

AWM4

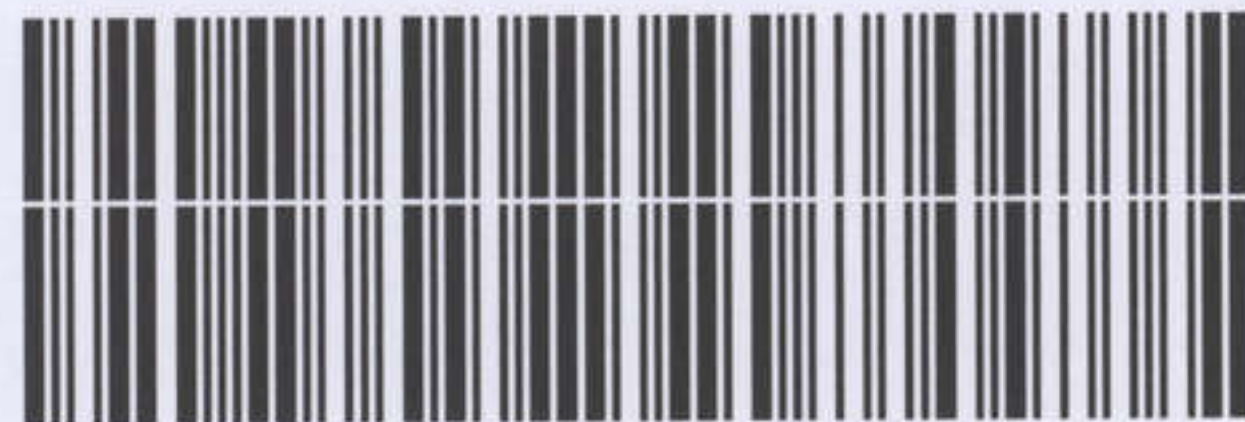
**Australian Imperial Force unit war diaries,
1914-18 War**

Railways

Item number: 15/2/7

**Title: 1st Australian Light Railway
Operating Company**

June 1918



AWM4-15/2/7

CONFIDENTIAL.

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

Australian Imperial Force.

(1st AUSTRALIAN)
LIGHT RAILWAY
OPERATING COMPANY.

No.

Date *June 1918*

WAR DIARY

(1st AUSTRALIAN)
LIGHT RAILWAY
OPERATING COMPANY.

No.

Date *June 1918*

OF

1st Aust Light Railway Operating Company

FOR

June 1918.

Signature of Officer compiling *W. J. Duncan* Captain

W.J.D.

(1st AUSTRALIAN)
LIGHT RAILWAY
OPERATING COMPANY.

Signature of Officer Commanding *W. J. Duncan* Captain

(1st AUSTRALIAN)
LIGHT RAILWAY
OPERATING COMPANY.

No. 1

WAR DIARY

Army Form C. 2118.

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.)

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the Field	June 1 st 1918		The effective strength of company is 7 officers and 282 O'Ranks. Details by arms attached to unit 50 O'Ranks. Attachments 4 officers & 8 O'Ranks.	
Camp Reference Abbeville No. 1284			Detachments 2 officers 50 O'Ranks. Total strength 9 officers 290 O'Ranks. 48 sick in camp. With the exception of those employed upon camp duties and 22 on G.R. Training School Buildings, all were employed on light railway construction and distributing material in connection therewith.	
	2 nd		Sunday. No construction work. - Leave to the United Kingdom opened and 2 O'Ranks commenced leave. The leave allotment from 3 rd to 15 th is 3 O'Ranks per diem for this unit. 47 sick in camp.	
	3 rd		Fifty three (53) sick. 22 O'Ranks employed upon training school buildings; balance of unit on light railway construction, and discharging & distributing light railway material in G.R. Workshops yard.	
	4 th		On this date 23 O'Ranks were detached to No. 3 R. I. Company.	

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 or
 INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the Field Map Reference Abbeville	1918 June 4 th		15 O Ranks to No 7 R.I. Company and 12 O Ranks to R. I. D. North. 54 sick in camp. 18 O Ranks employed on 9 R.I. Training School buildings; 67 on Light Railway construction and 20 men unloading L. R. material.	
Sheet 14 K. 1 D 8.4	5 th		16 O Ranks employed on Training School buildings, 930 Ranks on constructing Light Railway, 90 Ranks stacking L. R. material and 7 assembling crossings. 49 men still sick in camp.	
	6 th		In the afternoon men commenced to excavate trenches near sleeping quarters, to be used in case of bombing from aircraft. The earth excavated was used for revetting huts. 3 gangs only remaining on construction, distributing L. R. material etc. 17 O Ranks employed on Training school. Canteen opened today.	
	7 th		All the men are still employed on the excavation of shelter trenches, with the exception of 3 gangs. The trenches are to be 600 feet in length, 5 feet in depth and provide on the average	

