

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SECRET

APPENDIX 1B

9



4th Aust. Div. Engrs. Brigade. 4th Australian Division. Australian Corps. 3rd May, 1918. Date of Recommendation.

Schedule No. (to be left blank)	Unit	Regtl. No.	Rank and Name	Action for which commended	Recommended by	Honour or Reward	(To be left blank)
	4th Fd. Coy, A.E.		2/Lieutenant, Alfred John BUCKLER.	<p>On the night 30th April-1st May, 1918, near VILLERS BRETONNEUX, this officer displayed most conspicuous bravery and judgment in leading a party of Sappers and Infantry into No Man's Land. During a hostile barrage he distributed them in shell-holes, and then pushed on with his Sappers to some old aeroplane hangars, which the enemy had been using for some time as cover from observation, and for M.G. emplacements. He laid incendiary piles in two of the hangars under heavy M.G. fire from another hangar 50 yards away, which caused casualties to his party. He personally supervised the firing of all the piles regardless of danger.</p> <p>(Signed). R. JOHN DYER, Lieut-Colonel, C.R.E. 4th AUSTRALIAN DIVISION.</p>	O.C. 4th Fd. Coy, A.E. C.R.E. 4th A.D.	M.C.	

Received. Passed.
3-5-18.

To be attached to War diary of 4th Aust Div Engrs for May 1918
as part of APPENDIX No 2

APPENDIX.

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III CORPS SCHEDULE OF BRIDGES

G.O. 8858 of 10/4/18 refers.

G.S. III Corps.
No. 1/26/4. of 26/4/18.

1.	2.	3.	4.	5.	6.	7.	8.
Map Ref. or No.	Map ref. Sheet. 1/40,000.	Nature of bridge.	Safe load.	Prepared for demolition by.	Firing party detailed by.	Order for demolition to be sent to.	REMARKS.
A.	O.25.c.3.5.	Road over rail.	All traffic except tanks.	G.S. 3rd. Corps.	G.S. 8th. Division.	N.C.O. 2nd Tpn. Coy. R.S. at site.	
B.	O.28.d.3.5.	do	do				Charges withdrawn under 4th. Army No. 14(9) dated 11/4/18. French responsibility.
C.	O.35.a.7.1.	Rail over Road.					
D.	O.3.b.6.3.	Rail over river.					-do-
E.	N.12.d.3.3.	-do-					-do-
F.	N.13.d.8.2.	-do-					-do-
G.	N.22.a.4.2.	-do-					-do-
F H.	T.1.a.7.4.	Rail over road.					-do-
F J.	T.14.b.5.3.	-do-					-do-
F K.	T.21.c.1.2.	Rail over river.					-do-
L.	O.30.a.5.3.	Rail over road.					-do-
M.	O.34.b.2.2.	Road over rail					-do-
N.	N.34.b.2.2.	-do-					-do-
F O.	T.2.a.2.2.	Rail over river					-do-
P.	N.22.b.6.0.	-do-					-do-

Note:- Bridges under French responsibility after Hand Over. marked F

APPENDIX 3

1.	2.	3.	4.	5.	6.	7.	8.
Ref. letter or No.	Map ref. Sheet 68.D. 1/40,000.	Nature of bridge.	Safe load.	Prepared for demolition by.	Firing party detailed by.	Order for demolition to be sent to.	REMARKS.
R.	N.20.d.2.9.	Rail over road.					Charges withdrawn under 4th Army No. 14(0) dated 11/4/18. French responsibility.
S.	N.21.c.2.2.	-do-					-do-
T.	N.22.c.1.7.	-do-					-do-
U.	N.22.c.3.3.	Rail over <u>river</u>					-do-
V.	N.22.b.2.7.	Rail over <u>road</u>					-do-
F 7.	T.8.c.5.7.	Road over river.	All traffic except tanks.	C.E.	C.E.	Officer 172 Tun. Co. R.E. at House T.S.A.S.S. E. of Bdge.	Class "A" Heavy Edge. Built April 1918.
8.	N.24.a.8.2.	-do-	-do-	C.E.	C.E.	Officer 172 Tun. Co. R.E. at 1st House S.W. of Bridge.	Class "A" Heavy Edge. Built April, 1918.
F 9.	S.2.a.2.2.	-do-	All traffic and tanks.	C.E.	C.E.	Officer 172 Tun. Co. at Farm at S.S.A.1.0.	Class "A" Heavy Edge. Short length. Built Apr. 1918.
F 10.	S.2.d.7.7.	-do-	All traffic except tanks.	C.E.	C.E.	N.C.O. 172 Tun. Co. R.E. at House at site.	Class "A" Heavy Edge. Built April, 1918.
11.	N.24.a.7.5.	-do-	-do-	C.E.	C.E.	Officer 172 Tun. Co. R.E. at House S.W. of bridge.	-do-
F 12.	T.8.a.1.1.	-do-	-do-	C.E.	C.E.	Officer 172 Tun. Co. R.E. at House E. of Bridge T.S.A.S.S.	
13.	N.22.c.4.2.	-do-	-do-	C.E.	C.E.	Officer 172 Tun. Co. R.E. at House No. 414 E. side of Route National, LONGHEAN. N.21.b.2.0.	Brick Arch.

ARJENBDA

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1. Ref. letter or No.	2. Map Ref. Sheet 82.D. 1/40,000.	3. Nature of Bridge.	4. Safe load.	5. Prepared for demolition by.	6. Firing party detailed by.	7. Order for demolition to be sent to.	8. REMARKS.
15.	N.15.c.8.4.	Trestle Bdge. over lock.	Horse Transport.	Australian Corps.			Trestle.
16.	N.16.c.7.2.	Road over river.	-do-	-do-	-do-		Pontoon
17.	N.17.c.6.3.	Pontoon.	-do-	-do-	-do-		
18.	N.18.d.7.5.	Road over River.	All traffic except tanks.	U.S.	U.S.	N.O.C. 172 Tpn.Co. H.I. at Site.	Redecked - Apr. 1918. 60' span steel trusses on masonry abutments
19.	S.8.a.2.2.	-do-	Horse Tpt.	U.S.	U.S.	Officer 172 Tpn.Co. H.I. at Farm at S.8.a.1.0.	Pontoon.
20.	T.8.c.3.7.	Road over River.	Foot traffic only.	U.S.	U.S.	Officer 172 Tpn.Co. H.I. at House T.8.a.2.2. S. of Bdge.	Pontoon.
21.	N.14.c.9.3.	Road over River.	Lorries and up to 14 Tons. on 1 axle.	Australian Corps.			English Bdge. 54' span. Built April 1918. To be replaced by Bridge to take Tons.
22.	T.7.c.5.3.	-do-	All traffic and tanks.	U.S.	U.S.	Officer 172 Tpn.Co. R.I. at House at T.8.a.2.2. S. of Bdge.	Built April, 1918.
23.	N.21.b.3.2.	Road over stream.	All traffic and tanks.	U.S.	U.S.	Officer 172 Tpn.Co. H.I. at House NO. 414. S. side of Route National, LONGUEAU, N.21.b.2.0.	Rebuilt April, 1918 Material for repairing existing bridge left at N.21.b.2.3.
24.	N.16.b.2.4.	Road over River.	Lorries and up to 8 Tons. 5 Tons on 1 axle.	U.S.	U.S.	N.O.C. 172 Tpn.Co. H.I. on site.	Continuous girder bridge span with centre pier
27.	N.15.b.3.4.	Road over stream.	-do-	U.S.	U.S.	N.O.C. 172 Tpn.Co. H.I. on site.	Small girder bridge, span on brick abutment
28.	N.15.c.8.3.	Towpath over drain.	Horse Tpt.	Australian Corps.			
29.	N.15.c.7.3.	Towpath over spillway.	-do-	-do-	-do-		
31.	N.15.d.0.3.	-do-	-do-	-do-	-do-		

F
F
F

APPENDIX.

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1/33.....

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1. Letter or No.	2. Map ref. Sheet 62.D. 1/40,000.	3. Nature of Bridge.	4. Safe load.	5. Prepared for demolition by.	6. Firing party detailed by.	7. Orders for demolition to be sent to.	8. REMARKS.
53.	H.22.b.3.2.	Road over River.	All traffic except tanks.	C.S.	C.S.	Officer 172 Tun.Co.R.E. on site.	Rebuilt April, 1918. 14' open girder bgs., on wooden abutments.
54.	H.22.c.4.5.	do	do	C.S.	C.S.	Officer 172 Tun.Co.R.E. at House No. 414 S. Side LONGURAU, H.21.b.5.2.	Class "A" Heavy Bridge Built April, 1918.
55.	H.12.c.2.3.	Road over River.	Lorries and up to 14 Tons on 1 axle.		Australian Corps.		English Bridge 94' Span. To be replaced by Bridge to take tanks.
57.	S.2.17.7.	Road over River.	All traffic except Tanks.	U.S.	U.S.	H.S.J. 172 Tun.Co.R.E. at Site.	Class "A" Heavy Bridge.
58.	S.2.2.2.2.	do	All traffic and Tanks.	U.S.	U.S.	Officer 172 Tun.Co.R.E. at Farm at S.C.A.1.0.	do
59.	S.3.5.7.1.	do	All traffic except tanks.	C.S.	U.S.	Officer 172 Tun.Co.R.E. at Farm at S.C.A.1.0.	do
40.	H.7.b.1.1. Rte. de CAUCH.	do	see *		Australian Corps.	INUNDATION DAM HERE.	Sluices.
41.	H.7.b.4.7. Bvde. de BEAUVILLE, ANIENS.	7 girders 80' span.	see *		do	see *	Bridges No. 40 - 50 have not yet been examined to ascertain whether they are capable of carrying tanks.
42.	H.7.b.2.4. Bvde. de Beauville, ANIENS.	Road over Canal. Brick 30' span.	see *		do	see *	172 Tun.Co.R.E. have stored demolition materials conveniently to, but not upon, these bridges and are in charge of same.
43.	82.57 R.12.a.5.6. Port d'Amont, ANIENS.	Road over Canal. Masonry arches - 3. 60' span overall.	see *		do	INUNDATION DAM AT THIS BRIDGE.	
44.	82.57 R.12.a.2.7. Rue des Majots, ANIENS.	Road over Canal.	see *		do	see *	4 girders 80' span.
45.	82.27 R.8.C.2.6. Bvde. Saraban, ANIENS.	Road over Canal.	see *		do	see *	3 girders, Jack arches 40' span.

