

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

Signals

Item number: 22/1/22

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

February 1918



AWM4-22/1/22

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DUPLICATE.
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Australian Imperial Force.

WAR DIARY

OF

A.D. SIGNALS, AUSTRALIAN CORPS.

FOR

Month of February, 1918.

Signature of Officer compiling

Affensley
24T.

Signature of Officer Commanding

Quilley

LIEUT. COL. R.A.
A.D. SIGNALS,
AUST. CORPS.

WAR DIARY

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
FLETRE	Feb. 1st		<p>Command of Centre Division front passed from G.O.C. 1st Australian Division to G.O.C. 5th Australian Division. Move from line via MERRIS to LUMBRES. 1st Australian Division opened at MERRIS, 2nd Australian Division opened at NIELLES lez BLEQUIN, 5th Australian Division closed at SAMER and opened at DRANOUTRE at 11 a.m. respectively.</p> <p>Captain C.H. Walsh arranged with 3rd Australian Division that buried cable lateral between LS and SN was to be laid from LS to M to SN, owing to the section L to SM being bad and that the best route was via LS to M to SN.</p> <p>Notes regarding the communications in the area recently taken over by "C" Division prepared in the form of an Annexe to Section 4 Australian Corps Defence Scheme, for issue by G.S. App. 1</p>	
	2nd		<p>M.56 horse drawn Pigeon Loft arrived from II Corps and fixed in position near LOCRE Chateau (M.28.d.4.5.).</p> <p>M.M.4 pigeon loft arrived from II Corps and fixed in position at DRANOUTRE (M.34.d.9.1.)</p> <p>M.30 and 38 horse drawn pigeon lofts arrived at BAILLEUL from II Corps. Arrangements made to put them in position at RAVELSBERG on 3rd inst.</p> <p>Captain C.H. Walsh discussed with 5th Australian Division route for buried cable lateral from GF to WY. Route decided on was GF to EL (Earls Farm) to HF, since it had been laid down in Supplementary Defence Scheme that Earls Farm would be Left Brigade Headquarters of A.1 Division. Also that the route will be continued from HF through MP to DB instead of from WY to DB.</p>	
	3rd		<p>Report from 3rd Australian Division giving results of test of buried cable route from SHOVEL CAMP to XH and XH to WESTHOF. Section between SHOVEL CAMP and WESTHOF - 48 pairs good, 4 pairs faulty. Section SHOVEL CAMP to XH - 49 pairs good, 3 pairs faulty.</p> <p>Horse drawn pigeon lofts M.30 and 38 placed in position at S.17.a.75.10. and S.17.a.35.15 respectively.</p>	

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FLETRE	Feb. 3rd contd:		General Staff Circular No.6 with reference to reduction of D.R.L.S., Telegraph and Telephone traffic with a view to economy in man power issued by General Staff. (copy attached)	App. 2
			Report on work done by No.13 Area Signal Detachment. w.e. 2/2/18. New route PI - TI - DW completed and tested, one pair proving 'dis' on section PI - TI, and one pair full earth TI - DW. LG - XH route completed on 2nd inst., all markers having been fixed in position. LG - XH test boxes completed.	
			Diagram of Trunk communications (AUO) Aust. Corps H.Q. Exchange, attached	App. 3
	4th		Report by Officer i/c Forward Lines on work done in 'C' Area (buried system). Routes in Spoil Bank Tunnels (SY) are being transferred from old test boards to the new test boards fixed by IX Corps. 100 pair route, SY - LW, tests nearly complete. Arrangements made to fix new twenty-line board at EV.37. Personnel of "F" Cable Section absorbed into test boxes in this area.	
	5th.		Eighth (Corps) Pigeon class assembled at BAILLEUL. Report on survey of buried cable route from GF - EL (Earls Farm) to HF submitted by O.C. 5th Australian Divisional Signal Company. Route selected as shown on attached sketch. Accommodation to be made at HF for two linemen to be stationed on completion of route.	App
	6th		Weekly consolidated return of Wireless and Earth Induction Sets attached.	App. 4
	7th.		Ninth (Corps) Pigeon class commenced at BAILLEUL.	

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FLETRE	Feb: 8th		<p>Report on work done by No.14 Area Signal Detachment. w.e. 7/2/18.</p> <p>Long markers placed on routes as follows - OF - SF, SF - RC, RC - PM, OF - LD, LD - RC, CG - NE, NC - NE. Dugouts MP, CG and SN sandbagged and strengthened. Also pumping and draining of dugouts SF, BC, T, TC, RH, MR, and ES has been carried out. Shell holes filled in DF - LF, WS - TQ, SL - LS.</p>	
	9th		<p>Report on work done by No.10 Area Signal Detachment. w.e. 7/2/18.</p> <p>Route C - LA - DA banked. Routes SY - A, SY - SE, SY - LT, SY - U, tested and numbered. Shell holes filled in SY - LW route. Boxes at GL - OPA pumped out. Work continued on new test rack at SPOIL BANK. 100 pair route SY - LW broken in two places between SY and RV, and WM and LW. 35 pairs out of 60 recovered on section SY - LW and tested, also 30 pairs out of 40 put through on section SY - RV.</p> <p>Lieut. H.O.Roberts arrived from IX Corps School.</p>	
	10th		<p>2nd Lieut. Morgan, R.E., left Australian Corps to join II Corps.</p> <p>Report on work done by 13 Area Signal Detachment. w.e. 9/2/18.</p> <p>5th Australian Division commenced work on new buried lateral GF - FE - HF. PI - TI - DW route put into use, 6 pairs working. Test box at NH recently broken into and damaged has been repaired. Terminal strips fitted at PI - TI and DW. Draining and pumping at PDN, DM, BC, LD.3, LDF, CD.1, MP, and MN. DB test box will probably be completed by Pioneer Company on the 28th instant. HF and BC test boxes will be put in hand after this date.</p>	
	11th		<p>Tenth (Corps) Pigeon Class commenced at BAILLEUL.</p>	

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
FLETRE.	Feb. 12th.		Lieut. Col. R.M. Powell, D.S.O., R.A., A.D.Signals, returned from leave in U.K. Consolidated return of Wireless and Earth Induction Sets. (copy attached.)	App. 5.
	13th		O.C. 4th Australian Divisional Signal Company reports that a small local bury had been put down to connect DN test dugout with Battalion in the line I.36.a.35.95., 2 7-pair brass sheathed, making 14 pairs in all.	
	14th		A.D.Signals visited 4th Australian Division and arranged for construction of open wire route from Divisional Headquarters to SG in N.16.a. Also the construction of 52-pair bury from SG test point to P test point N.11.b., and of a further 52-pair bury from C test point in O.2.a. to SY test point in I.33.c., the latter section to be completed first. Corps Commander having agreed to suggestion from G.H.Q. that Australian Corps Signals should be composed of Australian personnel, thus releasing present Imperial personnel for reinforcements, draft proposals carrying scheme into effect submitted to B.G.G.S. (Copy attached) App. 6. 11 th Aust. Corps Pigeon Class commenced at BAILLEUL.	
	15th.		Work done by 14 Area Signal detachment, w.e. 14th inst. RD.2 dugout being crumped, the pairs were joined through temporarily and the joints covered by the corrugated iron and sandbags. The 3rd Australian Divisional Signal Company have arranged with their Engineers to have a new dugout built at this spot. The work has been commenced, but at present the Area Signal Officer considers the structure to be too weak, and has reported this to the 3rd Australian Division. UR - UN route crumped again, and after rejoining the route tests 4 pairs formerly O.K. now dis. An effort is being made to recover these pairs.	

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FLETRE.	16th		<p>Work done by 13 Area Signal Detachment, w.e. 16th inst. . . FQ - DB and VD - TR routes are being banked and strengthened. Shell holes filled in on DW - RV, HF - WY - MP routes. Z.8 test box having been damaged is now repaired.</p> <p>A.D.Signals, G.H.Q., visited A.D.Signals, Australian Corps, at request of latter, and discussed details regarding the formation of Australian Corps Signals. He promised, if possible, to provide wagons and equipment for two Airline Sections so that the Australian sections might be formed and have some training out of the line before relieving Imperial sections. It was agreed that the Australian personnel should be gradually substituted for "K" Corps Signal Company, Heavy Artillery Signal Section, and 'F' and 'WW' Cable Sections no formation or training of these units as complete units out of the line being possible. It was understood that "K" Corps Signal Company, Corps Heavy Artillery Signal Section, and 'F' and 'WW' Cable Sections would have to be broken up as relieved by Australian personnel and their personnel used as reinforcements, but that W.18 Motor Airline Section would be retained as a complete unit on relief.</p> <p>Summary of wireless and power buzzer calls handled by Australian Corps Wireless to week ending 16th inst. attached.</p>	
	17th		<p>A.I.F. Order authorising the formation of Australian Corps Headquarters Signal Company, Corps Heavy Artillery Signal Section, two Motor Airline Sections and two Cable Sections drafted and submitted to B.G.G.S. who approved. Attached to this draft were War Establishments for the above units, amended in accordance with the changes notified in G.H.Q. letter O.B./1026 dated 2nd February, 1918.</p> <p>General Staff Circular to explain and effect the changes in establishments of signal units as laid down in the above letter drafted, submitted to B.G.G.S. who approved and submitted for issue.</p> <p>A.D.Signals visited Heavy Artillery where Staff Officer Counter Batteries complained of difficulty in getting through rapid communications between C.B. plotting station at PQ and the various batteries. It was considered this congestion was due largely to the want of</p>	<p>App. 7</p> <p>App. 8.</p>

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FLETRE.	17th (contd:)		of junction lines between PQ and WS O.P. Exchanges, and that the congestion could be largely relieved by providing new junction lines as soon as the new route under construction between GF and HF is complete and ready.	
	18th		<p>EW.1 Exchange closed, and subscribers diverted to EV.37 exchange.</p> <p>Report on work done by 10 Area Signal Detachment for w.e. 16/2/18. C - DA, and SY - C routes banked. 40 pairs at SY dugout transferred from old test racks to new. Old test rack at SE dugout on SD route cut out and lines transferred to new rack. SH route hit by shell, repaired and tested O.K.</p> <p>Twelfth Australian Corps pigeon class commenced at BAILLEUL.</p>	
	19th		<p>A.D.Signals discussed with Os. C. 1st and 3rd Australian Divisional Signal Companies the question as to the completion of the arrangements of the allotment of lines under the subsidiary Defence Scheme. O.C. 1st Aust. Div. Signal Coy. pointed out that he could not get scheme for A.1 Division completed until the positions of certain battle headquarters for battalions, etc., had been definitely fixed by Divisional G.S. O.C. 3rd Aust. Div. Signal Coy. stated that he had been informed by his G.S. that there would be no changes in the dispositions of 'A' (right) Division, and that no arrangements for allotment of lines would be necessary.</p> <p>Reported the above verbally to B.G.G.S., at the same time pointing out that the arrangements for "B" Division and Corps Heavy Artillery were complete, but that the whole scheme could not be completed till the question of "A.1" Division was settled. He agreed.</p> <p>Cable despatched to 4th Australian Division for C - SY new route.</p> <p>Arranged with O.C. 3rd Aust. Div. Signal Coy. that he should undertake the survey of the DB - SN section of the main Corps Forward lateral route, with a view to his undertaking this work on completion of the LS - SN route, now under construction.</p>	

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FLETRE.	19th		<p>Arranged with B.G.G.S. and "Q" that the Corps Reinforcement Overflow Camp on the South side of the FLETRE - CAESTRE road should be allotted to the A.D.Signals for the accomodation of the Australian Corps Signal Company for the formation of that unit, and that two Nissen Huts should be erected there for office accomodation purposes to supplement the existing tent accomodation.</p> <p>Also arranged with D.A.G., A.I.F., that all Signal reinforcements in England now available for overseas should be ordered by wire to France for the formation of the Australian Corps Signal Company, and that all other Signal reinforcements becoming available within the next eight weeks should be ordered to France as they become available.</p> <p>The selection of the Officer to command the Australian Corps Signal Company is delayed until information can be obtained as to when Major Watson, commanding 2nd Aust. Div. Signal Coy. at present sick in England, is likely to rejoin his unit, D.A.G., A.I.F., wiring to enquire.</p>	
			<p>Return of Wireless and earth inducti on sets for week ending 19th attached.</p>	App. 9.
			<p>2nd Lieut. A. Hemsley, Corps Pigeon Officer, lectured to 33rd Divisional Signal School, BAILLEUL, on the pigeon messenger service. Demonstration were also given and actual messages sent and timed in at No.5 loft BAILLEUL, for instructional purposes.</p>	
			<p>Letter to all concerned shewing lettering of new test points in "C" Div. Area.(attd:)</p>	App. 10.
	20th		<p>Copy of letter re the formation of Australian Corps Signal units forwarded to D.D.Signals, Fourth Army. (Copy attached).</p>	App. 11.
			<p>A.D.Signals accompanied G.S. (Training) to Fourth Army to discuss with Fourth Army Staff instructions which had been issued by D.D.Signals, Fourth Army, emanating from Director of Signals regarding the writing and signalling of the addresses "to" and "from" in messages to be sent by wireless. (D.Sigs. letter /4729/1 of 16/1/1918, copy attached). It was pointed out to Fourth Army General Staff that the matter was really a Staff question and not a Signal one, and that if the instructions referred to, which involve the use of ciphers and codes, were to be followed, they should be issued by Staff and not be Signals alone. It was pointed out further that the instructions were not altogether clear, and that a complete change of the procedure at present in use in this Corps viz.- sending all messages addresses "to" and "from" in cipher, would be necessitated.</p>	App. 12.