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WAR DIARY

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the June Field Mab. reference Abbeville sheet 14	1918 7 th		for about 2 sq feet to each man. 6 men employed on the training school The epidemic of sickness has practically ended only 4 being on sick parade. Today 70 men are employed on construction of light Railway, and sorting and stacking material. 6 employed on building training school. The balance are excavating trenches etc.	
No 1284	9 th		The effective strength of the company is now 7 officers & 287 O'Ranks details by arms 6 other ranks. Attachments 4 officers & 8 O'Ranks Detachments 2 officers & 55 O'Ranks - On leave to United Kingdom 23 O'Ranks. Present strength 9 officers & 223 O'Ranks. The weather for the past week has been uniformly fine & mild enabling the work to proceed without interruption.	
	10 th		115 O'Ranks employed on light Rly construction 6 O'Ranks employed in connection with training school The remainder were employed upon camp duties Drang etc of tractors and as blacksmiths.	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the Field	14/6/18		Continued - Men were employed upon preparatory work in connection with the erection of bridge over the River La Langhe. The balance employed as on previous day.	
Maprefrence Abberville - Sheet 14	15/6/18		44 on excavations for tanks 73 on L.R. construction at Keddin 2 as yesterday in connection with bridge. Remainder employed on Camp duties etc. as on previous day.	
K.I. 58.4	16/6/18		Effective Strength of Company 7 Officers 286 other ranks Detachments 2 Officers Details by Arms 6 " Leave to MK Attachments 4 " 8 " Ration Strength 10 " 201 "	55.0 R.R. 45 " 201 "
			The weather during the past week was generally fine & warm so mild - on two days a few points of rain fell but did not interfere with any work. The duties other than camp duties for this day. A close examination of Acquittance rolls disclosed that the members of this unit were paid the following amounts: - In England £2487"15"1. First twelve (12) months in France to 29/5/18. 143,645 Francs = £5266"19"8 - The health of the camp is now excellent.	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the June field Mark Location Abbeville	1918 June 17 th		On this day 61 O'Ranks were employed on R construction at Hesdin. 45 excavating for tanks occasioning water supply for 6 of R Workshops and camps. 15 on training school buildings etc. 2 Preparing for erection of bridge. 2 American abstractors drivers etc. 2 Blacksmiths and the remainder on camp duties.	
Sheet 14 K 1284	18 th		27 O'Ranks employed as yesterday at Hesdin. 77 O'Ranks commenced the excavation of pipe tracks from River to tanks and from tanks to tanks. 14 on training school buildings. 8 unloading & stacking material from Broad gauge & 4 tractor driving etc. 2 in connection with bridge and remainder on camp duties.	
	19 th		27 O'Ranks employed as yesterday at Hesdin. The work there was completed this day (vide summary at end of diary). 68 on pipe track. 14 on training school. 13 unloading and stacking of R material. 2 on bridge building preparatory work and 3 constructing raft. 4 tractor driving etc.	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the presence of M. C. ... Location Abbeville sheet 14 K1 D8-4	1918		<p>2 blacksmiths and the remainder on bank duties</p> <p>On this day 19 O'Ranks from 3rd and 4 O'R from 2nd Busk of R.O. Coy marched in for attachment for duty. A fine concert was provided by a Canadian Concert Party from a stage erected in the open in this camp. There was a large attendance and the various items were greatly appreciated.</p>	
	20 th		<p>51 O'Ranks on pipe track excavations 3 assembling pile drivers and on bridge building preparations: 3 constructing raft 16 on training school buildings etc 36 commenced construction of new light ply tracks in 6 of R.W. yard 7 O'Ranks meeting Nissen Hut for the local Railway Transport Officer 4 on track drainage and 2 blacksmiths</p>	
	21 st		<p>38 on pipe track excavations 24 assembling pile driver & preparing for bridge construction 5 making raft 42 laying new tracks in 6 of R.W. yard 15 on training school</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
<p>in the Field Map location Abbeville Sheet 14 K.1.28.4</p>	<p>1918 June 21st 22nd 23rd</p>	<p>(School)</p>	<p>buildings 18 unloading & stacking light railway material from broad gauge trucks. 7.0 Ranks erecting Nissen Hut for R.L.O. & building Officers Mess in our camp. A tractor driving etc & 2 Blacksmiths. A.A. on laying new tracks in C.P.R. W/S yard. 25 on Pipe Rack re. Carations. 23 assembling pile driver. 21 on training school buildings. 13 unloading & stacking material from broad gauge wagons. Erecting Officers Mess. 19 assembling L.R. crossings. A tractor driving from and on Camp duties.</p> <p>Effective strength of Coy. 7 Officers 2810 Ranks Detachments 1 Officer 55 other ranks Details by arms: 5 " Leave to M.R. 33 " Attachments: 4 " 29 " Ration strength 10 " 227 "</p> <p>During the week the net decrease in effective strength of Coy equals 6 other ranks, in details by arms 1 other rank, & there were on leave 12 other ranks less. The detachments show a net decrease of 1 officer only & the attachments a net increase of 21 other ranks. The weather for the week was colder with heavy boisterous winds on several days.</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the field Map location Aberville Sheet 14 R. 1. 28.4	1918	Days -	<p>Together with a few points of rain not interfering at all with the work. No work other than company duties undertaken on this day.</p> <p>770. Frank employed upon construction work. 20 excavating for pipe track. 22 discharging L.R. material from broad gauge & distributing same. 16 building bridge over la Carche creek. & 10 erecting Officers' mess. Others employed on camp duties, factor driving etc. The Canadian (1st Divisional wing) concert party again provided a fine concert programme. On this occasion it took in the men's large mess hut and the party were entertained by the members of the Unit afterwards.</p> <p>186 on L.R. construction C.P.R. Yard. 19 on excavation for pipe track. 18 on bridge erection. 14 discharging & distributing light railway material. 9 erecting officers mess, the remainder employed as yesterday.</p> <p>52 on construction work in morning. 14 on excavation for pipe tracks. 14 erecting bridge. The unit was inspected in the afternoon by General Sir W.R. Birdwood, K.C.B. K.C.S.I. K.C.M.G. C.S.I. & D.S.O. A.D.C. accompanied by his A.D.C. on the parade ground in this camp.</p>	
	23 rd			
	24 th			
	25 th			
	26 th			

