

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

Signals

Item number: 22/1/12 Part 2

Title: Assistant Director Signals, 1st
ANZAC Corps and Assistant Director
Signals, Australian Corps

April 1917 Appendices



AWM4-22/1/12PART2

125

Appendix
SECRET

Appendix No 1

66

A.D. SIGNALS,	
A.M.Z.A.C.	
CORPS.	
T. 1003	
No.	1/4/17.
Date	

O.C. "K" Corps Signal Company.
Signal Office.
~~War Diary.~~
I Anzac Corps "G".

Time will be synchronized from V Corps Headquarters
at noon and 6 p.m. to-day. Time signal will be repeated
by Corps Signal Office to 4th Australian Divisional
Signal Office.

Necessary arrangements will be made accordingly.

1st April,
1917.

Robell

Lieut. Col. P.A.,
A.D.SIGNALS, I A.M.Z.A.C.

Issued at 10.30 a.m.

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Appendix 2

When I Anzac Corps Advanced Report Centre is established, all telegrams and D.R. Packets intended for the Report Centre should be addressed "Advanced I Anzac Corps". All telegrams and packets not so addressed will be sent to Anzac Corps Headquarters.

The following Officers will be located at Advanced Report Centre.:-

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Appendix 3

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A.D. SIGNALS.	
Amzac CORPS.	
No.	T. 994/P.
Date	1-4-17

Appendix 3

O.C. 2nd Australian Divisional Signal Company.
O.C. "K" Corps Signal Company, (for information).
War Diary.

Please note that Fricourt Corps Signal Office will be closed at 10 a.m. to-morrow. After that hour all deliveries of telegrams and D.R. packets in the Fricourt area E. of the North and South line X.19.a.0.2 - F.7.c.0.0, hitherto undertaken by Fricourt Office, will be carried out by your Signal Office, and circulation will be effected accordingly.

A list of the units to which delivery is required, and their locations, is forwarded herewith.

Special arrangements will be made for provision of extra orderlies for the purpose, if you require them.

1st April,
1917.

Lieut. Col. R.A.,

A.D.SIGNALS, I A.N.Z.A.C.

Telegraphic and D.R.L.S. delivery to be carried out by
Division in rest.

* * * * *

149 A.T. Coy. R.E.	F.2.d.5.5
B.R.E. Corps Troops	F.2.d.2.8
Camp Commandant	F.2.c.3.0
Corps Mounted Troops	F.2.c.3.2
2nd Labour Batty. R.E.	X.26.c (Near Becourt Chateau.
I.O.M. Becordel (and No.2 Workshops)	F.7.c
C.C.S.	F.7.b
M.D.S.	F.7.b
4th Aus. Sanitary Section Mametz	F.4.d
12 Prisoners of War Compound, Fricourt	F.3.d.3.3
4th Reinforcement Coy. R.E.	F.2.d
2nd Aus. Field Ambulance	X.25.d
O.C. Det. 3rd Entrenching Batty, Fricourt	F.2.c.8.5
R.T.O. Willow Avenue	F.4.c.5.5
4th D.A.C.	X.29.d
Anzac Siege Park Advd. Col.	F.3.c
A.R.O., O.W.C.	Bottom Wood
A.R.O., O.W.D.	Bazentin-le-Petit
R.T.O. Becourt	F.1.d
Town Major, Becourt	X.26.c
Siege Ammn. Officer, Chapes Spur	X.19.d.8.5
1st D.A.C.	X.28.d
2nd Aus. Divnl. Sanitary Section	F.3.b.4.1
6th (Army) B.A.C. Mametz	F.5.d.0.6
Fricourt Baths	F.3.d
No.1 Aus. Divnl. Train	Becordel

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Appendix 4
1/

A.D. SIGNALS.	
ANZAC CORPS.	
No.	T. 1000
Date.	31/3/17.

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Appendix 4

O.C. "K" Corps Signal Company.
D.D. Signals, Fifth Army, (for information).
War Diary.

Please arrange to close Quarry Signal Office
(OWE) telegraph and telephone as soon as possible.

The L. of C. operators and instrument
at Quarry Office to be returned to D.D. Signals, Fifth
Army.

Please notify completion.

R. B. Boyle

31st March,

Lieut. Col. R.A.,

1917.

A.D. SIGNALS, I A.N.Z.A.C.

2

A.D. Sig
1st Anzac.

Quarry Signal Office was closed at 12.0 on Monday
and operators and instrument sent to 5th Army

1/4/17

P. Boyle CAPT.,
O.C. "K" ARMY CORPS SIG. COY. R.E.

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Appendix 5

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A.D. SIGNALS,	
ANZAC	
CORPS.	
No.	T.976/A
Date.	1/4/17.

Appendix 5

I Anzac Corps, "G".
 D.D.Signals, Fifth Army.
 O.C. Carrier Pigeon Service, G.H.Q.
 1st Australian Division.
 2nd Australian Division.
 4th Australian Division.
 5th Australian Division.
 O.C. "K" Corps Signal Company.
 — War Diary.

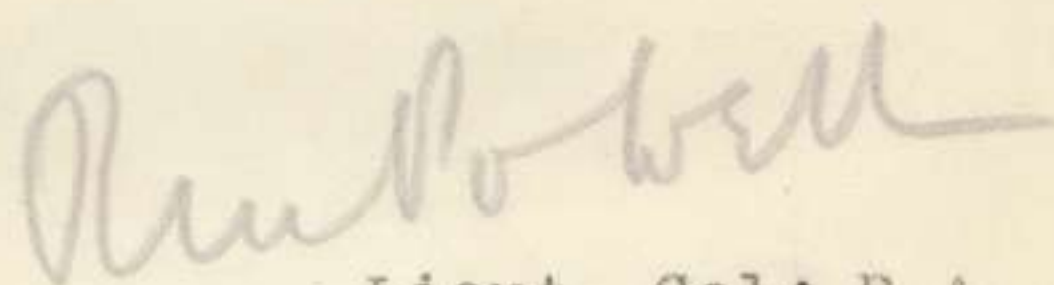
In accordance with Fifth Army letter G.A.362/2 dated 24th March, 1917, moves of Mobile Pigeon Lofts allotted to this Corps to Bapaume area have been completed as under:-

No.2 Horse Drawn loft	...	N.4.b.5.2
No.13 " " "	...	H.26.a.8.2
No.14 " " "	...	H. 26.a.5.2
No.2 Automobile Loft	...	H.21.c.5.2

(Reference Sheets 57c N.W., and 57c S.W.)

1st April,

1917.



Lieut. Col: R.A.,

A.D.SIGNALS, I ANZAC CORPS.

125

* This line should be erased if not required.

(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.				Date.....
.....	Sent		.....Service.	From.....
.....	At.....m.	Appendix		7
.....	To.....			
.....	By.....	(Signature of "Franking Officer.")	By.....	

TO

Corps Wireless Officer

Sender's Number. * RP 6021	Day of Month. 156	In reply to Number.	AAA
-------------------------------	----------------------	---------------------	-----

UR Station at I 2a 19.
Should not be moved or
withdrawn without reference
to me. AAA arrange
AAA acknowledge

From	C. W. Lips
Place	Aliso
Time	
The above may be forwarded as now corrected.	
Censor.	(Z) R. L. Brown
Signature of Addressor or person authorised to telegraph in his name.	

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

Prefix.....	Code.....	Words.....	Received	Sent, or sent out	Office Stamp.
£ s. d.			From.....	At.....	
Charges to collect			By.....	To.....	
Service Instructions.				By.....	

Handed in at 1020 Office 1020 m. Received 1020 m.

TO

ad signs and

*Sender's Number Rw 296	Day of Month 1	In reply to Number Rf 604	AAA
----------------------------	-------------------	------------------------------	-----

Acknowledged

FROM
PLACE & TIME

Wireless Officer
10.15 pm

Appendix N: 7

125

A.D. SIGNALS,

~~V Corps.~~
I/Anzac Corps.

DEPUTY DIRECTOR OF ARMY SIGNALS, FIFTH ARMY.	
No.	RS 11476
Date.	1-4-17

The Army Pigeon Sergeant informs me that the two lofts at AVESNES-LES-BAPAUME are too close together for working. Will you please look into this matter. Birds are liable to return to the wrong loft if the lofts are within sight of one another.

Fifth Army.
1-4-17.

R. Mansfield
Lieut., R.E.
for D.D. SIGNALS, Fifth Army.


125

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Appendix N^o 8

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

"C" Form.
MESSAGES AND SIGNALS. No. of Message **422**

Prefix.....	Code.....	Words..... <small>£ s. d.</small>	Received From..... By.....	Sent, or sent out At.....m. To..... By.....	Office Stamp.
Charges to collect			<i>Appendix 8</i> 		
Service Instructions.					
Handed in at.....			Office.....m. Received.....m.		
TO <i>A.D. Sign ANZAC</i>					
*Sender's Number <i>pm 41</i>		Day of Month <i>2/4</i>	In reply to Number		AAA
<i>Monument Considered good sight and</i> <i>50 yds is minimum</i> <i>distance for information</i>					
FROM PLACE & TIME		<i>DD Sign Fifth Army</i>			

* This line should be erased if not required.

(S.O. 1065) Wt. 7496—M 857 125,000 Pads. M^cC. & Co., Ltd. 10/18 (E 489) Forms C/2123

125

Army Form C.2121
(in pads of 100).
No. of Message.....

Prefix	Code	m.	Words	Charge	<i>This message is on a/c of:</i> <i>Appendix 9</i> <i>Service.</i>	Recd. at	m.
Office of Origin and Service Instructions.			Sent			Date	
.....			At			From	
.....			To				
.....			By		(Signature of "Franking Officer.")	By	

TO	D.D. Signals, 5th Army,	I Anzac Corps "G"
----	-------------------------	-------------------

~~Carrier Pigeon Service, G.H.Q. 4th Aus. Div.~~

Sender's Number.	Day of Month.	In reply to Number.	AAA
* R.P. 614	3rd	J.M. 41.	

No.	14	Horse	drawn	Pigeon
Loft	has	been	moved	this
day	from	AVESNES	to	H.15.c.2.4
AAA	Addressed	D.D. Sigs.	5th	Army
repeated	I	Anzac	Corps	Pigeon
Service	G.H.Q.	and	4th	Aust.
Div.				

From	A. D. Signals	
Place	I Anzac Corps.	
Time		
The above may be forwarded as now corrected.		(Z)
Censor.	Signature of Addressor or person authorised to telegraph in his name	

* This line should be erased if not required.
 £2,000. W 2186—M509. H. W. & V., Ltd. 6/18.

LIEUT. COL. RAY
A.D. SIGNALS.

125
SECRETHEADQUARTERS,
I
ANZAC.

S. 1856/5

5th Australian Division.
1st Australian Division.
G.O.C. R.A., I Anzac Corps.
A.D. Signals. (For information) ✓

When the 5th Australian Division are relieved in the Right Division Sector by 1st Aust. Division, the 5th Divisional Signal Company will leave their Officer i/c Artillery Lines and one Cable Section at the disposal of G.O.C., 1st Australian Divisional Signal Company for maintenance of 5th Division Artillery lines.

The 1st Division Signal Company will be prepared to send their Officer i/c Artillery Lines and one cablesection to maintain the communications of the 1st Division Artillery when the latter are moved into the line.

3/4/17.

C.R.B. White
Brigadier-General,
General Staff,
I Anzac Corps.

AMP. TOBY
 © L Com. L Batt.
 L Div
 C4c30

I ANZAC
 WIRELESS.

No.

Date 4-4-17

SECRET

B C

AMP
 © Cent Batt (not in use at present)
 C26 d 5-7.

W.T. UR
 © 13 Bde
 J2 a 1-9

W.T. US
 © Station
 H15c 2-5

W.T. UV.
 © 14 Bde
 J25 b 6-6

W.T. UN
 © 8 Bde
 H33 a 4-6

H I
 N O

AD Sigs AVO

Station positions to
 6.00 PM. 4-4-17 as requested

Russell Munson Lt
 O.C. Wireless

W.T. U.T.
 © 15 Bde
 N24 c 9-7

War Diary
125

A. D. SIGNALS,	
Anzac CORPS.	
No.	1022
Date	5/4/17

D.D. Signals,

Fifth Army.

^ have to report the following routes
completed:-

BA (H.26.d.4.2) to RV (N.5.c.0.4) 8 pairs
hop-pole route.

RV (N.5.c.0.4) to BG (N.11.Central) 6 pairs
French route.

Wolfe Huts (X.14.b.1.8) to JC (X.9.c.3.2)
with 8 wire trestle route, 4 pairs hop-pole.

5th April,

1917.

Hubert

Lieut. Col. R.A.,

A.D.SIGNALS, I A.N.Z.A.C.

125

"C" Form.

MESSAGES AND SIGNALS.

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

No. of Message 374

Prefix	Code	Words	Received	Sent, or sent out	Office Stamp.
		£ s. d.	From	At	
Charges to collect			By	To	
Service Instructions.			By		
Handed in at			Office	m. Received	m.
TO					
*Sender's Number		Day of Month	In reply to Number		AAA
No change wireless position today aaa AMP and 2 PBS withdrawn from C26D5.6 at instance of 13 withdrawn sys Bde					
FROM					
PLACE & TIME					

* This line should be erased if not required.

(S.O. 1065) Wt. 7496—M 857 125,000 Pads. M.C. & Co., Ltd. 10/16 (E 439) Forms C/21233

CHANGES IN CIRCUITS WILL BE CARRIED OUT BY CORPS SIGNALS AS FOLLOWS :-

By noon 6th April.

B A - R V
 1 - 2 AQA - 5th D.A.
 3 - 4 4th Div. - R. Div.
 5 - 6 spare
 7 - 8 spare
 9 - 10 spare
 11 - 12 spare
 13 - 14 AUO - G.S. AYA.
 15 - 16 G.O.C. R.A. - AYA

R V - B H
 G.O.C. R.A. - AYA
 AUO - G.S. AYA
~~spare~~

R V - B C
 AQA - 5th D.A.
 4th Div. - R. Div
 AYA - AYA back.
 spare
 spare
 spare
 spare
 spare

B C - M S
 AUO - AYE G.S.
 AUO - AYE
 AUO - AYE morse
 AYE - Bernafay
 AYA - AYA back.
 B.G.R.A. - AYE.

By 8 a.m. 7th April.

12 AQA - AYA
 34 AYA - AYD lateral
 56 No.1 Tk.AUO - AYE
 78
 9-10 Corps lateral
 11-12 No.1 Tk.AUO - AYA
 13-14 AUO - AYA G.S.
 15-16 G.O.C. R.A. - AYA

No.2 Tk.AUO - AYA
 AYA - AYD lateral
 AYA - AYA back
 AYA Div. lateral
 AQA - AYA
 No.1 Tk.AYA - AUO
 AUO G.S. - AYA
 G.O.C. R.A. - AYA

No.2 Tk.Auo. - AYA.
 AYA - AYA back
 AYA Div. lateral
 Corps lateral
 No.1 Tk.AUO - AYE

No.2 Tk.AUO - AYA
 No.2 Tk.AUO - AYE
 No.3 Tk.AUO - AYE
 AYE to AYE back.
 AYA to AYA back.
 Corps lateral

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Appendix No. 13.

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SECRET.

A.D. SIGNALS,	
ANZAC CORPS.	
No.	T. 1025.
Date.	5/4/17.

A.D. Signals,

V Corps.

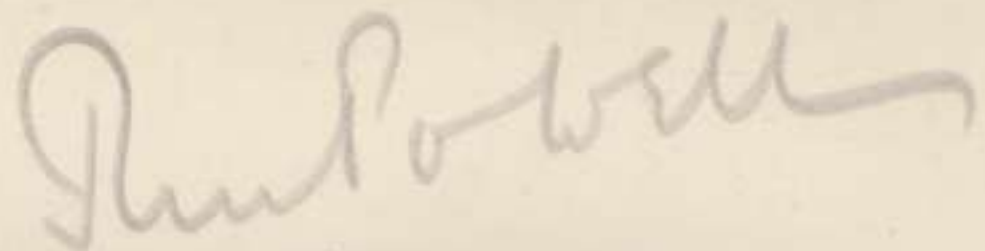
Will you kindly let me know present location of 62nd Division, and whether this Division is likely to have a battle headquarters ?

Present headquarters of the 4th Australian Division is H.15.c.5.2, probable battle headquarters C.26.d.3.7.

If both divisions have battle headquarters, a direct lateral between these will be necessary, but in any case I think an additional lateral by an alternate route is desirable. Do you agree ?

5th April,

1917.



Lieut. Col. R.A.,

A.D. SIGNALS, I ANZAC CORPS.