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FLETRE.	Feb. 20th (contd:)		<p>"G.(T)" Fourth Army promised to take up the whole question with G.H.Q., but said that he could not authorise the suspension of the instructions issued by Signals, as the same had been issued by G.H.Q. A.D.Signals also pointed out that the procedure of sending all addresses in Code Names was liable to be dangerous unless the code names of all formations and units were changed much more frequently than at present, and that there were great difficulties in effecting the latter. D.D.Signals, Fourth Army, being hospital, did not attend the conference, but his Staff Officer was present. On return A.D.Signals drafted G.S.Circular to effect the instructions issued by Director of Signals, but B.G.G.S. declined to issue the same until the instructions were issued by Army Staff, and directed that the procedure of enciphering all addresses "to" and "from" in wireless messages was to be continued in this Corps till further orders. (Appendices attached - D.Sigs.letter/4729/1 of 16/1/18 and draft G.S.Circular).</p>	App. 13.
	21st		<p>Cable dispatched to 5th Aust. Div. Signal Coy. for the new VD - GB route (letter attd:)</p> <p>Cable dispatched to 5th Aust. Div. Signal Coy. for looping the GF - WH route into the new WYTSCHAETE dugouts (letter attached). The new dugout to be "WD". (T.S.848 attached)</p> <p>5th Aust. Divisional Signals propose to construct the VD - GB route before completing the HF - DB route. Agree to; providing the HF - MP section of the latter route is completed first. (letter attached).</p> <p>The old DG test box (O.4.b.2.7.) has been cut out and the new DG box completed and routes led in. (Diagram attached).</p> <p>Drafted G.S. Circular to effect the formation of Australian Corps Signal Company. This was approved by B.G.G.S. for issue (copy attached). G.S. Circ. No. 9.</p> <p>Information having been received that Major Watson, commanding 2nd Aust. Div. Signal Company, would not rejoin from hospital in England for another three weeks, it was decided Captain J. GRANT, M.C., 1st Aust. Div. Signal Coy., should be selected to command and organise the Australian Corps Signal Company at any rate as a temporary measure.</p>	<p>App. 14.</p> <p>App. 15.</p> <p>App. 16.</p> <p>App. 17.</p> <p>App. 18.</p> <p>App. 19.</p>

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FLETRE	Feb. 21st (contd:)		<p>A.D.Signals took O.C. 1st Aust. Div. Signal Coy. over the new bury WH - SC and SC - XH which had been constructed by 3rd Australian Divisional Signals in connection with the additional divisional headquarters at SC authorised under the Supplementary Defence Scheme. A test taken from WESTHOF had shewn nine pairs dis. on the WH - SC section and three pairs dis. on the on the SC - XH section. The joint-holes had not been filed in, but it was found in some cases had partly fallen in and half filled with water. The joints in the 25-pair paper cables were examined, and they appeared to be well made. Agreed it was undesirable to open the joints on the chance of recovering the faulty pairs, but that a new and more thorough test should be taken both ways from SC. Also arranged that O.C. 1st Aust. Div. Signal Co. should send parties to clear out the joint holes, sink the joints carefully and fill in, mark, and protect the holes. Also remark the route with long markers, and protect the cables where they crossed the moat at WESTHOF by sandbags.</p> <p>Thirteenth Australian Corps pigeon class commenced at BAILLEUL.</p>	
	22nd.		<p>A.D.Signals, Australian Corps, visited A.D.Signals, XV Corps (on our right), with a view to linking up the buried systems of the two Corps. A.D.Signals, XV Corps, undertook to bring a route from his area to the eastern outskirts of NIEPPE, about B.16.central, if we could join on there. A.D.Signals agreed to this; XV Corps to construct the test point at NIEPPE. Australian Corps to join on to that point by a route either from OF or LD, probably the latter - this to be subject to consultation with O.C. Signal Company concerned. A.D.Signals, XV Corps, undertook to let A.D.Signals, Australian Corps, know the exact location of the test point to be selected. A.D.Signals, Australian Corps, pointed out also that in his opinion it was desirable to have another lateral connecting between the two Corps systems further forward, and that the most suitable point on our existing system to run from would be PR, about C.8.central, as this was the southern extremity of the new main forward lateral now under construction across our Corps front. Agreed, however, that the rear lateral should be completed before the forward lateral was undertaken, and that a further consultation would be held as to the forward junction later; the route much depending on the state of the ground when labour would be available to dig it. A connection from PR to XV Corps test point at Y Box in C.21.c.1.2. was considered likely to prove prove most suitable, if the state of the ground, at present very wet, improved.</p>	

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FLETRE	Feb. 22nd	(contd:)	<p>Cable for P - BSC route issued to 4th Aust. Div. Signal Coy. (letter attached).</p> <p>2nd Lieut. A. Hemsley, Corps Pigeon Officer, lectured to 3rd Aust. Div. Signal School, at NIEPPE, on the Pigeon Messenger Service. Birds were released with messages and timed in at No. 1 NIEPPE loft, for instructional purposes. The school was over a mile from the loft, and although the birds were flying over strange ground, the messages arrived within three minutes of released and wire telephoned back to the school.</p> <p>1st Australian Division party engaged in filling up and marking joint holes on SC - WH route.</p>	App. 20.
	23rd.		<p>Letter from A.D.Signals to G.S. Australian Corps reporting the condition of buried cable routes in the Northern ("C") Divisional Area. (Copy attached).</p> <p>New test point at U.20.c.6.8. on the BN - LS route will be known as GR. (letter attd.)</p> <p>1st Aust. Division party completed filling up of joint holes on SC - LK route, and fixed long markers on same.</p>	App. 21. App. 22.
	24th		<p>A.D.Signals visited the new Corps Signal School at MERCKEGHEM, which was about to be taken over from XIX Corps Signal School. Chief Instructor (a/Capt. Blackwell) and School Staff and stores had arrived the previous day from the old Signal School at AVELUY. Various details with regards to the arranging of the school and the commencement of the next course on the 9th March were discussed.</p> <p>Barbed wire enclosures, 6' square, erected around each joint on the SC - WH and SC - LK routes.</p>	

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FLETRE	Feb. 25th		<p>Fourteenth Australian Corps pigeon class commenced at BAILLEUL.</p> <p>2nd Lieut. A. Hemsley, Corps Pigeon Officer, inspected the lofts at BAILLEUL, NIEPPE, RAVELSBERG, DRANOUTRE, LOCRE CHATEAU, and SCHERPENBERG, and arranged the exchanging of seven pigeon pioneers. The men at present at the lofts to return to G.H.Q. and be replaced by new men.</p> <p>Re-numbering of Listening Sets arranged. (letter attached).</p> <p>At 10 a.m. a conference was held by A.D.Signals at Signals' Mess, Corps Headquarters, to commence the selection of officers and N.C.Os. for the new Australian Corps Signal Company. (Copy of letter calling the conference, with an attachment, is attached).</p> <p>Conference was attended by the following officers:- A.D.Signals; Major G.G.Gordon, 1st 1st Aust.Div.Sig.Co; Capt. W.G.Lush, 2nd Aust.Div.Sig.Co; Major R.G.Hamilton, 3rd Aust. Div. Sig.Coy; Major J.E.Fraser, 4th Aust.Div.Sig.Coy; Major R.A.Stanley, 5th Aust.Div.Sig.Co; Captain J.M. Grant; Captain C.H.Walsh.</p> <p>A.D.Signals explained the steps to be taken to effect the formation of the company, and stated that all appointments thereto would, in the first instance, be regarded as temporary only, and that where promotions were involved, temporary rank only would be given.</p> <p>A.D.Signals announced that Captain Grant had been appointed to the temporary command of the Company and would undertake the work of forming and organising the Company.</p> <p>The following Officers were selected:-</p> <p>Company Headquarters (Signal Masters) Lieut. J.E.S. Stevens, 5th Aust. Div. Sig. Coy. 2nd Lieut. G.J. Willats, 3rd Aust. Div. Sig. Coy.</p> <p>Two motor airline sections Lieut. E.B. Stanbury, 3rd Aust. Div. Sig. Coy. 2nd Lieut. H.W. Watson, M.M., 1st Aust.Div.Sig.Coy.</p> <p>Two Cable Sections 2nd Lieut. A.F. Day, M.M., 4th Aust.Div.Sig.Coy. 2nd Lieut. H.F.J.Hiscock, 5th Aust. Div. Sig. Coy.</p> <p>It was decided to defer the selection of the O.C. and subaltern for H.A.Signal Section and the third subaltern for Corps Headquarters.</p> <p>The following N.C.Os. were selected:-</p> <p>as R.S.M. (W.O.Class I) 5341 C.S.M. G.G.F. Grant, 1st Aust. Div. Signal Coy. as C.Q.M.S. 148 C.Q.M.S. W.T.C. Hinam, 1st Aust. Div. Signal Coy.</p>	<p>App. 23.</p> <p>App. 24.</p>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
FLETRE	Feb. 25th (contd:)		<p>as Superintendents - Sergt. J.C. Smith, 3rd Aust. Div. Signal Coy. 67 Sergt. J.G. Johnston, 5th Aust. Div. Signal Coy. 138 Sergt. D.M. Vincent, 4th Aust. Div. Signal Coy.</p> <p>as Sergeant H.A. Signal Section - 1099 Sergt. F.O. Hohenfels, 2nd Aust. Div. Signal Coy.</p> <p>as Sergeants for two M.A.L. Sections - Sergt. E. Milliken, 3rd Aust. Div. Sig. Coy. 1171 Corpl. R.G. Dunn, 2nd Aust. Div. Sig. Coy. 2567 Corpl. R. Clifford, 4th Aust. Div. Sig. Coy.</p> <p>as Cable Section sergeant - 239 Corpl. J.F. Bryan, 4th Aust. Div. Signal Coy.</p> <p>It was decided to defer the selection of the remaining N.C.Os. required, but that A.D. Signals should ask D.A.G., A.I.F., for Sergeant Batchelor, now at Training Depot England, to be sent back as a Cable Section Sergeant, and also for Sergt. Astbury, 3rd Pioneer Battalion, to be transferred to Signal Service, as an M.A.L. Section sergeant, this N.C.O. being an expert permanent lineman. D.A.G., A.I.F., to be asked to arrange postings of the above mentioned officers and N.C.Os., and grant temporary rank to N.C.Os. where required.</p> <p>Os. C. Divisional Signal Companies asked to forward as soon as possible nominal rolls of junior N.C.Os. and men suitable by trades for transfer to Australian Corps Signal Company up to the numbers of reinforcements at present carried by each company.</p> <p>Several minor details in connection with the formation of the company were discussed and the conference then adjourned sine die.</p> <p>A.D.Signals asked D.A.G., A.I.F., to request Divisions to ascertain whether there were any men of the following trades in infantry and other units suitable for transfer to Signal Service, and to submit nominal rolls -</p> <p style="padding-left: 40px;">Telegraph operators, Telephone Switchboard operators, Permanent Linemen, Wiremen, and Drivers,</p> <p>there not being sufficient numbers of these trades amongst Signal reinforcements in France, or expected. A.D.Signals asked Colonel Ross, acting B.G.G.S., to impress on 3rd Aust. Div. the necessity for continuing construction of buried routes in "A" Division area. O.C. Signals, 3rd Aust. Division having pointed out that there was difficulty in getting the necessary labour supply.</p>	

WAR DIARY

or

INTELLIGENCE SUMMARY.

(Erase heading not required.)

A.D.SIGNALS,
AUSTRALIAN CORPS.

Army Form C. 2118.

Page 13.

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

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
FLETRE	Feb. 25th		380 yards of the new BSC - P route completed.	
	26th		<p>A.D.Signals arranged with D.A.G., A.I.F., for the temporary transfer of Lieut. R.B. Ashe, M.C., from 4th Aust. Div. Signal Coy. to 5th Aust. Div. Signal Coy. vice Captain Bowen to 1st Aust. Div. Signal Coy.</p> <p>Return of Wireless and earth induction sets for w.e. 25/2/18 attached.</p> <p>Summary of messages handled by Wireless and power buzzer sets for w.e. 23/2/18 attd.</p> <p>400 yards of the new BSC - P route completed.</p>	<p>App. 25</p> <p>App. 26.</p>
	27th		<p>Report on work done by 10th Area Signal Detachment for w.e. 23/2/18. All spare airlines cleared away at EW.1. The following routes banked up - C - PA, SY, LW, SD - LS, LS - SE, SD - LT, LT - VX, RT - LT, P - OPA. GL and OPA boxes pumped out New racks fitted at SY and old racks removed.</p> <p>Report on work done by 13 Area Signal Detachment for week ending 25/2/18. MN - OT route joined joints nearest to OT box have been taken up and overhauled, thus reclaiming 8 additional good pairs. GF - EL - HF route banked and shell holes filled in on following routes DW - RV, CD1 - MP, MP - WY, CD.1 - FQ. GD box, cables and racks straightened up. CD box cables damaged by fire and new cables let in and occupants warned to keep braziers clear of cables.</p> <p>360 yards of the new BSC - P route completed.</p> <p>Cable sent to 1st Aust. Div. Sig. Co. for construction of SG - P route. (letter attd:)</p>	<p>App. 27.</p>

WAR DIARY

or

INTELLIGENCE SUMMARY.

(Erase heading not required.)

A.D.SIGNALS,
AUSTRALIAN CORPS.

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instructions regarding War Diaries and Intelligence
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will be prepared in manuscript.

