

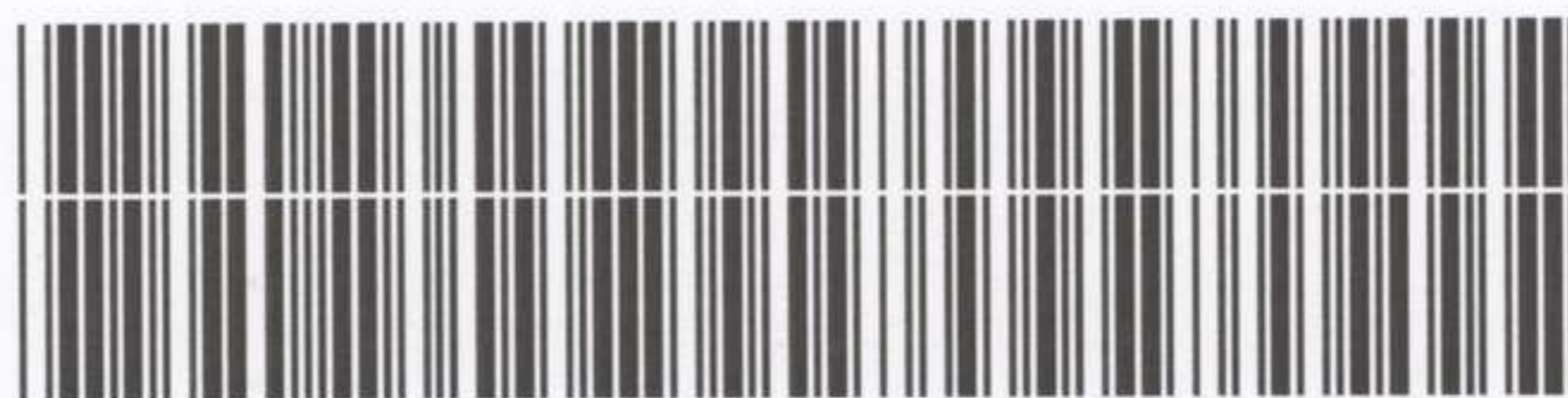
**AWM4**  
**Australian Imperial Force unit war diaries,**  
**1914-18 War**

Engineers

**Item number:** 14/17/19

**Title:** 5th Australian Pioneer Battalion

September 1917



AWM4-14/17/19

or

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 1917	Hour	Summary of Events and Information	Remarks and references to Appendices
BLARINGHEM.	SEPT. 1.		From 1 <sup>st</sup> to 7 <sup>th</sup> Sept training was carried on as usual in the BLARINGHEM area <del>at</del> This included a scheme to test the HQ & Coy signallers and a battalion outpost scheme. On 7 <sup>th</sup> inst orders were received for Bn to move by motor bus to WIPPENHOEK area on the 8 <sup>th</sup> . This was duly carried out & Bn moved to OTTAWA CAMP near OUDERDOM on that date.	see Training Programme. Bn Order 24
OUDERDOM	Sept 9		'D' were ordered on 9 <sup>th</sup> to go under orders of 1 <sup>st</sup> ANZAC Heavy Artillery for construction of Gun Positions. The company was very much split up; small parties being attached to the various batteries & groups.	
DICKERBUS H.	Sept 10 Sept 11		Orders received & Bn moved by march route to PIONEER CAMP. Sheet 28.H.21 G.3.9. Bn under orders of C.R.E Corps Troops & started work on forward roads - the work assigned being construction of a road from Bir Cross Roads to ZILLEBEKE. This had to be partially planked with beech slabs & partially metalled. The chief difficulties were getting material up as the batteries were mainly just off this road & drew a considerable amount of heavy shell fire - also our dumps & cross roads were periodically shelled making it impossible to get the transport up. This road was worked at consistently till night of 19 <sup>th</sup> /20 <sup>th</sup> when it was completed. Parties were also detailed loading timber at DICKERBUSH for this work. <del>Sand</del> Road was often blown up & had to be remade so progress was slow & on nights of 17/18 & 18/19 shelling was so severe as to make work extremely difficult & very little could be done. Road was named LEINSTER ROAD. We had 3 men killed & one officer & 17 men wounded on this work.	Bn Order 25 See map attached.
	Sept 19		Portion of 'D' Coy were detailed for work under Corps Water Supply in laying of pipe line - 50 men of 'C' Coy were further detailed to assist Corp Heavy Artillery in constructing forward positions. a double duckwalk track was laid by C Coy near Half Way House (600 yards long). an earth track was completed joining centres of GORDON + LEINSTER ROADS	chief Engineer's draft No 45