APPENDIX.

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INUNDATION DAM AT THIS BRIDGE.

1. Ref.	2. Map ref.	3. Nature of Bridges.	4. Safe load.	5. Prepared for demolition by.	6. Firing party detailed by.	7. Orders for demolition to be sent to.	8. REMARKS.
46.	R.S.C.P.S. Rue St. Lou. AMIENS.	Road over River.	see 4 on page 4.	Australian Corps.	see 4 on page 4.	see 4 on page 4.	5 girders 50' span.
47.	R.S.A.O.C. Rue du Jardin des Plantes AMIENS.	do	see 4 on page 4.	-do-	-do-	see 4 on page 4.	50' span.
48.	R.S.A.O.C. Quai St. Maurice, AMIENS.	Road over Canal.	see 4 on page 4.	-do-	-do-	see 4 on page 4.	Lock.
49.	R.S.B.S.S. Rue du Chateau Milan. AMIENS.	Road over River.	see 4 on page 4.	-do-	-do-	see 4 on page 4.	5 Lattice girders 50' span.
50.	R.S.C.O.L. Pont St. Michel, AMIENS.	Road over Canal.	see 4 on page 4.	-do-	-do-	see 4 on page 4.	Brick arch 50' span.

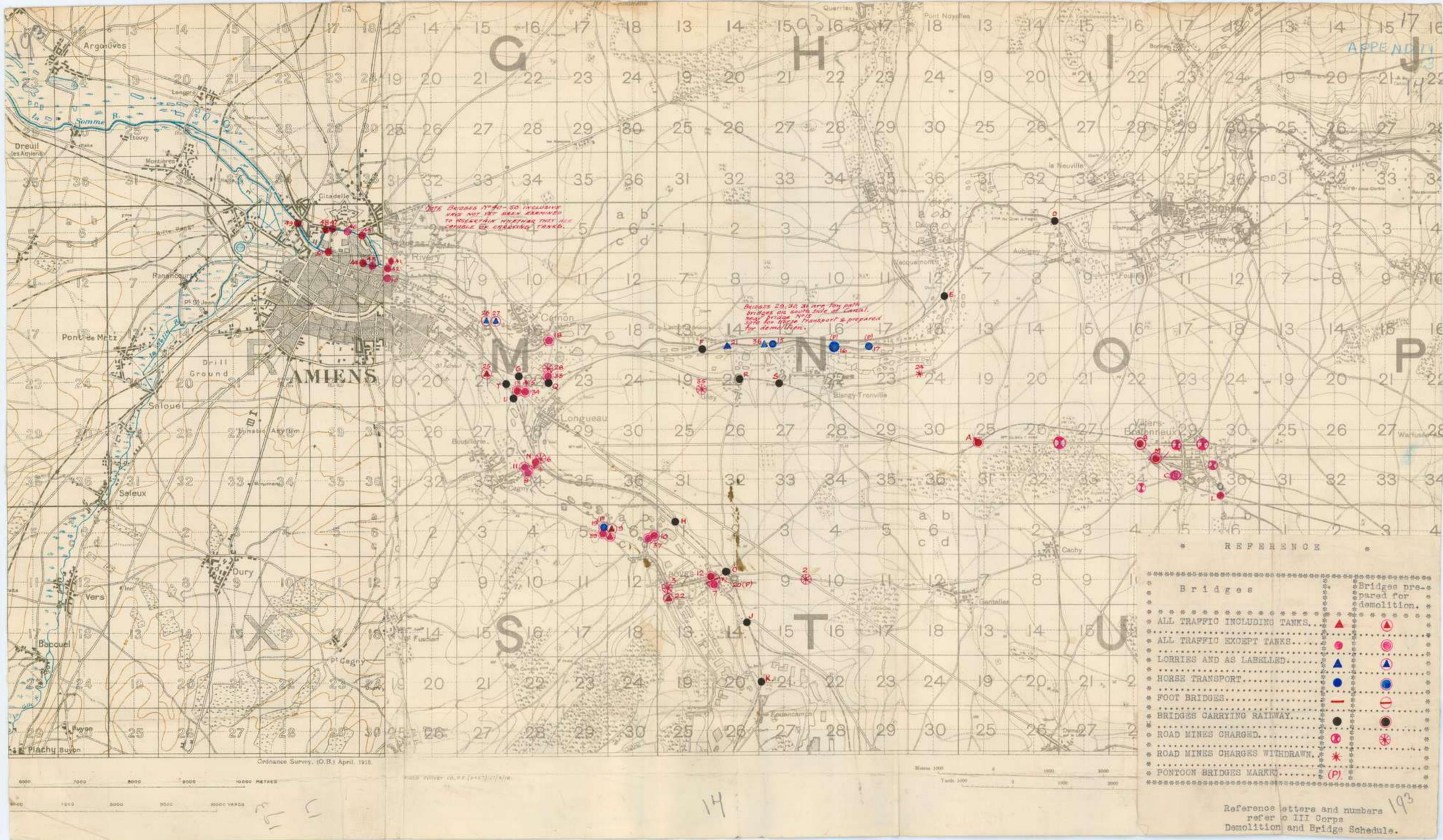
SCHEDULE OF MINES

Accompanying C.E.III Corps. No 3/1/22/4 dated 22/4/19.

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1.	2.	3.	4.	5.	6.	7.	8.
Ref. Letter or No.	Map reference Sheet 82.D/1/40,000.	Nature of mine.	Prepared for demolition by.	Mining party detailed by.	Orders for demolition to be sent to.	REMARKS.	
2.	T.8.b.9.0.	Cross Roads.	C.E.	C.E.	Officer 172 Tyn.Co.R.E. at House T.8.a.2.2. E. of Bridge.		
3.	T.7.c.4.8.	do.	U.E.	U.E.	-do- -do-		
4.	H.22.c.9.9.	Level Crossing.					Charges withdrawn under Fourth Army No.14(G) dated 11/4/19. French responsibility.
5.	H.34.b.2.9.	Cross Roads.	U.E.	U.E.	Officer 172 Tyn.Co. R.E. at 1st. House S.W. of Bridge at H.34.b.2.2.		
23.	H.22.c.1.6.	Road diversion to be blocked.					Charges withdrawn under Fourth Army No.14(G) dated 11/4/19. French responsibility.
24.	H.24.a.	Road	Australian Corps.				
26.	H.22.b.8.8.	Road.	C.E.	C.E.	H.S.5.172 Tyn.Co.R.E. on site.		
25.	H.19.d.8.8.	Road Junction.	C.E.	C.E.	H.S.5.172 Tyn.Co. R.E. at site.		

APPENDIX. 3/6



Ordnance Survey, (O.S.) April, 1918.

0000 1000 2000 3000 4000 5000 METRES

Scale 1000 Yards 1000 2000 3000

14

193

APPENDIX.

33

193

G.
Australian Corps,
9th March, 1918

HEADQUARTERS.
AUSTRALIAN CORPS.
60/114

INSTRUCTIONS FOR THE DEFENSIVE No. 3.

1.- The attached map shows the points at which preparations have been made or are being made for the demolition of roads and bridges.

2.- (1) The responsibility for giving the order for demolition will rest primarily with the division in whose area the points are located. This will not, however, absolve the officer commanding the unit placed in charge of these demolitions from using discretion in a case of emergency or when it appears inevitable that instant action should be taken.

(ii) The location and allotment to divisional sectors of the various roads and bridges are shown in attached appendix.

3.- To enable divisions to put the above orders into effect -
(i) Caretaking personnel will be allotted as follows:-
To all bridges - personnel of No.238 Army Troops Coy.:
To all roads and cutters - personnel of No.180 Tunnelling Coy.

(ii) Distribution will be made under the orders of the O.C. 238 A.T. Coy. and O.C. 180 Tunnelling Coy who will be responsible for the discipline and administration of the personnel.

(iii) Os.C. No.238 A.T.Coy. and 180 Tunnelling Coy. will report forthwith for instructions to the G.Os.C. of the divisional sectors concerned and will thenceforward maintain constant personal communication with divisional commanders.

4.- All caretaking personnel will be given definite written instructions regarding their duties.

5.- The railway-over-river bridges prepared for demolition at O.2.b.8.3., N.12.d.4.2. and N.13.d.8.2. (near La MOTTE), not shown on attached map, in "A" divisional sector are only to be destroyed under orders to be issued by III Corps.

6.- ACKNOWLEDGE.

Am. Ross Lt Col
for Brigadier-General,
General Staff, Australian Corps.

DISTRIBUTION:

- 1 - 2 Fourth Army
- 3 III Corps
- 4 V Corps
- 5 - 6 1st Aust. Div.
- 7 - 8 2nd Aust. Div.
- 9 - 10 3rd Aust. Div.
- 11 - 12 4th Aust. Div.
- 13 - 14 5th Aust. Div.
- 15 B.G.H.A.
- 16 238th A.T.Coy.
- 17 180th Tunnelling Coy.
- 18 AQ.
- 19 G.O.C.R.A.
- 20 Ig.
- 21 C.E.

Extra copies of maps to -

- 2nd Aust. Div. - 5
- 3rd Aust. Div. - 5
- 1st Aust. Div. - 2
- 4th Aust. Div. - 2

22 - 23 File copies.
24 - 26 War Diary.

*File 238 H18 - [unclear] A03
Army Supply Point [unclear]*

APPENDIX.

R o a d s .

No.	Location.	Formation responsible for order.	Unit responsible for action.
A.	C.19.a.05.80.	"C" Division.	180 Tunnelling Coy. R.E.
B.	B.24.b.1.9	"C" "	"
C.	H.6.a.7.5.	"B" "	"
D.	H.12.c.5.2.	"A" "	"
E.	H.18.c.3.3.	"A" "	"
F.	H.29.b.5.C.	"A" "	"
G.	N.6.a.4.4.	"A" "	"
H.	H.36.c.9.5.	"A" "	"
I.	I.27.c.3.2.	"A" "	"
J.	I.33.a.5.0.	"A" "	"
K.	I.34.c.7.6.	"A" "	"
L.	I.2.d.7.3.	"B" "	"
M.	I.3.c.5.0.	"B" "	"
N.	C.28.d.9.0	"E" "	"
O.	C.29.a.7.9	"B" "	"
P.	C.29.d.7.8.	"B" "	"
Q.	D.20.b.5.3.	"C" "	"
R.	D.20.b.7.4.	"C" "	"
S.	D.21.a.4.6.	"C" "	"
T.	I.17.a.3.7.	"A" "	"
U.	J.1.c.	"B" "	"

B r i d g e s .