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the field near Abbeville sheet 14 K1D8 4	1918 June 26 th		The General afterwards addressed the members of the unit. He also inspected the bank, the and the whole of the building comprising the camp. Genl Colonel Sir Hanson 'D' SO 6 O. Mechanical Railway Companies was present at the parade and inspection. Parade state. 1 st Company 6 officers 23 O'Ranks. 2 nd Coy 4 O'Ranks, 3 rd Coy 18 O'Ranks. The men were given the remainder of the day off duty.	
	27 th		84 O'Ranks on construction work of R.R. yard. 27 Excavating pipe track 16 Pile driving for bridge 16 Discharging & distributing of R material 7 building officers mess. Remainder on camp duties etc. 260 Rifles & bayonets received	
	28 th		67 of R construction 28 excavating for pipe track 35 discharging & distributing of R material 15 erecting bridge 7 building filling up officers mess. Remainder as yesterday	
	29 th		94 of R construction 27 excavating pipe track 16 erecting bridge 8 screening ballast for concreting banks. 8 building officers mess, remainder as yesterday	

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WAR DIARY

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the field Main location Abbeville Sheet 14 L.D. 8.4	1918 June 30 th		<p>Effective strength 7 officers 279 O Ranks Detached 1 officer 56 O Ranks. Detach by arms 5 . On leave to U.K. 20 Attached 4 . 30 . To Paris 1</p> <p>Ration strength 10 officers 237 other ranks. Total 247.</p> <p>During the week there were net decreases of 2 O Ranks in effective strength. 5 having been taken on & 7 struck off; and of 10 O Ranks on leave. 8 having been granted leave & 16 returned from leave in addition to 4 who were admitted to hospitals in the United Kingdom. The increases for the week were 1 O Rank in attachment & 1 O Rank in detachment. (2 Detached & 1 returned from detachment during the week.)</p> <p>Ration strength increased by 10 O Ranks.</p> <p>The weather during the week was in the main fine & mild, being much warmer towards the latter part of the week.</p> <p>Monday the 24th was a rough, windy day. No interference with the work was however, occasioned by the weather conditions.</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the field near location Abbeville sheet 14 K 1 D 8. 4	1918 30 th		<p>The total leave allotment for the period 16th to 30th inclusive United Kingdom 17 & Paris 1 D Rank. No work other than camp duties performed today. A church parade was held in the sergeants mess at 9am.</p> <p><u>General Survey of work.</u></p> <p>A copy of the statement furnished to the S. D. P. Reserve is forwarded herewith showing the material which was used in the construction of light Railway tracks for Hospital Requirements at Herin and also the amount of material above requirements which was reloaded and returned here.</p> <p>Particulars of travelling time and time worked in connection therewith is also included. The total length of all tracks including sidings constructed at that place was 2249ft. (Siding 2000 feet 5 spurs of 30ft each & one loop of 90 feet.)</p>	
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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the field Mun Location Abbeville sheet	1918		<p>(General Survey)</p> <p>It was constructed for the purpose of carrying wounded and packs from the broad gauge trains to one of the main roads leading to the hospitals. High trave was put down upon the road for the manner in which this work was executed.</p> <p>It was constructed for the purpose of carrying wounded and packs from the broad gauge trains to one of the main roads leading to the hospitals. High trave was put down upon the road for the manner in which this work was executed.</p>	
No 1 D.B. 4. (Raff)			<p>A raft was constructed to carry 4 men (in connection with the erection of bridge referred to hereafter) made out of suitable lumber and having 24 air tight petrol bins enclosed in space on the bottom as floats. This has proved to be a very satisfactory raft but I intend to add 24 more air tight petrol bins so as to carry 6 or 8 men. This plan and information may prove of great value to others when carrying out similar work.</p> <p>Sketch appended.</p>	
			<p>During the month and in accordance with instructions I laid down 4 sets of tents one day and one</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the June Field No 14 sheet 14 No 1284	1918		<p>(General Survey)</p> <p>the following day there had to be taken up by order as the original advice proved to be incorrect. So this detracts from the generally good work of the unit I have mentioned for notice. I also wish to bring under notice what I consider ^{to be} a gross waste of money in connection with the water scheme we are constructing.</p> <p>The scheme comprises 2 reinforced concrete tanks about 100 ft above rail level one with a capacity of 50000 gal and the other 15000 gallons. The former would be supplied with water pumped from the river La Canche into which flows the drainage of various towns. The latter with water pumped from a series of springs near the Chateau.