Page 14.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
FLETRE	Feb. 27th (contd:)		<p>Report on work done by 14 Area Signal Detachment for week ending 21/2/18. Much labour has been spent on US - FZ route, but up to the present the faulty cables have not been located. It is concluded the GP insulation has perished throughout the cable. New test point RD.2 does not seem to be particularly shell proof and has been reported to 3rd Aust. Division. WT dugout partly demolished and test panels removed by some persons unknown.</p> <p>2nd Lieut. Barker, Signal Officer 36th Bde. R.G.A., A.I.F., fatally injured this afternoon.</p> <p>3rd Aust. Div. report that THE ^{WIRELESS SET} WT Section at Brigade Headquarters at LE ROMARIN, (B.4.c.5.8.) has been moved to Brigade Headquarters BRUN GAYE (B.10.a.6.7.).</p>	
	28th		<p>1st Aust. Div. commenced new bury SG - P, length 2,200 yards.</p> <p>Major Waley, O. i/c Pigeon Service, G.H.Q., visited the new Corps mobile lofts and agreed that positions chosen are suitable.</p> <p>Fifteenth Australian Corps pigeon class commenced at BAILLEUL.</p> <p>The remainder of BSC - P route dug.</p> <p>Nominal roll of Officers and Other ranks being ordered to O.C. Aust. Corps Sig. Co. at CAESTRE Camp on March 1st. (attd:)</p> <p>Nominal roll of telegraph operators to be transferred from Corps Wireless Section to Aust. Corps Signal Company. (attd:)</p>	<p>App. 28.</p> <p>App. 29.</p>

R. S. Powell
LIEUT. COL. R. A.
A. D. SIGNALS,
AUST. CORPS.

WAR DIARY

APPENDIX

OF

A.D.SIGNALS, AUSTRALIAN CORPS.

FOR

Month of February, 1918.

LIST OF APPENDICES.

No.	Subject.
1.	Annexe to Section IV. Aust. Corps Defence Scheme.
2.	General Staff Circular No.6.
3.	Diagram of Trunk Communications, Aust. Corps H.Q.
4.	Weekly consolidated return of Wireless and Earth Induction sets, dated 6/2/18.
5.	Weekly consolidated return of Wireless and Earth Induction Sets, dated 11/2/18.
6.*	Not available.
7.	Weekly wireless summary for w.e. 16/2/18.
8.	Amendments to War Establishments, issued under G.S.Circular No.8.
9.	Weekly consolidated return of Wireless and Earth Inductions Sets for w.e. 19/2/18.
10.	Memo. shewing lettering of new test points in "C" Division area.
11.	Copy of D.A.G, A.I.F. letter 25/168 regarding formation of Aust. Corps Signal Coy., and letter to D.D.Signals, Fourth Army, accompanying same.
12.	D. Signals letter /4729/1 of 16/1/1918 re code names in addresses "to" and "from".
13.	Draft G.S.Circular containing instructions for writing messages addresses "to" and "from" to be sent by Wireless or Power Buzzer.
14.	Cable details for VD - GB route.
15.	Cable details for looping GF - WH route into new WYTSCHAETE dugouts.
16.	Test point at new WYTSCHAETE dugouts to be known as "WD".
17.	Letter to O.C. 5th Aust.Div.Sig.Co. agreeing to proposal of constructing VD-GB route before HF-DB route.
18.	Diagram of routes running in and out of new DG test point.
19.	General Staff Circular No.9 - Formation of Australian Corps Signal Company.
20.	Cable details for P - BSC route.
21.	Report on buried cable routes in "C" Div. area, with diagram.
22.	New test point on BN - LS buried route to be known as GR.
23.	Letter regrading re-numbering of Listening Sets.
24.	Copy of letter convening conference on formation of Australian Corps Signal Company.
25.	Weekly consolidated return of Wireless and Earth Induction sets for w.e. 25/2/18.
26.	Weekly wireless summary of traffic for w.e. 23/2/18.
27.	Cable details for SG - P route.
28.	Nominal roll of Officers and Other Ranks ordered to CAESTRE for Australian Corps Signal Company.
29.	Nominal roll of telegraph operators to be transferred from Corps Wireless section to Aust.Corps Sig.Co.

N.B. * NOT AVAILABLE

N.B. *

AUSTRALIAN CORPS DEFENCE SCHEME.

Annex to Section IV. Communications.

The following annex to the Communication section of the Australian Corps Defence Scheme is necessitated by the sector, now being held by "C" Division, being brought into the Australian Corps area.

This annex is divided into two main parts -

A. The present methods of communications which are subdivided into -

- (a) Open routes.
- (b) Buried routes.
- (c) Signal Sub-offices in the area.
- (d) Wireless.
- (e) Message carrying agencies.
- (f) Visual.

B. The future policy.

Four appendices are attached -

- Appendix 'A'. A map shewing the open routes and proposed construction in the new area.
- Appendix 'B'. A map shewing the buried cable routes in the new area.
- Appendix 'C'. A map shewing wireless communications.
- Appendix 'D'. A map shewing communications by visual and message carrying agencies.

* * *

A. PRESENT COMMUNICATIONS.

(a) Open routes. The lines forward from Corps Headquarters to "C" Division Headquarters follow two courses, both of which are clear of BAILLEUL, one route running via METEREN, ST. JANS CAPPEL, and LOCRE; the other via BERTHEN and WESTOUTRE.

The lines forward of "C" Division H.Qrs. to the buries in their forward area take two courses - the northern route through LA CLYTTE, and the southern route through KEMMEL.

These routes are for the most part in good condition, but there is a weakness in the chain by reason of certain slung paper cable routes which are very easily damaged by bombs and weather, and are difficult to repair. The routes in question being the "SGL", "LV", in the northern chain, and the "KSG", "SGP", in the southern chain,

(b) Buried routes. There is one main route of originally one hundred pairs running forward through the sector. This route has never been entirely satisfactory, but it is reported that 50 pairs will be able to be recovered practically throughout its whole length.

The forward spurs from the main route are weak and will require attention. The lateral routes will also require attention.

Maintenance. The maintenance of the buries in this sector is under Corps supervision, and is carried out by No. 10 Area Signal Detachment (Lieut. Jones, R.E.) assisted by 'F' Cable Section (Lieut. Garner, R.E.). Their headquarters are located at "EV, 37" (N. 10. b. 85, 80) with telephone communication via "C" Divisional Exchange. The personnel of these sections are chiefly employed in manning test dugouts assisted by personnel from "C" Divisional Signal Company.

When a breakdown occurs the Area Signal Officer applies direct to the O.C. Signal Company "C" Division for the necessary breakdown gang.

Testing, bridging and temporary repairs are carried out by the Area Detachment.

A small party of Corps Cyclists are attached to the Area Detachment for rough work in connection with the buried routes, such as filling in shell holes, improvement and pumping of test dugouts.

The Area Signal Officer allots all lines on the bury in his area, on application, notifying the Officer i/c Forward Lines at Corps Headquarters of any allotments or changes.

The Division and Corps Heavy Artillery are responsible for their own cables, whether buried or overground, into the nearest test point on the Corps buried system.

(c) Signal Sub-offices in the Area.

- (i) Corps locality exchange at SCHERPENBERG (M.17.b.9.3.).
- (ii) Corps locality exchange at SIEGE FARM (N.16.c.15.99.).
- (iii) A Signal Sub-office at ST.JANS CAPPEL. This office is still being maintained by IX Corps Signals owing to the fact that when the IX Corps withdraw from the area the signal sub-office will be able to be closed.
- (iv) There are two exchanges in the forward area, namely - EW.1 (H.36.d.9.1.) and EV.37 (N.10.b.45.90). These exchanges are manned by the Area Detachment and Cable Section personnel. It is proposed to do away with the exchange at EW.1 by bringing the necessary trunks back to EV.37.

(d) Wireless.

(i) The Corps Directing Station situated at "B" Division Headquarters acts as Corps Directing Station for "C" Division. This station is manned by the Corps Wireless Section and accumulators are charged at Corps Wireless H.Q., BAILLEUL. The charging lorry, stores of instruments and instrument workshops are situated at the latter position.

(ii) A trench wireless set is installed at -
Right Brigade Headquarters I.32.a.8.5.
Combined power buzzer and amplifier stations for up and down working as below -

Right Brigade Headquarters	I.32.a.8.5.
Right Battn., Right Bde.	O.5.a.2.0.
Right Battn., Left Bde.	I.36.a.35.95.
Company Headquarters	J.25.c.80.70.

(iii) Charging arrangements. A 1 k.w. Ballot charging set is installed and working at SPOIL-BANK (I.33.c.90.75).

"C" Division have their lighting set at Division H.Q., which is available for a limited amount of charging if required.

(e) Message Carrying Agencies.

(i) At present in this sector there are two mobile pigeon lofts (Nos. M.31 & 37) situated at SCHERPENBERG. Both lofts are allotted to "C" Division. These lofts are close to Divisional Headquarters and messages are taken by orderlies supplied by the Division.

The supply of pigeons is at present limited under normal circumstances to ten per day.

(ii) Messenger dog kennels are situated at the Right Brigade H.Qrs. (I.32.a.8.5.) and messenger dog forward kennels are established at battalion headquarters at O.5.a.2.0. and a post at I.36.c.55.90. These dogs are the property of the division and would not be handed over in the event of the division being relieved.

/Visual

(f) Visual.

"C" Division visual stations are situated as follows:-

(i) At Right Brigade Headquarters (I.32.a.8.5): this station communicates with the right Battalion, Right Brigade, at O.5.a.2.0.

(ii) At the headquarters of the Right Battalion, Right Brigade; this station communicates with the Left Battalion, Right Brigade, at I.36.c.9.5.

(iii) At left Brigade Headquarters (I.33.c.90.75): this station communicates with a transmitting station at I.35.a.8.8. and through this station to their battalion headquarters at I.38.a.35.90.

B. FUTURE POLICY.

To improve communication in this area it is proposed to :-

(i) Replace the slung paper cable mentioned in "A.(a)" by small open wire routes.

(ii) Push forward an open wire route from SCHEAPENBERG to connect up with the main buried system at GE test dugout (N.15.b.10.75).

(iii) Increase the KV route from 8 pairs to sixteen pairs.

The rate at which this work can be carried out depends on what assistance can be obtained from the Army and how stores become available.

The policy as regards the buried system is as follows. To improve and complete selected existing routes so as to obtain one main forward artery of at least 50 pairs up the divisional sector.

A route is being dug starting from SY test dugout (I.33.d.10.85) which will pass through DG test dugout (O.4.b.00.75) and then to SH dugout (O.6.a.50.85) - this route will strengthen the southern portion of the sector which is weak in buried routes.

From SH dugout (O.6.a.50.85) it is proposed to dig a lateral buried route to connect up with MS dugout (I.30.d.10.94).

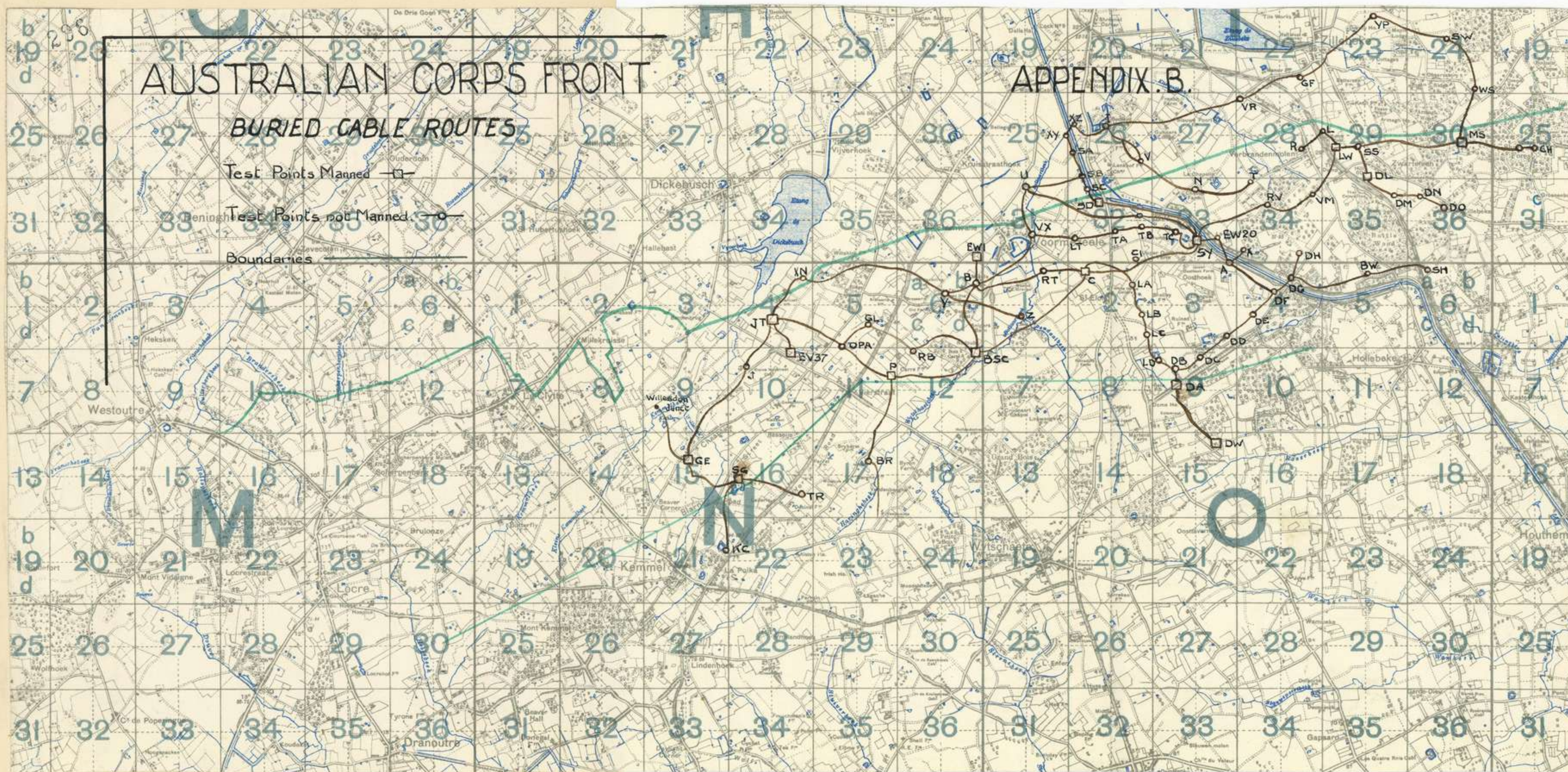
This work will be carried out by "C" Division.

