

1933.  
NEW ZEALAND.

# NATIVE LAND DEVELOPMENT.

STATEMENT BY THE HON. SIR APIRANA T. NGATA, NATIVE MINISTER.

*Presented to both Houses of the General Assembly by Leave.*

THIS statement is in continuation of parliamentary paper G.—10, presented during the session of 1932 and covers the financial year ending the 31st March, 1933. Sectional detailed reports are dealt with in separate papers as follows:—

G.—10B: Relating to schemes in the Maniapoto (King-country) Section of the Waikato-Maniapoto Maori Land District.

G.—10c: Relating to schemes in the Bay of Plenty Section of the Waiariki Maori Land District.

G.—10E: Relating to the Ranana Scheme in the Aotea Maori Land District.

It is proposed to deal in this way with groups of schemes in other districts, as data become completely available.

The accounts published in the schedules to this statement have been prepared to show in as great detail as possible the expenditure on each scheme from the commencement thereof to the 31st March, 1933, and the receipts from collections under various headings—cream, wool, live-stock, unemployment subsidies, and other sources.

Plans accompany the statement and schedules showing as far as possible the progress of each scheme to the 31st March, 1933, and the extent of pasturing, fencing, and other improvements.

## “A.”—TOKERAU MAORI LAND DISTRICT.

The following summary is compiled from data supplied by the Registrar of the Tokerau Maori Land District, showing the work done and stock in hand as at 31st March, 1933:—

### *Summary of Development Work and Stock.*

Number of units assisted as at 31st March, 1933	..	..	587	
Areas developed—				
Cleared	..	..	15,538	
In progress	..	..	751	
			16,289	acres.
Grassed	..	..	21,501	
In progress	..	..	381	
			21,882	acres.
Ploughed	..	..	1,761	
In progress	..	..	514	
			2,275	acres.
Manured—				
Grass-land	..	..	7,552	
New ..	..	..	767	
			8,319	acres.
To be manured—				
Grass-land	..	..	4,987	
New ..	..	..	1,123	
			6,110	acres.
Fencing—				
Completed	..	..	44,719	
In progress	..	..	932	
			45,651	chains.
Draining—				
Completed	..	..	4,181	
In progress	..	..	268	
			4,449	chains.
Building—				
Whares	..	..	394	
Cottages	..	..	37	
Cow-sheds	..	..	172	
			603	
Stock—				
7,593 dairy cows in milk				
917 dry cows				
1,794 two-year heifers				
2,535 calves				
482 bulls				
	..	..	13,321	

These figures were compiled by the field officers, who were instructed to cover the whole field of operations in their respective districts, and, while noting the progress of all work, the position of every farm or development activity, and the value of the assets on which loan funds were secured, to schedule also the requirements for the current financial year.

The summary of receipts and expenditure given in the schedules shows that up to the 31st March, 1933, the gross expenditure was £86,532, of which the largest item was the purchase of dairy stock, £32,495. Other items of note were for the purchase of grass-seed and other seed, £9,432; of farm and dairy equipment, £5,958; of fertilizers, £7,794. The sum of £12,013 was expended in the purchase of fencing-material and in labour connected with fencing. Other notable labour items were for clearing, bushfelling, stumping, scrub-cutting, and cultivation, £5,285; and draining, £2,200. The sum of £3,836 was expended in the discharge of liabilities of various units whose accounts were taken over, to which was added the sum of £3,000 paid to the Tokerau Maori Land Board as the first instalment on account of over fifty settlers hitherto assisted from the funds of that Board.

In previous statements, the feature of self-help as a factor in the development of lands in the North Auckland District was emphasized. If the above summary of work done is considered in relation to the actual expenditure thereon this feature is very prominent, and it must be adjudged that the Maori settlers of the North have carried out a vast amount of development work with their own labour and created assets for State funds with the least possible assistance from those funds.

The receipts taken into the accounts as from the commencement were as follows:—

							£
Deductions from cream cheques	..	..	..	..	..	..	16,118
Live-stock	..	..	..	..	..	..	409
Unemployment subsidies	..	..	..	..	..	..	4,840
Other receipts	..	..	..	..	..	..	1,114
							<hr/>
							£22,481
							<hr/>

#### *Motatau Base Farm.*

The accounts for this farm, which is in the Tokerau Maori Land District, are given separately in the schedules and show to the 31st March, 1933, a net expenditure of £4,132 on development work and stock, in addition to the cost of purchasing the leasehold, which is written down to £3,392.

The farm has served the function of a stock-distributing station throughout the North. This policy has tended to cripple the dairying that has also been carried on at the farm.

### “B.”—WAIKATO MANIAPOTO MAORI LAND DISTRICT.

In the two previous statements the position in regard to the development schemes operating in this district were dealt with in great detail, so that not only economic and financial factors might be clearly set forth, but also the tribal, traditional, and psychological factors which entered into the problems of the territory.

#### 1. WAIKATO GROUP OF SCHEMES.

(a) *Waipipi (Te Hakona) Scheme* at Waiuku, which had been financed wholly by the funds of the Waikato-Maniapoto Maori Land Board up to the 31st March, 1932, was taken over by the Department, which paid £3,000 to the Board in reduction of its capital expenditure on the scheme. The balance is payable during the current financial year. The Board will continue, however, to carry on the Trading Account and will pay the profits to the Department periodically as well as interest on the Department's investment.

There were five units occupying 272 acres grass, fenced and subdivided with 555 chains of fencing, with five cottages, five up-to-date cow-sheds and a central implement-shed. The stock carried comprised 108 cows, 5 bulls, 18 heifers, 40 calves, and a few sheep and working-horses. Except in the matter of water-supply and shelter, the five farms were well equipped.

At the 31st March, 1933, the debt of this farm stood at £5,992, which included £227 additional capital expenditure during the year. The Trading Account showed a surplus of £288.

(b) *Kaihau (Tahuna)*.—This scheme is still financed by the Waikato-Maniapoto Maori Land Board, whose capital expenditure at the end of March, 1933, stood at £5,862. This included capital expenditure during the year of £1,365 on further grassing, fencing, water-supply, building, and other development work and increase of stock and farm equipment. The Trading Account, after paying interest and maintenance charges, showed a surplus of £132.

The five units on this scheme were reported to have cleared 352 acres, ploughed 334, grassed 320, of which 290 acres were manured. The fencing amounted to 698 chains and draining 77 chains. The stock carried comprised 134 cows with 6 bulls and a few heifers. The units' families were housed in six cottages, with four store and implement sheds and five cow-sheds. Te Puea Herangi, whose relationship to the development of Native lands among her people has been featured in previous statements, occupies one of the cottages and her husband is one of the units.

(c) *Onewhero*.—This scheme is in four sections, on two of which good progress was made during the year, Onewhero proper and Opuatia. The progress on the Koheroa and Waikarakia Sections was not satisfactory, owing to disputes among the owners and the insufficient supply of implements.

The following is a summary compiled from the reports of the Development Officer showing the progress of work on the Onewhero Scheme as at the 31st March last:—

*Summary of Development Work (Onewhero).*

—	Units.	Clearing.	Ploughing.	Grassed.	Manured.		Fencing.	Draining.	Buildings.		
					Old.	New.			Whares.	Store-sheds.	Cow-sheds.
		Acres.	Acres.	Acres.	Acres.	Acres.	Chains.	Chains.			
Onewhero (proper) ..	12	486	387	401	93	291	619	412	15	8	6
Opuatia ..	8	732	408	356	131	181	779	..	9	5	5
Koheroa ..	11	389	321	186	30	54	369	28	10	5	2
Waikarakia ..	9	404	331	147	36	44	467	53	7	1	2
	40	2,011	1,447	1,090	290	570	2,234	493	41	19	51

It should be noted that while a fair area was reported to have been cleared and ploughed on the Koheroa and Waikarakia Sections the areas grassed are less than half of the total ploughed, showing how backward the work was. The buildings on most of the sections were of palings or raupo.

The stock reported on the sections were as follows:—

—	Cows.	Bulls.	Heifers.	Horses.
Onewhero (proper) ..	144	5	55	12
Opuatia ..	131	6	10	7
Koheroa ..	30	1	4	7
Waikarakia ..	32	2	..	14
	337	14	69	40

The statement of receipts and expenditure is combined for all sections of the scheme, and showed a gross expenditure to the 31st March, 1933, of £12,891 (including purchase of land). The receipts amounted to £1,144 to which unemployment subsidies contributed £23.

(d) *Waahi (Huntly)*.—This scheme is confined to areas near Huntly owned by the late Te Rata Mahuta and his three brothers, Tumate, Tonga, and Rauangaanga.

The Development Officer's report on this scheme is worthy of being quoted:—

“This scheme is confined to areas in the vicinity of Huntly owned by Te Rata Mahuta and his three brothers, Tumate, Tonga, and Rauangaanga.

“The area occupied by Te Rata himself is referred to as ‘Waahi,’ and contains 69 acres 3 roods 9·3 perches. The property occupied at present by Tonga is known as ‘Hukanui,’ and contains 214 acres 2 roods 39·3 perches; and that occupied by Tumate is ‘Rotowaro,’ containing 290½ acres.

“The inclusion of these areas under a development scheme, from a policy point of view, has been of incalculable importance not only to undertakings of a similar nature in the Waikato District, but also to districts beyond it where units, who accept the leadership of the Waikato chiefs, were in doubt as to what action to take.

“In Waikato proper adverse comments against the new method of land-development have ceased to be heard, but rather a deluge of applications for the inclusion of their lands in the scheme is constantly received.

“The area at Waahi occupied by Te Rata is mostly in fair pasture. He has, without charge to development funds, erected boundary-fences, repaired old ones, erected an up-to-date cow-shed, and also built himself a three-roomed cottage, whither he is wont to escape from the pa worries, to watch with keen interest the progress of the work on his dairy-farm.

“A sowing of 6 acres in grass was made during March, and the take was very successful. The portion of the property fronting the road is utilized for planting potatoes, kumaras, and maize. Te Rata is now milking seventeen cows. All work done on the area is undertaken by a band of young men from the Waahi Pa, under the supervision of Taoha, a very capable *kaumatua*.

“At Hukanui Tonga has a band of young men working under his younger brother Rauangaanga, and the transformation of what was once gorse and blackberry land into pasture is steadily nearing completion. As soon as this is done, it is proposed to divide the land into two dairy-farms. The northern end is to be occupied by Te Rauangaanga, and Tonga is to continue on the southern portion. At present Tonga is milking twenty-nine cows.

“Tumate Mahuta, on the Rotowaro area, has not been as fortunate as his brother in securing constant assistance from the pa. This is accounted for to a large degree by the fact that the property is isolated, being seven miles away, and that Tumate has no means of transport. With a herd of fifty cows to milk by hand, and only his wife to assist him, he finds very little time to attend to development work. He is fortunate in that he has over 100 acres of his area in grass and rough feed, and could rely on this to carry his stock. Undoubtedly, however, a reduction in his stock, by culling out his old cows, would be of material benefit to him.”

The section occupied by the late Te Rata Mahuta was purchased out of development funds, the costs standing in the books at £1,174. No further capital expenditure or maintenance charges have since been incurred by the Department. The expenditure on the other two units amounted to £862, reduced to £765 by receipts from cream and other sources. The total area in grass was 264 acres, the fencing 466 chains, and draining 46 chains. Some ploughing and cultivation of turnips was done. The stock consisted of ninety-four cows, eighteen heifers, and three bulls. There are on the properties four cottages (one a large dwelling) with store-sheds and two cow-sheds.

(e) *Waikato*.—This scheme, which was approved on the 8th February, 1932, and eventually comprised an area of 770 acres, did not show much activity during the year, the expenditure, including the purchase of a leasehold area, amounting to £507. Four units received assistance, one a woman, who was reported to be keen and hard-working, doing her own clearing, ploughing, and fencing. Three units have commenced milking with twenty-three cows.

(f) *Okauia*.—The blocks comprising this scheme are a few miles from Matamata Township. No development funds were expended on them during the year.

The following is a summary of the expenditure and receipts of the schemes in this group:—

*Summary of Expenditure and Receipts, Waikato Group.*

Scheme.	Gross Expenditure.	Land-purchases.	Receipts.	Financed by Board Funds.	Net Departmental Expenditure.
	£	£	£	£	£
Waipipi (Te Hakona) ..	5,992	..	*	2,765	3,227
Kaihau (Tahuna) .. ..	5,862	..	*	5,862	..
Onewhero .. ..	12,835	56	1,144	..	11,747
Waahi (Huntly) .. ..	862	1,174	97	..	1,939
Waikato .. ..	382	136	11	..	507
Okauia .. ..	Nil	..	..	..	Nil
Total .. ..	25,933	1,366	1,252	8,627	17,420

\* NOTE.—Trading Accounts are kept and financed by the Maori Land Board, which is required to pay maintenance charges, including interest, to both the Board and the Department. The surplus or deficiency is incorporated in the Capital Account.

Taking the total as £26,047 from both sources of financial assistance, it is important to note that fifty-seven families are receiving assistance. They are occupying 1,978 acres of grassed land, on which 3,933 chains of substantial fences have been erected as well as cottages, store-sheds, and cow-sheds, some of the latter equipped with milking-machines. Thirty-one units were milking 698 cows and had also bulls, heifers, and working-horses, to say nothing of implements.

2. MANIAPOTO GROUP.

This group of schemes is dealt with in detail in a separate paper G-10B of the present session.

*Summary of Development Work and Stock.*

The following is a summary showing the progress of development work on these schemes as at 31st March, 1933:—

—	Units.	Clearing.	In Grass.	Fencing.	Buildings.		Dairy Cows.	Cattle (Heifers).	Sheep.
					Cottages.	Cowsheds.			
		Acres.	Acres.	Chains.					
Kawhia ..	10	1,033	870	1,355½	..	4	219	31	727
Oparure ..	6	..	306	991	6	4	70	..	140
Te Kuiti Base Farm	..	..	580	..	1	1	..	158	345
Mahoenui (main)	..	1,735	1,735	1,492½	..	..	..	..	1,200
Rongo Wetere..	1	..	180	270	1	1	55	6	713
Waimiha ..	7	1,665	1,500	1,867	5	7	175	..	..
Total ..	24	4,433	5,171	5,976	13	17	519	195	3,125

This summary omits items such as top-dressing, draining, splitting fencing material, and miscellaneous.

*Summary of Expenditure and Receipts, Maniapoto Group.*

	Gross Expenditure.	Receipts.	Net.
	£	£	£
Kawhia .. ..	6,253	1,016	5,237
Oparure .. ..	991	81	910
Te Kuiti Base Farm .. ..	570	455	115
Mahoenui .. ..	13,752	1,373	12,379
Waimiha .. ..	16,812	1,374	15,438
Total .. ..	38,378	4,299	34,079

The cost per acre inclusive of buildings and stock was less than £7 an acre up to the 31st March, 1933.

## "C."—WAIARIKI MAORI LAND DISTRICT.

In the statement presented during the session of 1932 the schemes in this district were arranged in two groups, (1) Rotorua and (2) Bay of Plenty.

The latter group is dealt with in a separate paper, G.—10c of the present session, but summaries are incorporated in this statement.

## 1. ROTORUA GROUP.

The following is a summary showing the expenditure and receipts of the schemes included in this group as at the 31st March, 1933:—

*Summary of Expenditure and Receipts.*

Scheme.	Gross Expenditure.	Land-purchases.	Receipts.	Net Expenditure.
	£	£	£	£
Waipapa Bush .. ..	3,364	2,506	3,844	2,026
Horo-horo-Rangomaipapa .. ..	19,636	..	945	18,691
Horo-horo-Ngati-Tuara .. ..	18,986	..	1,029	17,957
Horo-horo-General .. ..	3,498	..	8	3,490
Horo-horo-Tuhourangi .. ..	6,615	..	202	6,413
Horo-horo-Waikaukau .. ..	2,652	2,471	389	4,734
Parekarangi .. ..	12,242	..	1,993	10,249
Peka .. ..	4,915	649	508	5,056
Okere .. ..	358	265	12	611
Tikitere-Main .. ..	14,264	7,598	1,451	20,411
Tikitere-Waikato .. ..	661	..	..	661
Tikitere-Ruamata .. ..	27	..	8	19
Maketu-Maketu Farm .. ..	9,997	..	..	9,997
Maketu-Pukaingataru .. ..	214	1,270	459	1,025
Maketu-Te Puke .. ..	2,565	..	429	2,136
Maketu-Motiti Island .. ..	1,056	..	..	1,056
Brent's Farm .. ..	630	2,980	..	3,610
Tauranga .. ..	5,854	..	698	5,156
Ruatahuna .. ..	3,361	..	570	2,791
Rotoiti .. ..	1,760	225	..	1,985
Tokaanu .. ..	13,601	..	1,140	12,461
	126,256	17,964	13,685	130,535

This summary excludes the Taheke Scheme, which was financed by the funds of the Waiariki Maori Land Board up to the end of March, 1933. The accounts of Okere and Tikitere Schemes are subject to adjustments, owing to a rearrangement of the former Mourea and Taheke Schemes. No receipts are shown as credited to the Maketu Farm Account. A separate trading account was kept for that scheme, the surplus or deficiency on which would be transferred to the capital account. In the last year the deficiency was £134.

The position of all schemes in the Rotorua district was discussed in detail in the statement G.—10, presented during the session of 1932. The following information may be added to bring the progress reports on the development work up to the 31st March, 1933:—

(a) *Waipapa Bush*.—The following return of fencing and other material split in this bush and the distribution of the same up to the 22nd March, 1933, is supplied by the Rotorua office:—

Particulars.	Posts.	Battens.	Strainers.	Blocks.	Stays.
Split to 22nd March, 1933 .. ..	78,537	72,109	1,259	4,111	166
On hand at 22nd March, 1933 .. ..	7,902	10,074	73	2,201	24
	70,635	62,035	1,186	1,910	142
Delivered to schemes .. ..	70,663	62,132	1,190	1,923	148
Surplus .. ..	28	97	4	13	6

What timber suitable for fencing remained in the bush was scattered, and could be made the most of only by a party of experienced post-splitters. Other timber suitable for building could not be used without a milling-plant, which was beyond the resources of the Department.

(b) *Horohoro*.—Full details were given of the policy and progress of this scheme in its various sections from the inception to the end of the 1931–32 financial year. It has been pointed out in previous statements how difficult it is to synchronize progress reports of development work and statements of expenditure and receipts, for a lag in accounting or in assessing quantities of work would be bound to result in an understatement of expenditure or an exaggeration of results achieved. This qualification is subject further in the case of the summary that follows to the fact that topographical surveys ordered by the Department were delayed by the inadequacy of the staff to cover the very wide field of operations in proper time. The summary is compiled from the topographical plans and reports:—

*Summary of Development (Horohoro).*

Particulars.		Ngati-Tuara Section.	Rongomai-papa Section.	Waikaukau (Kingsbury) Section.	Waikaukau (Main) Section.	Tuhourangi Section.	Total.
Area proposed to be developed	Acres	2,119	2,432	196	1,555	1,910	8,212
Area subdivided .. ..	Acres	2,119	1,277	196	998	1,008	5,598
Number of allotments .. ..		19	14	2	20	8	63
Reserves .. ..		2	1	1	2	1	7
Units in occupation .. ..		17	14	1	10	8	50
Buildings—							
Good cottages .. ..		16	12	1	1	1	31
Shacks .. ..		..	..	..	1	1	2
Cow-sheds .. ..		10	10	..	..	..	20
Other sheds .. ..		1	1	..	..	1	3
Area grassed .. ..	Acres	1,200*	989½	48	209	640*	3,086½
Area ploughed for crops and sowing	Acres	?	14½	52½	185	..	252
Area cleared ready for cultivation	Acres	?	38	..	396	330	764
Fences (including shelter-belt fences)	Chains	2,540	2,076	280	404	1,053	6,353
Shelter-belts .. ..	Chains	116	325	146	47	95	729
Draining .. ..	Chains	200*	360	20	210	120	910
Roading .. ..	Chains	76	40	..	49	73	238
General road access .. ..	Chains	..	..	..	..	..	440

\* Estimated.—On Ngati-Tuara areas ploughed and cleared ready to cultivate not given. Amount spent on drainage, £116 10s. Small drains on Tuhourangi Section not given.

The following is an analysis of the expenditure on development work, including plant and equipment, buildings, supervision, and the purchase of stock:—

Particulars.	Ngati-Tuara.	Rongomai-papa.	General.	Waikaukau.	Tuhourangi.	Total.
	£	£	£	£	£	£
Plant and equipment .. ..	1,325	1,680	..	40	710	3,755
Buildings and accommodation .. ..	2,412	2,356	2,049	472	160	7,449
Fencing and material .. ..	2,659	2,856	1,188	649	1,243	8,595
Clearing, scrub-cutting, &c. .. ..	998	1,201	..	587	712	3,498
Cultivation, ploughing, &c. .. ..	1,806	1,543	..	277	999	4,625
Grass-seed and sowing .. ..	2,236	2,165	Cr. 3	364	825	5,587
Fertilizers and manuring .. ..	2,295	2,219	..	..	827	5,341
Roading .. ..	306	803	..	132	79	1,320
Shelter-belts .. ..	37	67	..	..	8	112
Draining .. ..	116	191	..	77	163	547
Supervision and surveys, &c. .. ..	611	676	119	33	91	1,530
Discharge of liabilities, land-purchases	..	..	..	2,471	90	2,561
Purchase of stock—						
Dairy .. ..	1,850	1,226	..	..	..	3,076
Sheep .. ..	..	..	13	..	..	13
Horses .. ..	..	..	..	..	85	85
						48,094
Less unemployment subsidies .. ..	217	192	..	389	184	982
						47,112

The extent of fencing shows that this is one of the main items in the development of pumice lands for the close settlement implied in dairying. The following table shows the material which came to charge in the period of the accounts:—

Particulars.	Ngati-Tuara.	Rongomai-papa.	General.	Waikaukau.	Tuhourangi.	Total.
Posts .. .. .	8,217	9,922	6,000	4,436	6,776	35,351
Battens .. .. .	33,160	14,212	..	2,200	13,200	62,772
Strainers .. .. .	214	177	130	13	76	610
Plain galvanized wire Cwt.	417	407	410	40	270	1,544
Barbed wire .. Cwt.	62	141	120	10	60	393
Staples .. .. . Cwt.	14	22	41½	4	24	105½

(c) *Parekarangi*.—The gross expenditure on this scheme to the 31st March, 1933, as shown in the schedules, was £12,242, reduced by unemployment subsidies and other receipts totalling £1,993 to a net expenditure of £10,249.

The position of the development work at the same date was given by the Supervisor as follows:—

Particulars.	To 31st March, 1932.	During 1932-33.	Total.
Clearing scrub, fern, and tutu, stumped ready to plough Acres	729	366	1,095
Ploughing and working land .. Acres	167	913	1,080
Sown in grass .. .. Acres	162	803	965
Sown in turnips .. .. Acres	..	110	110
Top-dressing .. .. Acres	162	650	812
Fencing (enclosing 1,293 acres in fifteen paddocks) Chains	1,222	162	1,62
Draining .. .. Chains	186	480	1,702
Roading .. .. Chains	250	443	629
		212½	462½

In addition, 25,600 battens were split up to 31st March, 1932, and 18,200 in the following year, making a total of 43,800. Fencing material which came to charge in the accounts comprised 7,744 posts, 13,250 battens, 110 strainers, 405 cwt. of plain and barbed wire, and 33 cwt. staples.

The land was stocked heavily with bullocks alternating with wethers to crush the fern and consolidate the ground and pastures, but this stock was held in the General Bulk Stock Account. At the 31st March, 1933, there were on the block 923 four-tooth wethers and 268 bullocks.

The portion of the block under development is divided into fifteen paddocks corresponding to the number of proposed settlers. Of these, six are in occupation, all except two in shacks.

(d) *Peka Scheme*.—Including £649 for the purchase of land (mostly Native leaseholds) the gross expenditure on this scheme to the 31st March, 1933, was £5,564, reduced by unemployment subsidies and other receipts totalling £508 to a net sum of £5,056.

The development work done as shown by topographical survey was as follows:—

Particulars.	Area, &c.	Cost.	Total Cost.
Scrub-cutting, stumping, ploughing, and cultivation ..	Acres. 434	£ 727	£ 1,267
		540	
Grassed (including oats) .. .. .	400	..	..
Sown in turnips and lupins .. .. .	34	..	..
Manures and manuring .. .. .	..	299	299
Draining .. .. .	Chains. 189	215	215
Fencing (five paddocks) .. .. .	521	..	..
Material .. .. .	..	783	..
Labour .. .. .	..	426	..
		—	1,209
Roading .. .. .	113	558	558
Material for cottage .. .. .	..	89	89
Plant and equipment (including one ranabout truck) ..	..	225	225
Surveys .. .. .	..	54	54
Supervision .. .. .	..	..	123
			4,039
Less unemployment subsidies .. .. .	..	..	484
			3,555
Less approximate value of posts held for other schemes ..	..	..	360
			3,195

Cost of development, including plant and equipment, about £7 6s. 0d. an acre.

Included in the cost of fencing material was a large quantity of posts held in a dump on this scheme for the use of other schemes in the district. The number of posts debited was 9,788, or approximately 6,000 more than was used or required for the fences on this scheme.

(e) *Brents' Farm*.—The expenditure to the 31st March, 1933, was £630, not including the cost of purchasing the farm. A certain amount of fencing was done during the year, which cost £78.

Maintenance items for the year, including rent, insurance, maintenance of buildings and implements, licks, and manure for top-dressing, amounted to £93, while management expenses were £24. An item for wages, £274, is subject to adjustment between this farm and the Bulk Stock Account. No allowance seems to have been made from that account for the use of the farm for holding stock, change for sheep and cattle from bush-sick lands, or the services of the Manager and farm hands in the working of bulk stock, sheep, and cattle.

The Land Purchase Account was increased by £290 for the cost of freeholding part of the farm.

(f) *Taheke*; (g) *Okere*; and (h) *Tikitere*.—It is necessary to review these three schemes together in order to understand the position of the accounts. Prior to the 31st March, 1933, the lands now comprised in the above schemes were scheduled under the designations Mourca and Taheke. The latter was financed entirely by the Waiariki Maori Land Board out of its own funds. The Mourca Scheme comprised lands adjoining the Taheke Block on the north-east of Ohau Channel, being leaseholds and small freeholds purchased from one, Vaughan, amounting to 1,100 acres, and also lands on the south-west of the Ohau Channel in part Native land or Native leaseholds purchased from Vaughan and also freeholds purchased from Vaughan and Pethybridge, the total area south of the Ohau Channel amounting to 1,900 acres. During the year 1932–33 McDowell's Crown leasehold was acquired, although the transaction was not completed until the current year. This area was handed to a party of Waikato Maoris under Te Puca Herangi for development.

It was decided to reorganize these schemes and to redefine the limits thereof for better working and also to take over such portions of the lands under the original Taheke Scheme, financed by the Board, as the Native owners were willing to bring under the provisions of section 522 of the Act of 1931. It was also arranged that the Board should hold its rights under its mortgage after any charge in favour of the Department to secure expenditure from the Native Land Settlement Account, in the same manner as in the case of Te Kuiti Base Farm.

The limits defined for the reorganized schemes were as follows:—

- (a) Lands to the north and north-east of the Okere Falls to come under a scheme to be known as Taheke and to be developed by the Department. Certain expenditure incurred for work authorized and carried out before the 31st March, 1933, to be paid by the Department when accounts were adjusted.
- (b) Lands between Okere Falls and Ohau Channel, which included portions of the former Taheke Scheme and the former Mourca Scheme to come under a scheme to be known as the Okere Scheme. This would render necessary an adjustment of accounts as between the new scheme and the old Taheke account on the one hand, and between it and the new Tikitere Scheme.
- (c) Lands south of the Ohau Channel to come under a scheme to be called the Tikitere Scheme.

The schedules of expenditure and receipts do not show the adjustments of accounts implied in the reorganization stated above. The Land Purchase Account, increased by £1,821 during the year to £7,598, should be adjusted between the new Okere and Tikitere Schemes and within the Tikitere Scheme itself between the main scheme and the Waikato party section thereof.

It is not possible under the circumstances to show the progress of the development work in such a way as to correspond with the accounts in the schedules. The expenditure may be stated thus, following the schedules:—

	Board.	Department Development.	Land Purchase.	Receipts.	Net.
	£	£	£	£	£
Taheke .. .. .	13,069	1,114	..	15	14,168
Okere .. .. .	..	358	265	12	611
Tikitere (main) .. .. .	..	14,264	7,598	1,451	20,411
Tikitere (Waikato party) .. .. .	..	661	..	..	661
Tikitere (Ruamata) .. .. .	..	27	..	8	19
	13,069	16,424	7,863	1,486	35,870

Omitting the debt to the Board and the items for purchase of land, the expenditure and receipts to be accounted for are £15,310 and £1,471 respectively, and the net cost to the Native Land Settlement Account, £13,839. The development work up to the 31st March, 1933, paid for from that account may be set out irrespective of the adjustments detailed above.

(aa) *Okere*.—The Supervisor reported 79 chains of roading completed to that date; 180 acres of noxious weeds (ragwort, briars, and blackberry) had been cleared. A supply of manure had been purchased for top-dressing portions of the block.

Stock carried (Bulk Stock Account), 2,300 wethers and 260 bullocks, which it was reported the land would be able to winter.



(bb) *Tikitere Main*.—The particulars that follow show the old work on the Okere side of the Ohau Channel, and both old and new work on the Tikitere side :—

(i) Okere side: In grass, 198 acres; rough pasture, 902 acres: total, 1,100 acres. Grassed paddocks and rough pasture on portions of the block which up to the 31st March, 1933, were in the former Taheke Scheme provided with the above grazing area for the 2,300 wethers and 260 bullocks. Fencing, 843 chains.

(ii) Tikitere side: Okahu Block—In grass, 178 acres; fencing, 205 chains in two paddocks; shelter-belt, 60 chains. Tobacco section—Cleared of gorse and broom, 49 acres. Fencing, 113 chains; shelter-belt, 51½ chains (since 31st March, 1933).

Waikato Party: Up to the 31st March, 1933, 127½ acres of gorse, fern, and scrub were cleared, grubbed, and burnt, of which 35 acres were ploughed. The land was ring-fenced and divided into two paddocks, but the fences were in disrepair. There was an area of 75 to 80 acres in pasture, but being rapidly covered with gorse. There were two cottages on the property and a shed.

A topographical survey made in the spring of 1933 gives the following figures of the position then reached: Area cleared, grubbed, and ploughed, 420 acres; cleared only, 45 acres; in grass, 11 acres. Fencing, including enclosing shelter-belts and plantations, in four paddocks and three reserves, 583 chains. Length of shelter-belts and plantations, 218½ chains.

Katene Huriwai's section: Total area, 133 acres, of which 9 acres in scrub were reserved for the source of water-supply and plantation, 2 acres were in bush, 38 acres in turnips, and 84 acres in grass. A ram was installed which pumped to a reservoir on the north side of the main Rotorua-Whakatane Road. There was one cottage and a cow-shed with yards and thirty heifers in milk. The fencing (including half boundary-fence) at the 31st March, 1933, comprised 212 chains. The total fencing shown on the plan is 264 chains, but of this 52 chains were erected after the 31st March. 37 chains of drains were put in also after that date.

Main Scheme (north side of highway): Total area cleared, grubbed, stumped, ploughed, and cultivated and sown in grass to 31st March, 1933, 485½ acres. Water-supply from spring on Huriwai's section installed. Fencing 887 chains, including 178 chains double fencing for shelter-brakes and plantations. Clearing, stumping, and ploughing were proceeding on the 31st March, 1933. Three substantial cottages, a store-shed, and whare, also one cow-shed. Since the 31st March last 335 acres of clearing, grubbing, and stumping have been completed, of which all but 20 acres were ploughed and sown. 151½ chains of additional fencing, two cottages, and three cow-sheds. Other fencing was in progress. Additional roading all falls into the current year's account.

Ruamata: The net expenditure to the 31st March, 1933, on this section as scheduled, was £19, mostly for scrub-cutting and clearing.

The permanent stocking of the Tikitere Scheme (south of the Ohau Channel) falls into the current year, although forty-four dairy heifers and two bulls were charged at the 31st March last. The pastures on the scheme were made available to sheep, bullocks, and dairy stock held in the Bulk Stock Account to consolidate and clear the pastures and in the case of Okahu to control ragwort.

(j) *Rotoiti*.—An area of 3,911¾ acres of bush land with a little open fern land was brought under this scheme at the end of May, 1932. During November a further 1,000 acres were added by purchase of a Native leasehold at £225. The latter area was practically abandoned by the lessee, but had on it rough pasture and fencing and the only source of water for working a large part of the area proposed to be developed. The area of old grass with fern was ascertained to be 522 acres. The scheme was undertaken primarily as an unemployment relief measure for a section of the Rotoiti Natives, and provided work of the most useful kind for about fifty of them.

The Supervisor's report shows up to the 31st March, 1933, 591 acres of bush felled during the winter, burnt, and sown; 50 acres fern cleared, burnt, and part of the area disked, and the whole sown. He reported that it would be hard to find a better take of grass.

The expenditure schedule gives as the main items £902 for bushfelling and clearing, and £627 for grass-seed and sowing. No unemployment subsidies came to credit during the year.

(k) *Maketu*.—This scheme is in four sections, which may be dealt with separately as follows :—

(i) *Maketu Farm*: The net expenditure on this farm increased during the year 1932-33 from £7,439 to £9,997. The main items which accounted for this were :—

	£
Three cottages and three cow-sheds and water-supply .. .. .	1,424
Farm equipment .. .. .	184
Fencing .. .. .	363
Bringing in additional land to pasture .. .. .	255
Deficiency in the Trading Account .. .. .	134

A summary supplied by the Department shows a gross expenditure to the 31st March, 1933, of £13,265; and receipts from all sources, £4,124, to which butterfat contributed £2,869; sales of stock, meat, and skins, £509; and unemployment subsidies, £695. The butterfat return for 1932-33, including £149 outstanding at 31st March, 1933, was £1,758.

Five dairy-farms were in operation on the Maketu Farm during the season. The area of the farm was increased by a purchase from King's Estate made by the Arawa Trust Board, which enabled the Supervisor of the Rotorua Group of schemes to winter a large number of weaner heifers for distribution in the current year.

(ii) *Pukaingataru Section*: The gross expenditure on this section was £1,484, of which £1,270 was for the purchase of land. The account was reduced by £459, cash repayments by the Maori settlers. Maize-growing is combined with dairying, and one unit, Te Riri Potaka, has been successful in both kinds of farming.

Including the land purchased (nearly 85 acres) the total of improved land under this section is 210 acres. The purchase-money (£1,270) is secured on 126½ acres of this.

(iii) Te Puke Section: The gross expenditure was £2,565, reduced by £413 from unemployment subsidies and £16 other receipts to a net amount of £2,136. The debit increased by £499 during the year.

The Supervisor reported the development work carried out during the year: Clearing and stumping 100 acres; ploughing 40 acres for grass and 60 acres for turnips. The grass on the 40 acres proved a very good strike and the turnips a good crop. Fencing, 110 chains; and 120 chains of drains recleaned. Ragwort and blackberry spread over 400 acres were kept in check. Five hundred wethers were grazed on the block for two months for control of weeds.

(iv) Motiti Island: The advances made to Maori settlers on Motiti Island amounted to £1,056 by the end of March, 1933. The main items were: Fencing material, £685; fertilizers, £249; and implements, £116. The most urgent needs of the island are a good water-supply and shelter-belts of suitable trees.

(l) *Tauranga Scheme*.—At the 31st March, 1933, the gross expenditure had reached £5,854 reduced to £5,156 by unemployment subsidies and other receipts. The work commenced during 1931–32 was carried forward vigorously by the Kaitimako community in order that as large an area as possible could be planted in maize by November, 1932. A topographical survey accounted for the Kaitimako area as follows:—

						A.	R.	P.
Leased to a European	..	..	..	..	..	26	2	14
Worked by the owner without assistance from the Department						108	2	20
In swamp	..	..	..	..	..	14	0	0
In maize <sup>††</sup>	..	..	..	..	..	400	0	0
In turnips	..	..	..	..	..	60	0	0
Fallow	..	..	..	..	..	115	1	8
						724	2	2

The area cleared of gorse, grubbed, ploughed, and cultivated was 589 acres. In addition 156 chains of access road were completed, also 582 chains of sheep-proof fencing, and 85 chains of drains, to drain a swamp that ran half-way along the centre of the block.

The cost of fencing was £1,272, of which material accounted for £790, and labour the rest. The subsidy on the labour-cost of fencing was £128. The roading, which cost £187, was subsidized to the extent of £75; and draining, which involved £87, received a subsidy of £23 odd. The clearing and grubbing, which cost £1,650, was subsidized to the extent of £303. The total of unemployment subsidies received was £502, a small contribution to one of the most deserving efforts in the Tauranga County. Ploughing and cultivation cost £505, but to this should be added the cost of feed, £450. Equipment and horses costing £585 would also enter into the total, but they remain valuable assets for subsequent cultivation of this weed-infested area.

(m) *Ruatahuna*.—The gross expenditure moved from £2,577 to £3,361. The proceeds of wool and sheep sold with other small receipts, totalling £688, reduced the net expenditure to £2,791.

It has not been so far possible to define the limits of this scheme or the extent of improvements, grazing-area, and fencing available thereon. The scheme was undertaken after the Hawke's Bay earthquake in 1931, on reports of failure of crops and cessation of employment on public works in the district, as a relief measure. The Department stocked the country with sheep which were distributed over the grasslands of those families which needed them and which would benefit from the work that would be involved in repairing fences, erecting new fences, clearing second growth on bush clearings, or felling new bush. The largest item in the accounts is £2,135 for the purchase of sheep—2,487 ewes, 608 wethers, and 97 rams—in 1931–32, and 1,100 ewes in 1932–33. The Department has supplied £508 worth of fencing-material, £84 worth of tools, and £47 of building-material, and also paid £143 for bushfelling and £121 towards scrub-cutting.

The accounts show credits from the sale of 721 sheep and wool. Some doubt was entertained at the beginning in regard to this scheme, whether the country was sound and healthy for sheep, as it was known to be in the region covered with air-borne pumice deposits erupted from the Taupo and Rotorua areas. In addition to this ragwort has obtained a strong hold on the country, rendering the problem more complicated. The experience of two seasons has proved, however, that lambs can be reared and carried through as on normal sheep-country, and that there is no extraordinary mortality among the stock.

More attention should now be paid to this scheme and, in view of the appreciation of the prices of sheep and wool, further development and improvement of pastures and stock are justified.

(n) *Tokaanu*.—This scheme was taken over from the Native Trust Office at the end of the financial year 1931–32, the net amount paid being £8,000, particulars of which appear in the schedules. During 1932–33, an additional £5,077 was expended—reduced by sales of sheep, £585, unemployment subsidies and other receipts, £31, to £4,461. The work carried out during the year is thus set out in the Supervisor's report:—

“The following work has been completed on this scheme from the time it was taken over from the Native Trust: Clearing and stumping—Main Scheme area, 217 acres; section holders area, 157 acres: total, 374 acres.

“The area completed on the main scheme is ready for ploughing, which will be gone on with during the next season. The area on the section holders is on nine different sections and will be ploughed and sown in grass next spring.

“Ploughing and working up land: Waipapa Main Scheme, 130 acres; Section 9, 60 acres: total, 190 acres. This was all completed and sown in grass in March.

“Grassing: Waipapa Main Scheme, 130 acres; Section 9, 60 acres: total, 190 acres. All sown in March, and is a very good strike.

“Topdressing: Waipapa Main Scheme, 40 acres. This was done with manure that was in store; the balance will come into next season, as the manure had not arrived at the 31st March.

“Draining: Waipapa Main Scheme—160 chains were completed on the Waipapa Swamp, the drains opening into the Tokaanu Stream.

“Fencing: Waipapa Main Scheme—160 chains—about half of this fencing was for shelter-belts, the balance subdivision fences.

“Post, strainer, and batten splitting: 6,000 posts, 200 strainers, 18,000 battens. These were delivered at the homestead, and will be used for both the main scheme and the section holders.

“Stock: 254 bullocks, 48 cows, 672 breeding ewes, 14 rams. The scheme will not winter all this stock. It is intended to transfer the bullocks and winter the cows and sheep.”

Combining the accounts of the Native Trust Office with those of the Native Department, the stock purchased for this scheme was as follows: Cattle—260 bullocks, 28 cows, 27 heifers (315), £1,040. Sheep—1,255 wethers, 677 ewes, 14 rams (1,946), £1,030: total, £2,070.

Sales were: 2 heifers, £8; sheep, 1,164, £699.

Among the sheep purchased were 677 ewes and 14 rams which were wintered on the block. Most of the bullocks were transferred from schemes in the Rotorua district for the purpose of consolidating the new pastures and keeping the country clean.

The policy of subdivision and the nature of the stocking of this scheme will depend on the prospects of the dairy industry of the Dominion. Until these are stabilized at a reasonably remunerative level, it would appear to be sound policy to graze sheep and bullocks rather than to launch a programme of dairy-farming. The further development of the Tokaanu lands will provide work and sustenance for the families now in occupation, and there is a large scope of country to be brought in.

#### 1A. NGATIAWA SCHEME.

The expenditure on development work on this scheme to the 31st March, 1933, amounted to £14,429, reduced by unemployment subsidies and other receipts to £12,900. The cost of land purchases amounted to £9,827.

A topographical survey has been made to show the extent of the clearings, fencing, and other improvements on the scheme as at the 31st March, 1933, from which the following details have been compiled:—

##### Clearing and grassing—

	Acres.	Acres.
Area scrubbed and sown to 31st March, 1932 (Eivers, Tunanui, Ohope) .. .. .	1,759	
Area ploughed and sown (Tunanui) to 31st March, 1932 .. .. .	43½	
Area old grass and cultivation to 31st March, 1932 .. .. .	95	
Area scrubbed and sown, 1932-33 .. .. .	68½	
	—————	1,966
Area (Buddle's) scrubbed and sown, 1932-33 .. .. .	204¼	
Area (Buddle's) ploughed only, 1932-33 .. .. .	30	
	—————	234¼
Area (Hillcrest) scrubbed, ploughed, and sown, 1932-33 .. .. .	128	
Area scrubbed and ploughed, 1932-33 (not sown) .. .. .	58	
	—————	186
		—————
		2,386¼

##### Fencing—

	Chains.	Chains.
Eivers, Tunanui, Ohope .. .. .	1,420	
Buddle's .. .. .	230	
Hillcrest .. .. .	285	
	—————	1,935

##### Draining—

Eivers, Tunanui, Ohope .. .. .	790	
Buddle's .. .. .	38	
Hillcrest .. .. .	248	
	—————	1,066

Road formation (deviation Ohope Beach sections access Road) .. .. .	45	
---	----	--

The cost of clearing, stumping, ploughing, and cultivation, grass and other seed and sowing (except 88 acres not sown at 31st March, 1933) 2,386½ acres was, according to the analysis of expenditure, £7,038, or less than £3 an acre, not allowing for subsidies received during the year. Fencing 1,935 chains cost £3,588, including material in hand. Posts were totara purchased from Putaruru, and puriri split on the scheme land or lands adjoining. Transport and packing were costly items, especially on the hills on Eivers' and the Ohope sections. The drains were of varying dimensions, and were mostly on Eivers' Block and the Ohope sections, which could not be stocked with safety until the swamps were drained off. Draining cost £844. The road to the Ohope Beach sections, a favourite resort of the Whakatane population, was deviated a length of 45 chains, on which there were heavy cuttings and fillings and culvert work. This and track-making for packing cost £258. Other capital charges were for plant and equipment, £402; buildings and accommodation, £218; surveys, £214; and the purchase of stock, £475.

The account was credited with £1,509 from unemployment subsidies; and other receipts, £20.

Up till towards the end of the 1932-33 financial year, no permanent stocking of the block was possible, but sheep and cattle purchased for the Rotorua Schemes through the Bulk Stock Purchase Account were used to crush the fern-growth in the newly established pastures.

At the 31st March, 1933, there were 1,550 breeding-ewes, 37 rams, 216 old ewes (killers), and 1,472 two-tooth wethers on the Scheme. It was intended to bring the ewe flock up to 2,000, and the necessary complement was obtained after the end of the financial year, when the wethers were withdrawn to Rotorua. Of cattle there were 200 bullocks, 191 Polled Angus heifers running with 6 Polled Angus bulls, 19 dry cows, 158 mixed cows and heifers purchased from Eivers, with 48 calves, and a Jersey heifer: total, 623 head.

## 2. BAY OF PLENTY GROUP.

The Ngatiawa Scheme, which is now included in this group, is dealt with separately in this statement.

The other schemes in the group are dealt with in a separate paper—G.—10c of the present session. The following summaries of the progress of development work, areas grassed, and stock carried, are compiled from the schedules in the said paper G.—10c.

### *Summary of Development Work (from G.—10c, p. 23).*

Area cleared (including scrub-cutting, stumping, grubbing)	..	..	Acres.
Area stumped after clearing	..	..	158
Area ploughed and cultivated	..	..	3,720
Area harrowed only	..	..	150
Area disked and harrowed	..	..	38
Area grassed	..	..	5,634
Area sown in lucerne	..	..	16
Area pastures renovated	..	..	38
Fencing material—			
Posts split	..	..	23,735
Battens split	..	..	55,050
Strainers split	..	..	285
Fencing—			Chains.
Repairing	..	..	672½
New	..	..	7,565
Draining	..	..	935
Roading—			
Metalling	..	..	99
Formation	..	..	1,155½

And also clearing ragwort, clearing fence-lines, packing fencing material, &c. Much of this work was done free of cost to loan funds. The labour cost of work where wages were paid based on contracts completed at the 31st March, 1933, was £9,030, on which the subsidy payable from unemployment funds was £3,140. The number of individuals actually employed was 355. The figures are eloquent of the fact that the value of the work carried out was far in excess of the gross expenditure in wages.

In the summary on page 24 of G.—10c, the Supervisor assesses the total in grass, exclusive of rough pasture, as 15,239¾ acres, of which it was estimated that 4,837 acres carried 7,209 sheep.

The stock carried was as follows: Dairy stock—Cows in milk, 3,121; dry cows, 296; springing heifers, 1,545; weaners, 1,196; bulls, 227; sheep, 7,209; and also working-bullocks, run cattle, and horses.

The Supervisor anticipated that, after allowing for culling and springers coming forward, nearly 4,800 cows and heifers would be milked during the current dairying season.

Of the sheep, 1,500 old ewes were held on the Maraenui section of Te Kaha Scheme for ragwort control. The policy of stocking ragwort-infested land with sheep was adopted in the previous year with satisfactory results. It was noted that sheep held on ragwort land from autumn to spring required to be removed early in the summer and replaced with a fresh lot. In this way they took little or no harm from ragwort poisoning.

The following is a summary of expenditure and receipts compiled from the schedules attached to this statement:—

*Summary of Expenditure and Receipts to 31st March, 1933.*

Scheme.	Gross Expenditure.	Land Purchases.	Receipts.	Net Expenditure.
	£	£	£	£
Ruatoki .. .. .	24,698	2,943	4,740	22,901
Whakatohea units .. .. .	3,885	..	672	3,213
Whakatohea: Hinahinanui .. .. .	2,091	..	323	1,768
Whakatohea: Wainui .. .. .	784	..	..	784
Opape Base Farm .. .. .	2,634	1,892	..	4,526
Torere .. .. .	5,850	50	1,258	4,642
Te Kaha (proper) .. .. .	3,945	..	450	3,495
Te Kaha: Maraenui .. .. .	1,109	..	232	877
Te Kaha: Omaio .. .. .	4,062	..	573	3,489
Te Kaha: Orete .. .. .	3,313	..	311	3,002
Te Kaha: Orete 2 .. .. .	273	..	8	265
Te Kaha: Whangaparaoa .. .. .	6,005	..	950	5,055
Te Kaha: Te Piki .. .. .	388	..	..	388
Te Kaha: Waiiti .. .. .	723	..	36	687
	59,760	4,885	9,553	55,092

Receipts for the Opape Base Farm are not shown. These and maintenance charges are kept in a Trading Account, from which the surplus or deficiency is transferred to the Capital Account. The expenditure on the Te Kaha (proper) included £1,136 for the water-supply scheme. The cost of 2,650 sheep shown as depasturing on the Orete 2 Block did not come to charge within the period of the accounts.

Included in the receipts are collections from cream cheques amounting to £5,170, which with £784 from the same source in the Trading Account of Opape Base Farm give a total of £5,954.

“D.”—TAIRAWHITI MAORI LAND DISTRICT.

The schemes in this district may be conveniently divided into two groups—(1) Northern, being those situated in the Waiapu and Matakaoa Counties, and (2) Southern, those situated in the Wairoa County.

1. NORTHERN GROUP.

The expenditure and receipts on schemes in this group to the 31st March, 1933, were as follows:—

Scheme.	Gross Expenditure.	Receipts.	Net Expenditure.
	£	£	£
Takatahu .. .. .	2,366	96	2,270
Waiapu-Matakaoa .. .. .	16,259	3,741	12,518
Poroporo .. .. .	13,979	3,130	10,849
Tuparoa .. .. .	19,396	3,542	15,854
	52,000	10,509	41,491

The receipts included unemployment subsidies, £3,339; proceeds of sales of live-stock, wool, and mutton, £6,489; cream collections, £194; and other items, £487.

The lands comprised in the Poroporo and Tuparoa Development Schemes were the last south of the Waiapu River to be invested with titles under the Tuparoa and Waiapu Consolidation Schemes, which accounts for the delay in their development and settlement until the winter of 1930. Most of the lands comprised in the Waiapu-Matakaoa Scheme were included in the Northern Waiapu Consolidation Scheme, instalments of which have been approved. The extension of this scheme has kept pace with the progress in the settlement of titles. The latter has been delayed to some extent by the curtailment of financial provision for title surveys.

(a) *Takatahu*.—Bush area felled and grassed, 302½ acres; area cleared of scrub and grassed, 70 acres; former clearing in pasture, about 35 acres: total in grass, 407½ acres. Fencing (new), 421 chains. One four-roomed cottage. Land stocked with heavy cattle, then sheep and dairy heifers from Taranaki which were distributed to other schemes. Intended to be used as a base farm for the present, with a dairy herd of good-quality cattle. Cost to 31st March, 1933, inclusive of £282 for stock, about £5 10s. an acre. The stock comprised 460 ewes and 15 rams: total, 475; and sixty-two head of mixed station cattle.

(b) *Waiapu-Matakaoa*.—The following sets out in detail the improvements effected on the various sections of this scheme, including those existing at the time they were commenced:—

(i) Wharekahika 1B 2A and 1B 2B: When the land was brought under the scheme in 1932 there was sufficient in pasture to graze twenty milk cows, say, 40 acres. Unit was assisted to erect 78 chains fence and to clear rushes and to drain. The Native Trustee manager at Hick's Bay reported in 1931 that 75 acres were suitable for dairying and 100 acres for sheep.

(ii) Tapatu-Waitangirua: Area previously in grass, 210 acres;  $\frac{1}{2}$  bush felled and grassed, 423 acres: total area in grass, 633 acres. Fencing, 297 chains. One sheep-yard. Nikau hut for manager. Heavily stocked for new grass and turnips. Stock at 31st March, 1933, comprised 1,423 breeding-ewes, 32 dry ewes and wethers, 220 lambs, 28 rams, a total of 1,703 sheep.

(iii) Toetoe and Kaiwaru (Lots 3 and 8, Marangairoa 1B 4): It was estimated that 956 acres were in pasture when the lands were brought under the scheme, with 210 chains of fencing. The further development included felling 587 acres of bush in 1931, and new fencing (553 chains), also stockyards. The area in grass at the 31st March, 1933, was 1,543 acres, including fresh bush country. One four-roomed cottage was built for the manager. Heavily stocked during the year for new grass and turnips. Stock at 31st March, 1933, comprised 892 breeding ewes, 543 dry ewes, 100 wethers, 1,165 lambs, 35 rams, a total of 2,735 sheep. Beef cattle—64 steers, 106 heifers.

(iv) Marangairoa 1A 2-4: Bush felled and grassed, 279 acres; fencing, 257 $\frac{1}{2}$  chains. The new grass was ready for stocking during the current year.

(v) Section 5, Block VIII, Mangaoparo Survey District (Enoka-Rukuata): Old pasture, 260 acres; bush clearing grassed, 293 acres; total area in grass, 553 acres. New fencing, 227.60 chains; old fencing, 275 chains. One three-roomed cottage. Stock carried—907 breeding ewes, 120 dry ewes, 13 wethers, 375 lambs, 18 rams: total, 1,433 sheep. Beef cattle, 95 steers.

(vi) Section 10, Block VIII, Mangaoparo Survey District (J. Manuel): Old pasture, 147 acres; bush clearing grassed, 100 acres—total area in grass, 247 acres. New fencing, 191 $\frac{1}{4}$  chains; old, 20 chains. Stock carried—564 breeding ewes, 22 lambs, 11 rams: total, 597 sheep and 57 steers.

(vii) Tikitiki sections: Bush clearings (2), 313 acres grassed; fencing (new), 186 chains; old fence repaired, 93 chains. In addition, 95 $\frac{1}{4}$  acres were ploughed and grassed, two cottages and two cow-sheds built. The adjustment of occupation areas and the subdivision of sections preparatory to undertaking dairying on any scale was delayed by the necessity for completing the titles under consolidation. A commencement was made with the Hikupapa water-supply to serve the dairyable land.

(viii) Tikapa Section: The only work undertaken at the cost of the scheme was the formation of 127 chains of access road.

No work was undertaken in connection with any other blocks under the scheme.

The separate accounts for each of the sections covered by the Waiapu-Matakaoa Development Scheme were not available at the 31st March, 1933. The development work and other data detailed above may be grouped also as a set-off to the gross expenditure of £16,259 up to that date as follows: Area of bush cleared and grassed, 2,042 acres; area ploughed and grassed, 95 acres; area in old pasture, 1,526 acres: total in grass, 3,703 acres. Fencing: New 1,790 $\frac{3}{4}$  chains; old (repairs), 598 chains: total, 2,388 $\frac{3}{4}$  chains. Roading, 127 chains. Buildings: Four cottages, three sheds, two sheep-yards. Stock: Run cattle, 214; dairy stock, not available; sheep, 4,208.