SECRET

A.D. SIGNALS.	
Angac CORPS.	
No.	T. 1027
Date	6/4/17.

O.C. 4th Australian Divisional
Signal Company.

Will you please let me know as soon as possible if you require any special signalling stores for use in forthcoming operations, such as daylight lamps, shutter discs, etc., so that I may endeavour to obtain the same.

6th April,
1917.

Amo bell

Lieut. Col. R.A.,
A.D.SIGNALS, I A.N.Z.A.C.

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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	This message is on a/c of:	Recd. at.....m.
Office of Origin and Service Instructions.		Sent			Service.	Date.....
		At.....m.	Appendix 16		From.....
		To.....	(Signature of "Franking Officer.")		By.....
		By.....			

TO

16 GREENHOUGH SD Call Section
O.C. K Corps Signal Co

Sender's Number. * KP 6341	Day of Month. 6	In reply to Number.	AAA
-------------------------------	--------------------	---------------------	-----

Orders received for your transfer
to L Signal Battalion
forthwith AAA Authority AG were
AF 4254 of 5th inst AAA Lt Primrose
has been ordered to command
SD Section AAA arrange to hand
over to him as soon as possible
AAA further instructions as to
your move will follow AAA addressed

From	16 Greenhough repeated O.C. K Corps
Place	Signal Co
Time	Ad Lys AUO

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.
524,000. W 2103-M509. H. W. & V., Ltd. 6/16.

"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:	Reed. at.....m.
Office of Origin and Service Instructions.			Sent			Service.	Date.....
			At.....m.		Appendix 17	From.....
			To.....			By.....
			By.....	(Signature of "Franking Officer.")		
TO { SIGS Corps Heavy Artillery OC H Corps Signal Co						
Sender's Number.		Day of Month.		In reply to Number.		
* RP 635		6				AAA

Orders under issue for
 Lt Purnrose RE temp att'd 23rd
 HAG to Command SD Cable
 Section forthwith AAA Please
 arrange for Lt Purnrose to take
 over from Lt Greenhough as
 soon as possible AAA SD Cable
 Section now in Bapanne AAA
 acknowledges AAA add SIGS AQA
 Repeated SIGS ~~RE~~ AHO
 Place AD Signals AHO
 Time

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.

32,000. W 2103-M509. H. W. & V., Ltd. 6/16.

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

No. of Message.....

UV	Station	from	I25B66 moved
to	I28A35	now	first Bde
aaa	3 rd	Bde	going to
I25B66	tomorrow	So	suggest install
UT	from	N24C97	there as
15 th	Bde	remaining at	same
position do		not	require it
aaa	8 th	Bde	remaining at
H33A46	but	UN	station not
required there		now	aaa oc
Sigs	AYE	approves withdrawal U	
and	UT		
		1123h	
		PB	

PLACE & TIME

Wireless Officer
10.10 pm

* This line should be erased if not required.

(S.O. 1065) Wt. 7496—M 857 125,000 Pads. M^cC. & Co., Ltd. 10/16 (E 459) Forms C/2123/3

"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.			Sent			Service.	Date
			At			From	
			To			By	
			By		(Signature of "Franking Officer.")		

TO

1st Aust Div
1 Angac Corps G

Sender's Number.	Day of Month.	In reply to Number.	AAA
* RP 648	6		

Following Trench Wireless
Sets allotted 1st Aust Div
AAA UV at I 28 a 54
to 1st Bde AAA UT bring
unballed tomorrow at I 25 b 66
to 3rd Bde AAA
addressed 1st Aust Div
repeated 1 Angac Corps G

From	Ad Liphato
Place	1 Angac
Time	

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.
724,009. W 2136-M509. H. W. & V., Ltd. 8/16.

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

TO { Corps Wireless Officer

Sender's Number. * RP 669	Day of Month. 6	In reply to Number. RW 314	AAA
------------------------------	--------------------	-------------------------------	-----

Agreed AAA have
advised 1st Aust Div that
UV allotted first bde and
that UT being installed
tomorrow at I 25 6 66 is
allotted 3rd Bde

From	A D Lio also R. H. P. both
Place	
Time	

The above may be forwarded as now corrected.

Censor.	(Z) Signature of Addressor or person authorised to telegraph in his name.
---------	---

* This line should be erased if not required.

TES.009. W 2103—M599. H. W. & V., Ltd. 6/16.

Signals, 5th Army Corps.

L.87 d/6-4-17.

A.D.Signals,

1st Anzac Corps.

In reply to your T.1025 of 5.4.17, the present location of the 62nd Division is G.10.c.5.3.

Up to the present they do not propose to have battle headquarters, in which case the present communication would be sufficient for their requirements. Should they decide to have battle headquarters, I will immediately wire you the map location.

Their two Brigade Headquarters will be at B.17.a.8.9. A lateral from the 4th Australian Division will be necessary.

With reference to your telegram R.P.638, the 62nd Division do not consider it necessary to have direct Morse, as the number of telegrams passing does not average 6 per day. Most of their work appears to be done on the telephone. Apart from this they have not sufficient operators to work a sounder set. Under these circumstances I do not think it necessary unless you wish it.

6/4/17.

Sd. W. DAVIDSON, Lt.Col. R.E.,
A.D.Sigs. V. Corps.

O.C. 4th Australian Divisional
Signal Company.

For your information, please.

7th April,
1917.

Davidson

Lieut. Col. R.A.,
A.D.SIGNALS, I A.N.Z.A.C.

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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	This message is on a/o of : Service.	Recd. at.....m.
Office of Origin and Service Instructions.			Sent			Date.....
			At.....m.		(Signature of "Franking Officer.")	From.....
			To.....			By.....
			By.....			

TO { *AD Lys ECo*

Sender's Number. * <i>RP 638</i>	Day of Month. <i>6</i>	In reply to Number.	<i>AAA</i>
-------------------------------------	---------------------------	---------------------	------------

*AYD wish to work Superimposed
on their dried circuit
to YFB AAA understand YFB
cannot manage as they have
no instruments available
AAA Can you arrange AAA
think lateral telegraph set
very desirable relieve Corps pressure
and extra time*

From	<i>AD Lys</i>	
Place	<i>also</i>	
Time		

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

T.1031

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Appendix 20

O.C. "K" Corps Signal Company.

War Diary.

The new junction pole being cut in on the CL - BA route, whence 40 line spur will be run off to new AURC, will be known as CR (Crater).

The CL - BA (B) route is also being split at same point. Junction pole will be known as CR (B).

The terminal pole at new AURC will be known as GV.

6th April,

1917.

Hubbell

Lieut. Col. R.A.,

A.D.SIGNALS, I A.N.Z.A.C.

HEADQUARTERS,
1st ANZAC.

184/74.

First ANZAC Corps.

6th April, 1917.

2nd Australian Division.
5th Australian Division.
A.D.Signals, (For information).

While 2nd and 5th Australian Divisions are out of the line the divisional signal companies will be employed to the fullest possible extent in picking up derelict cable lying about the Corps area.

Divisions will arrange to provide the necessary infantry working parties to assist the divisional signal companies in this work. A.D.Signals will instruct O's. C. divisional signal companies as to the particular areas most in need of clearing.

Recovered cable will be collected at divisional headquarters, and disposed of under instruction of A.D.Signals.

C.B. White
Brigadier-General,
General Staff,
I ANZAC CORPS.

"A" Form. MESSAGES AND SIGNALS.				Army Form C.2121 (in pads of 100). No. of Message	
Prefix	Code	Words	Charge	This message is on a/c of:	Recd. at.....m.
Office of Origin and Service Instructions.					Date.....
		Sent		Service.	From 22
		At.....m.		(Signature of "Franking Officer.")	By
		To			
		By			
TO { Sigs A Y B					
Sender's Number.		Day of Month.		In reply to Number.	
RP 653		7		TR 304	
AAA					
Please clear space X South					
of and including					
Albert - Bapanne road					
starting from latter					
there are several cables					
running along permanent					
routes that can be cleared					
AAA please ensure no working					
lines are picked up					
From		A D Sigs			
Place					
Time					
The above may be forwarded as now corrected.				(Z) R. M. K. W. L.	
Censor.				Signature of Addressor or person authorised to telegraph in his name.	
* This line should be erased if not required.					
752,000. W 2123—M509. H. W. & V., Ltd. 6/16.					

"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/o of: Service.	Recd. at.....m.
Office of Origin and Service Instructions.			Sent			Date.....
			At.....m.		Appendix 23	From.....
			To.....			By.....
			By.....	(Signature of "Franking Officer.")		

TO

MCS AYE

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

*RP 654

7

Reference 1 Anyac Letter
184/74 of 6th inst AAA
Please start by clearing
Square IV West of Peronne
Road and as far SE
as ~~Spartan~~ unit Corps
Boundary

From	Ad Signals
Place	
Time	
The above may be forwarded as now corrected.	
Censor.	(Z) R. H. W. L.
Signature of Addressor or person authorised to telegraph in his name.	

* This line should be erased if not required.

W 2103-M509. H. W. & V., Ltd. 6/18.

125

Sheet 57c 40

~~SECRET~~

95

I ANZAC
WIRELESS.
No.
Date 7-4-17

PB₁ correct over in
second wave

PB₁ correct over in
second wave

AMP & PB
OLBAC

HQ

CA 61-9

AMP & PB

OR Head advance HQ

C 5 d cent.

AMP & W.T. UU

Bot Ball HQ
C 10 d 1-3



W.T. UR.
Left Div HQ (Antec)
C 26 d cent.

B

W.T. D Station
L Div 4 Corps
H 15c 33

A D Sejo AVO
Left Division communications by
wireless & PB.
Proposed.
R. W. R. R. R. R.
OC Wireless
1st Anzac.

S E C R E T.A. D. SIGNALS,
ANZAC CORPS.

No. T. 1036

Date 8/4/17.

I Anzac Corps "G".
D.D. Signals, Fifth Army.
O.C. 4th Australian Divisional Signal Company.
A.D. Signals, V Corps.
O.C. "K" Corps Signal Company.
O.C. "A" Wireless Section.
O.C. 1st Australian Divisional Signal Company.
O.C. 5th Australian Divisional Signal Company.
War Diary.

The following arrangements have been made for communications on 4th Australian Division front for forthcoming operations:-

1. CABLE. A buried route of 20 pairs is being constructed from Divisional Battle Headquarters in C.26.d.3.6, via VRAUCOURT COPSE to NOREUIL. This will provide communication to the Right Brigade Headquarters, C.10.d.1.3, and to Left Brigade whose Headquarters, it is understood, will be in or about Noreuil. This route will also carry certain Artillery O.P. lines.

Cables are also being laid by Corps from Division Battle Headquarters to the Headquarters of two Brigades of 62nd Division at B.17.a.8.9, where, it is understood, 4th Cavalry Division will also have a report centre. Lateral communication is being arranged between flank brigades of 1st and 4th Australian Divisions.

2. WIRELESS. The Corps Directing Station will remain near the Monument in H.15.c. Call U S.

A second Wilson Set has been obtained from Fifth Army, and will be erected at Division Battle Headquarters. Call U R.

This will serve -

- (a) As a station for transmitting messages back from Division Headquarters in the event of wires getting broken.
- (b) As Corps directing station for trench sets should the latter get out of range of the Monument station.

A trench set will be erected at Right Brigade Headquarters, Noreuil, (C.10.d.1.3). Call U U. This will serve both Brigades. A second set (Call U N) will be kept at Right Brigade Headquarters, packed up ready to go forward when situation admits. Both these sets, U U and U N, will be allotted to Right Brigade.

Amplifiers and Power Buzzers.

These will be distributed so as to work in connection with the Wireless scheme.

An Amplifier will be installed at Right Brigade H.Q., C.10.d.1.3, and an Amplifier and Power Buzzer will be installed at the advanced headquarters of both Right and Left Brigades, which, it is understood, will be established under the railway bank about C.5.d and C.4.b.1.9 respectively.

A second Power Buzzer will be kept at each of the above places ready for carrying forward into German line by second wave of attack.

The chain/...

- 2 -

Wireless (contd:)

The chain of wireless communication will, therefore, be as follows -

- (1) On each Brigade front - Power Buzzer in German line working to Amplifier at advanced Brigade Headquarters.
- (2) Thence Power Buzzer at each advanced Brigade H.Q. working to Amplifier at Right Brigade H.Q. (C.10.d.1.3).
- (3) Thence wireless at C.10.d.1.3 working to wireless station at Division Battle Headquarters, or to Corps directing station.
- (4) Wireless at Division Battle Headquarters working to Corps Directing station.
- (5) The reserve trench set, U N, with Right Brigade H.Q. will probably be best sent forward to advanced Brigade H.Q. in C.5.d, or to a point further forward if situation admits, whence it will work back to Wilson Set at Division Battle Headquarters.
- (6) All Wireless sets on Corps Front can work to Fifth Army wagon set now at Courcelette, if required.

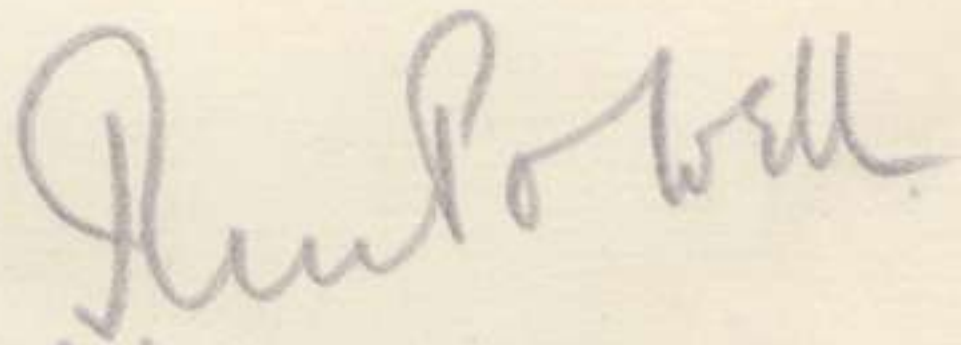
3. VISUAL. A divisional visual reading station, call GKV, at C.9.d.5.9 is being established ~~at C.10.d.1.3~~, for reading messages sent back from front line. ~~Messages will be sent by D-D method.~~ Each message will be sent three times consecutively.

4. PIGEONS. The mobile pigeon lofts will probably not be available for work by time required.

36 pigeons from stationary lofts in rear will be sent up to Divisional Headquarters on day previous to attack for distribution within Division as required. Messages received by pigeon at lofts will be telephoned "priority" direct to Division Headquarters. If delay is experienced in getting a call through, the message will be telephoned to Corps Headquarters and transmitted thence to Division by wire.

Further supplies of birds from stationary lofts will be sent up to No.14 horse-drawn loft at the Monument in stock baskets and kept there so as to be more readily available, if required.

5. ACKNOWLEDGE.



8th April,

Lieut. Col. R.A.,

1917.

A.D.SIGNALS, I ANZAC CORPS.

NOTE - Attention is called to the secret nature of this memo.

Its contents will only be divulged to those individuals to whom the information is necessary. Those who only require information on certain points should be given extracts or informed verbally, as most expedient.

Appendix No 25.

221

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

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

Prefix <i>By</i>	Code <i>ss</i>	Words <i>19</i>	Received	Sent, or sent out	Office Stamp.
			From <i>aya</i>	At.....m.	
Charges to collect			By <i>no</i>	To.....	
Service Instructions.				By.....	

Handed in at..... Office *20* m. Received *25* m.

TO *ad Sig 1st Anzac*

Sender's Number <i>DSC 162</i>	Day of Month <i>8</i>	In reply to Number <i>RP 658</i>	A A A
-----------------------------------	--------------------------	-------------------------------------	-------

Twelve miles	per	Bw	aan
Total	144	miles	

436

JP

FROM	<i>Sig aya</i>
PLACE & TIME	<i>1620</i>

* This line should be erased if not required.

(S.O. 1085) Wt. 7496—M 857 125,000 Pads. M.C. & Co., Ltd. 10/16 (E 459) Forms C/2123/3

125

Appendix N^o 25.