Instructions as to routes to be dug and improvements to existing routes to be effected will be issued by Corps periodically as the work progresses.

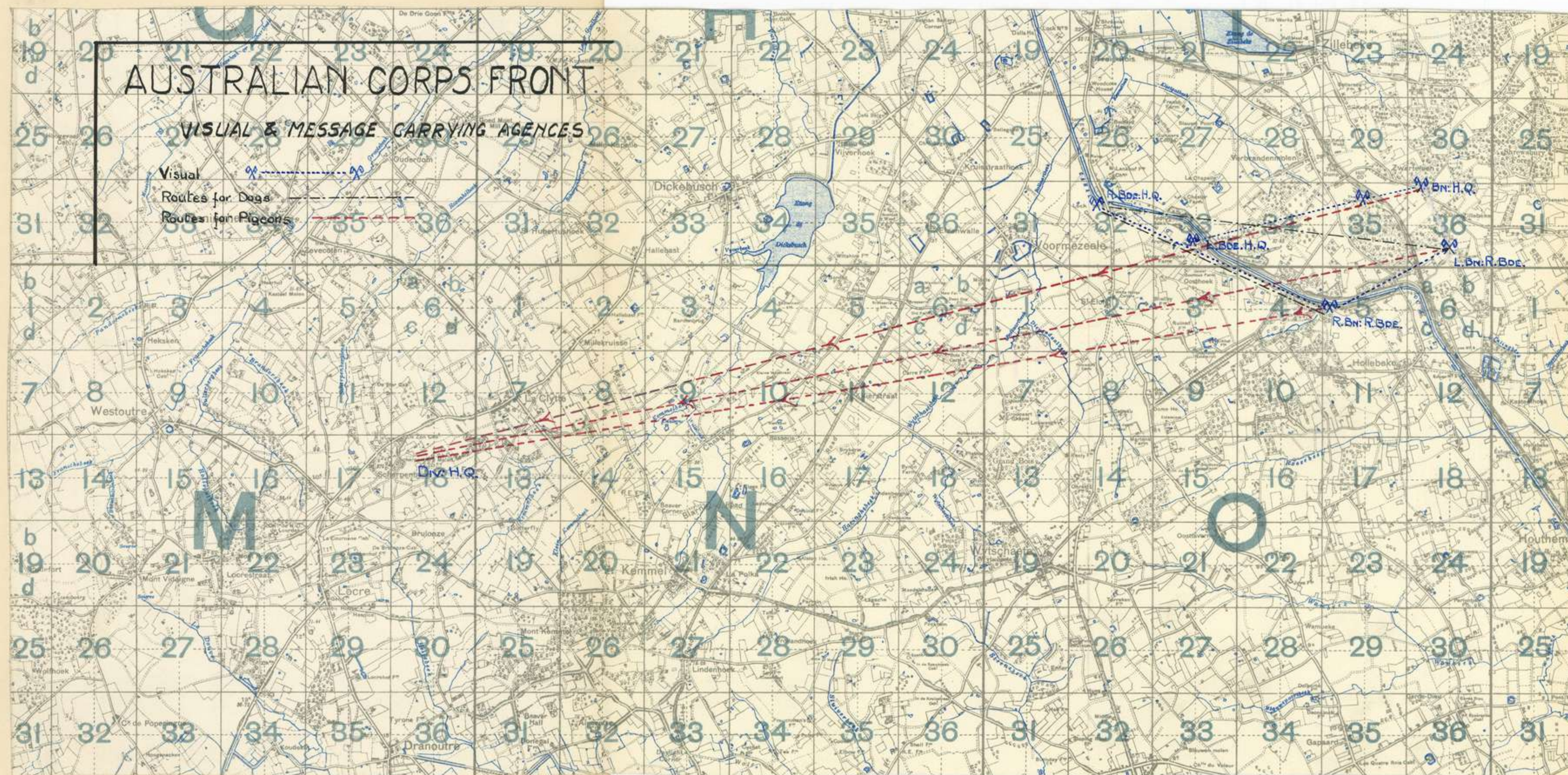
C. H. Walsh.

Captain,
for Lieut. Col.,
A.D.SIGNALS, AUSTRALIAN CORPS.

1st February,
1918.

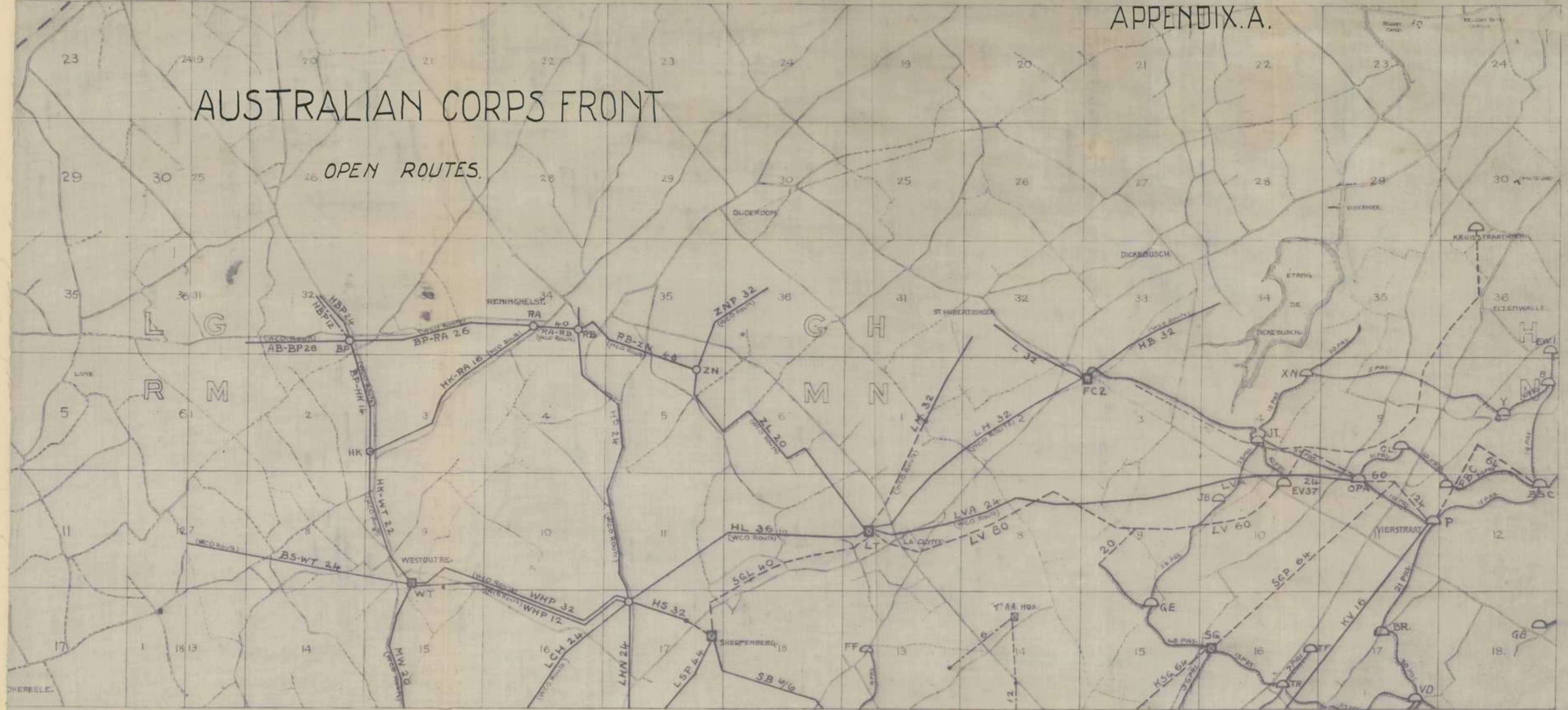






APPENDIX A.

OPEN ROUTES.



G. 175/402.
Australian Corps.
3rd February 1918.

GENERAL STAFF CIRCULAR No.6.

SUBJECT - D.R.L.S.

- 1.- Attention is drawn to General Staff Circular No. 111 of 25th Nov 1917, and specially to paragraph 2 (b) thereof.
- 2.- With a view to economy in man-power in the Signal Service steps are being taken -
 - (a) to reduce the number of messages sent over the wires;
 - (b) to reduce the number of despatch riders.
- 3.- To carry these steps into effect throughout the corps :-
 - (i) Only telegrams upon which action has to be taken within 24 hours of the time of writing the message will be sent over the wires. All other messages will be sent under cover of D.R.L.S. Correspondence will be sent by the Army Postal Service.
 - (ii) In the case of multiple addresses, the action portion only will be sent over the wires, the information portion being sent by D.R.L.S.
 - (iii) The Postal lorry services at present in existence will be used for all except urgent correspondence. Special despatch riders will only be used in the conditions laid down in General Staff Circular No. 111 of 25th November 1917.
 - (iv) The Postal Services are as already detailed. Alterations made in the time table will be notified by D.A.D.P.S. These services are from post office to post office only and therefore delivery to units depends solely on postal orderlies. Steps will be taken at once to ensure that the post is collected and distributed promptly by means of an organised system of orderlies.
- 4.- A staff officer will be detailed periodically to check messages and see that the above instructions are being complied with.

Am R. as Lt Col

for Brigadier-General,
General Staff,
Australian Corps.

DISTRIBUTION.

1st Aust. Division.	50.	Corps Armourers' Shop.	1.	
2nd " "	50.	(K) Corps Siege Park	1.	
3rd " "	50.	G.O.C.	1.	
4th " "	50.	" " " "	1.	
5th " "	50.	" " " "	1.	
A.D. Signals.	50.	" " " "	1.	
Corps Heavy Artillery	50.	" " " "	1.	
Corps Mounted Troops.	8.	IG	1.	
(K) Corps Amm Pk.	4.	G.O.C.R.A.	1.	
(K) Corps Supply Col.	5.	C.E.	1.	
Corps Reinforcement Cp	4.	A.D.O.S.	1.	
Corps Depot Corps Rft Cp	1.	S. T.O.	1.	
French Mission	1.	D.D.A.S.	1.	
Belgian Mission	1.	D.A.D.P.S.	1.	
1st Aust. Div. Supply Col.	1.	A.P.M.	1.	
2nd " " "	1.	A.D.V.S.	1.	
3rd " " "	1.	D.A.D.L.	1.	
4th " " "	1.	Corps Roads Officer	1.	
5th " " "	1.	Corps Horse Adviser	1.	
G.O. Corps Troops.	1.	Chemical Adviser	1.	
Corps Salvage Officer	1.	Camp Commandant	1.	
Corps Fd Pun. Compound	1.	D.A.D.L.	1.	
	1.	Paymaster A.I.F.	1.	
		S.O. D.S., A.I.F.	1.	
		O.O. Fil	1.	
		War Diary	3.	
		3rd Army Bde AFA	3.)	
		6th " " "	3.)	
		12th " " "	3.)	
		thro' G.O.C., R.A.	3.)	
		6th Balloon Coy.	3.	
		3rd Sqn A.F.C.	3.	
		All troops att Corps.	1.	
		Corres. File	1.	

F. T. O.

G. 50/93.
First ANZAC Corps.
25th November 1917.

GENERAL STAFF CIRCULAR No. 111.

SUBJECT:- D.R.Letter Service.

1.- First ANZAC General Staff Circular No. 83, dated 21st August 1917, is cancelled.

2.- The following are the rules for the D.R.L.S. so long as the Corps is in the 2nd Army Area :-

- (a) It is for official correspondence only.
- (b) It is not to be used for correspondence for which the Army Postal Service is sufficient.
- (c) No packet will be carried which cannot be contained in a normal sized envelope, i.e. not larger than ($9\frac{3}{4}$ " by $4\frac{3}{4}$ "). The carrying capacity of a D.R. is limited, and larger packets can only be carried by the Signal Service when other packets do not constitute a full load.
- (d) The address must include the name of the formation from whose signal office the packet is to be delivered to addressee.
- (e) All envelopes must be handed in to a signal office and must be marked D.R.L.S. on the right hand top corner, supported by the signature of an officer. Each envelope should also have an identification number and, if possible, the office stamp of the office sending it out.

The above normal D.R.L.S. should meet the requirements for all except the most urgent correspondence.

In cases where a special despatch rider must be sent with correspondence, the envelope must be endorsed "Special Despatch Rider", and signed by an officer having authority to frank a "Priority" message.

Envelopes marked "pressing" or "urgent" will be sent by ordinary D.R.L.S., but will be specially delivered from the signal office to which addressed.