(c) *Poroporo*.—The area of this block is 2,517 $\frac{1}{4}$  acres, held under consolidation titles recently completed by survey in fifteen subdivisions, two of which, A 1 and A 14, containing 2,104 acres, comprise the Poroporo Station and sheep-run, the rest the Whenuakura dairy sections. The development work completed to the 31st March, 1933, was as follows:—

(i) Poroporo Station: In 1930, 1,166 acres of bush was felled and grassed, and in 1931 the balance of 600 acres. During the same period 300 acres of fern was burnt, sown in grass, and crushed. One four-roomed cottage; whare and store shed; sheep-yards. Ring-fenced and subdivided, estimated at 17 miles. At 31st March last the stock carried comprised sheep—breeding-ewes, 2,680; dry ewes and wethers, 324; lambs, 932; and rams, 66: total, 4,002. Station cattle—212 bullocks, 147 cows, 3 bulls, 67 steers, 28 heifers, 85 calves: total, 530 head.

(ii) Whenuakura dairy sections: 413 acres, of which approximately 350 acres are flat, formerly all covered with heavy manuka, part swamp now drained. Capable of supporting six to seven herds. Development proceeding with assistance of unemployment funds.

The schedule of expenditure and receipts give the cost of development, including buildings, as £8,654; stock, £4,083; farm implements, £43; discharge of liabilities, £225; and maintenance expenses, £974: a total gross expenditure of £13,979. Receipts for the same period consisted of proceeds of live-stock, £2,375; unemployment subsidies, £331; sale of wool and other receipts, £424: a total of £3,130—making the net expenditure £10,849.

(d) *Tuparoa*.—Primarily undertaken in respect of a group of blocks now comprising Whareponga Station, this scheme has been extended from time to time, and at the 31st March, 1933, covered an area of 8,777 $\frac{1}{2}$  acres. The gross expenditure and receipts to that date amounted to £19,396, reduced by receipts, £3,542, to £15,854.

Analysed the expenditure falls under the following heads :—

	£
Development work .. .. .	10,237
Stock purchases .. .. .	5,168
Discharge of liabilities .. .. .	2,643
Maintenance, sheep work, supervision, &c. .. .. .	1,348
	£19,396

The development work consisted of scrub-cutting over nearly 7,000 acres of old pasture land covered with manuka and tauhinu, costing £1,927; and fencing, which cost £6,901 in material and labour. The total length of fencing completed was 3,116 chains, of which 2,235 chains were on Whareponga Station. In the fencing the most expensive items were posts, which were purchased from Putaruru, transported thence by sea to Tokomaru Bay, by lorry to dumps at points nearest to the lands to be fenced, whence they were packed on to boundaries, for the most part steep hills. Battens were obtained locally and packed on to lines. Wire and staples were handled in the same manner as the posts. This expense would not have been warranted in a period of depression, but for the fact that the land to be farmed was grassland which had reverted partially to manuka and tauhinu and except in patches did not require to be regrassed. The cost of grass-seed and sowing appears in the accounts as £186.

A further consideration was the low price of stock, and the assistance towards labour-costs from unemployment subsidies. The receipts were as follows :—

	£
Cream .. .. .	149
Live-stock .. .. .	1,751
Unemployment subsidies .. .. .	1,452
Other receipts .. .. .	190
	£3,542

The stock figures at the 31st March, 1933, were as follows :—

(i) Whareponga Station: Sheep—5,107 ewes, 199 wethers, 1,974 lambs, 152 rams: total, 7,432. Beef cattle—10 bullocks, 250 steers, 100 heifers: total, 360 head.

(ii) Other areas where the stock was under the Department's control: Dairy stock—161 milk cows, 9 bulls, 8 dry cows, 64 heifers and yearlings, and some horses. Sheep, 525.

In the case of five blocks the owners were in occupation with their own stock on which the Department had not incurred any expenditure.

## 2. SOUTHERN GROUP.

This consists of the original Mohaka Scheme, Kahungunu (adjoining Mohaka to the west), and Waihua (formerly Ngamahanga) on the north-east of Mohaka. To this should be added the Putorino Nursery taken over two years ago from the Forestry Department.

At the 31st March, 1933, the expenditure and receipts on these three schemes were as follows :—

—	Gross Expenditure.	Receipts.	Net Expenditure.
	£	£	£
Mohaka .. .. .	27,542	2,816	24,726
Kahungunu .. .. .	773	..	773
Waihua .. .. .	2,481	..	2,481
Putorino Nursery .. .. .	1,894	197	1,697
	32,690	3,013	29,677

Work on the Kahungunu Scheme was commenced early in 1933, primarily as a measure to relieve the unemployment of Maoris in the Wairoa, Nuhaka, and Mahia districts. The Waihua Block, formerly Ngamahanga, was handed over by the Lands Department. A good burn of bush and scrub felled in 1931 was secured on the block on an area of over 4,000 acres, after which the development resolved itself into sowing grass-seed, fencing, and stocking.

*Mohaka Scheme.*—Details were given in the statement G.—10 of the session of 1932 of the improvements effected on this scheme up to the 31st March, 1932, together with an interim report by the Registrar dated October of that year. The main increases in expenditure compared with 1931–32 were as follows: Building, £1,077; clearing, £391; cultivation, ploughing, &c., £572; farm and dairy equipment, £696; fencing, £3,249; fertilizers, £567; grass-seed and sowing, £273; dairy stock, £1,575; and beef cattle, £403.

The receipts since the inception comprise returns from cream, £682; sales of live-stock and wool, £969; unemployment subsidies, £556; and sale of wool and other receipts, £609.

The stock figures for the Mohaka Scheme as at 31st March, 1933, supplied by the Gisborne office are as follows: Sheep—Breeding-ewes, 1,356; wethers, 670; lambs, 1,739; rams, 11: total, 3,776. Beef cattle—Bullocks, 40; steers, 150: total, 190. Dairy stock—Not given. In October, 1932, the Registrar reported there were 789 cows in milk and 232 yearling heifers. A further 173 weaner heifers were purchased before the end of the financial year at an average price of £1 8s. 4d. each.

A change of management in regard to this and other schemes in this group has during the current year been rendered necessary by the appointment of Mr. Harvey, Registrar of the Native Land Court at Gisborne, as a Judge of the Native Land Court. Mr. A. G. Nolan, of Wairoa, has been appointed Supervisor and has set about a complete stocktaking of the work and the position of each section and settler on these schemes, including the stock.

*Summary of Sheep and Station Cattle supplied by Gisborne Office on Tairāwhiti District Schemes at 31st March, 1933.*

[NOTE.—Values stated to be current values at 31st March, 1933, on a conservative basis. Tallies for Southern Group include 1,000 ewes for Mohaka not paid for, but not 1,696 wethers purchased for Waihua (Ngamahanga) not paid for.]

Group.	Sheep.	No.	Value.			Station Cattle.	No.	Value.			
			£	s.	d.			£	s.	d.	
1. Northern ..	Breeding ewes	12,033	5,980	9	0	Breeding cows ..	143	357	10	0	
	Dry ewes ..	992	250	8	0	Old cows ..	49	96	0	0	
	Wethers ..	339	118	16	0	3½-year bullocks..	213	777	0	0	
	Lambs ..	4,688	1,172	0	0	2½-year steers ..	100	250	0	0	
	Rams ..	325	682	10	0	1½-year steers ..	433	757	0	0	
						2½-year heifers ..	112	274	0	0	
					1½-year heifers ..	122	183	0	0		
					Steer calves ..	59	71	10	0		
					Heifer calves ..	43	47	7	6		
					Bulls .. ..	3	31	10	0		
			18,377	8,204	3	0		1,286	2,845	12	6
2. Southern ..	Breeding ewes	1,356	578	0	0	3½-year steers ..	40	170	0	0	
	Wethers ..	670	270	14	0	2½-year steers ..	150	375	0	0	
	Lambs ..	1,739	478	4	6						
	Rams ..	11	23	2	0						
				3,776	1,350	0	6		190	545	0
Totals ..	Sheep ..	22,153	9,554	3	6	Cattle .. ..	1,476	3,390	12	6	

“E.”—AOTEA MAORI LAND DISTRICT.

There was only one scheme undertaken in this district, the Ranana Scheme, which is dealt with in detail in a separate paper, G.—10E of this session. The development work and costs are there set out and summarized. The area in pasture, which involved clearing 230 acres of bush, fern, scrub, and blackberry, and grubbing 187½ acres, was 1,724 acres. The fencing comprised 1,337 chains of new fences and repairing 567½ chains of old fences, there being 106 paddocks. Buildings consisted of thirteen cottages, fourteen shacks and ponga whares, and a combined store, implement-shed, and office. The number of cow-sheds is not stated. There were twenty-seven settlers in occupation.

The stock consisted of 610 dairy cows, 116 heifers, 177 weaners, 35 steers, and 25 bulls; a total of 963. The policy of culling herds and replacing with stock of better quality, undertaken since the inception of the scheme, was reflected in increased production. The grading of the cream also showed a marked improvement, due to better sheds and equipment, more abundant supply of good water, better methods, and more regular delivery. The following table is interesting:—

Grade.	1930-31.	1931-32.	1932-33.
	lb.	lb.	lb.
Second .. ..	24,799	14,143	9,579
First .. ..	15,822	32,468	49,267
Finest .. ..	432	395	6,940
	41,053	47,006	65,786



The gross expenditure to the 31st March, 1933, was £13,948, reduced by receipts to £11,366. The receipts comprised: Cream, £1,966; live-stock, £243; unemployment subsidies, £155; and other receipts, £218.

The following paragraph from a report of the Supervisor, Mr. Hoeroa Marumaru, may be quoted:—

“The Scheme is no doubt one of the most beneficial movements ever inaugurated for the good of the Maoris on the Whanganui River. They have the land and the man-power and sufficient foresight to realize that the settlement of their lands is the only avenue with sufficient scope to meet the needs of the majority of them. It has given them a new hope. The young men are uniting with their elders in an effort to make good.”

### “F.” IKAROA MAORI LAND DISTRICT.

The Schemes in this district are organized in two areas: 1, Heretaunga; and 2, Manawatu.

#### 1. HERETAUNGA.

This comprised several scattered blocks in Hawke's Bay, occupied by 19 units and their families. The Supervisor submitted a detailed report, from which the following summary is compiled:—

Number of units	..	..	..	..	..	..	..	19
Area cultivated	..	..	..	..	..	..	..	Acres. 340
Area sown in grass	..	..	..	..	..	..	..	141
Area in crops	..	..	..	..	..	..	..	199
Area harvested for rye, grass-seed	..	..	..	..	..	..	..	187
Draining	..	..	..	..	..	..	..	Chains. 40
Fencing—								Chains.
Repairs	..	..	..	..	..	..	..	250
New	..	..	..	..	..	..	..	341
								— 591
Cow-sheds	..	..	..	..	..	..	..	3
Stock—								No.
Dairy cows	..	..	..	..	..	..	..	156
Bulls	..	..	..	..	..	..	..	5
Calves	..	..	..	..	..	..	..	29
Horse	..	..	..	..	..	..	..	1
Sheep	..	..	..	..	..	..	..	196

The gross expenditure to the 31st March, 1933, was £2,805. The receipts, which consisted of sales of cream, £354; of live-stock, £265; and other farm produce and receipts, £507: total, £1,126, reduced the net expenditure to £1,679.

#### 2. MANAWATU.

This Scheme covered five holdings in the Manawatu District (occupied by five families), and the Matararapa Block, near Feilding.

The gross expenditure to the 31st March, 1933, was £2,236, reduced by receipts—Sales of cream, £26; unemployment subsidies, £242; and other receipts, £415: total, £683—to £1,553. The development of the Matararapa Block accounted for about £1,100 of the expenditure.

The Supervisor summarized the development work as follows:—

	Units. Acres.	Matararapa. Acres.	Total. Acres.
Area ploughed, disked, and harrowed	..	..	101
Area sown in grass	..	..	82
Area in crops	..	..	17
Area top-dressed	..	..	34
Area cleared	..	..	159
Fencing—	Chains.	Chains.	Chains.
New	..	..	304
Repairs	..	..	30
Drains—			
Cleared	..	..	248
New	..	..	90
Banking	..	..	118½
Buildings—Cow-sheds, &c.	..	..	3
Stock—	No.	No.	No.
Cows	..	..	93
Bulls	..	..	
Horses	..	..	5

## “G.”—SOUTH ISLAND MAORI LAND DISTRICT.

Of the two Schemes inaugurated in this district, which comprises the South Island, the Wairau Scheme, affecting the Wairau Native Reserve near Blenheim, showed no movement during 1932–33, the expenditure remaining at £359. Arrangements have now been completed for carrying out the work of banking and draining as an unemployment work under the supervision of the Wairau River Board. The Commissioner of Crown Lands at Blenheim has been consulted, as also the River Board. The estimated cost of the work was £1,161, of which £774 was for labour and £387 for hire of horses and necessary equipment and feed.

The second Scheme is a combination of the several blocks known as Oraka and Kawhakaputaputa, situated near Colac Bay. The gross expenditure on this Scheme, detailed in the Schedules hereto, amounted at the 31st March, 1933, to £9,168. The receipts, which comprised sales of cream £136, of live-stock £149, unemployment subsidies £587, and other receipts £175, total £1,047, reduced the net expenditure to £8,121.

A special report was prepared by an officer of the Department in conjunction with a topographical survey carried out by the Lands and Survey Office, Invercargill, to show the progress of the development work and allocate expenditure to each area or section comprised in the Scheme. The following summary has been compiled from the report:—

Number of sections occupied	..	..	..	..	..	16
Number of sections unoccupied	..	..	..	..	..	9
						— 25
						Aeres.
Area of bush felled, burnt, and grassed	..	..	..	..	..	1,336
Area stumped	..	..	..	..	..	17½
Area logged up	..	..	..	..	..	26
Area cultivated	..	..	..	..	..	81½
						Chains.
Fencing, including repairs and rabbit-fencing	..	..	..	..	..	744

Judge Harvey, who inspected the Scheme during October of the current year, reported that the grassing of Kawhakaputaputa was well done, but that in the case of Oraka too much had been missed.

A change in the administration of this Scheme has been effected during the current year, when it was decided to transfer it to the Lands Department at Invercargill.

## SCHEDULES.

## NATIVE LAND DEVELOPMENT SCHEMES.

[NOTE.—References hereunder to G.—10/1932 are references to Parliamentary Paper G.—10 of the Session of 1932.]

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>“A.”—TOKERAU MAORI LAND DISTRICT.</b>				
<b>I. MANGONUI. (Plan 1.)</b>				
The various parcels or subdivisions of blocks which still remain Native land or are owned by Natives, saving and excepting those parcels alienated by way of lease to Europeans of which the leases are still subsisting, containing an approximate area of 127,500 acres.  (See G.—10, 1932.)	Section 522, Native Land Act, 1931.		£	£
	7th Sept., 1932. <i>N.Z. Gazette</i> , 22nd Sept., 1932.			
Alipara 3 .. .. .	A. R. P.	Dairy stock .. .. .	25,471	32,495
.. 8A .. .. .	13 3 36	Beef cattle .. .. .	..	73
.. 9A .. .. .	9 2 17	Sheep .. .. .	120	120
.. 14A .. .. .	7 1 6	Horses .. .. .	30	567
.. 33 .. .. .	18 0 0	Grass and other seed .. .. .	7,195	9,432
.. 38B .. .. .	15 1 38	Farm and dairy equipment .. .. .	3,712	5,958
.. 49K 3 .. .. .	60 0 0	Fencing-material and labour .. .. .	4,641	12,013
.. 50A .. .. .	46 1 0	Fertilizers .. .. .	3,854	7,794
.. 70A .. .. .	19 3 36	Discharge of liabilities .. .. .	3,214	3,836
.. 74A .. .. .	15 0 0	Tokerau Board loans .. .. .	..	3,000
Alipara Parish, Section S 19 .. .. .	22 0 0	Clearing, including bushfelling, stump- ing, gorse-grubbing, ploughing, &c., scoria-clearing, scrub-cutting	2,005	5,285
Kaingapipiwai 2 North B 7c .. .. .	25 2 0	Draining .. .. .	766	2,200
Manukau E 1A .. .. .	131 2 25	Building-material .. .. .	432	821
Muriwhenua Section 3, Block XVI .. .. .	44 3 4	Wages-supervision .. .. .	102	403
Pukepoto 8B 8B .. .. .	77 2 4	Sundries .. .. .	514	883
.. 8B 15A .. .. .	11 1 32	Fodder .. .. .	..	41
.. 8B 15B .. .. .	39 0 3	Roads .. .. .	..	254
Pupuke E 1B .. .. .	30 2 9	Surveys .. .. .	..	807
.. E 1D .. .. .	3 0 0			
.. E 1F .. .. .	20 0 0			
.. M .. .. .	68 0 0			
Total .. .. .	688 4 10*		52,056	85,982
		<i>Less Collections—</i>		
		Cream .. .. .	6,154	16,118
		Live-stock .. .. .	220	409
		Unemployment subsidies .. .. .	1,236	4,840
		Other receipts .. .. .	574	1,114
			8,184	22,481
			43,872	63,501
		Land-purchases .. .. .	350	550

\* NOTE.—These blocks are specific subdivisions of the land referred to generally above, and this notification does not increase the area shown in total of area included in this scheme.

The expenditure figures shown include the four schemes situated in the North Auckland district.

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		Items.	To 31st March, 1932.    To 31st March, 1933.
"A."—TOKERAU MAORI LAND DISTRICT— <i>continued</i> .			
<b>II. HOKIANGA. (Plan 1.)</b>			
The various parcels or subdivisions of blocks which still remain Native land or are owned by Natives, saving and excepting those parcels alienated by way of lease to Europeans of which the leases are still subsisting, containing an approximate area of 99,000 acres.	Section 522, Native Land Act, 1931.	For expenditure see Mangonui Development Scheme, above.	
(See G.—10, 1932.)			
		7th Sept., 1932. <i>N.Z. Gazette</i> , 22nd Sept., 1932.	
Te Aute A 5E .. .. .	A. R. P.    A. R. P.		
Te Karaka 2B 3 .. .. .	.. .. . 31 0 0		
"    2C .. .. .	.. .. . 24 0 32		
"    2D .. .. .	.. .. . 29 3 22		
Orongotea B 2C 2 .. .. .	.. .. . 51 3 26		
Pakanac 2W 1 .. .. .	.. .. . 8 2 0		
"    2Y 2 .. .. .	.. .. . 21 0 35		
Utakura 2D 2B .. .. .	.. .. . 40 1 38		
"    2D 8A 2 .. .. .	.. .. . 10 3 16		
"    2D 8A 3B .. .. .	.. .. . 28 1 7		
"    2D 8B 1 .. .. .	.. .. . 20 2 3		
"    2D 8B 2 .. .. .	.. .. . 17 2 24		
"    2D 9B 2A .. .. .	.. .. . 54 2 6		
Waihou Lower A 1 .. .. .	.. .. . 99 1 30		
"    A 6 .. .. .	.. .. . 49 0 14		
"    A No. 11 .. .. .	.. .. . 66 0 13		
"    A 15 .. .. .	.. .. . 89 3 25		
"    A 18B .. .. .	.. .. . 120 0 0		
"    A 20 .. .. .	.. .. . 17 3 39		
"    A 25 .. .. .	.. .. . 24 2 1		
"    A 29 .. .. .	.. .. . 30 1 30		
"    A 30A .. .. .	.. .. . 19 3 26		
"    A 30B .. .. .	.. .. . 19 3 26		
"    A 33C 2 .. .. .	.. .. . 150 3 12		
"    A 34A 2 .. .. .	.. .. . 31 1 0		
"    A 35 .. .. .	.. .. . 163 1 0		
"    C 1A .. .. .	.. .. . 64 2 17		
Waima South D 1D 1 .. .. .	.. .. . 49 1 13		
"    D 1D 2 .. .. .	.. .. . 13 2 24		
"    D 1E 1 .. .. .	.. .. . 59 0 7		
"    D 1E 2 .. .. .	.. .. . 39 1 5		
Waimamaku B 2G 1A .. .. .	.. .. . 19 3 0		
Whakarapa 40B .. .. .	.. .. . 104 3 0		
"    49B .. .. .	.. .. . 128 1 6		
"    52A 2 .. .. .	.. .. . 72 3 22		
"    52B 2A .. .. .	.. .. . 60 0 0		
"    52B 2B .. .. .	.. .. . 60 0 0		
"    52B 3 .. .. .	.. .. . 36 2 31		
"    52B 4 .. .. .	.. .. . 98 0 0		
"    52B 6 .. .. .	.. .. . 18 1 16		
Whakatere Manawakiaia B 27E I .. .. .	.. .. . 83 0 34		
	2,189 2 0*		
Added:— Waihou Lower A 37 (part) .. .. .	.. .. . 381 3 38	Purchased 31st March, 1932.	
	<u>2,571 1 38</u>		
* NOTE.—These blocks are specific subdivisions of the land referred to generally above, and this notification does not increase the area shown in total of area included in this scheme.			
<b>III. BAY OF ISLANDS. (Plan 1.)</b>			
The various parcels or subdivisions of blocks which still remain Native land or are owned by Natives, saving and excepting those parcels alienated by way of lease to Europeans of which the leases are still subsisting, containing an approximate area of 178,900 acres.	Section 522, Native Land Act, 1931.	For expenditure see Mangonui Development Scheme, above.	
(See G.—10, 1932.)			
		9th June, 1932. <i>N.Z. Gazette</i> , 30th June, 1932.	
Mimitu Ruarei 13B .. .. .	A. R. P.    A. R. P.		
Kaikou A 2 .. .. .	.. .. . 69 0 31		
"    A 3A .. .. .	.. .. . 158 2 30		
Kairaurau .. .. .	.. .. . 161 1 8		
	.. .. . 244 0 0		

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		Items.	To 31st March, 1932.

"A."—TOKERAU MAORI LAND DISTRICT—*continued.*III. BAY OF ISLANDS. (Plan 1.)—*continued.*

To Karetu A 2c ..	39	1	0
" A 2D ..	41	2	10
" C 1 ..	46	3	15
" C 2 ..	26	1	16
" E 1 ..	53	3	2
" M and V ..	184	1	36
" O 1 ..	19	2	3
" W ..	105	2	0
" Y ..	71	0	20
Mangakowhara B 1B ..	113	1	14
Mangakowhara B 5B 1 (part), and Mangakowhara B 5A 2 (part), being Lot 3 and part Lot 1 on D.P. 14877	1,068	3	8
Motatau 2, Section 8 ..	201	2	0
" 2, " 9 ..	233	0	33
" 2, " 22H ..	200	0	0
" 2, " 39 ..	800	0	0
" 2, " 64A ..	338	1	7
" 4D ..	90	2	1
" 4E 1B 2B 1 ..	13	3	36
" 4H 1 ..	8	0	22
" 4H 3 ..	45	1	0
" 4H 8 ..	12	2	7
Oputeke 2B 3B 2A ..	231	2	11
Otara 4 ..	54	1	10
" 5 ..	53	0	25
Puketaururu 3 ..	86	2	6
Ruapekapeka 1G 2 ..	77	2	0
" 1H 2B 1 ..	35	0	36
" 2A ..	10	3	29
Toctoe 1B ..	7	2	7
" 1C 1 ..	8	3	38.6
Tuhuna 5 ..	35	0	4
Tutaematai B 1 ..	96	3	34
Waikare 8K ..	29	1	0
" 15A 3B ..	148	3	38
Wharepoke 2N ..	225	1	5
		5,448	1 22.6
<i>Less excluded:—</i>			
Karetu C 1 ..	46	3	15
" C 2 ..	26	1	16
" M and V ..	184	1	36
" W ..	105	2	0
		363	0 27
		5,085	0 35.6*

7th Sept., 1932.  
N.Z. Gazette, 22nd Sept.,  
1932.

19th Jan., 1933.  
N.Z. Gazette, 26th Jan.,  
1933.

\* NOTE.—These blocks are specific subdivisions of the land referred to generally above, and this notification does not increase the area shown in total of area included in this scheme.

## IV. KAIPARA. (Plan 1.)

Aoroa Lot 4D and other blocks. (See G.—10, 1932.)			
	A.	R.	P.
Total .. .. .	33,365	0	24.47
Added:—			
Waihaua No. 1 ..	216	2	0
" No. 2 ..	44	1	15
	260	3	15
	33,625	3	39.47

Section 522,  
Native Land Act, 1931.

13th Sept., 1932.  
N.Z. Gazette, 22nd Sept.,  
1932.

For expenditure see Mangonui Development Scheme, above.

## V. MOTATAU BASE FARM. (Plan 1. Sheet 2.)

Motatau No. 2, Section 8, and other subdivisions. (See G.—10, 1932.)			
	A.	R.	P.
Total .. .. .	770	0	33

Section 522,  
Native Land Act, 1931.

Pastures .. .. .	£	£
Buildings .. .. .	238	384
Fencing .. .. .	50	206
Draining .. .. .	87	99
Roads, &c. .. .. .	27	27
Horses .. .. .	11	18
Dairy stock .. .. .	904	1,993
Sheep .. .. .	108	108
Pigs .. .. .	4	5
Horses .. .. .	58	81
Farm and dairy equipment ..	196	304
Sundries .. .. .	..	25
Trading Account .. .. .	441	882
	2,124	4,132
Purchase of leasehold (less depreciation)	3,525	3,392

Particulars of Schemes and Lands included therein.

Authority.

Analysis of Expenditure.

Items.

To 31st  
March,  
1932.To 31st  
March,  
1933.

## "B."—WAIKATO-MANIAPOTO MAORI LAND DISTRICT.

## VI. WAIPIPI (TE HAKONA). (Plan 2.)

(Up to 31st March, 1932, financed by Maori Land Board funds.)

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		To 31st March, 1932.	To 31st March, 1933.
Lot 323, Parish of Waipipi, and other subdivisions. (See G.-10, 1932.)	Section 522, Native Land Act, 1931.	£	£
		1,850	1,888
		1,420	1,376
		573	584
		219	280
		1,123	1,308
		482	551
		57	57
		165	220
		16	16
		5,905	6,280
		208	288
		5,697	*5,992

\* NOTE.—Includes £3,227 paid during 1932-33 from Native Land Development funds, being additional capital expenditure, £227, and £3,000 paid to the Waikato-Maniapoto District Maori Land Board in reduction of the capital expenditure of that Board. The Board will be relieved of the balance of its capital expenditure but will carry on the Trading Account and will pay the profits to the Department periodically as well as interest on the Department's investment.

## VII. KAIHAU (TAHUNA). (Plan 3.)

(Financed by Maori Land Board funds.)

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		To 31st March, 1932.	To 31st March, 1933.
Lot 310B, Parish of Waipipi, and other subdivisions. (See G.-10, 1932.)	Land declared subject to section 3 of the Native Land Amendment and Native Land Claims Adjustment Act, 1928, on 23rd Aug., 1929; to be managed by the Waikato-Maniapoto District Maori Land Board, Auckland	£	£
		1,688	2,319
		1,182	1,299
		422	585
		150	220
		614	863
		328	429
		7	25
		..	16
		108	232
		..	6
		4,499	5,994
		252	132
		4,247	5,862

## VIII. ONEWHERO. (Plan 4.)

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		To 31st March, 1932.	To 31st March, 1933.
Lot 99B 3, Parish of Onewhero, and other blocks. (See G.-10, 1932.)	Section 522, Native Land Act, 1931.	£	£
		1,089	1,478
		518	1,784
		712	1,253
		481	1,915
		373	1,002
		381	830
		152	203
		107	121
		85	679
		346	931
		157	602
		130	520
		130	174
		516	1,073
		8	12
		66	258
		5,251	12,835
		100	358
		23	23
		65	763
		188	1,144
		4,991	11,691
		56	56







Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>“ B.”—WAIKATO-MANAPOTO MAORI LAND DISTRICT—continued.</b>				
<b>MANAPOTO GROUP—continued. (See G.—10B.)</b>				
<b>XV. MAHOENUI. (Plan 11.)</b>				
Mahoenui A 2B 1 and other blocks. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Buildings .. .. .	£ 367	£ 486
Total .. .. .		Bushfelling and scrub-cutting .. .. .	1,496	1,940
Added:—		Grass-seed and sowing .. .. .	1,263	1,733
Mahoenui 2, Section 6 (balance) .. .. .	28th April, 1932.	Fencing-material and labour .. .. .	1,927	3,816
Mahoenui D (part), Lots 1, 2, 3, and 4, D.P. 24637, Auckland Land Registry	<i>N.Z. Gazette</i> , 5th May, 1932.	Fertilizers .. .. .	542	1,056
	*Purchased	Crops (swede, &c.) .. .. .	85	96
	2nd Dec., 1932.	Dairy stock .. .. .	342	1,105
		Beef cattle .. .. .	512	383
Less excluded:—	14th Oct., 1932.	Farm equipment .. .. .	245	287
Mahoenui A 2B 1 .. .. .	<i>N.Z. Gazette</i> , 20th Oct., 1932.	Sheep .. .. .	273	1,981
		Feed .. .. .	119	173
		Wages—Foreman and stockman .. .. .	14	269
		Roading .. .. .	..	119
		Sundries .. .. .	134	308
			7,319	13,752
		<i>Less Collections—</i>		
		£ Sales—		
		Live-stock .. .. .	68	362
		Cream .. .. .	..	15
		Unemployment subsidies .. .. .	149	788
		Other receipts .. .. .	45	208
			262	1,373
			7,057	12,379

**XVI. WAIMIHA. (Plan 12.)**

Rangitoto-Tuhua 77B 1A, and other subdivisions. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Buildings, including water-supply .. .. .	£ 745	£ 1,566
Total .. .. .		Dairy plant and equipment .. .. .	..	177
		Farm implements and tools (includes tractors and truck) .. .. .	931	1,006
		Fencing—Material and labour .. .. .	911	2,347
		Grass and other seed .. .. .	561	1,444
		Grass-seed sowing .. .. .	1,070	1,130
		Fertilizers and manuring .. .. .	595	1,004
		Dairy stock .. .. .	763	1,239
		Sheep .. .. .	37	304
		Horses .. .. .	..	40
		Surveys .. .. .	73	79
		Clearing (scrub-cutting, &c.) .. .. .	821	1,350
		Cultivation (ploughing, &c.) .. .. .	1,458	2,253
		Draining .. .. .	341	463
		Supervision .. .. .	247	383
		Tree-planting .. .. .	82	130
		Feed .. .. .	21	45
		Haymaking .. .. .	14	86
		Roads, &c. .. .. .	5	124
		Milkers' wages .. .. .	..	292
		Licks .. .. .	..	25
		Sundries .. .. .	278	1,325
			8,953	16,812
		<i>Less Collections—</i>		
		Cream .. .. .	..	307
		Unemployment subsidies .. .. .	..	562
		Sale of sheep .. .. .	..	73
		Other receipts .. .. .	204	432
			204	1,374
			8,749	15,438

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>“C.”—WAIARIKI MAORI LAND DISTRICT.</b>				
<b>XVII. WAIPAPA BUSH. (Plan 13.)</b>				
Waipapa-Whatapo (part). (See G.—10, 1932.)	A. R. P. 90 3 37	Section 522, Native Land Act, 1931.	£	£
			Motor-truck .. .. .	227 194
			Production—Posts, battens, &c. ..	1,277 2,201
			Roads and tracks .. .. .	423 525
			Camp accommodation and equipment	180 191
			Sundries .. .. .	165 253
				2,272 3,364
			<i>Less</i> Transfers to schemes ..	1,311 3,182
				961 182
			<i>Less</i> Collections—	
			Sale of chaff .. .. .	.. 6
			Unemployment subsidies ..	.. 656
				.. 662
				961 <i>Cr.</i> 480
			Land-purchases .. .. .	2,506 2,506

<b>XVIII. HOROHORO. (Plan 14.)</b>				
Te Rimu-Horohoro, and other blocks. (See G.—10, 1932.)		Section 522, Native Land Act, 1931.	£	£
Total .. .. .	A. R. P. 10,895 3 1			
			<b>NGATITUARA SECTION.</b>	
			Licks .. .. .	.. 25
			Plant and equipment .. .. .	961 1,325
			Buildings and accommodation ..	1,488 2,412
			Fencing and material .. .. .	1,281 2,659
			Fertilizers and manuring .. .. .	1,836 2,295
			Grass-seed and sowing .. .. .	2,031 2,236
			Crops and harvesting .. .. .	940 1,404
			Clearing, scrub-cutting, &c. ..	921 998
			Cultivation, ploughing, &c. ..	1,279 1,806
			Roads, &c. .. .. .	265 306
			Shelter-belts .. .. .	18 37
			Sundries .. .. .	117 175
			Draining .. .. .	7 116
			Eradication of noxious weeds ..	50 84
			Dairy stock .. .. .	.. 1,850
			Milking and general farm work ..	.. 647
			Supervision and surveys, &c. ..	225 611
				11,419 18,986
			<i>Less</i> Collections—	
			Butterfat .. .. .	.. 648
			Unemployment subsidies ..	45 217
			Other receipts .. .. .	79 164
				124 1,029
				11,295 17,957
			<b>RONGOMAIPAPA SECTION.</b>	
			Licks and fodder .. .. .	1 214
			Plant and equipment .. .. .	1,348 1,680
			Buildings and accommodation ..	1,342 2,356
			Fencing and material .. .. .	1,546 2,856
			Fertilizers and manuring .. .. .	1,695 2,219
			Grass-seed and sowing .. .. .	1,903 2,165
			Crops and harvesting .. .. .	648 1,158
			Clearing, scrub-cutting, &c. ..	1,134 1,201
			Cultivation, ploughing, &c. ..	1,082 1,543
			Roads, &c. .. .. .	735 803
			Shelter belts .. .. .	34 67
			Sundries .. .. .	421 639
			Draining .. .. .	.. 191
			Eradication of noxious weeds ..	24 71
			Dairy stock .. .. .	.. 1,226
			Milking and general farm work ..	.. 457
			Supervision and surveys, &c. ..	370 676
			Firewood .. .. .	78 114
				12,361 19,636
			<i>Less</i> Collections—	
			Butterfat .. .. .	.. 749
			Unemployment subsidies ..	29 192
			Other receipts .. .. .	4 4
				33 945
				12,328 18,691

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		Items.	To 31st March, 1932.

"C."—WAIARIKI MAORI LAND DISTRICT—*continued.*XVIII. HOROHORO. (Plan 14)—*continued.*

GENERAL.		£	£
Buildings and accommodation	..	2,032	2,049
Fencing-material	..	1,187	1,188
Grass-seed	.. ..	Cr. 282	Cr. 3
Dairy stock	.. ..	1,596	..
Sheep	.. ..	13	13
Sundries	.. ..	111	132
Surveys	.. ..	118	119
		4,775	3,498
<i>Less Collections: Sales of sundries</i>		8	8
		4,767	3,490
TUHOURANGI SECTION.		£	£
Licks and fodder	.. ..	17	132
Plant and equipment	.. ..	708	710
Buildings and accommodation	.. ..	84	160
Fencing and material	.. ..	741	1,243
Fertilizers and manuring	.. ..	444	827
Grass-seed and sowing	.. ..	367	825
Crops and harvesting	.. ..	85	287
Clearing, scrub-cutting, &c.	.. ..	343	712
Cultivation, ploughing, &c.	.. ..	559	999
Roads, &c.	.. ..	29	79
Shelter-belts	.. ..	..	8
Sundries	.. ..	91	204
Draining	.. ..	1	163
Horses	.. ..	..	85
Supervision and surveys, &c.	.. ..	28	91
Discharge of liabilities	.. ..	90	90
		3,587	6,615
<i>Less Collections—</i>			
Unemployment subsidies	.. ..	..	184
Other receipts	.. ..	15	18
		15	202
		3,572	6,413
WAIKAUKAU SECTION.		£	£
Draining	.. ..	..	77
Equipment	.. ..	17	40
Buildings, &c.	.. ..	27	472
Fencing—Material and labour	.. ..	51	649
Grass-seed and sowing	.. ..	..	364
Cultivation, ploughing, &c.	.. ..	..	277
Roads, &c.	.. ..	114	132
Scrub-cutting and clearing	.. ..	422	587
Surveys and supervision, &c.	.. ..	4	33
Sundries	.. ..	..	21
		636	2,652
<i>Less Collections: Unemployment subsidies</i>		218	389
		417	2,263
Land-purchases	.. ..	1,774	2,471

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>“C.”— WAIARIKI MAORI LAND DISTRICT—continued.</b>				
<b>XIX. PAREKARANGI. (Plan 15.)</b>				
Rotomahana-Parekarangi 6A 2 4B 1B 1, and other subdivisions. (See G.-10, 1932.)	Section 522, Native Land Act, 1931.	Licks and fodder .. .. .	£ 1	£ 23
		Plant and equipment .. .. .	141	219
		Buildings and accommodation .. .. .	194	258
		Fencing and material .. .. .	1,561	2,407
		Fertilizers and manuring .. .. .	331	960
		Grass-seed and sowing .. .. .	297	2,040
		Crops and harvesting .. .. .	386	432
		Clearing, scrub-cutting, &c. .. .. .	645	1,042
		Cultivation, ploughing, &c. .. .. .	180	2,271
		Roads, &c. .. .. .	1,001	1,844
		Sundries .. .. .	17	123
		Draining .. .. .	170	362
		Eradication of noxious weeds .. .. .	25	44
		Supervision and surveys, &c. .. .. .	75	217
			5,024	12,242
		<i>Less Collections—</i>		
		Unemployment subsidies .. .. .	493	1,946
		Other receipts .. .. .	11	47
			504	1,993
			4,520	10,249
Total .. .. .	A. R. P. <u>2,867 2 35</u>			

<b>XX. PEKA. (Plan 16.)</b>				
Waitaruna and other blocks. (See G.-10, 1932.)	Section 522, Native Land Act, 1931.	Licks and fodder .. .. .	£ ..	£ 74
		Plant and equipment .. .. .	212	225
		Buildings and accommodation .. .. .	53	89
		Fencing and material .. .. .	618	1,209
		Fertilizers and manuring .. .. .	63	299
		Grass-seed and sowing .. .. .	97	488
		Crops and harvesting .. .. .	99	100
		Clearing, scrub-cutting, &c. .. .. .	552	727
		Cultivation, ploughing, &c. .. .. .	92	540
		Roads, &c. .. .. .	506	558
		Sundries .. .. .	15	125
		Draining .. .. .	77	215
		Supervision and surveys, &c. .. .. .	111	266
			2,495	4,915
		<i>Less Collections—</i>		
		Unemployment subsidies .. .. .	204	484
		Other receipts .. .. .	..	24
			204	508
			2,291	4,407
		Land-purchases .. .. .	649	649
Total .. .. .	A. R. P. <u>1,364 1 31.6</u>			

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		Items.	To 31st March, 1932.

"C."—WAIARIKI MAORI LAND DISTRICT—*continued.*

## XXI. TAHEKE. (Plan 17.)

(Up to 31st March, 1933, financed by Maori Land Board funds.)

(See G.—10, 1932.)

NOTE.—This scheme has been regazetted as follows:—

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
	Section 522, Native Land Act, 1931.	Buildings .. .. .	£ 201	£ 201
		Motor-vehicles and implements, &c.	8	8
		Live-stock .. .. .	1,949	1,949
		Tools .. .. .	75	75
	29th May, 1933.	Fencing .. .. .	948	1,489
	<i>N.Z. Gazette</i> , 22nd June, 1933.	Ploughing, discing, and harrowing	115	115
		Seeds, &c. .. .. .	1,222	1,783
		Motor-oil, spirit, &c. .. .. .	15	15
		Wages .. .. .	74	84
		Interest on loan .. .. .	762	762
		Sundries .. .. .	19	21
		Balance Board mortgage .. .. .	7,681	7,681
			13,069	14,183
		<i>Less Collections: Sundry sales..</i>	..	15
			13,069	14,168
Te Karaka No. 1A .. .. .	A. R. P.			
" " 1B .. .. .	17 3 35			
Kuharua No. 1A (part) .. .. .	30 3 30			
" " 1C 1 .. .. .	9 1 34			
" " 1C 3 .. .. .	10 0 2			
" " 2 .. .. .	41 2 30			
Okere No. 1A 1 .. .. .	157 3 3			
" " 1A 2 .. .. .	137 2 31			
" " 1B 3J .. .. .	120 1 28			
" " 1C 3D .. .. .	33 2 24			
" " 1E .. .. .	291 2 0			
Otaramarac No. 1 .. .. .	381 2 0			
" " 2 (part) .. .. .	84 2 21			
" " 3 (part) .. .. .	93 0 21			
" " 4 (part) .. .. .	58 3 14			
Paengaroa South No. 2 .. .. .	36 2 13			
" " 3 .. .. .	420 1 10			
" " 4 .. .. .	120 1 21			
" " 5 .. .. .	566 1 32			
" " 6A .. .. .	690 0 0			
" " 6B .. .. .	50 0 0			
" " 6C .. .. .	50 0 0			
" " 7 .. .. .	50 0 0			
" " 8 .. .. .	100 0 0			
" " 9 .. .. .	250 0 0			
" " 10 .. .. .	100 0 0			
Rotoiti No. 1B .. .. .	100 0 0			
Ruahine 1A .. .. .	279 1 33			
" " 1B .. .. .	476 3 15			
" " 1C .. .. .	122 3 25			
" " 1D .. .. .	20 1 37			
" " 2A 2A (part) .. .. .	40 3 35			
Taheke No. 3D .. .. .	30 0 0			
Taheke Papakainga No. 5B .. .. .	2,105 0 0			
" " 8A .. .. .	18 2 36			
" " 8B .. .. .	11 3 23			
" " 8C .. .. .	11 1 12			
" " 14 .. .. .	20 3 10			
" " 15A .. .. .	12 0 0			
" " 15B .. .. .	8 2 0			
" " 16A .. .. .	8 2 0			
" " 17 .. .. .	1 3 13			
" " 18 .. .. .	24 3 24			
" " 19 .. .. .	10 1 22			
" " 20 .. .. .	8 2 3			
" " 21 .. .. .	37 3 34			
" " 22 .. .. .	42 3 21			
" " 23 .. .. .	79 0 23			
" " 24 .. .. .	17 3 0			
" " 25 .. .. .	62 0 20			
" " 26 .. .. .	8 3 23			
" " 27 .. .. .	8 3 23			
" " 28 .. .. .	27 1 0			
" " 29 .. .. .	14 2 27			
" " 30 .. .. .	100 0 0			
Waipapa 1A 1 .. .. .	81 2 7			
" " 1A 2 .. .. .	58 1 11			
" " 1B .. .. .	133 3 33			
" " 1C .. .. .	107 3 7			
" " 1D .. .. .	190 0 0			
" " 2A .. .. .	60 0 0			
" " 2B .. .. .	340 1 0			
	87 0 17			
	415 3 23			
Total .. .. .	9,081 2 3			

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>"C."—WAIARIKI MAORI LAND DISTRICT—continued.</b>				
<b>XXII. OKERE. (Plan 18.)</b>				
	A. R. P.	Section 522, Native Land Act, 1931.	£	£
Kaokaoroa No. 1 .. .. .	98 0 30			
" 2 .. .. .	80 0 33			
" 3 .. .. .	41 1 15	29th May, 1933.		
Te Karaka No. 2D .. .. .	30 0 0	N.Z. Gazette, 22nd June, 1933.	Eradication of noxious weeds .. .. .	56
" 2E .. .. .	134 0 0		Fencing and material .. .. .	2
" 2F .. .. .	74 3 38		Supervision and surveys, &c. .. .. .	6
" 2G .. .. .	92 2 26		Fertilizers and manuring .. .. .	143
Okere No. 1B 1 .. .. .	118 1 8		Stockman .. .. .	151
" 1B 2B .. .. .	538 0 0		<i>Less Collections: Sundry receipts</i> .. .. .	358
" 1B 3C .. .. .	97 2 15			12
" 1B 3D .. .. .	107 0 27			346
" 1B 3E .. .. .	85 3 28			
" 1B 3F .. .. .	210 3 38		Land-purchases .. .. .	265
" 1B 3G .. .. .	166 0 5			
" 1B 3H .. .. .	172 2 16			
" 1B 3I .. .. .	142 1 7			
" 1C 1 .. .. .	1,049 1 23			
" 1C 2A .. .. .	400 0 0			
" 1C 2B .. .. .	382 2 17			
" 1C 3A .. .. .	24 0 0			
" 1C 3B .. .. .	34 1 6			
" 1C 3C 2 .. .. .	26 3 39			
" 1D .. .. .	63 0 0			
Otamanui .. .. .	5 0 0			
Pukahukiwi .. .. .	956 0 0			
Waerenga East 1 .. .. .	140 0 0			
" 2B .. .. .	762 0 0			
Waiatuhi (part) .. .. .	20 2 0			
<b>Total</b> .. .. .	<b>6,054 0 11</b>			

<b>XXIII. TIKITERE. (Plan 19.)</b>					
	A. R. P.	Section 522, Native Land Act, 1931.	MAIN SECTION.	£	£
Te Kahikatea .. .. .	3 3 25		Rent .. .. .	203	295
Kauwerepaenoa .. .. .	2 0 12		Licks and fodder .. .. .	60	494
Mourea Papakainga No 2 (part) .. .. .	19 1 24 1	29th May, 1933.	Plant and equipment .. .. .	391	702
" 3 (part), Lots 1 and 2 .. .. .	200 0 0	N.Z. Gazette, 22nd June, 1933.	Buildings and accommodation .. .. .	716	1,851
" 3E 11 .. .. .	199 2 0		Fencing and material .. .. .	2,322	2,858
" 3E 14F .. .. .	607 0 34		Fertilizers and manuring .. .. .	448	1,220
Te Mutu No. 1 .. .. .	0 1 25		Grass-seed and sowing .. .. .	423	1,135
" 2 .. .. .	1 0 19		Crops and harvesting .. .. .	106	135
Pikirangi No. 1 .. .. .	2 0 0		Clearing, scrub-cutting, &c. .. .. .	1,243	2,370
" 2A .. .. .	4 1 20		Cultivation, ploughing, &c. .. .. .	324	1,148
" 2B .. .. .	5 0 4		Roads, &c. .. .. .	174	177
" 3 .. .. .	1 0 0		Shelter-belts .. .. .	70	137
" 4 .. .. .	6 2 14		Sundries .. .. .	86	189
" 5 .. .. .	2 0 0		Draining .. .. .	180	230
" 6 .. .. .	2 0 0		Eradication of noxious weeds .. .. .	..	80
" 7 .. .. .	1 0 0		Dairy stock .. .. .	366	376
" 8 .. .. .	1 0 0		Horses .. .. .	221	221
Sections 5 and 6, Block X, Rotoiti S.D. .. .. .	367 2 27		Milking and general farm-work .. .. .	57	208
Taheke No. 2A .. .. .	36 0 25		Supervision and surveys, &c. .. .. .	94	438
" 2B .. .. .	232 3 15			7,484	14,264
Taumataarangi .. .. .	3 2 6		<i>Less Collections—</i>		
Tikopapa No. 1 .. .. .	1 2 1		Butterfat .. .. .	..	121
" 2 .. .. .	3 3 10		Unemployment subsidies .. .. .	450	1,222
Te Tumu-a-Te Miromiro .. .. .	1 2 28		Other receipts .. .. .	43	108
Waingarua No. 1 .. .. .	1 0 0			493	1,451
" 2 .. .. .	2 0 0			6,991	12,813
Whakapoungakau No. 1B 1 .. .. .	51 3 5		Land-purchases .. .. .	5,777	7,598
" 1B 2 .. .. .	25 2 20				
" 1B 3A .. .. .	45 1 28				
" 1B 3C 1 .. .. .	49 3 6				
" 1B 3D 1 .. .. .	70 1 34				
" 1B 3D 2 .. .. .	34 0 15				
" 1B 3E 1 .. .. .	24 2 0				
" 1B 3E 2 .. .. .	29 2 30				
" 1B 3F .. .. .	40 1 30				
" 3B 3A (part) .. .. .	78 0 34				
" 3B 3B (part) .. .. .	55 2 6				
" 9B 1 .. .. .	1 0 16				
" 9B 2 .. .. .	1 1 18				
" 9B 3 .. .. .	1 2 28				
" 9B 4 .. .. .	0 1 18				
" 9B 5 .. .. .	0 2 4				
" 9B 6 .. .. .	0 1 15				
" 9B 7 .. .. .	3 3 5				
				WAIKATO PARTY SECTION.	
			Clearing and scrub-cutting .. .. .	..	220
			Farm equipment .. .. .	..	88
			Fencing-material .. .. .	..	150
			Cultivation, ploughing, &c. .. .. .	..	122
			Sundries .. .. .	..	81
				..	661

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		Items.	To 31st March 1932.

“C.”—WAIARIKI MAORI LAND DISTRICT—*continued.*

XXIII. TIKITERE. (Plan 19.)—*continued.*

Whakapaungakau No.	9B 8, 9, and 10	A. R. P.		Authority.	Items.	Analysis of Expenditure.	
		A.	R.			P.	To 31st March 1932.
	10B 1 .. ..	10	3	11			
”	10B 2 .. ..	6	0	0			
”	10B 3 .. ..	0	0	8			
”	10B 4 .. ..	8	0	0			
”	10B 5 .. ..	2	2	0			
”	11B 1 .. ..	0	2	0			
”	11B 2 .. ..	3	2	29			
”	11B 3 .. ..	3	3	26			
”	11B 4 .. ..	2	0	0			
”	11B 5 .. ..	4	0	0			
”	13B 1 .. ..	0	2	30			
”	13B 2 .. ..	16	0	0			
”	13B 3 .. ..	18	0	0			
”	13B 4 .. ..	25	3	20			
”	15B 1 .. ..	8	0	16			
”	15B 2 .. ..	5	0	38			
”	15B 3 .. ..	16	0	33			
”	15B 4 .. ..	8	0	16			
”	15B 5 .. ..	7	2	14			
”	15B 6 .. ..	7	2	14			
”	15B 7 .. ..	4	2	9			
”	15B 8 .. ..	5	0	10			
Total	.. ..	2,403	3	14.1			

	£	£
RUAMATA SECTION		
Buildings and accommodation ..	..	3
Scrub-cutting and clearing ..	..	24
		27
Less Collections: Unemployment subsidy	..	8
		19

XXIV. MAKETU. (Plan 20.)

(1) MAKETU FARM.

Maketu A, Section 144, and other blocks. (See G.—10, 1932.)	A. R. P.		Section 522, Native Land Act, 1931.	Items.	£	
	A.	R.			P.	£
Total	1,708	0	33	Pastures .. ..	1,677	1,932
				Fencing .. ..	2,175	2,538
				Draining .. ..	27	45
				Roading .. ..	386	403
				Buildings and water-supply	354	1,778
				Farm and dairy equipment	653	837
				Dairy stock .. ..	2,062	1,966
				Sundries .. ..	26	285
				Trading Account ..	79	213
					7,439	9,997

(2) PUKAINGATARU.