AD 25

125

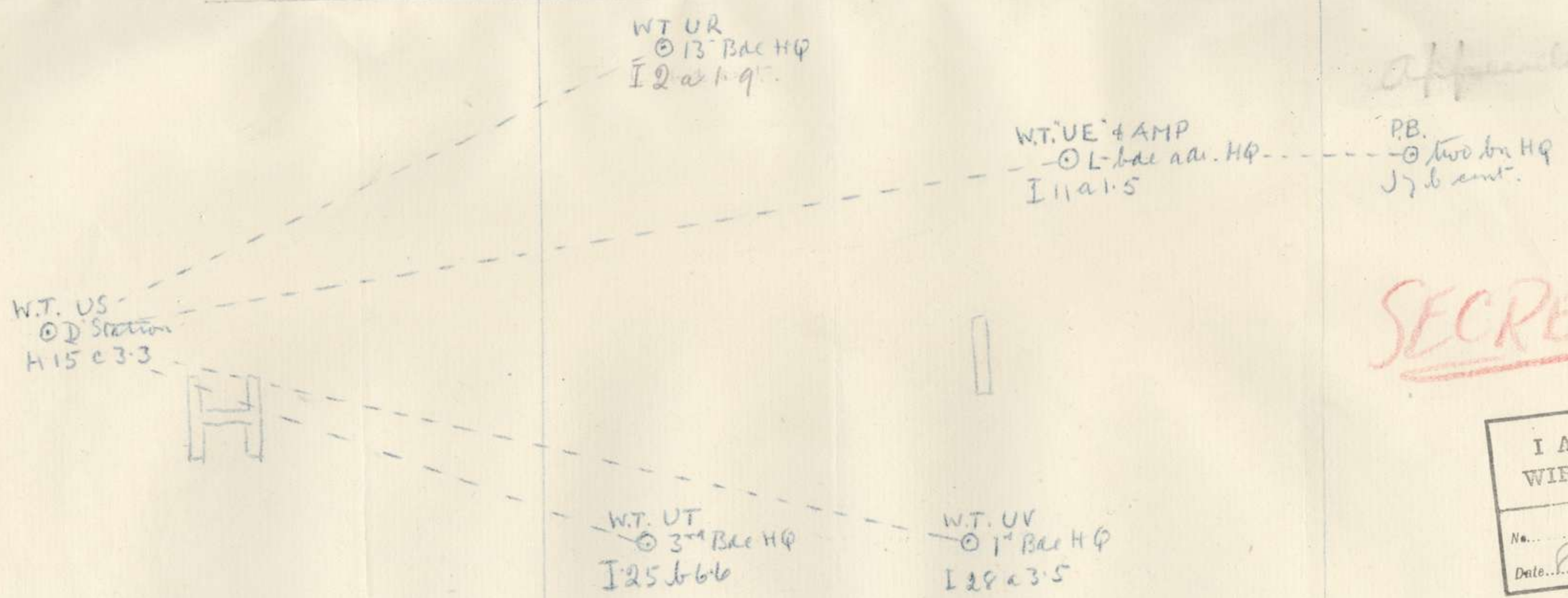
B. G. G. S (Appendix 25)

8/4 1914
Lieut. Col. R.A.
H.D. Signals,
1 ANZAC Corps.

125

(6691). Wt. W5148—M701. 50000. 8/16 Sir J. C. & S. E292.

Appendix 2625



SECRET

I ANZAC WIRELESS.	
No.	.....
Date	8.4.17

Sheet 57c 140.

AD Sig's 400
 Diagram of W.T.
 AMP & P.B. commu-
 cations to 8.00 P.
 M. A. A.

R. Wilkinson
 O.C. Wireless
 Anzac

Appendix No. 26
 102

SECRET

A. D. SIGNALS,

ANZAC CORPS.

No. T. 1037

Date 8/4/17.

I Anzac Corps "G".
 1st Australian Division.
 4th Australian Division.
 D.D. Signals, Fifth Army.
 War Diary.

Present positions Wireless Sets on Corps Front.

Corps Directing Station U S H.15.c.3.3

Right Division

Trench Set (U V) 1st Brigade I.28.a.3.5.
 " " (U T) 3rd Brigade I.25.b.3.6
 " " (U E) advanced 3rd Bde. I.11.a.1.5

An Amplifier is also installed at advanced Brigade Headquarters. I.11.a.1.5, with Power Buzzer at two Battalion Headquarters at J.7.B.central.

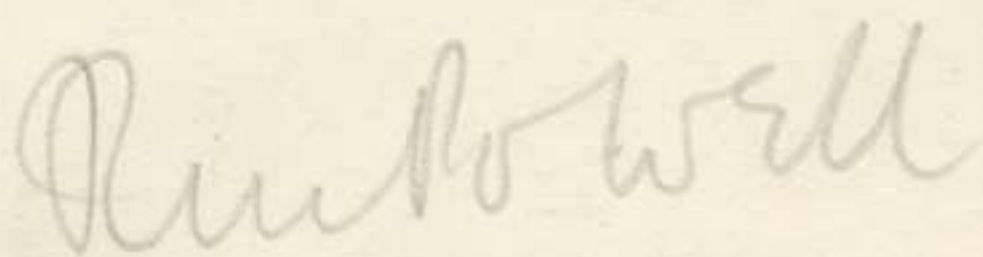
Left Division

Trench Set (U R) 13th Brigade I.2.a.1.9

Trench Set (U N) being established on 9th instant at Left Brigade H.Q. in Moreuil, C.10.d.1.4.

8th April,

1917.



Lieut. Col. R.A.,

A.D.SIGNALS, I A.N.Z.A.C.

125

Appendix 27^a4th AUSTRALIAN DIVISION

Headquarters,

9th April 1917.

Signalling Instructions

1. The following will be the signalling arrangements for the attack on the HINDENBURG Line by the 4th Aus. Division.
2. Between Divisional Headquarters and 12th Aus. Inf. Brigade Headquarters.
Buried Cable and Wireless.
Between Divisional Headquarters and 4th Aus. Inf. Brigade Headquarters.
Buried Cable.
The 4th Aus. Infantry Brigade Headquarters is connected by telephone to 12th Aus. Infantry Brigade H.Q. so that Wireless and Power Buzzer messages can be telephoned on to them.
Between Divisional Headquarters and Artillery Groups.
Buried and Ground Cables.
3. Forward of Brigade Headquarters (HOREUIL).
 - (i) Ground Cable to both advanced Brigade Headquarters at C.5.central (4th Aus. Inf. Bde) and U.28.d.3.O. (12th Aus. Inf. Bde).
 - (ii) (a) An Amplifier at 12th Aus. Infantry Brigade Headquarters working with Power Buzzers at both the advanced Brigade Headquarters.
(b) An Amplifier at each advanced Brigade Headquarters, working with Power Buzzers, two of which will be carried forward into the second German Line by each Brigade, so they will go in rear of the second wave.
 - (iii) A Trench Wireless Set will push forward into RIENCOURT with the Battalions attacking that village. This set will link up direct with any Wireless Set in rear.
4. (a) A central Visual Station G.K.V. will be established at C.9.d.5.9., which will receive all visual messages from the captured positions. This Station will be connected to the 12th Aus. Infantry Brigade Headquarters by cable.
(b) The exact location of this Station, both on the ground and on the map, must be explained to all signallers, including Regimental.
(c) Each message to this Station must be sent in its entirety, and then sent twice again.
5. Pigeons. Pigeons will be allotted to each attacking Brigade.
t
?
6. As each Brigade advances to the attack one pair of lines per Brigade will be taken forward from each Advanced Brigade Headquarters by the centre Battalion. The party paying out these lines will move in rear of the rear wave. Further

- 2 -

lines will be run out subsequently as opportunity arises, but all these lines, Infantry and Artillery, will follow the same route, and one maintenance party will be detailed.

7. The position of each Advanced Brigade Headquarters must be communicated to all Signallers and Runners, so that they may know exactly where to take messages for transmission.
8. The following additional personnel will be provided - 3 O.R. 4th Aus. Inf. Bde. To carry Wireless Set to RIENCOURT

6 Visual Signallers	}	13th Aus. Inf. Bde.	To work Central Visual Station.
2 Telephonists			
1 Linesman			
(with necessary equipment)			

The above will report at 12th Aus. Infantry Brigade Headquarters at midnight before the attack.
9. The ordinary rules regarding communication with Aircraft will be carried out. When a Battalion or Brigade moves forward into the captured position, it will immediately display its ground sheet and strips.
10. On each Brigade front, all signal arrangements, both of the Infantry and the Artillery supporting them, will be under the control of the Infantry Brigade Section Officer, who will be responsible for providing the necessary personnel for the advanced exchanges etc.

D.K. Bernard:

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

Copies to :-

4th Aus. Inf. Bde.	(6 copies)
12th " " "	(6 copies)
13th " " "	(6 copies)
C. R. A.	(4 copies)
C. R. E.	
O.C., 11th Coy. "D" Battalion,	
Heavy Branch M.G. Company	
Div. Signal Company	(5 copies)
Spare	(6 copies)

"A" Form.				Army Form C. 2121.	
MESSAGES AND SIGNALS.				No. of Message	
Prefix	Code	m.	Words	Charge	
Office of Origin and Service Instructions.			This message is on a/c of:		Reed. at.....m.
			Sent		Date.....
			At.....m.		From.....
			To.....		
			By.....		(Signature of "Franking Officer.") By.....
TO { A D Ligs 5 Corps					
* Sender's Number.		Day of Month		In reply to Number	
* RP 672		9		A A A	
Please send us Time					
Signal 11pm this evening					
AAA acknowledge					
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> Wg Cdr Lihel R. Powell </div>					
From		A D Ligs 1 Army Corp			
Place					
Time					
The above may be forwarded as now corrected.				(Z) R. Powell	
Censor.				Signature of Addressor or person authorised to telegraph in his name.	
* This line should be erased if not required.					
(6691) Wt. W5148—M701. 50000. 8/16 Sir J. C. & S. E292.					

"A" Form.

Army Form C. 2121.

MESSAGES AND SIGNALS.

No. of Message

Prefix	Code	m.	Words	Charge	This message is on a/c of:	Recd. at	m.
Office of Origin and Service Instructions.			Sent			Service.	Date
			At	m.	Appendix	From	28
			To			By	
			By			(Signature of "Franking Officer.")	

TO

SIGS	AYA	SIGS AYC	SIGS AYA
SIGS	AYB	SIGS AYD	

Sender's Number.	Day of Month	In reply to Number	AAA
* 673	9		

Time Signal will be sent from this office 11 pm this morning AAA arrange to synchronize and pass on AAA acknowledge

URGENT Signal

Re. 10/11/16

From	A. B. L. H. A. L.	
Place		
Time		

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.

(6691) Wt. W5148-M701. 50000. 8/16 Sir J. C. & S. E292.

ANZAC CORPS

125

"A" Form.

Army Form C. 2121.

MESSAGES AND SIGNALS.

No. of Message

Prefix	Code	m.	Words	Charge	This message is on a/c of:	Recd. at	m.
Office of Origin and Service Instructions.			Sent			Service.	Date
			At	m.	Appendix 29	From	
			To			By	
			By			(Signature of "Franking Officer.")	

TO

LIGS AYD
SIGS AQA

Sender's Number.	Day of Month	In reply to Number	AAA
* RP 665	9		

Cavalry require all cables
along trees on Bapanne -
Sapignies Road at point
just S of Water Point
H 8 d 7 3 raised to height
of 15 feet AAA please
take necessary action
and warn all concerned

From	A D Lips		
Place	Aldo		
Time			

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.

(6691) Wt. W5148-M701. 50000. 8/16 Sir J. C. & S. E292.

"A" Form.				Army Form C. 2121.			
MESSAGES AND SIGNALS.				No. of Message			
Prefix	Code	m.	Words	Charge	This message is on a/c of: Service.	Recd. at	m.
Office of Origin and Service Instructions.			Sent			Date	
			At	m.	From		
			To		By		
			By		(Signature of "Franking Officer.")		
TO		A D Ligs 5 Corps					
Sender's Number.		Day of Month		In reply to Number		A A A	
* R P 678		10					
Please Send Time Signal							
8 pm this evening Aaa							
acknowledged							
Urgent Signal							
D							
From		A D Ligs 5 Corps				A D L	
Place							
Time							
The above may be forwarded as now corrected.				(Z) H. H. H. H. H.			
Censor.				Signature of Addressor or person authorised to telegraph in his name.			
* This line should be erased if not required.							
(6691) Wt. W5148-M701. 50000. 8/16 Sir J. C. & S. E292.							

125

"A" Form.

Army Form C. 2121.

MESSAGES AND SIGNALS.

No. of Message

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

TO

Sender's Number.

Day of Month

In reply to Number

AAA

* 1/19 10

Time Signal will be

sent 8 km this

morning as usual

as usual

acknowledge

the post signal

2

From

Place

Time

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.

(6691) Wt. W5148—M701. 50000. 8/16 Sir J. C. & S. E292.

SECRET.

A. D. SIGNALS.

ANZAC CORPS.

No. T. 1040.

Date 11/4/1917.

ORDERS by A.D.SIGNALS.

1. Advanced Corps Report Centre will open at GREVILLERS (G.29.b) at NOON to-morrow, 12th instant.
2. Instructions as to necessary changes in circuits are being issued separately to all concerned.
3. The following telegraph circuits will be established:-
 - AUC to AURC.
 - AUC to Right Division with AURC intermediate.
 - AUC to Left Division with AURC intermediate.
 - AUC to Support Division.
 - AUC to Reserve Division.
 - AUC to EAR (two circuits).
 - AURC to EAR.
 - AURC to AQA.
 - AURC to PCO.
 - AURC to ECO.
4. O.C. "K" Corps Signal Company will make necessary arrangements for opening new AURC office by the hour named, and for providing necessary personnel.
5. Following will be the arrangements for circulation of traffic.

All telegrams and D.R. packets intended for Report Centre will be addressed "Advanced First ANZAC Corps", and will be sent to AURC. All telegrams and packets not so addressed will be sent to Corps main headquarters (AUC). This includes S.D.R. packets.
6. ^{14th}~~12th~~ Corps main headquarters remains at Henencourt till instant, when it will move to WOLFE Huts (X.14.a).
7. D.R.L.S. tables for "1st Stage" - (AURC Grevillers and AUC Henencourt are being issued separately to all concerned).
8. Following offices will be located at Advanced Report Centre :-

B.G.G.S.
 G.S.O. II (Operations)
 G.S.O. II (Intelligence)
 G.O.C.R.A.
 C.E.

A.D. Signals.
 A.A.G., A.H.F.
 D.A. & Q.M.G.
 D.D.M.S.
 A.P.M.

11th April,
 1917.

R. A. Bell
 Lieut. Col. R.A.,
 A.D.SIGNALS, I A.N.Z.A.C.

Distribution:-

O.C. "K" Corps Signal Coy.	
O.C. I Anzac Wireless Section	
O.C. Signals, Corps H.A.	
O.C. 1st Aust. Div. Sig. Coy.	A.D.Sigs. V Corps.
O.C. 2nd " " " "	D.D.Sigs. Fifth Army.
O.C. 4th " " " "	War Diary.
O.C. 5th " " " "	
I Anzac Corps "G"	
A.D.Sigs. V Corps	

TIME TABLE (Provisional)Despatch Rider Letter Service, 1st ANZAC Corps.First Stage of move.1st ANZAC Corps- Advanced 1st ANZAC Corps.1st ANZAC Corps-Fifth Army-Advanced 1st ANZAC Corps.

Leave 1st ANZAC Corps	6.00 a.m.	10.30 a.m.	3.00 p.m.	8.00 p.m.
Arrive Fifth Army	6.30 a.m.	11.00 a.m.	3.30 p.m.	8.30 p.m.
Arrive Advanced 1st ANZAC Corps.	8.30 a.m.	1.00 p.m.	5.30 p.m.	10.30 p.m.
Leave Advanced 1st ANZAC Corps	6.30 a.m.	11.00 a.m.	3.30 p.m.	8.30 p.m.
Arrive Fifth Army	6.30 a.m.	1.00 p.m.	5.30 p.m.	10.30 p.m.
Arrive 1st ANZAC Corps.	9.00 a.m.	1.30 p.m.	6.00 p.m.	11.00 p.m.

A mounted D.R. leaves advanced 1st ANZAC Corps Headquarters at these times with the post and meets D.R. coming from 1st ANZAC Corps and Army at Destrement Farm, where mutual handing over takes place.

1st ANZAC Corps-XV Corps.

Leave 1st ANZAC Corps	12.45 p.m.	6.00 p.m.
Arrive XV Corps	1.45 p.m.	7.30 p.m.
Leave XV Corps	11.15 a.m.	7.30 p.m.
Arrive 1st ANZAC Corps	12.45 p.m.	9.00 p.m.

1st ANZAC Corps- 2nd Division.

Leave 1st ANZAC Corps	6.00 a.m.	1.30 p.m.	8.00 p.m.
Arrive 2nd Division	6.45 a.m.	2.15 p.m.	8.45 p.m.
Leave 2nd Division	6.45 a.m.	2.15 p.m.	8.45 p.m.
Arrive 1st ANZAC Corps	7.30 a.m.	3.00 p.m.	9.30 p.m.

