

1870-1900 Surveyor Field Diaries & Correspondence

1871 Survey of Wellington to Wairarapa Railway Line

Book A – This book was the one his Supr. Engineer had out on ground (signature)

Traverse of proposed Railway Line commencing at Cruickshank's saw mill to its exit from the bush at Wairarapa – 17th February 1871

Number 1 to 1180 [from Cruickshank's sawmill to Pakuratahi river]

1-4 = tram way – foot of hills – river & 13-27 = old line – terrace & 45-60 = terrace & 61-75 = terrace – hills – stream - old line & 76-90 = top of hill & 142-159 = top of spur & 178-195 = top of ridge & 196-213 = top of ridge & 274-294 = manauka scrub – edge of bush & 334-354 = manauka scrub – edge of bush & 377-398 = foot of hills – foot of terrace – top of bush terrace – foot of terrace & 399-420 = foot of terrace – top of terrace – foot of hills & 463-483 = deep gully – top of spur & 504-524 = top of spur – top of saddle & 548-569 = centre of road & 593-616 – centre of road & 617-639 = spur & 666-688 = old line & 736-757 = top of spur & 781-802 = perpendicular – steep sides & 803-824 = rocks – top of terrace & 825-847 = rocks – top of terrace & 848-867 = river Pakuratahi [sic] – rocks & 889-908 = rocks – rocks & 909-930 = rocks – very deep gully – foot river & 931-952 = terrace - steep terrace & 953-974 = banks & 975-997 = high terrace – bank & 998-109 = foot of hills & 1020-1041 = rocks & 1063-1083 = rocks & 1107-1128 = top of saddle & 1129-1149 = very steep – waterfall – rock – perpendicular & 1150-1168 = rocks – waterfall – waterfall – very steep – rocks & 1169-1180 = very deep gully – Rochfort's Pass & Comments written in pencil at back of book = Stop at Cruickshank Mill – Ask at Mill where w Lewis is camped – Harris Cach [sic] which goes to Mangaroa

Book B – Wellington & Masterton Railway 7 Field Books rec from W Rochfort 20 August 1872 refer PWD214 recorded W2829 [*Wellington and Ngauranga and Kai Wara*]

Comment the book is easy to read and includes the outlines of houses and buildings especially around the Kai Wara area. This book would be well worth ordering if someone has early Kaiwara research.

Book C – Railways line survey [*Manawatu to Napier*]

Distance of line from lower crossing of Manawatu River to foot of hill – Upper crossing Manawatu river to Napier Road – Deviation line - line on Napier Road to connect Manawatu and Napier line with Nile Bush Traverse lines

Book D – [2] field book J Rochfort Esq care of H Lewis Esq Chief Surveyor Government Buildings Nelson [*Hawera to Manawatu*]

Front of book – Mems wages at the time I was employed surveying the Railway line from Hawera to the Manawatu River

Book E – Edmund Anderson Carterton [*Carterton Wairarapa*]

Begins Waingawa river & Waiperiperi River & Waipawa River & Ruamahanga River & Fern Flat & Kororanga River & Mr Rockfort Creek &

Book F – John Rochfort by Llewelling Smith Surveyor 01 February 1871 – Survey of the Wairarapa (proposed) Railway Line preliminary survey [*Petone Beach to Upper Hutt Criterion Hotel*]

Actioned full transcription as well as images photographed and saved 19/06/2018 & 26/6/2018

Book G – [*Wairarapa Featherston to Carterton/Greytown*]

Commence to plot from page 36 – Waiohine River & Conley's clearing & Mungatarara River & Waingawa River & Fitzherbert Street – west side of Johnstone Street & Mr Bunnings House & Tauherinikeu River &

Book H – [*Featherston*]

(Note lots of pages with no identifying place name or surnames so this surveyors book is hard to identify) only details of interest recorded are = Nicholls & Graves 4 marked & near Mr Lucena (William Lancaster Lucena resided in 1860s Featherston)

Book? – [*Pakuratahi and line over the Rimutakas*]

W.95 stamped Public Works Engineers Department Wellington Recorded

Book? – Not numbered or named [*Criterion Hotel Upper Hutt to Rochford Pass Whare*]