Pukaingataru B No. 24B and B No 24F No. 1. (See G.—10, 1932.)	A. R. P.		11th July, 1932. N.Z. Gazette, 14th July, 1932.	Items.	£	
	A.	R.			P.	£
Total	126	1	15	Buildings and accommodation ..	..	30
Added:—				Plant and equipment ..	..	38
Pukaingataru B No. 24F, Section 2	84	3	6	Fencing and material ..	2	72
” B 24A .. ..	21	2	23*	Grass-seed and sowing ..	..	16
” B 24c .. ..	41	2	5*	Fertilizers and manuring ..	..	51
” B 24F 1 .. ..	21	2	27*	Rates and surveys ..	..	7
	591	3	36		2	214
Less excluded:—				Less Collections: Cash ..	..	459
Pukaingataru B No. 24F No. 1	84	3	10		2	Cr. 245
Total	676	3	6	Land-purchases .. ..	..	1,270

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>"C."—WAIARIKI MAORI LAND DISTRICT—continued.</b>				
<b>XXIV. MAKETU. (Plan 20.)—continued.</b>				
(3) TE PUKE.				
Rangioru 2A subdivisions. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Equipment .. .. .	£ 62	£ 126
		Draining .. .. .	96	96
		Dairy stock .. .. .	9	9
		Fencing and material .. .. .	378	458
		Fodder .. .. .	12	34
		Horses .. .. .	103	103
		Roads, &c. .. .. .	1	1
		Clearing, scrub-cutting, &c. .. .. .	989	1,075
		Cultivation, ploughing, &c. .. .. .	44	193
		Sundries .. .. .	11	15
		Surveys, stock-work, &c. .. .. .	1	37
		Crops and harvesting .. .. .	2	19
		Eradication of noxious weeds .. .. .	199	315
		Fertilizers and manuring .. .. .	..	44
		Grass-seed and sowing .. .. .	..	40
			1,907	2,565
		<i>Less Collections—</i>		
		Unemployment subsidies .. .. .	254	413
		Other receipts .. .. .	16	16
			270	429
			1,637	2,136
(4) MOTITI ISLAND.				
Motiti A 2B, Section 2, and other subdivisions. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Fencing-material .. .. .	£ 298	£ 685
		Plant and equipment .. .. .	..	116
		Fertilizers and manuring .. .. .	..	249
		Water-supply .. .. .	..	6
			298	1,056
<b>XXV. BRENT'S FARM, ROTORUA. (Plan 21.)</b>				
Sections 22 and 36, Block I, Tarawera S.D., and other blocks. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Plant and equipment .. .. .	£ 85	£ 102
		Dairy stock .. .. .	32	14
		Buildings and household equipment .. .. .	13	46
		Horses .. .. .	36	36
		Licks and fodder .. .. .	29	7
		Fencing and material .. .. .	..	78
		Fertilizers and sowing .. .. .	..	6
		Wages, general farm-work .. .. .	..	274
		Sundries .. .. .	Cr. 6	9
		Supervision .. .. .	..	25
		Rent .. .. .	..	33
			189	630
		Land-purchases .. .. .	2,760	2,980
<b>XXVI. TAURANGA. (Plan 22.)</b>				
Kaitimako A, and other blocks. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Licks and fodder .. .. .	£ ..	£ 450
		Plant and equipment .. .. .	105	410
		Buildings and accommodation .. .. .	27	90
		Fencing and material .. .. .	320	1,272
		Fertilizers and manuring .. .. .	..	414
		Crops and harvesting .. .. .	..	312
		Clearing, scrub-cutting, &c. .. .. .	1,177	1,650
		Cultivation, ploughing, &c. .. .. .	10	505
		Roads, &c. .. .. .	178	187
		Sundries .. .. .	1	45
		Draining .. .. .	53	87
		Eradication of noxious weeds .. .. .	..	19
		Horses .. .. .	..	175
		Supervision and surveys .. .. .	46	238
			1,917	5,854
		<i>Less Collections—</i>		
		Unemployment subsidies .. .. .	302	502
		Other receipts .. .. .	51	196
			353	698
			1,564	5,156





Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>“C.”—WAIARIKI MAORI LAND DISTRICT—continued.</b>				
<b>XXX. TOKAANU. (Plan 26.)</b>				
This scheme was operated under section 25 of the Native Trustee Act, 1930, but has now been taken over by the Native Department under section 522 of the Native Land Act, 1931, and the blocks included in the scheme re-gazetted under the latter Act (including some additional blocks), as follows:— Part Waipapa 1A, and other blocks. (Sec G.-10, 1932.)	Section 522, Native Land Act, 1931.	Plant and equipment .. ..	£ 541	£ 805
		Buildings and furniture .. ..	1,001	1,052
		Clearing, scrub-cutting, &c. .. ..	2,740	3,209
		Cultivation, ploughing, &c. .. ..	674	907
		Fencing and material .. ..	1,064	1,844
		Fertilizers and manuring .. ..	228	274
		Grass-seed and sowing .. ..	1,030	1,332
		Draining .. ..	190	246
		Crops and harvesting .. ..	115	129
		Supervision .. ..	445	636
		Administrative charges .. ..	563	586
		Beef cattle, &c. .. ..	..	1,040
		Horses .. ..	5	5
		Sheep .. ..	633	1,030
		Shelter-belts .. ..	20	20
		Sundries .. ..	57	77
		Payments to Native Trustee .. ..	Cr. 1,160	..
		Firewood .. ..	377	377
		General farm-work .. ..	1	32
			8,524	13,601
		<i>Less Collections—</i>		
		Sales of sheep .. ..	114	699
		Unemployment subsidies .. ..	333	355
		Other receipts .. ..	77	86
			524	1,140
			8,000	12,461
Total .. ..	A. R. P. <u>3,325 0 26</u>			

## BAY OF PLENTY GROUP. (See G.-10c.)

## XXXI. RUATOKI. (Plan 27.)

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>XXXI. RUATOKI. (Plan 27.)</b>				
Ruatoke Nos. 1, 2, and 3 Blocks, subdivisions, which are still owned by Maoris, Whaitiripapa Block and Tapatahi Block containing together an area of .. ..	Section 522, Native Land Act, 1931.	Plant and equipment .. ..	£ 349	£ 965
		Buildings and accommodation .. ..	1,109	1,691
Te Pohue No. 1 and other blocks. (Sec G.-10, 1932) .. ..		Discharge of liabilities .. ..	300	300
		Herd-testing .. ..	183	183
		Dairy stock .. ..	6,513	6,868
		Fencing and materials .. ..	2,442	3,972
		Fertilizers and manuring .. ..	2,684	3,337
		Grass-seed and sowing .. ..	2,938	3,794
		Clearing, scrub-cutting, &c. .. ..	274	401
		Crops and harvesting .. ..	141	141
		Cultivation, ploughing, &c. .. ..	212	342
		Supervision, surveys, &c. .. ..	14	342
		Shelter-belts .. ..	..	25
		Roads, &c. .. ..	635	1,021
		Fodder .. ..	344	344
		Draining .. ..	552	617
		Eradication of noxious weeds .. ..	147	228
		Sundries .. ..	75	127
			18,912	24,698
		<i>Less Collections—</i>		
		Cream .. ..	849	3,116
		Unemployment subsidies .. ..	126	921
		Cash .. ..	188	482
		Other receipts .. ..	46	221
			1,209	4,740
			17,703	19,958
		Crown purchases in sections under consolidation	2,943	2,943
Total .. ..	A. R. P. <u>19,042 3 8</u> <u>3,850 1 30</u> <u>1 2 6</u> <u>22,891 2 32</u>			

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.			
		Items.	To 31st March, 1932.	To 31st March, 1933.	
<b>“C.”—WAIARIKI MAORI LAND DISTRICT—continued.</b>					
<b>BAY OF PLENTY GROUP—continued. (See G.—10c.)</b>					
<b>XXXII. WHAKATOHEA. (Plan 28.)</b>					
1) The various parcels or subdivisions of the Opape Block which still remain Native land, saving and excepting those parcels alienated by way of lease to Europeans of which the leases are still in existence .. .. .	A. R. P. 15,442 1 35-2	Section 522, Native Land Act, 1931.	<b>OPAPE.</b>	£	£
(2) The parcels or subdivisions of the Waioatahe Parish, situate in Opotiki Survey District .. .. .	323 2 17-8		Plant and equipment .. .. .	34	51
Wainui Reserve, Section 313, Parish of Waimana, comprising an area of 600 acres, more or less, and access .. .. .	607 3 17		Buildings and accommodation .. .. .	150	135
			Fencing and material .. .. .	38	263
			Fertilizers .. .. .	206	743
			Eradication of noxious weeds .. .. .	..	9
			Discharge of liabilities .. .. .	1,559	1,683
			Dairy stock .. .. .	205	398
			Grass-seed and sowing .. .. .	304	369
			Surveys .. .. .	194	194
			Stores clerk .. .. .	..	33
			Sundries .. .. .	11	7
				2,701	3,885
(See G.—10, 1932.)			<i>Less Collections—</i>		
Total .. .. .	16,373 3 30		Cream .. .. .	200	653
			Other receipts .. .. .	..	19
				200	672
				2,501	3,213
			<b>HINAHINANUI.</b>	£	£
			Buildings and accommodation .. .. .	..	31
			Cultivation, ploughing, &c. .. .. .	..	39
			Plant and equipment .. .. .	9	30
			Draining .. .. .	12	28
			Fencing and materials .. .. .	13	562
			Fertilizers and manuring .. .. .	..	132
			Grass-seed and sowing .. .. .	..	465
			Beef cattle .. .. .	..	160
			Roads, &c. .. .. .	..	380
			Clearing, scrub-cutting, &c. .. .. .	104	155
			Supervision, surveys, &c. .. .. .	26	109
				164	2,091
			<i>Less Collections—</i>		
			Unemployment subsidies .. .. .	..	307
			Other receipts .. .. .	..	16
				..	323
				164	1,768
			<b>WAINUI.</b>	£	£
			Plant and equipment .. .. .	11	11
			Buildings and accommodation .. .. .	37	39
			Cultivation, ploughing, &c. .. .. .	2	7
			Fencing and materials .. .. .	80	173
			Fertilizers and manuring .. .. .	39	39
			Grass-seed and sowing .. .. .	234	261
			Clearing, scrub-cutting, &c. .. .. .	204	204
			Draining .. .. .	16	16
			Surveys, &c. .. .. .	..	34
				623	784

**XXXIII. OPAPE BASE FARM. (Plan 28.)**

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.			
		Items.	To 31st March, 1932.	To 31st March, 1933.	
Opape 2a 1 Block. (See G.—10, 1932) .. .. .	A. R. P. 1,070 1 16	Section 522, Native Land Act, 1931.	Pastures .. .. .	£ 144	£ 306
			Fencing .. .. .	9	234
			Draining .. .. .	..	38
			Buildings .. .. .	260	275
			Farm and dairy equipment .. .. .	462	427
			Dairy stock .. .. .	1,056	963
			Hay and ensilage .. .. .	..	329
			Sundries .. .. .	50	154
				1,981	2,726
			Trading Account .. .. .	Dr. 157	Cr. 92
				2,138	2,634
			Purchase of leasehold, less depreciation .. .. .	1,957	1,892

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.			
		Items.	To 31st March, 1932.	To 31st March, 1933.	
<b>"C."—WAIARIKI MAORI LAND DISTRICT—continued.</b>					
<b>BAY OF PLENTY GROUP—continued. (See G.—10c.)</b>					
<b>XXXIV. TORERE. (Plan 29.)</b>					
Awaawakino A and other blocks. (See G.—10, 1932)	A. R. P. 3,382 0 7	Section 522, Native Land Act, 1931.	Building and accommodation .. .. . £ 95	£ 111	
Added— Waiohoata A 26	63 3 30	23rd July, 1932. <i>N.Z. Gazette</i> , 28th July, 1932.	Plant and equipment .. .. . 88	115	
Total	3,445 3 37	Leasehold purchased, 21st May, 1932.	Discharge of liabilities .. .. . 1,492	2,459	
			Draining .. .. .	36	
			Eradication of noxious weeds .. .. .	27	
			Fencing and materials .. .. . 47	351	
			Fertilizers and manuring .. .. . 226	952	
			Grass-seed and sowing .. .. . 384	906	
			Dairy stock .. .. . 125	426	
			Sheep .. .. . 12	12	
			Rent and rates .. .. .	18	
			Roading .. .. .	22	
			Clearing, scrub-cutting, &c. .. .. .	234	
			Supervision, surveys, &c. .. .. .	174	
			Sundries .. .. . 5	7	
				2,474	
				5,850	
			<i>Less Collections—</i>		
			Cream .. .. . 318	1,131	
			Unemployment subsidies .. .. .	93	
			Other receipts .. .. .	34	
				318	
				1,258	
				2,156	
				4,592	
			Land-purchases .. .. .	50	
<b>XXXV. TE KAHA. (Plan 30.)</b>					
Omaio 2 and other blocks. (See G.—10, 1932)	A. R. P. 41,826 1 4.9	Section 522, Native Land Act, 1931.	<b>TE KAHA PROPER.</b>	£	£
Added— Orete No. 2	6,365 0 0	12th Dec., 1932. <i>N.Z. Gazette</i> , 15th December, 1932.	Plant and equipment .. .. . 4	4	142
Whangaparaoa 1B (part)	118 1 1.5	Crown land.	Buildings and accommodation .. .. .	139	139
Total	48,309 2 6.4		Cultivation, ploughing, &c. .. .. .	154	154
			Discharge of liabilities .. .. .	127	127
			Fencing and materials .. .. . 148	658	658
			Grass-seed and sowing .. .. . 271	600	600
			Crops and harvesting .. .. .	30	30
			Fertilizers and manuring .. .. . 121	498	498
			Marae .. .. .	147	147
			Clearing, scrub-cutting, &c. .. .. . 56	150	150
			Water-supply .. .. . 994	1,136	1,136
			Wages .. .. .	115	115
			Supervision, surveys, &c. .. .. . 4	28	28
			Sundries .. .. .	5	5
			Dairy stock .. .. .	16	16
				1,598	3,945
			<i>Less Collections—</i>		
			Cash .. .. .	15	15
			Cream .. .. . 36	111	111
			Unemployment subsidies .. .. .	321	321
			Other receipts .. .. .	3	3
				36	450
				1,562	3,495
			<b>MARAENUI SECTION.</b>	£	£
			Plant and equipment .. .. .	27	27
			Fencing and materials .. .. . 153	707	707
			Eradication of noxious weeds .. .. .	19	19
			Fertilizers and manuring .. .. .	87	87
			Grass-seed and sowing .. .. .	68	68
			Sheep .. .. . 216	53	53
			Shearing and stock-work .. .. .	13	13
			Clearing, scrub-cutting, &c. .. .. .	66	66
			Supervision, surveys, &c. .. .. .	69	69
				369	1,109
			<i>Less Collections—</i>		
			Sale of sheep .. .. .	19	19
			Unemployment subsidies .. .. .	213	213
				232	232
				369	877

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.	
		Items.	To 31st March, 1932.

“C.—WAIARIKI MAORI LAND DISTRICT—*continued.*

BAY OF PLENTY GROUP—*continued.* (See G.—10c.)

XXXV. TE KAHA (Plan 30.)—*continued.*

	£	£
OMAIU SECTION.		
Plant and equipment .. ..	4	79
Buildings and accommodation .. ..	..	80
Cultivation, ploughing, &c. .. ..	..	368
Fencing and materials .. ..	172	1,049
Grass-seed and sowing .. ..	402	897
Crops and harvesting .. ..	..	119
Fertilizers and manuring .. ..	45	885
Clearing, scrub-cutting, &c. .. ..	75	437
Supervision, surveys, &c. .. ..	11	132
Dairy stock .. ..	..	3
Sundries .. ..	..	1
Roads, &c. .. ..	5	12
	714	4,062
<i>Less</i> Collections: Unemployment subsidies .. ..	..	573
	714	3,489
ORETE SECTION.		
Plant and equipment .. ..	..	102
Fencing and materials .. ..	..	41
Discharge of liabilities .. ..	..	1,834
Cultivation, ploughing, &c. .. ..	1	329
Fertilizers and manuring .. ..	..	363
Clearing, scrub-cutting, &c. .. ..	..	23
Dairy stock .. ..	..	23
Supervision, surveys, &c. .. ..	..	8
Motor-spirit, &c. .. ..	..	15
Grass-seed and sowing .. ..	263	575
	264	3,313
<i>Less</i> Collections—		
Cash .. ..	..	118
Cream .. ..	..	75
Unemployment subsidies .. ..	..	118
	..	311
	264	3,002
ORETE No. 2 SECTION.		
Fencing and materials .. ..	..	165
Sheep .. ..	..	87
Supervision and surveys, &c. .. ..	..	2
Stock work .. ..	..	12
Roads, &c. .. ..	..	7
	..	273
<i>Less</i> Collections: Unemployment subsidies .. ..	..	8
	..	265
WHANGAPARAOA SECTION.		
Plant and equipment .. ..	29	184
Clearing, bushfelling, scrub-cutting, &c. .. ..	80	791
Buildings and accommodation .. ..	..	839
Cultivation, ploughing, &c. .. ..	..	270
Discharge of liabilities .. ..	..	628
Draining .. ..	..	107
Fencing and materials .. ..	470	1,279
Grass-seed and sowing .. ..	93	706
Dairy stock .. ..	..	23
Sheep .. ..	105	111
Fertilizers and manuring .. ..	..	543
Supervision, surveys, &c. .. ..	..	194
Water-supply .. ..	..	80
Sundries .. ..	3	18
Roads, &c. .. ..	150	232
	930	6,005
<i>Less</i> Collections—		
Sales of live-stock .. ..	..	78
Cream .. ..	..	62
Rent .. ..	..	79
Unemployment subsidies .. ..	100	718
Other receipts .. ..	..	13
	100	950
	830	5,055

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>“C.”—WAIARIKI MAORI LAND DISTRICT—continued.</b>				
<b>BAY OF PLENTY GROUP—continued. (See G.—10c.)</b>				
<b>XXXV. TE KAHA. (Plan 30.)—continued.</b>				
		TE PIKI SECTION.	£	£
		Fencing and materials .. ..	..	293
		Grass-seed .. ..	..	57
		Oats .. ..	..	38
			..	388
		TE WAITI SECTION.	£	£
		Plant and equipment .. ..	..	24
		Dairy stock .. ..	..	352
		Buildings and accommodation .. ..	..	78
		Fencing and material .. ..	72	216
		Fertilizers and manuring .. ..	..	26
		Grass-seed and sowing .. ..	..	27
			72	723
		<i>Less Collections—</i>		
		Cream .. ..	..	22
		Rent .. ..	..	14
			..	36
			72	687

**“D.”—TAIRAWHITI MAORI LAND DISTRICT.****XXXVI. TAKATAHU. (Plan 31.)**

Whetumatarau Nos. 5 and 6. (See G.—10, 1932.)			£	£
	A. R. P.	Section 522, Native Land Act, 1931.		
Total .. ..	418 0 18			
		Bushfelling and scrub-cutting .. ..	704	711
		Grass-seed and sowing .. ..	282	285
		Fencing and material .. ..	737	862
		Removal deed liens .. ..	23	23
		Beef cattle .. ..	417	22
		Bulls .. ..	..	158
		Sheep .. ..	..	92
		Supervision, surveys, &c. .. ..	..	49
		Buildings and accommodation .. ..	..	141
		Tools and accessories .. ..	..	23
			2,163	2,366
		<i>Less Collections: Unemployment subsidies</i>	68	96
			2,095	2,270

**XXXVII. WAIAPU-MATAKAOA. (Plan 32.)**

Herupara No. 1, and other blocks. (See G.—10, 1932.)			£	£
	A. R. P.	Section 522, Native Land Act, 1931.		
Total .. ..	5,844 0 0			
Added:—		1st April, 1932.		
Wharekahika 1B 2A 1 .. ..	141 1 27	<i>N.Z. Gazette, 7th April, 1932.</i>		
„ 1B 2A 2 .. ..	188 2 13			
„ 1B 2B .. ..	871 0 0			
Total .. ..	7,045 0 0			
		Bushfelling and scrub-cutting .. ..	2,116	2,490
		Discharge of liabilities .. ..	2,210	2,210
		Fencing and materials .. ..	1,468	4,644
		Grass-seed and sowing .. ..	1,519	1,758
		Turnip-seed .. ..	93	106
		Supervision, &c. .. ..	..	440
		Surveys .. ..	125	264
		Buildings and accommodation .. ..	..	357
		Dairy and beef stock .. ..	..	471
		Horses .. ..	..	80
		Sheep .. ..	..	2,336
		Plant and equipment .. ..	..	224
		Wages .. ..	142	259
		Cultivation, ploughing, &c. .. ..	..	95
		Fertilizers .. ..	176	231
		Shearing .. ..	..	179
		Rates .. ..	..	115
			7,849	16,259
		<i>Less Collections—</i>		
		Sales—Sheep, mutton, and wool .. ..	..	2,062
		Unemployment subsidies .. ..	525	1,460
		Other receipts .. ..	175	219
			700	3,741
			7,149	12,518

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.			
		Items.	To 31st March, 1932.	To 31st March, 1933.	
<b>“D.”—TAIRAWHITI MAORI LAND DISTRICT—continued.</b>					
<b>XXXVIII. POROPORO. (Plan 33.)</b>					
(See G.—10, 1932.)					
This scheme has been regazctted as follows:—	Section 522, Native Land Act, 1931.	Bushfelling, scrub-cutting, clearing, &c.	£ 2,503	£ 2,503	
Poroporo A 1 .. .. .	A. R. P. 315 1 11	22nd Nov., 1932.	Grass and other seed and sowing ..	2,134	2,147
” A 2 .. .. .	10 0 1	N.Z. Gazette, 1st Dec., 1932.	Fencing—Material and labour ..	2,160	3,017
” A 4 .. .. .	60 3 38		Buildings, including household equip- ment	550	577
” A 5 .. .. .	40 2 13		Discharge of liabilities .. .. .	225	225
” A 6 .. .. .	24 3 25		Dairy stock .. .. .	510	510
” A 7 .. .. .	42 0 15		Beef cattle .. .. .	122	691
” A 8A .. .. .	15 3 16		Sheep .. .. .	1,671	2,882
” A 8B .. .. .	19 2 12		Surveys .. .. .	159	161
” A 9 .. .. .	59 0 15		Draining .. .. .	165	170
” A 10 .. .. .	59 2 27		Farm implements and equipment ..	35	43
” A 11 .. .. .	29 1 10		Roads, &c. .. .. .	67	79
” A 12 .. .. .	50 1 13		Shearing and sheep expenses ..	145	343
” A 13 .. .. .	1 0 0		Foreman and ranger .. .. .	210	471
” A 14 .. .. .	1,788 3 0		Sundries .. .. .	49	160
Total .. .. .	2,517 1 36			10,705	13,979
			<i>Less Collections—</i>		
			Sales of live-stock .. .. .	86	2,375
			Unemployment subsidies .. .. .	200	331
			Other receipts .. .. .	129	424
				415	3,130
				10,290	10,849

## XXXIX. TUPAROA. (Plan 34.)

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>XXXIX. TUPAROA. (Plan 34.)</b>				
(See G.—10, 1932.)				
Whareponga A 1, and other blocks.	Section 522, Native Land Act, 1931.	Buildings .. .. .	£ 23	£ 261
Added:—		Scrub-cutting and clearing .. .. .	1,613	1,927
Total .. .. .	A. R. P. 8,085 1 14	Discharge of liabilities .. .. .	2,643	2,643
Kuratau A 2B .. .. .	95 2 0	Farm implements and equipment ..	..	211
Akuaku A 12A .. .. .	315 0 8	Fencing—Material and labour ..	5,166	6,901
” A 12B .. .. .	252 0 0	Fertilizers .. .. .	175	175
Puhunga A 7E .. .. .	30 0 0	Grass-seed and sowing .. .. .	138	186
		Beef cattle .. .. .	..	471
	8,777 3 22	Sheep .. .. .	1,437	4,697
		Ploughing, &c. .. .. .	20	20
<i>Less excluded:—</i>		Potatoes .. .. .	111	131
Puhunga A 4A (part leased to H. J. Hayden) .. .. .	0 1 9.6	Shearing and sheep expenses ..	6	332
	8,777 2 12.4	Survveys .. .. .	..	83
		Water-supply .. .. .	..	465
		Roads, &c. .. .. .	8	8
		Supervision .. .. .	213	538
		Stock work .. .. .	..	274
		Sundries .. .. .	4	73
			11,557	19,396
		<i>Less Collections—</i>		
		Sales—		
		Cream .. .. .	10	149
		Live-stock .. .. .	..	1,751
		Unemployment subsidies .. .. .	924	1,452
		Other receipts .. .. .	175	190
			1,109	3,542
			10,448	15,854





Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.			
		Items.	To 31st March, 1932.	To 31st March, 1933.	
<b>“D.”—TAIRAWHITI MAORI LAND DISTRICT—continued.</b>					
<b>XLIII. PUTORINO NURSERY.</b>					
Part Section 23, Block II, Moeangiangi Survey District, and being part of land included in Renewable Lease No. 141, Volume 12L, folio 101, Hawke's Bay Registry (Lease was given for two years from 9th September, 1930, with right of renewal for further three years at rental of 4s. per acre per annum.) (See G.—10, 1932.)	A. R. P.	Section 522, Native Land Act, 1931.	Cartage of trees .. .. .	£	£
	26 2 0		Cartage of trees .. .. .	..	49
			Fertilizer .. .. .	..	3
			Rent .. .. .	3	3
			Labour—		
			Grubbing and weeding .. .. .	322	745
			Lifting trees .. .. .	..	65
			Sundries .. .. .	8	29
				333	894
			<i>Less Collections—</i>		
			Refund cartage—Trees .. .. .	..	44
			Transfers of trees to Schemes .. .. .	..	92
			Sale of trees .. .. .	..	61
				..	197
				333	697
		Purchase of tree-stocks, &c. ..	1,000	1,000	

**“E.”—AOTEA MAORI LAND DISTRICT.**

(See G.—10m.)

**XLIV. RANANA. (Plan 38.)**

Morikau, No. 1, Section 1, and other blocks. (See G.—10, 1932.)	A. R. P.	Section 522, Native Land Act, 1931.	Analysis of Expenditure.		
			Items.	To 31st March, 1932.	To 31st March, 1933.
Total .. .. .	4,516 3 14		Buildings .. .. .	£ 1,121	£ 1,463
			Discharge of liabilities .. .. .	1,555	1,555
			Farm and dairy equipment .. .. .	786	1,265
			Feed .. .. .	298	316
			Fencing material .. .. .	1,108	1,596
			Fertilizers .. .. .	351	497
			Grass and other seed .. .. .	244	416
			Dairy stock .. .. .	1,675	2,166
			Sheep .. .. .	131	147
			Horses .. .. .	109	159
			Roads, tracks, &c. .. .. .	..	293
			Wages .. .. .	2,512	3,771
			Sundries .. .. .	215	304
				10,105	13,948
			<i>Less Collections—</i>		
			Sales—		
			Cream .. .. .	1,338	1,966
			Live-stock .. .. .	102	243
			Unemployment subsidies .. .. .	..	155
			Other receipts .. .. .	44	218
				1,484	2,582
				8,621	11,366

**“F.”—IKAROA MAORI LAND DISTRICT.****XLV. HERETAUNGA. (Plan 39.)**

Karamu F 2, and other blocks. (See G.—10, 1932.)	A. R. P.	Section 522, Native Land Act, 1931.	Analysis of Expenditure.		
			Items.	To 31st March, 1932.	To 31st March, 1933.
Total .. .. .	1,691 2 37.5		Buildings .. .. .	£ 29	£ 84
			Dairy stock .. .. .	201	519
			Sheep .. .. .	134	255
			Potato crop .. .. .	182	280
			Other crops .. .. .	155	528
			Farm and dairy equipment .. .. .	151	212
			Fencing-material .. .. .	119	308
			Fertilizers .. .. .	57	183
			Ploughing, &c. .. .. .	74	181
			Grass-seed .. .. .	..	196
			Horses .. .. .	..	27
			Sundries .. .. .	4	32
				1,106	2,805
			<i>Less Collections—</i>		
			Sales—		
			Cream .. .. .	64	354
			Live-stock .. .. .	..	265
			Other farm-produce .. .. .	139	480
			Other receipts .. .. .	..	27
				203	1,126
				903	1,679
<i>Less excluded:—</i>					
Omahu 4c, Section 9 .. .. .	37 2 4				
	2,065 0 11				
	2,027 2 7				

Particulars of Schemes and Lands included therein.	Authority.	Analysis of Expenditure.		
		Items.	To 31st March, 1932.	To 31st March, 1933.
<b>"F."—IKAROA MAORI LAND DISTRICT—continued.</b>				
<b>XLVI. MANAWATU. (Plan 40.)</b>				
Matakarapa No. 1, and other blocks. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Banking .. .. .	£ ..	£ 278
		Buildings .. .. .	5	77
		Farm and dairy equipment .. .. .	15	123
		Discharge of liabilities .. .. .	..	24
		Draining .. .. .	48	171
		Fencing—Material and labour .. .. .	..	279
		Fertilizers .. .. .	..	25
		Grass and other seed, and sowing .. .. .	..	116
		Horse-feed .. .. .	..	156
		Horses and saddlery .. .. .	..	275
		Dairy stock .. .. .	..	107
		Ploughing .. .. .	..	178
		Scrub-cutting and clearing .. .. .	103	372
		Potatoes .. .. .	14	16
		Sundries .. .. .	..	39
			185	2,236
		<i>Less Collections—</i>		
		Sales of cream .. .. .	..	26
		Unemployment subsidies .. .. .	..	242
		Other receipts .. .. .	..	415
			..	683
			185	1,553
Total .. .. .	A. R. P. 305 3 36.03			
Added:—				
Manawatu Kukutauaki 4B 3, Sec. 1B 1	10 1 20	25th May, 1932.		
„ 4B 3, Sec. 1B 2	10 1 20	N.Z. Gazette, 2nd June, 1932.		
„ 4B 3, Sec. 1C 2	28 0 7			
„ 4B 3, Sec. 2A 1B	10 1 37			
„ 4B 3, Sec. 2A 1C	10 1 38			
„ 4B 3, Sec. 2A 1D	6 3 39			
Ohau 3, Sub. 3 .. .. .	112 1 24			
„ 3, Sub. 6c 1 .. .. .	41 2 6			
„ 3, Sub. 6c 2 .. .. .	69 2 10			
„ 3, Sub. 10B .. .. .	57 0 27			
„ 3, Sub. 10c .. .. .	60 0 29			
Pukehou 4G 3A .. .. .	20 3 33			
„ 4G 3B 2 .. .. .	14 2 38			
	759 0 4.03			

**"G."—SOUTH ISLAND MAORI LAND DISTRICT.****XLVII. WAIRAU. (Plan 41.)**

Wairau, Block XII, Section 5A, and other blocks. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Survey work .. .. .	£ 191	£ 191
		Wages .. .. .	168	168
Total .. .. .	A. R. P. 839 3 14		359	359

**XLVIII. ORAKA. (Plan 42.)**

Oraka, Section 2B, Block XI, Longwood, and other blocks. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	Buildings .. .. .	£ 382	£ 521
		Bushfelling and scrub-cutting .. .. .	3,033	3,060
		Farm and dairy equipment .. .. .	422	554
		Fencing-material .. .. .	358	469
		Fencing, labour (includes ditching and general) .. .. .	320	333
		Fertilizers .. .. .	92	150
		Grass and other seed, and sowing .. .. .	1,464	1,767
		Horse-feed .. .. .	73	111
		Dairy stock .. .. .	642	1,023
		Beef cattle .. .. .	19	19
		Sheep .. .. .	237	244
		Horses .. .. .	284	303
		Roads, &c. .. .. .	165	172
		Draining .. .. .	61	64
		Ploughing .. .. .	62	70
		Foreman .. .. .	..	21
		Sundries .. .. .	214	287
			7,828	9,168
		<i>Less Collections—</i>		
		Sales—		
		Cream .. .. .	..	136
		Live-stock .. .. .	74	149
		Unemployment subsidies .. .. .	587	587
		Other receipts .. .. .	74	175
			735	1,047
			7,093	8,121
Total .. .. .	A. R. P. 1,143 0 3			
Added:—				
Jacobs River Hundred, part Section 35, Block I .. .. .	16 0 0	23rd Sept., 1932.		
Jacobs River Hundred, Section 58, Block I .. .. .	10 0 0	N.Z. Gazette, 29th Sept., 1932.		
„ Section 59, Block I .. .. .	10 0 0			
„ Section 60, Block I .. .. .	8 0 0			
„ Section 61, Block I .. .. .	8 0 0			
Jacobs River Hundred, Sections 27 and 28, Block XVIII .. .. .	40 0 0			
	1,235 0 3			

The expenditure figures shown against the Oraka scheme include also Kawhakaputaputa scheme.

**XLIX. KAWHAKAPUTAPUTA. (Plan 43.)**

Longwood, Block VI, Section 4, and other blocks. (See G.—10, 1932.)	Section 522, Native Land Act, 1931.	For expenditure, see Oraka Development Scheme, above.		
Total .. .. .	A. R. P. 1,266 2 35			

## BULK PURCHASES.

## ANALYSIS OF EXPENDITURE TO 31st MARCH, 1933.

		LIVE-STOCK.					£	£
Live-stock purchases	..	..	..	..	..	..	33,915	
<i>Less</i> Transfers to schemes	..	..	..	..	..	11,191		
Sales	..	..	..	..	..	7,673		
							<u>18,864</u>	
Balance	..	..	..	..	..	..	<u>15,051</u>	
		GRASS-SEED.					£	£
Grass-seed purchases	..	..	..	..	..	..	26,568	
<i>Less</i> Transfers to schemes	..	..	..	..	..	26,034		
Sales	..	..	..	..	..	1,047		
							<u>27,081</u>	
Balance	..	..	..	..	..	..	<i>Cr.</i> <u>513</u>	
		FENCING-MATERIAL.					£	£
Purchases	..	..	..	..	..	..	6,489	
<i>Less</i> Transfers to schemes	..	..	..	..	..	7,843		
Sales	..	..	..	..	..	14		
							<u>7,857</u>	
Balance	..	..	..	..	..	..	<i>Cr.</i> <u>1,359</u>	
		FERTILIZERS.					£	£
Manure purchases	..	..	..	..	..	..	1,450	
<i>Less</i> Transfers to schemes	..	..	..	..	..	1,048		
Sales	..	..	..	..	..	428		
							<u>1,476</u>	
							<i>Cr.</i> <u>23</u>	
		SUNDRIES.					£	£
Sundry purchases and expenses	..	..	..	..	..	..	8,825	
<i>Less</i> Transfers to schemes	..	..	..	..	..	6,267		
Sales	..	..	..	..	..	4		
							<u>6,271</u>	
							<u>2,554</u>	

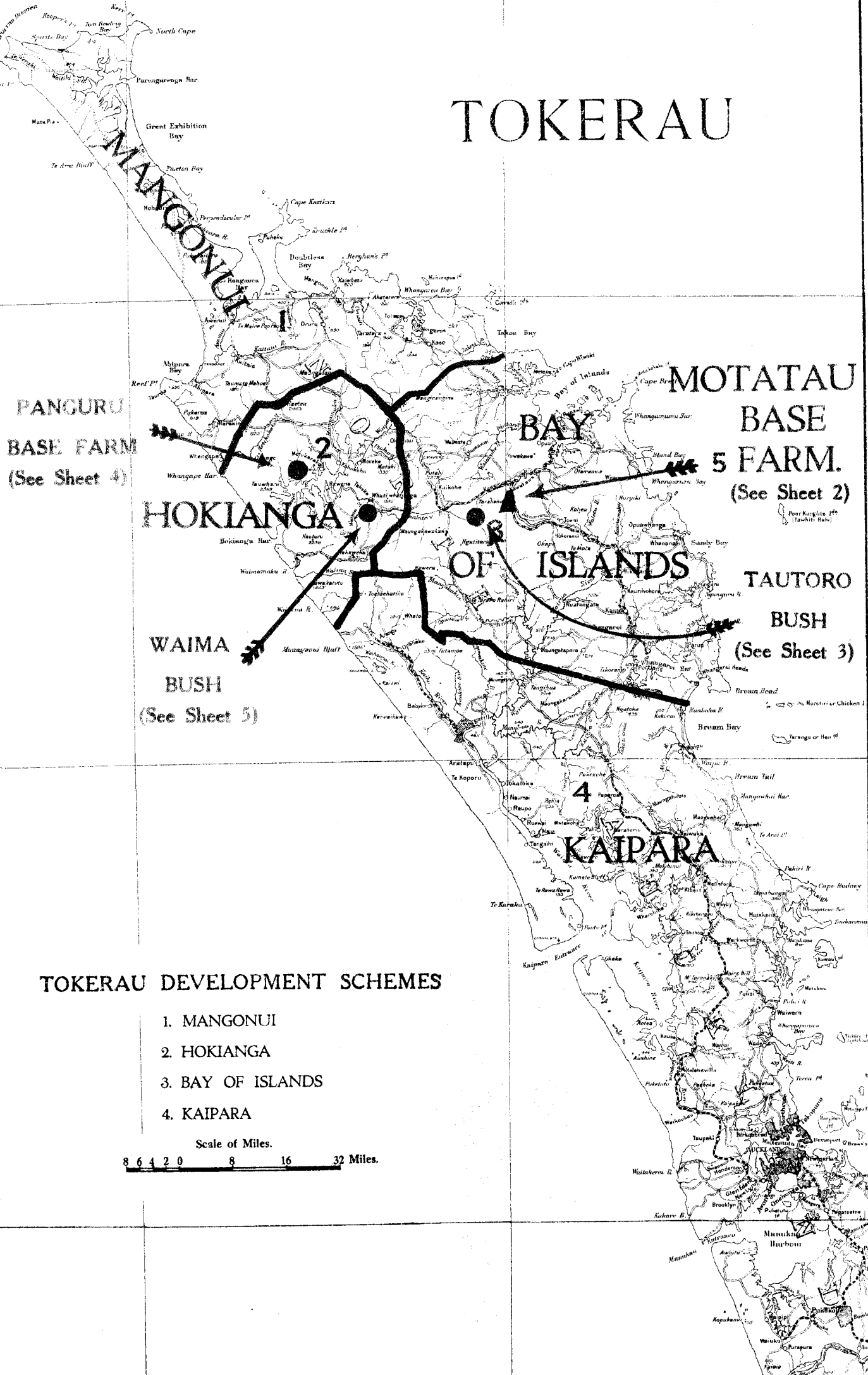
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*Price 3s. 6d.*]



# TOKERAU



PANGURU  
BASE FARM  
(See Sheet 4)

MOTATAU  
BASE FARM.  
5 FARM.  
(See Sheet 2)

HOKIANGA

BAY  
OF ISLANDS

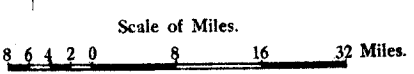
TAUTORO  
BUSH  
(See Sheet 3)

WAIMA  
BUSH  
(See Sheet 5)

KAIPARA

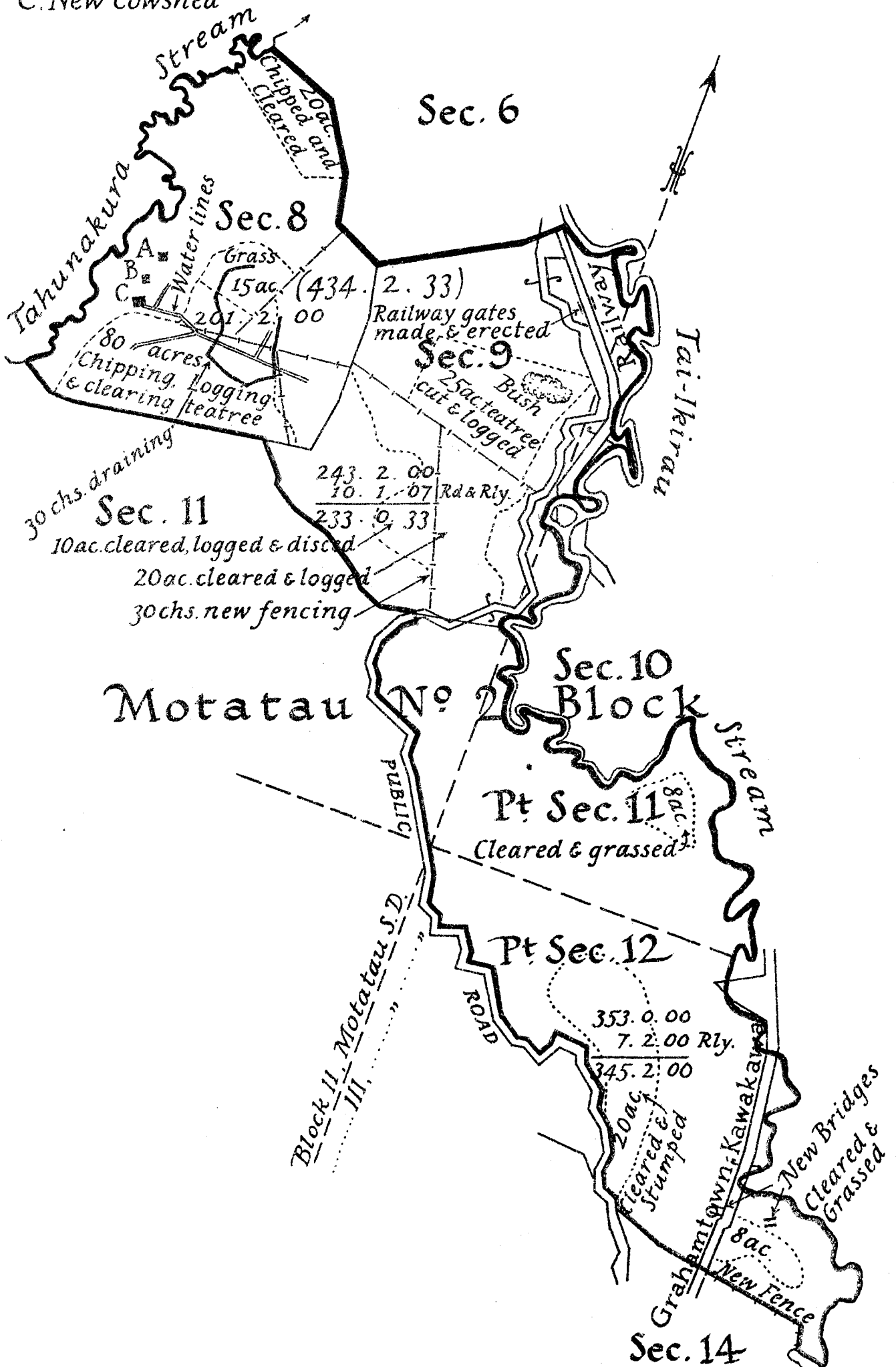
## TOKERAU DEVELOPMENT SCHEMES

1. MANGONUI
2. HOKIANGA
3. BAY OF ISLANDS
4. KAIPARA





- A. Cottage
- B. Calf Shed
- C. New Cowshed



**BAY OF ISLANDS DEVELOPMENT SCHEME**

**MOTATAU BASE FARM**

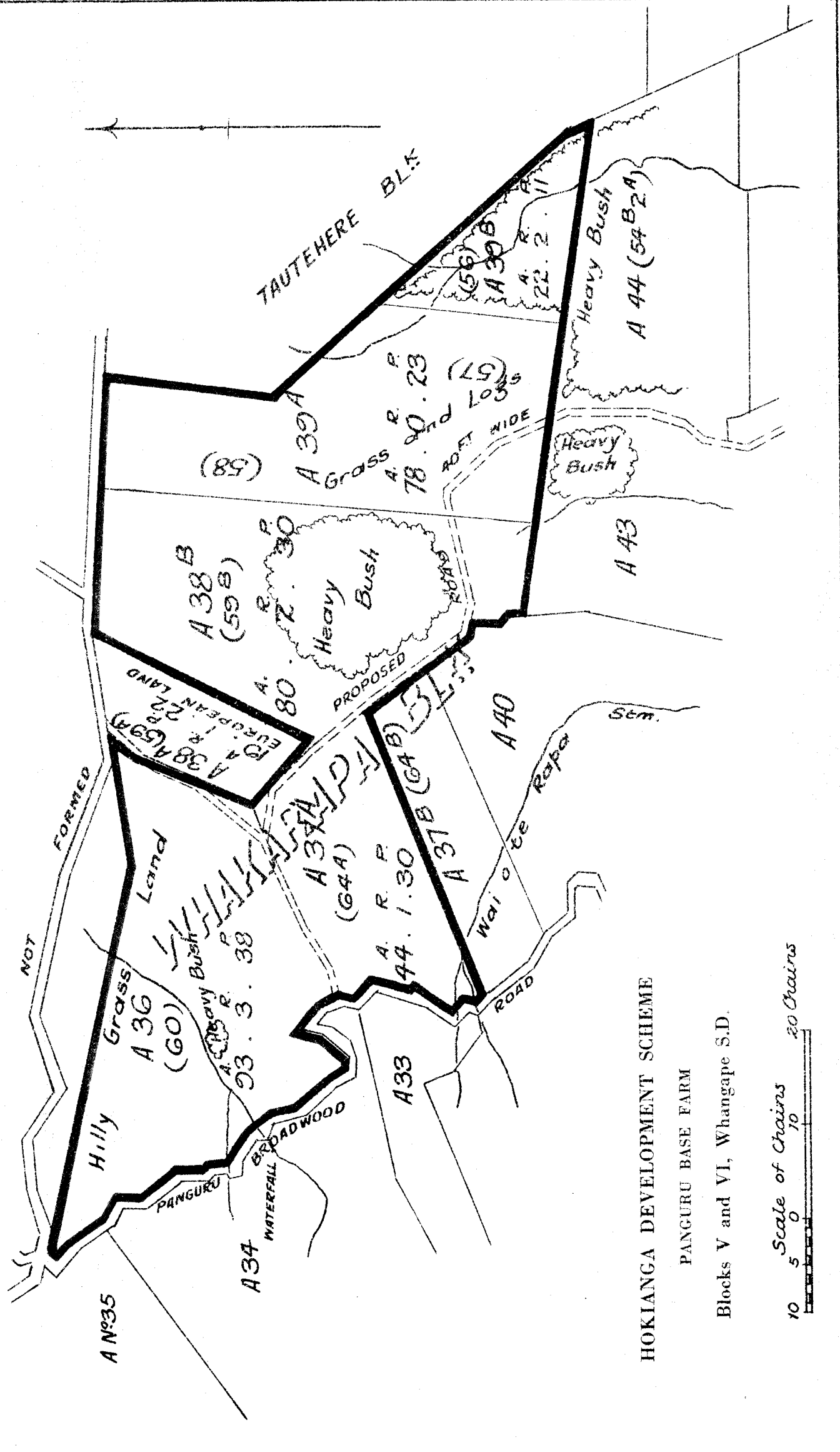
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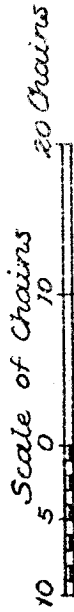




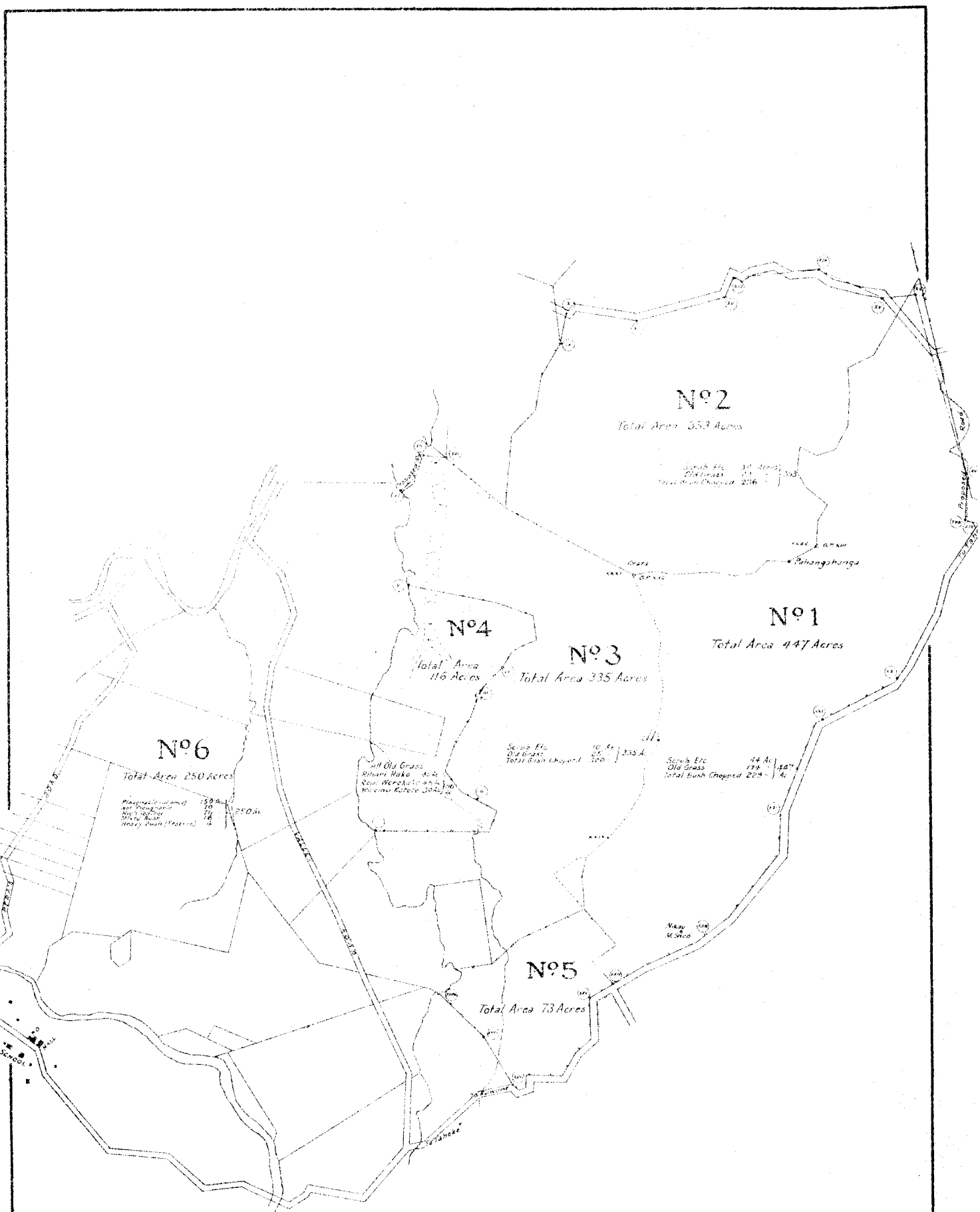
HOKIANGA DEVELOPMENT SCHEME

PANGURU BASE FARM

Blocks V and VI, Whangape S.D.



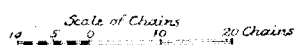




**HOKIANGA DEVELOPMENT SCHEME**

**WAIMA BUSH**

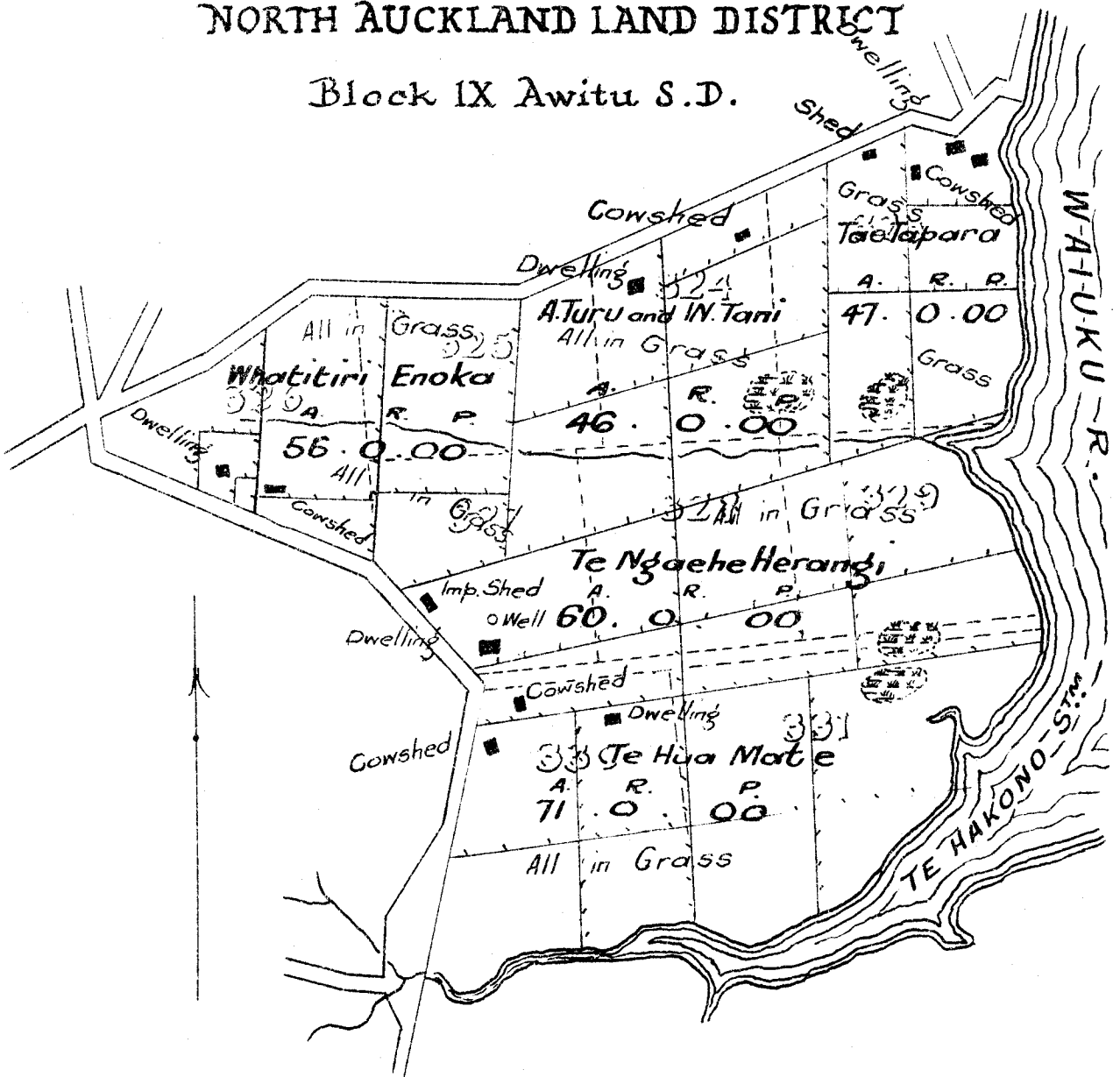
**Part Waima South Block**





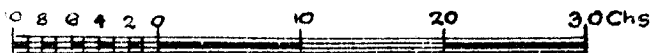
NORTH AUCKLAND LAND DISTRICT

Block IX Awitu S.D.



WAIPIPI DEVELOPMENT SCHEME.

Lots 323 to 331, Waipipi Parish.