REGISTRATION. The following rules apply only to D.R.L.S. between units in the Second Army area :-

- (i) The signal service will only register important letters. All secret or confidential letters come under this category.
- (ii) All letters to be registered will be marked by the sender with a large "R", red in colour, at least $\frac{5}{8}$ " in height, on the outside envelope, and will be signed by an officer. Letters not so marked will not be registered by the signal office.
- (iii) Rubber stamp or haktographed signatures will not be accepted.

3.- All letters and packets not complying with the above instructions will be refused acceptance at the signal office at which they are handed in.

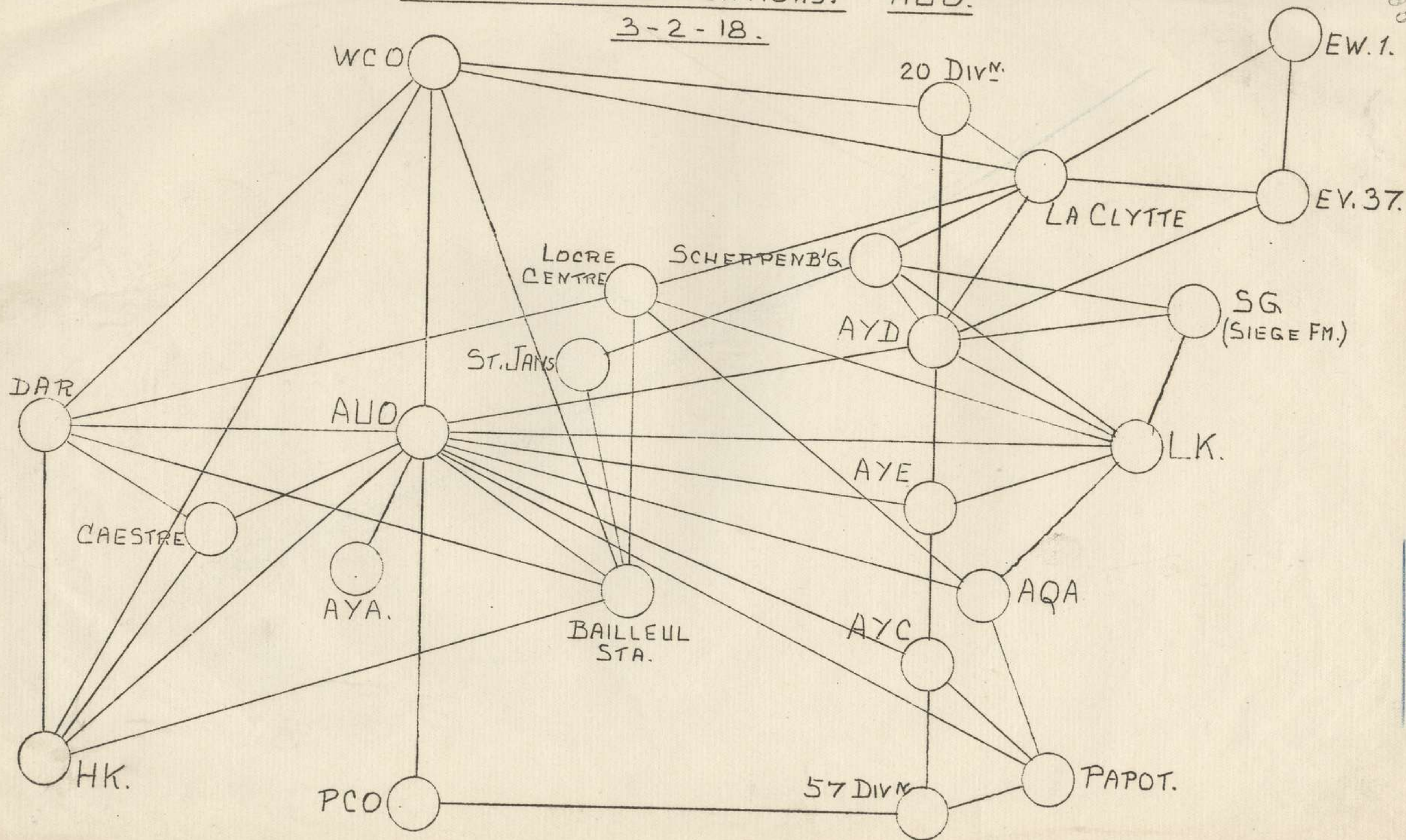
(sd) A.M. ROSS, Lt.Col.
for Brigadier-General,
General Staff,
First ANZAC Corps.

TRUNK COMMUNICATIONS.

AUD.

AUST. CORPS H.Q. Exchange. 208

3-2-18.



Appendix 3.

295

Ts 787

9

APPENDIX 4

525

CONSOLIDATED RETURN.

SECRET.

AUSTRALIAN CORPS.

No. 18.

Australian Divisional Signal Company.

Return of all Wireless and Earth Induction Sets.

To be rendered IN DUPLICATE to A.D. Signals, I. Anzac Corps, weekly (up to and including Sundays).

Formation.	No. of Map.	Map square.	Type of set.	Wave length.	Call.
<u>WIRELESS.</u>					
Corps H.Q.		FLETRB	Wilson	450	YO', DT, DZ'.
Right Div. H.Q.	28	S.17.c.	"	"	CS, MT, PU.
Left Bde. H.Q.	36	B.4c5.8.	T.S.	"	CN, PO, MP.
Adv. Left Bde.	28	U.13d8.3.	"	"	ZP, ZQ, PR.
Centre Div. H.Q.	28	M.35d3.0.	Wilson	"	PW, CX, ZZ.
Left Bde. H.Q.	"	N.29c5.4.	T.S.	"	CR', PF, ZL'.
Adv. L. Bn. L. Bde.	"	O.10d1.6.	"	"	CA, MA, CB'.
R. Bn. R. Bde.	"	U.10a0.9.	"	"	MB, JB, CD.
Left Division H.Q.	"	M.17.b.	T.S.	"	CY, PY', PZ'.
Adv. Bde. H.Q.	"	I.32b2.3.	"	"	MY, CB, NW'.
<u>AMPLIFIERS.</u>					
Right Division.					
Adv. L. Bde.	28	U.13d8.3.	Amp. & P.B.		CWN.
Right Bn. L. Bde.	"	U.15c9.6.	"		CVQ.
Coy. H.Q. Right Bn.	"	U.17a2.8.	"		MBG.
Centre Division.					
Adv. Post L. Bn.	"	O.11b3.1.	P.B.		CDF.
Adv. L. Bn. L. Bde.	"	O.10d1.6.	Amp. & P.B.		CDF.
L. Bde. Fwd. Stn.	"	O.27a3.6.	"		CDU.
L. Coy. L. Bde.	"	O.28b4.0.	"		CRR.
Left Division.					
Right Bn. L. Bde.	"	O.4a6.4.	Amp. & P.B.		KS.
Bn. Left Bde.	"	J.25c9.3.	"		KP.
Adv. R. & L. Bdes.	"	I.36c4.8.	"		BP.
Left Bde.	"	I.32b2.3.	"		KH.
<u>Accumulator Charging.</u>					
Corps Wireless H.Q.		BAILLSUL	Charging Lorry.		
Right Division.		HYDE PARK CORNER	Electric Lighting Plant.		
Centre	"	DRANOUTRE	"		
"	"	GUY FARM	1 K.W. Ballot Set.		
"	"	SOUTH MIDLAND FARM	Electric Lighting Plant.		
Left	"	SPOIL BANK	"		
<u>Electric Lighting Sets.</u>					
1st Division		DRANOUTRE	Electric Lighting Lorry.		
2nd	"	HAVELSBURG	"		
3rd	"	MERRIS	"		
4th	"	SCHERPENBURG	"		

Date 4-2-18.

(Sd.)

O.C. Divisional Signal Co.

298

Ts 825

APPENDIX 5.26

SECRET.

AUSTRALIAN CORPS.

No. 19.

Australian Divisional Signal Company.

Return of all Wireless and Earth Induction Sets.

To be rendered IN DUPLICATE to A.D. Signals, I. Anzac Corps, weekly (up to and including Sundays).

Formation.	No. of Map.	Map square.	Type of set.	Wave length.	Call.
<u>WIRELESS.</u>					
Corps H. Q.		FLEETRE	Wilson	450	YO', DT, DZ'
Right Div. H. Q.	28	S.17.cent.	"	"	CS, MT, PU.
Left Bde. H. Q.	36	B.4c2.7	T.S.	"	CN, PO, NP.
Adv. Left Bde.	28	U.14c2.7	"	"	ZP, ZQ, PR.
Centre Div. H.Q.	28	M35d3.0	Wilson	"	PW, CX, ZZ.
Left Bde.	28	N.29c4.4	T.S.	"	CE' PF, ZL'.
Right Bde.	28	T.6c6.6	"	"	MB, JB, CD.
Left Bn. Right Bde.	28	O.27a3.6	"	"	CA, MA, CB.
Left Division H.Q.	28	M.17.b.	T.S.	"	CY, PY, PZ'.
Right Bde. H. Q.	28	1.32b2.3.	"	"	MY, CB, MW'.
<u>AMPLIFIERS.</u>					
<u>Right Division.</u>					
Adv. L. Bde.	28	U.14c2.7	Amp. & P.B.		CWN.
Right Bn. L. Bde.	28	U.15c9.4	"		CVQ.
Coy. H. Q. Right Bn.	28	U.16b7.5	"		MBG.
<u>Centre Div.</u>					
Left Bn. Right Bde.	28	O.27a3.6	"		CDU.
Coy. H. Q. Same Bn.	28	O.28b4.0	"		CEK.
<u>Left Division.</u>					
Right Bn. R. Bde.	28	O.4a6.4	"		KS.
Coy. Left Bde.	28	J.25c9.3.	"		LZ.
Bn. Left Bde.	28	1.36c4.3.	"		BF.
Right Bde.	28	1.32b2.3.	"		KH.
<u>Accumulator Charging.</u>					
Corps Wireless H. Q.		BAILLEUL.	Charging Lorry.		
Right Division.		Hyde PARK CORNER	Electric Lighting Plant.		
Centre	"	DRANCOUTRE	"	"	"
"	"	GUY FARM	1 K.W. Ballot Set.		
"	"	SOUTH MIDLAND FARM	Elec. Lighting Plant.		
Left	"	SPOIL BANK	"	"	"
<u>Electric Lighting Sets.</u>					
1st Division.		DRANCOUTRE.	Electric Lighting Lorry.		
2nd	"	RAVELSBURG.	"	"	"
3rd	"	MERRIS	"	"	"
4th	"	SCHERPENBURG	"	"	"

Date 11-2-18

(Sd.) R. Wilson

O.C. Divisional Signal Co.

Corps Wireless Officer

Sheet No. _____

List of calls intercepted on _____ W T Station attached to _____
between _____ on _____ and _____ on _____

No.	To v From	Time	Wave length (metres)	Strength (Army Code)	Remarks.
1	v				
2	v				
3	v				
4	v				
5	v				
6	v				
7	v				
8	v				
9	v				
0	v				
1	v				
2	v				
3	v				
4	v				
5	v				
6	v				
7	v				
8	v				
9	v				
0	v				
1	v				
2	v				
3	v				
4	v				
5	v				
6	v				
7	v				
8	v				
9	v				
0	v				
1	v				
2	v				
3	v				
4	v				
5	v				
6	v				
7	v				
8	v				
9	v				
0	v				
1	v				
2	v				
3	v				
4	v				
5	v				
6	v				
7	v				
8	v				
9	v				
0	v				
1	v				
2	v				
3	v				
4	v				
5	v				
6	v				
7	v				
8	v				
9	v				
0	v				

} Operators.

AMENDMENTS TO WAR ESTABLISHMENTS.

(Issued under Aust. Corps G.S. Circular No.8
dated 17th Feb., 1918).No.
Date

DETAIL.

PERSONNEL.				HORSES.		Motor Cycles.
Officers	Artificers.	Rank & File	Total.	Draught.	Total.	

SIGNAL SUB-SECTION FOR ARMY FIELD ARTILLERY BRIGADE (No.558).

Add:-

Drivers. 1 1 2 2

(ii) Transport.

Add:-

	Vehicles.	Drivers.	Horses.
Wagon, limbered G.S.	1	1	2

Distribution of Rank and File by Trades.

Add:-

Drivers ... 1.

CORPS SIGNAL COMPANY (No.553).

Add:-

Sappers & Pioneers. 15 15

Delete:-

Shoeing & Carriage Smith (corporal).	1	1
--------------------------------------	---	---

Distribution of Rank and File by Trades.

Add:- Telegraph Operators A	12.
Instrument Repairers	4.

Delete:- Shoeing & Carriage Smith.. ... 1.

SIGNAL SECTION, CORPS HEAVY ARTILLERY (No.559).

Add:-

Subaltern.	1	1	1
Sapper.	1	1	

Add 1 Electrician to Trades.

DIVISIONAL SIGNAL COMPANY (No.557).

Add to Headquarters:-

Subaltern,	1	1
------------	---	---

Attached -

Drivers A.S.C. M.T.	1	1
---------------------	---	---

Add to 2 Signal Sub-sections for R.F.A. Brigades (each):-

Driver	1	1	2	2
--------	---	---	---	---

No.1 Section:-

Deduct from each Cable Section - Riding Horses ... 1.

(ii) Transport.