*Handwritten signature/initials*

WAR DIARY

or

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 1917	Hour	Summary of Events and Information	Remarks and references to Appendices
DICKEBUSH	Sept 19		A Coy were detailed to construct an artillery road N of CHATEAU WOOD - very little notice was given & work had to be reconnoitred & completed that night. A Coy carried it thro' altho they were heavily shelled at the time and darkness was intense. We are getting all our men to and from work in Motor Lorries - this enables us to get far more value from their work & better work done. Our camp site is about 6 miles from front line.	
	Sept 20		1 <sup>st</sup> & 2 <sup>nd</sup> Divs attacked at dawn capturing both objectives. Our work was the maintenance of a road circuit which did not prove difficult as after 11 am shelling in rear areas ceased almost entirely for rest of day. We had an Adv. HQ near GORDON HOUSE with a visual station back to SWAN CHATEAU. Cyclist from there to PIONEER CAMP. All parties were withdrawn at 5 pm.	CRE Coy's Insp. Instr. No 1
	Sept 21		We got urgent message at 11 pm last night that the diversion from MENIN Road near HOOGE known as KANGWAN TRACK was impassable for guns that required to be blown up. 3 Coy went out to make this into a plank road at 3 am. Work was practically complete when we knocked off at 12 noon - an Aust. Tunneling Coy carried on the work from us. B Coy were detailed to control transport & bring stuff up to HOOGE & we got something like 8000 slabs up.	Messages attached.
	Sept 22		LT. WARDROP reported for help from training battalion. We came under orders of CRE. 5 <sup>th</sup> Aust Div as our Divs are moving into the line. 'B' Coy started continuing a Decauville track near HOOGE. A & C Coys resumed started work on a road from CHATEAU to GLENCORSE woods.	Chief Engr. Instr. No 46 5 <sup>th</sup> Div Engr. Instr. No 28/75/7
	Sept 23		Parties from Heavy Artillery & Water supply rejoined Battalion which is now complete.	
	24		The CHATEAU WOOD - GLENCORSE WOOD road was carried on & about 400 yards were completed during the day.	
	25		Shelling around HOOGE & MENIN ROAD very heavy - interfered with work considerably.	
	26		Road thro' to GLENCORSE WOOD by 4 am - fit for motor traffic up to J.7.d.q.1. for horse traffic beyond. 5 <sup>th</sup> Div attacked this morning at daybreak - both objectives captured by night fall.	

Went to the...

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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.

INTELLIGENCE SUMMARY

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
DICKEBUSH	1917 Sept 26		a field dressing station was built by us near BARR X ROADS - a Glencorse Wood Road was improved - a considerable amount of R.E. stores were got up. D Coy were detailed to proceed & wire our front line on the Southern Sector which they did. A Coy also started on a Duckwalk track from J.7.d. 9.1 to NORTON BOSCHEN Wood. LT TIDSWELL wounded	Message from C.P.F.
	Sept 27		about work was continued; D Coy again went to Front Line for wiring. Capt WALKER left for training Bn. Night Bombing by hostile aeroplanes is getting bad. Traffic congestion at HOOGE very bad. A Coy finished duckwalk track.	
	Sept 28		Recd orders to construct artillery roads in J.2.d + J.8.C. Officers sent out to reconnoitre H.F.I at once + A & B Coys followed. C Coy out at front line wiring. D Coy resting.	221 + 222
	Sept 29		R Coy completed their artillery roads in J.2.d. C Coy had heavy casualties last night due to being caught in our own banage. Capt KERR was wounded - 4 other ranks killed + 7 wounded. LT WHITFIELD & LT ENGLAND were also slightly wounded but remained on duty.	
	Sept 30		B Coy completed artillery roads in J.8.C. D Coy wired successfully last night. Total Casualties for month. 8 other ranks killed 20 officers 38 other ranks wounded. 64 other ranks to hospital (ill.) 4 awards were made of the MILITARY MEDAL.	

*W. G. ...*

War

PROGRAMME OF WORK FOR WEEK ENDING 9-1917

2. 25/5

DAY	TIME	PLACE	WORK	REMARKS
MONDAY 3.9.17	8.30-9 8.30-9 9.30-11	Billets	Physical Drill all details Physical Training and Bayonet Fighting Company Advanced Guard Scheme (A+B Coys) Lewis Gun Range II. Coy. Outpost Scheme C Coy.	Exercise for Officers on Tactical Scheme 2.30pm to include all Company and HQ signalled.
TUESDAY 4.9.17	8.30-9 9.15am On Return	Billets	Inspection of Arms and Equipment. Battalion Route March Boot and Boot Inspection	Route to be decided later.
WEDNESDAY 5.9.17	8.30-9. 8.30-9.30 9.30-11.	Billets	Physical drill all details, to include the Physical Training and Bayonet Fighting Company Advanced <sup>Guard</sup> Schemes C and D Coys. Lewis Gun Range B Coy. Outpost Scheme H Coy.	Inspection of Transport at 2.30pm. Company Kit Inspection at 2.30pm.
THURSDAY 6.9.17	8.30-9.30 9.30-10.30 10.30-11.	Billets	Gas Drill and inspection all details, to include (with drill in Box Respiration) "Spent of the Bullet" to include muscle exercise. Platoon and Company Drill.	Exercise for Officers on Tactical Scheme 3pm
FRIDAY 7.9.17	8.30-9 9.15. On Return	Billets	Inspection of Arms and Equipment. Battalion Route March Boot and Boot Inspection	Route to be decided later
SATURDAY 8.9.17	8.30-9. 8.30-9.30 9.30-11am	Billets	Physical Drill all Details Physical Training & Bayonet Fighting Battalion Scheme.	— — —

G. G. Brown Lieut  
for C. O. 5th Pioneer Battalion

Approved

H.Q. 5th Aus. Pioneer Battalion.  
7th September 1917.

5th Aus. Pioneer Battalion. Order No. 24.