WAIPIPI (TE HAKONO) FARM







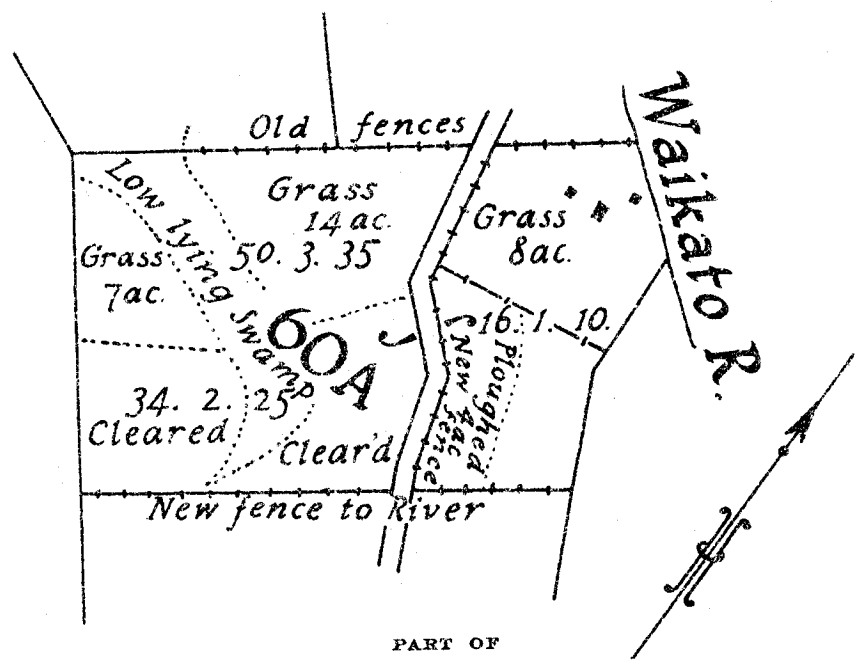






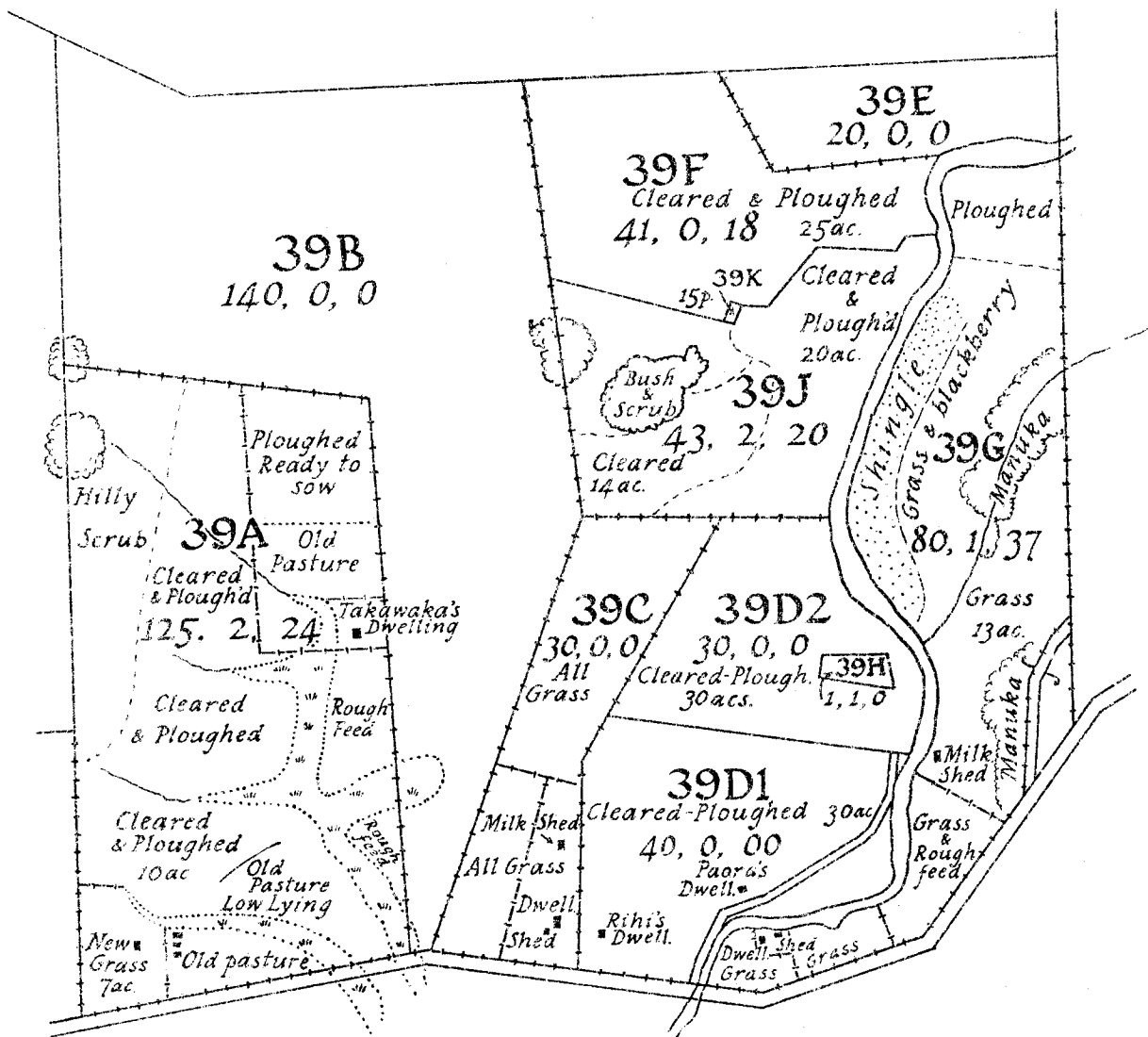






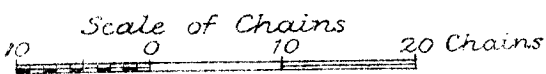
PART OF  
**ONEWHERE DEVELOPMENT SCHEME**  
 LOT 60A, PARISH OF ONEWHERE.

Scale : 10 chains to an inch.



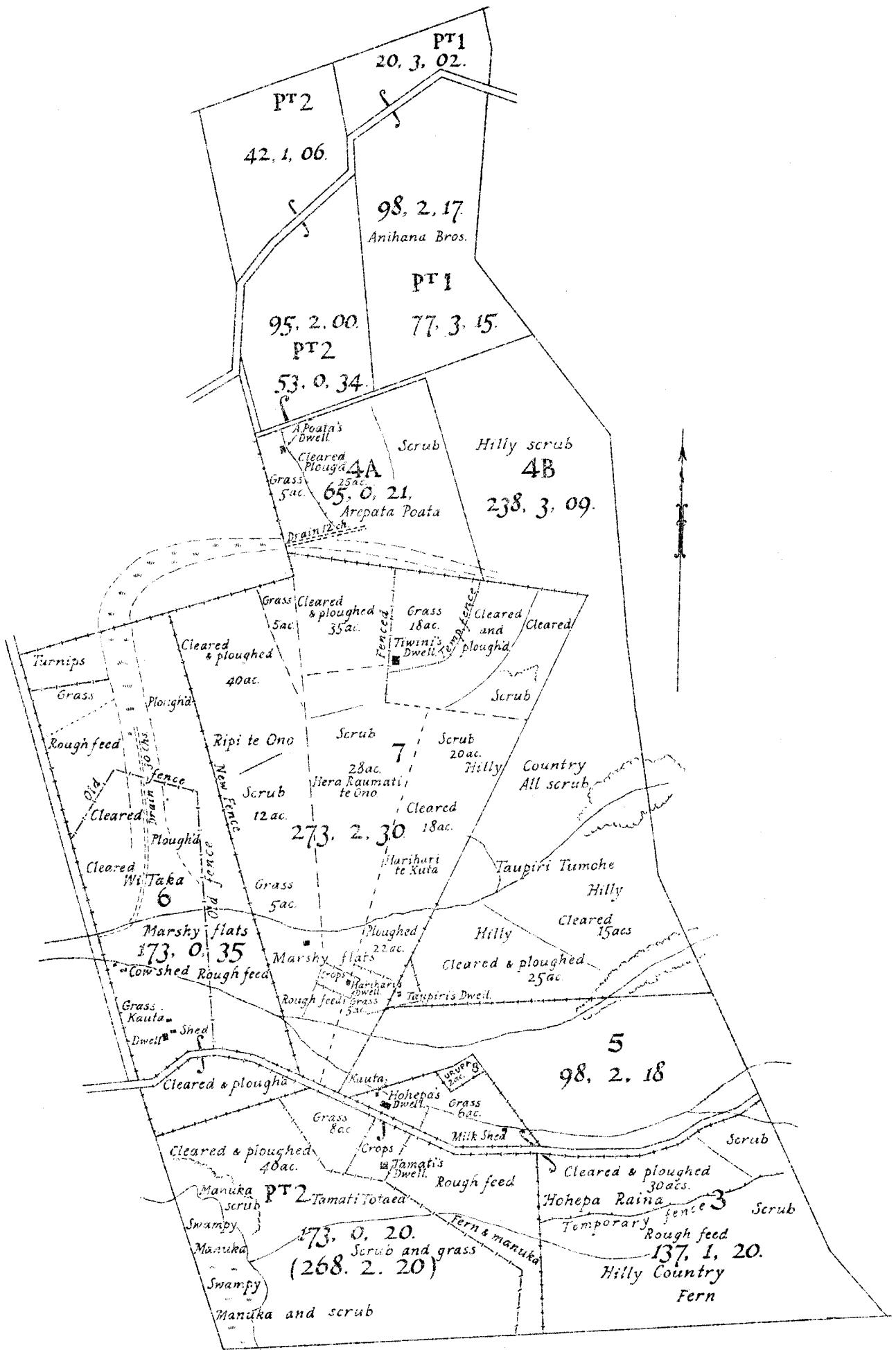
PART OF  
**ONEWHERE DEVELOPMENT SCHEME**

Koheroa Lots 39A, B, C, 39D, 1 and 2, 39E, F, G, H, J, K, Block XVI, Opaheke S.D.









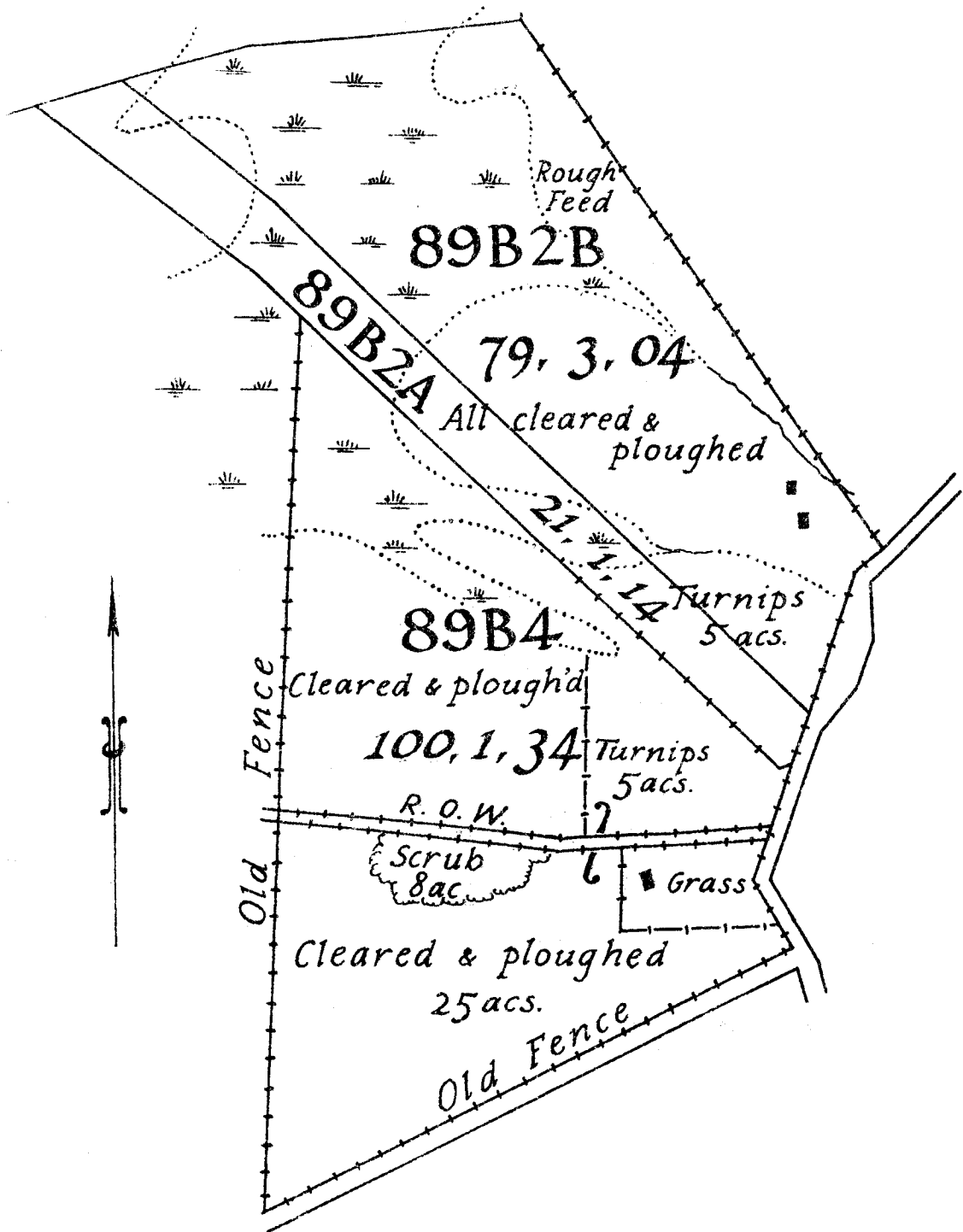
PART OF  
ONEWHERO DEVELOPMENT SCHEME

Waikarakia Nos. 1 to 8.

Scale : 20 chains to an inch.



# XIV Opaheke S. D.



PART OF  
ONEWHERE DEVELOPMENT SCHEME

Koheroa Lots 89B, 2A and B, and 89B 4.

Scale : 10 chains to an inch.

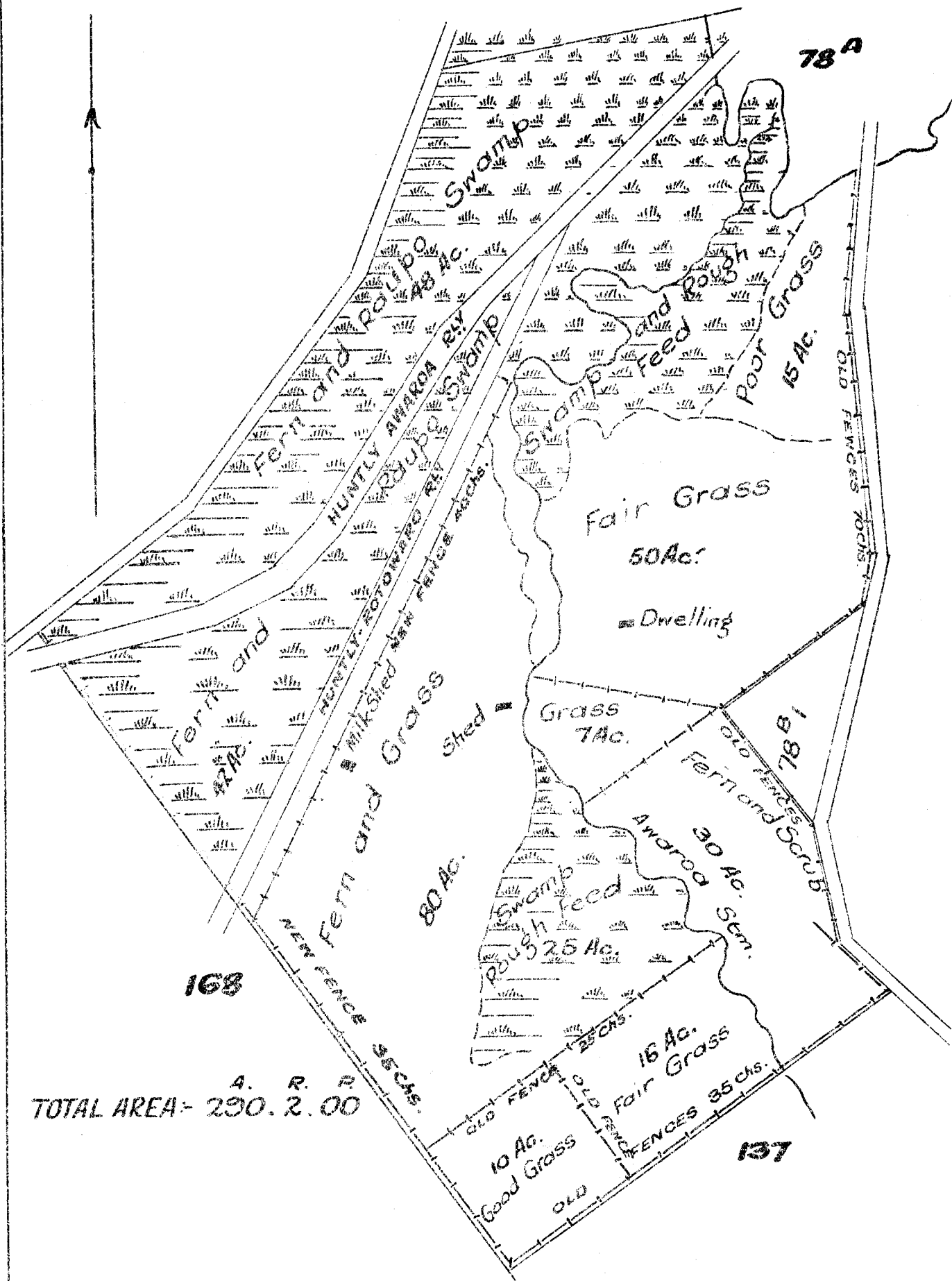






# RAGLAN COUNTY

## BLOCK 14 RANGIRIRI S.D.



TOTAL AREA - 290.2.00  
A. R. P.

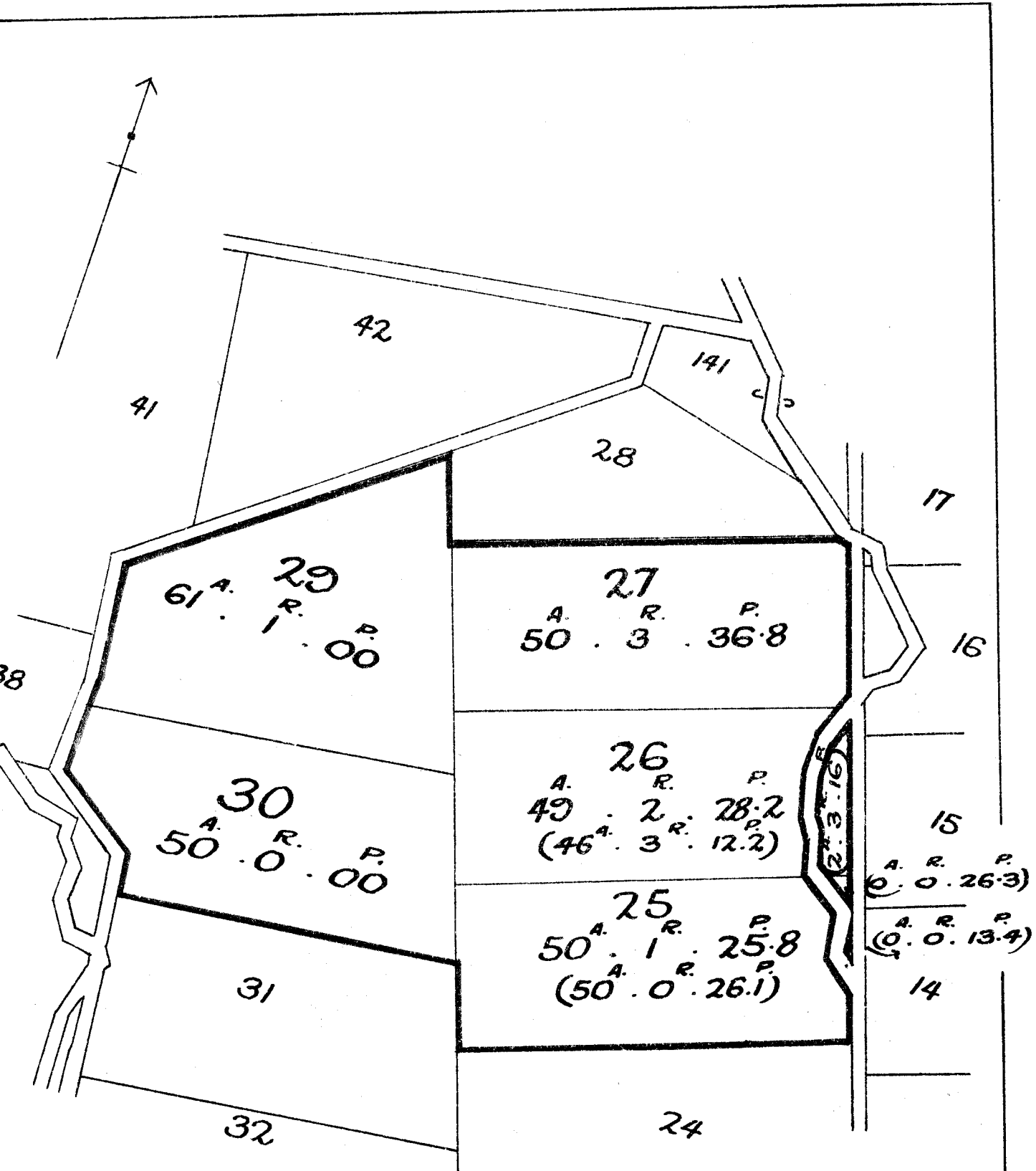
### WAAHI DEVELOPMENT SCHEME.

Part Lot 78B 2, Parish of Pepepe.

Scale: 20 chains to an inch.







TOTAL AREA: 262.1.10.8

WAIKATO DEVELOPMENT SCHEME  
 Lots 25, 26, 27, 29, and 30 Karamu Parish  
 BLOCKS II AND III, ALEXANDRA S.D.









Raglan County

XI RANGIRIRI S. D.



42

9.1.24

41C

(15.1.35)

3.0.04

41D

3.0.07

Waikato River

41F

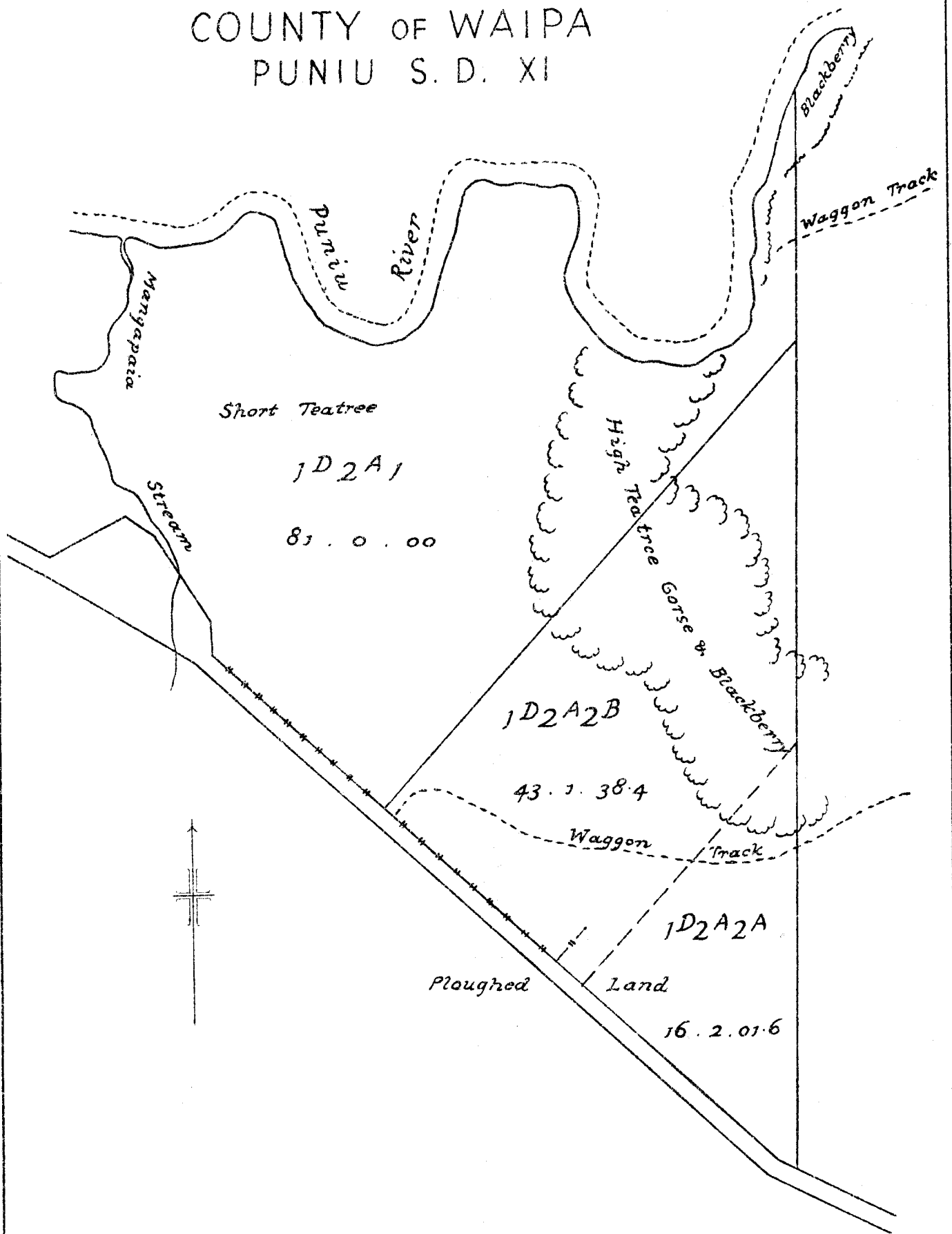
WAIKATO DEVELOPMENT SCHEME

PEPEPE LOT 41c

Scale : 3 chains to an inch.



COUNTY OF WAIPA  
PUNIU S. D. XI



WAIKATO DEVELOPMENT SCHEME

Tokanui 1D, 2A, 1, and 2A & B

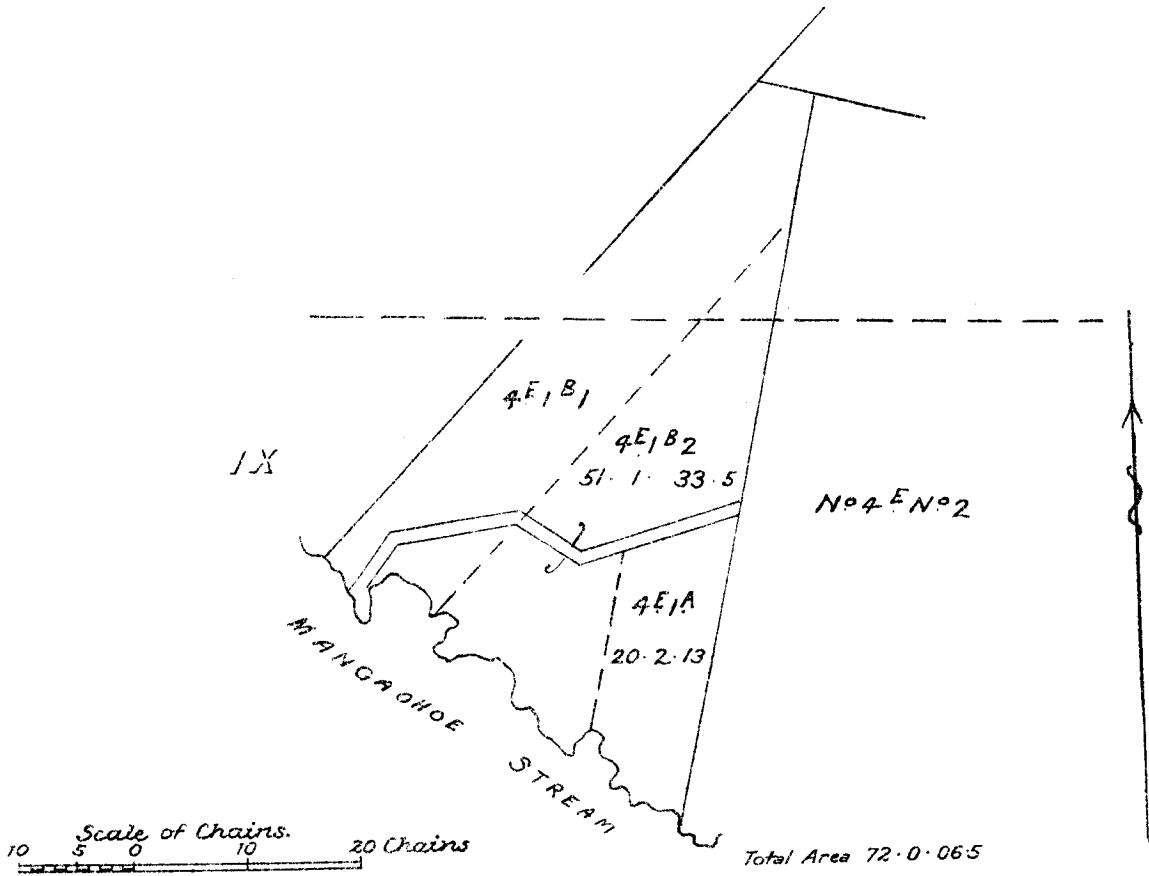
Scale: 6 chains to an inch.





Waipa County

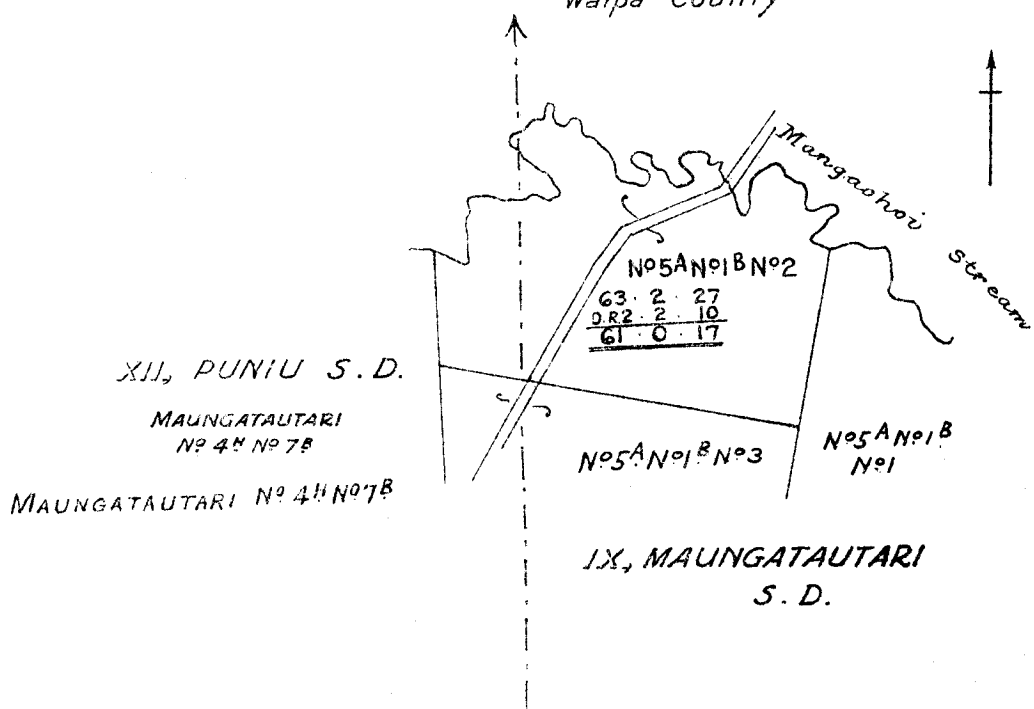
V Maungatautari S. D.



WAIKATO DEVELOPMENT SCHEME

Maungatautari No. 4E, Nos. 1A & 1B2

Waipa County

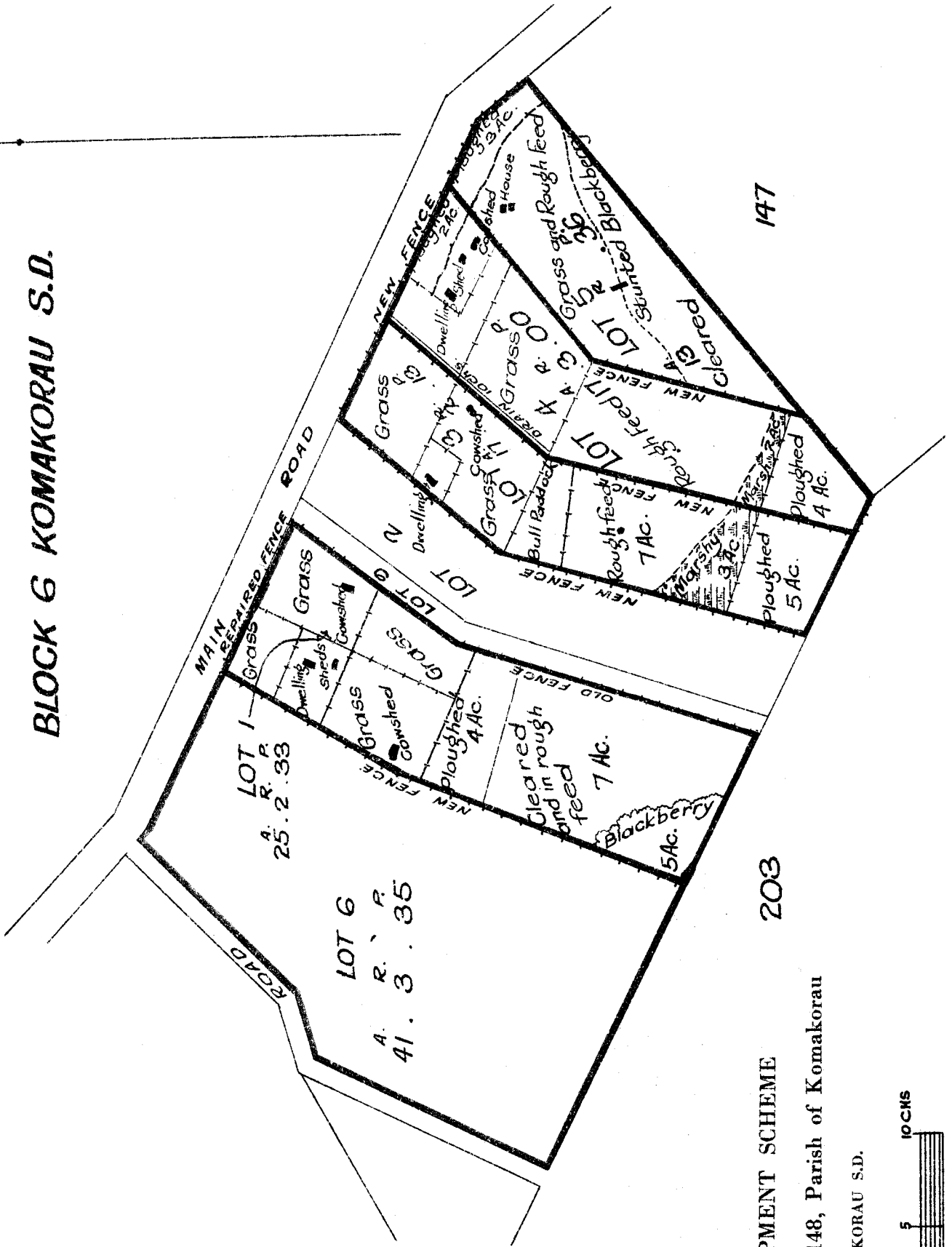


WAIKATO DEVELOPMENT SCHEME

Maungatautari No. 5A, No. 1B, No. 2



BLOCK 6 KOMAKORAU S.D.

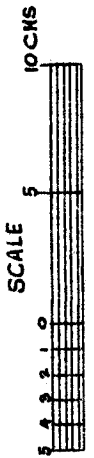


203

WAIKATO DEVELOPMENT SCHEME

Lots 1, 3, 4, 5, and 6 of Lot 148, Parish of Komakorau

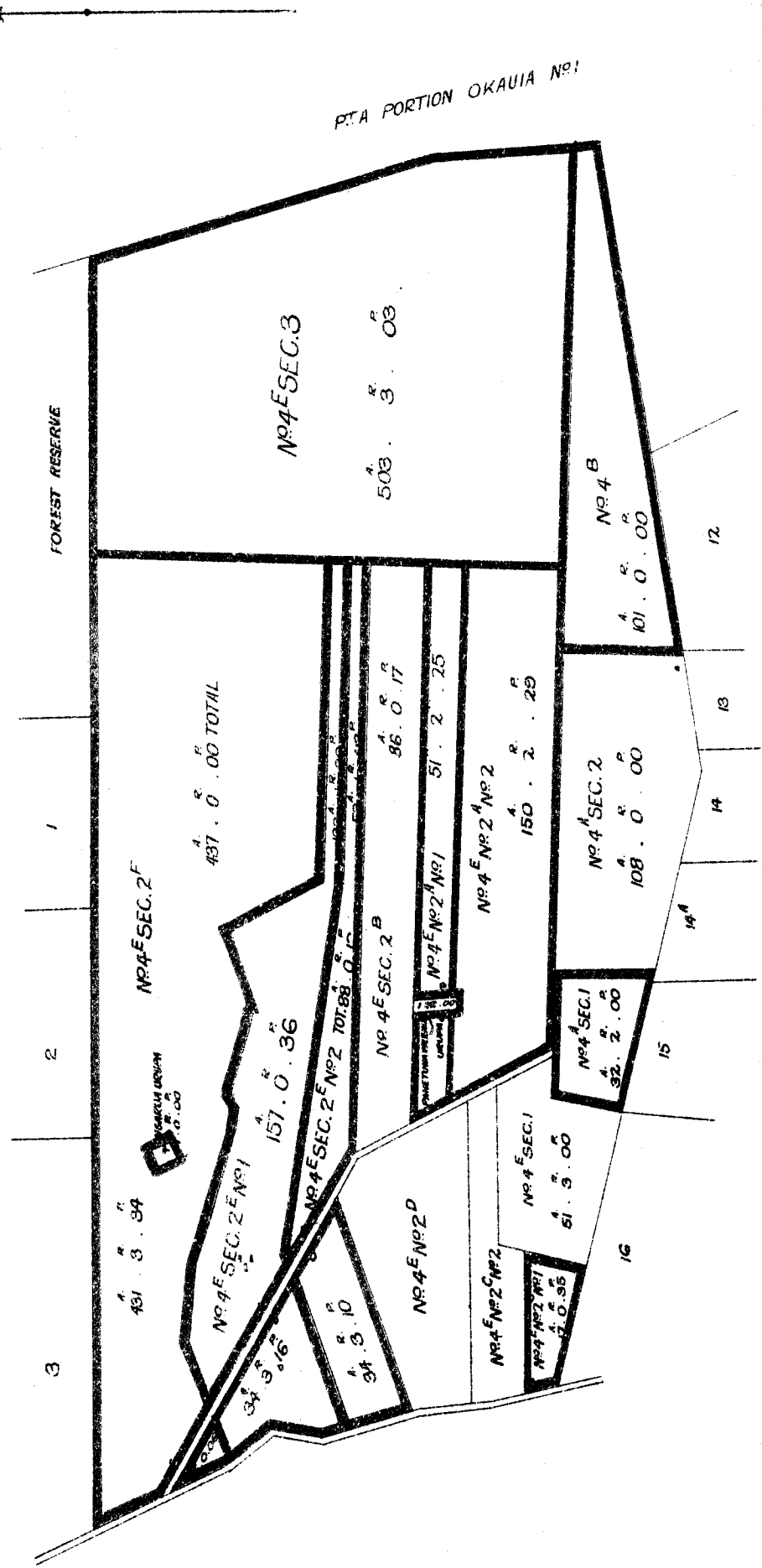
BLOCK VI, KOMAKORAU S.D.



147

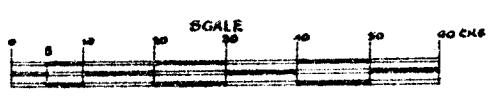


AUCKLAND LAND DIST.  
MATAAMATA CITY  
BLOCK IV TAPAPA S.D.

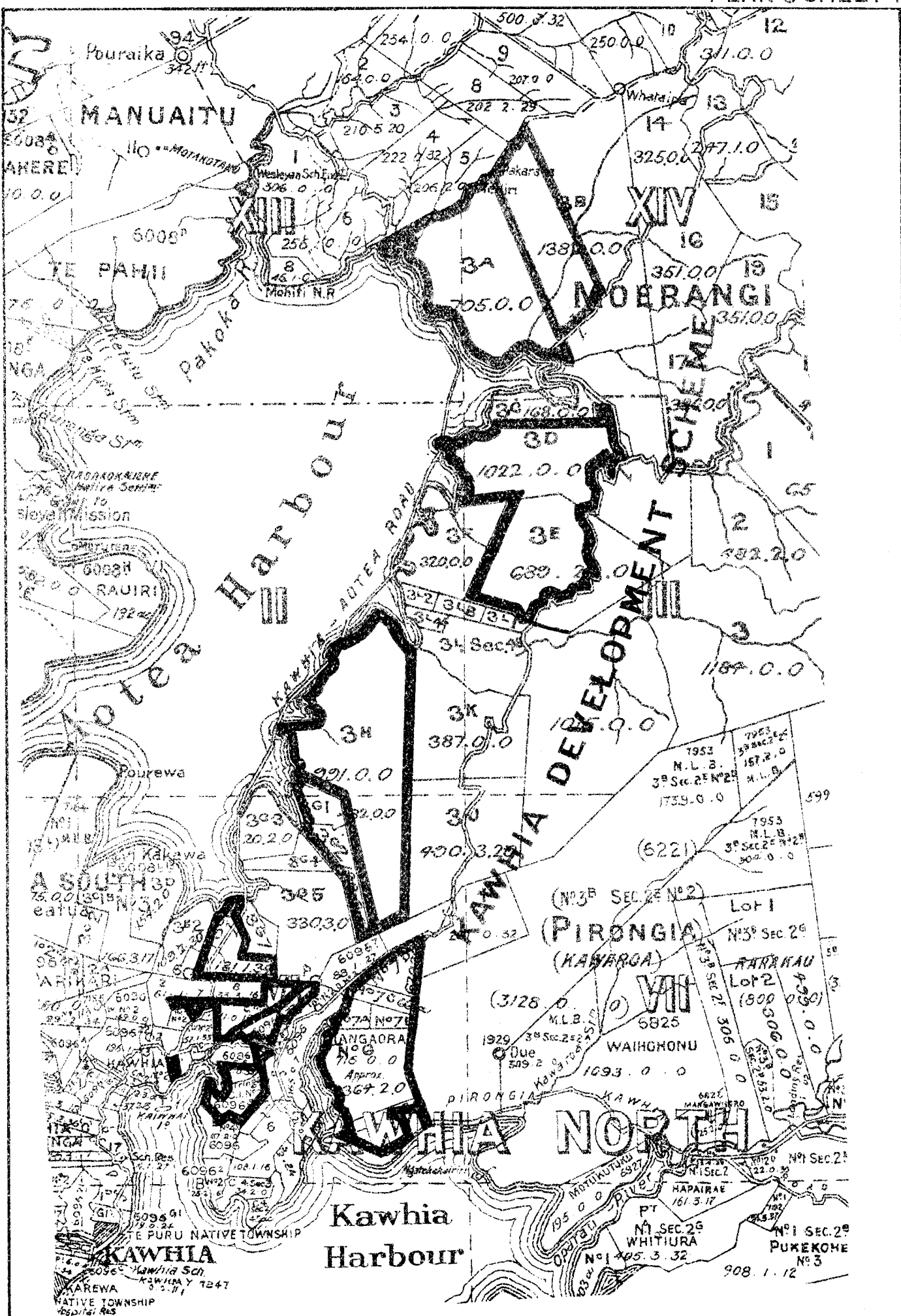


OKAUIA DEVELOPMENT SCHEME.

Okauia Nos. 4A1, 4B, 4E2A 4E2C, 4E2E, 4E2F, 4E3





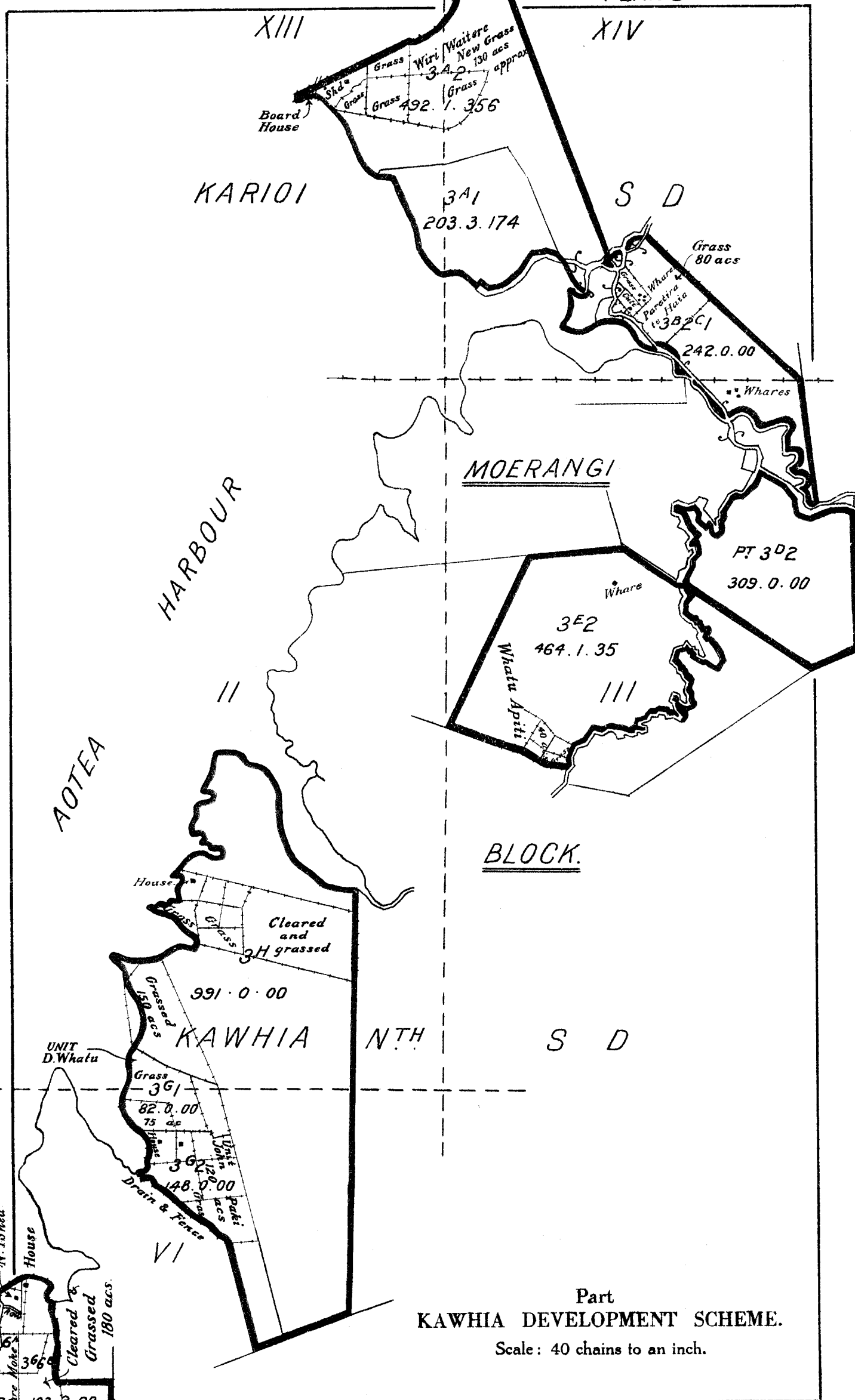


LOCALITY PLAN.

KAWHIA DEVELOPMENT SCHEME.







Part KAWHIA DEVELOPMENT SCHEME.

Scale: 40 chains to an inch.

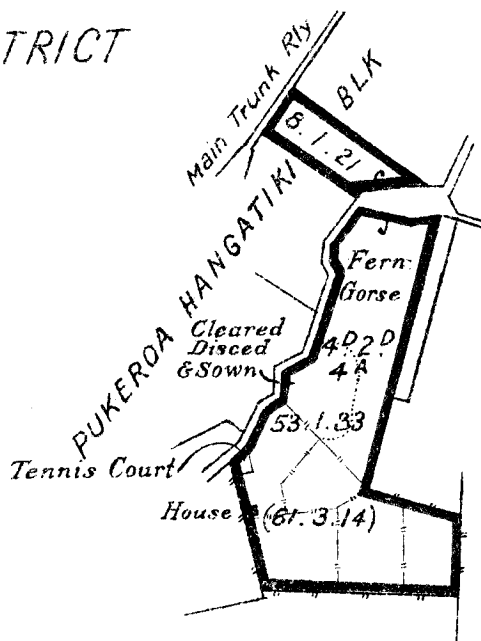




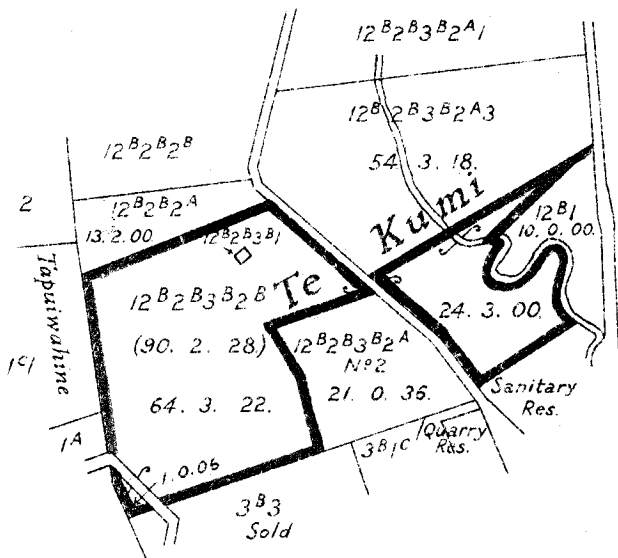


UNIT: WETINI HOTU

# AUCKLAND LAND DISTRICT

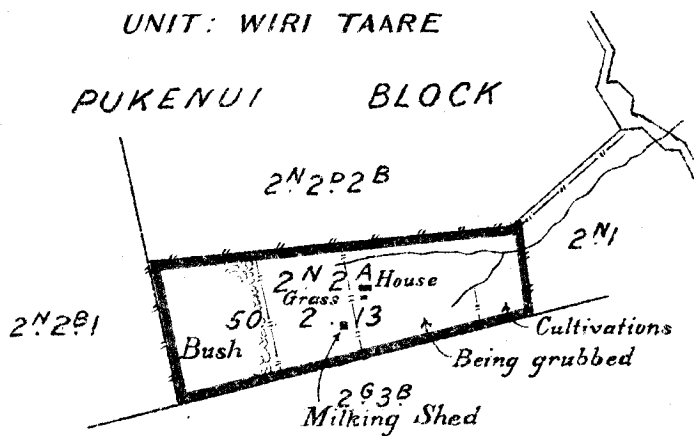


XII ORAHIRI S. D.



UNIT: WIRI TAARE

## PUKENUI BLOCK



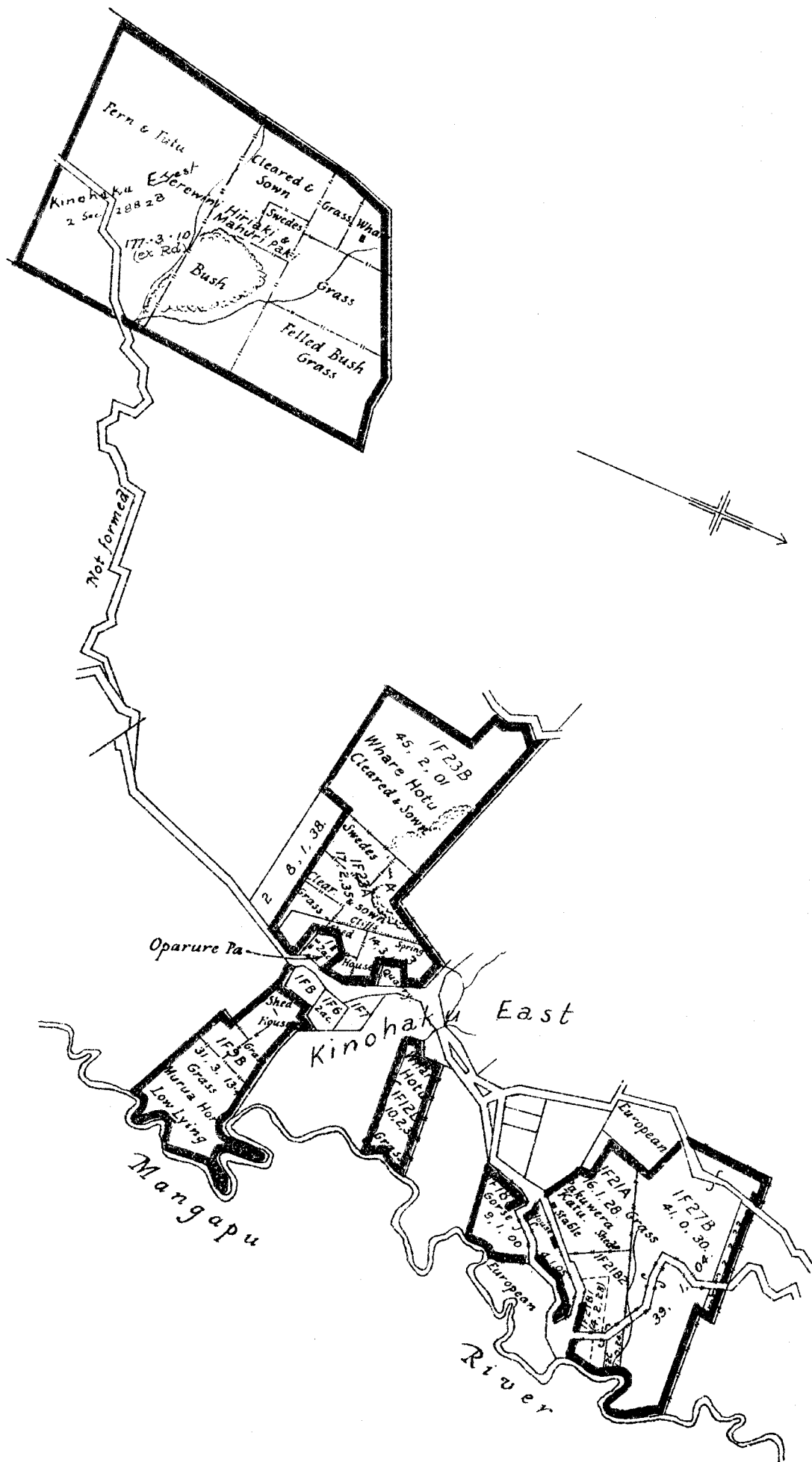
BLOCKS NOT IN RELATIVE POSITIONS

IV OTANAKE S. D.

### Blocks comprised in OPARURE DEVELOPMENT SCHEME

Scale: 20 chains to an inch.





Part Blocks comprised in  
OPARURE DEVELOPMENT SCHEME.

Scale: 20 chains to an inch.





# AUCKLAND LAND DIST. Waitomo Cnty.

Tapuiwahine 1<sup>c</sup>

Lot 1 L.T. 12737

IB2D

Te Kuiti Boro  
2<sup>d</sup> Sec. E  
2<sup>d</sup> Sec. D  
2<sup>d</sup> Sec. C  
2<sup>d</sup> Sec. B

Flat  
Easy to steep  
Spring  
Pt Pukenui  
No. 2<sup>d</sup> Sec. 3  
WIDENING ROAD LINE  
MINIMUM  
2.54 very poor soil

Lot 2 L.T. 12737

Ex. Rd.