Advanced 1st ANZAC Corps-V Corps.

Leave Advanced 1st ANZAC Corps	9.30 a.m.	7.15 p.m.
Arrive V Corps	10.00 a.m.	7.45 p.m.
Leave V Corps	9.00 a.m.	7.45 p.m.
Arrive Advanced 1st ANZAC Corps	9.30 a.m.	8.15 p.m.

Advanced 1st ANZAC Corps-5th Division-1st Division.

Leave Advanced 1st ANZAC Corps	6.00 a.m.	1.00 p.m.	8.00 p.m.
Arrive 5th Division	6.30 a.m.	1.30 p.m.	8.30 p.m.
Arrive 1st Division	7.00 a.m.	2.00 p.m.	9.00 p.m.
Arrive Advanced 1st ANZAC Corps	7.30 a.m.	2.30 p.m.	9.30 p.m.

Advanced 1st ANZAC Corps-4th Division.

Leave Advanced 1st ANZAC Corps	6.00 a.m.	1.00 p.m.	8.00 p.m.
Arrive 4th Division	6.30 a.m.	1.30 p.m.	8.30 p.m.
Leave 4th Division	6.30 a.m.	1.30 p.m.	8.30 p.m.
Arrive Advanced 1st ANZAC Corps	7.00 a.m.	2.00 p.m.	9.00 p.m.

Advanced 1st ANZAC Corps-Corps Heavy Artillery.

Leave Advanced 1st ANZAC Corps	8.00 a.m.	1.00 p.m.	8.00 p.m.
Arrive Corps Heavy Artillery	8.20 a.m.	1.20 p.m.	8.20 p.m.
Leave Corps Heavy Artillery	8.25 a.m.	1.25 p.m.	8.25 p.m.
Arrive Advanced 1st ANZAC Corps	8.45 a.m.	1.45 p.m.	8.45 p.m.

When AURC opens at GREVILLERS the following circuits will be opened at AURC and joined through at CR junction pole and BF junction pole as follows :-

Numbers CR - GV.		Joined thro' at CR Jc. to		Name of Circuit.
CR - GV	17.18.	CL - CR	1.2	AUO. AURC (superimposed)
	19.20	CR - BA	1.2	spare
	21.22	CL - CR	9.10	3rd R.F.C. - AURC.
	23.24	CR - BA	9.10	spare
	25.26	CL - CR	13.14	AUO. AURC.
	27.28	CR - BA	13.14	R.A.Aurc - AQA.
	29.30	CL - CR	17.18	4th R.F.C. - AURC
	31.32	CR - BA	17.18	spare
	33.34	CL - CR	21.22	EAR. AURC.
	35.36	CR - BA	21.22	AURC - R.Div. (superimposed)
	37.38	CL - CR	23.24	EAR - AURC "G".
	39.40	CR - BA	23.24	AURC - Support Division.
	1.2	CL - CR(B)	13.14	spare
	3.4	CR - BA(B)	13.14	AURC - R.Div. G.S.
	5.6	CL - CR(B)	15.16	spare
	7.8	CR - BA(B)	15.16	R.A.AURC - R.Div. Artillery
	9.	CL - CR(B)	3	AUO - AURC - L.Div. (AURC inter- mediate morse superimposed forward on GV.BF 5.6)
	10.	CL - CR(B)	4	AUO - AURC - R.Div. (AURC intermediate morse super- imposed forward on CR.GV 3.4)
	11.12	CR - BA(B)	3.4	spare
	13.14			spare
	15.16			spare
GV - BF	1.2	THRO: AT BF	BF - MT 1.2	R.A.AURC - L.Div.Arty.
	3.4		BF - BI 3.4	AURC - ERC
	5.6		BF - MT 5.6	AURC - L.Div. (superimposed)
	7.8		BF - MT 7.8	AURC - L.Div. G.S.
	9.10		BF - AV 3.4	AURC - PCO. Join through at AV-BA 21.22
	11.12		BF - AV 17.18	AV-AQA 5-6 AURC - AQA (superimposed) joined through at AV-AQA 5.6
	13.14		BF - AV 15.16	AV-AQA 3-4 AURC - AQA joined through at AV-AQA 3.4
	15.16		Cable from BF.	AURC - No.1 Special Coy. R.E.
		THRO: AT AV:		

At BA Test hut:-
CR - BA 7.8 AUO - R. Div. join through to BA - RV 3.4.

At BA Test hut, the following lines become spare, and cross connection should be taken off:-

- CR - BA 1.2
- ~~CR - BA 17.18~~
- CR - BA(B) 3.4
- AV - BA 1.2
- AV - BA 7.8
- AV - BA 13.14
- AV - BA 15.16
- AV - BA 17.18
- BA - AQA 11.12

At L.Div. (AYD)

BF - MT 1.2	to be R.A.AURC -L.Div. (late AUO R.A.)
BF - MT 3.4	" " AUO - L.Div. (late superimposed to AUO)
BF - MT 5.6	{ " " telephone AURC - L.Div } late { superimposed telegraph to } AUO--L.Div (AUO and AURC)
BF - MT 7.8	to be AURC-L.Div.G.S. (late AUO - L.Div.)
BF - MT 9.10	" " L.Div.-left Flank Div. no change.
BF - MT 11.12	" AQA - L.Div. no change.
BF - MT 13.14	s p a r e (late R.Div. - L.Div.)

RV - BN 1.2	to be	AUO - R.Div. No.2	(no change)
RV - BN 3.4	"	AUO - R.Div. No.1	(late R.Div. - L.Div.)
RV - BN 5.6	"	R.Div. - R.Div. rear	(no change)
RV - BN 7.8	"	R.Div. - R.Flank Div.	(no change)
RV - BN 9.10	"	AQA - R.Div.	(no change)
RV - BN 11.12	"	(Telephone AUROC - R.Div.)	
		(superimposed telegraph	late AUO - R.Div.
		(to AUO and AUROC	No.1 superimposed.
RV - BN 13.14	"	AUROC - R.Div.G.S.	(late AUO - R.Div.G.S.)
RV - BN 15.16	"	R.A.AUROC - R.Div.Arty.	(late R.A.AUO - R.Div Arty.)

RV - BC 11.12 becomes AURC - Support Div. (late AUO - Support
Div. No.1)

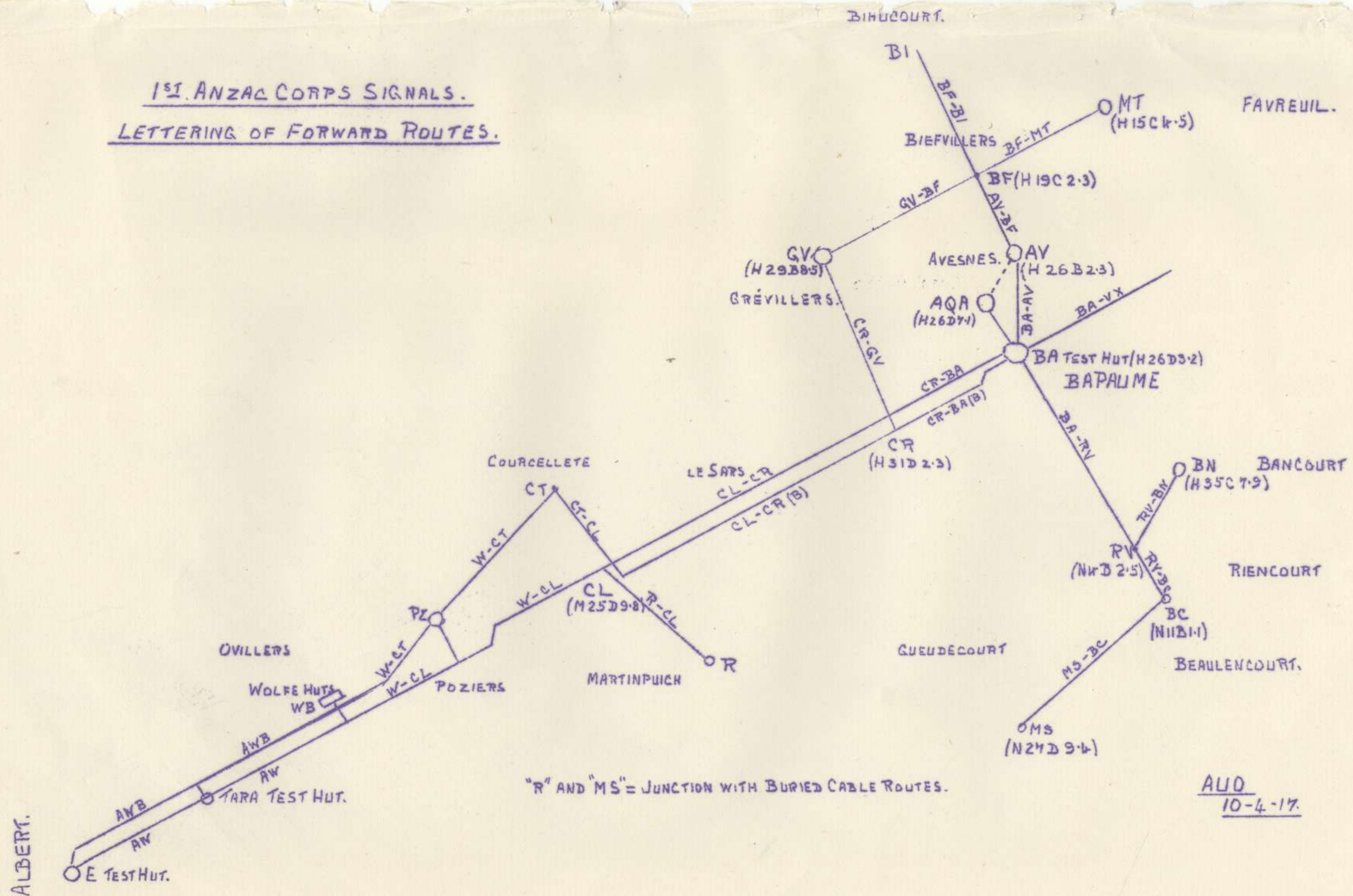
BA - AQA 1.2	becomes	R.A.AURC - AQA	(late R.A.AUO - AQA)
BA - AQA 3.4	"	AUO - AQA	(no change)
BA - AQA 5.6	"	3rd. Sqd. R.F.C.	- AQA (no change)
BA - AQA 7.8	"	4th " " " " " " " " " " " "	- " " " " " " " " " " " "
BA - AQA 9.10	"	AQA - R.Div.	(no change)
BA - AQA 11.12	"	s p a r e	(late AUO - AQA No.2)
AV - AQA 1.2	"	AQA - L.Div.	(no change)
3.4	"	AURC - AQA	(superimposed telegraph)
5.6	"	AURC - AQA	
7.8	"	AQA - 5th Corps H.A.	

Nos. at AUO	Nos. to CR.	LATE	Name of Circuit.
H.A. 15.16	CL - CR 1.2	R.A. - L.Div.Arty.	AUO - AURC (superimposed)
HA 19.20	CL - CR 7.8	AUO - L.Div.No.2	AUO - R.Div.
HA 1.2	CL - CR 9.10	AUO - AURC No.1	3rd R.F.C. - AURC extend at AUO to 3rd R.F.C. H.L.3.4
HV 15.16	CL - CR 13.14	RA - AQA	AUO. AURC.
HA 23.26	CL - CR 17.18	AUO-AURC No.2	4th R.F.C. - AURC. Extend at AUO to 4 R.F.C.HNA 17.18
HA 5.6	CL - CR 21.22	AUO-R.Div.No.1	EAR - AURC. Picked up by EAR at E Test hut.
H.A.3.4	CL - CR 23.24	AUO-Support Div. No.1	EAR - AURC G.S. picked up by EAR at E test hut.
HA 5.6 and HA 3.4 to E test hut become spare.			
HA 31.32	CL - CR(B) 3.4	AUO-AQA No.2	(AUO-AURC-L.Div.morse. (AUO-AURC-R.Div.morse.
HA 39.40	CL - CR(B) 13.14	AUO-R.Div.G.S.	s p a r e
HV 21.22	CL - CR(B) 15.16	R.A. -R,Div.Arty.	spare.

Hubbell
LIEUT. COL. R.A.
A.D. SIGNALS,
1 ANZAC CORPS.

11/4/17

1ST ANZAC CORPS SIGNALS.
LETTERING OF FORWARD ROUTES.



AUD
 10-4-17.

I Anzac
Wireless.

From O.C. Wireless Section.

To A.D.Signals, I Anzac Corps.

A.D. SIGNALS,

Anzac CORPS.

No.

T. 1041

Date

12/4/17

The scheme of wireless and P.B. communications on left division front was carried out on night of 9th/10th in accordance with plan submitted to you. I was notified at 9.30 p.m. on the 9th and immediately installed all stations, having scheme complete by 4.30 a.m. on 10th. As the operation was postponed the personnel were withdrawn at 7.30 a.m., but all instruments left at UU station NOREUIL.

The whole scheme was again brought into operation by 11.30 p.m. on 10th with result as follows:-

The emergency wireless set held in readiness at UU was asked for by Staff Captain 4th Bde. at 11 p.m. on 10th and consent being given by signal officer 12th Bde. it was sent to 4th Bde. H.Q. Three carriers being supplied by latter brigade, one was disabled immediately. The set was sent to 4th Bde. advance signal exchange (14th Bn.) but no one there had been advised as to its use or knew anything about it. The set (still packed up) was destroyed by direct hit at 4 a.m. on 11th and two of the operators buried (one of whom had to be sent to rear with shell shock). Another portable set was sent to UU to replace one lost, early in the morning but was not brought into operation.

No interruption in Wireless communication occurred between US Directing Station, UR attached AYDR and UU Right brigade NOREUIL, with exception of five minute breaks occasionally to repair aerial at UU which came down five times as result of shell fire.

Amplifier and P.B. communication between UU (right brigade headquarters) Left Bde advance sigs. (14th Bn.) and right brigade advance sigs. (46th Bn.) was perfect all the time but no messages were offered for sending back (the field lines holding.) The P.B's that were carried forward in attack on left brigade front did not get into operation owing to casualties. I understand that one officer, who had charge of P.B. men, is missing with three men also another officer who took charge (Lt. Craven 14th Bn.) wounded and another man. The P.B. instruments were destroyed. The earth leads at Amplifier post (left Brigade) were cut between twenty and thirty times but repaired and tested out after each break. I have to bring to your notice the name of No. 622 Sapper ROBINSON, W.H. who had charge there and who kept his earth leads repaired under intense shell fire and afterwards took part in the defence of the position when the enemy counter attacked yesterday morning. The post was withdrawn at 6.30 p.m. yesterday as it was not required.

The Amplifier and P.B. at advance right brigade sigs., (46th Bn.) was operated by my Sergeant operator and one of the best operators I have in the section. They listened intently from 11.30 p.m. on the 10th till withdrawn this morning (12th) but no messages were picked up though several messages were sent from forward P.B's during the attack. The constant interception of local stuff proved the sensitiveness of the instruments. Of the five men that carried the P.B's forward one was killed and two wounded. I interrogated the men who returned unharmed and also one of the wounded. They state that they did all they knew to get messages through. The main reasons for their non-success to do so appear to me to be, firstly:- the laying of the 120 yards earth leads in a trench that was so deeply traversed that it reduced the effective distance between earths to such a short base that it was insufficient for the distance to the amplifier. It is doubtful in my mind too whether much acid was left in the accumulators after about a thousand yards carry over barbed wire, shell holes and trenches under such intense shell fire.

- 2 -

125

Still another reason may have been the effect of intense nervous strain on the ability of the operators to remember the essential points in P.B. manipulation.

I am investigating as thoroughly as possible the reasons for the failure of the P.B's in this particular instance and think that the experience gained will be conducive to better success another time. The accumulators appear to me to be the weak point in this means of communication, but I have just received from 5th Army some hand power generators (to displace the accumulators) which are undergoing exhaustive tests at present.

Sd. R. WILKINSON, Lieut.
O.C. Wireless Section
I Anzac.