1. MOVE. The Battalion will leave present Billets to-morrow, Saturday, the 8th instant, per Motor Bus.
2. ADVANCE PARTY. An advance party consisting of Lieut. Hill and 8 Signallers will leave Headquarters per bicycle at 8 a.m. in full marching order and will report to Area Commandant at WIPPENHOEK - Sheet 27, L.21.c.3.4.
3. TRANSPORT. Transport will assemble at C.21.a.5.6. at 8 a.m. and will move to WIPPENHOEK area, Sheet 27. L.21.c.3.4., via STEENWORDE. Transport must be clear of Sheet 36a. C.10.a. by 8.30 a.m.
4. DRESS. Dress will be full marching order with blanket and waterproof sheet. Steel helmets to be carried on pack.
5. RATIONS. Unexpired portion of days ration to be carried on person. Water bottles to be filled.
6. BAGGAGE GUARD. A Baggage Guard of 1 N.C.O. and 21 men from "C" Company will report to the Transport Officer at 7.30 a.m. Officers' chargers will go with Transport in care of Batmen
7. PRISONERS. Prisoners will be taken to new destination under escort of Sergeant of the Guard.
8. LATRINES. All latrines not fitted with the box type of seat to be filled in and labelled "FOULED GROUND".
9. BILLETS. Billets to be left scrupulously clean and certificates furnished to B.O.R. before marching out. All fires to be carefully extinguished.
10. PLACE AND TIME OF ASSEMBLY. Particulars will be sent in the morning. (Time approximately 12 noon).
11. OFFICERS' BAGGAGE. As per instructions already issued.
12. MARCHING OUT STATES. Marching out States to be furnished by 12 noon.
13. ROUTINE. Reveille at 5 a.m. Breakfast at 5.30 a.m.

*W. H. Newman* Captain.  
Adjutant, 5th Aus. Pioneer Battalion.

Copies issued to -

Commanding Officer.	No. 1.
Adjutant.	" 2.
O.C. A Company.	" 3.
O.C. B Company.	" 4.
O.C. C Company.	" 5.
O.C. D Company.	" 6.
T. O.	" 7.
Q. M.	" 8.
R. M. O.	" 9.
G. Staff. 5th Divn.	" 10.
War Diary.	" 11 & 12.
File.	" 13.

Appendix.

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SECRET

Copy No.....

H.Q., 5th Aus. Pioneer Battalion.  
10th September 1917.

5th Aus. Pioneer Battalion. OrderNo. 25.

1. MOVE. Battalion will move to Sheet 28 - H.21.b.3.9. to-day at 4 p.m. by route march.
2. ASSEMBLY. Battalion will parade in mass formation on football ground in the following order - A Company (on the right) B Company and C Company.
3. DRESS. Full marching order, with blanket waterproof sheet and unexpired portion of day's ration.
4. ADVANCE PARTY. An advance party of 2 per Company, I Transport and 2 Signallers with bicycles in charge of Lieut. Brown with rations and dress as above will report at Headquarters at 10.30 a.m.
5. BILLETS. Billets to be left scrupulously clean - Certificates to be furnished before leaving.
6. MARCHING OUT STATES. Marching out States to be rendered to Battalion Orderly Room by 3 p.m.
7. OFFICERS' BAGGAGE. Officers' Baggage, kit, cooking utensils &c. to be dumped at Transport Lines by 2 p.m.
8. WORKING PARTY. A working party of 1 N.C.O. and 20 men from A Company to report to Q.M. at 1.30 p.m.
9. BAGGAGE GUARD. A Baggage Guard of 1 N.C.O. and 23 men from A Company to report to T.O. at 3 p.m.
10. PRISONERS. Prisoners to move with Guard.
11. LEWIS GUNS. Lewis Guns to be dismantled at 2 p.m.
12. FATIGUES. ETC. Guard at new camp to be supplied by B Company An unloading party of 1 N.C.O. and 20 men from B Company to report to Q.M. immediately upon arrival.

*W. H. Husman* Captain.  
Adjutant, 5th Aus. Pioneer Battalion.

Copies issued to -	No.	1.
Commanding Officer.	"	2
Adjutant.	"	3.
O.C. A Company.	"	4.
O.C. B Company.	"	5.
O.C. C Company.	"	6.
O.C. D Company.	"	7.
T.O.	"	8.
Q.M.	"	9.
R.M.O.	"	10.
G.Staff, 5th Div.	"	11 & 12.
War Diary.	"	13.
File.		

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*Appendix* 7

S E C R E T .

Copy No.....23.....

FIRST AUSTRALIAN AND NEW ZEALAND ARMY CORPS.

Engineer Instructions No. 45. 19/9/17.

by

Brig.General A.J.de Lotbiniere, C.B., C.S.I., C.I.E., Chief  
Engineer 1st. A N Z A C .  
.....

1. Reference to Engineer Instruction No. 43 dated 16th. September

1917, the program of work laid down for C.R.E. Corps Troops, 1st.

Anzac in Para.3 of Part 2 will be altered as follows:

ROADS (a) Extension of BELLEWARDE Circuit towards WESTHOEK will,  
be carried out by C.R.E. 2nd. Australian Division.

(b) The work of continuation of HOOGE CHATEAU road will be  
carried out by C.R.E. 1st. Aust.Division.

2. Consequent on above change Para. 6 of Part 2 is cancelled and  
the following substituted:

(a) C.R.E. Corps Troops 1st.Anzac will have the undermentioned  
labor placed under his orders for work detailed in para. 3 Part 2  
Engineer Instructions No. 43 less the work now handed over to C.R.E's  
1st. and 2nd. Australian Divisions (Para. 1 of this order).