</p> <p>This spring water is of almost of absolute purity. The larger tank is to provide water for general purposes, fire protection of the R Workshops, P. O. etc. (The R Workshops lately from Berquette have been erected). The smaller tank is to</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the field Mab. Location Abbeville sheet 14 K 128.4	1918 June		<p>(General Survey)</p> <p>provide water for drinking & cooking. Where I consider the waste of money takes place is in view of the fact that there is a perfect quality of water available which would be suitable for both drinking & general use. There is no necessity in the first place for two storage tanks.</p> <p>Again the larger tank has one line of 6" pipe to be connected as a special fire and service pipe and another line also of 6 inch pipe from the same tank is for the purpose of supplying 2 service tanks - one 16000 gallons in 6' 8" yard and one 20000 gal. in the broad gauge station.</p> <p>One pipe line would serve both purposes.</p> <p>In addition there is of course another 3 inch pipe being provided to supply water for drinking & cooking purposes over the same ground, whereas if one tank were supplied with pure water it would mean that only one line of pipe would be required instead of four as at present.</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the June field Map location Abbeville sheet 14 No 128-4	1918		<p>(General Survey)</p> <p>For connecting the 50000 gal storage tank the following would be required 2400 cubic feet concrete 5000 running feet 6" piping. One 6" back pressure valve 6-6" stop valves. Two suitable auto float valves for tanks. Two float valves for pump suction pipe. Three T_{6"} and 30 T_{2"}. 50 standard fire hydrants off 2" pipe 2 blank flanges for 6" pipe 30 caps for 2" pipe. 24 bends for 2" pipe (size of pipe to be supplied to fit hydrants available)</p> <p>In connection with the scheme for supply two service tanks or series of tanks (one 16000 gal service tank or series of tanks on pedestal 20ft high and one 20000 gal service tank or series of tanks on pedestal 20ft high the following would be required 12000 running feet of 6" piping 6000 running feet of 2" piping (except fire hydrants) Six 6" stop valves. Two T_{6"} and 30 T_{2"}. 50 standard fire hydrants off 2" pipe 2 blank flanges for 6" pipe 30 caps for 2" pipe. 24 bends for 2" pipe (size of pipe to be supplied to fit hydrants available)</p> <p>For a small storage tank 800 cubic feet of concrete (and for concrete sunk in ground 250 cubic feet of concrete)</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the fields Masterton Abbeyville sheet 14 K128.4	1918		<p>(General Survey)</p> <p>10000 running feet of 4" pipe 4000 running feet of 2" pipe 4000 running feet of 1" pipe 3000 running feet of 2" or 3" pipe Two suitable fast valves 9 3" stop valves One 3" back pressure valve Six 2" stop valves Twenty one 1" stop valves Fifty 1/2" or 5/8" taps and various plugs and small bends as required.</p> <p>The foregoing will necessitate the maintenance of two pumping plants with requisite connections to keep the storage tanks supplied whereas one would have sufficed.</p> <p>The dimensions of the storage tanks are for the larger one 40ft long 20ft wide and 10ft deep and the smaller 30ft long 10ft wide by 8ft deep both in very hard chalk formation.</p> <p>Great difficulty will be experienced in getting the concrete required to the site of these tanks owing to the steepness of the hill but I propose to take it all up to the nearest point by motor transport. The estimated weight is from 250 to 300 tons of material. It will be necessary to provide a temporary</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the Sulphur Man location Abbeville sheet 14 K 158.4	1918 June		<p>(General survey)</p> <p>water supply to obtain water for mixing the concrete Pipe track. up to the present the main pipe track is approximately 4ft in width to provide for 4 pipes and covers on the depth from 2 to 15ft. This depth is necessary because of the fact that the track has to be excavated through various strata, evidently cut down in earlier days for purposes of cultivation, to the rail level. The excavating of the trenches for pipe track is mostly through hard chalk in which work is difficult.</p> <p>We are also constructing a bridge the piers of which are out of all proportion to the weight it will have to carry. which is another great expenditure. This bridge is for the purpose of providing means to cross the river with stores etc. required in connection with of R.W. as well as for light Rly traffic. The dimension are as follow. Length from edge sill to opp. outer sill is 53ft 4in.</p> <p>There are 12 piles 10" square of an average length of 25ft. Each set of piles (3) has a 10" by 10" transom. On the top of transoms are 16 springs</p>	