Block III, Otanake S D

Easy Hills

2<sup>d</sup> 6

SHEEP YARDS

Lot 1 L.T. 12914

2<sup>d</sup> 7A

Pukenui  
2<sup>c</sup> 4

Very easy to Flat  
Hilly  
Easy to hilly  
195 2. 237

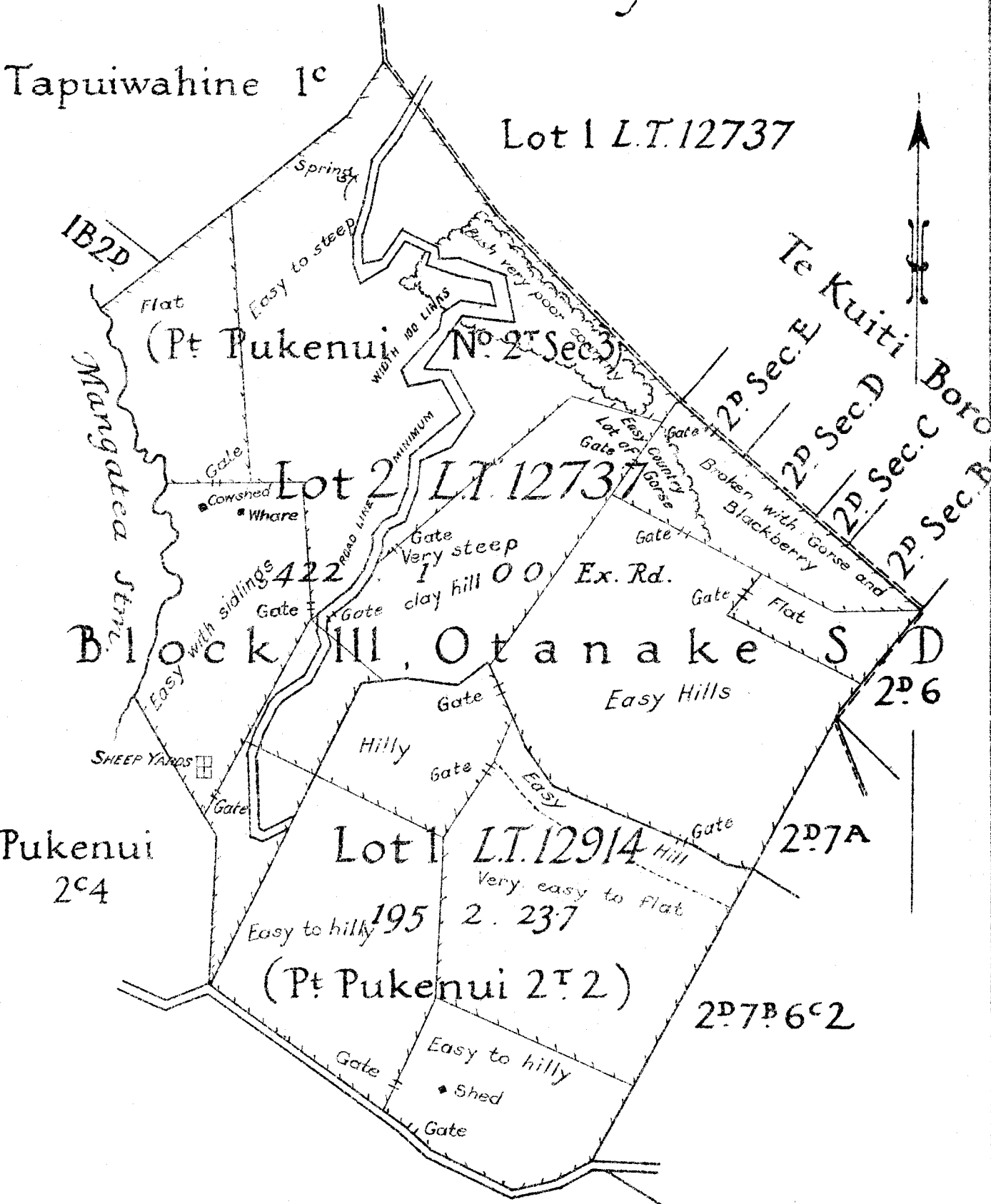
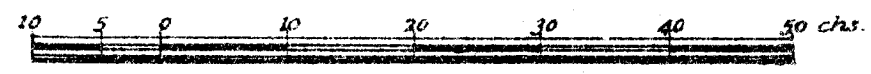
(Pt Pukenui 2<sup>d</sup> 2)

2<sup>d</sup> 7B 6<sup>c</sup> 2

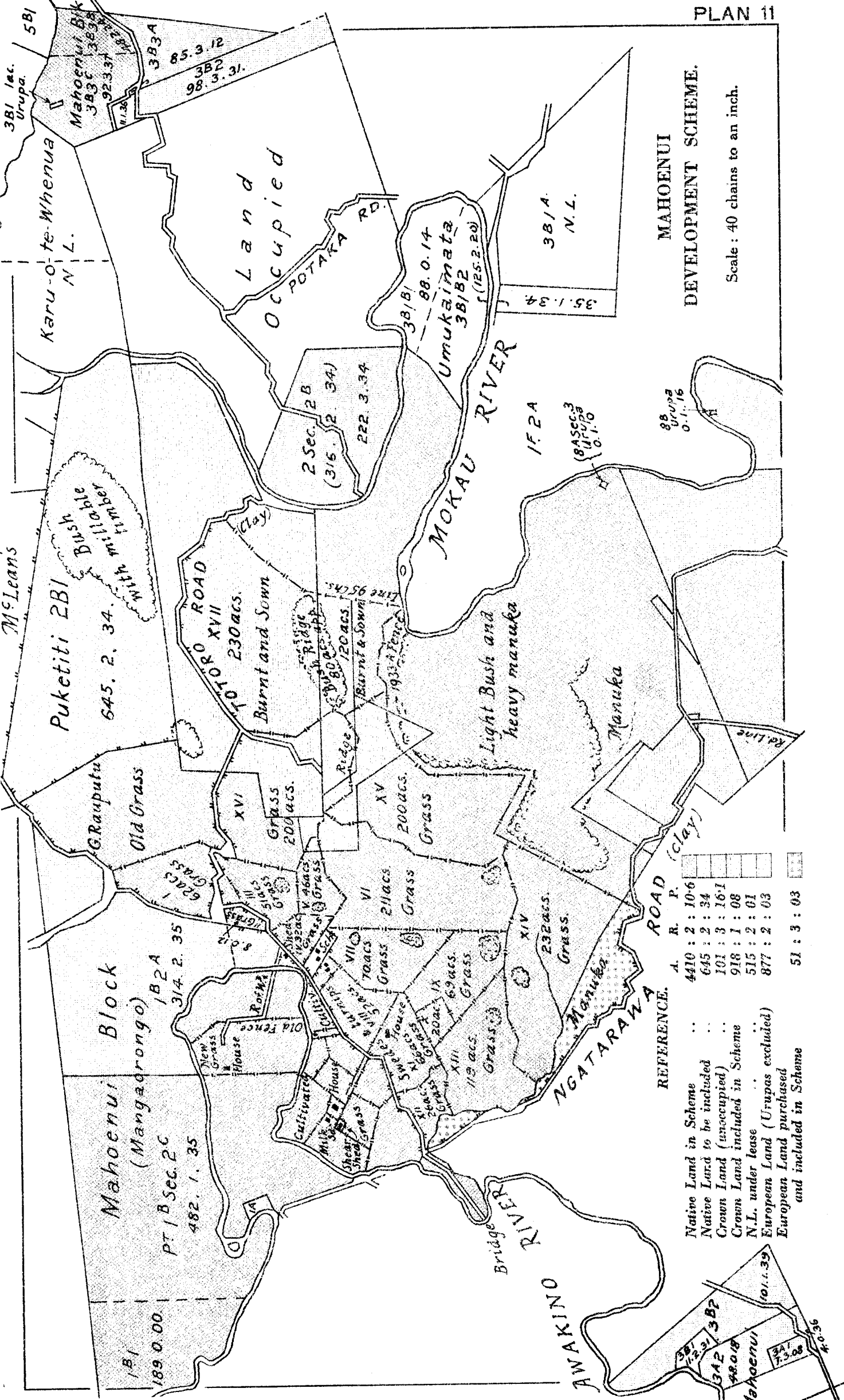
Easy to hilly  
Shed

Plan of

## Te Kuiti Base Farm







**MAHOENUI  
DEVELOPMENT SCHEME.**

Scale : 40 chains to an inch.

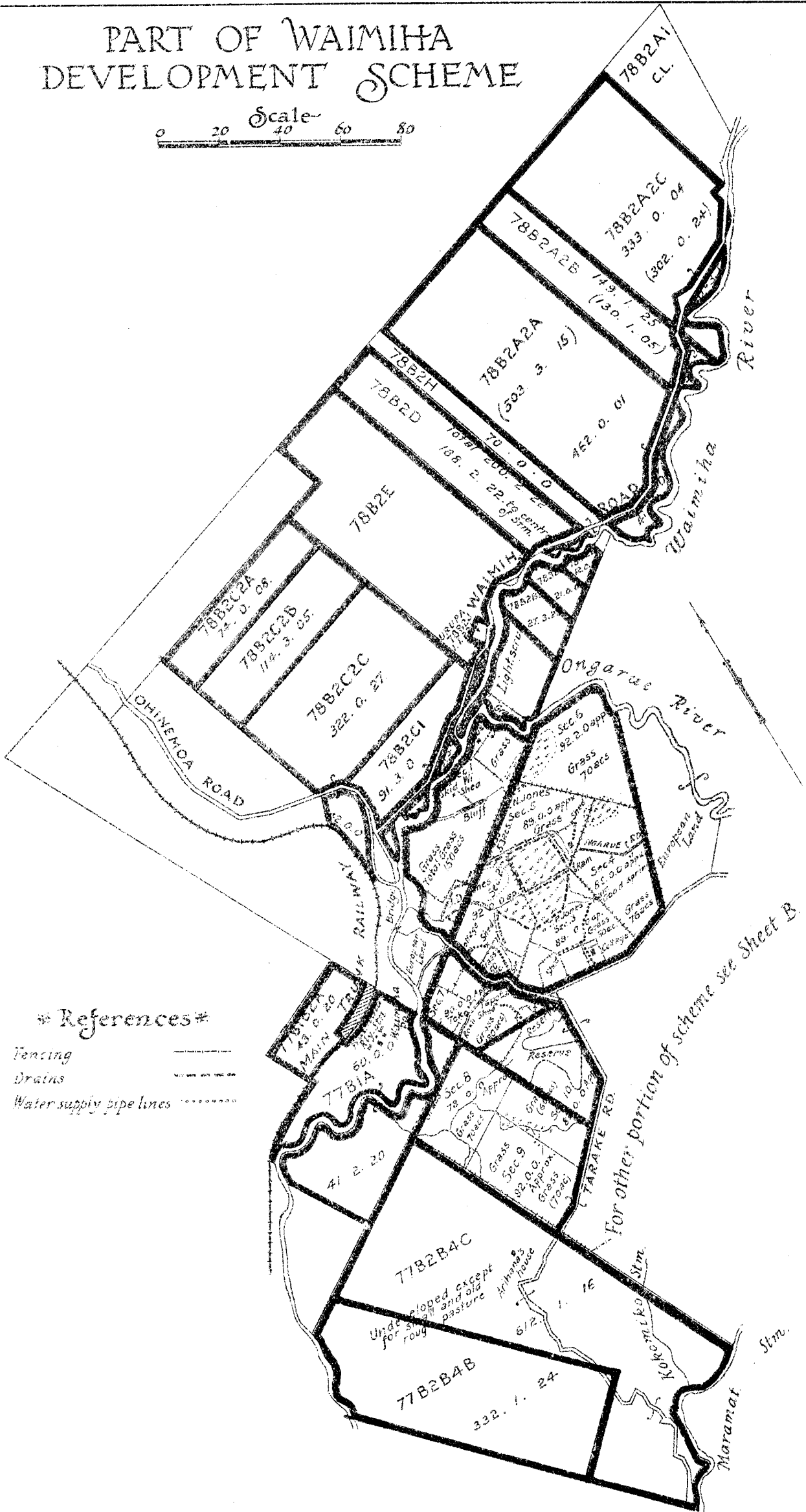
	A.	R.	P.
Native Land in Scheme	4410	2	10-6
Native Land to be included	645	2	3-4
Crown Land (unoccupied)	101	3	16-1
Crown Land included in Scheme	918	1	08
N.L. under lease	515	2	01
European Land (Urupas excluded)	877	2	03
European Land purchased and included in Scheme	51	3	03

**REFERENCE.**

Native Land in Scheme	..	4410 : 2 : 10-6
Native Land to be included	..	645 : 2 : 3-4
Crown Land (unoccupied)	..	101 : 3 : 16-1
Crown Land included in Scheme	..	918 : 1 : 08
N.L. under lease	..	515 : 2 : 01
European Land (Urupas excluded)	..	877 : 2 : 03
European Land purchased and included in Scheme	..	51 : 3 : 03



# PART OF WAIMIHA DEVELOPMENT SCHEME



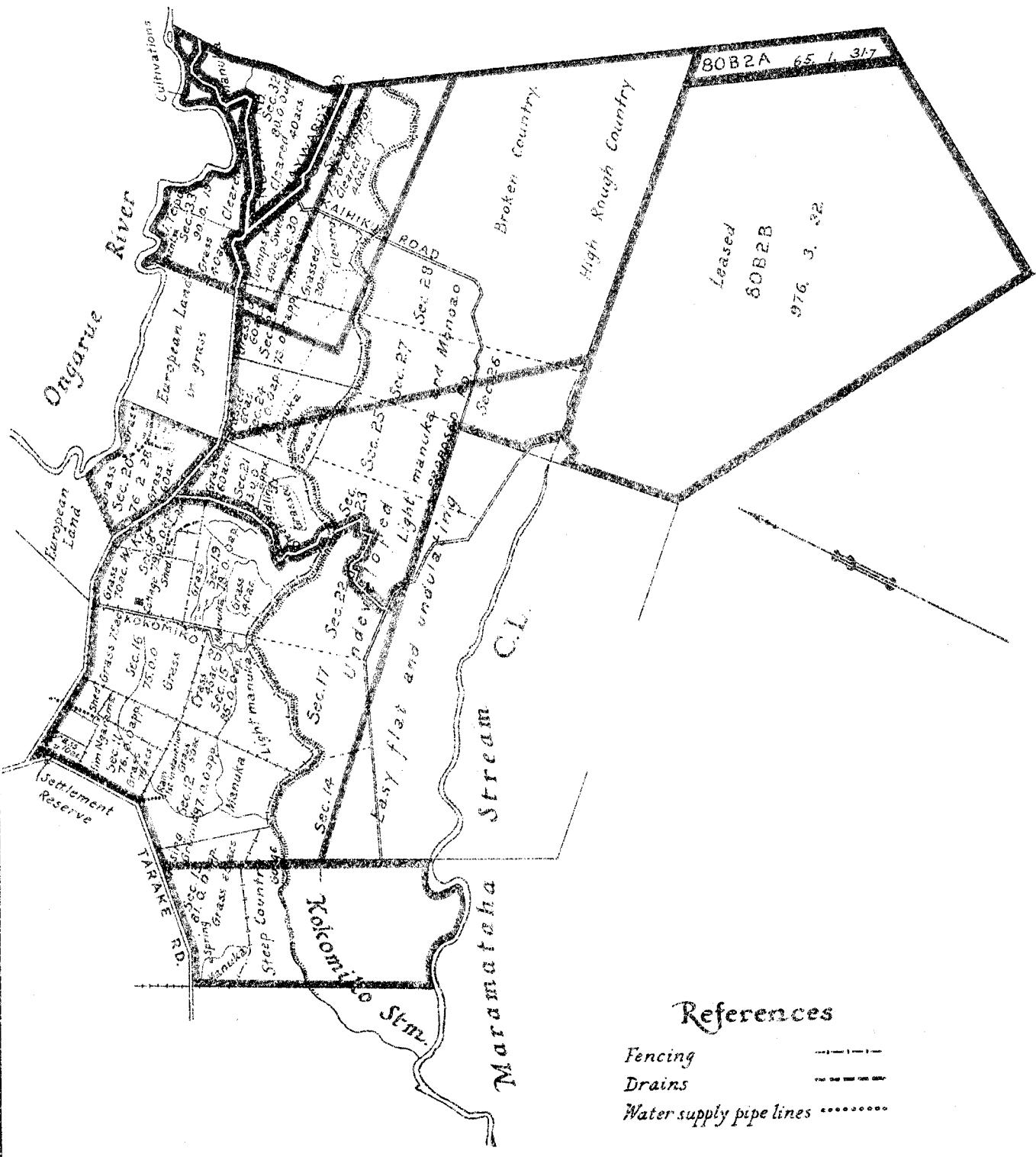
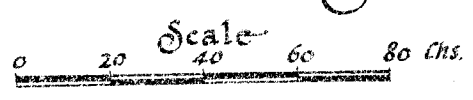
### \* References \*

- Fencing
- Drains
- Water supply pipe lines

For other portion of scheme see Sheet B.



# PART OF WAIMIHA DEVELOPMENT SCHEME



## References

- Fencing ————
- Drains - - - - -
- Water supply pipe lines ······



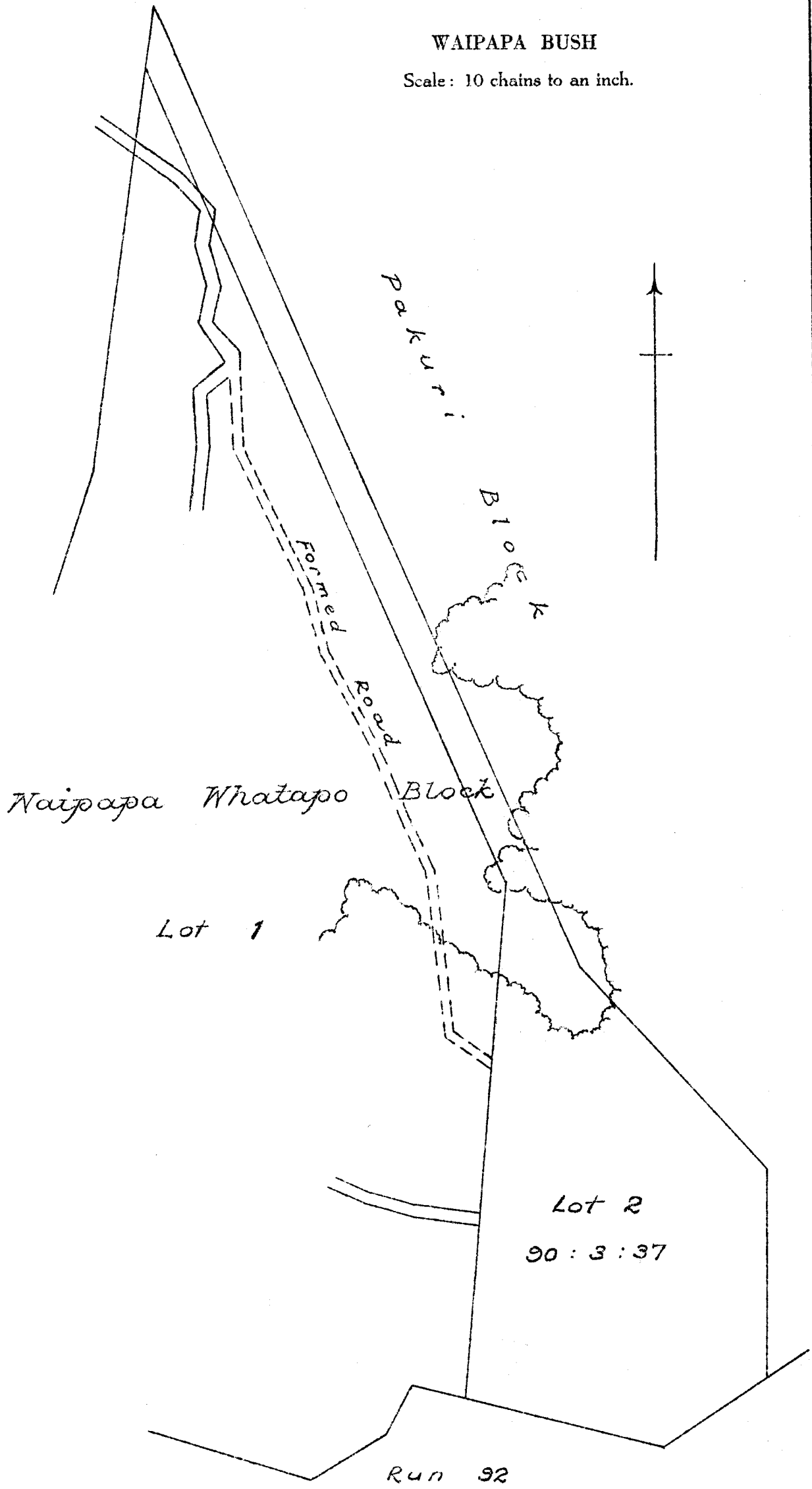




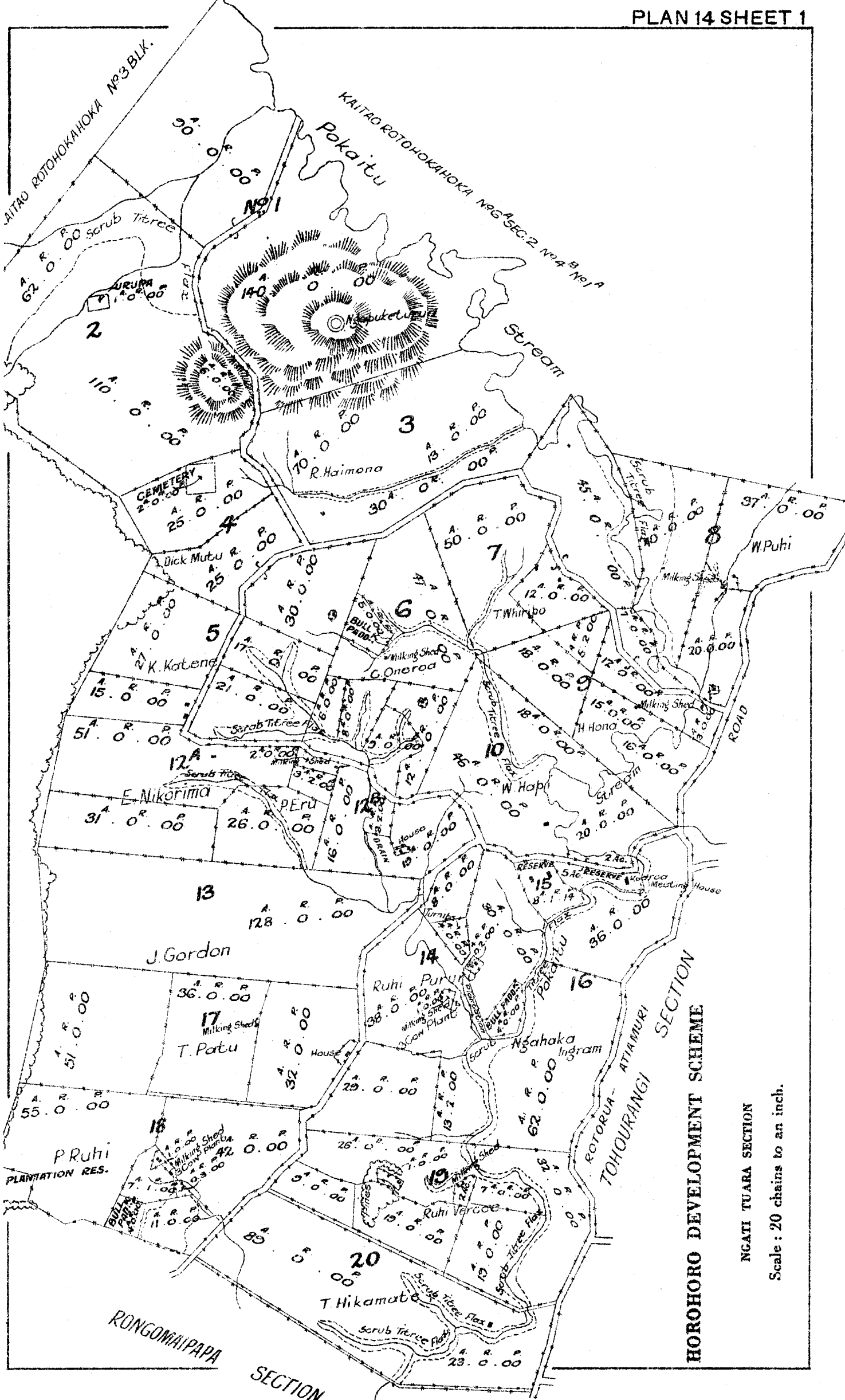


WAIPAPA BUSH

Scale: 10 chains to an inch.







HOROHORO DEVELOPMENT SCHEME

NGATI TUARA SECTION

Scale : 20 chains to an inch.

RONGOMAIPAPA SECTION

ROTORUA - ATIAMURI SECTION  
TOHOURANGI SECTION



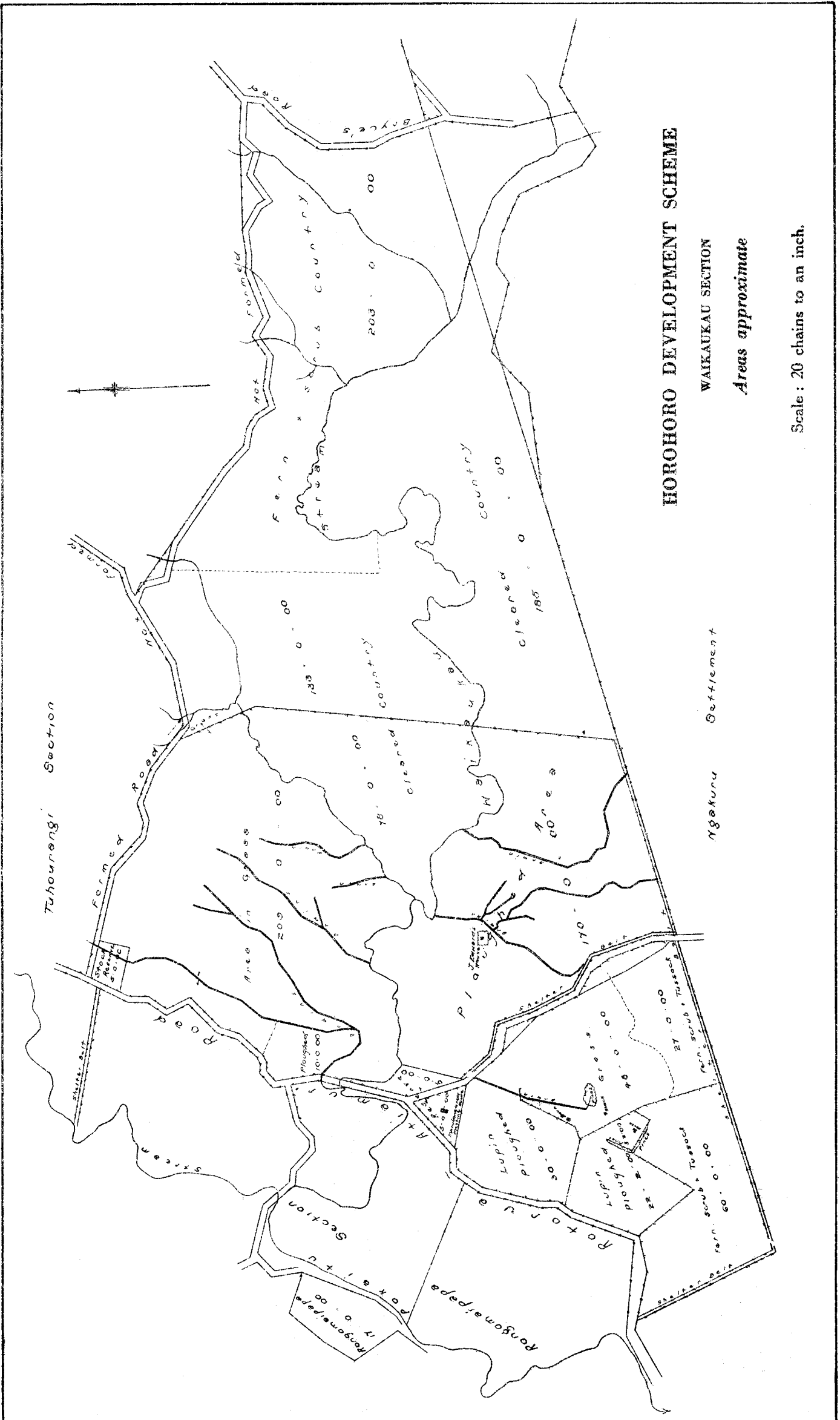












**HOROHORO DEVELOPMENT SCHEME**

WAIKAUKAU SECTION

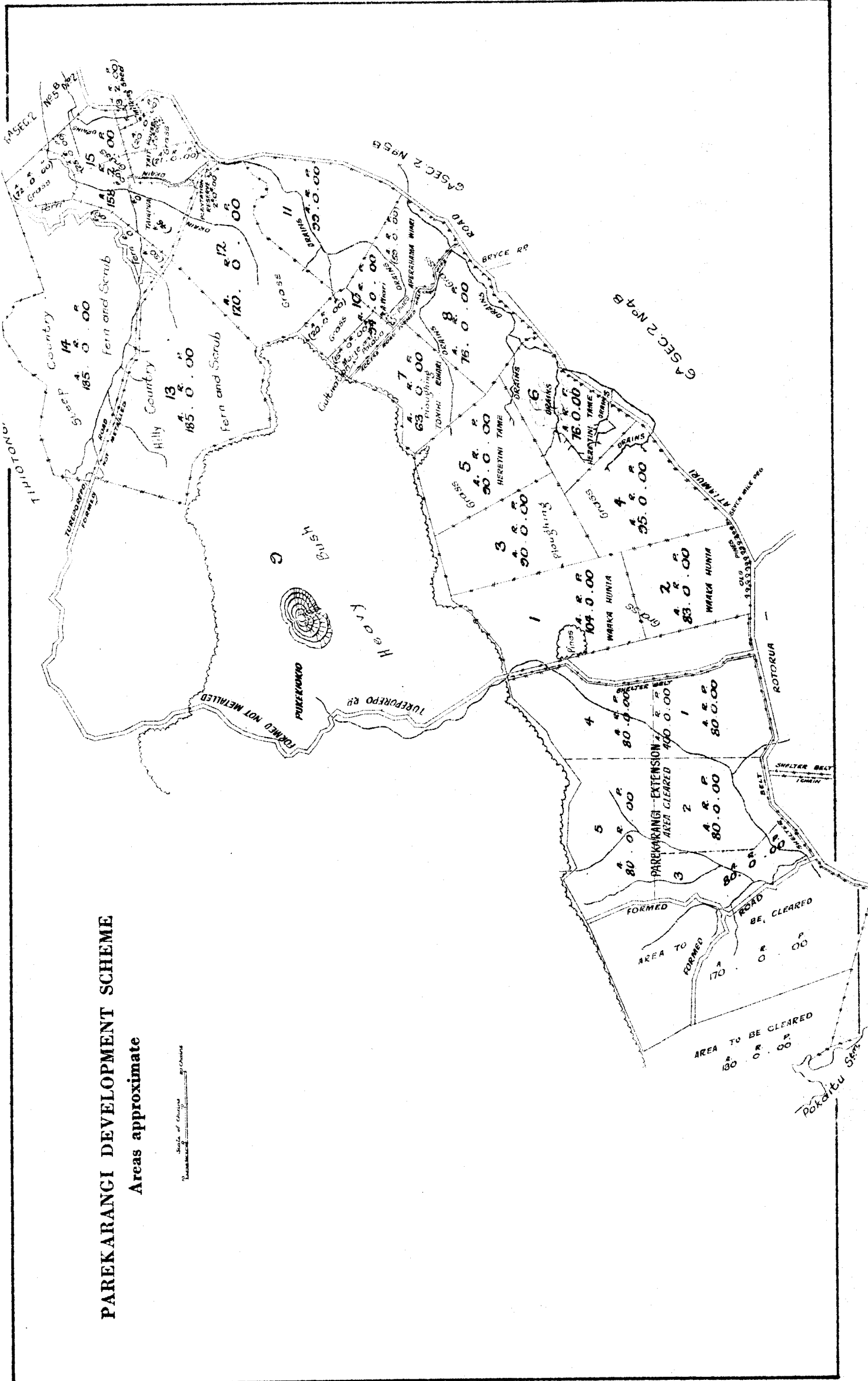
Areas approximate

Scale : 20 chains to an inch.



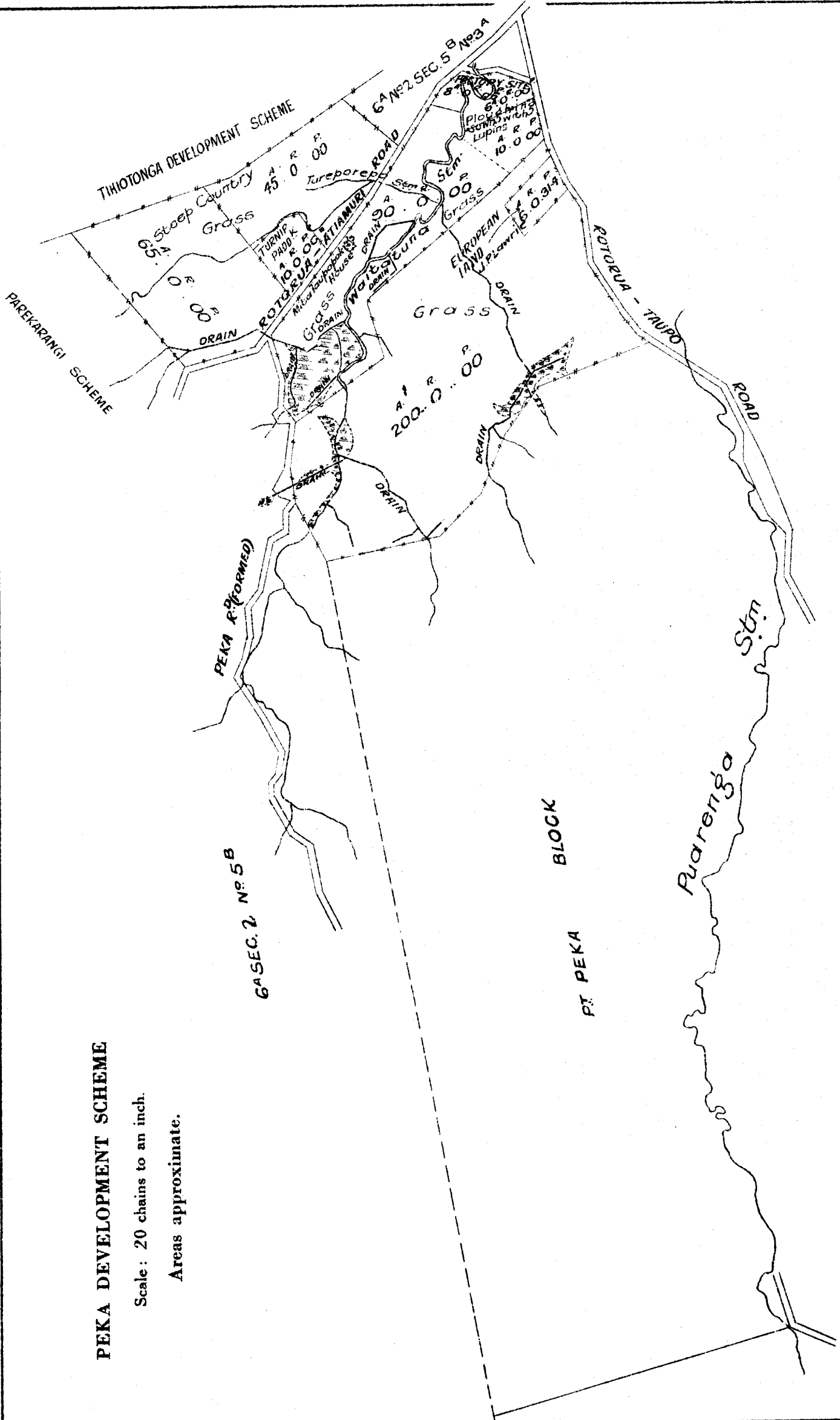
# PAREKARANGI DEVELOPMENT SCHEME

Areas approximate



Scale of 1:50,000  
 1:50,000  
 1:50,000





**PEKA DEVELOPMENT SCHEME**

Scale : 20 chains to an inch.

Areas approximate.















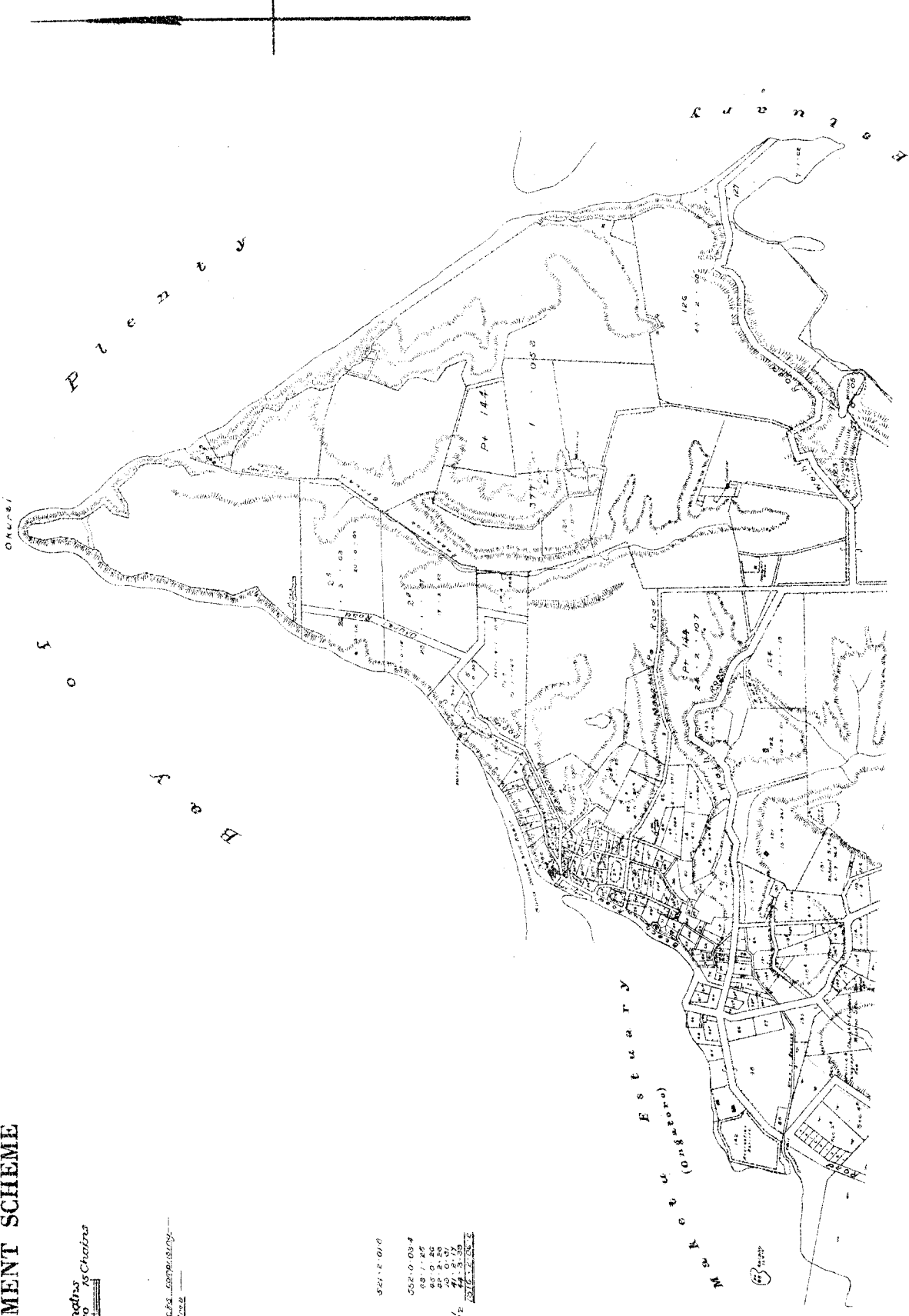


Part of  
**MAKETU DEVELOPMENT SCHEME**

Scale of Chains  
 5 0 5 10  
 as Chains

--- SECTIONS OF AREA ---

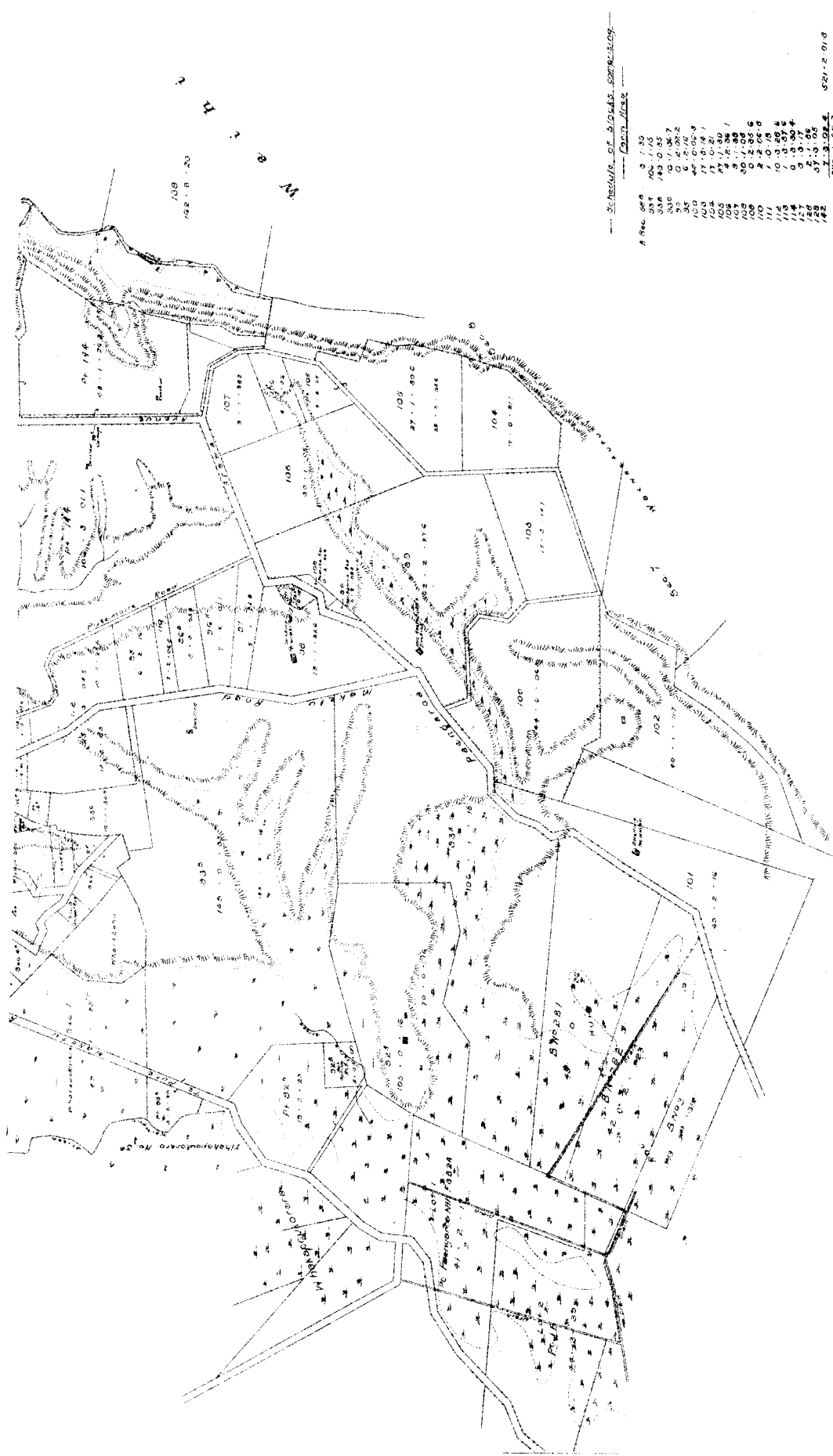
Area	Area
1	1.33
2	1.10
3	1.06
4	1.10
5	1.06
6	1.06
7	1.06
8	1.06
9	1.06
10	1.06
11	1.06
12	1.06
13	1.06
14	1.06
15	1.06
16	1.06
17	1.06
18	1.06
19	1.06
20	1.06
21	1.06
22	1.06
23	1.06
24	1.06
25	1.06
26	1.06
27	1.06
28	1.06
29	1.06
30	1.06
31	1.06
32	1.06
33	1.06
34	1.06
35	1.06
36	1.06
37	1.06
38	1.06
39	1.06
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42	1.06
43	1.06
44	1.06
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192	1.06
193	1.06
194	1.06
195	1.06
196	1.06
197	1.06
198	1.06
199	1.06
200	1.06



Map of Maketu  
 Pt 144, 145, 146  
 Pt 147, 148, 149, 150  
 Pt 151, 152, 153, 154  
 Pt 155, 156, 157, 158  
 Pt 159, 160, 161, 162  
 Pt 163, 164, 165, 166  
 Pt 167, 168, 169, 170  
 Pt 171, 172, 173, 174  
 Pt 175, 176, 177, 178  
 Pt 179, 180, 181, 182  
 Pt 183, 184, 185, 186  
 Pt 187, 188, 189, 190  
 Pt 191, 192, 193, 194  
 Pt 195, 196, 197, 198  
 Pt 199, 200







--- Schedule of Areas ---

Area No.	Area	Area
1	101	101
2	102	102
3	103	103
4	104	104
5	105	105
6	106	106
7	107	107
8	108	108
9	109	109
10	110	110
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92	192	192
93	193	193
94	194	194
95	195	195
96	196	196
97	197	197
98	198	198
99	199	199
100	200	200

Part of  
**MAKETU DEVELOPMENT SCHEME**

Scale of Chains  
0 5 10 15 Chains



Rotohika - Te Teko Road

Grass  
10-0-00

Grass  
14-0-00

Grass  
11-0-00

Grass  
Hedge  
Barn  
Home Stead

Grass

Grass  
68-0-00

Grass  
7-0-00

Grass  
2ac.

Grass  
14ac.

Grass  
10ac.

Grass  
4ac.

Grass  
16ac.

Grass  
19ac.

Grass  
9ac.

Grass  
4ac.

Grass  
16ac.

Pt 3  
28-3-10

Grass  
16ac.

Not Included

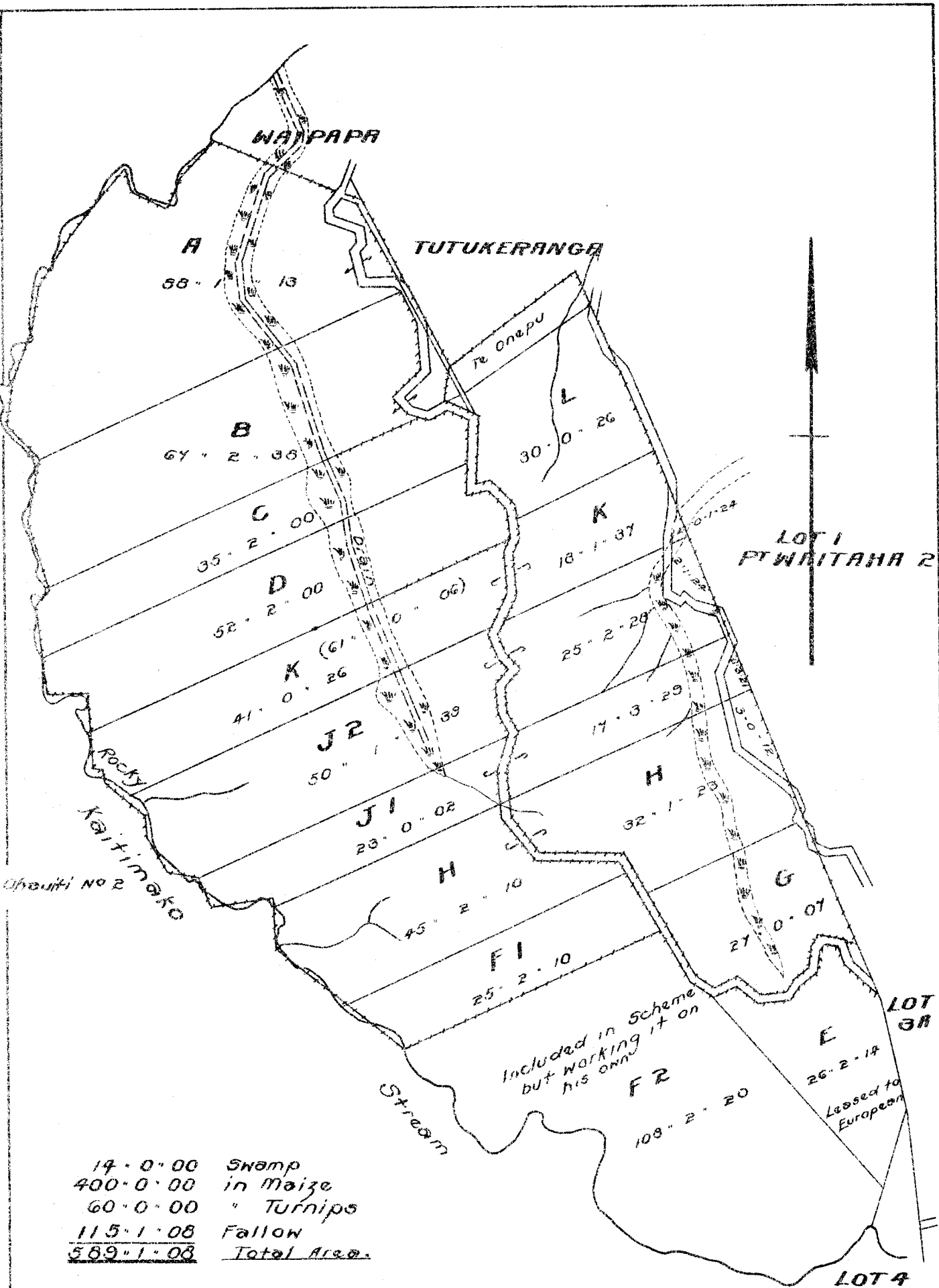
Grass  
12ac.

Areas Approximate

BRENT'S FARM

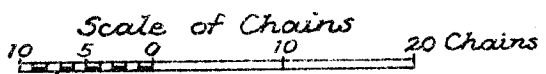
Scale : 10 chains to an inch.