~~SECRET~~

Sheet 57c
140

C

WT UV
② 5 Bn
NOREUIL

D

125

WT UR
② AYBR
VAULX

PB
② L Bn L Bde R Div
CAG 44

WT UT
② RB 3rd
LOUVERVAL

AMP WT UE
③ Bde
MORCHLES

D Station US
② 2nd Div
MONUMENT

H

WT UV
② 1st Bde
BEUMETZ

AD Sigs 1st Army
w/ Station positions to 6.00 PM
Today 14.4.41
Ruskinson Lt
OC Wireless

Appendix No. 33

118

Appendix 34
Schedule 34

When AUO moves up to ^WOLFE huts the following circuits will be opened:-

<u>Wire number</u>	<u>Existing</u>	<u>New arrangement</u>
AW 1-2	AUO - AURC	EAR AUO (sup'd.)
" 3-4	AUO - L.Div.No.1	EAR AUO
" 5-6	AUO - AQA No.1	ALBERT AUO
" 7-8	AUO - R.Div.	Corps Ammn.Park - AUO
" 9-10	3/RFC - AURC	No change
" 11-12	3/RFC - AQA	No change
" 13-14	AUO - AURC	Spare
" 15-16	APM	No change
" 17-18	ARMY	No change
" 19-20	ARMY	No change
" 21-22	EAR - AURC	No change
" 23-24	EAR - AURC GS	No change
W-CL 1-2	AUO - AURC	AUO AURC No.1
" 3-4	AUO L.Div.No.1	AUO L.Div.No.1
" 5-6	AUO - AQA No.1	AUO AQA No.1
" 7-8	AUO - R.Div.	AUO R.Div.
" 9-10	3/RFC - AURC	No change
" 11-12	3/RFC - AQA	No change
" 13-14	AUO - AURC	AUO - AURC No.2
" 15-16	APM	No change
" 17-18	ARMY	No change
" 19-20	ARMY	No change
" 21-22	EAR - AURC	No change
" 23-24	EAR - AURC GS	No change

New circuits.

WBC 1-2	AUO AURC spare
" 3-4	AUO Support div.No.2 superimposed
" 5-6	AUO Reserve Div.
" 7-8	AUO MN
AWB 1-2	Test line (Tee on to switch at
23-24	ALBERT AUO new AUO)
WB - CT 15-16	AUO Support Div. No.1
" 17-18	AUO AURC No.3
" 19-20	AUO (Left div. morse
" 23-24	AURC (Right div. morse
	AUO AURC spare

At reserve div. (LOZENGE Wood) -

FRD - 5-6 AUO Reserve div.(superimposed)
Other circuits to corps close.

At MONTAURAN

M.A 17-18 AUO MN
M.A 15-16 Extended to support div.(AYE) on
MNH 7-8 making spare
PMG 15-16.

This will be acted upon at 12.00 noon on 15th inst.

14/4/17

P. Boyle CAPT.,
O.C. "K" ARMY CORPS SIG. COY. R.E.

- 2 -

At support div. (AYE) -

MS -BC	1- 2	plus BCRV 1-2	becomes spare
" "	3- 4		* AUO support div. becomes spare
" "	5- 6		new AUO support div (superimposed)
" "	7- 8		AYE - MN no change
" "	9-10		AYA - BAZENTIN no change
" "	11-12		Corps lateral no change
RV BC	3-4		New AUO support div. new circuit.

At right div. (AYA) -

RV - BN 1-2	becomes spare
No other change	

At BA Test Hut -

Connect CR - BA (B)⁷⁻⁸ to BA - RV 7-8

At RV connect BA - RV 7-8 to RV - BC 3-4
for circuit AUO - support div.

-----000000000000-----

125

“C” Form

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

MESSAGES AND SIGNALS.

No. of Message.....

Prefix..... Code..... Words..... £ s. d.	Received From..... By.....	Sent, or sent out At.....m. To..... By.....	Office Stamp.
Charges to collect	Service Instructions.		

Handed in at..... Office..... Received.....

TO.....

*Sender's Number 297/27	Day of Month 15/4	In reply to Number	A A A
----------------------------	----------------------	--------------------	-------

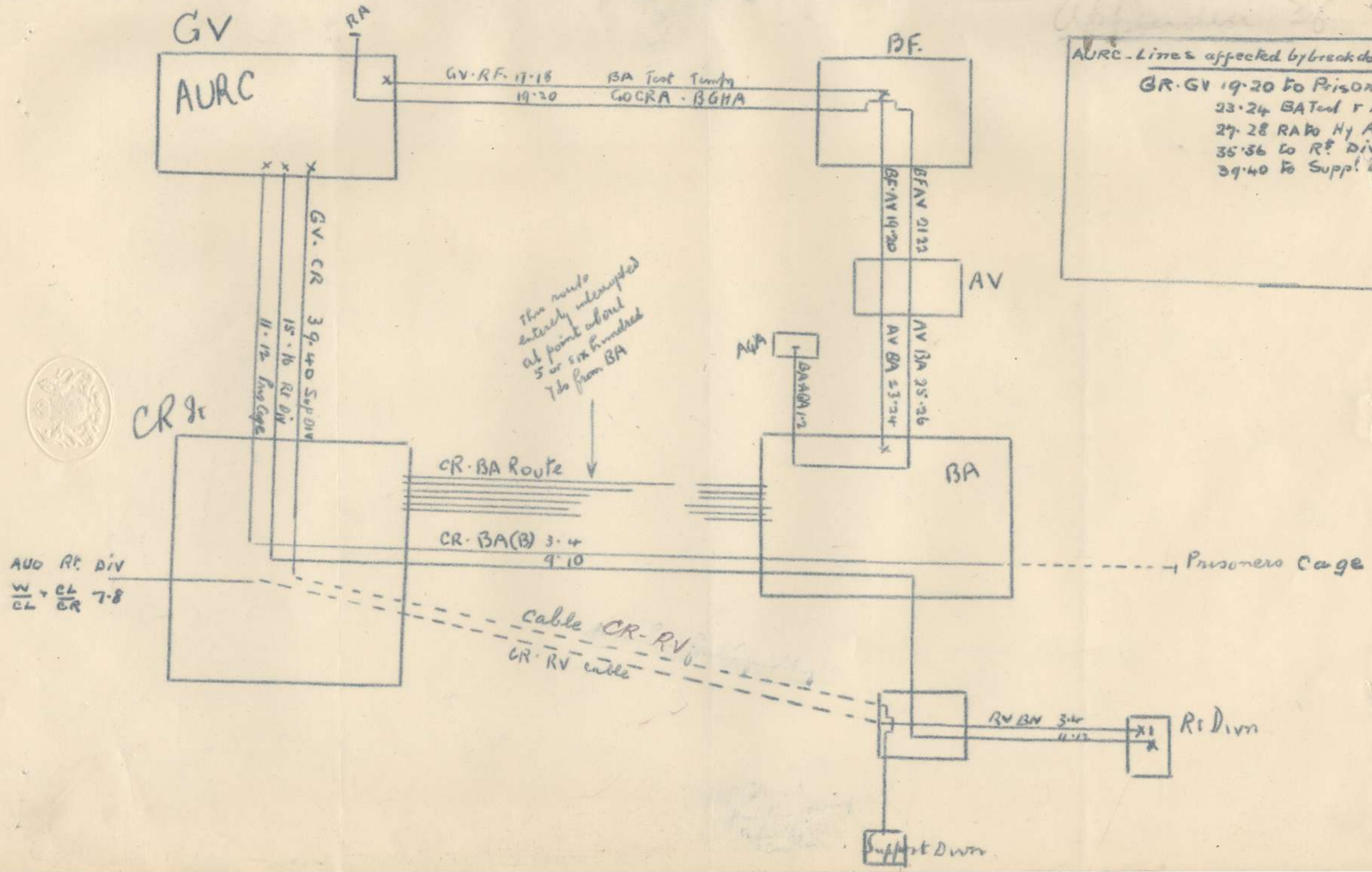
258	Tunnelling Coy report dugout at G29.b95 has been examined and found safe and suitable for occupation
-----	--

FROM PLACE & TIME	CE 1st Anzac
----------------------	--------------

SUBSTITUTION during breakdown on CR-BA Route.

Appendix 26 125

AURC - Lines affected by breakdown.
 GR-GV 19.20 to Prisoners Cage.
 23.24 BAFed r AV.
 27.28 RABO Hy Arty.
 35.36 to R¹ Div.
 39.40 to Suppl. Div.



Appendix No 26 122

125

SECOND AUSTRALIAN DIVISION

Appendix 37

SECRET.

41442

SIGNAL INSTRUCTIONS.

The following will be the arrangements for the attack on the HINDENBURG Line by the 2nd Australian Division : -

1. Between Divisional and Brigade Headquarters - Buried and ground cable, Wireless and Mounted D.R's.
2. Between D.H.Q. and Artillery - Buried and ground cable.
3. -- Forward of Brigades --
 - (i) Ground cables from both Bde.H.Q. to battalions in line.
 - (ii) a. Amplifier at 6th A.I.Bde.H.Q. working with power buzzers from advanced points. Position of power buzzers to be at Advanced Bde.H.Q. if such is used. If not, Bde.Section Officer will decide on position.
 - b. Another amplifier at an intermediate point (Advanced Bde.H.Q. if used) to work with two power buzzers, which will be carried forward after 1st Objective has been captured.
 - (iii) A trench Wireless Set will push forward into RIENCOURT in the event of this village being occupied. This set will link up direct with any rear set.
- 4.(a) A central Visual Station G.K.V. will be established at C.9. d.5.9, which station will receive all messages from any new forward position. This station will be connected to the 5th A.I. Bde.H.Q. by cable: the latter brigade will provide all necessary visual station personnel, (vide Section II, para.3, sub-para2.) "Instructions for Training of Div. for Offensive Action".
- (b) The exact location on the ground must be explained to all signallers, including regimental signallers.
- (c) Each message to this station must be sent in its entirety and then sent twice again.
5. Pigeons. - Eight (8) Pigeons will be allotted to each Brigade.
6. As battalions advance in the attack, Bde.Sections will, as normally, keep telephone communication intact. It is advisable to concentrate all efforts on one or two lines instead of running many alternative routes.
7. The ordinary rules regarding communication with aircraft will be carried out.
When a brigade or battalion moves into a new position, it will display its ground sheet and strips.
8. Runners. - Arrangements should be made for runners to be detailed as early as possible and their duties should be carefully explained as to what is required of them.
They should be clearly instructed as to the position of all stations and H.Q. in the area, or to those with which they will operate. On no account should verbal messages be sent by runners.
Runners should not be used as guides but only as despatch carriers.
9. On each brigade front all signal arrangements, both of the infantry and artillery supporting them, will be under the control of the Inf. Bde.Section Officer.

DISTRIBUTION -

C.R.A., 4th A.Div. 5th A.I.Bde.

C.R.E. 6th -do-

2nd Aust.Div.Sig.Co. 7th -do-

22nd Aust.Div.M.G.Co. 1st Anzac Corps Wireless.

A. Bridges

Lieut.-Colonel,
General Staff,
2nd Aust. Div.

[Signature]

Appendix 38

A.D.Signals,

I Anzac.

1. BABI - ACBI, 6 pairs, will shortly be completed from BA and AC (Achiet le Grand) led in at ECO. I propose to reserve this route for Army wires, and to maintain it with Army Linemen if you agree.

2. 1/2 will be used for Bapaume - Achiet Trunk.
3/4 will extend CRBA 17/18 to ECO, thus releasing your BFAV 5/6, BFBI 5/6.

I should like to use 5/6 for a trunk EAR to AURC, so as to get one on the Ancre Valley route in case of breakdown on Pozieres route. Can you give me a pair between BA and AURC for this ?

3. Bapaume exchange badly needs another EAR trunk. If CLCR 17/18 is made spare by the above can you give me CRBA 17/18 to extend it to Bapaume ?

16/4/17.

(Signed) E.G.GODFREY-FAUSSETT,
Colonel,
D.D.SIGNALS, FIFTH ARMY.

A. D. SIGNALS,
ANZAC CORPS.
No. T. 1053
Date 16/4/17

125
D.D. Signals,

Fifth Army.

In reply to attached:-

1. Agreed.
2. Will you please pick up CR - BA (B) 9/10 at BA for the EAR - AURC circuit and I will bring on to AURC exchange by CR GV 15/16.
3. CL CR 17/18 are not used by me nor are CR BA 17/18, so 17/18 are available throughout as far as I am concerned.
4. A trunk for AUO - BA is very necessary for administrative traffic.

(B) I can use one of my pairs CL-CR (B) 3/4 and CR - BA 3/4 for this, and can bring this back via R and X (underground) to AUO, unless you can give me a pair W(B)-CT and CT CL for this.

16th April,

1917.

Lieut. Col. R.A.,

A.D. SIGNALS, I A.N.Z.A.C.

125

Appendix 39

A. D. SIGNALS.
ANZAC
T. 1058
Date 17/4/17.

1st Australian Division.
 2nd Australian Division.
 4th Australian Division.
 5th Australian Division.
 I Anzac Corps "a".
 D.D. Signals, Fifth Army, (For information).

During operations on 11th instant the Power Buzzers sent forward with the attack failed to get communication with the back amplifier station.

It was thought that this might have been due to the rows of German wire entanglements, across which the sets were working, being built with iron standards and thus "earthing" the wire and interfering with signals.

Experiments carried out since have shown that when a power buzzer works to an amplifier across wire entanglement constructed as above, signals are reduced by 40% below the normal. It appears, therefore, that when the amplifier and power buzzers are on different sides of the German wire, a range of about 1400 yards is the maximum that can be looked for, and under such conditions power buzzers should not be taken further than the above distance from the Amplifier to which they have to work back. The actual distance varies, of course, with the nature of the soil.

17th April,

1917.

Lieut. Col. R.A.,

A.D. SIGNALS, I A.N.Z.A.C.

War Diary.

"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
Office of Origin and Service Instructions.						Date
			Sent		Service.	From
			At		40	
			To			
			By		(Signature of "Franking Officer.")	

TO	1st	2nd	4th	5th
	Corps Wireless Officer			
Sender's Number.		Day of Month.	In reply to Number.	
* RP 740		18	AAA	

4th	Armed Div	allotted
12	Vacancies	for Poter
Buffer Course Commencing		
22nd	Armed	AAA no vacancies
Available	for	1st 2nd
and	5th	Div

From	Ad Signals 1 Anyac
Place	
Time	

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.

750,000. W 2186-M503. H. W. & V., Ltd. 6/18.

"A" Form.
MESSAGES AND SIGNALS.

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

No of Message

Prefix.....	Code.....m	Words	Charge	<i>This message is on a/c of</i> <i>Confidential</i> <i>Service.</i>	Reed: at 41 m.	
Office of Origin and Service Instructions.					Sent	Date: 17/4/48
DRLS					At	From: 1st ANZAC.
some					To	By
By				(Signature of "Franking Officer.")		

TO A.D Signals

Sender's Number. * aa 97/48 Day of Month. 17 April In rep'y to Number. A A A

The	Corps	Commander	has	under
the	authority	delegated	to	him
by	the	Commander in	Chief	
awarded	a	military	medal	
to	No	71	Sapper	L-W-
MCNAMARA	1st	anzac	wireless	
section.	Please convey his			
congratulations to		the recipient		
J. J. McLoughlin Maj.				
D. A. G.				
1st anzac				

From	
Place	
Time	

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.

100,000 Pads. W. 12093. MI 217. M.C. & Co., Ltd. 1/17. (E. 764). Forms C/2121/11.

"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.							
DRLS					Appendix 42	Date.....	
mmil						From.....	
			At.....	m.			
			To.....		(Signature of "Franking Officer.")	By.....	
			By.....				

TO

A 8

Signals

97/431

Sender's Number.	Day of Month.	In rep' / to Number.	AAA
* aa	18 April		

The Corps Commander has
awarded a military medal
to 622 Sapper W - H -
ROBINSON 1st Anzac
wireless section aaa please
convey his congratulations
to the recipient

H. McLoughlin has
aaa
1st Anzac

From	
Place	
Time	

The above may be forwarded as now corrected.

(Z)

Censor.

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

* This line should be erased if not required.

100,000 Pads. W. 12093. M1217. McC. & Co., Ltd. 1/17. (E. 764). Forms C/2121/11.

A. D. SIGNALS,
ANZAC CORPS.

No. T. 1069
Date 20/4/17.

O.C. 1st Australian Divisional Signal Company.
O.C. 2nd Australian Divisional Signal Company.
O.C. Corps Heavy Artillery Signal Section.

O's C. Divisional Signal Companies will please take steps to see that every circuit on their divisional front, to whoever it belongs, is made metallic forthwith. Till this is done Fullerphones must be used on every earth circuit within 3,000 yards of the front line.

Where single cable is required to convert existing circuits, the same should be specifically demanded.

It is the duty of all Signal Officers, and especially of Brigade Section Officers, to at once bring to notice any earth circuit existing in the forward area, and to ascertain who is using the same, and what type of instrument is being used on it. It is only by constant inspection that the dangerous practice of using D.III phones over earthed circuits in the danger zone can be stopped.

Apart from the fact that enemy listening apparatus is now certainly installed on this front, it is at present quite impossible to work Power Buzzer to Amplifier satisfactorily owing to the interference from the many earth circuits existing.