1.	1 O.5.c.4.7.	"A" Division.	235th Army Troops Coy.
2.	6 O.1.c.1.4.	"A" "	"
3.	7 N.6.d.8.4.	"A" "	"
4.	15 J.4.c.6.9.	"B" "	"
5.	16 J.7.b.	"B" "	"
6.	17 I.23.b.3.6.	"A" "	"
7.	18 I.33.d.8.7.	"A" "	"
8.	19 I.34.c.5.2.	"A" "	"
9.	20 N.6.c.	"A" "	"
10.	21 N.6.d.	"A" "	"
11.	22 H.35.d.2.1.	"A" "	"
12.	23 H.17.c.8.5.	"A" "	"
13.	24 H.17.a.9.0.	"A" "	"
14.	5 H.11.b.6.3.	"B" "	"
15.	26 B.30.a.9.7.	"B" "	"
16.	27 B.24.a.2.6.	"C" "	"
17.	28 B.18.d.2.5.	"C" "	"
18.	29 B.18.d.2.8.	"C" "	"
19.	30 B.18.b.7.8.	"C" "	"
20.	31 C.7.a.8.6.	"C" "	"

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HOQRS 4TH AUS.
 DIVN. ENGRS.
 No. 261959
 DATE 20/4/18

256th
 (TUNNELLING)
 COMPANY, R. E.
 No. R 1267
29-4-18

To
 CRE. H. Australian
 tw:

Will you please note that the
 VILLERS BRETONNEUX - AMIENS RD MINE
 at O.27.C.O.4 Sheet 62^D SW. was
 today charged with 150 lbs of Ammonal
 + 250 lbs of Gun Cotton. Two sets of
 electric leads + 2 fuses were laid

Mait.
 Capt RE
 Asst O.C. 256th Coy RE

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APPENDIX 3 21
~~see order~~



"C" Form. Army Form C. 2123,
(In books of 100.)

MESSAGES AND SIGNALS. No. of Message _____

Prefix <i>Sm 32</i>	Code	Words <i>34</i>	Received.	Sent, or sent out.	Office Stamp
Charges to Collect			From <i>Ans</i>	At _____ m.	
Service Instructions			By <i>Ans</i>	To _____	
				By _____	
Handed in at <i>Ay6</i>		Office <i>9.35</i> m.		Received <i>11.6</i> m.	
TO		<i>CRk 8 Div</i>			
* Sender's Number <i>FM 32</i>		* Day of Month. <i>29</i>		* In reply to Number <i>AAA</i>	
<i>Can</i>	<i>show</i>	<i>me</i>	<i>4</i>		
<i>Ans</i>	<i>Div</i>	<i>the</i>	<i>road</i>		
<i>mines</i>	<i>in</i>	<i>VILLERS</i>	<i>BRETONVUX</i>		
<i>aaa</i>	<i>I</i>	<i>gave</i>	<i>you</i>		
<i>a</i>	<i>map</i>	<i>clearly</i>	<i>indicating</i>		
<i>their</i>	<i>position</i>				
<i>Rec'd</i>		<i>11.25 am</i>		<i>P.T.O.</i>	
FROM	<i>CRk 5 Aust Div</i>				
PLACE & TIME	<i>9.15 am</i>				

* This line should be erased if not required.

6370—W 528—100,000—10/5/17—E.P.Co.—(E1812)



II
C.R.E. 4th Austral. Div.

Forwarded.

J. M. ...
FOR C.R.E. 8 DIVN

29-4-18

[Large handwritten scribble]

193



Headquarters.
4th Aust. Div. Engrs.
29th April 1918.

O.C., 12th Field Coy A.E.

Please detail an Officer to get in touch with O.C., 14th Field Coy at ~~Wass~~, with a view to locating and reporting on two road mines at O.29.d.8.4. and O.36.a.2.6. The leads of these mines were lost in the recent attack and cannot now be traced.

I have arranged this with C.R.E. 5th Div.

A mine at O.29.a.7.4. which was lost at the same time has since been recovered.

HDQRS 4TH AUS.
DIVN. ENGRS.
No. DE 1958
DATE 29/4/18

Handwritten initials

R.B.
Lieut. Colonel.
C.R.E. 4th AUSTRALIAN DIVISION.

14 F. Co. location
I 33073

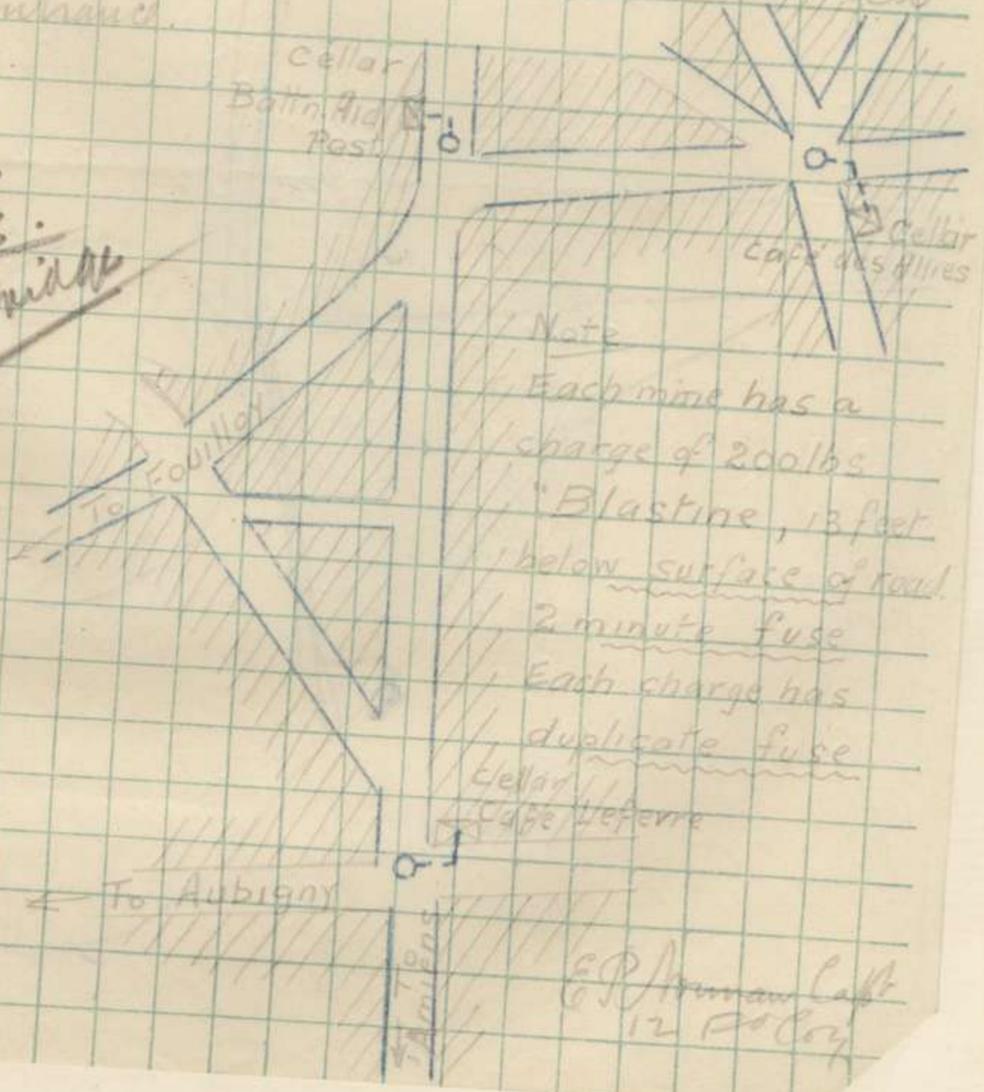
To: 15th Field Co.

1-5-18

Herewith is sketch showing positions of Cross Road mines in VILLERS-BRETTONEUX. The fuse-ends are in cellars; instantaneous fuse runs from explosive up to cellar where safety fuse in duplicate joins on in sufficient length to burn approx 2 minutes. Notice boards are being prepared to mark the houses over the three cellars, also instructions for firing the mine in each case.