TAURANGA DEVELOPMENT SCHEME

Kaitimako

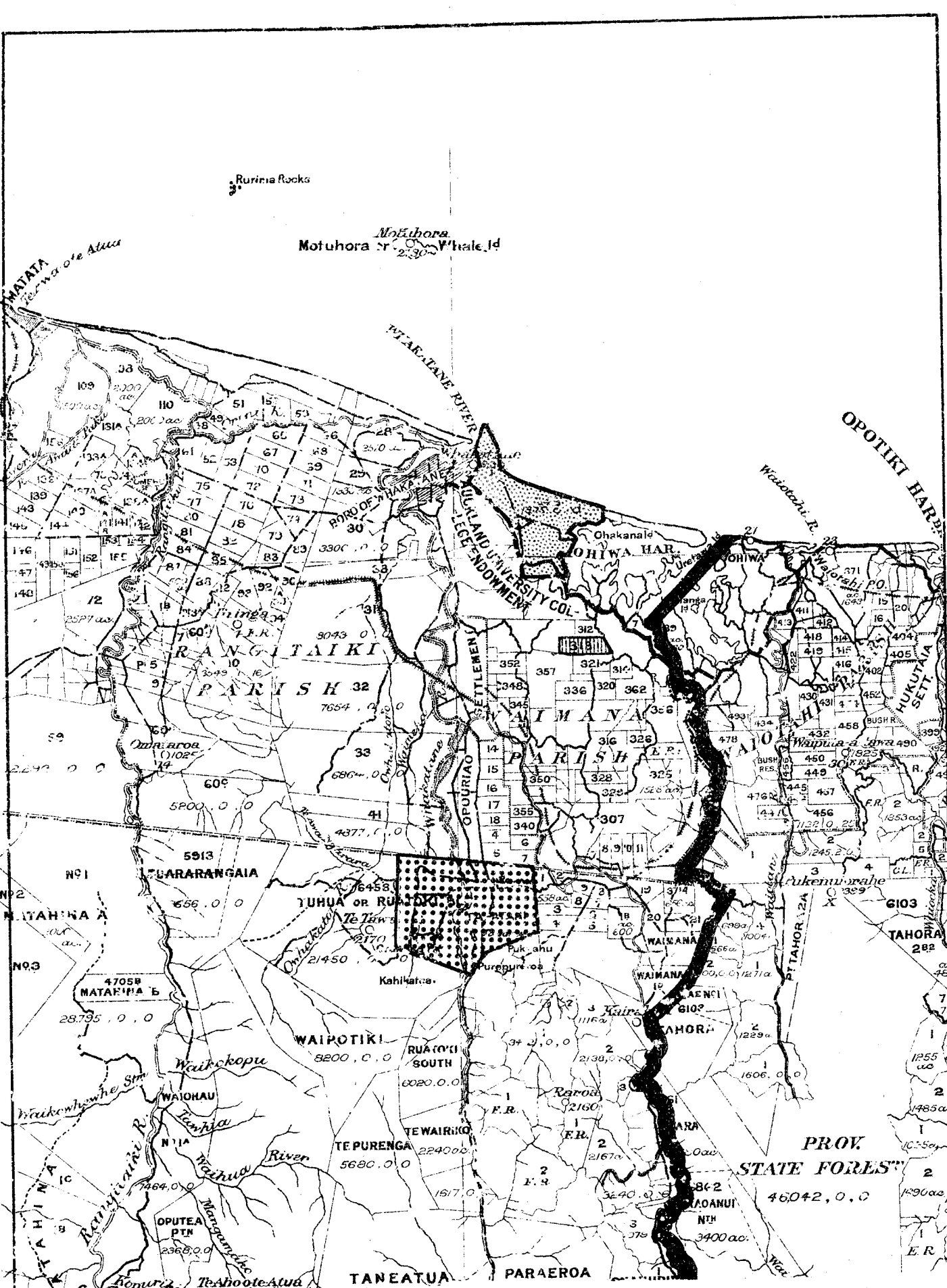












### LOCALITY PLAN

- SCHEME 23 NGATIAWA
  - " 27 RUATOKI
  - " 28 WHAKATOHEA
- (Wainui Section)

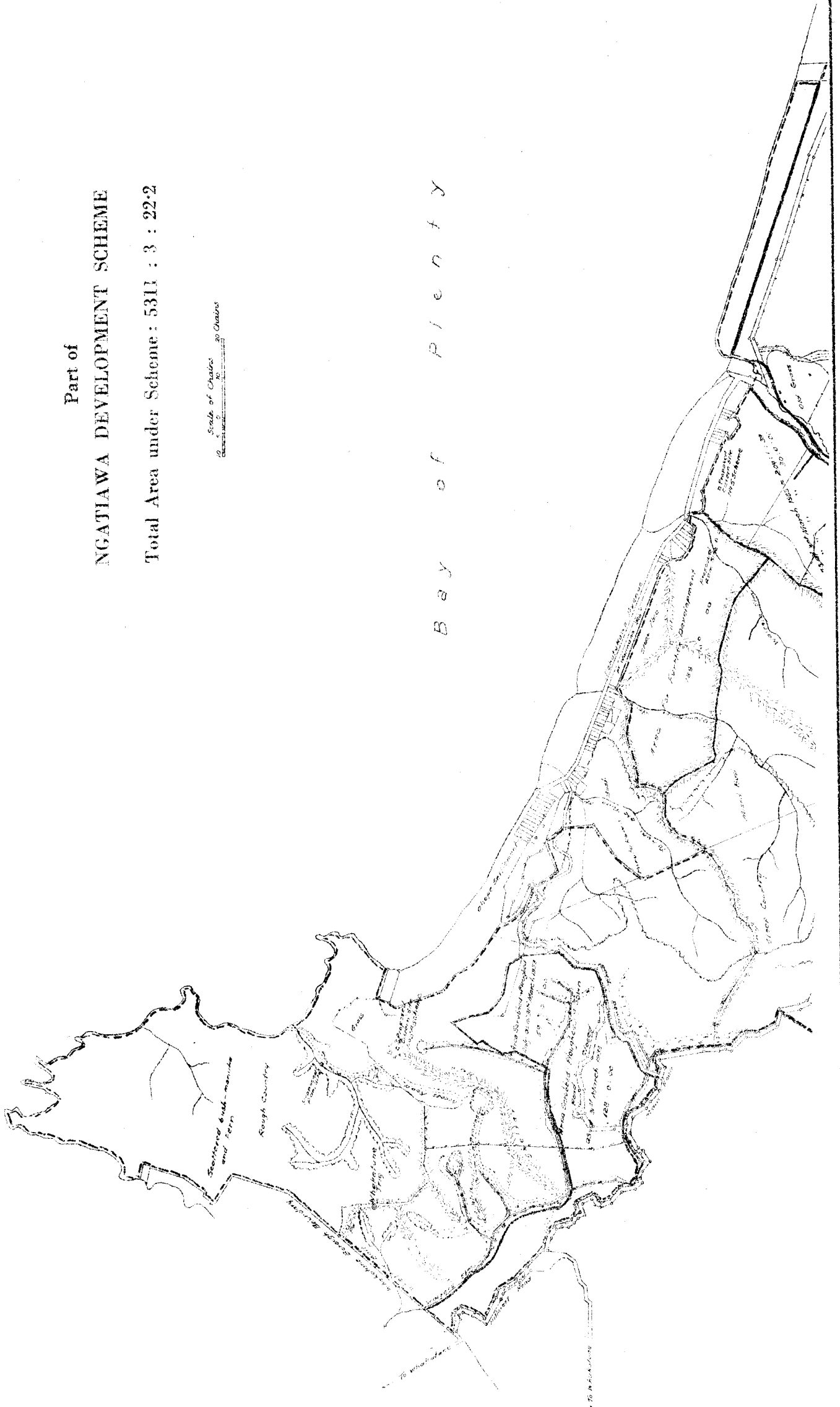


Part of  
NGATIWA DEVELOPMENT SCHEME

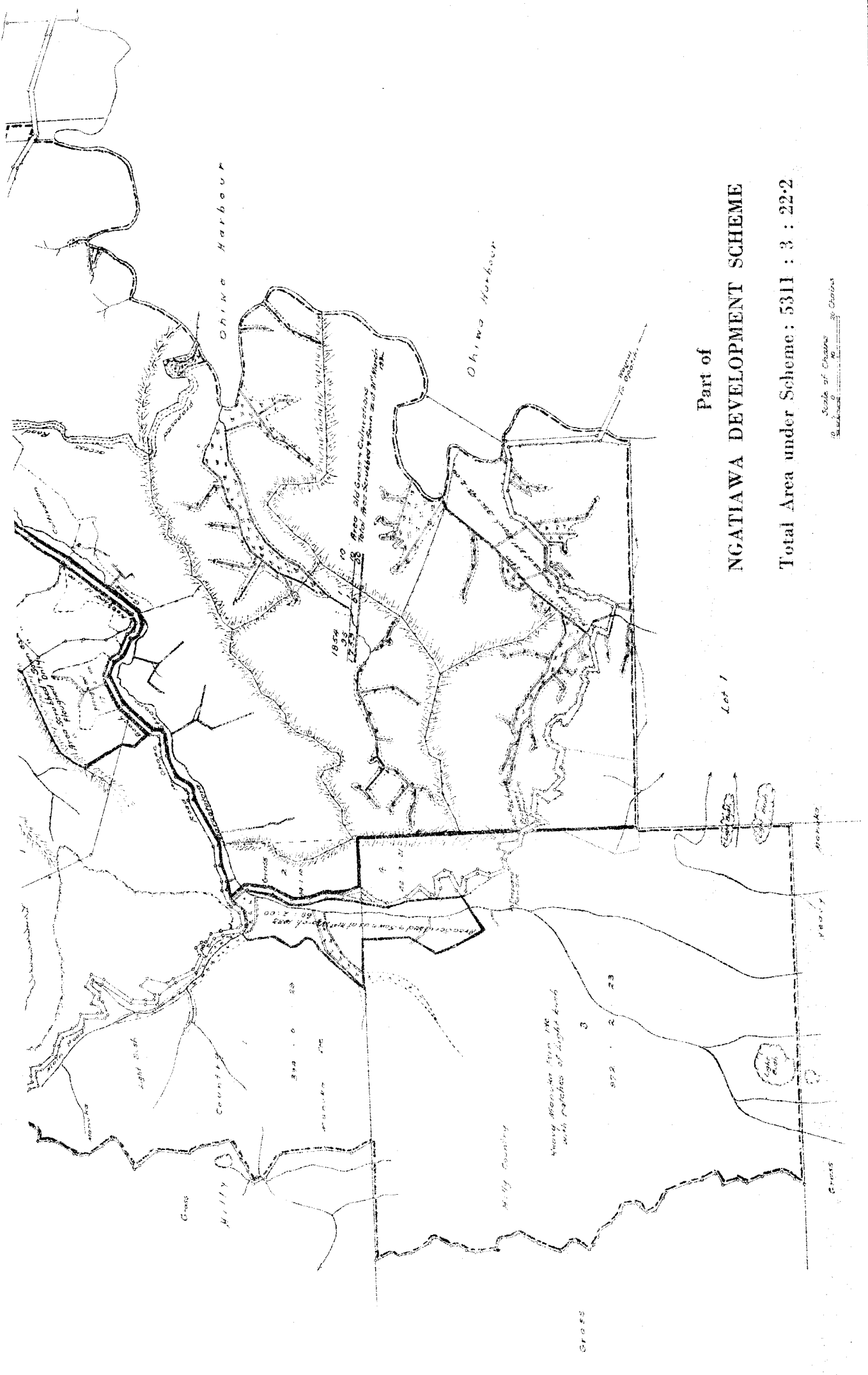
Total Area under Scheme : 5311 : 3 : 22.2

Scale of Chabes  
1" = 1000'

Bay of Plenty





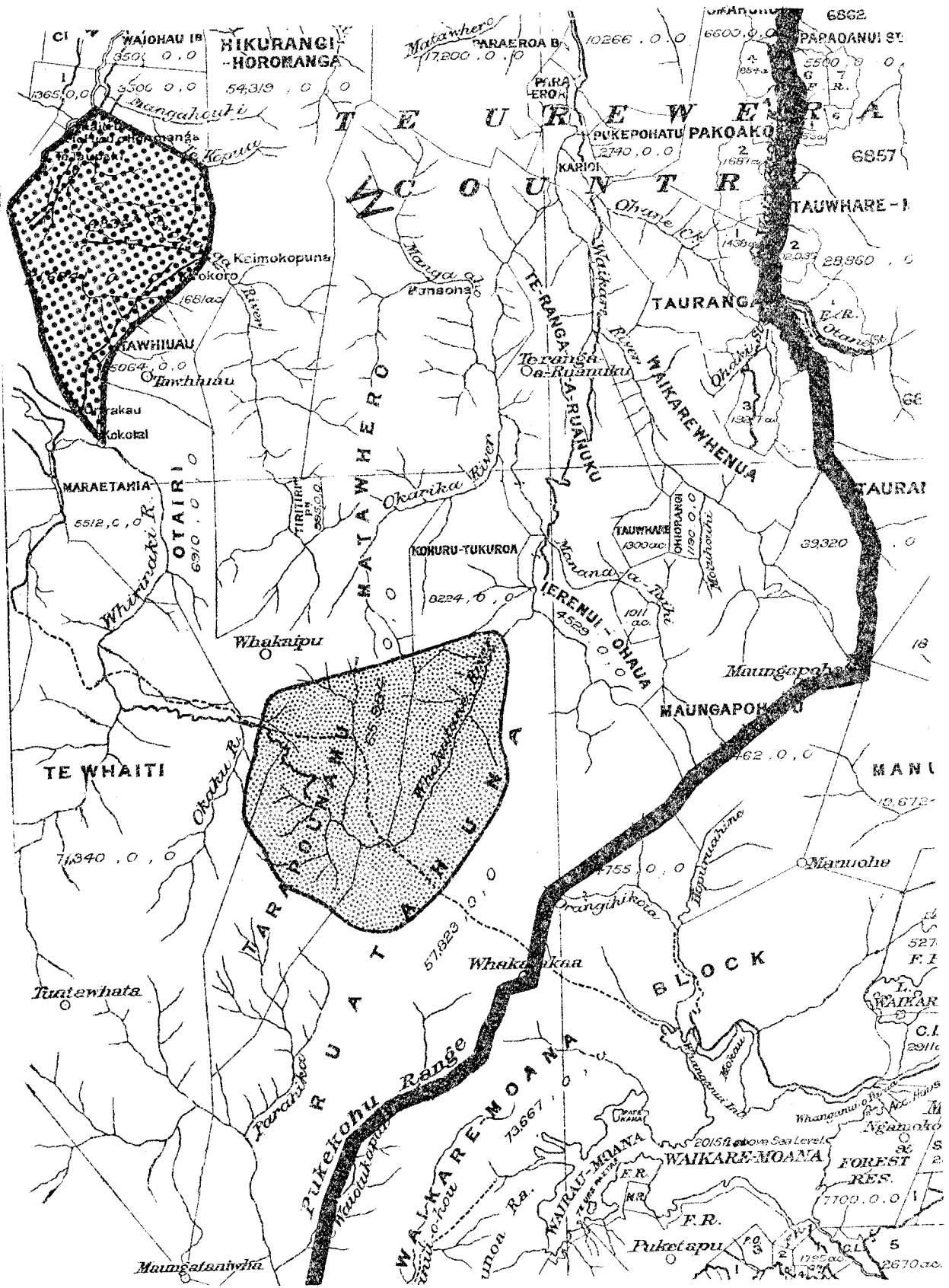


Part of  
**NGATIWA DEVELOPMENT SCHEME**

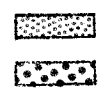
Total Area under Scheme: 5311 : 3 : 22-2

Scale of Chain 1000  
 Scale of Feet 100



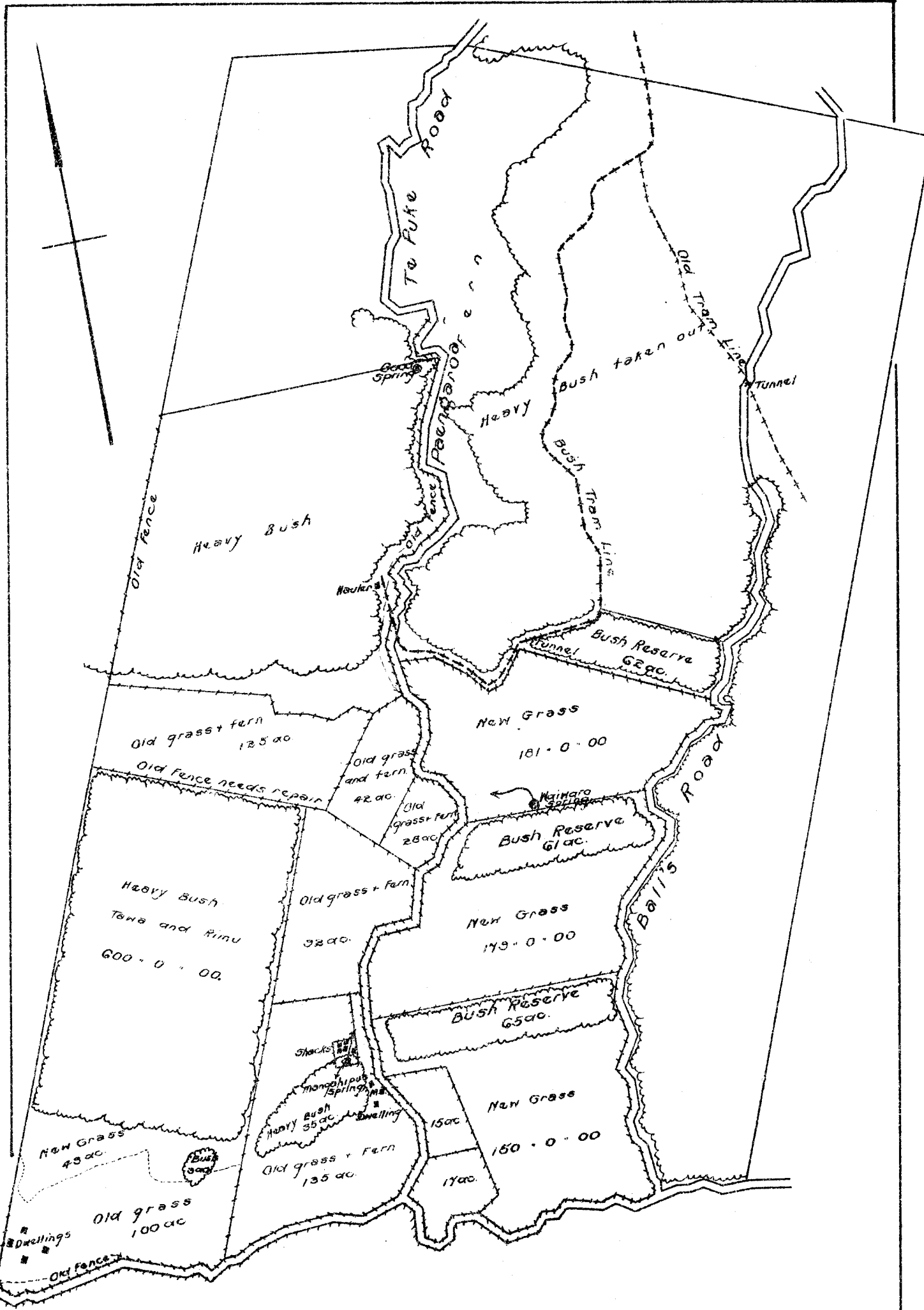


RUATAHUNA DEVELOPMENT SCHEME  
 GALATEA (Lands Dept.)

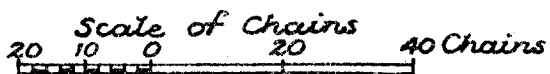








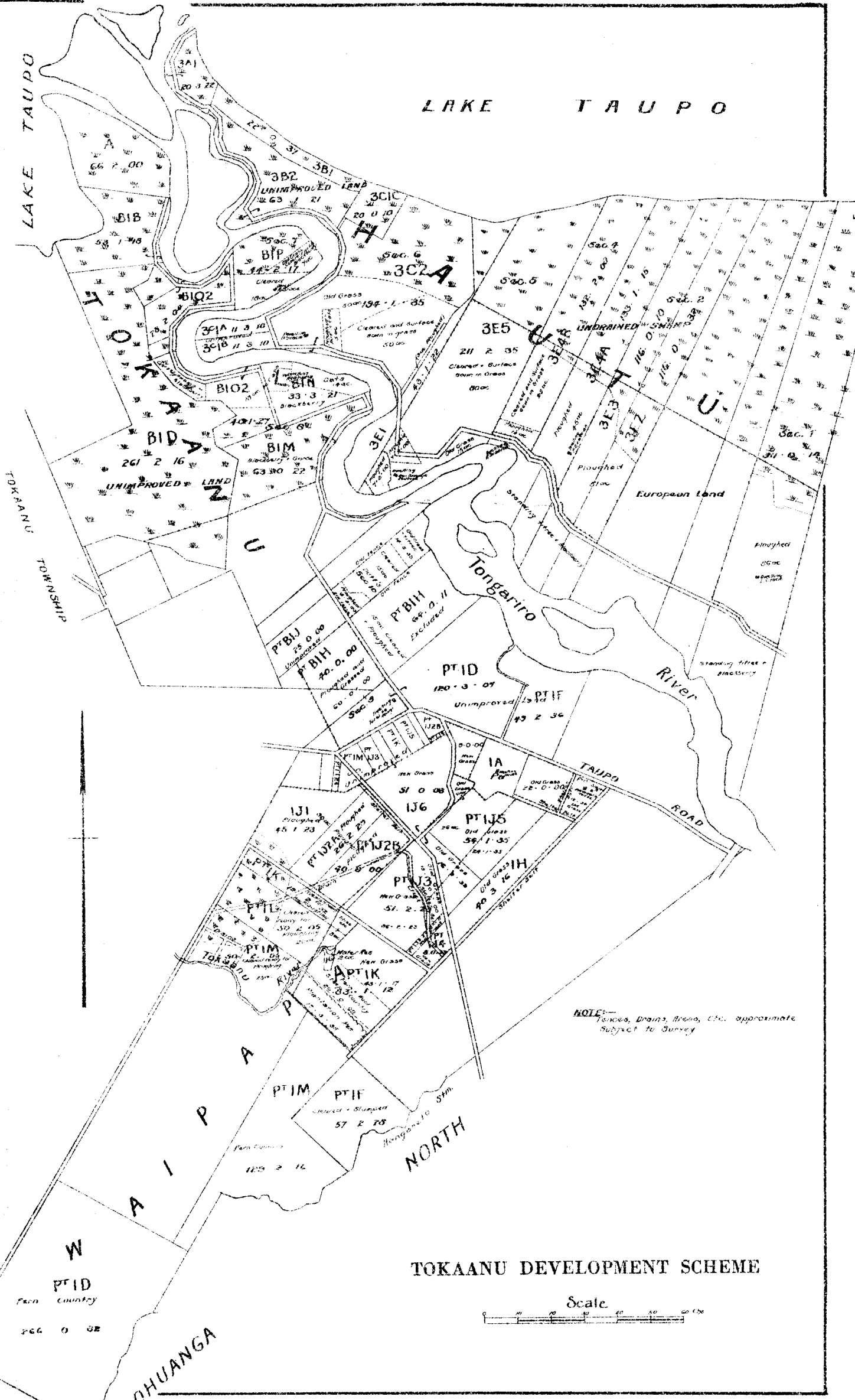
ROTOITI DEVELOPMENT SCHEME



Areas Approximate



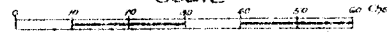
LAKE TAUPU



NOTE:—Fences, Drains, Areas, Etc. approximate Subject to Survey

TOKAANU DEVELOPMENT SCHEME

Scale



CHUANGA

NORTH

W  
PTID  
Farm Country  
266 0 02



Rangitaiki Parish

41<sup>B</sup> N<sup>o</sup> 10

41<sup>B</sup> N<sup>o</sup> 9

Opouria Estate  
5

A Scheme  
Ohau Section  
(See Sheet 2)

Cheese Factory  
A. Sec. A  
Wilson's Store and  
Post Office

B Scheme

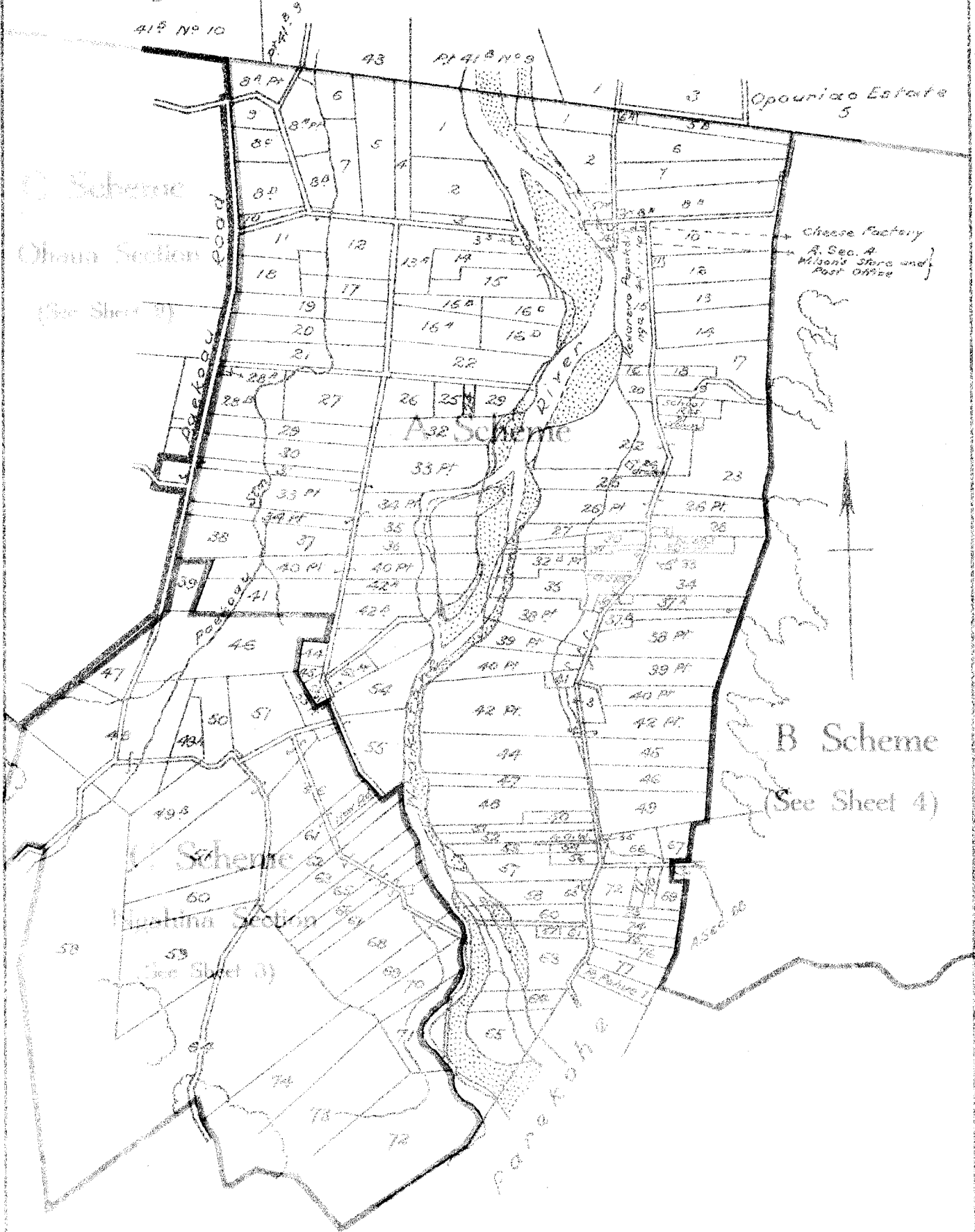
B Scheme  
(See Sheet 4)

C Scheme  
Makina Section  
(See Sheet 3)

RANGITAIKI DEVELOPMENT SCHEME

(A SCHEME)

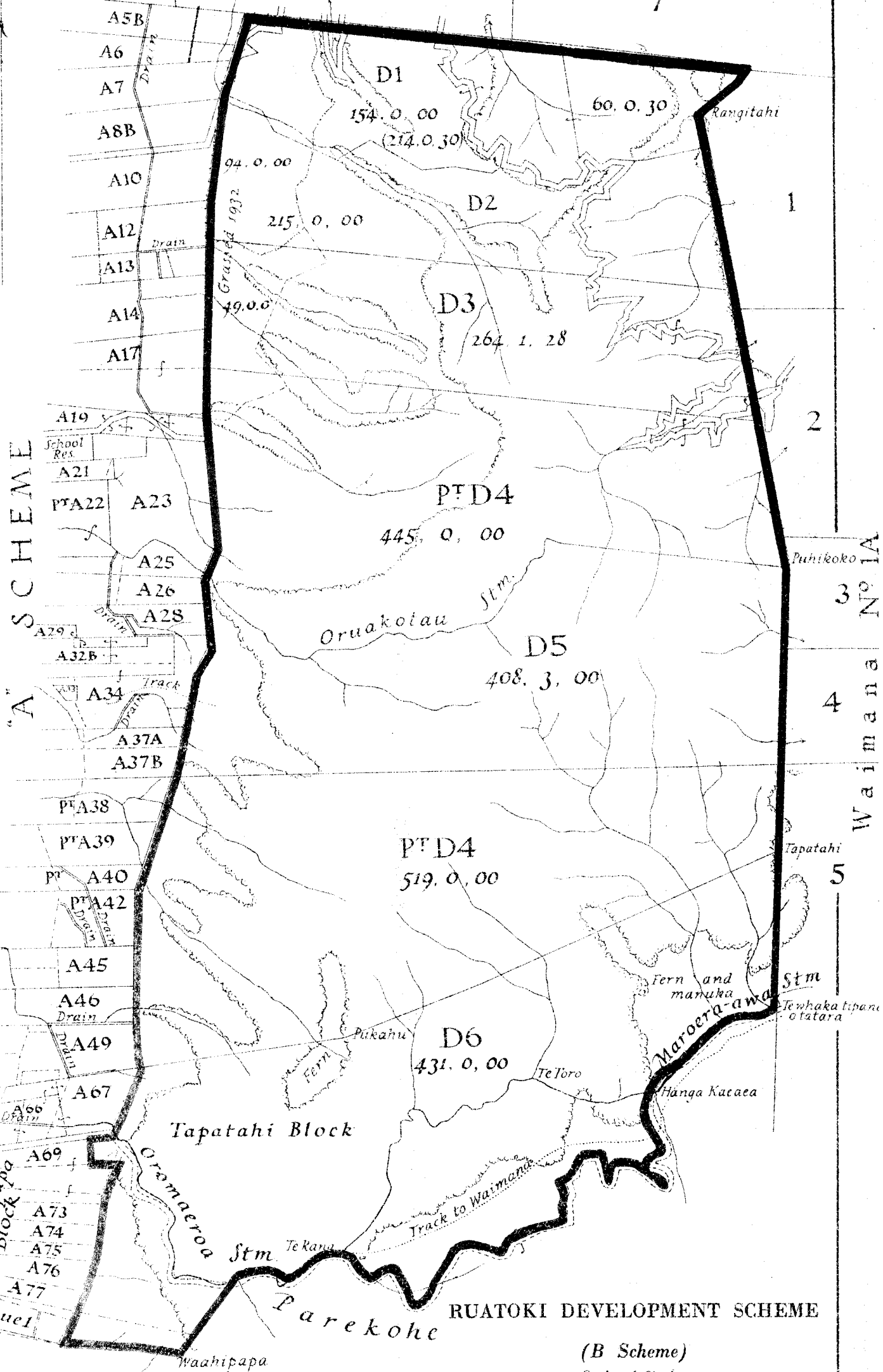
Scale: 40 chains to an inch.





Opouriao Estate  
5

7



"A" SCHEME

Waimana No 1A

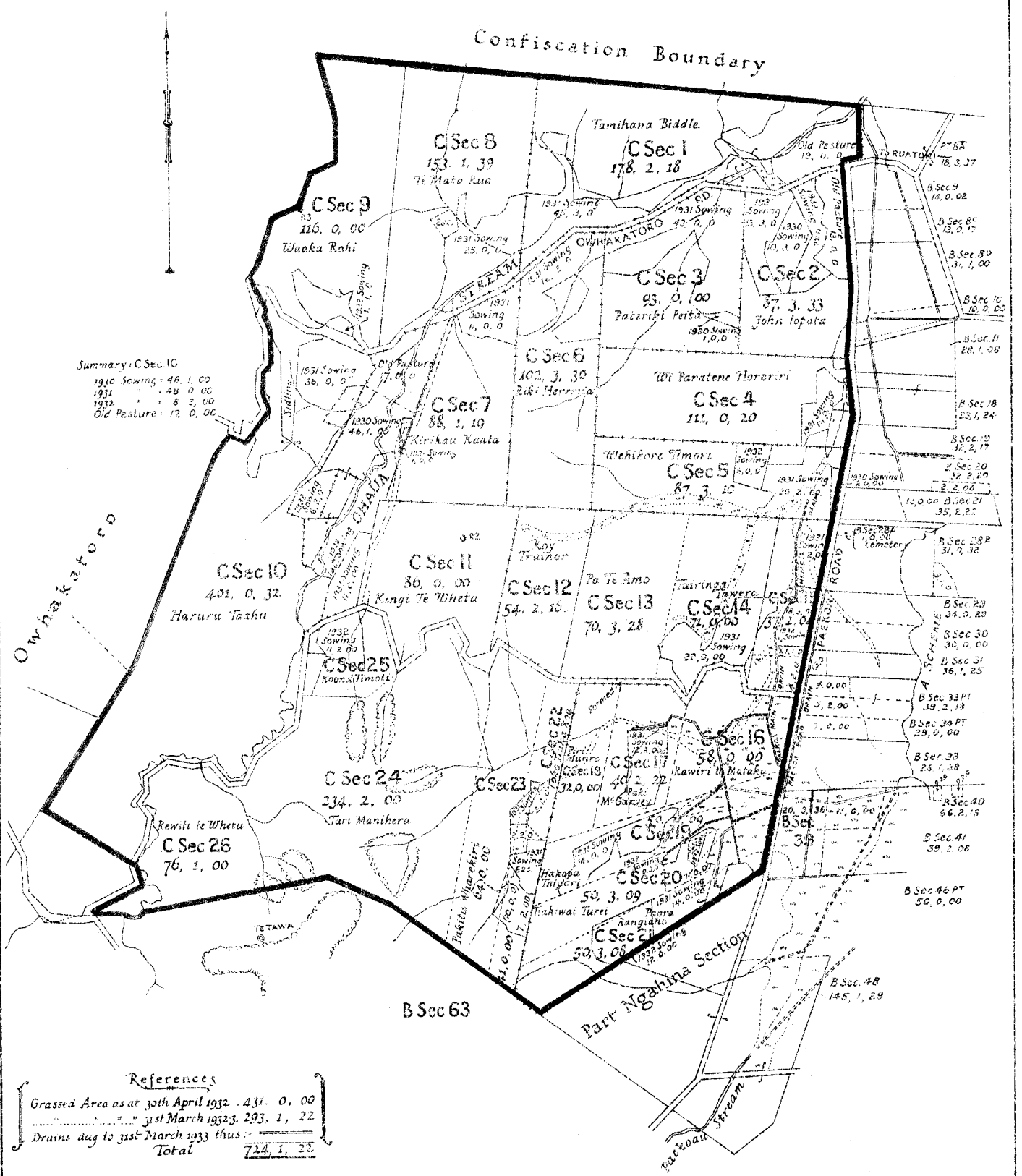
RUATOKI DEVELOPMENT SCHEME

(B Scheme)

Scale of Chains  
0 10 20 Chains







**RUATOKI DEVELOPMENT SCHEME**

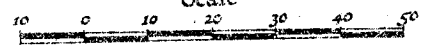
PART C SCHEME. OHAU SECTION

A. R. F.

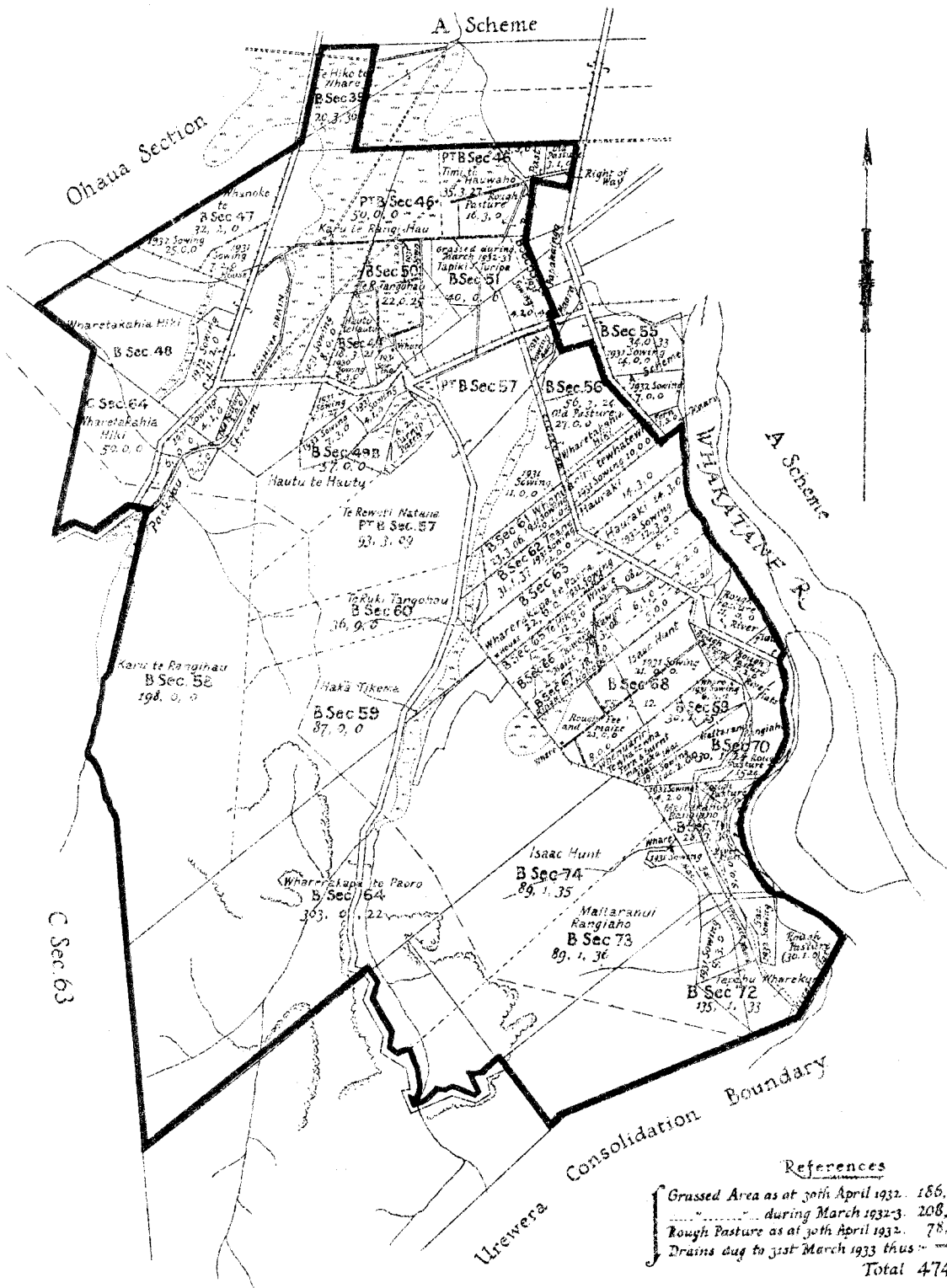
Total Area 2,470 : 1 : 17

Te Mahurehure and Ngati Rongo

Scale



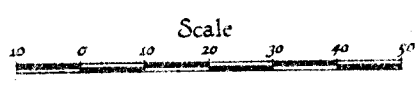




**RUATOKI DEVELOPMENT SCHEME**

PART C SCHEME. NGAHINA SECTION

A. R. P.  
Total Area 1,865 : 1 : 20 N<sup>o</sup> Towhaki.





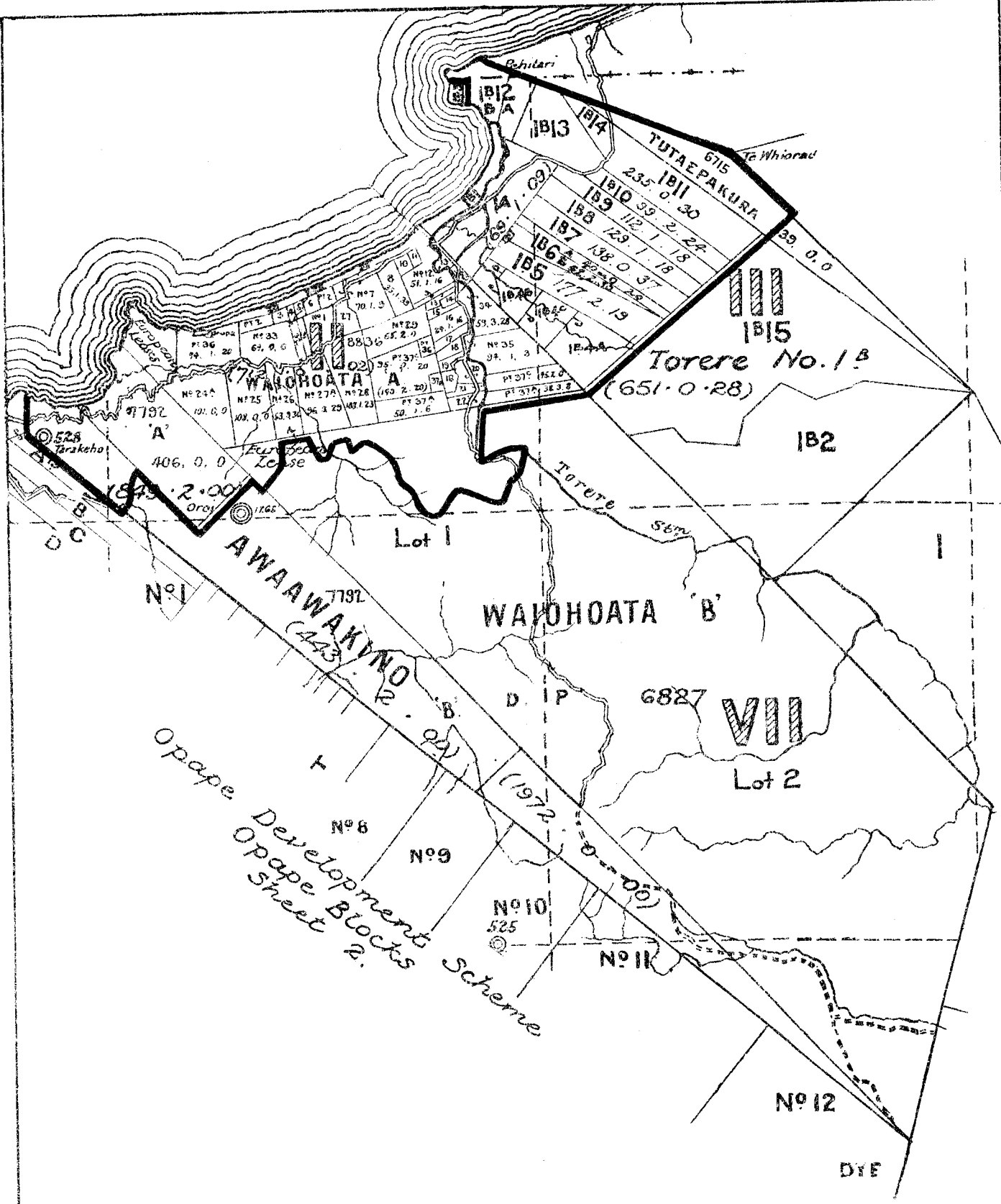










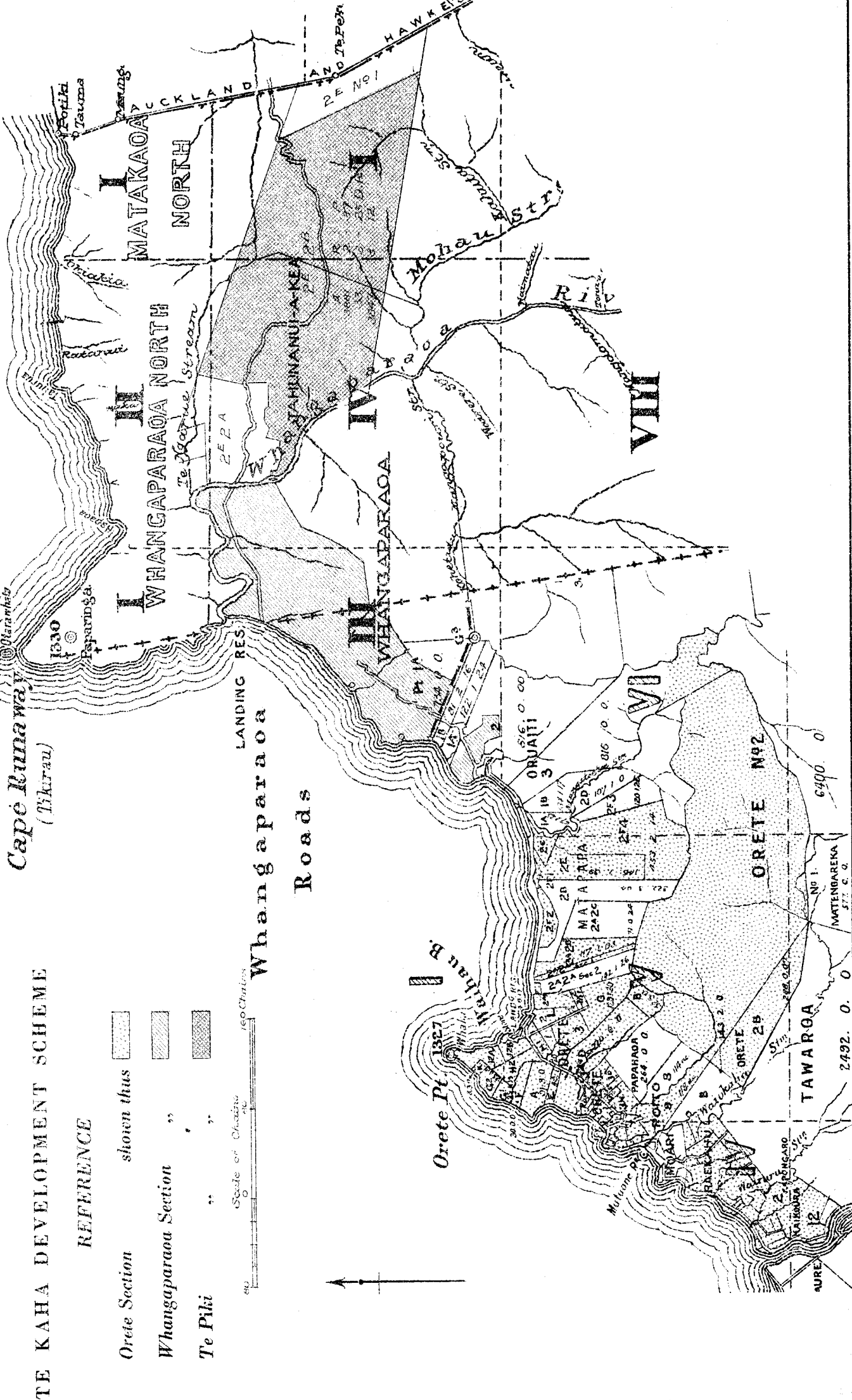


**TORERE DEVELOPMENT SCHEME.**

Scale : 80 chains to an inch.

	A.	R.	P.
Subdivisions—Awaawakino ...	595	0	0
.. Waiohoata ...	2,098	1	16
.. Torere ...	1,947	3	12·4
<b>Total</b> ...	<b>4,641</b>	<b>0</b>	<b>28·4</b>





Cape Runaway  
(Te Karau)

TE KAHA DEVELOPMENT SCHEME

REFERENCE

- Orete Section  shown thus
- Whangaparaoa Section  "
- Te Piki  "

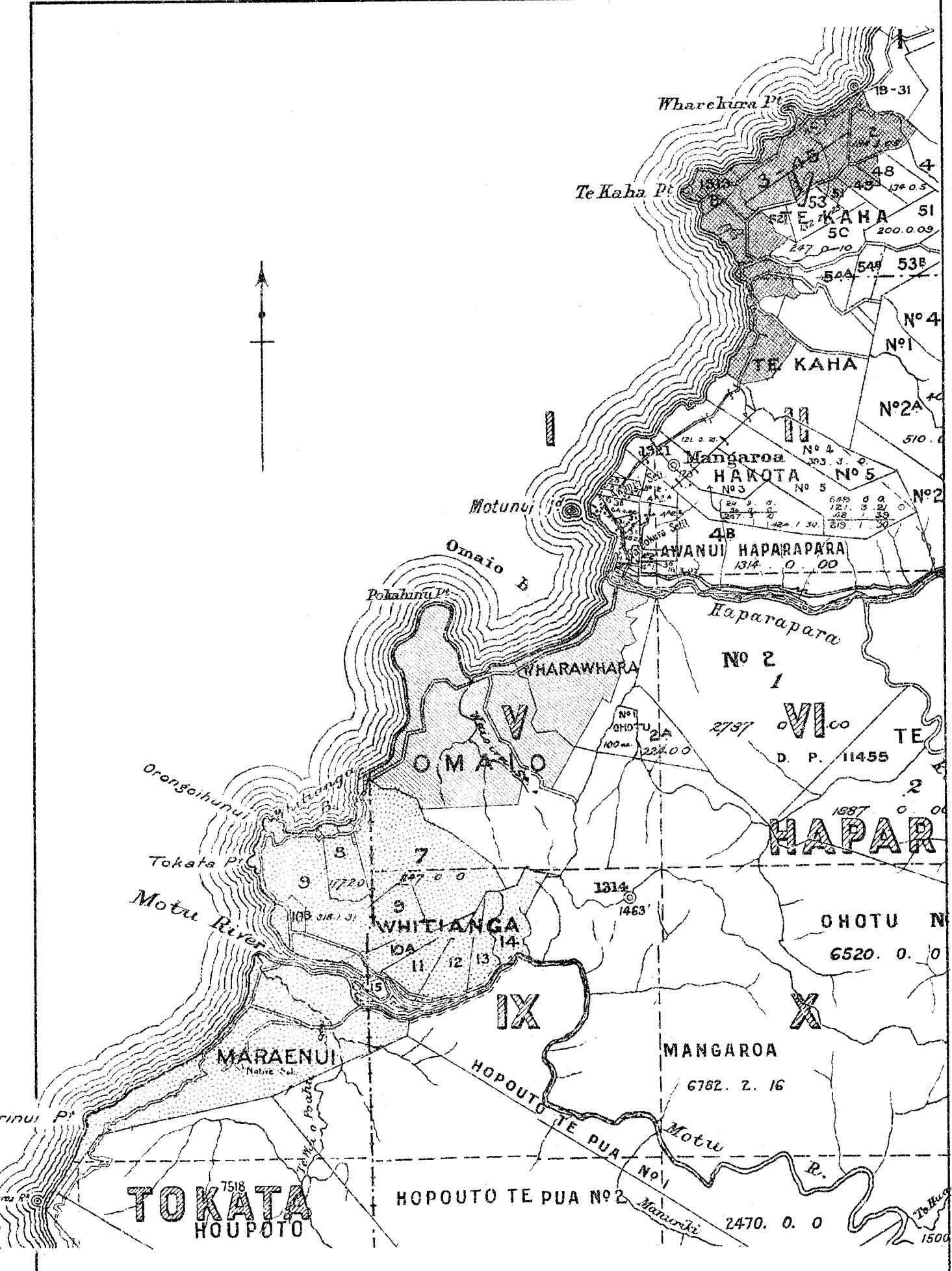
Scale of Chains  
0 10 20 30 40

Scale of Chains  
0 10 20 30 40

Whangaparaoa  
Roads




TE ARUHE  
A-HIKA





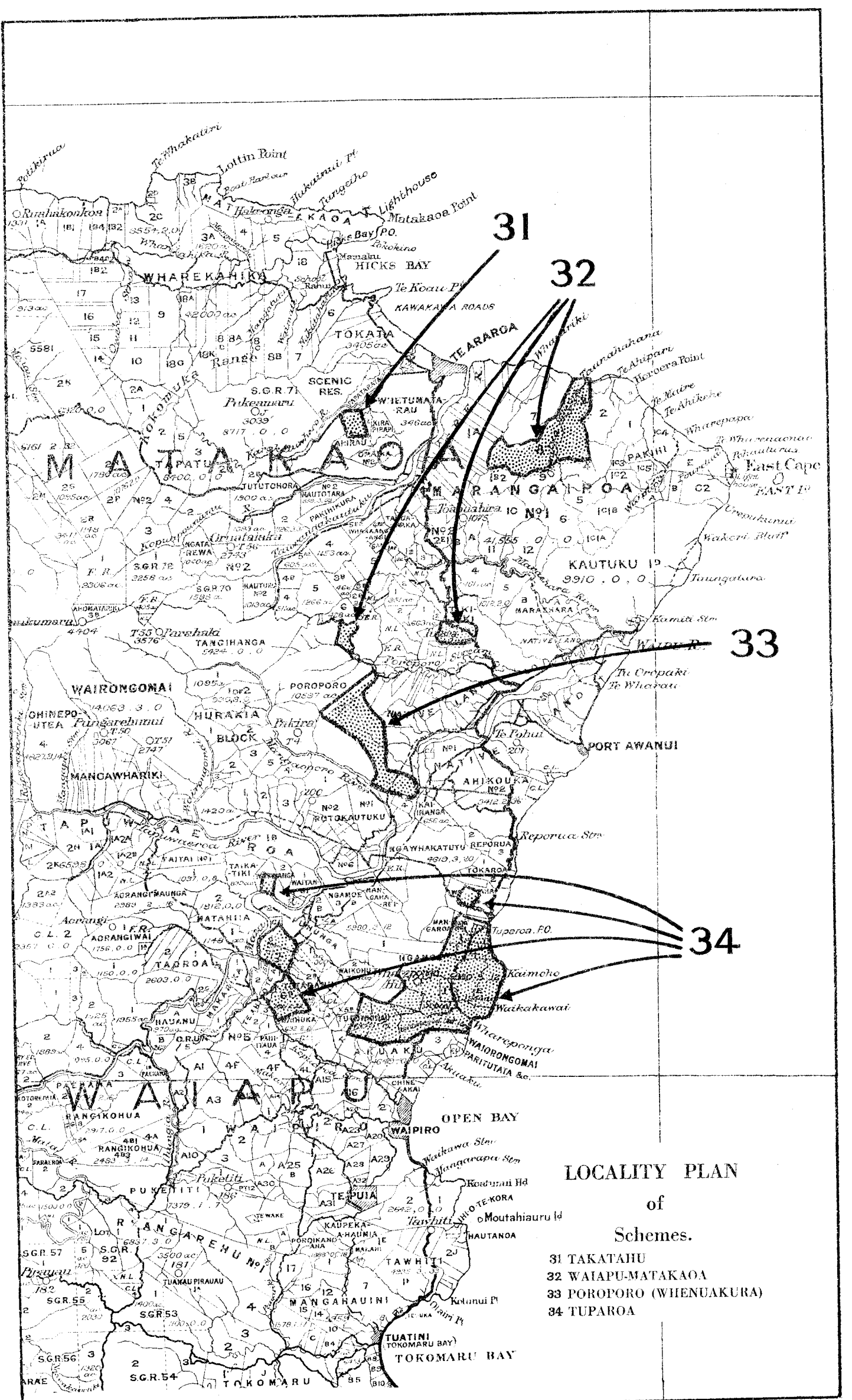
TE KAHA DEVELOPMENT SCHEME

REFERENCE

Maraenui	Section shown thus	
Omaio	"	
Te Kaha Proper	"	

Scale of Chains  
 40 0 60  
 60 Chains





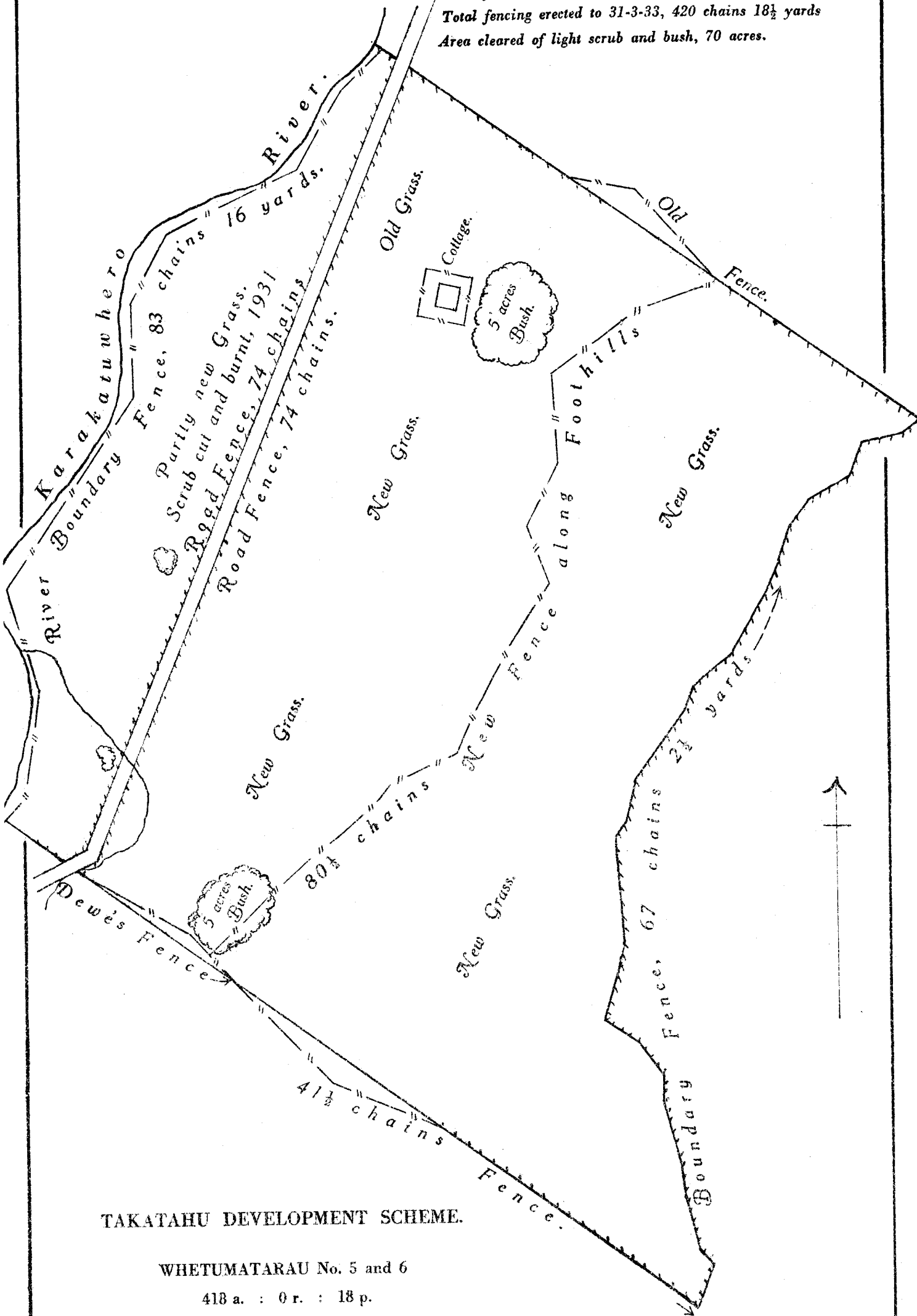
LOCALITY PLAN  
of  
Schemes.