20th April,
1917.

John Sobell
Lieut. Col. R.A.,
A.D.SIGNALS, I A.N.Z.A.C.

War Diary

D.D.Signals,

Fifth Army.

Appendix 43^a

A. D. SIGNALS,	
ANZAC	
CORPS.	
T.1081	
No.	
Date	23/4/17.

I have to report the following route completed:-
CR (H.31.d.1.5) to RV (N.4.b.2.5) Hop-pole, 8 wires.

Robert

Lieut. Col. R.A.,

A.D.SIGNALS, I A.N.Z.A.C.

Copy for:-
O. i/c Lines.
War Diary ✓

125

"K"	
ARMY CORPS	
SIGNAL COY., R.E.	
No.	1126
Date.	23/4/17

A.D. SIGNALS,	
<i>Anzac</i> CORPS.	
No.	T.1080.
Date.	23/4/17

HEADQUARTERS,	132
1st ANZAC	
No.	9/41

1st ANZAC Corps Headquarters

23rd April, 1917.

Appendix 44

5th Australian Division.

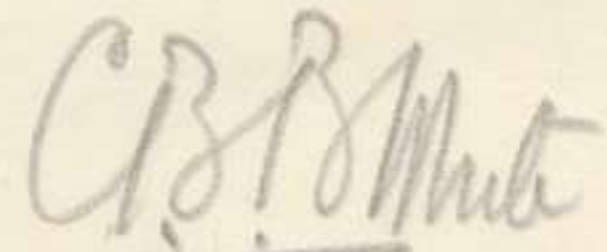
A.D. Signals, (for information). /

The supply of new cable available is insufficient to meet immediate requirements. It is, therefore, essential to recover all derelict cable lying about the Corps area as soon as possible.

The 5th Division will undertake forthwith the collection of all disused cable in "J" and "L" areas. This work should be carried out by the Divisional Signal Company, and all available personnel of the latter, including Brigade Sections, should be utilized for the purpose.

Infantry working parties will be detailed to assist the Divisional Signal Company, and arrangements made to accommodate these as most suitable from time to time.

All Cable recovered will be collected and sent to Corps Signals, WOLFE HUTS, and disposed of by A.D. Signals.



Brigadier-General,
General Staff,
1st ANZAC Corps.

125

Adm. Appendix 45
1st ANZAC Corps Headquarters,

24th April, 1917.

1st Australian Division.

A.D.Signals, (for information).✓

***** HEADQUARTERS,
1st ANZAC.

No.

4/126

The supply of new cable available is insufficient to meet immediate requirements. It is, therefore, essential to recover all derelict cable lying about the Corps area as soon as possible.

The 1st Division, on completion of withdrawal from the Right sector of the line, will undertake forthwith the collection of all disused cable in "M" and "BP" areas. This work will be carried out by the Divisional Signal Company, and all available personnel of the latter, including Brigade Sections out of line, will be utilized for the purpose.

4 available
Infantry working parties will be detailed to assist the Divisional Signal Company, and arrangements made to accomodate these in proximity to their work.

All cable recovered will be collected and sent to Advanced Corps Signal Store, AVESNES les BAPAUME, for disposal by A.D.Signals.

C.B. Monte
Brigadier-General,
General Staff,
1st ANZAC Corps.

Appendix 46

When the 11th Division becomes the Right Division, with the 1st Australian Division in support, the following changes will be made:-

At A U O.

W - CL 7.8 AUO - AYA No.1 (Superimposed morse).
W(B) - CT 15.16 AUO - AYA No.2.

Transfer superimposed morse (AUO-YK) from WC-B 3.4 on to W-CL 7.8, giving morse AUO - AYA.

Existing morse circuit AUO-AURC-AYA on W(B)-CT 20 becomes AUO-AURC-YK (No change at AUO).

At AURC.

CR - GV 29.30 AURC - YK Telephone (superimposed morse)
AHO - AURC - YK.
CR - GV 31.32 AURC - AYA (Telephone only).

Transfer superimposed morse, now AUO-AURC-AYA from CR-GV 31.32, to CR-GV 29.30.

CR - GV 3.4 to cease. AURC - AYA G.S. becomes AURC - YK G.S.
CR - GV 7.8 to cease. G.O.C.R.A. - AYA Div. Art. becomes G.O.C.R.A. - YK Div. Artillery..

At AYA.

RV - BN 1.2 spare (To cease AYA - Pigeons.)
" 3.4 AUO-AYA No.1 (Superimposed morse).
" 5.6 AYA-AYA rear (no change).
" 7.8 Join through to Divisional line to Left Division (AYB) giving lateral YK - AYB.
" 9.10 AUO-AYA No.2 (To cease ACA-AYA).
" 11.12 AURC-AYA (To cease morse to AUO-AURC).
" 13.14 spare (To cease AURC-AYA (G.S.))
" 15.16 Spare (To cease G.O.C.R.A.-AYA Div. Arty.)

At YK.

RV - BC 1.2 ACA-YK (New circuit)
" 3.4 AURC-YK (G.S.) (To cease AUO-YK No.2).
" 5.6 Through to MS-BC 9.10 - AYA-AYA rear (no change).
" 7.8 YK-AYB (Div. lateral).
" 11.12 AURC-YK. Telephone (Superimposed morse - AUO-AURC-YK)
" Cable, now in use to Corps linemen at Reservoir, will be YK-Pigeons, Reservoir.
(Linemen at Reservoir will be connected direct to AURC Exchange).

Line to Left Div. of Corps on Right previously through to RV-BC 7.8 to be terminated at YK giving line YK-Right Flank Division.

MS - BC 1.2 spare.
" 3.4 spare.
" 5.6 AUO-YK (To cease superimposed morse).
" 7.8 YK-Montauban (Corps lineman) no change.
" 9.10 (see RV-BC 5.6) AYA-AYA rear (No change).
" 11.12 spare.

→ RV-BC 9-10 GOCRA - YK Div Arty.

- 2 -

At RV JUNCTION POLE.

BA - RV 1.2 on to RV - BC 1.2 AQA - YK.
BA - RV 7.8 on to RV - BN 9.10 AUO - AYA No.2.
BA - RV 13.14 on to RV - BC 3.4 AURC - YK (G.S.)
BA - RV 15.16 on to RV - BC 9.10 G.O.C. R.A. - YK (Div. Art).
CR - RV 1.2 on to RV - BC 11.12 AURC - YK.

The following will then be spare at RV :-

BA - RV 5.6
BA - RV 9.10
RV - BN 1.2
RV - BN 13.14
RV - BN 15.16.

No change in the following :-

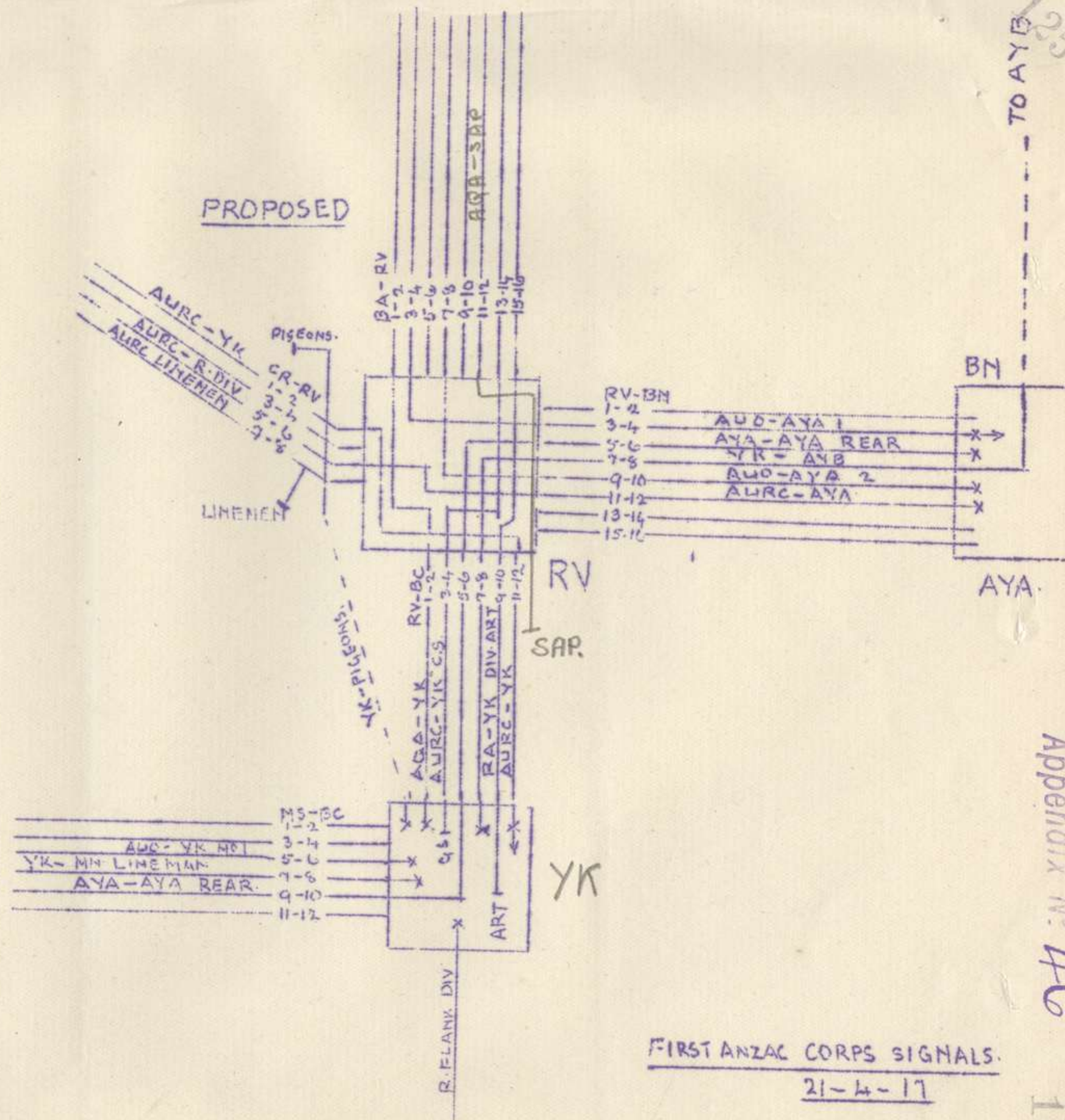
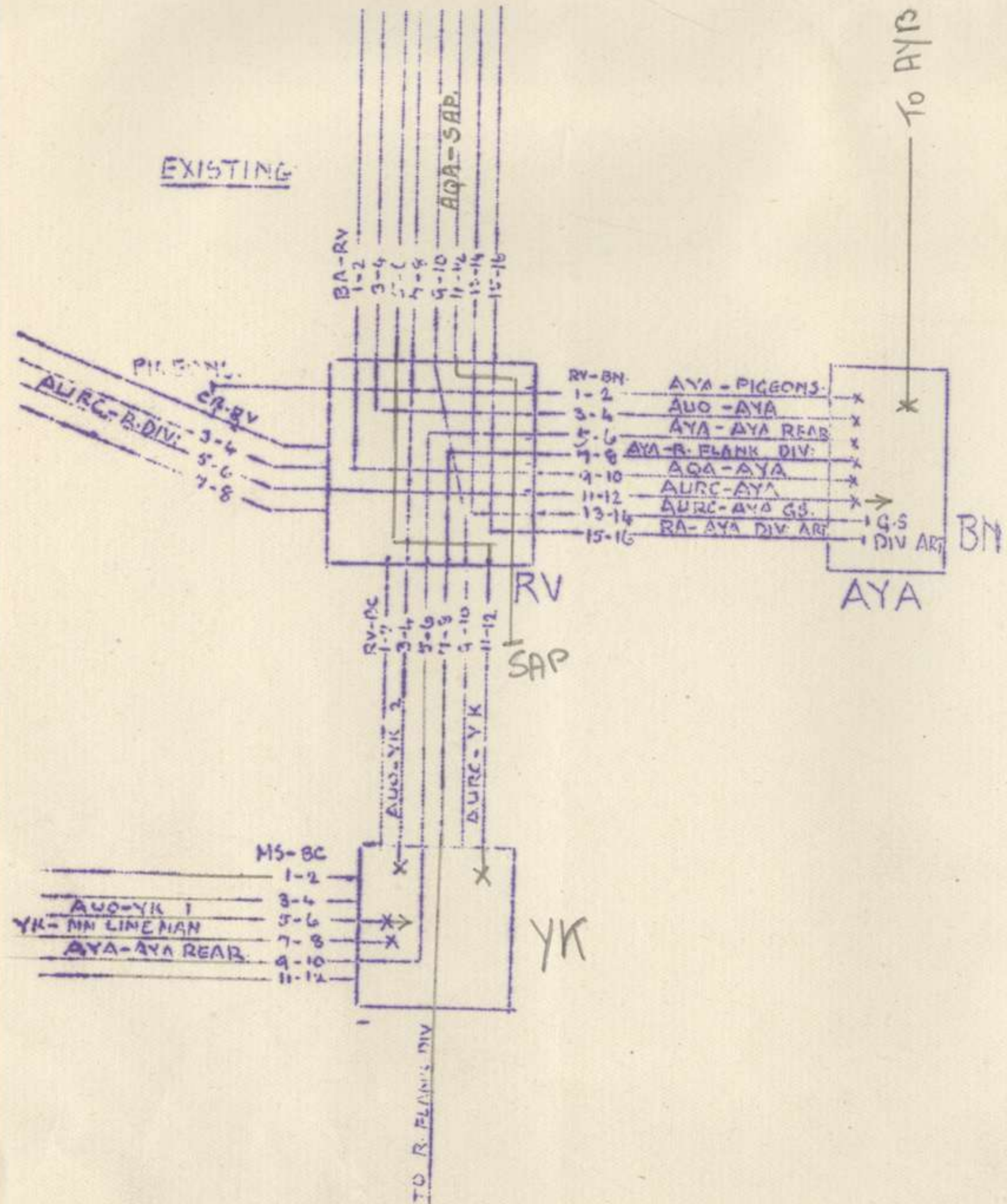
BA - RV 3.4 on to RV - BN 3.4 AUO - AYA No.1
CR - RV 5.6 (late cable) on to RV - BN 11.12 AURC - AYA.
RV - BN 5.6 on to RV - BC 5.6 AYA - AYA rear.
RV - BN 7.8 on to RV - BC 7.8 YK - AYB.

23rd April,

1917.

(Signed) R.M. POWELL,
Lieut. Col. R.A.,

A.D. SIGNALS, I A.N.Z.A.C.



FIRST ANZAC CORPS SIGNALS.
21-4-17

Appendix No. 46

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Sheet 57c 1/40

C

W.T. UU
© 5 Bde
NOREUIL

TOBY
© D13 a 9.8

I ANZAC WIRELESS.	
No.	
Date. 25.4.17	

Directing SE UR
- © AYBR
VAULX

W.T. U.T.
© 2 Bde
C29 a 44

W.T. UE
© 33 Bde
MORCHLES

ARMY
CONTROL STN
© US AYB
MONUMENT

H

I

W.T. UV
© 1st Bde
BEUMETZ

Appendix No. 47

125

Anzac No. 175/326138

Adydt. Headquarters, I Anzac Corps,

27th April, 1917.

11th Division.
2nd Australian Division.
A.D.Signals, (for information).

Appendix 48

A. B. SIGNALS,	
Anzac CORPS.	
No.	T 1102
Date	28/7/16.

PIGEON LOFTS.

Mobile Pigeon Lofts are allotted to Divisions as follows:-

No.2 Horse-drawn loft at Reservoir (N.4.b) to Right Div.

No.14 Horse-drawn loft at Monument to Left Division.

No.2 Motor loft at Cemetery (H.21.c) and No.13 Horse-drawn loft at Avesnes-les-Bapaume will be retained at disposal of A.D.Signals for use as required.

The old birds at all the above lofts are now ready for use if required, but further training will be advantageous. The number of old birds is as follows -

No. 2 Horse drawn loft	...	...	29.
No.14 " " "	...	...	11.
No. 2 Motor loft	...	...	19.
No.13 Horse drawn loft	...	...	14.

The strongest of the young birds will be ready by, but not before, May 1st, and the weaker ones will come in in driblets later.

Applications for pigeons from lofts other than those allotted to divisions will be sent by wire to A.D.Signals, who will arrange to deliver the birds at the divisional lofts, whence they will be collected by Divisions. Applications should state time by which birds are required, and whether any pigeon equipment is wanted.

Divisions will be responsible for communication between the divisional loft and division.