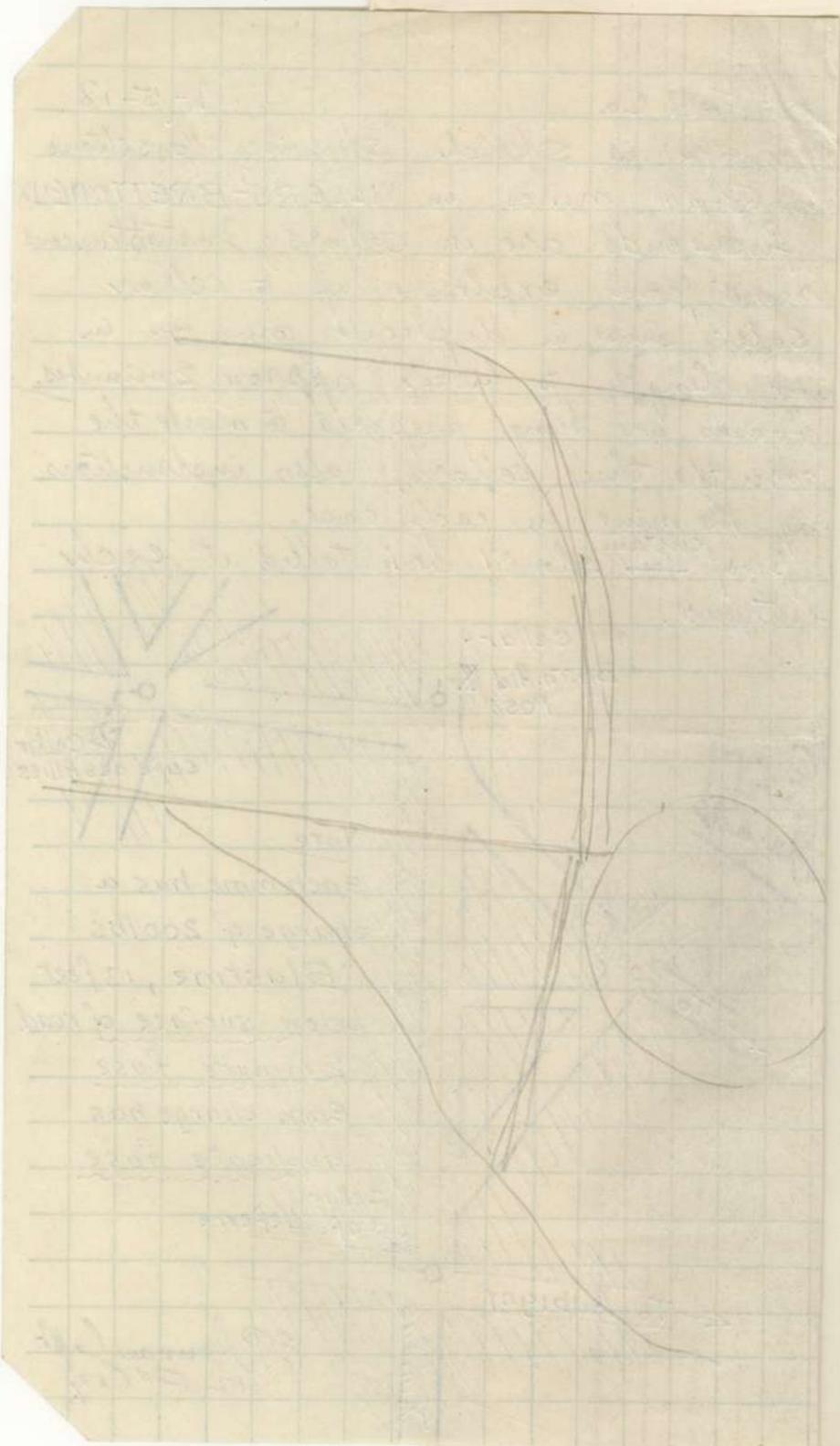
A gas proof ^{curtain} ~~door~~ should be installed at each cellar entrance.

172 TC
Roads ~~middle~~



EP Arman Capt
12 Pol Coy

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193

HDQRS 4TH AUS.
 DIVN. ENGRS.
 No. 261992
 DATE 4/5/18

Headquarters.
 4th Aust. Div. Engrs.,
 4th May 1918.

Headquarters,
 4th AUSTRALIAN DIVISION.

Herewith details of Road Mines and Bridges for which A1. division is responsible.

R.L.S.
 Lieut. Colonel.
 C.R.E. 4th AUSTRALIAN DIVISION.

AVIS IMPORTANT : Avoir soin de décharger les acquits à caution afin d'éviter les doubles droits. Reconnaître le bon état des marchandises en présence des volontiers, seuls responsables des avaries.
 Les emballages et fûts vides ne sont repris que franco.

Location.	Charged & Guarded.	Name of Officer in charge.	Location of Officer i/c	Remarks.
.34.b.2.9.	Yes.	Lieut. ALLAN.	1st House SW. of Bdge X.11.	x a x b
.19.d.2.f.	"	N.C.O. i/c.	Dugout algsde Road.	
.29.e.9.4.	"	Capt. LAROQUE.	Bridge X.3. (O.34.b.9.9.)	Withdrawn 6/5
.30.e.2.3.	"	" "	" "	" "
.32.b.3.f.	"	" "	" "	" "
.27.c.0.3.	"	" "	" "	x b
.34.d.	"	" "	" "	x c
Location.	Charged & Guarded	Name of Officer in charge.	Location of Officer i/c	Remarks.
.21.b.3.2.	Yes.	Lt. WILLIAMSON.	House in grp. of 4 houses at M.21.b.5.0.	Longan 4 Carry Tanks.
.22.c.3.5.	"	" "	" "	Longan 2
.22.c.4.5.	"	" "	" "	Longan 3 Carry Tanks.
.34.a.2.3.	"	Lieut. ALLAN.	1st House SW of Bridge X.11	Longan 1 Longan 2
.34.a.7.5.	"	" "	" "	
.25.c.2.5.	"	Capt. LAROQUE.	Bridge X.3.	Killers 1 Killers 3 Killers 2
.28.d.2.4.	"	" "	" "	
.34.b.9.9.	"	" "	" "	
.35.a.7.1.	"	" "	" "	Killers 1

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SECRET.

APPENDIX. 326

Copy No. 13

Australian Corps.

Engineer Instruction No.108.....5th. May 1918.

Issued under Australian Corps Order No. 96 of 4/5/1918.

HDQRS 4 TH AUS.
DIVN. ENGRS.
No. <u>2018</u>
DATE <u>5/5/18</u>

TRANSFER OF RESPONSIBILITY FOR DEMOLITION OF ROAD CRATERS & BRIDGES.

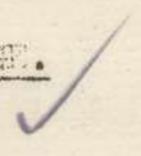
1. At NOON on 6/5/1918, the responsibility for preparation and demolition of road craters and bridges as enumerated in Australian Corps Order for Defensive No.23 of 30th. April, will be rearranged as shewn in paras. 4 and 5.
2. 172 and 180 Tunnelling Coys. R.E. will immediately arrange for men to double-bank the present demolition parties but the existing responsibility for 'guards' and 'demolitions' will not be handed over until NOON 6th. May.
3. O.C's of 172 and 180 Tunnelling Coys. and 238 A.T.Coy.R.E. will wire this Office when hand over is completed.
4. Road Craters prepared for demolition to be taken over from the 180 Tunnelling Company RE by the 172 Tunnelling Coy R.E.

Serial Letter.	Location.	Serial Letter.	Location.
C.	H.6.a.7.4.	N.	G.28.d.9.C.
D.	H.12.c.5.2.	O.	G.29.a.7.0.
E.	H.18.c.3.3.	P.	G.29.d.7.8.
F.	H.29.b.5.0.	T.	N.24.a.8.3.
G.	N.6.a.4.5.	T.1.	N.24.a.7.2.
H.	N.6.a.5.6.	W.	O.10.d.5.8.
I.	I.27.c.3.1.	X.	O.10.d.6.8.
J.	I.33.a.C.0.	Y.	O.11.a.6.1.
L.	I.2.d.7.3.	Z.	O.18.b.5.4.
M.	I.3.c.5.0.		

5. Bridges prepared for demolition to be taken over by the 180 Tunnelling Coy RE from the 238 A.T.Company RE.

Army No.	Location.	Description.
Montigny 2.	B.18.d.2.5.	Culvert 9' span across road.
Montigny 3.	B.18.d.2.8.	Masonry arch bridge 12' span.
Montigny 4.	B.18.b.7.8.	15' span masonry arch-Very bad approaches.
Agnicourt 1.	C.7.a.8.6.	16' Ferro-concrete bridge 16' wide.
Contay 1.	U.27.a.3.3.	Brick arch 9' span x 22' wide.
Contay 4.	U.21.c.8.2.	Brick arch 10' span 33' wide.
Contay 3.	U.27.b.3.4.	Small arch bridge.
Contay 2.	U.27.b.4.2.	Small arch bridge.

6. ACKNOWLEDGE.



C.D. Sheldon Capt RE

Brigadier-General.
Chief Engineer AUSTRALIAN CORPS.

DISTRIBUTION:

Overleaf -

DISTRIBUTION.

- 1-6 "G" Aust. Corps.
- 7. "Q" Aust. Corps.
- 8. CE 4th. Army.
- 9. Cont. of Mines 4th. Army.
- 10. C.E. III Corps.
- 11. CRE 2nd. Aus. Divn.
- 12. CRE 3rd. Aus. Divn.
- 13. CRE 4th. Aus. Divn. ✓
- 14. CRE 5th. Aus. Divn.
- 15. CRE C.T.
- 16. CRE 47th. Division.
- 17. 180 Tunnelg. Coy RE.
- 18. 172 Tunnelg. Coy RE.
- 19. 238 A.T. Coy RE.
- 20-22 War Diary.
- 23. File.
- 24-30. Spare Copies.

.....

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APPENDIX. 3

28



"A" Form
MESSAGES AND SIGNALS.

Form C
(In pads of 100.)

No. of Message.....

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

TO { CRG 4th Aus Div

Sender's Number. * A J D - 150	Day of Month. ↓	In reply to Number.	AAA
-----------------------------------	--------------------	---------------------	-----

Defensive instructions No 7 received

From	
Place	4th Field Co., A.E.
Time	

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

* This line should be erased if not required.
(3796.) Wt. W.492/M1647. 650,000 Pads. 5/17. H.W.&V., Ld. (E. 1187.)

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Copies to Corp

HDQRS 4 TH AUS.
DIVN ENGRS.
No. <u>DE 2013</u>
DATE <u>5/5/18</u>

SECRET

FOURTH AUSTRALIAN DIVISION.

Headquarters,
5th May, 1918.

INSTRUCTIONS FOR THE DEFENSIVE NO. 7.

DEMOLITIONS.

1. The 4th Australian Division is responsible, while holding the present sector of the Corps front, for ordering, in case of necessity, the following demolitions.

A. ROAD CRATERS.

X.A.	M.34.B.2.9.
X.B.	N.19.D.1.6
X.C.	O.29.C.9.4
X.D.	O.30.C.2.3
X.E.	O.36.A.3.6
X.F.	O.27.C.0.3
X.G.	O.34.D.3.7.

B. BRIDGES.

X.25.	M.21.B.3.2	(T)	AMIENS - LONGUEAU -
X.13.	M.22.C.4.5	(T)	" " "
X.34.	M.22.C.4.5		" " "
X.8	M.34.A.1.3.		" " "
X.11.	M.34.A.7.5		GAGNY.
X.1	O.25.C.8.5		GAGNY.
X.2.	O.28.D.2.4		Road over Rail.
X.3.	O.34.B.9.9		" " "
X.4.	O.35.A.7.1		" " "
			Rail over Road.