8th. Field Company A.E. ( 5th.Aust.Pioneer Battalion  
15th. " " " (less 1 Company and 1 platoon).  
1st.Aust.Tunnelling Coy. (Less H.Q. and 200 men.)  
1st. Canadian Tunnelling Coy. (less 1 Section & 200 men).  
Two A.T.Companies.  
Two Labor Companies.

(b) Disposal of labor not allotted to C.R.E. Corps Troops will  
be as follows:

1 Company 5th. Aust.Pioneer Battalion to be employed with Corps  
Heavy Artillery as at present.

1 Platoon 5th. Aust.Pioneer Battalion to be employed with Corps  
Water Supply/<sup>Officer</sup> as laid down in Engineer Instruction No.41 of 14/9/17.  
Headquarters and 200 men of 1st. Australian Tunnelling Coy will be  
employed under direct orders of Chief Engineer 1st. Anzac.

200 men of 1st. Canadian Tunnelling Company will be placed at the  
disposal of A.D.L.R. II for construction of the Light Railway

P.T.O. (2)



(Engineer Instruction No. 45 Continued).

extension North of BELLEMEARE LAKE towards WESTHORN.

*W. G. G. G. G.*

Brig. General.

Chief Engineer 1st. A. N. Z. A. C.

DISTRIBUTION.

- 1-6 "G" 1st. Anzac.
- 7-12. "Q" 1st. Anzac.
- 13. C.E. 2nd. Army.
- 14. G.O.C. R.A.
- 15. D.D.M.S. 1st. Anzac.
- 16-17. C.R.E. 1st. Aust. Division.
- 18-19. C.R.E. 2nd. Aust. Division.
- 20-21. C.R.E. 5th. Aust. Division.
- 22. C.R.E. Corps Troops 1st. Anzac.
- 23. C.O. 5th. Pioneer Battalion.
- 24. A.D.G.T. IIIa
- 25. A.D.L.R. II
- 26. S.M.T.O. 1st. Anzac.
- 27. 1st. Aust. Sub-Park.
- 28. C.R.O. 1st. Anzac.
- 29. 1st. Aust. Tunnelling Company.
- 30. 1st. Canadian Tunnelling Company.
- 31. F i l e .
- 32-35. Spare copies.

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*Appendix*

SECRET

Copy No. *10*.....

FIRST AUSTRALIAN AND NEW ZEALAND ARMY CORPS.

C.R.E. CORPS TROOPS. ENGINEER INSTRUCTION. NO. 1.

By

Lt. Colonel. E. J. H. Nicholson. D.S.O. C.R.E. CORPS TROOPS. 1ST. ANZAC.

on Orders issued by Brig. General. A. J. De. Lotbiniere. C.B.G.S. I.C.I.E.  
CHIEF ENGINEER. 1ST. ANZAC.

\*\*\*\*\*

42nd A.T. Coy. With assistance of 8th and 123rd Labour Company's will be responsible for the maintenance during operations of :-

- (a) Road from ZILLEBEKE VILLAGE TO SERAPNEL CORNER.
- (b) WARRINGTON ROAD, from LILLE ROAD TO ZILLEBEKE-HELL FIRE CORNER ROAD. I.16.d.6.5.
- (c) Road from LILLE GATE TO WHITE CHATEAU.
- (d) DUCKWALK WHITE CHATEAU I.15.a.9.8. to GORDON HOUSE.

Patrols will be continually on these roads.

Sections from 42nd A.T. Company and 8th and 123rd Labour Companies will be maintained in readiness near SWAN CHATEAU. I.11.c. central and parties moved up immediately on receipt of notification of damage to roads.

Small dumps of stone have been placed at intervals along the roads.

Beech slabs are to be placed at intervals along the plank roads.

Dumps to be marked by a cross.

42nd A.T. Coy's transport to be held ready to assist.

5th AUSTRALIAN PIONEER BATTALION. Will be responsible for the maintenance during operations of :-

- B (a) Road from HELL FIRE CORNER TO BIRR X ROADS.
- A (b) Road from ZILLEBEKE TO BIRR X ROADS. LEINSTER ROAD.
- (c) ROAD FROM ZILLEBEKE TO HELL FIRE CORNER. GORDON ROAD.
- (d) MULE TRACK FROM WARRINGTON ROAD TO WALEWAY HOUSE.
- (e) DUCKWALK FROM GORDON HOUSE TO LEINSTER FARM. PIONEER TRACK.

Patrols will be continually on these roads.

An advanced Battalion station will be maintained at ZILLEBEKE. One Company to be detailed for each section of roads and one platoon from each company to be always in readiness at CANAL at DERBY ROAD CROSSING to proceed to repair damages in its section on receiving notification from ZILLEBEKE advanced post.

Battalion transport to be used if required and held in readiness.

Stone dumps have been made at intervals and beech slabs are to be placed along plank roads. Such dumps to be marked by a cross.

235th. A.T. Coy. Will be responsible for the maintenance of all bridges over YPRES CANAL in Corps Area.

Patrols will continually visit the bridges during operations. A section of sappers under an Officer will be held in readiness near BRIDGE 13 with tools to execute any immediate repairs.

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*Appendix.*

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GENERAL. The No.17.Australian Ammunition Sub Park will have motor lorries filled with stone parked in road between H.18.d.0.0. and H.18.d.10.6. which can be requisitioned by 42nd A.T.Coy and 5th Aust.Pioneers.