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WAR DIARY

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No. 19

INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the fields Mardocato Abbeville No 1008.4.	June		<p>General survey</p> <p>Bunches dug (birches) with 3/4 centres and on the top of them there are bearers 8" by 5" decked with timbers 9" by 3". The bridges 10 ft wide on the transoms and the decking is 12 ft in width. The greatest weight that the piles will be called upon to bear would be 4 tons. The timbers in connection with the bridge are out of all reasonable proportion to the weight it will have to carry. In Victoria we have bridges that carry 90 ton engines which have nothing like the strength of timbers in the bridge under notice. This is the first bridge that we have been called upon to build and as we have had no previous experience are naturally a little handicapped. The driving of the piles is being done with a Canadian pile driver which was assembled by the member of this unit and is equipped with petrol electric tractor which supplies the power to the winch. Working was quite difficult in settling the piles but when once they are set it is only a matter of 5 minutes to drive them in from</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
<p>to the Field Map location Abberille Sheet 1A K. 1284</p>	<p>1918 June</p>	<p>General Survey - from)</p>	<p>15 to 20 feet. The resistance of each of these piles is about 20 tons. The bridge was commenced on Friday 28th June & it is anticipated it will be completed about the 4th of July. All the piles with the exception of 1 set (3) have been driven & the decking will be completed about the 4th proximo. It reflects very great credit on the men engaged upon this work that such good progress has been made. We have completed the laying of rails in C. R. W. yard as per the attached plan with the exception of those marked in red. Those portions marked in blue are the roads that were laid & had to be taken up again. Considerable difficulty has been experienced in carrying out this work owing to the large amount of traffic & work in progress in the yard, in connection with erection of C. R. Workshop. It is the earnest desire of everyone to assist as much as possible & to work together to push on with the work. The fact this work is being carried out by members of this Unit who have not on any previous occasion done any of this class of work it tends to show that men mechanically trained are capable of taking up almost any class of work in connection with construction or operation of light railways. -</p>	

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WAR DIARY

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the Tule Lake Map location Abbeville. Sheet 1A. K. 28.A.	1918		<p>General Survey continued. -</p> <p>A Colonel Collier, A.D.C. R. Reserve, who was first in charge has now been transferred elsewhere, but before leaving he complimented me on the very efficient manner in which the work had been carried out. The work now in hand will be completed by the Unit under Major Bowden, D.A. D.L.R. who has taken over.</p> <p>In connection with the inspection etc. by General Sir Wm Birdwood who inspected the Unit on Wednesday the 26th of June it might be mentioned that he arrived at 1/3 pm & spent over three (3) hours with us & expressed his very great pleasure with the condition of the Unit generally, & the bearing of the men. He was highly pleased with the camp site, sleeping quarters of the men & various appointments for the accommodation & comfort of all the Unit. On their part the members of the Unit were very pleased indeed with his kindly treatment of them & the good name he has gained with the Australians generally was quite borne out by our experiences of the General.</p>	
Canton			<p>The Canton was opened for business during the month & though we are working under great difficulties in obtaining the necessary supplies the total takings over the counter up to 30/6/1918 reached 10,713 francs 45 centimes showing a net profit of 1006 francs. From experience we think it would be</p>	

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
In the field Map location Abbeville Sheet 7A K. 28A	1918		<p>(b) - General Survey continued - an excellent plan for the A. I. F. to take the necessary steps to supply brewers in these parts with the required ingredients for manufacturing beer. It is to control a brewery from which all cantons could be supplied with beer. There is the greatest difficulty experienced in obtaining beer which when obtained is of poor quality. It would prove to be of great benefit if we could reap men out of the steamers etc., from Drip Ring low grade mines etc. No doubt much could be accomplished in this direction were a decent quality of beer supplied.</p>	
Officers' Mess.			<p>An Australian Officer's mess has been commenced so that the Officers can have their meals at such times as will enable them to go out & supervise the men from the commencement of each day's work. It has been found that upon past occasions if belonging to messes conducted by Imperial Officers the meal hours are most inconvenient for work such as we are now carrying out.</p>	
Trucks discharged			<p>84 broad gauge wagons were discharged for the month containing 1,028 tons of rails, sleepers, bridge timbers, etc. 43 were loaded with light railway wagons 15 tons in weight.</p>	

No 23.

WAR DIARY

Army Form C. 2118.

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.

Final

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information				Remarks and references to Appendices
	1918		General Sower. Continued. Quartermaster's Transactions. -				
	June		Receipts June 1918		Issues June 1918		
In the Field			Color Patches 400	Oils, Petrol 200 gals	Boots 69 pairs	Bootmaker's requirements all issued.	
			Cotton Drawers 52 prs.	Kerosene 20 "	Brushes 106 ✓	Yellow Soap 200 lbs	
			Sex 100 "	Car. Oil 20 "	Braces 23 ✓	Soda 56 "	
Map location			Buttons 50 "	grease 40 lbs.	Y Coats 20 ✓	Knives Clasp 10	
			Shirts 70	Bootmaker's requirements supplied	Hats 66 ✓	Electric Torches 1	
Aberville			Oversalls 50	Leather 20 lbs	Pullies 40 ✓	Trunks 10	
			Soap Yellow 200 lbs	Zip 10 "	Soc 41 ✓	Spoons 10	
Sheet 14			Sadd Chrysalis 56 "	cut jobs 192 prs.	Shirts 61	Print Black 112 lbs.	
R.I. D.S.A.			Towels 40	heel lifts 96 "	Journals 33	Blue 7 lbs.	
			Braces 60 prs.	plates 72 "	Trunks 65	Housewives 20	
			Trunks S.D. 36	Rivets 15 lbs	Under. 52 prs.	Rifles 260	
			Pantaloons 134 prs.	last boot 1	Oversalls 54 ✓	Sung 260	
			Garrison Band 40	Hot Nails 10 lbs	Mass Pins 12	Frog Bayonet 250	
			Boots ankle 65 prs	awls 24	Waist Belts 15	Bayonets 250	
			Mass Pins 30	Wacends 24	Cherrons 15	Scabbards 250	
			Knives Table 10	Emery Cloth 12 sheets	Blankets 12		
			SpRs 10	Rasps 2	Brushes } 10		
			Shoos 10	Knives 2			
			Knives Clasp 24	Wheel balls 24			
			Tool for Washwater 1				
			Containers Gas 1				
			Rifles 260	Ration drawn 7314			
			Oil bottles 260	Torches Electric 6			
			Bayonets Sword 250				
			Scabbards 250				
			Pouch throughs 250				
Paints			Paint black 112 lbs				
			" blue 7 lbs.				
			" brushes 2				
			" Sash 4				
			Pencils 4				