2. Responsibility for ordering, in case of necessity, the above demolitions, is delegated as follows :-

A. ROAD CRATERS.

Right Bde. Commander.	X.G.	} Officer i/o. Capt. LAROQUE	Location of Officer i/o. Bridge X.8 (O.34.B.9.9).
Left Bde. Commander.	X.C.		
	X.D.		
	X.E.		
	X.F.		

Rear Guard Commander	X.A.	Lieut. ALLAN	1st house S.W. of Bridge
	X.B.	N.C.O. i/o.	X.11. Dugout alongside road.

B. BRIDGES.

Right Bde. Commander	X.4.	} Capt. LAROQUE	Bridge X.3 (O.34.B.9.9)
Left Bde. Commander	X.1		
	X.2.		
	X.3.		

T = Capable of carrying Tanks.

F.T.O.
=====

(8).

Rear Guard Commander	X.25.)	Lieut. WILLIAMSON.	House in group of
	X.13.)		four houses at
	X.34.)		M.21.B.5.0.
	X.9.)	Lieut. ALLAN.	1st house S.W. of
	X.11.)		bridge X.11.

3. Brigades will arrange to reconnoitre at once the demolitions for the ordering of which they have been made responsible, to satisfy themselves that all arrangements are complete. A report will be rendered to this office on the result of this reconnaissance.

4. Special arrangements must be made for rapid communication with officers actually in charge of the demolitions.

5. ACKNOWLEDGE. ✓

W. Lavarack

Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

DISTRIBUTION:

4th Aust. Inf. Bde.	5
12th Aust. Inf. Bde.	5
13th Aust. Inf. Bde.	5
4th Aust. Div. Artillery.	1
C. R. E.	4
4th Aust. Pioneer Bn.	1
4th Aust. Div. Signal Coy.	1
172nd Tunnelling Coy. R.E.	1

Responsibility for ordering, in case of necessity, the above demolitions, is delegated as follows:

[Faint, mostly illegible text and stamps, possibly including names of officers and locations.]

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APPENDIX. 3³¹



Headquarters.
4th Aust. Div. Engrs.
5th May 1918.

Headquarters.,
4th AUSTRALIAN DIVISION.

Under instructions from C.E. Australian Corps the following charges are now being withdrawn.

Road Mines.

X.c.
X.d.
X.e.

Bridges.

X.2.
X.3.
X.4.

Lieut. Colonel.
C.R.E. 4th AUSTRALIAN DIVISION.

✓
O.C., 4th, 12th, 13th Field Coys A.E.

Forwarded for your information.

HOQRS 4TH AUS.
DIVN. ENGRS.
No. 28 1992
DATE 5/5/18

"A" Form.
MESSAGES AND SIGNALS.

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

No. of Message.....

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

TO { O.C. 172 T Munnell's Coy

Sender's Number.	Day of Month.	In reply to Number.	AAA
* <u>EYD 419</u>	<u>5</u>		

Reference road mines			
X C	X D	X E	will
you	please	inform	
me	if	these	are
now	prepared	for	not
demolition	it	not	
when	do	you	
estimate			

From CRE 4th Aust. Div.

Place

Time

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

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

MESSAGES AND SIGNALS.

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

No. of Message.....

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

TO { CRE 4th Aust. Div.

Sender's Number.	Day of Month.	In reply to Number.	AAA
* <u>S.308</u>	<u>5</u>	<u>EYD 419</u>	

By order of C.E. Australian
 caps the charges in Road
 mines XC XD XE are now
 being withdrawn. also charges
 in bridges X2, X3, X4.

[Signature]

From O.C. 172 Coy. RS

Place

Time

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

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

* This line should be erased if not required.
 (3796.) Wt. W 492/M1647. 650,000 Pads. 5/17. H.W. & V., Ld. (E. 1187.)

APPENDIX

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Headquarters,
4th Aust. Div. Engrs.,
5th May 1918.

O.C., 4th, 12th, and 13th Field Coys. A.E.

The following road mines and bridges in this Divisional Area
are being guarded and are ready for demolition.

HOQRS 4TH AUS.
DIVN. ENGRS.
N. 26. 1992
DATE 5/5/18.

I. P. S. Muldrew

Lieut. & Adjt.
For C.R.E. 4th AUSTRALIAN DIVISION.

Road Mine No.	Location.	Bridge No.	Location.
X.a.	M.34.b.2.9.	X.25.	M.21.b.3.2.
X.b.	N.19.d.2.6.	X.34.	M.22.c.4.5.
X.c.	O.29.c.9.4.	X.13.	M.22.c.4.5.
X.d.	O.30.c.2.3.	X.8.	M.34.a.8.3.
X.e.	O.36.a.3.6.	X.11.	M.34.a.7.5.
X.f.	O.27.c.0.3.	X.1.	O.25.c.8.5.
X.g.	O.34.d.	X.2.	O.28.d.2.4.
		X.3.	O.34.b.9.9.
		X.4.	O.35.a.7.1.

193

12th Field Co., A.E.

5-5-17

To C. R. E.
H^q Aust. Div.

Received Instruction for the
Defensive No 7 5^a inst.

Clair Russell
p.c. 12th Field Co., A.E. Major

193

"A" Form.
MESSAGES AND SIGNALS.

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

Prefix.....	Code.....	m.	Words.	Charge.	No. of Message.....
Office of C. in pad Service Instructions.			This message is on a/c of:		Recd. at m.
			Sent		Date.....
			At..... m.		From.....
			To.....		By.....
			By.....		(Signature of "Franking Officer.")

TO { C. R. E.
4th AUS DIV

Sender's Number. * A J M 11	Day of Month. 6	In reply to Number.	AAA
--------------------------------	--------------------	---------------------	-----

Instructions for the defensive ho of
Acknowledged a a a

From B Field Coy A Co.
Place
Time

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

* This line should be erased if not required.
(3796.) Wt. W 492/M 1647. 650,000 Pads. 5/17. H. W. & V., Ld. (E. 1187.)

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NO. G. 28/40573

SECRET.

MS

Headquarters,
4th AUSTRALIAN DIVISION.
7th May, 1918.

HDQRS 4TH AUS.
DIVN. ENGRS.
No. 282013
DATE 7/5/18

- 4th Aust. Inf. Bde.
- 12th " " "
- 13th " " "
- C.R.A.
- C.R.E.
- 4th Aust. Pioneer Bn.
- 172nd Tunnelling Coy.
- 4th Aust. Div. Sig. Coy.

1st Amendment, INSTRUCTIONS FOR THE DEFENSIVE NO. 7
---dated 5th instant.

DEMOLITIONS.

The following additions are made :-

- Para. 1. A. ROAD CRATERS.
- V. M. 22. B. Central.
- B. BRIDGES.
- | | | |
|-------|---------------|----------|
| X. 26 | M. 15. B. 2.3 | GAMON. |
| X. 27 | M. 15. B. 3.1 | GAMON. |
| X. 18 | M. 16. D. 7.6 | GAMON. |
| X. 33 | M. 22. B. 6.1 | LONGEAU. |

Edmund May Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

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H. Q.
4TH AUSTRALIAN
DIVISION.
No. 28/340/1
Date.....

APPENDIX. 3 37

HEADQUARTERS,
AUSTRALIAN CORPS.
G. 30/60
Date.....

S E C R E T.

Australian Corps,
6th May, 1918.

1.- Reference Australian Corps No. G.30/60 of the
4th instant.

Amended tables to Instructions for the Defensive
No. 23, dated 30th April, 1918, are forwarded herewith.

2.- ACKNOWLEDGE.

GA 188
Rm Ross W. C.

for Brigadier-General,
General Staff,
Australian Corps.

DISTRIBUTION.

- | | |
|---------------|-----------------------------|
| 2nd Aust Div. | A.P.M. |
| 3rd Aust Div. | Aust. Corps Mounted Troops. |
| 4th Aust Div. | 5th Tank Brigade. |
| 5th Aust Div. | 2nd Aust. Tunnelling Coy. |
| G.O.C.R.A. | 238th Army Troops Coy. |
| B.G.H.A. | 172nd Tunnelling Coy. |
| Fourth Army. | |
| Q. | |
| C.E. | |

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TABLE 'A' Road Craters.

Serial No.	Location.	Responsibility for	
		Actual Demltn.	Orders Dem.
		172 Tunn Coy R.E.	'C' Div.
C.	H.6.a.7.4.	"	"
D.	H.12.c.5.2.	"	"
E.	H.18.c.3.3.	"	'B' Div.
F.	H.29.b.5.0.	"	"
G.	N.6.a.4.5.	"	"
H.	N.6.a.5.6.	"	"
I.	I.27.c.3.1.	"	'C' Div.
J.	I.33.a.0.0.	"	"
L.	I.2.d.7.3.	"	"
M.	I.3.c.5.0.	"	"
N.	C.28.d.9.0.	"	"
O.	C.29.e.7.0.	"	'B' Div.
P.	C.29.d.7.8.	"	"
T.	N.24.a.8.3.)	"	'A' Div.
Tl.	N.24.a.7.2.)	"	'E' Div.
V.	M.22.b.central.	"	"
W.	O.10.d.5.8.	"	"
X.	O.10.d.6.8.	"	"
Y.	O.11.a.6.1.	"	'A' Div.
Z.	O.18.b.5.4.	"	"
XA.	M.34.b.2.9.	"	"
XB.	N.19.d.8.6.	"	"
XF.	O.27.c.0.3.	"	"
XG.	O.34.d. 37	"	"

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Table 'B' - Bridges prepared or to be prepared for Demolition.

The following conventional terms have been used :- T - Tanks: X.T. - All traffic except T.
 F.T. - Foot traffic only: F.A. - Field Artillery: I.F. - Infantry in File.

 Location. Name. . Description. -----

 To Responsibility for
 carry. Act Dem. Orders for Dem.

TREUX GROUP.

J.5.b.5.B.	TREUX 2.	Road over river (existing). Masonry Arch bridge 15" ring 15' span.			
L.29.d.5.0.	" 3.	Road over stream (existing) 6 I beams 9" x 4".		2nd Aust Tunn Coy.	'C' Div.

MERICOURT GROUP.