Wheelbarrows will be stocked at TRANSPORT FARM and HELL FIRE ROAD DUMPS.

*Michelson*

Lieut.Colonel.  
C.R.E.CORPS TROOPS.1ST.ANZAC.

7

Mule Track . Warrington Rd - Leinster Rd  
wants repairing to carry empty  
ambulance motor.

10/10/1918

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*Appendix*

FIRST AUSTRALIAN AND NEW ZEALAND ARMY CORP.

Headquarters,

Sept. 18th. 1917.

O.C. 48th A.T. Coy.  
O.C. 5th Pioneer Battalion.

Here with copies of letters with  
reference to road repair during operations-  
forwarded for your information and retention.

*W. H. Thomas* CAPT. R.E.  
ADJ. C. R. E. CORPS TROOPS. 1ST. ANZAC.

(2)

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COPY.

Appendix 7 (a)

EMERGENCY ROAD REPORT.

On the evening of the day prior to the day of attack 1st A.A. Sub Park will be placed at the disposal of the Chief Engineer for hasty repairs of metalled roads in the forward area.

x These lorries will each carry ~~xx~~ a red flag by which they can be distinguished by the traffic control personnel. The latter will be instructed by the A.P.M. to give right of way and direction over all other traffic.

Lorries will be organised in pairs, each pair having a crew of eight men who will be detailed by the C.E. from A.T. Coys at his disposal.

Pairs of lorries will be stationed in groups at points to be selected by the C.E. and will be loaded as follows:

One lorry of each pair. ) One half stone in sandbags.  
(one half soling.

The second lorry of each pair (one half stone.  
(one half gravel.

The A.P.M. will arrange that the mounted personnel ~~ix~~ of the traffic control are informed as to where the lorries are parked and for the system of intercommunication.

(5)

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Appendix

COPY.

NO. I. AUSTRALIAN AMMUNITION SUB PARK.

P. 476.

Chief Engineer,  
Ist. Anzac.

Sir.

As instructed I beg to submit hereunder a scheme for the delivery of stone on the Forward Area Roads before and during operations.

1. Each day ( or night ) two hundred tons of stone be dumped in Lorry Roads at a distance of 100 yards apart ( or if time permits 50 yards apart ) on the roads forward of SHRAPNEL CORNER and passing Zellebeke-Hell Fire Corner, Birr X Roads, and as far as the entrance to Hooge.
2. Special dumps be made of about 20 tons at Sheet 28 I.22.b.8.4. and I.17.b.3.6. and if possible at Hooge and at intervals of 1000 yards between Shrapnel Corner and Zillebeke.
3. During operations the full park to stand loaded with stone on the position between H.18.d.0.0. and H.18.d.10.6. The Headquarters of this unit will be established at this point which is nearer the office and telephone of the C.R.E. Ist. Aust. Division.

There are Brigade Signal Exchanges at I.17.c.3.7. (Halfway House) and I.17.b.2.8. (Birr X Roads) and connection can be made from these points with the office of the C.R.E. Ist Aust Division. On receipt of telephonic communication lorries can be despatched at the shortest notice to any position needing repairs. On return the lorries will be reloaded and return to their Headquarters awaiting a further call.

May I be instructed further in the matter please.

signed. E.G. Fordyce. Major.  
Commanding Ist. A.A.S.P.

In the Field  
25/9/1917-

10

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SECRET

Copy No. .... 23

FIRST AUSTRALIAN AND NEW ZEALAND ARMY CORPS.

Engineer Instruction No. 46.

by

~~Brig. General A. J. DeLotbiniere~~, C.B., C.S.I., C.I.E. Chief Engineer,  
..... 1st. A N Z A C .....

Issued under 1st. Anzac Corps Order No. 175.

1. The following reliefs will be carried out as shown in the attached table:
  - (a) The relief of the Field Coys. and Pioneers of 1st. Australian Division by the Field Coys. and Pioneers 5th. Aust. Division.
  - (b) The relief of the Field Coys. and Pioneers of 2nd. Aust. Division by the Field Coys. and Pioneers of 4th. Aust. Division.
2. On completion of the relief the following Divisional Units have been placed at the disposal of C.E. for work:
  - Two Field Coys. of 1st. Aust. Division.
  - Two Field Coys. of 2nd. Aust. Division.
  - 1st. Aust. Pioneer Battalion.
  - 2nd. Aust. Pioneer Battalion.
3. The C.R.E.'s 1st. and 2nd. Aust. Divisions will remain and take charge of certain work in rear of the areas they vacate. They will be allotted units from their Divisions for this work and will be responsible to the C.R.E. Corps Troops.
4. A separate Engineer Instruction will be issued detailing the Corps Engineering Policy and the allocation of responsibility and labor.
5. The Field Coys. and Pioneers of 1st. and 2nd. Aust. Divisions detailed for work under C.E. will retain their present billets and camps.
6. ACKNOWLEDGE.

*Cl. Sheldon Capt RE  
for.*

Brig. General.  
CHIEF ENGINEER 1st. ANZAC....

DISTRIBUTION.