Copy to C. K. Lay
28/4/17.

Brigadier-General,
GENERAL STAFF, I ANZAC CORPS.

125 DISTRIBUTION OF REINFORCEMENTS FOR I ANZAC CORPS.

139

Arrived from Signal Depot on 28/4/17.

Appendix 49

Regtl. No.	R A N K and N A M E	Classed as	Unit to which posted.
506758	Sapper Marsh, S.C.	Cableman	WW Cable Section.
504646	" Arnold, W.F.	Cableman	WW Cable Section.
461573	" Knowlson, H.	Airlineman	WW " "
524430	" Cook, A.H.	"	WW " "
504677	" Aston, G.	Cableman	AM Cable Section.
506630	" Stone, E.W.	Cableman	AM " "
536321	" Cowles, A.J.	Airlineman	AM " "
556357	" Corby, F.A.	"	AM " "
508112	" Swires, A.	Cableman	GQ Cable Section.
488487	Pioneer Capey, R.J.T.	Cableman	GQ " "
541749	Sapper Clarke, J.H.	Airlineman	GQ " "
540696	" Bickerstaff , Carpenter, R.	Airlineman	GQ " "
504671	" Clarke, E.	Cableman	SD Cable Section.
430440	" Bickerstaff, P.	Cableman	SD " "
498547	" Colarossi, L.	Airlineman	SD " "
541752	" Castle, F.	Airlineman	SD " "
508635	" Binns, R.G.	Cableman	11th Div. Cable Sec.
504627	" Burgess, W.P.	Cableman	" " " "
506715	" Souter, J.W.	Cableman	" " " "
498521	" Cole, C.F.	Airlineman	" " " "
540172	" Hinkley, C.	"	" " " "
540655	" Hanmore, A.	"	" " " "
498535	" Gerrish, H.H.	"	" " " "
524441	" Lawford, J.W.	Permanent Lineman	2nd H.A. Group.
540767	" Joynson, W.J.	G.D. Pioneer	2nd H.A. Group.
506756	" Gowan, G.	Airlineman	2nd H.A. Group.
508120	" Gardner, G.	"	2nd H.A. Group.
438215	" Martin, G.A.	Perm. Lineman	9th H.A. Group.
532034	" Jesson, J.	G.D. Pioneer.	" " "
461514	" Geddes, T.	Airlineman	" " "
522683	" Greenaway, F.W.	"	" " "
508124	" Macintosh, C.	Perm. Lineman	14th H.A. Group.
540894	" Jones, A.J.	G.D. Pioneer.	" " "
540822	" Gainsford, G.A.	Airlineman	" " "
524530	" Golton, N.	Airlineman	" " "
504416	" Morgan, A.	Perm. Lineman	23rd H.A. Group.
498570	" Jamieson, J.	G.D. Pioneer.	" " "
461572	" Griffiths, G.	Airlineman	" " "
542063	" Atwood, E.	"	" " "
498322	" Lovell, J.T.	"	44th H.A. Group.
461567	" Lowell, J.	"	" " "
506785	" Johnston, R.	G.D. Pioneer	" " "
532497	" Bates, A.H.	Perm. Lineman	11th Div. F.A.B. Sub-
504679	" Morrish, J.R.	"	" " section.
459863	" Llewellyn, D.W.	Airlineman	" " "
506762	" Jago, C.S.	G.D. Pioneer	" " "
506789	" Nodder, C.E.	Perm. Lineman	" " "
506532	" Elly, J.	Perm. Lineman	" " "

War Diary

Adv. Headquarters,
1st ANZAC Corps.

28th April, 1917.

Corps Heavy Artillery.

G.O.C. R.A. (for information).

A.D.Signals, (" ").

D. SIGNALS.

Anzac CORPS.

No. T.1105.

Date 29-4/17.

With reference to I Anzac Corps G.S.Circular
No.64 of 27th March, 1917, para.3(ii):-

The formation of the Heavy Artillery Group Signal Sub-sections
therein referred to will be carried out forthwith. The
Signal Service personnel for these sub-sections is now
en route from Base and will be distributed by A.D.Signals.

Officers are appointed to command sub-sections for
H.A.Groups of this Corps as follows:-

2nd H.A.G. Signal Sub-section ... 2/Lt. M.E.DAVIES,
9th H.A.G. Signal Sub-section ... Lieut. F. MORT,
14th H.A.G. Signal Sub-section ... Lieut. R.G.LARKING, R.E.
23rd H.A.G. Signal Sub-section ... Lieut. A. SAVILLE,
44th H.A.G. Signal Sub-section ... 2/Lt. J.L.SANDS R.E.

The R.A. personnel laid down in Appendix C. of above
quoted circular will be attached to Signal Sub-sections
forthwith, and the instructions contained in I Anzac Corps
Administrative Circular No.73 of 11th April carried out.

The Signal Sub-sections will form part of "K" Corps
Signal Company.

(So) C.B.B. White.

Brigadier-General,

GENERAL STAFF, I ANZAC CORPS.

War Diary.

SECRET.

CODE CALLS - 11th DIVISION.

Appendix 51

Code Calls (By units).

Code calls (arranged alphabetically)

11th Division H.Q.	V.R.O.
32nd Inf. Bde. H.Q.	VRP
9th W. Yorks Regt.	VRA
6th Yorks Regt.	VRB
8th W. Riding Regt.	VRC
6th Yorks and Lances Regt.	VRD
32nd M.G. Company	VRF
32nd T.M. Battery	VRG
33rd Inf. Bde. H.Q.	VRQ
6th Lincoln Regt.	VRH
6th Border Regt.	VRI
7th S. Staffs Regt.	VRK
9th Sherwood Foresters	VRL
33rd M.G. Company	VRM
33rd T.M. Battery	VRE
34th Inf. Bde. H.Q.	VRS
8th North'd Fusiliers	VRT
9th Lances Fusiliers	VRU
5th Dorset Regt.	VRV
11th Manchester Regt.	VRW
34th M.G. Company	VRX
6th E. Yorks Regt. (Pioneers)	VRZ
34th T.M. Battery	VRY
11th Division R.E.	VEB
67th Field Coy.	VEQ
68th Field Coy.	VED
86th Field Coy.	VEF
11th Division A.D.M.S.	VEM
33rd Field Ambulance	VEP
34th Field Ambulance	VEQ
35th Field Ambulance	VER
11th Divisional Train.	VES
11/X T.M. Battery	VET
11/Y T.M. Battery	VEV
11/Z T.M. Battery	VEX
11/V T.M. Battery	VEZ
11th Div. R.A.H.Q.	VEG
58th Bde. R.F.A.	VEH
A/58th Battery	VEK
B/ " "	VEL
C/ " "	VEN
D/ " "	VEO
59th Brigade R.F.A.	VEU
A/59 Battery	VEW
B/59 " "	VEY
C/59 " "	VEA
D/59 " "	VEJ
11th D.A.C.	VEI

VEA	C/59 Battery R.F.A.
VEB	11th Division R.E.
VEC	67th Field Coy. R.E.
VED	68th Field Coy. R.E.
VEF	86th Field Coy. R.E.
VEG	11th Div. R.A. H.Q.
VEH	58th Brigade R.F.A. H.Q.
VEI	11th D.A.C.
VEJ	D/59 Battery R.F.A.
VEK	A/58 Battery R.F.A.
VEL	B/58 Battery R.F.A.
VEM	11th Division A.D.M.S.
VEN	C/58 Battery R.F.A.
VEO	D/58 Battery R.F.A.
VEP	33rd Field Ambulance.
VEQ	34th Field Ambulance.
VER	35th Field Ambulance.
VES	11th Division Train.
VET	11/X T.M. Battery.
VEU	59th B.D.E. H.Q.
VEV	11/Y T.M. Battery.
VEW	A/59 Battery R.F.A.
VEX	11/Z T.M. Battery
VEY	B/59 Battery R.F.A.
VEZ	11/V T.M. Battery.
VRA	9th West Yorks Regt.
VRB	6th Yorkshire Regt.
VRC	8th W. Riding Regt.
VRD	6th Yorks and Lances Regt.
VRE	33rd T.M. Battery.
VRF	32nd M.G. Company
VRG	32nd T.M. Battery
VRH	6th Lincoln Regt.
VRI	6th Border Regt.
VRK	7th S. Staffs Regt.
VRL	9th Sherwood Foresters.
VRM	33rd M.G. Company.
VRO	11th Divisional H.Q.
VRP	32nd Inf. Bde. H.Q.
VRQ	33rd Inf. Bde. H.Q.
VRS	34th Inf. Bde. H.Q.
VRT	8th North'd Fusiliers.
VRU	9th Lances Fusiliers.
VRV	5th Dorset Regt.
VRW	11th Manchester Regt.
VRX	34th M.G. Company.
VRY	34th T.M. Battery.
VRZ	6th E. Yorks Regt. (Pioneers)

War Diary.

A. B. SIGNALS.	
Cairns CORPS.	
No.	T. 1103.
Date.	28/4/17

125
Weekly Return of WIRELESS SETS / ST Appendix 52
I ANZAC CORPS

Formation	N ^o of Map	Map Square	Type of Set	Wave Length	Station Cal
ARMY CONTROL STN AYB	57c	H15c3.6	WILSON & VALVE RECR.	550+450	US
CORPS DIRECTING STN AYBR.	"	C26 d cmr	"	550	UR
Centre bae HQ Left Division	"	C10 d 0.0	TRENCH	550	UV
Right bae HQ Left division	"	C29 a 5.0	"	550	UT
Left bae (33-) right division	"	I11 a	"	550	UE
Right bae (32-) right division	"	J19 d	"	550	UV
<u>AMPLIFIERS</u>					
33- bae advance HQ	"	J8 b 1.9	2 valve	-	
Bn HQ of 2- bae		C24 d 8.5	"	-	
<u>Listening Set</u>	"	D13 a 9.8	"	-	TOBY

I ANZAC
WIRELESS.

No. _____
Date. 28.4.17

R. H. K. M. W. L.
O.C. WIRELESS 1ST ANZAC CORPS.

WIRELESS PRESS.

RECEIVED FROM _____

G. H. Q.

STATION _____

Date _____

BY _____

Time _____

Appendix 53

HEADQUARTERS,
1st ANZAC.

A. 97/428

A.D. Signals
1st anzac

With reference to the recommendations forwarded
under your / of / /1917, the Field Marshal
Commanding in Chief, has, under authority granted by His
Majesty the King, awarded the following decorations:-

Please convey the Army and Corps Commander's
congratulations to the recipients.

His name
Their names will be published in the London
Gazette in due course.

The MILITARY CROSS

2nd Lieut R.E. JARDINE
3rd Bn S. Lanes Regt.

J. McInaghy was
Daag
1st anzac

1st anzac HQ
27.4.17

1st anzac HQ
27.4.17

125

D.D. Lys 5 Army.
 Lys Auto.
 Lys an RC.
 'K' Coy
 'G'
 War Diary

Appendix 54

A. D. SIGNALS, ANZAC CORPS.
T. 1107
29/4/17.

Attached is list of Units and Offices to be warned in the event of "Wind dangerous" and "Gas attack" messages being received.

29th April,
 1917.

Robert

Lieut. Col. R.A.,
 A.D.SIGNALS, I A.N.Z.A.C.

List of Units and Offices to be warned.

I ANZAC Corps (Advanced).

Fifth Army.
Right Division.
Left Division.
Support Division.
AUO Office.
Corps Heavy Artillery.
Bapaume Exchange.
Special Company R.E.
Corps Cage.
Corps on either flank
(only after reference to G.S.)
AM Cable Section.

1st Australian Division.

2nd A.I. Brigade.
D.A.D.O.S.
S.A.A. Section D.A.C.
3rd Field Ambulance.
Mobile Vet. Section.
2nd Field Co. Engineers.
3rd A.I. Brigade.
2nd Australian Division.
5th Australian Division.
20th Imperial Division.
5th Division Artillery.

I Anzac Corps (Main H.Q.)

General Staff.
Fifth Army Signal School.
I Anzac Corps School.
Division in Reserve.
Montauban exchange.
CL Test hut.
W.18 Motor Airline Section.
S.M.T.O.
"K" Ammunition Park.

2nd Australian Division.

1st Anzac Corps, adv. and rear.
Right and Left Flank Divs.
5th, 6th and 7th A.I. Brigades.
2nd Aust. Division Report Centre.
4th Aust. Pioneer Bn.
2nd Aust. Div. Train.
D.A.D.O.S. 2nd Aust. Divn.
Main dressing station, 6th Bd. Amb.
4th Aust. Div. Art. and Arty. Sigs.
1st Anzac Wireless.
GQ Cable Section.
G.O.C. 2nd Aust. Divn.
G.S.O.1, "G" and "Q" Branches.
C.R.E. 2nd Aust. Div.
A.D.M.S.
Camp Commandant.
O.C. 2nd Aust. Div. Sigs.
Signals Stables.
Div. Gas officer and officer at "B"
echelon.
Remainder of Div. H.Q. Camp.
By Brigade at Favreuil.
C.R.E. 4th Aust. Div.
Squadron 13th A.L. Horse.
17 Kite Balloon Section.
By Artillery Signals.
All artillery units operating with
Divisional Artillery.
By Brigades in line.
All units operating in their area.

Anzac Corps Heavy Artillery.

2nd H.A.G.
9th H.A.G.
14th H.A.G.
23rd H.A.G.
44th H.A.G.
Central Wireless (3rd R.F.C.)
Advanced aerodrome " "
WW Cable Section.
13 K. Balloon Section.
No. 2 Survey Group.
No. 4 Survey Group.
H.A. H.Q. Wireless Station.
O.C. Siege Ammunition Park.
18 Kite Balloon Section. by 2 H.A.G.
3 K. Balloon Section by 14 H.A.G.
189th Siege Bty.) by 23rd H.A.G.
4 K. Balloon Sec.)
B.G.H.A.
Brigade Major.
Staff Captain.
Ammunition Officer.
All counter battery officers.
H.A. clerks.
All ranks in H.A. camp.

11th (Imperial) Division.

Corps Headquarters.
1st Division.
A.D.V.S.
Mobile Vet. Section.
D.A.D.O.S.
S.S.O.
Div. Train.
149th Coy. R.E.
32nd, 33rd, 34th Brigades.
6th E. Yorks Regt. (Pio).
67th Field Co. R.E.
All Divisional Headquarters
Staff Officers
C.R.E.
A.D.M.S.
D.G.O.
Sanitary Section.
33rd Brigade and Y.K.A.
Brigade H.Q.
All Battalions.
M.G. Company.
L.T.M. Battery.
Field Coys.
A.P.M.

1st Australian Division.

G.O.C.
"G" Branch.
"Q" Branch.
C.R.E.
A.P.M.
A.D.M.S.
Camp Commandant.
1st Field Co. R.E.
Div. Train.
2nd Sanitary Section.
1st Pioneer Bn.
1st A.I. Brigade.
13th L.H. Squadron.
 $\frac{1}{2}$ Coy. Anzac Cyclists.
3rd Field Co. Engineers.
2nd Field Ambulance.

Precautions against GAS.33rd Brigade & Y.K.A.

11th Division.
Corps Cage.
Area Commandant.
Devon Labor Battn.
20th Notts and Derby Lab. Bn.
Canadian Lab. Bn.
Brigade H.Q. offices.
Brigade H.Q.
34th Brigade.
Brigade H.Q.
All Battalions.
M.G. Company.
L.T.M. Battery.
Brigade H.Q. Offices.
Y.M.C.A.

32nd Brigade.

Brigade Headquarters.
All Battalions.
M.G. Company.
L.T.M. Battery.
Brigade H.Q. Offices.

29.4.17

22

A. D. SIGNALS,	
CORPS.	
No.	T.1108
Date.	

D.D.Signals,
Fifth Army.

Appendix SS

The following system is suggested for station calls for units of I Anzac Corps.

Battalions.

Letters AI followed by Battalion numeral -

e.g. 1st Battalion, A.I.F. call ... A I A.
24th Battalion, A.I.F. call ... A I X
30th Battalion, A.I.F. call ... A I C Z.

F.A.Brigades.

Letters AF followed by Brigade numeral -

e.g. 10th A.F.A.Brigade call ... A F J.

Divisional Ammunition Columns.

Letters AAC followed by Divisional numeral.

Battery calls to be arranged within Brigade as laid down on page 292 T.M.S. (footnote).

Field Companies A.E.

Letters AJ followed by Company numeral.

Light Horse Regiment.

Letters AT followed by Regimental numeral.

e.g. 13th Aust. Light Horse call ... A T M.

Squadron calls formed by adding the squadron letter after the Regimental call.

Cyclist Battalion.