J.4.b.9.3.	MERICOURT 1.	Railway over river (existing).		"	"
J.4.c.7.9.	" 2.	Road over river (existing) Steel girder bridge 18' span x 18' wide.		"	"
J.4.d.4.2.	" 3.	Road over stream (existing) Brick arch bridge 8' span 20' wide arch ring 12".	T.	"	"
J.3.c.9.7.	" 4.	Road over river (existing) Brick arch 20' span x 18' wide, 22" ring.	T.	"	"

HEILLY GROUP.

J.2.d.5.1.	HEILLY 1.	Track over River (new) 2 small trestle bridges and track connecting MERICOURT and HEILLY.			
V.7.b.3.5.	" 2.	Road over river (existing) Masonry arch 8' span. x 18' wide.	F.A.	"	"
J.7.b.2.7.	" 3.	Road over river (existing) 8' span steel and concrete 20' wide.	T.	"	"
J.7.central.	" 4.	Track over river (new). 2 small timber bridges and track.	T.	"	"

APPENDIX 2

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Table 'B' (continued) - Bridges prepared or to be prepared for Demolition.

Location.	Name.	D E S C R I P T I O N.	To. carry.	Responsibility for Actl Dem.	Orders Dem.
<u>BONNAY GROUP.</u>					
I.29.a.	BONNAY 1 & 2.	Track over river (new) Small timber & pontoon bridges and track.	F.A.	2nd Aust Tunn Coy.	'B' Div.
I.23.c.	" 3.4.5.&6.	Track over river (new) 4 small timber bridges and track.	F.A.	"	'C' Div.
I.23.d.6.6.	" 7.	Road over railway (existing) Brick & masonry arch		"	"
I.23.b.6.4.	" 8.	Road over river (existing) Reinforced concrete bridge 4 girders 12" x 12"	T.	"	"
I.23.b.3.7.	" 9.	Road over stream (existing) Two small masonry arches with central pier 15' roadway.	T.	"	"
I.18.c.	" 10.11.12. 13 & 14.	Track over river (new) 5 small timber bridges and track.	F.A.	"	"
<u>LA NEUVILLE GROUP.</u>					
I.33.c.6.1.	LA NEUVILLE 1.	Track over stream (existing) 4/9"x3" R.S.J. 14' span 12' wide.		"	'B' Div.
I.33.d.9.7.	" 2.	Road over stream (existing) Three girders and Jack arches 21'6" span	T	"	"
I.34.a.6.0.	" 3.	Road over stream (existing).		"	"
I.28.c.& d.	" 5.6.& 7.	Track over river (new) 3 small timber bridges and track.	F.A.	"	"
<u>CORBIE GROUP.</u>					
O.4.d.6.4.	CORBIE 1.	Tow-path over stream (existing).		"	'B' Div.
O.11.a.C.9.	" 2.	Road over stream (existing) Masonry arch bridge 12' span.	T.	"	"
O.5.c.2.0.	" 4.	Road over stream (existing) Brick arch bridge 20' span x 16' 3" roadway.	T.	"	"
O.5.c.4.5.	" 6.	Road over stream (existing) Steel girder bridge 50' span x 16'6".	T.	"	"

APPENDIX 23 110

Table 'B' (continued) - Bridges prepared or to be prepared for Demolition.

Location.	Name	DESCRIPTION.	To Responsibility for carry. Actl Dcm. Orders for Dem.		
<u>CORBIE GROUP (continued).</u>					
O.5.c.4.5.	CORBIE	7. Road over stream (new) 60' Mk II.	T.	2nd Aust Tunn Coy.	'B' Div.
O.5.c.7.8.	"	8. Road over river (existing) Steel girder bridge across lock 33' span x 22' wide.	T.	"	"
O.5.c.7.8.	"	9. Road over river (new) 21' 6" Mk II	T.	"	"
<u>DAOURS GROUP.</u>					
O.1.d.3.0.	Daours	1. Road over railway (existing) Masonry arch bridge over railway.	T.	"	"
O.1.c.2.3.	"	3. Road over river (new) 60' Mk II.	X.T.	"	"
O.1.c.2.5.	"	4. Road over river (existing) Steel girder bridge . 22' span x 20' wide.	T.	"	"
I.1a.2.1.	"	5. Road over river. Heavy type Inglis.	16 ton axle	"	"
O.1.a.1.1.	"	6. ditto ditto	"	"	"
N.6.d.8.3.	"	7. Road over river (new) 90' Hopkins.	T.	"	"
N.6.d.8.5.	"	8. Road over river (existing) 72' span steel trusses 20' wide on masonry abutments.	T.	"	"
N.5.d.8.6.	"	9. Road over river.	F.A.	"	"
<u>BUSSY GROUP.</u>					
N.5.b.4.1.	BUSSY,	1. 2 Steel and timber bridges at old railway crossing over stream		238 A.T. F.A.Coy R.E.	"
E.35.d.1.1.	"	3. Track over river. Footbridge - bridge for F.A. Mud road only.	F.A.	"	"
H.29.c.4.2.	"	4. Track over river. Small timber bridge for F.A.	"	"	"

Table 'B' (continued) - Bridges prepared or to be prepared for demolition.

Location.	Name.	Description.	To	Responsibility for
			carry.	Actual Dem. Orders for Dem.
<u>QUERRIEU GROUP.</u>				
H.23.b.22.12.	QUERRIEU 1.2.	Track over stream. 30' span with centre trestle and two small bridges.	F.A.	238 A.T. Coy R.E. 'C' Div.
H.23.a.8.2.	" & 3.			
H.17.d.0.6.	" 4.	Track over river. 9' span brick work in bad condition.	F.A.	" "
H.17.b.0.1.	" 5.	Road over river, 21' span masonry arch bridge.	T.	" "
H.17.b.3.7.	" 6.	Road over river. 21'6" span heavy bridge.	T.	" "
H.17.b.5.9.	" 7.	Road over river. 21'6" span heavy bridge.	T.	" "
H.11.b.7.2.	" 9.	Track over river. Small timber bridge rebuilt.	F.A.	" "
H.5.d.8.4.	" 10.	Track over river. 30' span x 8'6" wide with centre trestle.	F.A.	" "
<u>FRECHENCOURT GROUP.</u>				
B.30.a.8.7.	FRECHENCOURT 2.	Road over river. 2 small bridges about 9' span.		" "
B.29.d.8.8.	" 3.	Road over river. 20' span x 6' wide with central trestle.	F.A.	" "
<u>BLANGY GROUP.</u>				
N.17.c.6.3.	BLANGY 1.	Pontoon over river (new) Pontoon bridge & track.	F.A.	2nd Aust Tunn Coy. 'B' Div.
N.16.c.6.2.	" 2.	Pontoon over stream (new) Pontoon bridge & track		" "
N.15.c.8.4.	" 5.	Towpath over spillway (existing) 3 small spans.	F.A.	" "
N.15.c.7.4.	" 6.	Trestle over lock. (new)	F.A.	" "
N.15.c.5.4.	" 7.	Towpath over stream (existing). Light reinforced concrete bridge (150' long carrying towpath.	F.A.	" "
N.15.c.2.4.	" 8.	Road over river (new) 2/16' Mark II. 2/21'6" Mark II.	T.	" "

APPENDIX. 342

Table 'B' (continued) - Bridges prepared or to be prepared for demolition.

Location.	Name.	Description.	To carry.	Responsibility for Actl Dem. Orders for Dem.
-----------	-------	--------------	-----------	--

GLISY GROUP.

N.14.c.8.3.	GLISY 2.	Road over river. 84' trestle girder bridge and slab road.	T.	2nd Aust Tunn Coy. 'B' Div.
-------------	----------	---	----	-----------------------------

CAMON GROUP.

M.16.d.5.5.	CAMON 1.	Road over river (new). 60' steel trusses on masonry abutments.	X.T.	172 Tunn Coy R.E. 'A' Div.
M.15 ¹⁵ .b.2.2.	" 2.	Road over river (existing) Continuous girder bridge with centre pier	8 tons, 5 on 1 axle.	" "
M.15.b.2.1.	" 3.	Road over stream (existing). Small steel bridge.	ditto.	" "

LONGUEAU GROUP.

M.22.b.6.1.	LONGUEAU 1.	Road over stream (new). 19' span girder bridge on masonry abutments.	X.T.	" "
M.22.c.3.4.	" 2.	Road over river (new). 'A' Heavy bridge.	X.T.	" "
M.22.c.4.5.	" 3.	Road over river (existing). Masonry arch 38' span.	T.	" "
M.21.b.2.2.	" 4.	Road over stream. (existing). 2/20' masonry arches.	T.	" "
M.21.b.2.2.	" 5.	Road over stream (new). NOT YET ERECTED.	T.	" "

CAGNY GROUP.

M.34.a.9.2.	CAGNY 1.	Road over river (new). 60' A.	X.T.	" "
M.34.a.8.4.	" 2.	Road over river (new). 60' A.	X.T.	" "

VILLERS GROUP.

0.36.c.4.3.	VILLERS 1.	Road over river. (existing).	T.	" "
0.34.b.9.8.	" 2.	Road over river. (existing).) charges withdrawn	T.	" "
0.28.d.3.4.	" 3.	Road over river. (existing).) 6.5.1918.	T.	" "
0.25.c.7.4.	" 4.	Road over road. (existing).)	"	" "

APPENDIX 3

Table 'B' (continued) - Bridges prepared or to be prepared for demolition.

Location.	Name.	Description.	To carry.	Responsibility for Actual Dem.	Orders for Dem.
M.7.b.4.6.	AMIENS 1.	Road over river. Bvde de BEAUVILLE. 7 Girders 80' span.	172 Tunn Coy R.E.	C.E. Aust Corps.	
M.7.b.2.1.	"	2 Road over Canal. " " " 30' span with arch.	"	"	
R.12.a.6.3.	"	3. Road over Canal. Port d' Amont. 3/20' span masonry arches.	"	"	
R.12.a.3.4.	"	4. Road over Canal. Rue des Majots. 4 girders 30' span.	"	"	
R.6.c.2.6.	"	5. Road over canal. Bvde. BARBAN. 3 girders 40' span with jack arches.	"	"	
R.5.d.8.7.	"	6. Road over canal. Rue ST. LEU. 5 girders 30' span.	"	"	
R.5.d.2.7.	"	7. Road over canal. Rue du Jardin des Plantes 30' span.	"	"	
R. 5 .d.0.7.	"	8. Road over Lock. Quai St. MAURICE.	"	"	
R.4.b.7.1.	"	9. Road over canal. Rue du Chateau MILAN. 2 lattice girders 80' span.	"	"	
R.11.b.0 .9.	"	10. Road over canal. PONT ST MICHEL. 30' span brick arch.	"	"	

APPENDIX 244

Table 'C'.