Add to Headquarters:-

	Vehicles.	Drivers.	Draught Horses.
Motor car with box body, 15-cwt.	1	1	-

For one 30-cwt. lorry, substitute one 3-ton lorry,

Add to 2 Signal Sub-sections:- for R.F.A. Brigades:-

Wagons, limbered G.S.	2	2	4
-----------------------	---	---	---

Distribution of Rank and File by Trades.

Add:-

2 Signal Sub-sections
for R.F.A. Brigades,

Drivers ... 2.

Secret

APPENDIX-9 29

No. 20.

Australian Corps

..... **Australian Divisional Signal Company.**

Return of all Wireless and Earth Induction Sets.

To be rendered IN DUPLICATE to A.D. Signals, I. Anzac Corps, weekly (up to and including Sundays).

Formation.	No. of Map.	Map square.	Type of set.	Wave length.	Call.
Same dispositions as previous week					

Date 19-2-18

(Sd.)

O.C. Divisional Signal Co.

2nd F.S. Co., R.E.—2399—500—6-8-17

SECRET.

APPENDIX 10

A.D. SIGNALS:
AUSTRALIAN CORPS.
No. T.S. 840
Date 19/2/18.

O.C. 4th Aust. Div. Signal Co.
O.C. 5th Aust. Div. Signal Co.
O.C. "K" Corps Signal Co.
O.C. Signal Section, Corps H.A.
O. i/c Corps Forward Lines.

New Test Points in "C" Division area
will be lettered as follows :-

O.4.b.3.3. ... "W C".
I.36.c.4.8. ... "W O".

R. B. Well

Lieut. Colonel, R.A.,
A.D.SIGNALS, AUSTRALIAN CORPS.

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SECRET.

APPENDIX 11 31

A.D. SIGNALS,
AUSTRALIAN CORPS.No. T.S. 845
Date 20/2/18.

D.D. Signals,

FOURTH ARMY.

1. The attached copy of letter is forwarded for your information and that of D. Signals, please.

2. The formation of the Australian Corps Signal Units is being put in hand at once, and all available Australian Signal Reinforcements are being ordered to France forthwith, and others as they become available for the next eight weeks.

3. Reinforcements immediately available at home, with those now in France, total about 200.

4. The Australian Corps Signal Company will be formed as a separate unit. As personnel is available it will be gradually drafted in to the Company Headquarters, Signal Section Corps Heavy Artillery, and two Cable Sections ("F" and "WW") of "K" Corps Signal Company, corresponding personnel of the latter being released. Should such personnel of "K" Corps Signal Company be sent straight back to Signal Depot "in dribblets" please?

5. It is proposed to form and train the two Australian Airline Sections out of the line, and then to relieve the two Airline Sections of "K" Corps Signal Company (18 and 88) as complete units.

When may I expect the transport and equipment for the 1st and 2nd Australian Motor Airline Sections please?

6. When may 88 Motor Airline Section be expected?

7. It is proposed to hand over all transport and equipment of Headquarters and Heavy Artillery Section of "K" Corps Signal Company and 'F' and 'WW' Cable Sections to the corresponding Australian units in due course.

8. Reports as to the progress of the substitution will be submitted to you from time to time.

Lieut. Colonel, R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

Copies to:-

O.C. "K" Corps Signal Coy.
War Diary.

COPY.

APPENDIX //

D.A.G., A.I.F.
25/188.AUSTRALIAN IMPERIAL FORCE.Headquarters, A.I.F.,
Attached Australian Corps,
19th February, 1918.Admin. Headqrs., A.I.F.
L o n d o n.

For publication in A.I.F. Orders please -

"Australian Corps Signal Company - organization of -1. Authority has been given for the formation of
an Australian Corps Signal Company, which includes
the following -Company Headquarters,
Signal Section, Corps Heavy Artillery,
Two Motor Airline Sections,
Two Cable Sections.Establishments have been issued separately to
all concerned.2. The Motor Airline Sections will be known
as First and Second Australian Motor Airline Sections.3. The Cable Sections will be known as First and
Second Australian Cable Sections.4. The Wireless Section, "K" Corps Signal Company,
will be transferred to Australian Corps Signal Company
and will form part thereof, at a date to be notified
later."(Sgt.) T.H.D.
Colonel,
D.A.G., A.I.F.A.D.Signals,
Australian Corps.

For information.

19/2/18.

(Sgd.) T.H.DODDS, Colonel,
D.A.G., A.I.F.

Copy.
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A.D.Signals, II Corps.
A.D.Signals, VIII Corps.
A.D.Signals, IX Corps.
A.D.Signals, X Corps.
A.D.Signals, XIX Corps.
A.D.Signals, Aust. Corps.
A.D.Signals, XXII Corps.
O.C. Fourth Army Signal School.

A.D. SIGNALS,
AUSTRALIAN CORPS.
T.242/2/48.
Date 18/1/18.

Attached is forwarded for your information. This answers fully the queries raised in letter accompanying D.D.Sigs. 22/3 of 13/1/18.

As W/T stations are nearly always close to a Signal Office the list of code calls is available for reference by W/T Signallers.

In the event of W/T Station being too far away from a Signal Office it will be necessary for Signals of formation under which W/T Station is working to provide a list of code addresses of units likely to be required.

Headquarters,
Fourth Army,
17/1/1918.

(Sd.) E. MOLD, Capt., R.E.,
for D.D.SIGNALS, FOURTH ARMY.

D.Sigs./4729/1.

D.D.Signals,
First Army.
Third Army.
Fourth Army.
Fifth Army.

There has been a considerable amount of confusion with regard to the handling of addresses "To" and "From" in Wireless messages.

The attached is an extract from the new Wireless Procedure Handbook now in the course of being printed.

Would you please issue instructions that it is to be followed.

G.H.Q.,
16/1/1918.

.....
Lieut. Colonel,
for Director of Signals.

The address "TO" and "From" is never to be signalled in clear in messages sent by wireless except when a message is authorised to be sent in clear (see section 19) when the whole message will be sent as written. In such cases, code addresses will be used whenever possible although the text of the message may be in clear.

In the majority of cases, the Wireless Station is attached to the Commander of a definite formation, or unit, and addresses "To" and "From" are not required. If, however, the message has to be transmitted by the receiving station or the addressee is not the commander of the formation to which the station is attached, code addresses will be inserted by the writer of the message in the "to" and "from" spaces of the form and will be signalled accordingly.

Addresses "to" and "from" must neither be written nor signalled in cipher.

The insertion of addresses "to" and "from" in cipher at the beginning and end respectively of the text of a message is also forbidden.

296
G.S. Circular No.....

10/2/18

The following provisional instructions for the writing and Signalling of addresses "to" and "from" in messages to be sent by Wireless or Power Buzzer will be observed in future.

1. The address "to" and "from" is never to be signalled in clear in messages sent by Wireless except in the case of messages specially authorised to be sent in clear (vide para. 7, I Anzac G.S. Circular 94 dated 25th October, 1917.). Even in the latter case code addresses will be used whenever possible.
2. Addresses "to" and "from" must never be either written or signalled in cipher.
3. The insertion of addresses "to" or "from" in cipher at the beginning and end respectively of the text of a message is forbidden.
4. In cases where a wireless station is allotted to the Commander of a definite formation, the use of addresses "to" and "from" is unnecessary. If, however, the message has to be transmitted by the receiving station, or the addressee is not the Commander of the formation to which the wireless station is attached, code addresses will be inserted by the writer of the message in the "to" and "from" spaces of the form and will be signalled accordingly.
5. Names of individuals will not be used in addresses "to" and "from".
6. Code address "to" and "from" will, whenever possible, be inserted by the writer of the message.
7. In cases where wireless stations are close to a signal office, the list of code names will be available there for the use of the wireless operators when required. In other cases the operators will have to be provided with such extracts from the list of code names as are necessary for them to dispose of messages passing through the station.
8. The term wireless in the foregoing includes "Power Buzzer".
9. The last sentence on page 1 of I ANZAC G.S. Circular 106 dated 9th November, 1917, is cancelled.

APPENDIX 14A.D. SIGNALS,
AUSTRALIAN CORPS.No. T.25/28.
Date 21/2/18.

O.C. 5th Aust. Div. Signal Coy.

O. 1/c Corps Forward Lines (for information).

The following cable is being sent you for the construction of the VD - GB route which you estimate at 7/8ths of a mile (i.e. $3\frac{1}{8}$ quarter mile sections) -

21 coils (440 yds.)	4 pair E. & C.C. Lead	=	$5\frac{1}{4}$ miles.
28 " " "	Iron armoured quad	=	7 "
7 " " " " "	twin	=	$1\frac{3}{4}$ "

Cables to be distributed as follows -

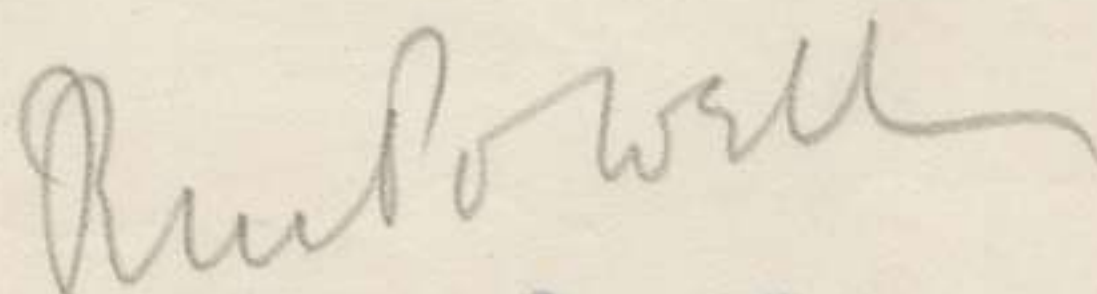
6	4-pair lead cables	=	24 pairs.
8	Iron quad cables	=	16 "
2	Iron Twin cables	=	2 "

The coils for the half section to be divided.

The two twin iron cables will be brought up as pilot pairs.

Pairs on routes will be labelled as follows -

Pilot pairs ... lowest numbers.
Quads ... next highest.
7-pair ... highest numbers.



Lieut. Col., R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

APPENDIX 15.

A.D. SIGNALS,
AUSTRALIAN CORPS.

No. T.25/30.

Date 21/2/18.

O.C. 5th Aust. Div. Signal Coy.
O. i/c Corps Forward Lines (for information).
— War Diary.

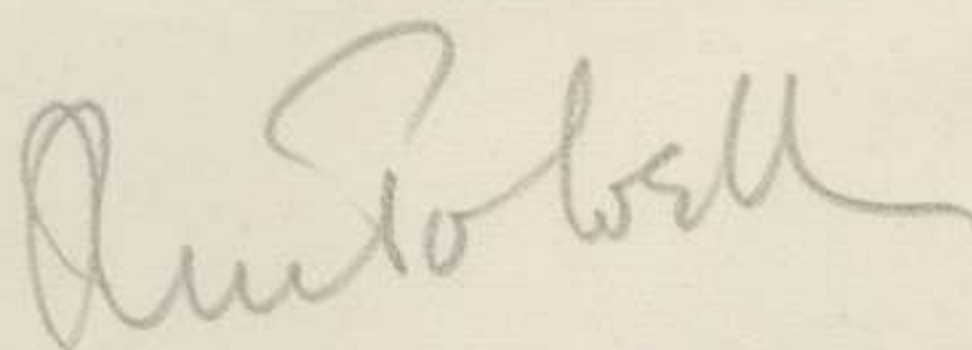
Your D.S.E. 5/615 of 9/2/18:-

The following are being sent you for
looping the GF - WH route into the new WITSCHAETE
Dugouts in O.19.d.1.6.

½ mile 7-pair E. & C.C. Lead Cable.

2 43-pair terminal strips.

Have you the necessary stores for making
proper joints to Lead cables ?



Lieut. Col., R.A.,
A.D.SIGNALS,
AUSTRALIAN CORPS.

SECRET.

APPENDIX 16.

A.D. SIGNALS,
AUSTRALIAN CORPS.No. T.S. 848.
Date 22/2/18.

O.C. 5th Aust. Div. Signal Coy.
O.C. "K" Corps Signal Coy.
O. i/c Signals, Corps H.A.
O.C. No.10 Area Signal Detachment.
O.C. No.13 Area Signal Detachment.
O.C. No.14 Area Signal Detachment.
O. i/c Corps Forward Lines.
O.C. 3rd Aust. Div. Signal Coy.
O.C. 4th Aust. Div. Signal Coy.
War Diary.

The GF - WH route is being split and led in
and out of the new WITSCHARTS Dugouts at O.19.d.1.6.
The latter point will be known as WD.

R. B. Powell

Lieut. Col., R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

APPENDIX 17.A.D. SIGNALS,
AUSTRALIAN CORPS.

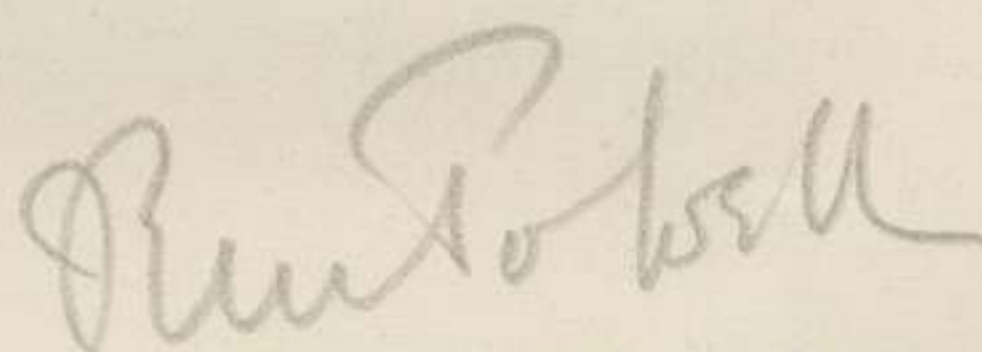
T.25/29.