Traverse of Mr Winks line of railway beginning at page 130 of Mr Rochford 5 line signed James Burnett cadet & Traverse of Trail line of Railway from Criterion Hotel Upper Hutt to the Wairarapa Plain & road to Wairarapa – Manuka shrub & bare hill light Manuka and fern & Manuka shrub edge of bush – bottom of gully & top of saddle - Bridge - Mungaroa –edge of bush & top of bank & Rochford B M – top of bank & flat spur – top of spur – top of s gully & top of spur – top of bank - mid of creek – creek – top of spur site of proposed whare – top of spur & spur top of spur & top saddle – earthquake saddle & top of spur – creek – very small creek – top of spur – bank & river Hutt swamp begins –end of swamp - top of spur & top of spur & flat spur - & flat spur – bearing [sic] wanted & top of spur & Mangaroa Saddle – rocks – top of spur & top of spur – open fern and light Manuka - Pakuratahi valley – Wellington to Wairarapa road – gully & spur – Wellington to Wairarapa road - gully – top of spur & bottom of gully flat spur & spue flat spur & bottom of gully – spur & spur & easy siding & stamp siding – Pakuratahi River – steep siding & steep bank – easy slop – Pakuratahi River boulders shingle and dip & Pakuratahi – steep bank – steep siding & river – top of terrace & river and creek & river – very steep siding & river & river ladle bent – (end of book) & land slop & river Pakuratahi – sliding & river & river - saddle & saddle – nearly flat & terrace & saddle – summit of Rochford Pass Whare & at end of book Totara flat & No 1 Geo M Wink Public Works Office wellington Notice should this book be lost the finder on returning it will be rewarded (signed)

(Reference Archives NZ Wellington R2239551 AATE W3401 box 4 Surveyor Field Books Wellington Masterton Woodville Railway Field Books [10 books] year 1871)

1871 Survey of Wellington to Wairarapa Railway Line

1871 - Book 6 - F – [*Petone Beach to Upper Hutt Criterion Hotel*]

John Rochfort by Llewelling Smith Surveyor 01 February 1871 – Survey of the Wairarapa (proposed) Railway Line preliminary survey

Images photographed and saved 19/06/2018 & 26/6/2018

Page 47 = Criterion Hotel – stable – chapel and cemetery

Page 46 = 2 huts – 2 houses east – 2 houses west

Page 45 = 1 hut west – 2 houses east -

Page 44 = East Township of Upper Hutt - Road way (Ward Street) – Hut – House – Shed - Highland Home public house – building – Store – stable – shop & house together – road way (Fortune Lane) – Post Office & West - building – shed

Page 43 = east Township of Upper Hutt store – 3 buildings – hut – garden – house – house – house shed – orchard – building – house – house & west – house – mill – garden

Page 42 – east orchard – house – orchard – house – creek - orchard – gravel pit – house – building – shed – hut & west house – B shop - house – Cemetery & Chapel

Page 41 = east hut – gravel pit – road way (Camp Road) - & east house (Barton bush area)

Page 40 east – gravel pit – shed – bend in road – crosses road - & west – Silver Stream (Mawaihakona street) - house – hut – old hut

Page 39 east – gravel pit & west – gorse fence

(Reference Archives NZ Wellington R2239551 AATE W3401 box 4 Surveyor Field Books Wellington Masterton Woodville Railway Field Books [10 books] year 1871)

1874 Survey of Wellington to Wairarapa Railway Line

[1] Hawera Clearing; Whakakehi River; Anderson's Block, Koporangi Saddle [no date]

[3] Silver Stream Cross Sections 9 miles 25 chains to 12 miles 62 links; Hayward's lagoon; survey of land at Hutt Station ground [no date]

[6] Wellington & Masterton Railway 15 miles 40 chains (Silver Stream) to 19 miles 60 chains (Criterion Upper Hutt) by J. H. Lowe 1872

[8] 1872-1873 Silverstream - General survey of neighbourhood; Railway diversion - trial survey Hutt River at Gorge to Smith's Round Hill sides

[10] 1873; Hutt Contract 1874; one Lowry Bay sketch showing buildings; Hutt river groins

[J] _ Gunderson Traverse of proposed Railway line commencing at Cruickshank's to its exit from the Bush at Wairarapa

[?] W & M Railway - Mungaroa Contract - F Bull? Setting out of boundaries from the railway tangent commencing at boundary of Hutt Sec 121 [no date]

[?] Wellington & Hutt Railway - Henry Lowe, Engineer in Charge 1873 - includes Kaiwarra & Lower Hutt, Korokoro

[?] Wellington & Hutt Railway - 5 miles 65 chains to 14 miles 77 chains; Cross sections 12 miles 51 chains to 14 miles

[?] Wellington & Hutt Railway - Hutt contract 1873 - Kaiwarra to Haywards

(Reference Archives NZ Wellington R22395531 AATE W3401 box 2 Surveyor Field Books [10 books] Wellington Hutt Masterton Railway JH Loh 1864? - 1874?)