List of bridges in Australian Corps Area capable of carrying tanks.

Reference Map. 62.d.

QUIRRIEU	5.	H.17.b.0.1.
"	6.	H.17.b.3.7.
"	7.	H.17.b.5.9.
DACURS	1.	O.1d. 3.0.
"	4.	O.1.c.2.5.
"	7.	N.6.d.8.3.
"	8.	N.6.d.8.5.
LA NEUVILLEZ		I.33.d.9.7.
CORBIE.	2.	O.11.a.0.9.
"	4.	O. 5.g.3.2.
"	6.	O.5.c.4.5.
"	7.	O.5.c.4.5.
"	8.	O.5.c.7.8.
"	9.	O.5.c.7.8.
HEILLY	2.	J.7.b.3.5.
"	3.	J.7.b.2.7.
"	5.	J.7.d.4.6.
MERICOURT	2.	J.4.c.7.9.
"	3.	J.4.a.4.2.
"	4.	J.3.c.9.7.
BONNAY.	3.	I.23.b.6.4.
"	9.	I.23.b.3.7.
GLISY	2.	N.14.c.8.3.
LONGEAU.	3.	M.22.c.4.5.
"	4.	M.21.b.2.2.
"	5.	M.21.b.2.2. (NOT YET PLECTED).
BLANGY	3.	N.15.c.2.4.

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Headquarters,
4th Aust. Div. Engrs.,
7th May, 1918.

O's.C., 4th, 12th, & 13th Fd. Coy's, A.E.

Herewith details of additional Road Mines and
Bridges in this ~~XXXXXX~~ Divisional Area, which are
guarded and ready for demolition.

Road Mine No.	Location.	Bridge No.	Location.
V.	M.22.b.central.	X.26	M.15.b.2.3.
		X.27	M.15.b.3.1.
		X.18	M.16.d.7.6.
		X.33	M.22.b.6.1.

HDQRS 4TH AUS.
DIVN. ENGRS.
No. 281992
DATE 7/5/18

RUE
Lieut-Colonel,
C.R.E. 4th AUSTRALIAN DIVISION.

Officers holding appointments that are "graded as" A.O. 95
 one of the above, and officers "attached" to the Staff, 1918
 are not to wear the Staff forage cap and scarlet gorget patches. *continued.*

3. An officer holding one of the following appointments will wear the regimental or departmental forage cap and badge, with a band of blue cloth, special shade, and a cover of drab material fitted so as to show the band and badge. (The cap badge is that of the corps or department to which the officer belongs; an officer on the General List will wear the Royal Arms in gilt metal.) Blue-cloth gorget patches with a line of crimson gimp and small regimental or departmental gorget button will also be worn.

A.—APPOINTMENTS AT THE WAR OFFICE.

Chief Paymaster.
 Inspector of Army Pay Offices.
 Chief Valuer and Compensation Officer.
 Deputy Chief Valuer and Compensation Officer.
 Officers attached to Lands Branch for certain special duties.

B.—MINISTRY OF MUNITIONS.*

Deputy Director-General.
 Assistant Deputy Director-General.
 Director.
 Assistant Director.
 Deputy-Assistant Director.
 Staff Captain.
 Staff Lieutenant.

C.—AT HOME, AT STATIONS ABROAD, AND IN THE FIELD.

Inspector of Quartermaster-General's Services.
 Deputy Inspector of Quartermaster-General's Services.
 Assistant Inspector of Quartermaster-General's Services.
 Deputy Director of Graves Registration and Enquiries.
 Deputy-Assistant Director of Graves Registration and Enquiries.
 Assistant Director of Supplies and Transport.

* Certain officers transferred from the War Office to the Ministry of Munitions have permission to continue the wearing of the staff forage cap and scarlet gorget patches.

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APPENDIX

3

5722 Tunnellia
C.R.E.

Would you please
refer attached
statement of
Road mine &
bridges in

A Divisional area
bordered on western
it to me to-day
at Shig?

Robertson
Lieut.

C.R.E. 4th Aust Div.

10/5

1931

C.R.E.

4th Aust. Div.

Returned *with* *undelivered*

No. _____
711

G. A. Syme
captain

O.C. 172 Coy.

10-5-18

APPENDIX B

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APPENDIX. 3 49



Headquarters,
4th Aust. Div. Engrs.,
7th May, 1918.

Headquarters,
4th AUST. DIVISION.

HDQRS 4th AU
DIVN. ENGRS
No. 28199
DATE 7/5/18

Herewith details of additional Road Mines and Bridges for which A.I. Division is responsible.

Road Mine or Bridge No.	Location	Charged & Guarded	Name of Officer-in-Charge.	Location of Officer i/c	Remarks
✓ V.	M.22.b.central	Yes	Capt. BIRTLES.	M.15.b.2.3. 1st House N.E. of Bridge, X.26.	✓
<u>Bridge.</u>					
X.26	M.15.b.2.3.	"	"	"	" Lemon 2
X.27	M.15.b.3.1.	"	"	"	" Lemon 3
X.18	M.16.d.7.6.	"	"	"	" Lemon 1
X.33	M.22.b.6.1.	"	"	"	" Lignon 1

R. Robertson
Lieut-Colonel,
C.R.E. 4th AUSTRALIAN DIVISION.

APPENDIX

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LIQUEURS SURFINES

FRUITS à L'EAU-DE-VIE

etc.

VINS & SPIRITUEUX EN GROS

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CONDITIONS DE VENTE : à 30 jours, 2 % ; à 60 jours, 1 % et à 90 jours, net.

BAIZIEUX, le 19

Amiens. — Librairie Centrale de Picardie, 8, rue de la République

MARQUES et Nos	Quantité								

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503

APPENDIX



C.R.E.
4th Aust. Div



References attached: -
officer in charge of all these demolitions
is Capt BIRTLES.

at Bridge # X 26. 1st House N.E. of Bridge.
In addition an N.C.O. is in charge of such
demolition as follows.

- Road crater V. (M.22.6) House at M.22.6.6.1.
- Bridge X.26. } 1st House N.E. of Bridge X26.
- X.27. }
- Bridge X.18. House N. of Bridge.
- Bridge X.33. House at M.22.6.6.1

7-5-18.

G. W. Sykes
Major
O.C. 172 Coy. M.E.

193. ✓



Headquarters.
4th Aust. Div. Engrs.
7th May 1918.

O.C., 172 TUNNELLING COY.

Please give name of Officer and his Location responsible for the demolition of

- A. Road Crater. M, 22.b. Central.
- B. Bridges.

X. 26.	M. 15.b. 2.3.
X. 27.	M. 15.b. 3.1.
X. 18.	M. 16.d. 7.6.
X. 33.	M. 22.b. 6.1.

J. P. Waldner

Lieut. & Adjt.
For C.R.E. 4th AUSTRALIAN DIVISION.

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C.R.E.

HQ QRS 4th AUS.
 DIVN. ENGRS.
 No. DE 2049
 DATE 9/5/18

Herewith amended
~~list~~ table of road
 craters + bridges for
 demolition. Please
 ascertain who is in
 immediate charge of those
 for which this DW^s is
 responsible, + report as
 before to this office.

9/5/18

J. Rawanark
S. Hollis

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APPENDIX 3 53

THE COLLECTOR No. DE 2049 AT Headquarters,
 4th Aust. Div. Engrs.,
 DATE 11/5/18 11th May, 1918.
 O.C. 4th, 12th, & 13th Fd. Coy's, A.E. DISTRICT HEADQUARTERS
 Details of Road and Bridge Demolitions, for which
 this Division is responsible, is forwarded herewith. This
 cancels all previous lists.
 Please acknowledge receipt.
 R.C.S.
 Lieut-Colonel,
 C.R.E 4th AUSTRALIAN DIVISION.

ROUTINE ORDER NO. 371,

by

Brigadier-General E.G. SINCLAIR MACLAGAN, C.B., D.S.O.,
Commanding 4th. AUSTRALIAN DIVISION.

21st. July, 1917.

1583. Leave to PARIS is re-opened. A maximum of 4 Officers and 4 O/R. per day from this Division may be sent. Applications will be forwarded to Divisional Headquarters and will give length of service of the applicant and particulars of all leave already granted to him.

The duration of the leave will be -

- (a) Five days.
- (b) Ten days in lieu of leave to U.K.

McC

1583

3 54 49

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x *Old List shows M. 16 d. 7. 6*
o - - - - - *M. 15. b. 2. 3*
x - - - - - *M. 15. b. 7. 2*
x - - - - - *M. 21. b. 3. 2*
x - - - - - *M. 34. a. 7. 5*
} *Old list agreed with B. 6.*

TABLE OF DEMOLITIONS.

A. ROAD CRATERS.

<u>Serial No.</u>	<u>Location.</u>	<u>Responsibility for Demolition.</u>
V	M. 22. B. Central.	172nd Tunnelling Coy.
Xa	M. 34. B. 2. 9.	do do
Xb	H. 19. D. 8. 6.	2nd Aust. Tunnelling Coy.
Xf	O. 27. C. 0. 3.	172nd Tunnelling Coy.
Xg	O. 34. D. 3. 7.	do do

B. Bridges prepared or to be prepared for Demolition :-

<u>Location.</u>	<u>Name.</u>	<u>Description.</u>	<u>to Carry.*</u>
<u>CAMON GROUP.</u>			
x M. 16. D. 5. 5.	CAMON 1	Road over river (new) 60' steel trusses on masonry abutments.	XT.
o M. 15. B. 2. 2.	" 2	Road over river (existing) continuous girder bridge with centre pier.	8 tons, 3 on 1 axle.
M. 15. B. 2. 1.	" 3	Road over stream (existing). small steel bridge.	do do
<u>LONGUEAU GROUP.</u>			
M. 22. B. 6. 1.	LONGUEAU 1	Road over stream (new) 19' span girder bridge on masonry abutments.	XT.
M. 22. C. 3. 4.	" 2	Road over river (new) 'A' Heavy Bridge.	XT
M. 22. C. 4. 5.	" 3	Road over river (existing) masonry arch 38' span.	T
* M. 21. B. 2. 2.	" 4	Road over stream (existing) 2/20' masonry arches.	T
M. 21. B. 2. 2.	" 5	Road over stream (new) NOT YET ERECTED.	T
<u>CAGNY GROUP.</u>			
M. 34. A. 9. 2.	CAGNY 1.	Road over river (new) 60' 'A'.	XT
x M. 34. A. 8. 4.	" 2	Road over river (new) 60' 'A'.	XT
<u>VILLERS GROUP.</u>			
O. 36. C. 4. 3.	VILLERS 1.	Road over rail (existing)	T
O. 34. B. 9. 8.	" 2.	Road over rail (existing) charges withdrawn 6/5/18.	T
O. 28. D. 3. 4.	" 3.	Road over rail (existing) charges withdrawn 6/5/18.	T
O. 25. C. 7. 4.	" 4.	Road over rail (existing) charges withdrawn 6/5/18.	T
O. 35. A. 5. 1.	" D.	Rail over road.	