- 31 TAKATAHU
- 32 WAIAPU-MATAKAOA
- 33 POROPORO (WHENUAKURA)
- 34 TUPAROA





Area felled and grassed to 31-3-33, 302½ acres.  
Total fencing erected to 31-3-33, 420 chains 18½ yards  
Area cleared of light scrub and bush, 70 acres.



TAKATAHU DEVELOPMENT SCHEME.

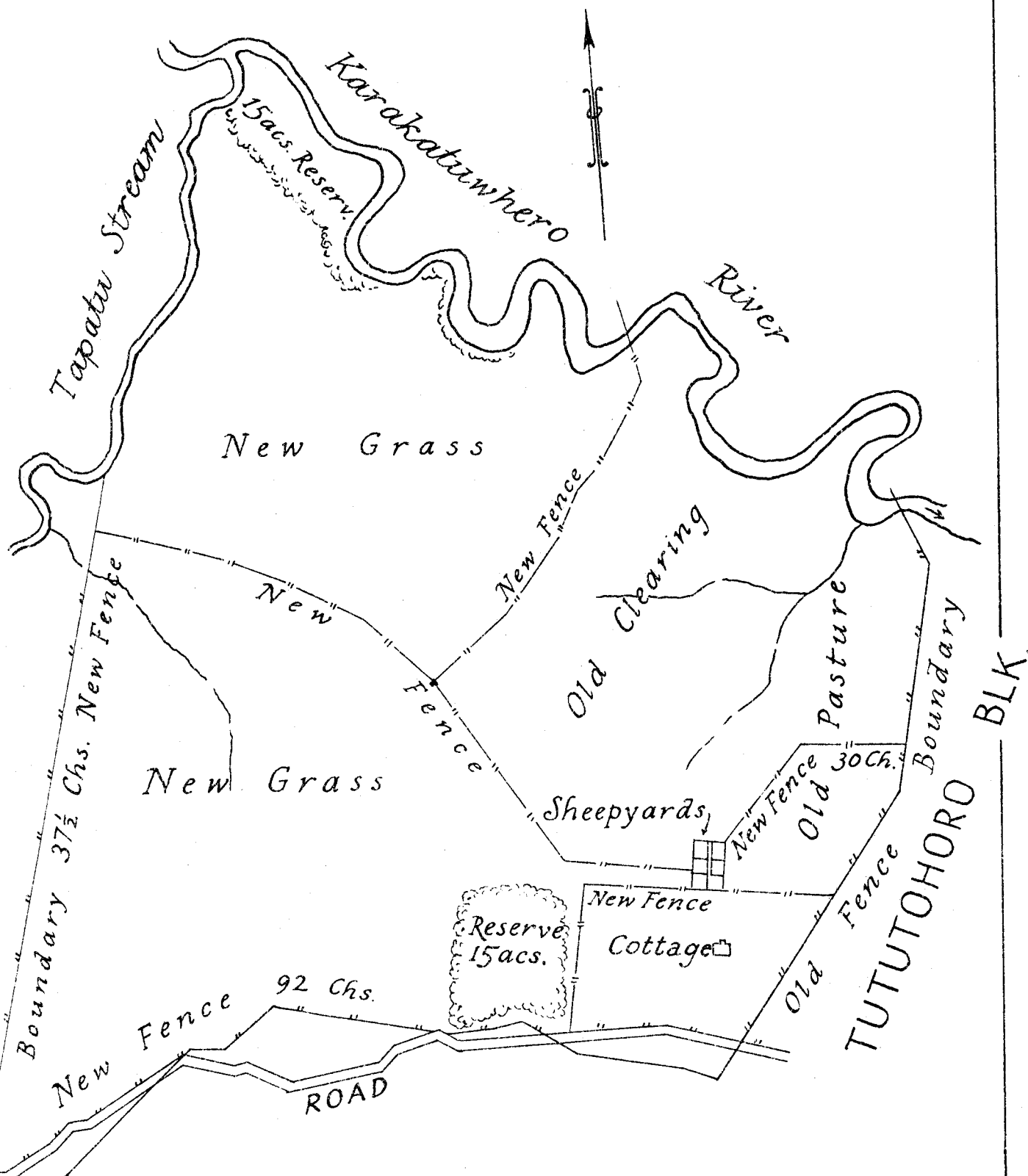
WHETUMATARAU No. 5 and 6

418 a. : 0 r. : 18 p.

Scale: 10 chains to an inch.



New Fences erected to 31/3/33 .. 297 chains.  
 Area felled and grassed .. .. 633 acres.  
 Sheep-yards erected .. .. 1932-33.

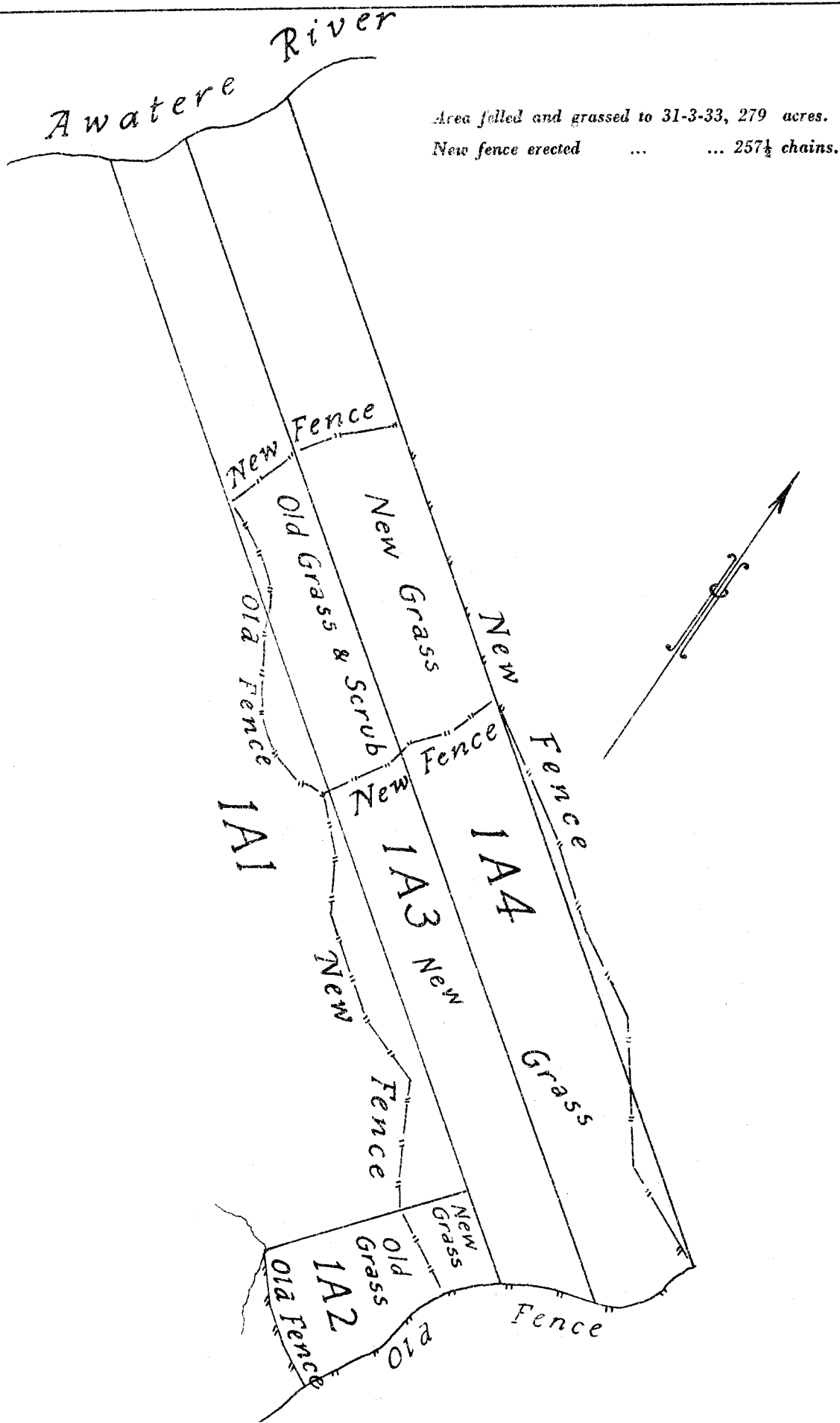


PART OF  
 WAIAPU-MATAKAOA DEVELOPMENT SCHEME,

TAPATU WAITANGIRUA SOUTH-EAST,  
 Part 2B Block.

Scale : 15 chains to an inch.



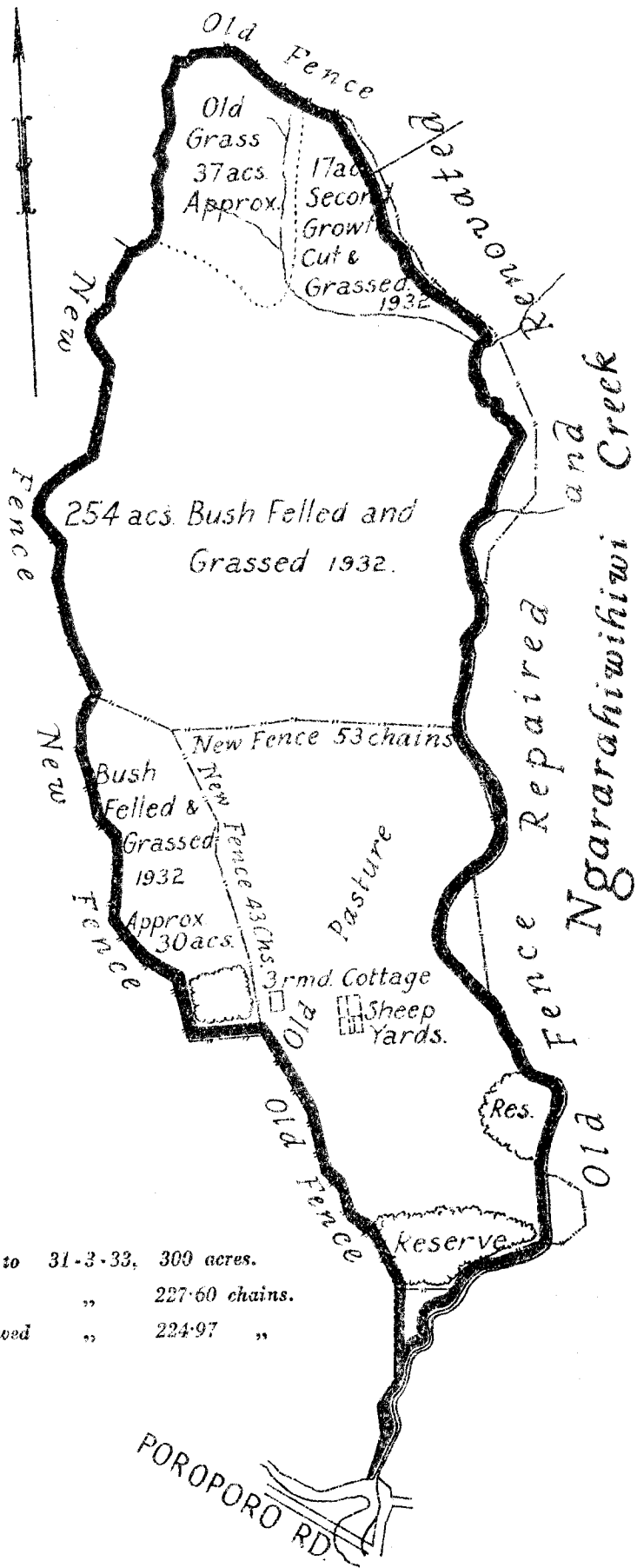


PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME**

Marangairoa 1A, Sections 2, 3, and 4.

Scale: 20 chains to an inch.





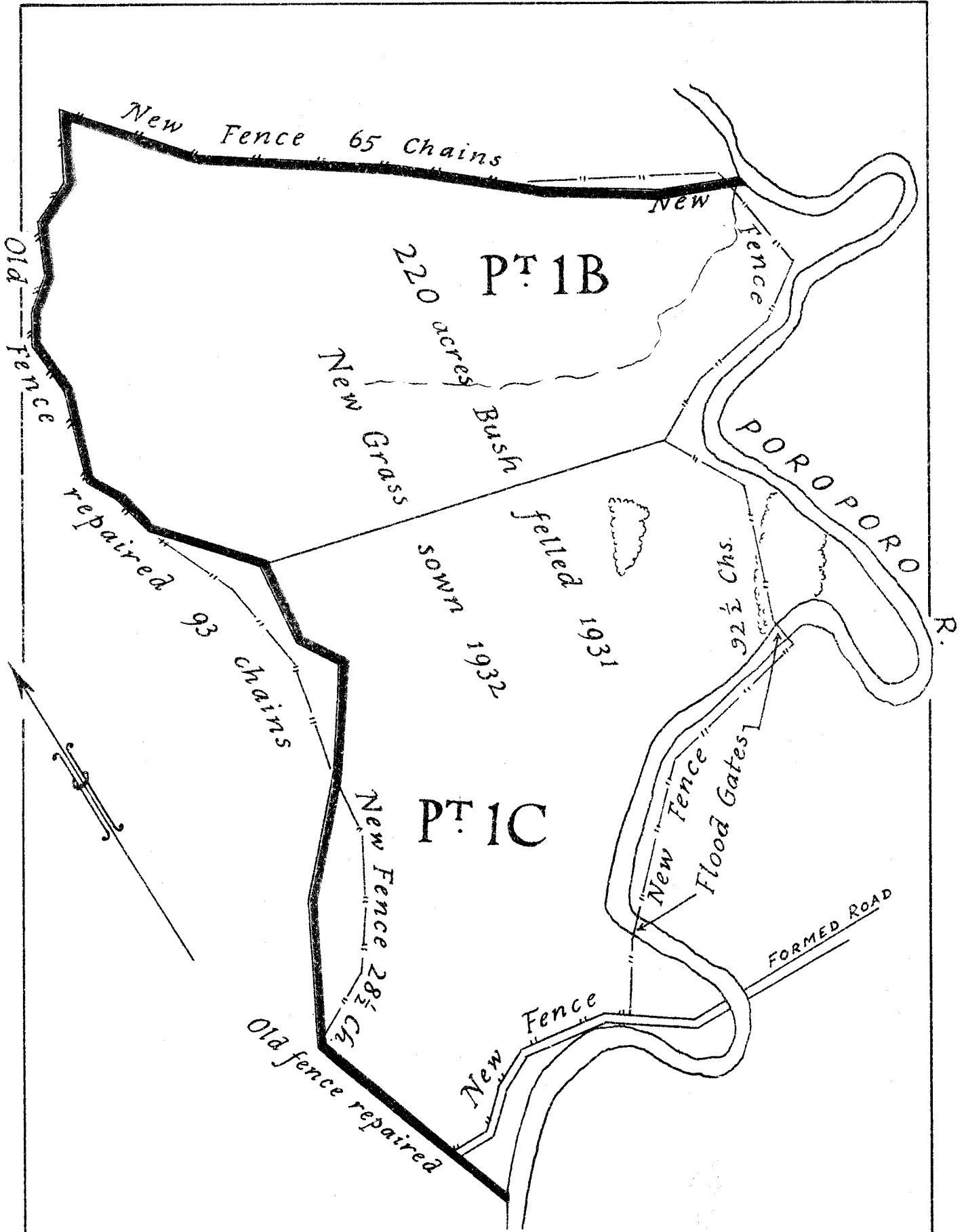
Area felled and grassed to 31-3-33.	300 acres.
New Fences erected	227.60 chains.
Old Fence repaired and renewed	224.97 "

PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME.**  
 Poroporo Crown Sections (Enoka Rukuata) in Section 5.  
 Block VIII Mangaoporo Survey District.

Scale : 20 chains to an inch.







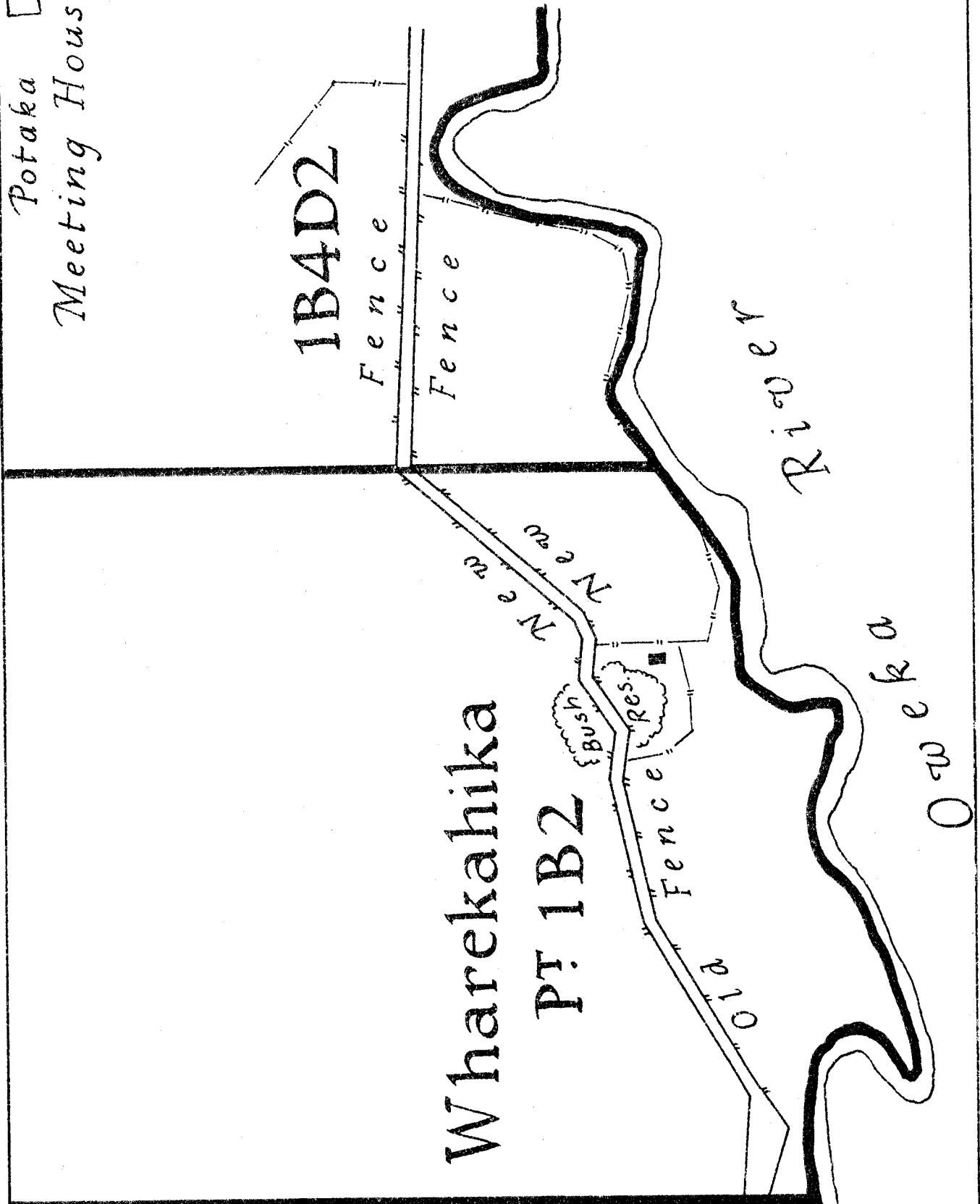
PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME.**

TIKITIKI 1B and 1C.

Scale: 10 chains to an inch.



Potaka Meeting House

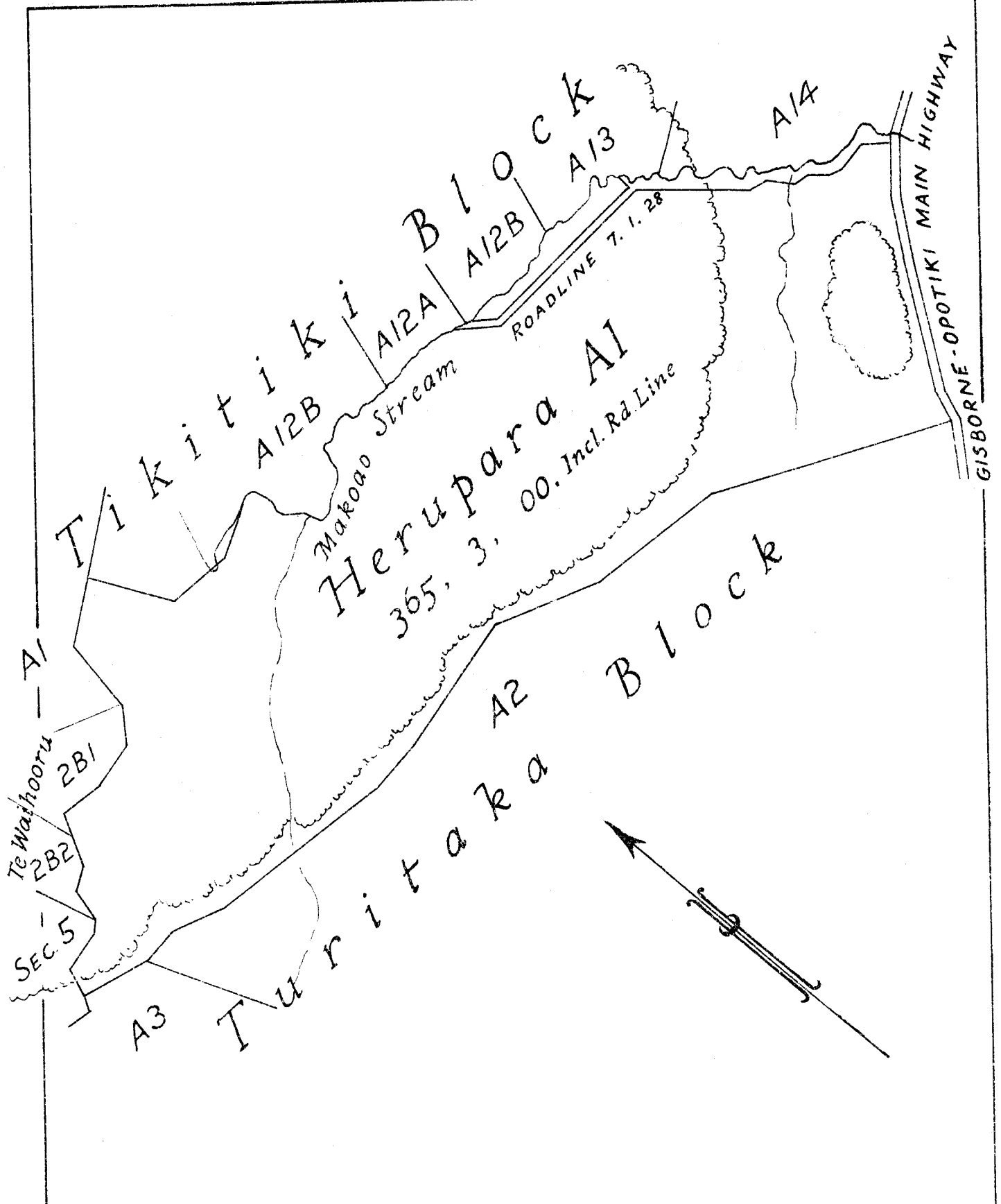


PART OF  
WAIAPU-MATAKAOA DEVELOPMENT SCHEME.

Wharekahika Section.

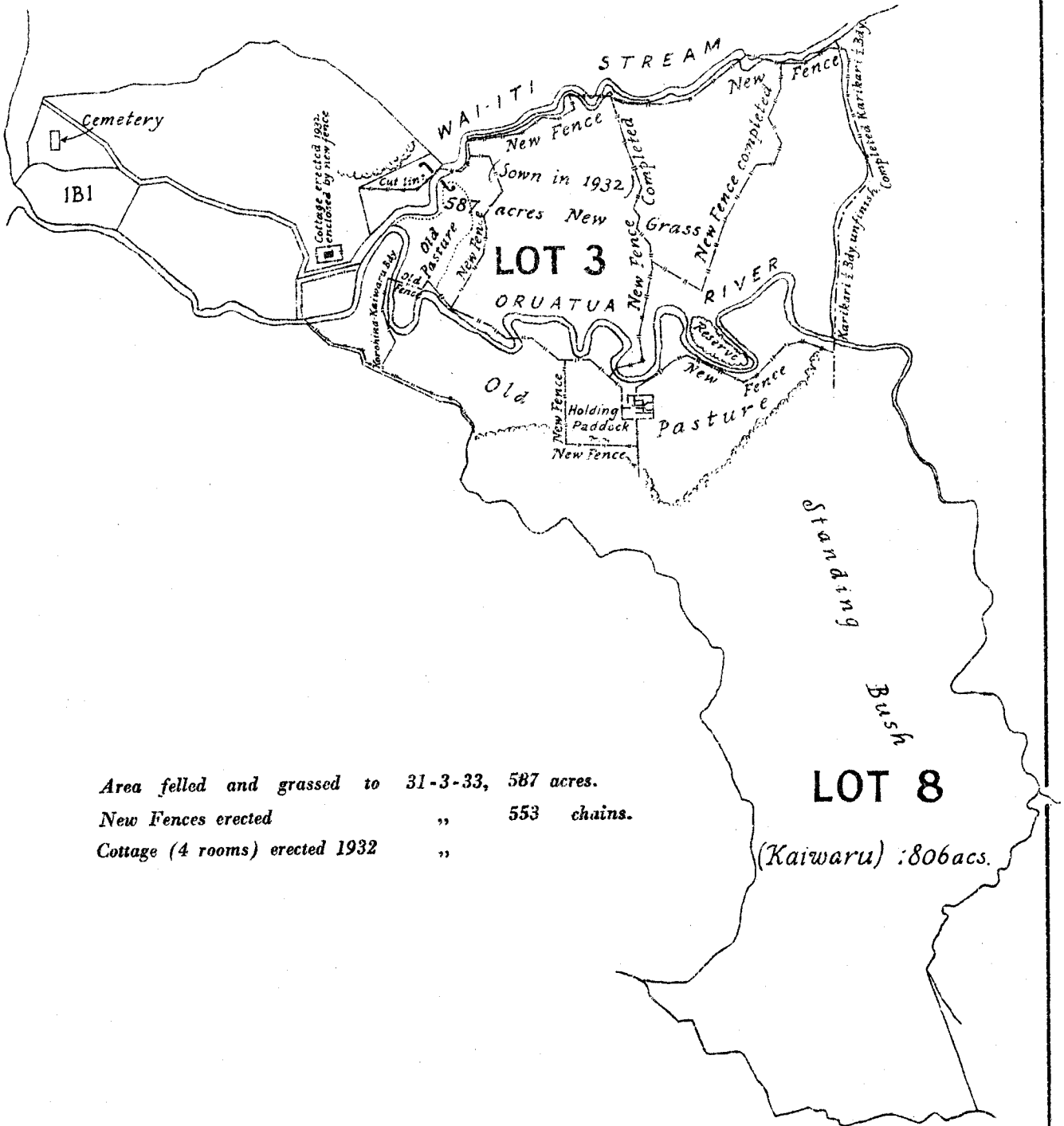
Scale : 10 chains to an inch.





PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME.**  
 HERUPARA A1 AND ROAD-LINE.  
 Block V, Waiapu Survey District.  
 Scale: 15 chains to an inch.





Area felled and grassed to 31-3-33, 587 acres.  
 New Fences erected " 553 chains.  
 Cottage (4 rooms) erected 1932 "

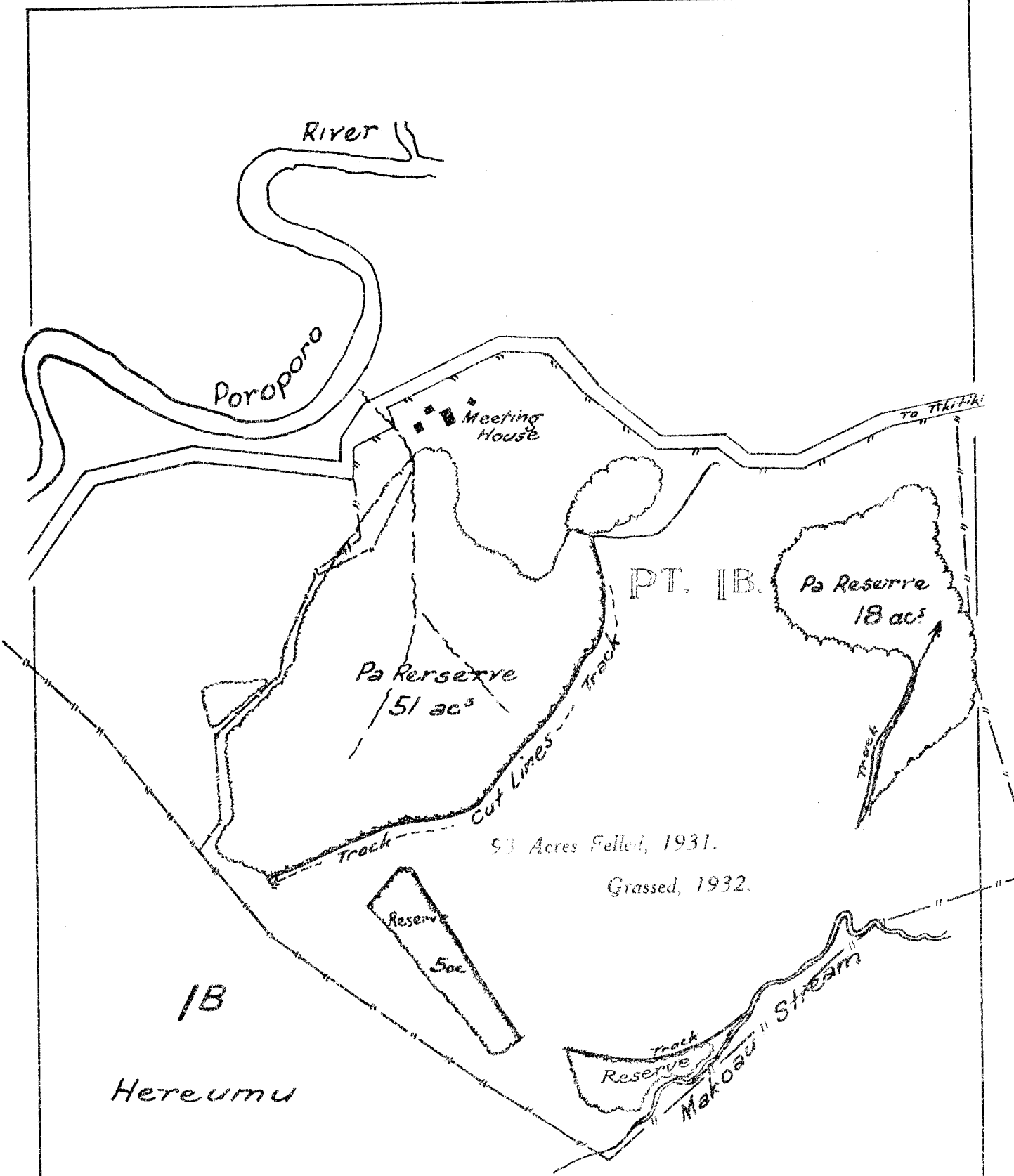
**LOT 8**  
 (Kaiwaru) : 806acs.

PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME.**  
 PART OF TOETOE BLOCK,  
 showing  
 Lots 3 and 8, Marangairoa 1 B4 Block  
 (Horoera Block).

Scale : 40 chains to an inch.







Areas felled and grassed to 31-3-33, 313 Acres.  
 New Fences ... .. " 186 Chains.  
 Old Fences repaired ... .. " 93 ..

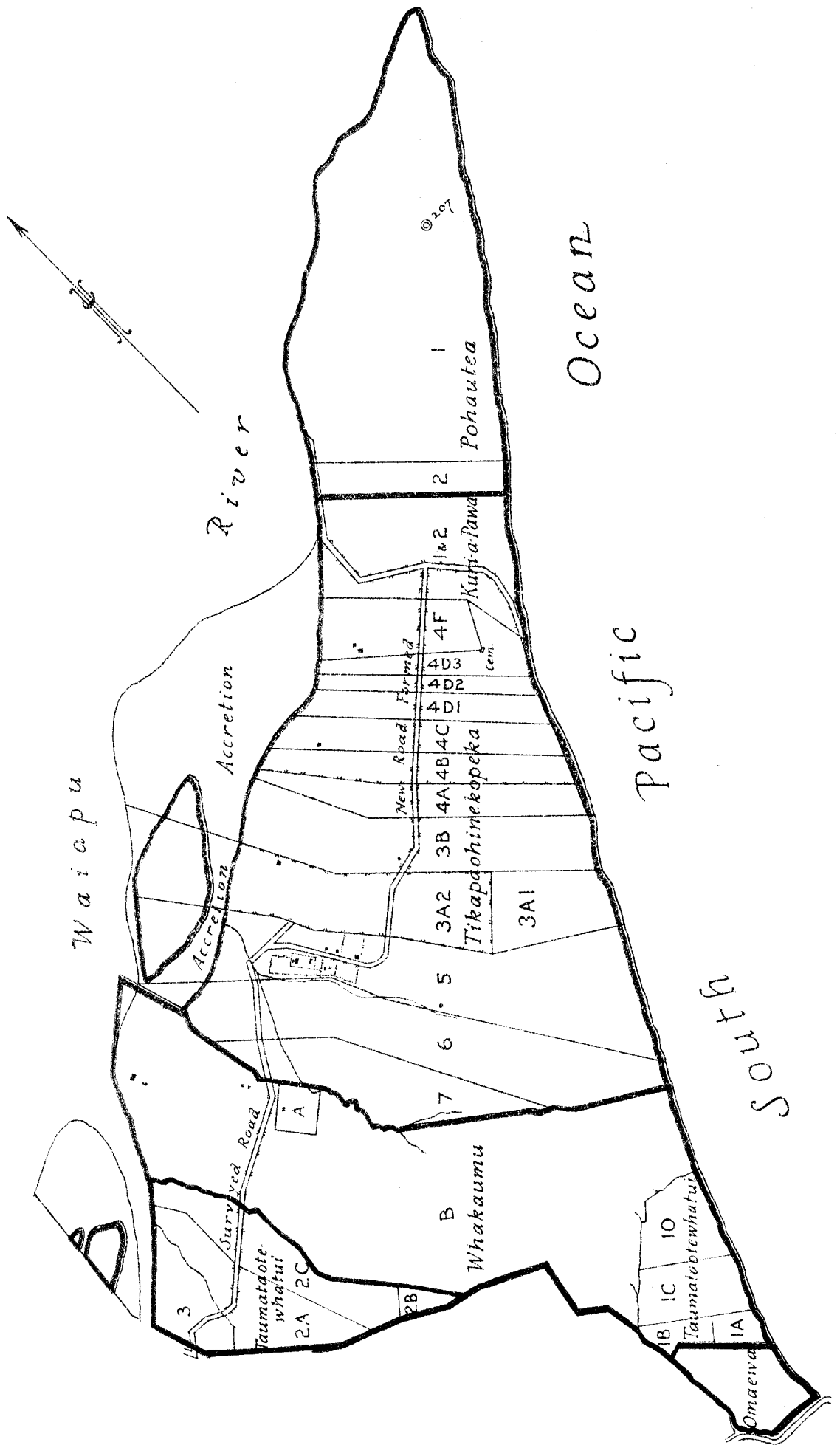
PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME.**

PT. TIKITIKI 1B.

Showing  
 BUSH AREAS.

Scale : 10 chains to an inch.



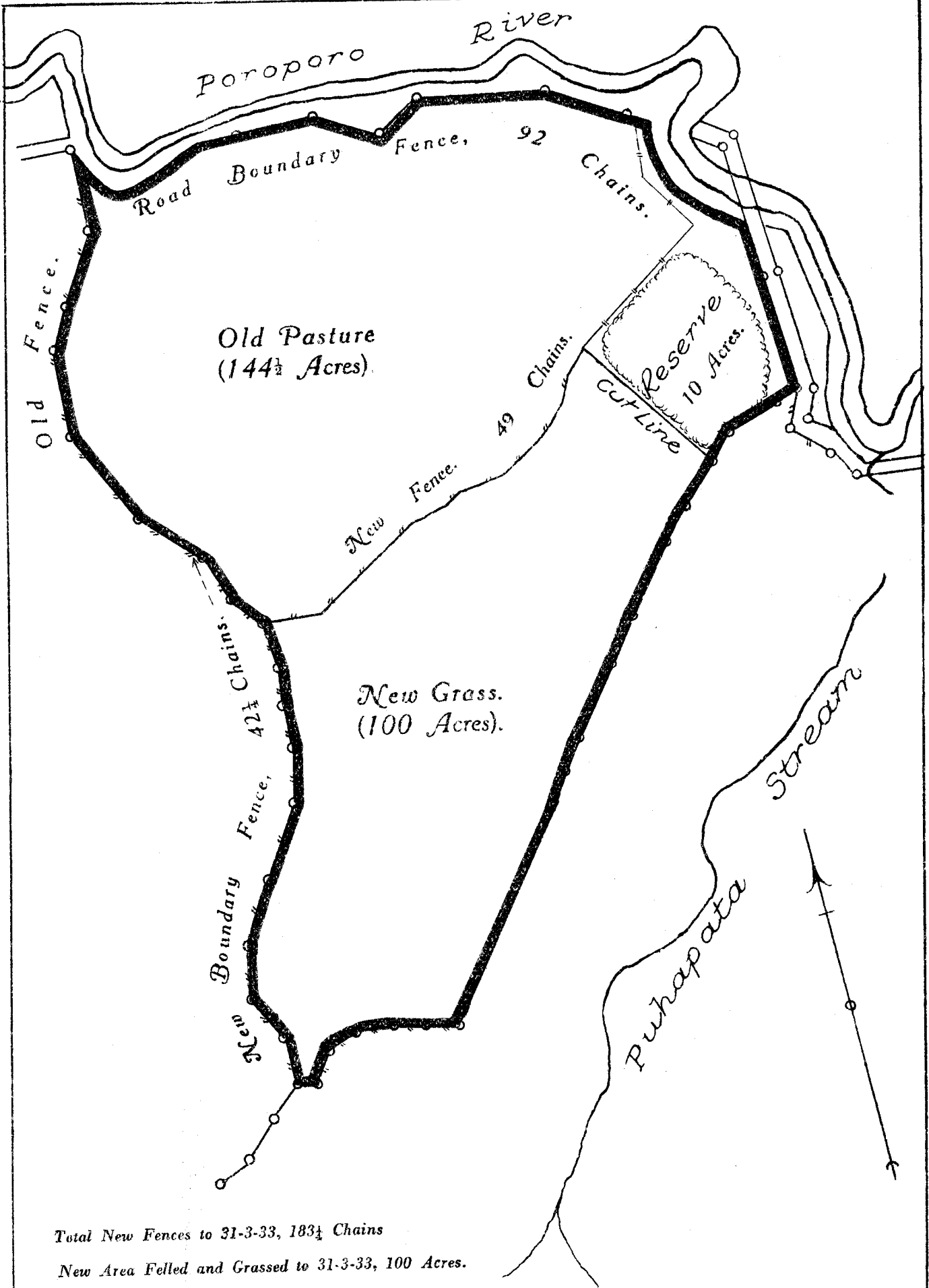


PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME.**

**Tikapa Section.**

Scale of Chains  
 10 0 40 60 Chains





Total New Fences to 31-3-33, 183 1/4 Chains  
 New Area Felled and Grassed to 31-3-33, 100 Acres.

PART OF  
**WAIAPU-MATAKAOA DEVELOPMENT SCHEME**

(POROPORO CROWN SECTIONS).

J. Manuel,

BUSH AREA.

Section 10, Block VIII, Mangaporo Survey District.

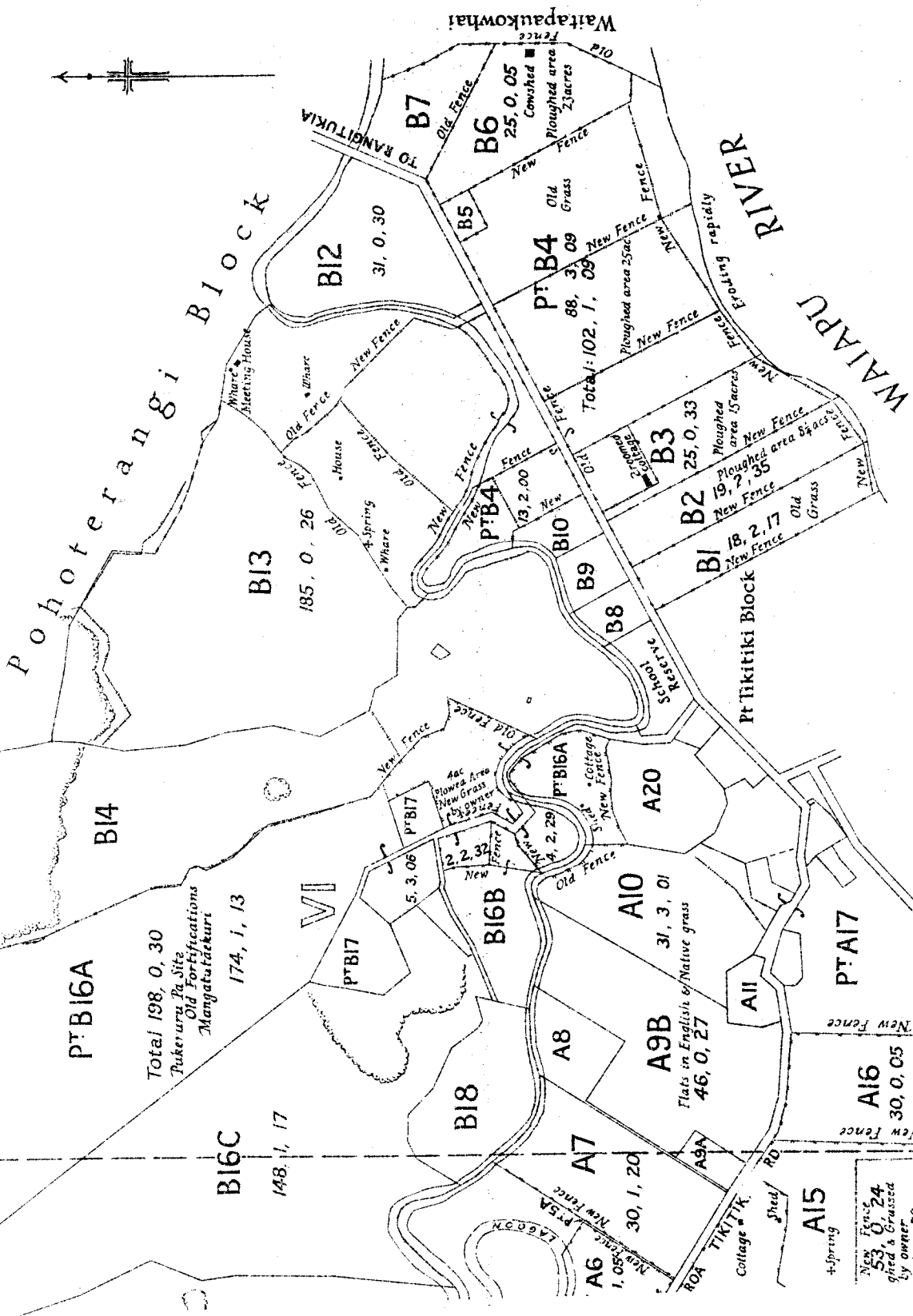
Scale: 10 chains to an inch.



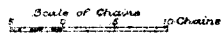




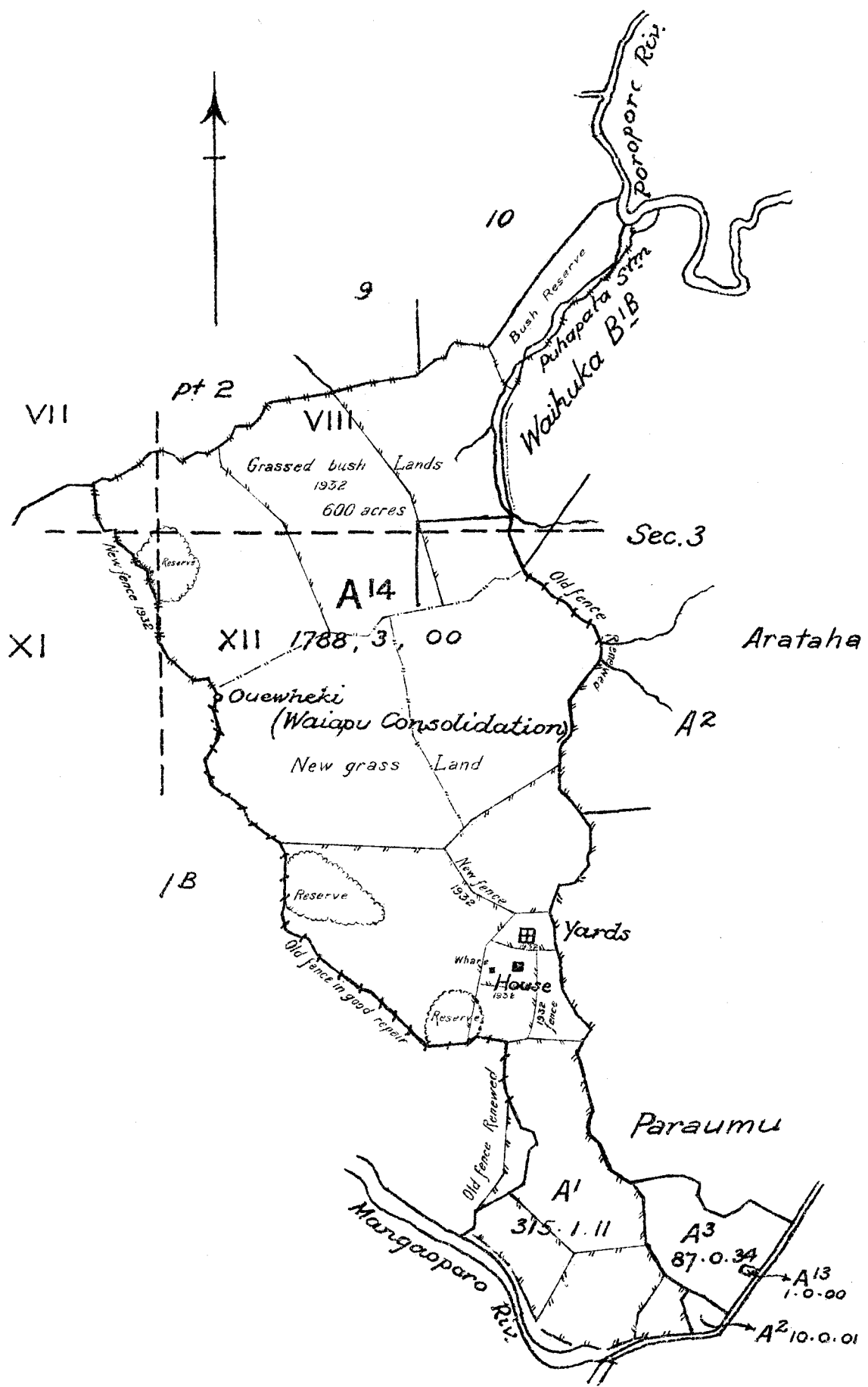




Part of  
**WAIAPU MATAKAOA DEVELOPMENT SCHEME**  
 Tikitiki A and B Subdivisions







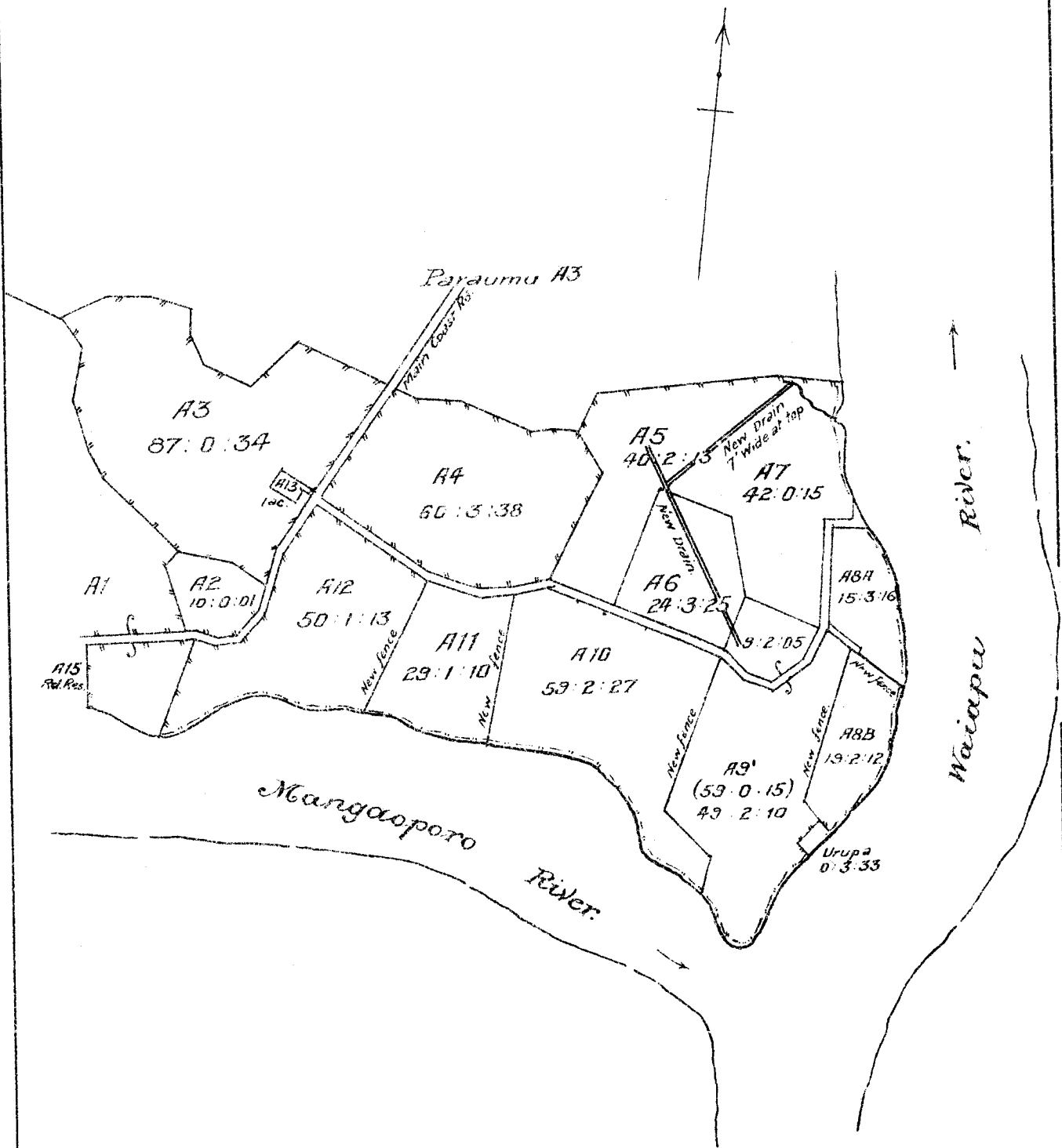
### POROPORO DEVELOPMENT SCHEME

POROPORO A14 AND A1

Blocks VII, VIII, XI, and XII, Mangaoparo Survey District

Scale: 40 chains to an inch.