WAR DIARY

OF

1st Australian Light Railway Operating Coy.

FOR

June 1918.

LIST OF APPENDICES.

No.	Subject.
1	Plan of 'over-reach' pile driven down by petrol electric tractor.
2	Cross section of bridge over La Canche Pass.
3	Plan of water supply scheme.
4	Plan of location of tracks - light railway - alongside power station at C.L.R. Workshops.
5	Plan of raft used in connection with erection of bridge.
6	Plan of bridge at C.L.R. Workshops.
7	Layout of 60 ft. track at C.L.R. Workshops.
8	Particulars re materials used etc. on Road in L.R. Construction.

G. J. Duncanson Capt
 O.C. 1st Aust L.R. Co

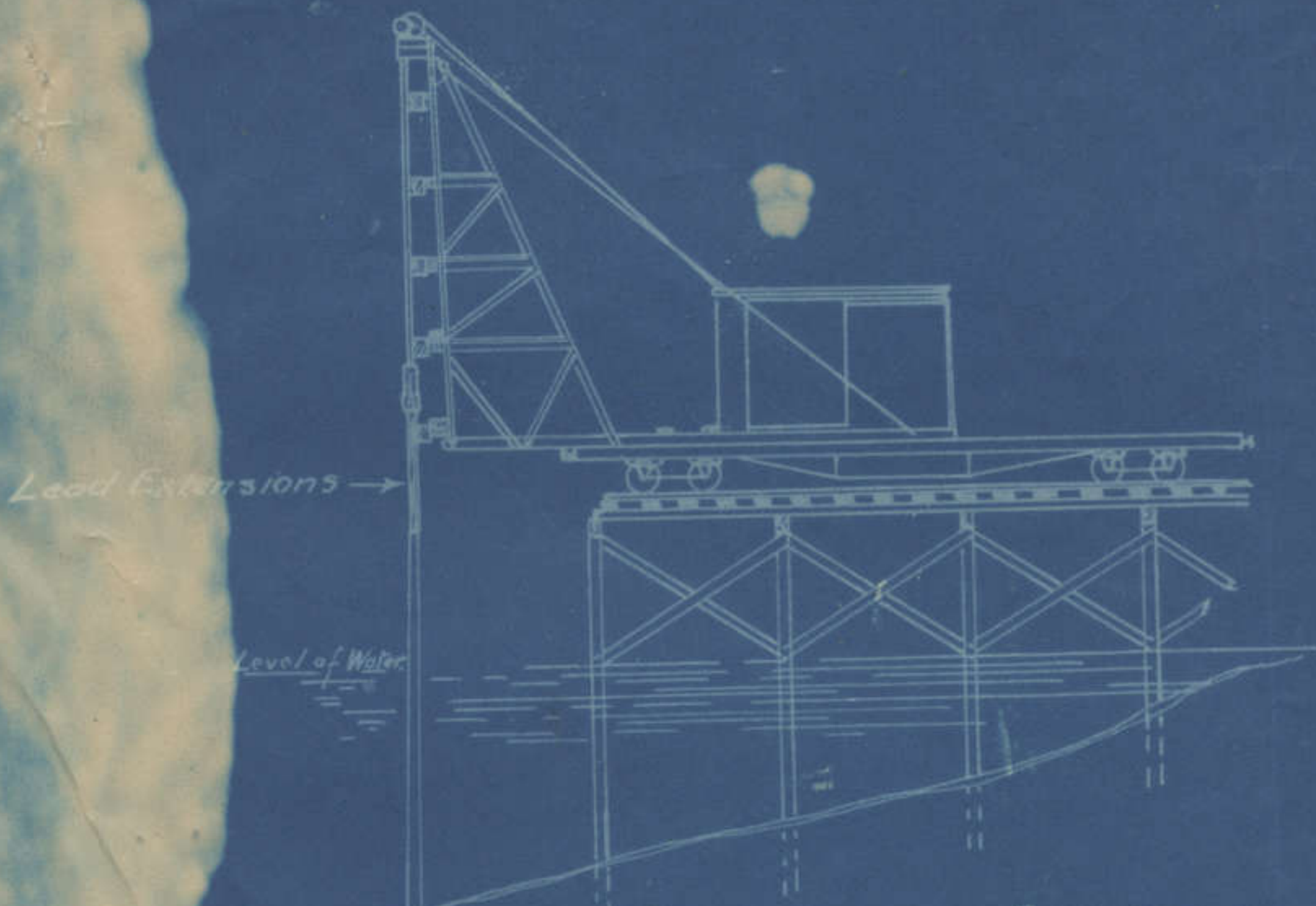
358

P1

APPENDIX

OVER-REACH PILE DRIVER
DRIVEN BY PETROL-ELECTRIC TRACTOR

*Appendix
Co. 1*



Lead Extensions →

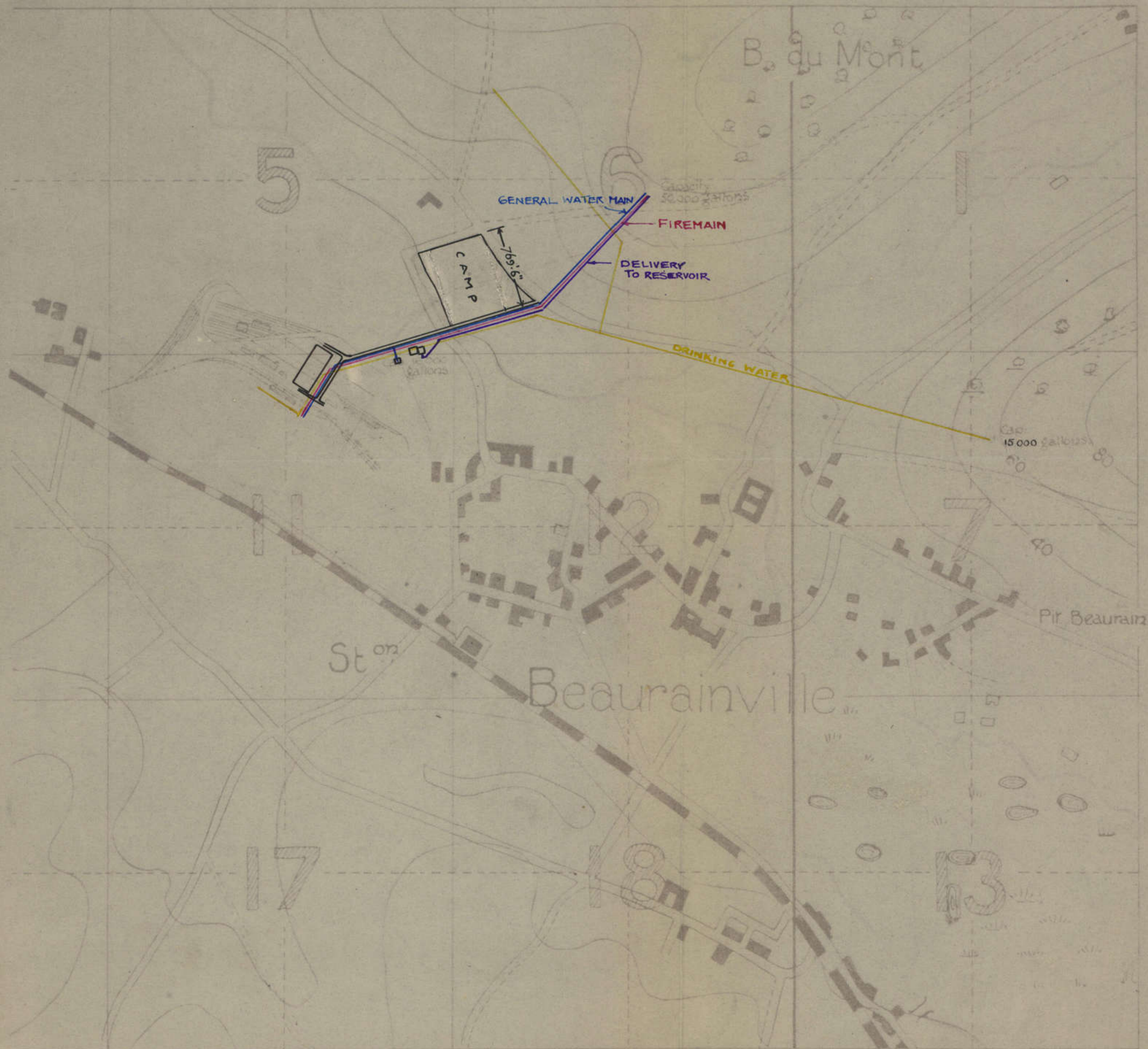
Level of Water

OVER-REACH DRIVING
FROM RAILWAY WAGON.

P1

Appendix 103

WATER SUPPLY.