* T denotes Tanks, XT all traffic except Tanks.

Plot on B. 6. on our list.

P.T.O.
.....

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APPENDIX 3 57

Copy by 16/5/18

HDQRS 4TH AUS.
DIVN. ENGRS.
No. *JE 2114*
DATE *16/5/18*

SECRET.

FOURTH AUSTRALIAN DIVISION.

Headquarters,
14th May, 1918.

DEMOLITIONS.

INSTRUCTIONS FOR THE DEFENSIVE NO. 15

1. Demolitions of Roads and Bridges.

Attached hereto are tables showing :-

- (a) Road Demolitions.
- (b) Bridges prepared or to be prepared for demolition.
- (c) Railway bridges

within the Divisional Area.

2. Responsibility for Demolition of Roads.

The 172nd Tunnelling Coy. and 2nd Aust. Tunnelling Coy. will be responsible for guarding, and for actual demolition of roads referred to in Table 'A' under instructions from Divisional Headquarters. In the event of the enemy appearing at close quarters before these orders are received, the Officer or N.C.O. in charge of the crater will blow the charge on his own initiative.

3. Responsibility for demolition of Bridges.

(a) The 172nd Tunnelling Coy. will also be responsible for guarding, and actual demolition of Bridges referred to in para. 'B', and 283rd Railway Coy., R.E. for those in para. 'C' on receipt of orders from Divisional Headquarters.

(b) In the event of a withdrawal, Officers Commanding rear guards will inform bridge-head parties when their command is clear of bridges.

(c) The C.R.A. will advise O/C 172nd Tunnelling Coy. of number of guns he proposes bringing over each bridge. Artillery Officers will be responsible for informing bridge guards when their guns are being withdrawn.

(d) Failing receipt of definite information, and on the close approach of the enemy, Officers and N.C.Os. in charge of demolitions will give orders for the destruction of bridges at their own discretion.

(e) The Tanks, which will normally be amongst the last to cross the bridges marked 'T', have orders to cover the demolition of bridges and the withdrawal of the bridge-head defending troops.

4. Field Engineers for Demolitions.

Capt. BURNELL, M.C., has been detailed by the C.E., Australian Corps as Field Engineer for demolitions throughout the Corps Area, and units will give him every facility to enable him to keep in touch with the work and arrangements.

5. Instructions for the Defensive No. 7 dated 5th May, 1918 are cancelled.

[Signature] Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

DISTRIBUTION as shown on back of table attached.



263rd Railway
Coy RE
are responsible
for demolitions of
E + H Railway
bridges.

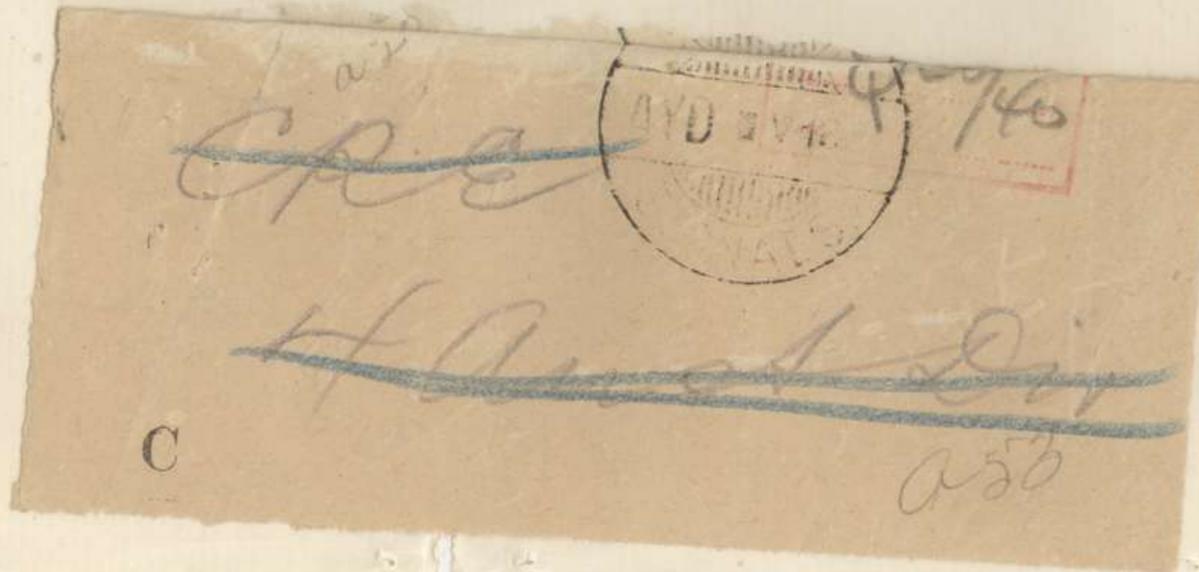
Lt MALCOLM
is officer responsible
for demolition
sizes approx
Sheet 62 D
N14 C 77

Bridges being prepared

APPENDIX. 3 618



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C.R.E.
4th Austn Division



Reference your D.E. 2114 of 19-5-18.

Bridge at D.35.a.7.1 has been recharged, but not fused or detonated, in accordance with orders of C.E. Australian Corps.

Officer in charge - Capt Laroque, at Road water D.34.d.4.7.

It is to be blown only on orders from C.E. Austn Corps, and irrespective of whether enemy occupy village Bultach or not.

From 4 p.m. on 20-5-18. Responsibility for all demolitions now held by this company will be transferred to U.S. Engineers.

g. a. s. y. m. s.
Major M.S.
O.C. 172 Coy. R.E.

19-5-18.

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"A" Form.
MESSAGES AND SIGNALS.

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

No. of Message.....

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

TO { 172nd Tunnelling Coy RE

Sender's Number. Day of Month. In reply to Number.
* 23.2114 19 AAA

Can you please let me know the position with regard to bridges (rail over road) at Q 35. of 7.1 advising me whether
1- W helter changed & guarded
2- Name of Officer in charge
3- Location of Officer in charge

From G.P.S. 4th Aust Div
Place
Time
The above may be forwarded as now corrected. (Z) John Byrne
Censor. Signature of Addressor or person authorised to telegraph in his name.

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

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APPENDIX 3 61

APPENDIX No, 3 A.

War Diary (original) May 1918.

Road and bridge demolitions
to be read in conjunction with
appendix No. 4 of April diary

T. P. Muller

Lieut. & Adj. Lt.
4th. Aust. Div. Engrs.

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5
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APPENDIX. 3 62



-----ROAD and BRIDGE DEMOLITIONS.-----

Road or Bridge Mine No.	Location	Charged & Guarded	Name of Officer-in-Charge	Location of Officer-in-Charge	Remarks
<u>R O A D S.</u>					
V	M.22.b.central	Yes	Capt. BIRTLES.	M.15.b.2.3.- 1st house N.E. bridge CAMON 2.	
X.a.	M.34.b.2.9.	"	Lieut. ALLAN.	1st house S.W. of bridge, CAGNY 2 (M.34.a.8.4.)	
X.b.	N.19.d.8.6.	"	N.C.O. i/c	Dugout alongside Rd.	
X.f.	O.27.c.0.3.	"	Capt. LAROQUE.	O.34.d.3.7.	
X.g.	O.34.d.3.7.	"	"	O.34.d.3.7.	
<u>B R I D G E S.</u>					
CAMON	1. M.16.d.7.6.	Yes	Capt. BIRTLES.	M.15.b.2.3.- 1st house N.E. Bridge, CAMON 2.	Original No. X.18.
"	2. M.15.b.2.3.	"	" "	"	Orgnl. No. X.26
"	3. M.15.b.7.2.	"	" "	"	" X.27
LONGEAU	1- M.22.b.6.1.	"	" "	"	" X.33
"	2. M.22.c.3.4.	"	Lt. WILLIAMSON.	House in group of 4 houses at M.21.b.5.0.	" X.34
"	3 M.22.c.4.5.	"	" "	"	" X.13
"	4 M.21.b.3.2.	"	" "	"	" X.25
"	5 M.21.b.2.2.	NOT YET ERECTED			
CAGNY	1 M.34.a.9.2.	Yes	Lieut. ALLAN.	1st house S.W. of bridge, CAGNY 2	" X.8
"	2 M.34.a.7.5.	"	" "	"	" X.11
VILLERS	1. O.36.c.4.3.	UNDERSTOOD "TO BE ABANDONED"			" X.3
"	2. O.34.b.9.8.	NOT CHARGED	<i>Charge withdrawn under C.E. Aust. Corps.</i>		" X.2
"	3. O.28.d.3.4.	"			" X.1
"	4. O.25.c.7.4.	Yes	N.C.O. i/c at bridge under under Capt. LAROQUE		

VILLERS D. O.55.a.1. (Rail over road.) (See Remarks) Capt. LAROQUE O.34.d.3.7. Charged, but not fused or detonated. To be blown only on orders from C.E. Aust. Corps.

RAILWAY BRIDGES.

G. N.13.d.9.1. NOT CHARGED Lieut. MALCOLM. N.14.c.7.7. Being charged, and 263rd Railway Coy will advise C.R.E. when completed.

H. N.20.central. " " " " " " " " " " " "