Letters ACY followed by Battalion numeral.

e.g. I Anzac Cyclist Battalion call ... A C Y A.

Call for Divisional units not provided for above to be allotted by Divisions.

Station calls for Anzac Corps, Divisions and Brigades are already provided for in para.21 D.A.S.Circular No.63.

Am Pollock

29th April,
1917.

Lieut. Col. R.A.,
A.D.SIGNALS, I A.N.Z.A.C.

W = WIRELESS
A = amplifier
PB = Power bugger

SECRET 125

I ANZAC WIRELESS.	
No.	29.4.19
Date	29.4.19

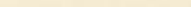


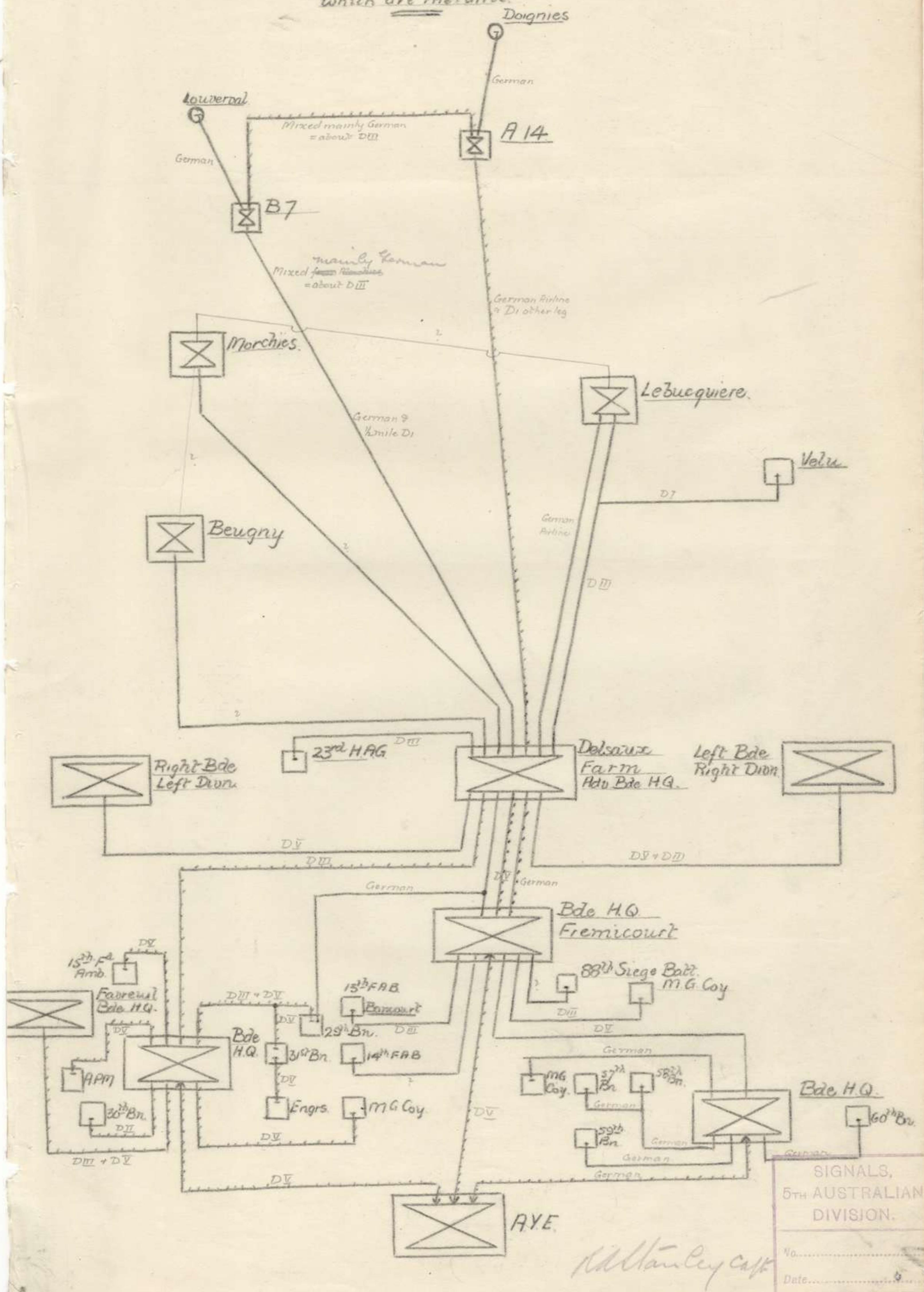
Appendix No 56

148

57c 1/40

7:4:17.

Note: Lines are earth return, except those shown thus  which are metallic.



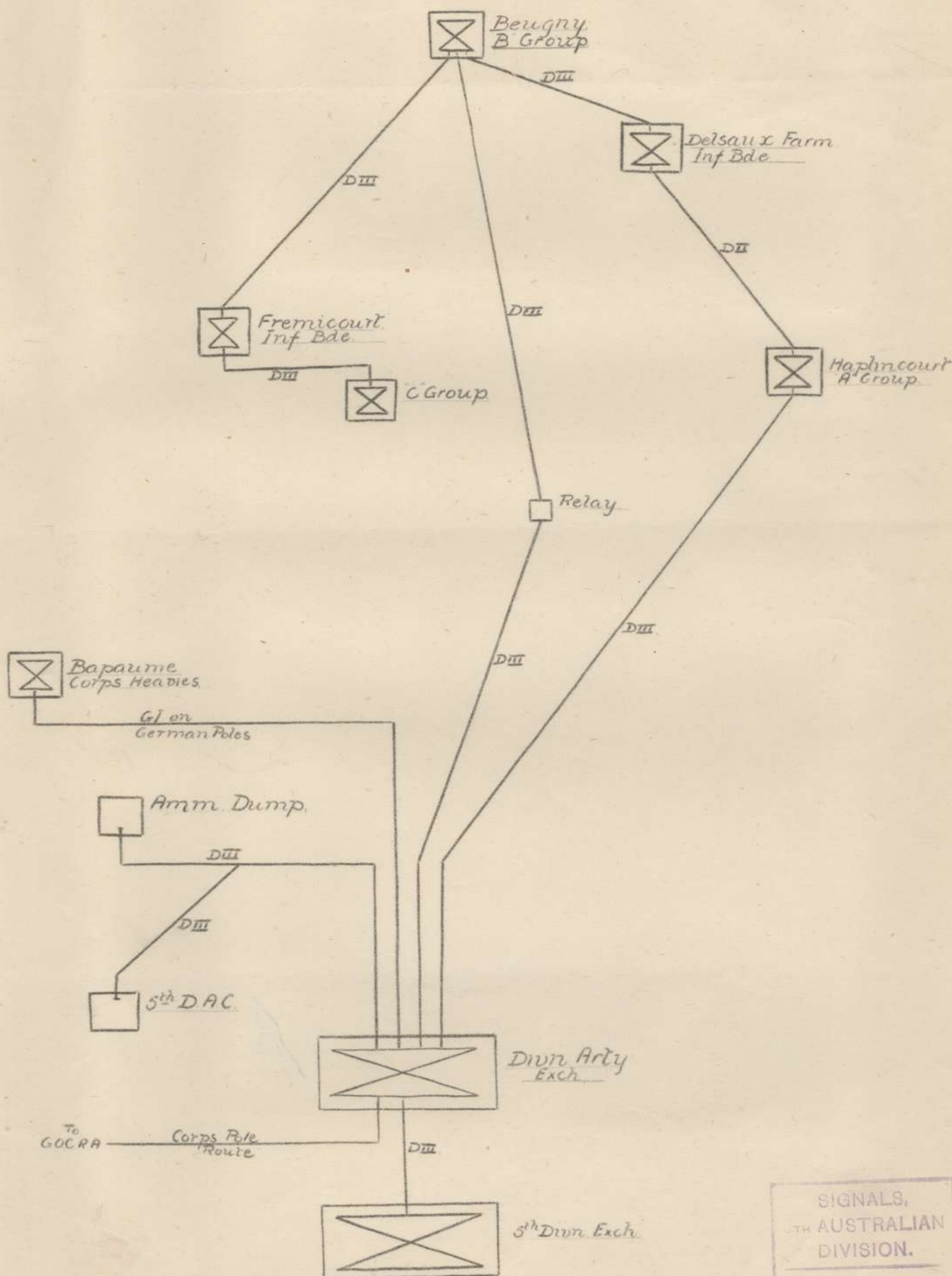
125

150

Diagram
of
Communications
5th Aust Divn Arty

5.4.17

Note: All circuits metallic



SIGNALS, 5 TH AUSTRALIAN DIVISION.	
No.....	Date.....

Walter Cey Capt

125

Route Diagram

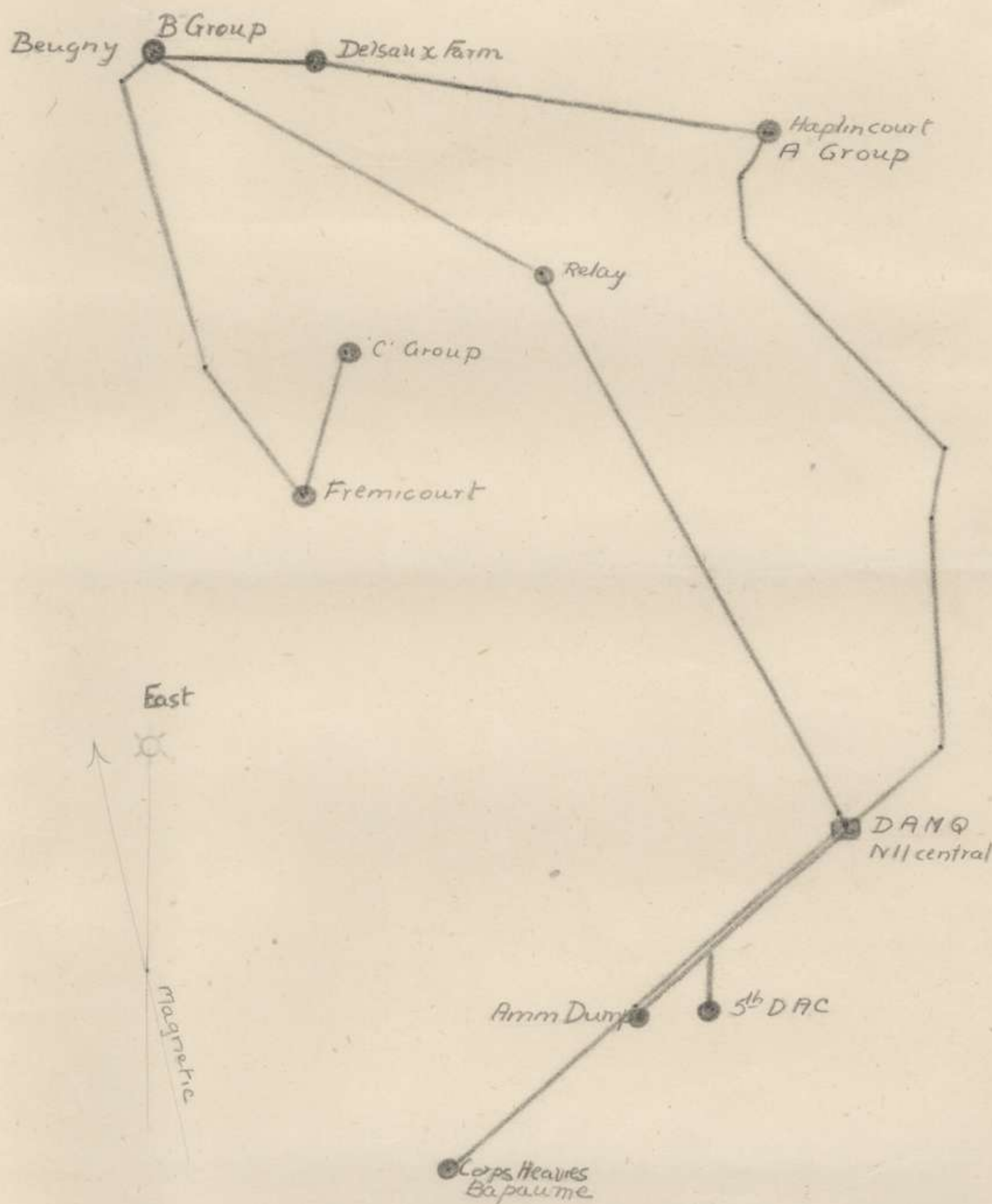
of

Artillery Communications

5th Australian Division

5 4 17

Scale - 1:10000




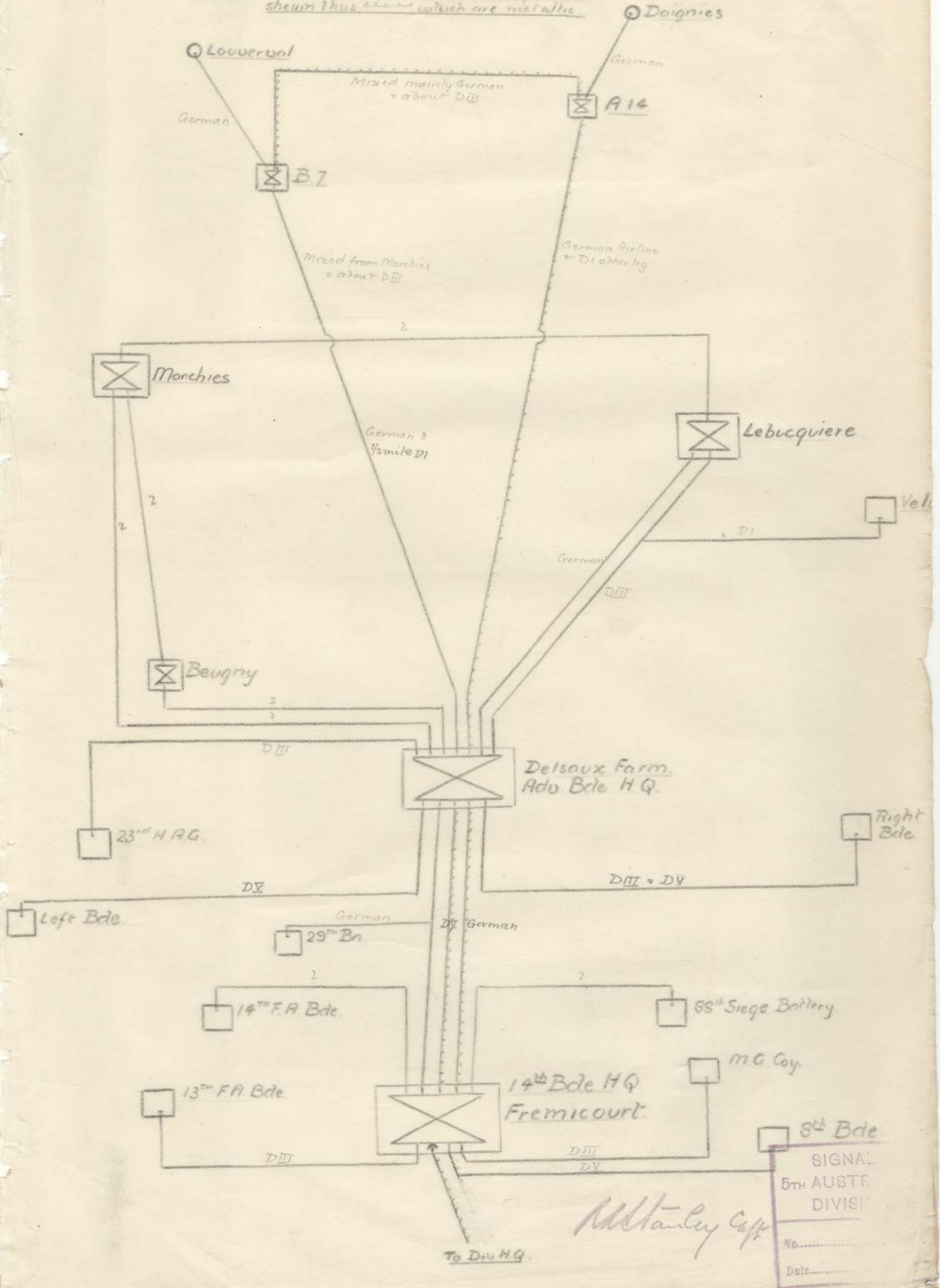
SIGNALS, 5TH AUSTRALIAN DIVISION.	
No.	.....
Date.	.....

W. Stanley Capt

125

Diagram
of
Communications
14th A.I. Bde.
7.4.17

Note - All lines are earth-return except those shown thus  which are metallic



SIGNAL	
5TH AUSTRALIAN	
DIVISION	
No.	.....
Date	.....