No. 21/2/18.

Date

O.C. 5th Aust. Div. Signal Coy.
O. i/c Corps Forward Lines (for information).
War Diary.

Your proposal for constructing the VD - GB route, before completing the HF - DB route, is agreed to, provided the HF - MP section of the latter route is finished first.



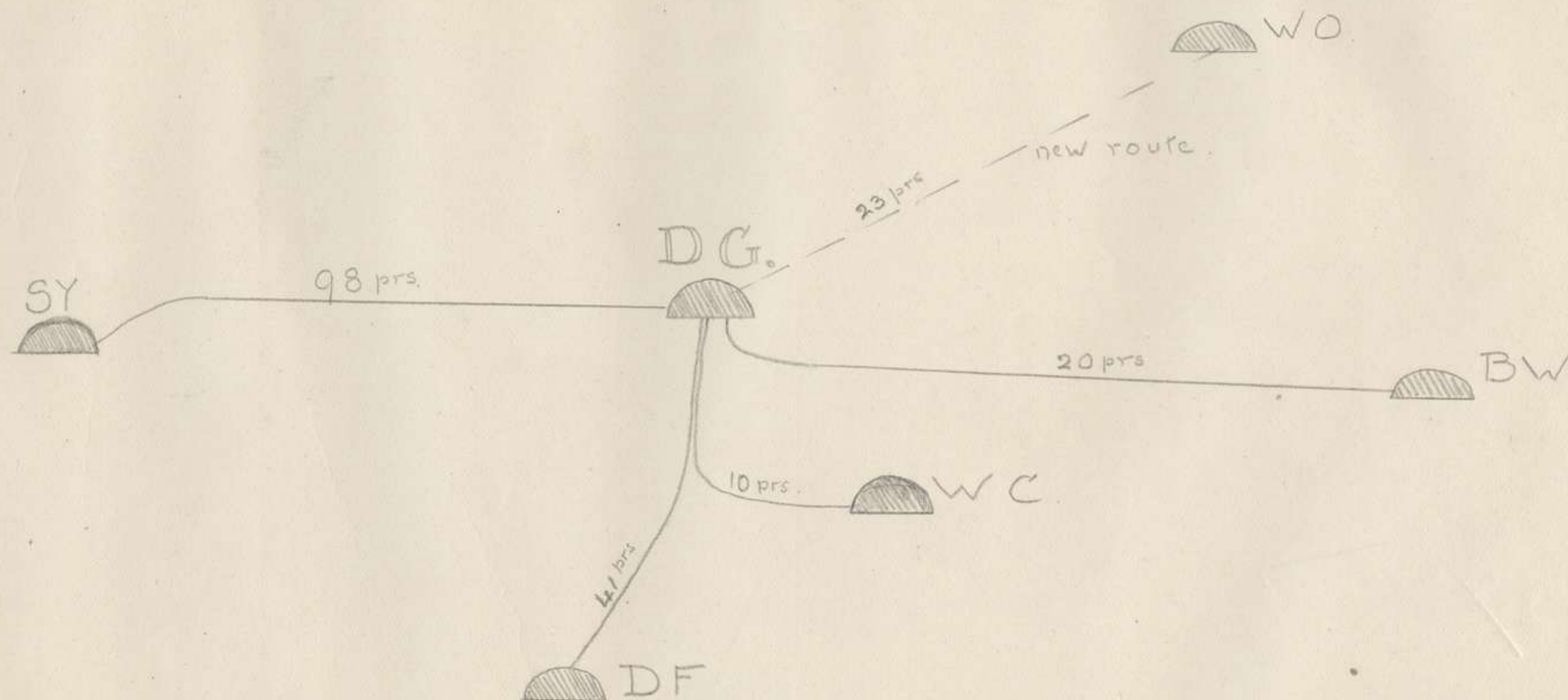
Lieut. Col., R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

19.
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Routes Running Into New D.G. Test Box

at 04627.

21.2.18.



Appendix 18.

G.

Australian Corps.
22nd February 1918.

GENERAL STAFF CIRCULAR NO.9.

SUBJECT:- Formation of Australian Corps Signal Company.

1.- An A.I.F. order is about to be published, authorising the formation of an Australian Corps Signal Company, composed as follows:-

- Company Headquarters.
- Signal Section, Corps Heavy Artillery.
- Two Motor Airline Sections.
- Two Cable Sections.

on approved establishments which have been issued separately to those concerned.

2.- The Company will be designated the "Australian Corps Signal Company", the two Motor Airline Sections "1st and 2nd Australian Motor Airline Sections" respectively, and the two Cable Sections "1st and 2nd Australian Cable Sections" respectively.

3.- The Wireless Section, "K" Corps Signal Company will be transferred to Australian Corps Signal Company, and will form part thereof, at a date to be notified later.

4.- The formation of the units mentioned in para 1 above will be undertaken forthwith and will be effected in the following manner.

5.- The personnel will be found partly by transfers from Divisional Signal Companies, and partly from Signal Reinforcements. A number of the latter have been ordered from England to supplement those now in the country.

6.- The O.C. Australian Corps Signal Company will be selected from amongst officers of Divisional Signal Companies, and other officers will be selected from the same source as required to fill the establishment of the unit. Orders for posting will be issued by D.A.G., A.I.F.

P.T.O.

-2-

7... Such members of other ranks as are of suitable trades and can be spared from Divisional Signal Companies will be selected by arrangement between A.D.Signals and O.C. Divisional Signal Companies and posted to Australian Corps Signal Company, their places being filled by Signal reinforcements. Orders for transfer and posting will be issued by D.A.G., A.I.F. from time to time.

Orders for posting of Signal Reinforcements gradually to complete the establishment of the unit will be issued by D.A.G., A.I.F. on advice of A.D.Signals.

8... The Headquarters of the Australian Corps Signal Company will be formed at once and located at Corps Reinforcement overflow Camp near CAESTRE. All personnel transferred or posted to the unit will go in the first instance to these Headquarters, whence in the case of Company Headquarters, Corps Heavy Artillery Section, and two Cable Sections, they will gradually be drafted to the corresponding units of "K" Corps Signal Company, in relief of present personnel. All A.I.F. personnel while with "K" Corps Signal Company will work under the orders of that unit, but will be administered by O.C. Australian Corps Signal Company.

In the case of the two Australian Motor Airline Sections, these will be formed and trained at CAESTRE, and in due course relieve corresponding Sections of "K" Corps Signal Company as complete units.

9.- Personnel of "K" Corps Signal Company released in accordance with paragraph 8 will be disposed of in accordance with instructions to be issued by A.D.Signals to O.C. "K" Corps Signal Company.

10.- Australian Corps Signal Company will eventually relieve "K" Corps Signal Company as a unit in the line. Instructions as to when this will be effected, and the taking over of equipment, transport, etc., involved will be issued later.

11.- Arrangements will be made by A.D.Signals for the provision of the necessary instructors, equipment and vehicles for the training of the two Motor Airline Sections mentioned in paragraph 8.

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

App. 19.

D I S T R I B U T I O N .

	<u>Copies.</u>
Fourth Army.	2.
1st Australian Division.	6.
2nd " "	6.
3rd " "	6.
4th " "	6.
5th " "	6.
B.G.H.A.	2.
Corps Reinforcement Camp.	1.
G.O.C.	1.
A.Q.	1.
A.	1.
G.O.C.R.A.	1.
3rd Army Bde A.F.A.	1.)
6th " " "	1.)
12th " " "	1.)
G.E.	1.)
A.D.Signals.	25.
A.D.O.S.	1.
D.D.M.S.	1.
D...D.Posts.	1.
D...G.,A.I.F.	2.
Aust. Corps Cyclist Bn.	1.
O.O. Corps Troops.	1.
Camp Commandant.	1.
A.I.F.Amd. H.Q. London.	1.
Aust.Soc. 3rd Echelon.	1.
O.O.File.	1.
Corres. File.	1.
War Diary.	3.

thro' G.O.C.,R.A.

APPENDIX 20.A.D. SIGNALS.
AUSTRALIAN CORPS.

No. T.25/31.

Date 22/2/18.

O.C. 4th Aust. Div. Signal Coy.
O. i/c Corps Forward Lines. (for information).
War Diary.

The following cable is being sent you for the construction of the P - BSC route which you estimate at 1,320 yards (3 sections).

3 miles (12	440 yds. coils)	7-pair brass.
2½ "	(9 " " ")	Brass armoured quad.
6 "	(24 " " ")	Iron armoured quad.
1½ "	(6 " " ")	Iron armoured twin.

Route to consist of 52 pairs, cable to be distributed as follows -

4	7-pair brass cables	=	28 pairs.
3	brass quad cables	=	6 "
8	iron quad cables	=	16 "
2	iron twin cables	=	2 "

Total ... 52 pairs.

The two twin iron cables will be brought up as pilot pairs.

Pairs on routes will be labelled as follows -

Pilot pairs ... lowest numbers,
Quads ... next highest,
7-pair ... highest numbers.

Lieut. Col., R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

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SECRET.

APPENDIX 21. 4

A.D. SIGNALS.

AUSTRALIAN CORPS.

G.S.,
Australian Corps.

No. TS.581

Date 23/2/18.

The attached tracing shows the buried cable routes in the Northern (C) Divisional Sector. As will be seen, there is on paper a good system of buried communications, but many of the routes are failing, and of very little value. The system is at present, therefore, in my opinion, neither satisfactory or reliable.

A good deal of work has been done by 4th Australian Division since the latter took over the sector, a new bury of 100 pairs having been constructed from SY to DG, and a shallow bury put down from DG to WO. DG test point has been reconstructed and reorganised.

In addition the old route from SY to LW has been overhauled by the Area Signal Party, and some 63 pairs are now working on it.

To make communications safer in this sector, one heavy main route right up the divisional sector is required. To effect this Corps Signals are constructing a heavy open wire route from SCHERPENBERG to SG. From the latter point the main forward bury will commence and run via P - BSC, and C to SY. The sector C - SY is now under construction. The existing BSC - C section is in fair condition and can serve as part of the main route. 4th Australian Division have arranged to commence the construction of the BSC - P section as soon as C - SY is complete. The P - SG section will then have to be undertaken.

In view of the importance of the communications in this sector, I consider it essential that the work should be delayed as little as possible on account of the forthcoming divisional relief, and that the 1st Australian Division be asked to take up the work from the 4th Australian Division and complete it with all possible speed.

On completion of the above work the main channel of communication up the Divisional Sector will run as shown in red on attached map. It will then be necessary to improve the lateral communications, and reconstruct some of the more forward buries, as the DG - WO route can only be considered of a temporary nature; DG - SH is of little use and the routes in front of LW are unsatisfactory.

23rd February,
1918.

Lieut. Colonel, R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.Sh^d be taken over on 26th?Col Ross, Aust Corps.
Returned with thanks

26/2

Add. 1st Div are taking this on. So that there is no break in continuity. AMR

BURIED ROUTES - 10TH AREA.

[illegible]

21/Feb/18.

APPENDIX 22.SECRET.A.D. SIGNALS,
AUSTRALIAN CORPS.No. T.S. 854.
Date 23/2/19.

O.C. 3rd Aust. Div. Signal Co.
O.C. 5th Aust. Div. Signal Co.
O.C. "K" Corps Signal Co.
O. i/c Corps Forward Lines.
O. i/c Signals, Corps H, A.
War Diary.

Th BN - LS section of the new main lateral buried
route is being brought into a test point at U.20.c.8.8.

The latter will be known as GR (Gloucester House).

R. S. G. well

Lieut. Col., R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

SECRET.

APP. 23.

O.C. 1st Aust. Div. Signal Coy.
 O.C. 2nd Aust. Div. Signal Coy.
 O.C. 3rd Aust. Div. Signal Coy.
 O.C. 4th Aust. Div. Signal Coy.
 O.C. 5th Aust. Div. Signal Coy.
 O.C. "K" Corps Signal Coy.
 Corps Wireless Officer.
 D.D.Signals, Fourth Army.
 Australian Corps G.S.
 War Diary.

A.D. SIGNALS, AUSTRALIAN CORPS.	
No.	T.S. 865
Date	25/2/18.

Instructions have been received from Director of Signals that, as confusion has arisen with regard to the numbers allotted to Listening Sets, the latter will in future be referred to by the name of the Corps to which they are allotted, followed by a number.

The Listening Sets allotted to this Corps will in future, therefore, be referred to as :-

Listening Set Australian Corps No.1 (hitherto known as Set No.14.).

Listening Set Australian Corps No.2 (hitherto known as Set No.18.).

Ren Powell

Lieut. Col., R.A.,
 A.D.SIGNALS, AUSTRALIAN CORPS.

CONFIDENTIAL.A.D. SIGNALS.
AUSTRALIAN CORPS.I.C. 852
Date 25/2/18.

O.C. 1st Aust. Div. Signal Coy.
O.C. 2nd Aust. Div. Signal Coy.
O.C. 3rd Aust. Div. Signal Coy.
O.C. 4th Aust. Div. Signal Coy.
O.C. 5th Aust. Div. Signal Coy.
O.C. "K" Corps Signal Coy.
Captain Grant, M.C., 1st Aust. Div. Sig. Co.

Reference paragraphs 4 and 7 of Australian Corps G.S.
Circular No. 9 of 22nd February, 1918:-

A Conference will be held at Signal Mess, Corps Headquar-
ters at 10 a.m. on Monday 25th inst. It is hoped that you
will be able to attend.