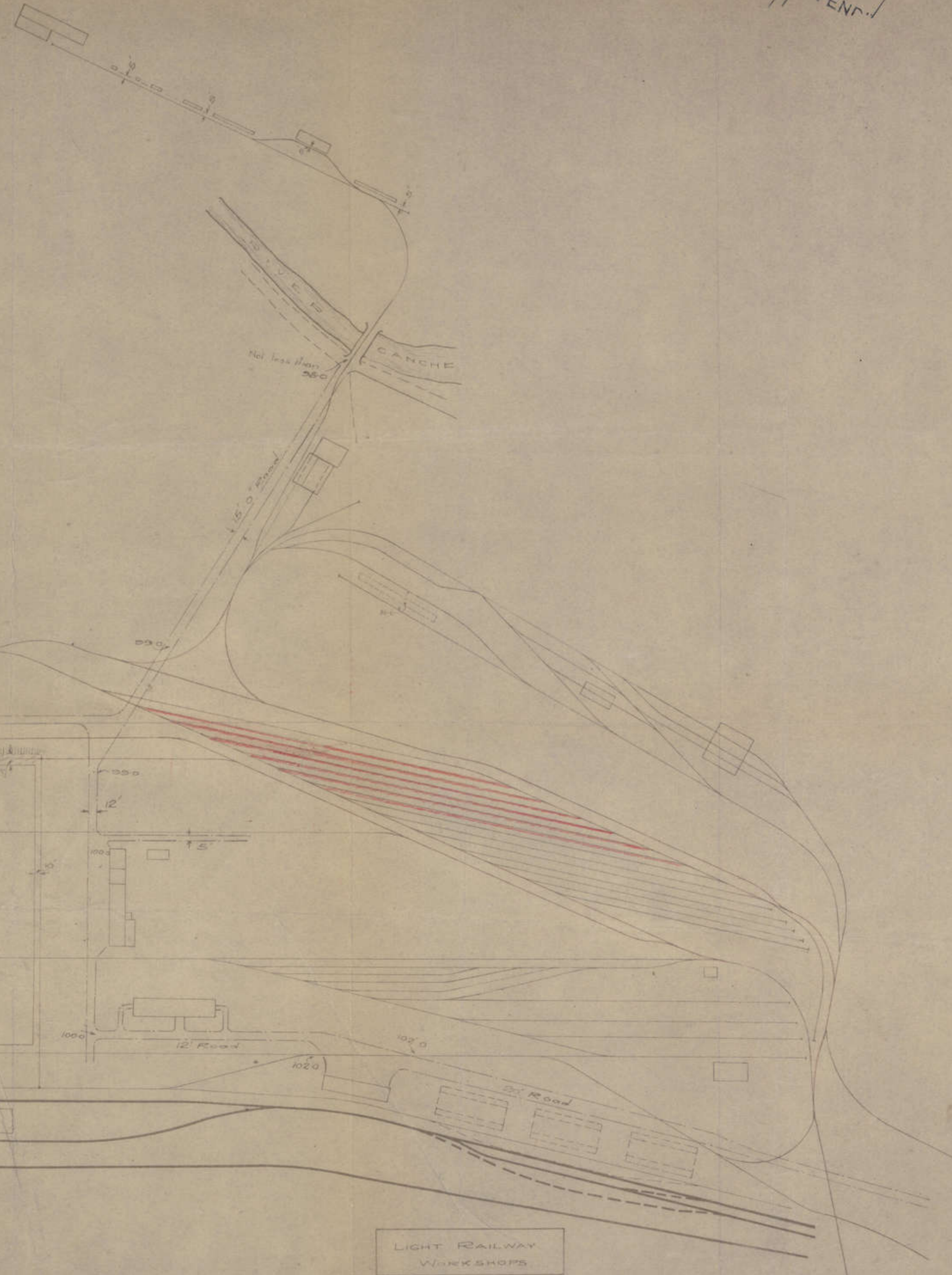
Reference

Water Supply	for General purposes	
" "	" Delivery to Reservoir	
" "	" Fire protection	
" "	" Drinking purposes	
Boundary of Camp and Roads		

As proposed by DA/LR.
12-6-18.

Amendment No. 1
END.

P1



600' from workshop site to the railway line

Drawn	GS																	
by	19/1/10																	
Traced	GS																	
by	18/1/10																	
Checked																		
by																		

AMENDMENT No. 1
 Made by: [initials]
 Brought up to date
 and retraced
 18.6.11

LIGHT RAILWAY WORKSHOPS	
LAYOUT OF 60 ^m TRACK AND ROADS	
SCALE	BW.35
1:1000	
Dwg. No. 15	
Roll. No.	

From O. B. Aust. L. R. Co. by
 To B. L. Railways,
 Reserve.

(1st AUSTRALIAN)
 LIGHT RAILWAY
 OPERATING COMPANY.
 19/6/18.
 No.
 Date.

The following materials were used in the construction of the narrow-gauge track for hospital requirements at Bessier:-

4 feet Rails.	Narrow gauge Sleepers.	Broad gauge Sleepers for Points.	Fish- Plates.	Fish- bolts.	Dog- Spikes.	8" lengths drain- pipe	Sets of Points Crossings.
200	1393	14	508	1016	5600	12	7

The undermentioned material was above requirements and was reloaded & Consigned to Beauvainville:-

24 feet Rails.	Sleepers - Narrow gauge	Fish plates -	Dog Spikes
20	40	30	3/4 of a barrel.

(N.B. The above were loaded into broad gauge wagon No. 40428 today, and two light railways wagons of the 'A' class were loaded into broad gauge wagon No. 5297 and two others of the same class into No. 21240)

The actual time in hours worked upon the construction of the light line referred to amounted to 2363 and the time taken in travelling to and from the camp and the point of work would equal approximately 800 hours.

For your information.

O. B. Aust. L. R. Co. by
 O. B. Aust. L. R. Co. by
 Captain.