- |      |                     |        |                           |
|------|---------------------|--------|---------------------------|
| 1-6  | "G" 1st. Anzac.     | 21.    | O.C. 1st. Pioneer Battln. |
| 7-12 | "Q" 1st. Anzac.     | 22.    | O.C. 2nd. " "             |
| 13.  | C.E. II Army.       | 23.    | O.C. 5th. " "             |
| 14.  | G.O.C. R.A.         | 24.    | W.S.O. 1st. Anzac.        |
| 15.  | C.H.A.              | 25.    | F i l e .                 |
| 16.  | CRE 1st. Aus. Divn. | 26-30. | Spare Copies.             |
| 17.  | CRE 2nd. " "        |        |                           |
| 18.  | CRE 4th. " "        |        |                           |
| 19.  | CRE 5th. " "        |        |                           |
| 20.  | CRE Corps Troops.   |        |                           |

(12)



Formation or Unit.	Under	Employed on.	To be relieved by	Relief to be completed by	Relief to be arranged.
Field Coys & Pioneers of 1st.Aus.Divn.	1st.Aus.Divn.	Divisional work.	Field Coys & Pioneers of 5th.Aus.Divn.	6p.m. on 23rd Septr.	Direct between CRE's concerned.
Field Coys & Pioneers of 2nd.Aus.Divn.	2nd.Aus.Divn.	Ditto.	Field Coys & Pioneers of 4th.Aus.Divn.	Soon as possible.	Ditto.
1 Platoon 5th.Pioneer Battalion.	Corps W.S.O.	Water Supply	2 Platoons 1st. Pioneers.	6pm on 23rd. Septr.	Between C.O. of Battl and W.S.O.
1 Coy.5th.Pioneer Battalion.	C.E.	Attached to C.H.A.	1 Coy. 2nd. Pioneers.	Ditto.	Between C.O's of Battalions & C.H.A.
1 Coy.5th.Pioneer Battalion.	CRE C.T.	Southern tram-line.	2 Coys (less 2 Platoons) 1st.Pioneers.	Ditto.	Between CRE's concerned & C.O. 5th.Pioneer Battalion.
2 Coys.5th.Pioneers (less 1 Platoon).	CRE C.T.	Forward roads. Mule track. Duck walks.	3 Coys. 2nd.Pioneers. 2 Coys. 1st.Pioneers.	Ditto.	Direct between C.O. Pioneers & CRE's concerned.
14th.Field Coy.	C.E.	Attached C.H.A.	1 Field Coy. 2nd. Aus.Division.	Ditto.	Between CRE's concerned.
15th.Field Coy.	CRE C.T.	Engineer services in Canal area.	1 Field Coy.1st.A.Divn. 1 Field Coy.2nd.A.Divn.	Ditto.	Ditto.
8th.Field Coy.	CRE C.T.	Southern tram-line.	1 Field Coy.1st.Aust. Division.	Ditto	Ditto

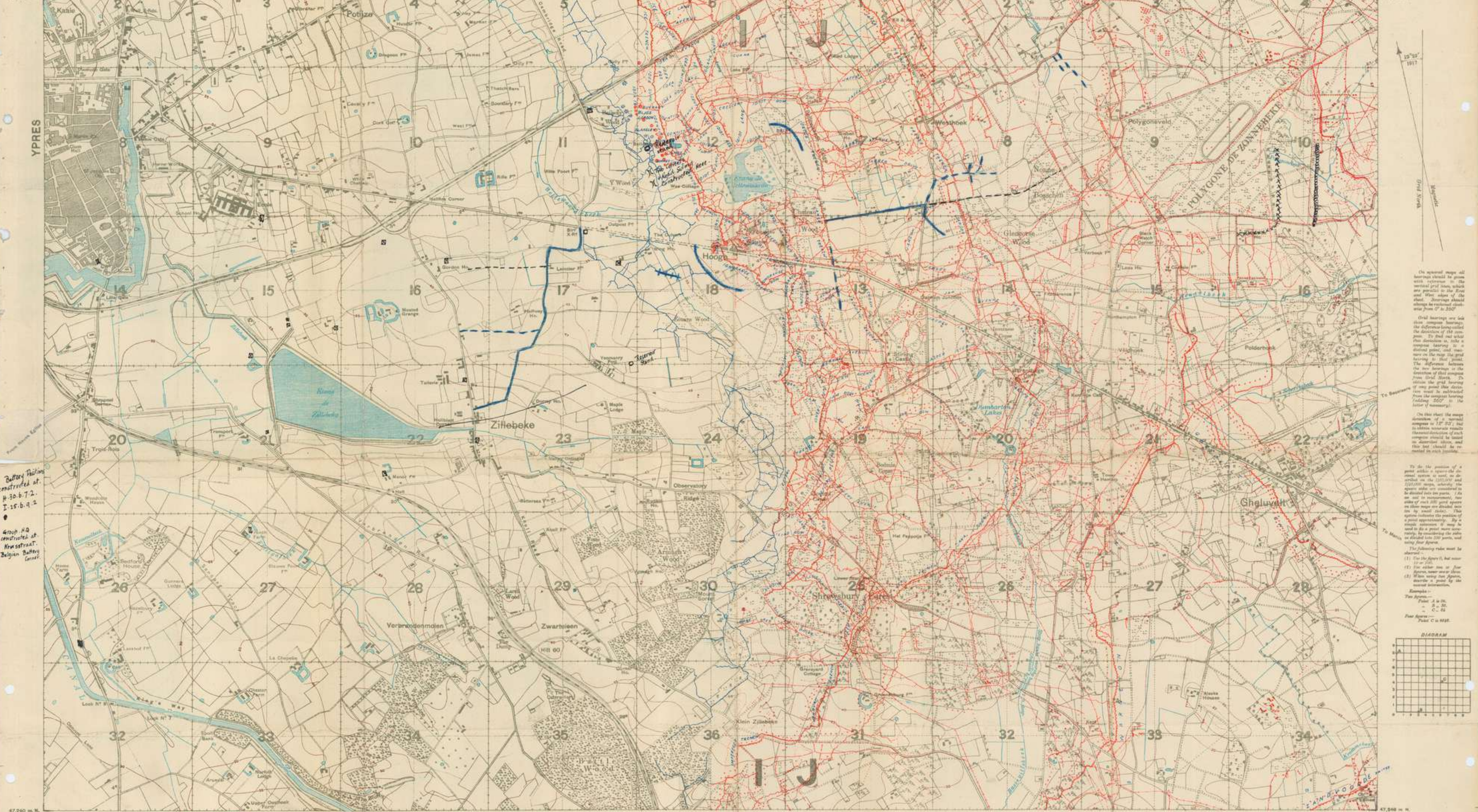
(3)