It is desired at this conference to proceed as far as
possible with the selection of personnel for the Australian
Corps Signal Company. Each O.C. Divisional Signal Company
will bring with him a nominal roll of officers and other ranks of
his company recommended for transfer to fill vacancies in the
new unit, according to qualifications, trades, etc., and also of
any Signal Reinforcements now attached to his Company suitable for
posting to the Company in place of the personnel recommended for
transfer as above.

A list showing the requirements of personnel for the
Corps Signal Company is being sent you.

It is pointed out that the future efficiency of this
new A.I.F. unit will depend very largely on the suitability and
qualifications of officers M.C.Os. and "specialists" posted to it
in the first instance, and I feel sure that all O.C. Divisional
Signal Companies will display an unselfish spirit in making their
recommendations, even if their own units have to suffer serious
depletion for the time being.

It is proposed, where promotion of M.C.O's is entailed,
to give acting rank only in the first instance, and that not more
than one step in rank should be given to any M.C.O.

Please inform me by wire whether you can attend the
conference.

Run To Well

Lieut. Colonel, M.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

PERSONNEL REQUIRED TO BE SELECTED FOR
AUSTRALIAN CORPS SIGNAL COMPANY, REFERENCE
AUSTRALIAN CORPS G.S. CIRCULAR No. 9
of 22nd FEBRUARY, 1918.

1. OFFICERS.

- 1 Captain for H.A. Signal Section.
 - 2 Subalterns for Cable Sections.
 - 2 Subalterns for Motor Airline Sections (*1 to be also
(Officer i/c Corps Lines).
 - 1 Subaltern for H.A. Signal Section.
 - 1 Subaltern for Signal Master, etc.
 - * 1 Subaltern for Officer i/c Forward Lines.
 - * 1 Subaltern for Office work, A.D.Signals, stores, pigeons,
etc.
- * Note. The allotment of duties to these officers may
be varied at the discretion of the O.C. Company
in accordance with D.Sigs. letter /4721 dated 2/1/18.

2. WARRANT OFFICERS.

- 1 R. S. M. (W.O. Class I.).

3. STAFF SERGEANTS.

- 1 C. Q. M. S.

4. SERGEANTS.

- 3 as Office Superintendents.
- 1 as Motor Cyclist Sergeant.
- 1 for H.A. Signal Section.
- 4 2 for Motor Airline Sections.
- 2 for Cable Sections.

5. CORPORALS for special duties.

- 1 Electrician for electric light lorry.
- 1 Motor Cyclist Artificer.
- 1 Pigeon D.R. (motor cyclist).

RANK & FILE

6.

BY TRADES.

J N I T.	Telegraphists 'A'.	Telegraphists 'B'.	Telephone Sw'board Operators.	Instrument Repairers.	Permanent Linemen.	Wiremen.	Field Linemen Dismtd.	Field Linemen Mtd.	Signalmen 'A'.	Electrician.	G.D. Pioneers including batmen and cooks.	Tailor.	Draughtsman.	Clerks.	Wheelers.	Pioneers for water duties.	Motor Cyclists.	Harness Makers.	Drivers.	Shoeing & Carriage Smiths.	Blacksmiths.
Company H.C.	39	-	12	5	7	-	-	-	-	-	13	1	1	1	-	2	15	-	-	-	-
H.A. Signal Section	-	4	3	1	5	-	5	-	6	1	3	-	-	-	1	-	4	-	2	-	-
2 Cable Sections.	8	-	-	-	-	-	8	16	-	-	2	-	-	-	2	-	-	2	26 *	2	-
2 M. A. L. Sections.	-	-	-	-	28	28	-	-	-	-	8	-	-	-	2	-	-	-	-	-	2
TOTAL.	47	4	15	6	40	28	13	16	6	1	26	1	1	1	5	2	19	2	28	2	2

In addition to above, 3 Telegraph operators 'A' and 4 Motor Cyclists per Division in Corps above 2. Also 1 Motor cyclistapper (Pigeon D.R.).

* Includes 4 batmen.

APPENDIX

7. ESTABLISHMENT OF N.C.Os. INCLUDED IN FIGURES GIVEN
IN PARAGRAPH 6.

	Company Headquarters.	Motor cyclist section Coy. H.Q.	H.A. Signal Secn.	Motor cyclists H.A. Signal secn.	2 Cable Sections.	3 Motor Airline Sections.
Corporals ...	3	1	1	1	} 6	4
2nd Corporals ...	3	1	1	-		4
Lance Corporals ...	3	2	2	1	4	6
TOTAL ...	9	4	4	2	10	14

8. A.S.C. PERSONNEL ATTACHED.

	Company H. Q.	H. A. Signal Section.	2 M.A.L. Sections	TOTAL.
Lorry Drivers	10(a)	-	12(b)	22
Car Drivers	2	1	2	5
TOTAL ...	12	1	14	27

(a) Includes 1 Corporal and 1 Lance Corporal.

(b) Includes 2 Corporals and 2 Lance Corporals.

No. 21.

No.

Date

AUSTRALIAN CORPS.

Australian Divisional Signal Company.

Return of all Wireless and Earth Induction Sets.

To be rendered IN DUPLICATE to A.D. Signals, I. Anzac Corps, weekly (up to and including Sundays).

Formation.	No. of Map.	Map square.	Type of set.	Wave length.	Call.
<u>WIRELESS.</u>					
Corps H.Q.		FLETRE	Wilson	450	YO', DT, DZ'.
Right Div. H.Q.	28	S.17.cent.	"	"	CS, MT, PU.
Left Bde. H.Q.	36	B.4c2.7.	T.S.	"	CN, PO, MP.
Adv. Left Bde.	28	U.14c2.7.	"	"	ZP, ZQ, PR.
Centre Div. H.Q.	28	M.35c7.2.	Wilson	"	PW, CX, ZZ.
Left Bde.	28	N.29c4.4.	T.S.	"	CE', PF, ZL'.
Right Bde.	28	T.6c6.6.	"	"	MB, JB, CD.
Left Bn. Right Bde.	28	O.26d1.7.	"	"	CA, MA, CB'.
Left Div. H.Q.	28	M.17.b.	T.S.	"	CY, PY', PZ'.
Right Bde. H.Q.	28	I.32b6.3.	"	"	MY, CB, MW'.
<u>AMPLIFIERS.</u>					
<u>Right Division.</u>					
Adv. L. Bde.	28	U.14c2.7.	Amp. & P.B.		CWN.
Right Bn. L. Bde.	28	U.15c9.4.	"		CVQ.
Coy. H.Q. Right Bn.	28	U.16b7.5.	"		MBG.
<u>Centre Division.</u>					
Left Bn. Right Bde.	28	O.26d1.7.	"		CDU.
Coy. H.Q. same Bn.	28	O.28b4.0.	"		CEK.
<u>Left Division.</u>					
Right Bn. Right Bde.	28	O.5a2.2.	"		KS.
Coy. Left Bde.	28	J.25d2.3.	"		KP.
Bn. Left Bde.	28	I.36a 2.3.	3.9 "		BF.
Right Bde.	28	I.32b 2.3.	"		KH.
<u>Accumulator Charging.</u>					
Corps Wireless H.Q.		BAILLEUL	Charging Lorry.		
Right Division		HYDE PARK CORNER	Electric Lighting Plant.		
Centre "		DRANOUTRE	"	"	"
" "		GUY FARM	1 K.W. Ballot Set.		
" "		SOUTH MIDLAND FARM	Electric Lighting Plant.		
Left "		SPOIL BANK	"	"	"
<u>Electric Lighting Sets.</u>					
1st Division		DRANOUTRE	Electric Lighting Lorry.		
2nd "		RAVELSBURG	"	"	"
3rd "		MERRIS	"	"	"
4th "		SCHERPENBURG	"	"	"

Date 25.2.18

(Sd.) Rival Kinsze

2nd F.S. Co., R.E.—2399—500—6-8-17

O.C. Divisional Signal Co

Summary of Messages Handled
For week ending Feby 23rd 1918.

5/23

	S.I.	S.G.	S.M.	S.D.	L.G.	L.M.	Totals
Spark System	44	1014	110	4	—	—	1172
Power Buzzer & Amp.	118	24	2	—	34	2	180
C.W. System	240						240

Grand Total 1,592

Russell Rimson Sr.
works with WPT

Appendix 2653

WIRELESS PRESS.

Army Form W. 3395.
(In pads of 50.)

RECEIVED FROM _____

G. H. Q.

STATION _____

Date _____

BY _____

Time _____

W/2

A.D. SIGNALS.	
AUSTRALIAN CORPS.	
No.	T.25/33.
Date	27/2/18.

O.C. 1st Aust. Div. Signal Coy.

O. i/c Corps Forward Lines (for information).

The following cable is being sent you for the first section of the SG - P route, which you estimate at 2,200 yards (i.e. 5 quarter-mile sections):-

2½ miles	(20	220 yds. coils)	7-pair armoured iron.
2½ "	(10	440 " ") 7-pair brass.
13¾ "	(55	440 " ") Iron armoured quad.
2½ "	(10	440 " ") Armoured twin.

Cables to be distributed as follows :-

2 7-pair iron armoured cables	=	14 pairs.
2 7-pair brass sheathed cables	=	14 "
11 Iron quad cables	=	22 "
2 Iron twin cables	=	2 "

Total ... 52 pairs.

The two twin iron cables will be brought up as pilot pairs.

Pairs on routes will be labelled as follows -

Pilot pairs ... lowest numbers,
Quads ... next highest.
7-pair ... highest.

af
Lieut. Col., R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

APPENDIX 28

A.D. SIGNALS,
AUSTRALIAN CORPS.
No. T.11/7.
Date 28/2/18.

O.C. Australian Corps Signal Company.

The undermentioned Officers, N.C.Os., and men have been ordered to you at CAESTRE CAMP on the afternoon of March 1st, on posting to the unit under your command :-

	Lieut. E.B. STANBURY	from 3rd Aust. Div. Sig. Coy.
	2/Lieut. G.J. WILLATS	from 3rd Aust. Div. Sig. Coy.
	Lieut. J.E.S. STEVENS	from 5th Aust. Div. Sig. Coy.
	5341 C.S.M. GRANT, G.G.F.	" 1st Aust. Div. Sig. Coy.
	(To be Temporary R.S.M.).	
	149 C.Q.M.S. HINAM	from 1st Aust. Div. Sig. Coy.
	10679 Sgt. SMITH, J.C.	from 3rd Aust. Div. Sig. Coy.
	67 Sgt. JOHNSTON, J.G.	from 5th Aust. Div. Sig. Coy.
	138 " BENSON, D.M.	from 4th Aust. Div. Sig. Coy.
	1099 " HOHENFELS, F.C.	from 2nd Aust. Div. Sig. Coy.
	11034 " MILLIKEN, E.	from 3rd Aust. Div. Sig. Coy.
***	2567 Cpl. CLIFFORD, D.R.	from 4th Aust. Div. Sig. Coy.
***	239 " BRYAN, J.F.	from 4th Aust. Div. Sig. Coy.

(*** To be Temporary Sergeants.)

The temporary promotion of N.C.Os. will take effect from date of assuming duty in each case; (Authority - D.A.G., A.I.F. 25/176 of 25/2/18).

Please inform me the dates on which the above mentioned officers and C.S.M. GRANT assume duty in each case.

Robert

Lieut. Col., R.A.,
A.D.SIGNALS,
AUSTRALIAN CORPS.

War Diary

APPENDIX 29

A.D. SIGNALS,
AUSTRALIAN CORPS.

No. T.232/81.

Date 28/2/18.

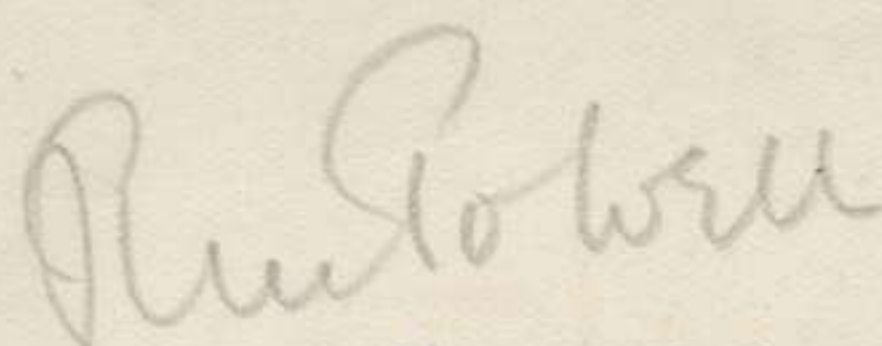
O.C. "K" Corps Signal Company.
O.C. Australian Corps Signal Company.
D.A.G., A.I.F. (for information).

The transfer of the undermentioned W.C.O. and men from Wireless Section, "K" Corps Signal Company, to Australian Corps Signal Company is approved, and will be carried out forthwith :-

6956	2/Cpl.	HOSIER, N.R.
4818	Spr.	KITTO, H.T.J.
7224	"	CONNORS, S.T.
5024	"	FISHBURN, H.
3024	"	BEGGS, C.L.
7347	"	BOSTWARVA, A.

The above (who are all telegraph operators) will be sent to report to O.C. Australian Corps Signal Company, CAESTRE CAMP, on the afternoon of 1st March, 1918, carrying 24 hours rations.

28th February,
1918.



Lieut. Col., R.A.,
A.D. SIGNALS,
AUSTRALIAN CORPS.

War Diary.