Appendix 15

# ZILLEBEKE

EDITION 6 A TRENCHES CORRECTED TO 30-6-17 28 N.W. 4 & N.E. 3 (parts of)

1:10,000



Barbed wire  
constructed at  
H-30.6.7.2.  
I-15.6.9.2

Work RD  
constructed at  
Kraestraat.  
Belgian Railway  
Gard.

The original maps all bearings should be given with reference to the true meridian in the field and any possible in the field. Bearings should always be reduced to true of the year 1917.

Grid bearings are not true bearings. The difference between the direction of the true meridian and the direction of the grid meridian is, in a general case, not a constant bearing. To find the true bearing from a grid bearing, add the difference between the true meridian and the grid meridian to the grid bearing. The difference between the true meridian and the grid meridian is not a constant bearing. To find the true bearing from a grid bearing, add the difference between the true meridian and the grid meridian to the grid bearing.

To do the position of a point on the map, the true meridian is used. The true meridian is used to find the position of a point on the map. The true meridian is used to find the position of a point on the map.



G.S.G.S. 2002  
British Trenches  
Any trench apparently repaired for use  
Other Trenches  
Trenches not on maps or plans  
Trenches not on maps or plans

British Trenches  
Wire Entanglement or Other Obstacle  
Barbed Wire  
Barricade  
Supply Dump  
Ammunition  
Machine Gun  
Trench Mortar  
Dug-outs

Gas Emplacements  
Machine Gun  
Trench Mortar  
Hut

Observation Posts  
Listening Posts  
Mine Craters  
Pitfalls

Hedges, Fences or Ditches  
Trench with Permanent Water  
Compassing Points  
Houses  
Fences  
Railways  
Temporary

Shutes  
Normal Gauge, Double  
Light  
Trench Tramways  
Main Gauge Railways

NOTE: The fact that an object is not mentioned on the map does not necessarily mean that there is none there. It is often necessary to check the position of an object in the field.

Map Accompanying WAR DIARY  
Sept 10<sup>th</sup> to 30<sup>th</sup> 1917  
5<sup>th</sup> AUSTRALIAN PIONEER BATTALION.

- Work carried out shown as follows.
- Plank Roads ————
  - Artillery Roads ————
  - Decaerville Railway + + + +
  - Duckwalk Track - - - -
  - Pipe Lines ————
  - Wire (French) ○○○○○○
  - (Barbed) ×××××
  - Dugouts □
  - Heavy Artillery Positions ■





275  
**SECRET**

*appendix*

17

HEADQUARTERS. 5th. AUSTRALIAN DIVISIONAL ENGINEERS,

ENGINEER INSTRUCTIONS.  
28/75/7.

8th. Field Coy. AE.  
14th. Field Coy. AE.  
15th. Field Coy. AE.  
✓ 5th. Pioneer Battalion.

The Mule Decauville has been taken over by Corps.

The formation of a Divisional Dump in I.18.b. is abandoned.

The Division is responsible for constructing a Plank Road from CHATEAU CORNER forward J.13.a.5.9. J.8.c.2.2. J.14.a.5.6. approximately. This road is wanted very early. Approximately 100 Infantry are expected to report to each Field Coy. tomorrow in time for work at 4 p/m. Beech slabs are available for the road and can be picked up from the main road between BIRN Cross Roads and BOOGE.

The 5th. Pioneers will work on the CHATEAU Corner, GLANGORSE from 4 a/m to 4 p/m.

The 8th. Field Coy. will work from 4 p/m to 4 a/m.

The 14th. Field Coy. will employ such Engineers and Infantry as can be spared from other works in making good the formation of the road from J.7.d.2.1. to J.8.c.2.2.

The 15th. Field Coy. will employ such Engineers and Infantry as can be made available on the portion of the road from J.8.c.2.2. to BUTT approximately J.14.a.5.7.

Turning places for lorries are to be made every 400 yards from CHATEAU WOOD CORNER.

Passing Siding to contain 2 G.S. Wagons; one between each pair of lorry~~ing~~ turnings.

14th. & 15th. Field Cos. will place their Ponton Wagons at the disposal of 8th. Field Coy. unless required for urgent work in connection with their Brigade Sectors, reporting to this office the action they have taken in this matter.

*Please Acknowledge*

9.30 p/m  
22/9/17.

Lieut-Col. RE.  
G.R.E.  
5th. Australian Division.

(14)

## COPY MESSAGES.

Appendix

No. 1  
TO  
C.O., 5th Pioneer Battalion. A.I.F.

C.P.E. 20.9.17

Advance H.Q. reports everything O.K. AAA

Time 7.10 a.m.

From. N.H. WHITFIELD. Lieut.

No. 2.  
TO  
C.O. 5th PIONEERS.

20.9.17.

One Platoon "A" Company have gone forward to remove a tank which is blocking EINSTER ROAD about 300 yds from BIRR X AAA Otherwise everything O.K. AAA Advance H.Q. report that Anzacs have gained first objective AAA Prisoners coming back freely AAA Just report Anzacs gained 2nd objective Everything going well AAA

From N.H. WHITFIELD. Lt. Time 8.15 a.m.

No. 3.  
TO  
C.O. 5th Pioneer Battn.

20.9.17.

Advance H.Q. reports all O.K. AAA An observer from one of our balloons reports that enemy are bringing troops from MOORSLEDE towards POLYGO NEVELD, J.9 & 10 in motorbuses AAA Also that we were temporarily checked at BLACK WATCH CORNER AAA

From N.H. WHITFIELD. Lieut. 11.45 a.m.

No. 4.  
TO  
C.O. 5th Pioneer Battalion.

20.9.17.

Advance H.Q. report all O.K. AAA The Reserve Platoons for B & C Companies are stationed at I.19.a.6.8. AAA

From N.H. WHITFIELD. Lt. 1.25 p.m.

No. 5.  
TO  
C.O., 5th Pioneer Battalion.

20.9.17.

Have just sent 10 men of B Company to work at HELL FIRE CORNER AAA No men yet arrived to replace A Company Platoon AAA Otherwise O.K. Artillery fire normal AAA

From. N.H. WHITFIELD. Lt. Time 2.35 p.m.

No. 6  
TO Advanced Hd Qrs. 5th Pioneer Bn.  
P.E. 114. 20.9.17

If situation still normal all parties may withdraw to camp.  
From. H.G. CARTER Lt.-Col. Time 3.25 p.m.

(11)

"A" Form.

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

MESSAGES AND SIGNALS.

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		Date.....		From.....	
		At.....		m.		By.....	
		To.....				(Sig. of "Franking Officer.")	
		By.....					

TO { 5th Pioneers  
repeated 14th 15th Bgdes & Fld Coys

Sender's Number	Day of Month	In reply to Number	AAA
*	26		

Distribution for tonight aaa One Coy maintenance plank road and details aaa One Coy laying down duckwalks track from end of straight of planks road easterly to ruin - J.8.d.7.6. & J.9. central approx aaa One Coy wiring in right Brigade sector aaa One Coy reserve aaa Details of available duckwalks & wire on separate sheet aaa Wiring to be subject to directions of O/C 15th Fld Coy or his representative aaa Wiring Coy to carry forward Marsh Mats and other material needed as directed by O/C 15th Fld Coy. but not more than one Platoon to be diverted from wiring or carrying wire till this satisfactory

From	A CAREY
Place	
Time	

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

" Form.

ARMY FORM C. 2121.  
(In pads of 100.)

MESSAGES AND SIGNALS.

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		Date.....		From.....	
		At.....		m.		By.....	
		To.....				(Sig. of "Franking Officer.")	
		By.....					

TO { 5th Pioneer Bn.

Sender's Number	Day of Month	In reply to Number	AAA
* HFI. 221	28		

Battery positions required at J.2.d.5.0. AAA J.2.d.6.0., J.8.b.65.85. AAA J.8.b.70.75. AAA Necessitate two roads one for the J.2.d.5.0. and one for the other three positions starting from the WESTHOEK-ZONNEBEKE road AAA No slabs or transport available from C.E. AAA Formation to be fir for guns to go into position by 10 p.m. to-morrow night AAA Further message for other positions follows but less important.

From	COOK
Place	
Time	5.30 p.m.

The above may be forwarded as now corrected. (Z) A. CAREY  
Censor. Sig. of Addressor or person authorised to telegraph in his name.

275

Appendix

275

Appendix

**"A" Form.**

ARMY FORM C. 2121.  
(In pads of 100.)

**MESSAGES AND SIGNALS.** No. of Message.....

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

TO	{	5th Pioneers			
----	---	--------------	--	--	--

Sender's Number * <b>111.222</b>	Day of Month <b>28</b>	In reply to Number	<b>AAA</b>
-------------------------------------	---------------------------	--------------------	------------

Battery positions required also at  
 J.8.c.80.65. AAA J.8.d.5.9. AAA J.8.e.9.9.  
 AAA J.8.c.6.9. AAA 5th Fld Coy of 2nd Divn.  
 has been working on a mule track & wheel  
 track in the neighbourhood AAA some of  
 this track may be useful AAA Guns can  
 approach from Westhoek up to J.8.c.8.9.  
 approx. AAA Track from this on is required  
 AAA Lieut. Ferguson's T.M. Bgde is now on  
 northern group road with Cpl Duncannon  
 8th Fld Coy. both are awaiting you & can  
 show you both jobs AAA Plenty of sandbags  
 necessary and some spare to leave behind  
 for gunners.

From	C.R.E. 5th Aus. Div.		(5)
Place			
Time	5.40 p.m.		

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

A. CAREY.

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