**POROPORO DEVELOPMENT SCHEME**

**POROPORO A2-7, 8A AND B, AND URUPA**

**Being Part original Poroporo Blocks XII and XVI**

**Mangaoporo Survey District**

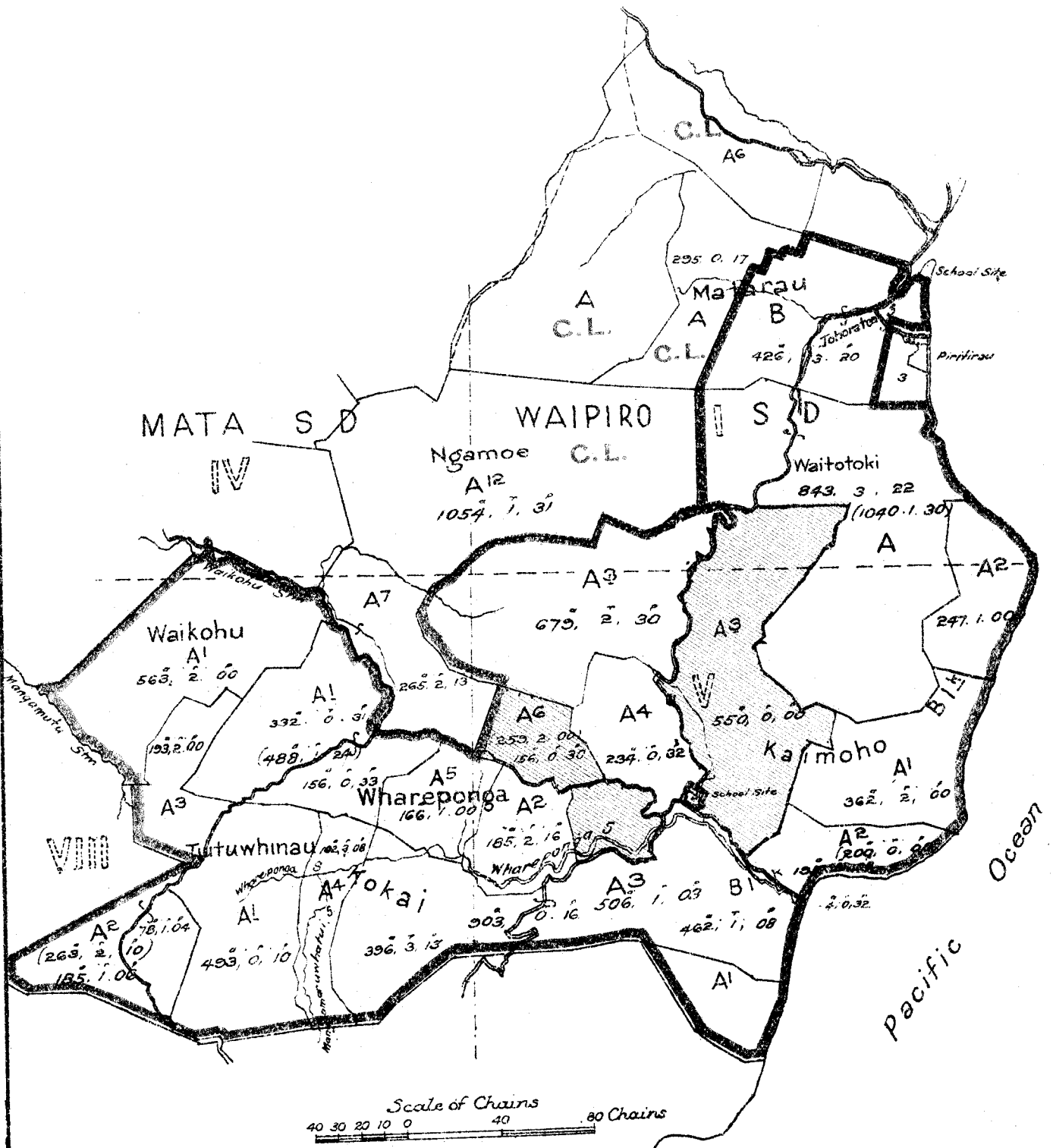
Scale : 20 chains to an inch.



TUPAROA DEVELOPMENT SCHEME.

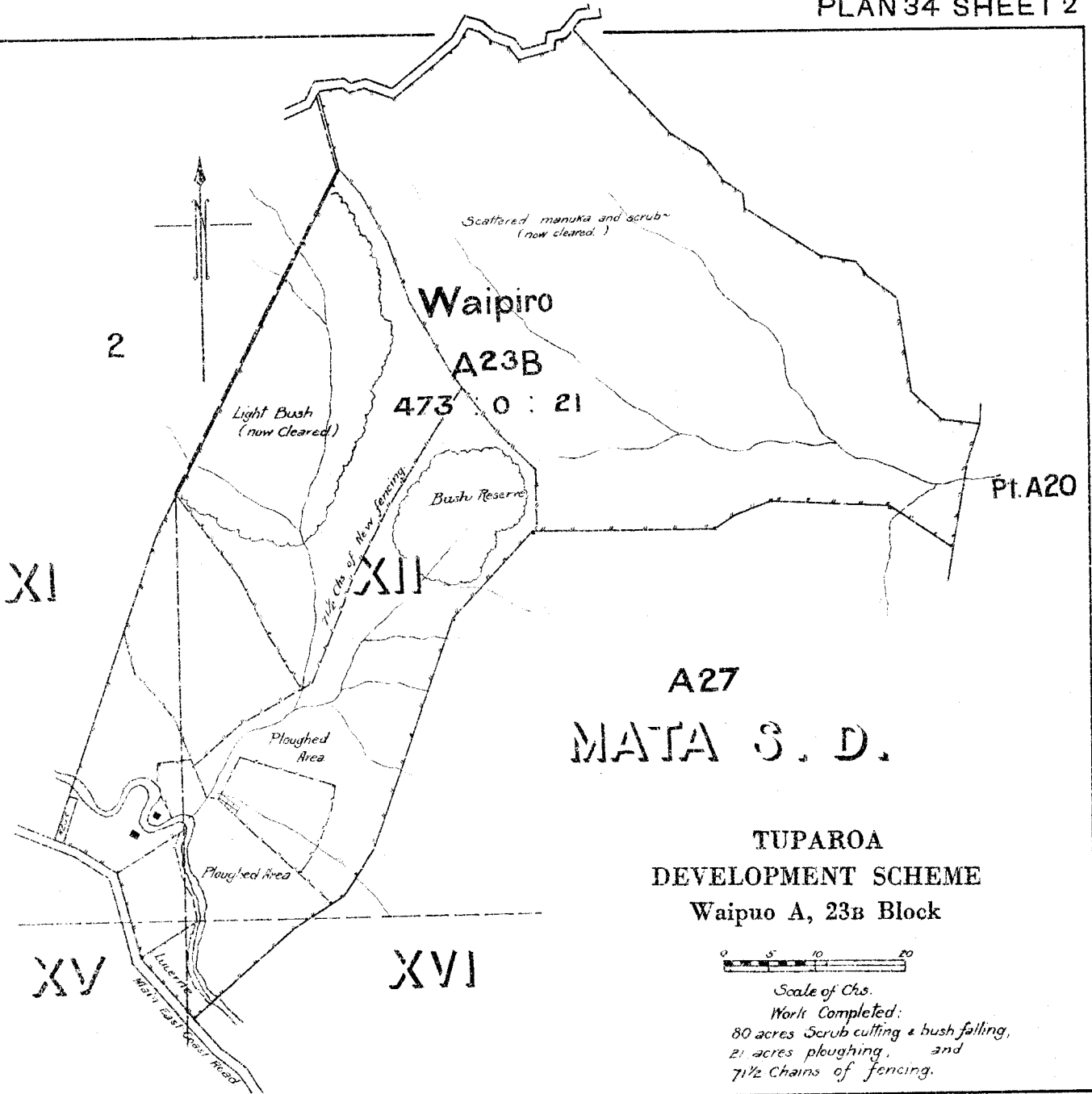
REFERENCE.

Native Lands ... .. shown thus  
 Crown Lands included in Scheme ..  
 Crown Land not included in Scheme ..





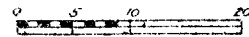




Waipiro  
A23B  
473 0 : 21

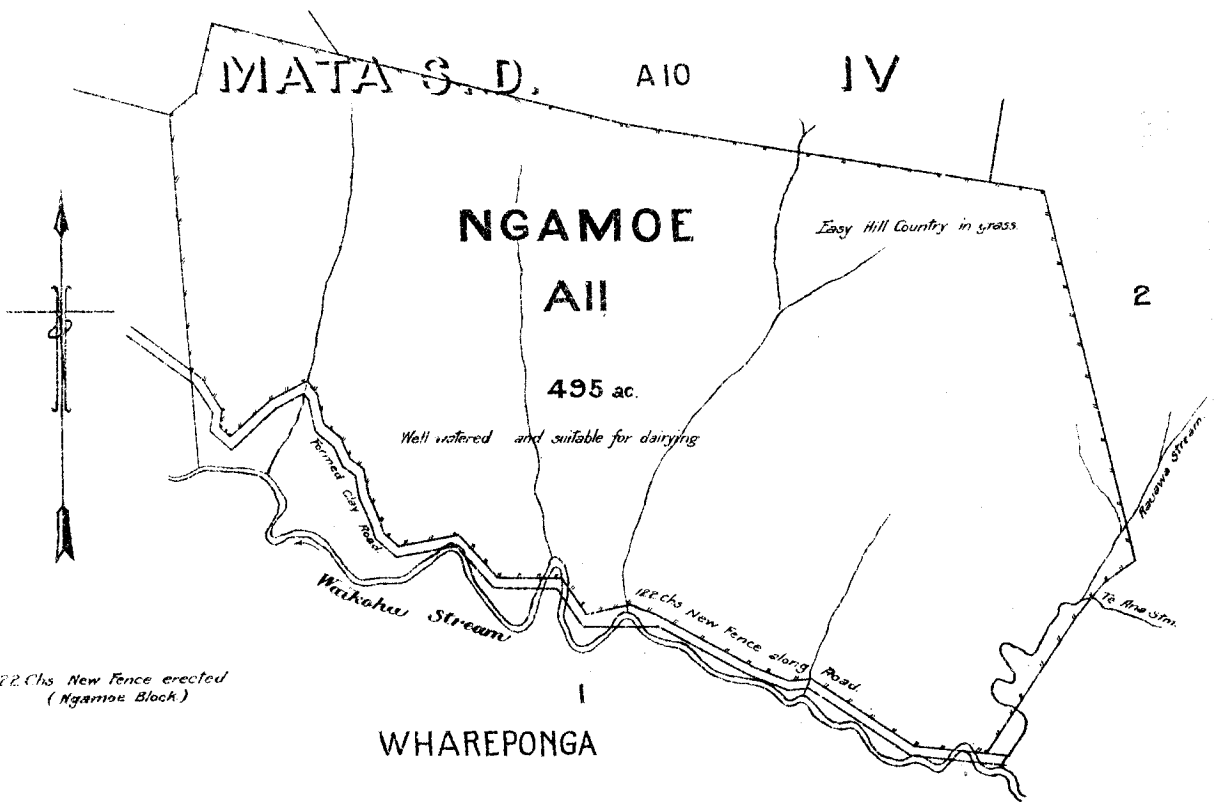
A27  
MATA S. D.

TUPAROA  
DEVELOPMENT SCHEME  
Waipuo A, 23B Block



Scale of Chs.

Work Completed:  
80 acres Scrub cutting & bush falling,  
21 acres ploughing, and  
7 1/2 Chains of fencing.



MATA S. D. A10 IV

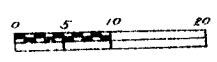
NGAMOE  
A11  
495 ac.

Well watered and suitable for dairying

WHAREPONGA

122 Chs New Fence erected  
(Ngamoe Block)

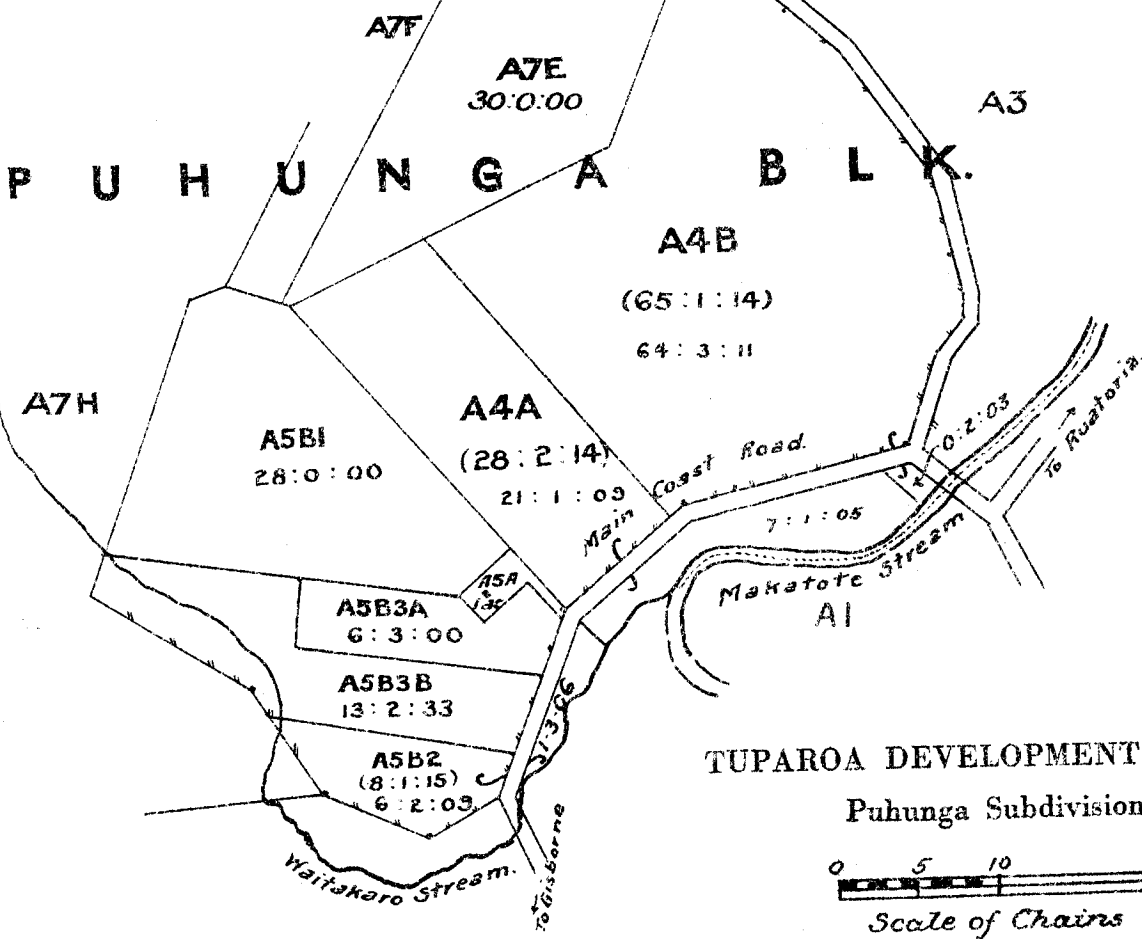
TUPAROA DEVELOPMENT SCHEME  
Ngamoe Block



Scale of Chains.



**BLK. III MATA S. D.**



**HERENGA A22**

Pt. A2B 73:2:16  
21:3:24  
95:2:00 Total A2B

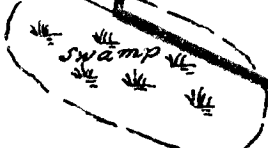
KURATAU A1

SEC. 3  
SCENIC RES.

A2A Pt. A2B  
10:0:00 21:3:24

SCENIC RES.

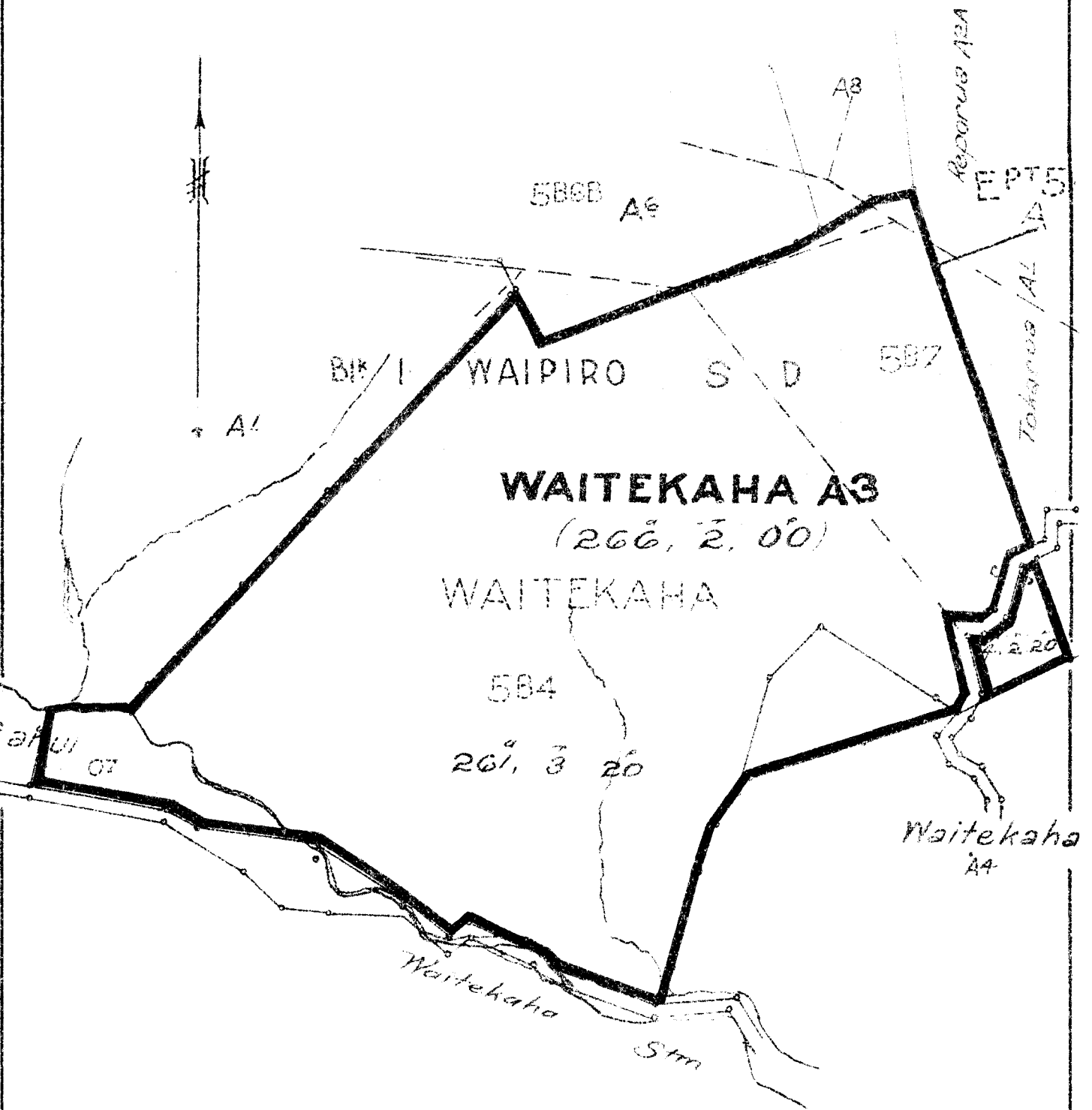
SOUTH PACIFIC OCEAN



HIKOUKA A6A

**TUPAROA DEVELOPMENT SCHEME**  
Kuratau A 2B Block



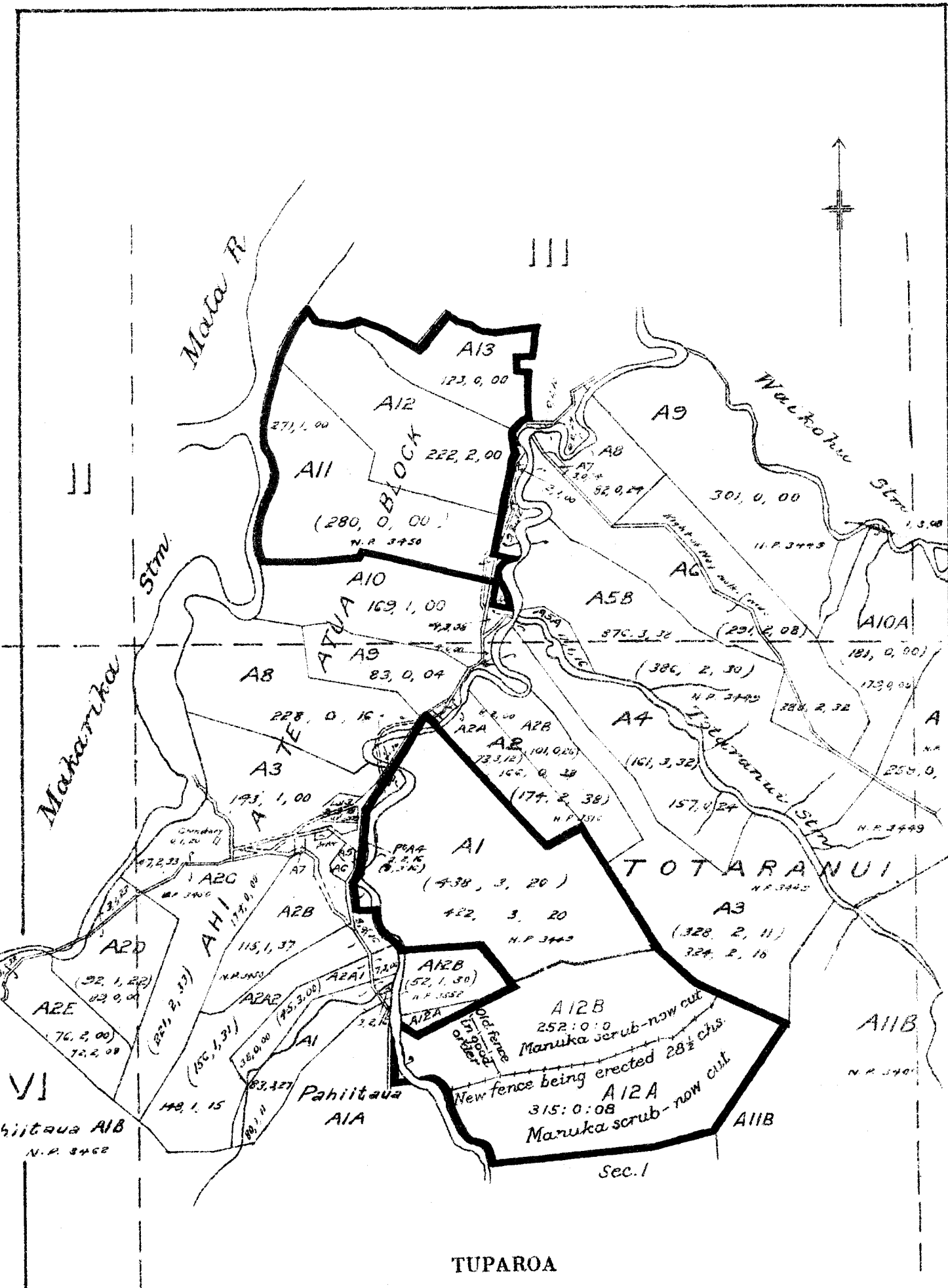


TUPAROA  
 DEVELOPMENT SCHEME  
 WAITEKAHA A3 TUPAROA CONSOLIDATION.



N.P. 3502.





TUPAROA DEVELOPMENT SCHEME

Ahi a te Atua, Totaranui, and Akuaku Blocks

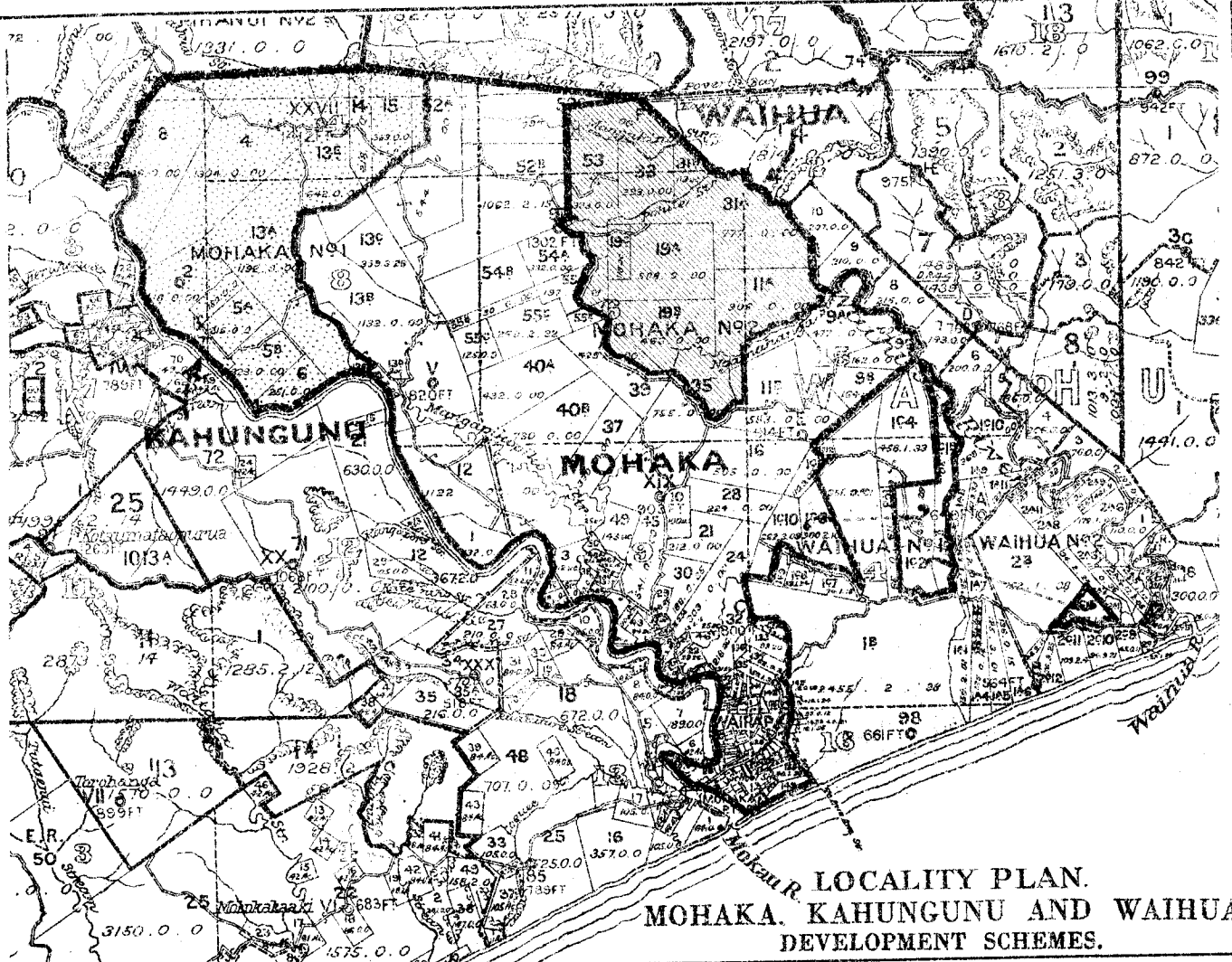
Scale : 40 chains to an inch



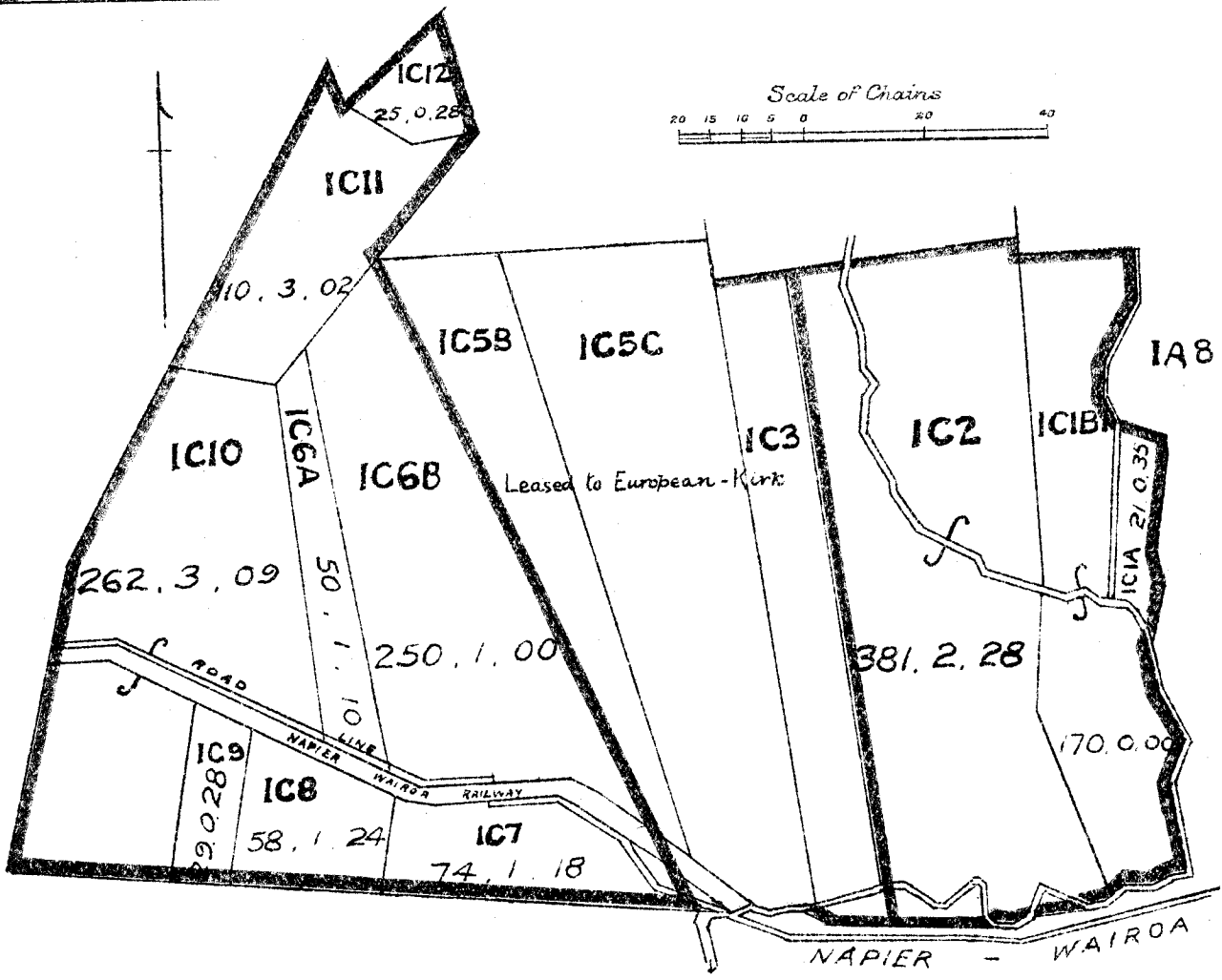






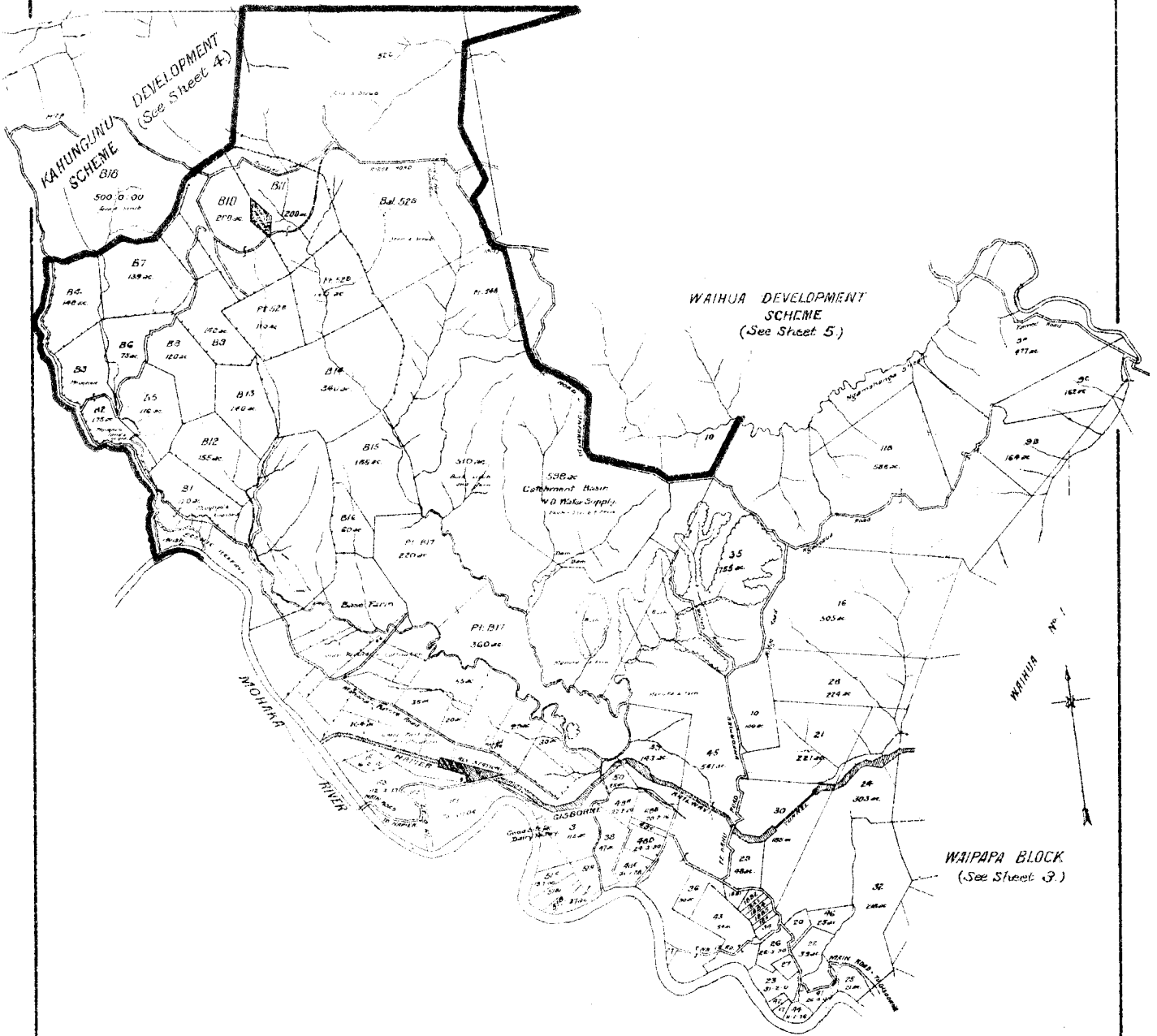


LOCALITY PLAN.  
MOHAKA, KAHUNGUNU AND WAIHUA.  
DEVELOPMENT SCHEMES.



PART OF  
MOHAKA DEVELOPMENT SCHEME  
Waihua Ic Subdivisions.

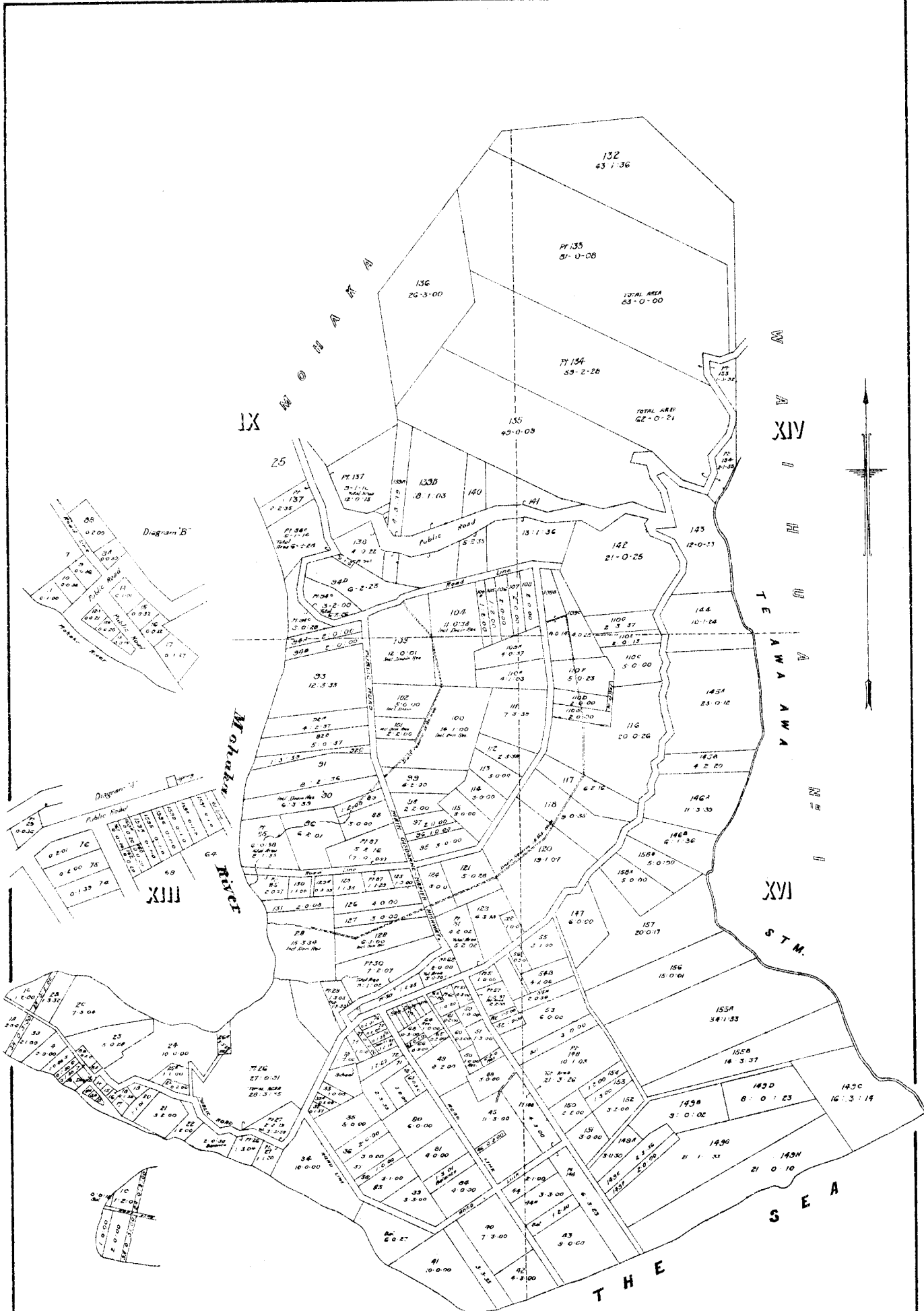




MOHAKA DEVELOPMENT SCHEME.

Surveyed by the Survey Department  
New Zealand





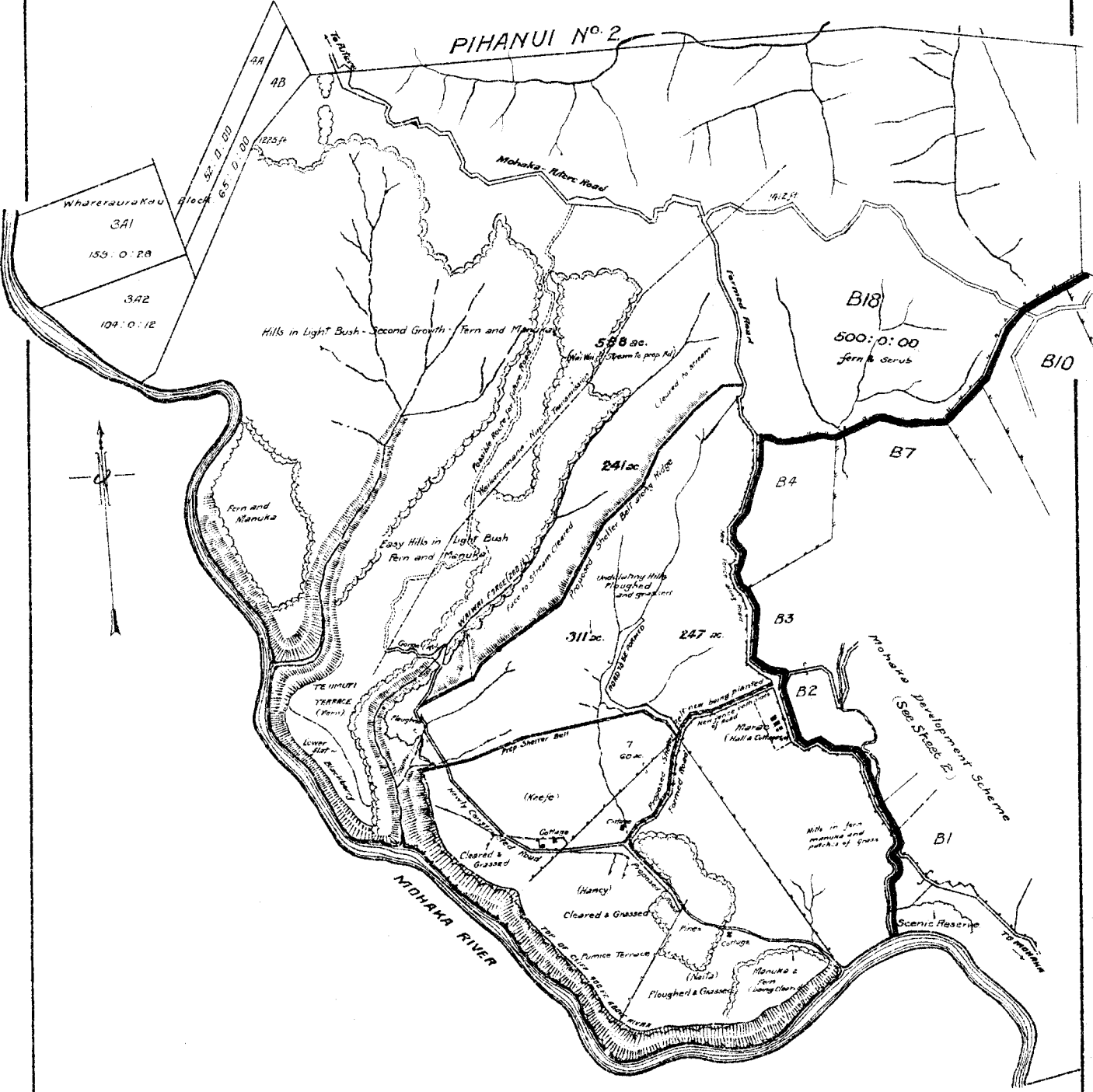
**MOHAKA DEVELOPMENT SCHEME.**  
**(WAIKAWA BLOCK.)**

Scale of Chains

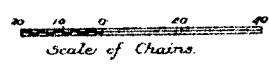




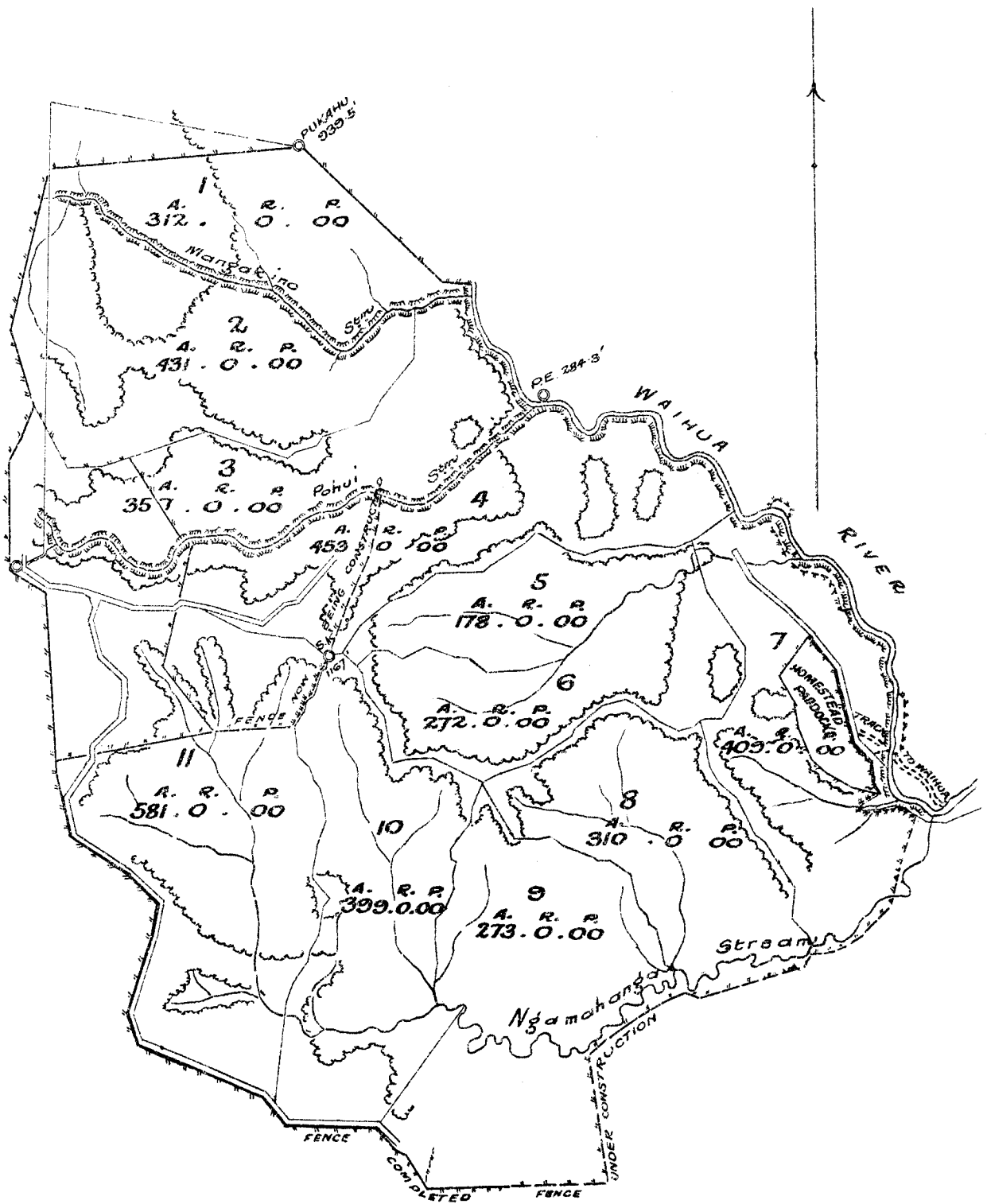
PIHANUI N<sup>o</sup>. 2



KAHUNGUNU DEVELOPMENT SCHEME.





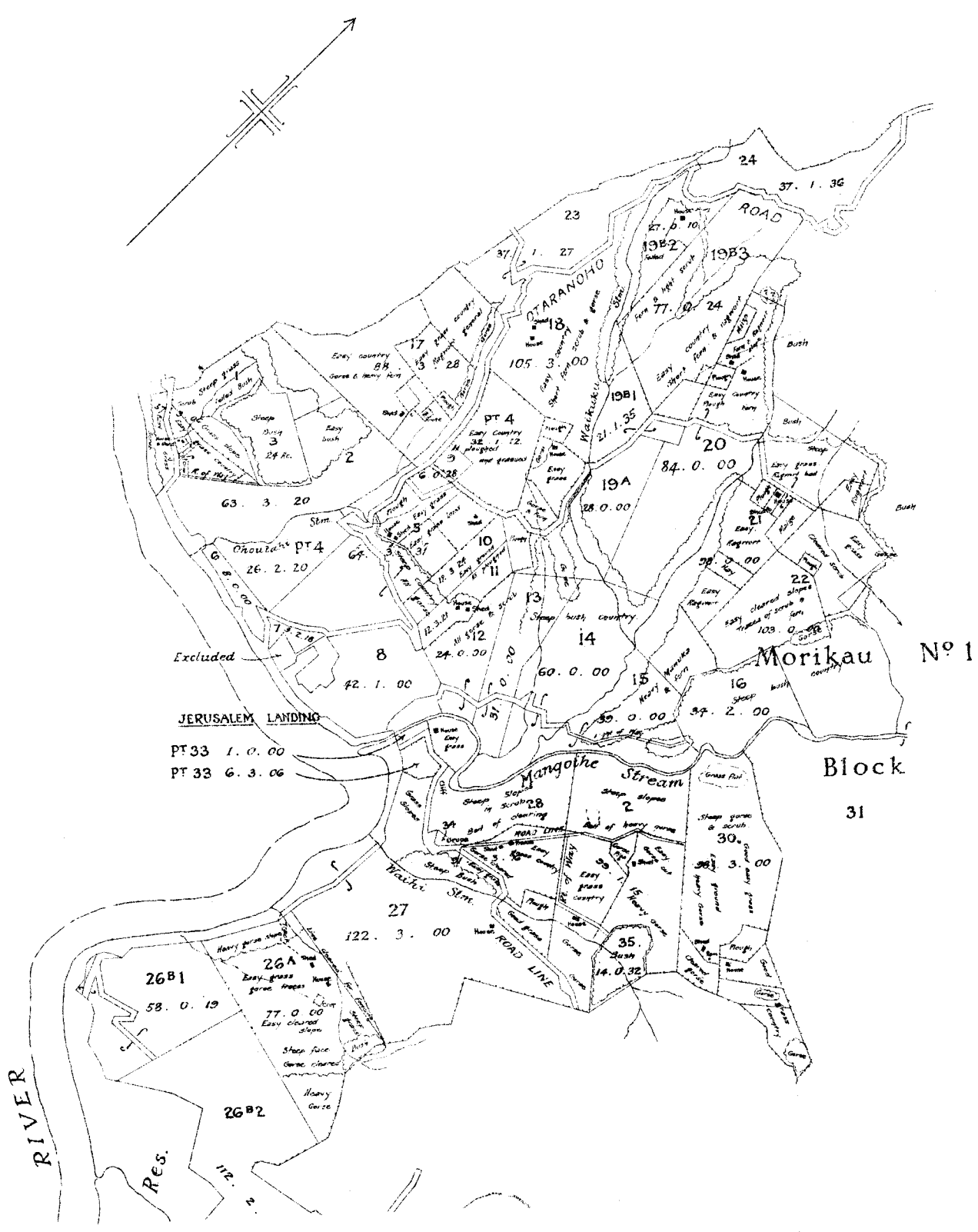


WAIHUA DEVELOPMENT SCHEME.

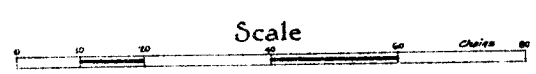
Scale : 40 chains to an inch.

COMPLETED FENCES SHOWN THUS ————  
 FENCES BEING ERECTED ————

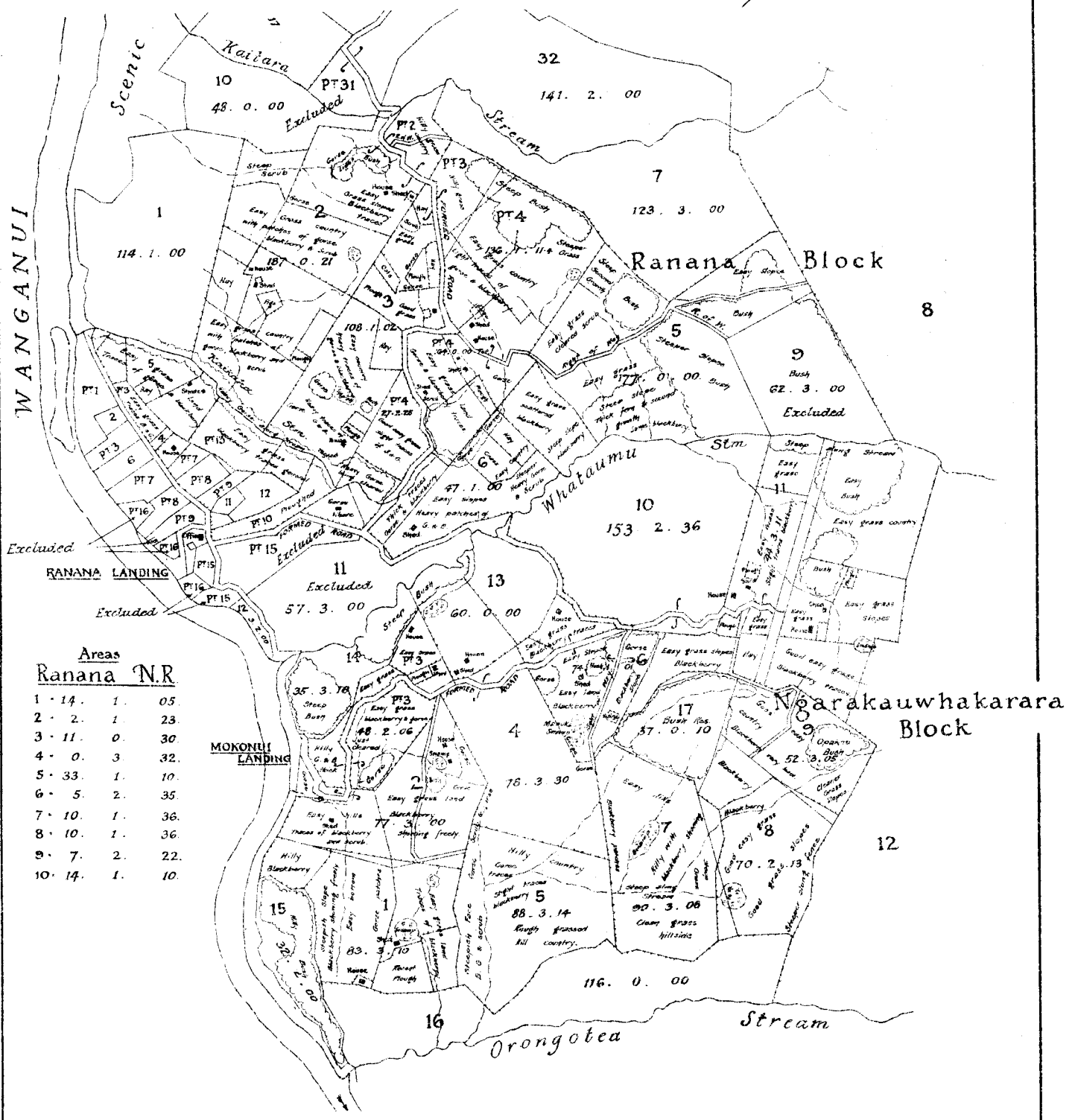
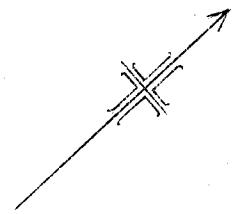




PART OF  
**RANANA DEVELOPMENT SCHEME**  
 Morikau No. 1. Block







**Areas**

Ranana		N.R.	
1	14.	1.	05.
2	2.	1.	23.
3	11.	0.	30.
4	0.	3.	32.
5	33.	1.	10.
6	5.	2.	35.
7	10.	1.	36.
8	10.	1.	36.
9	7.	2.	22.
10	14.	1.	10.

PART OF  
**RANANA DEVELOPMENT SCHEME**  
 Ranana, and Ngarakauwhakarara Blocks





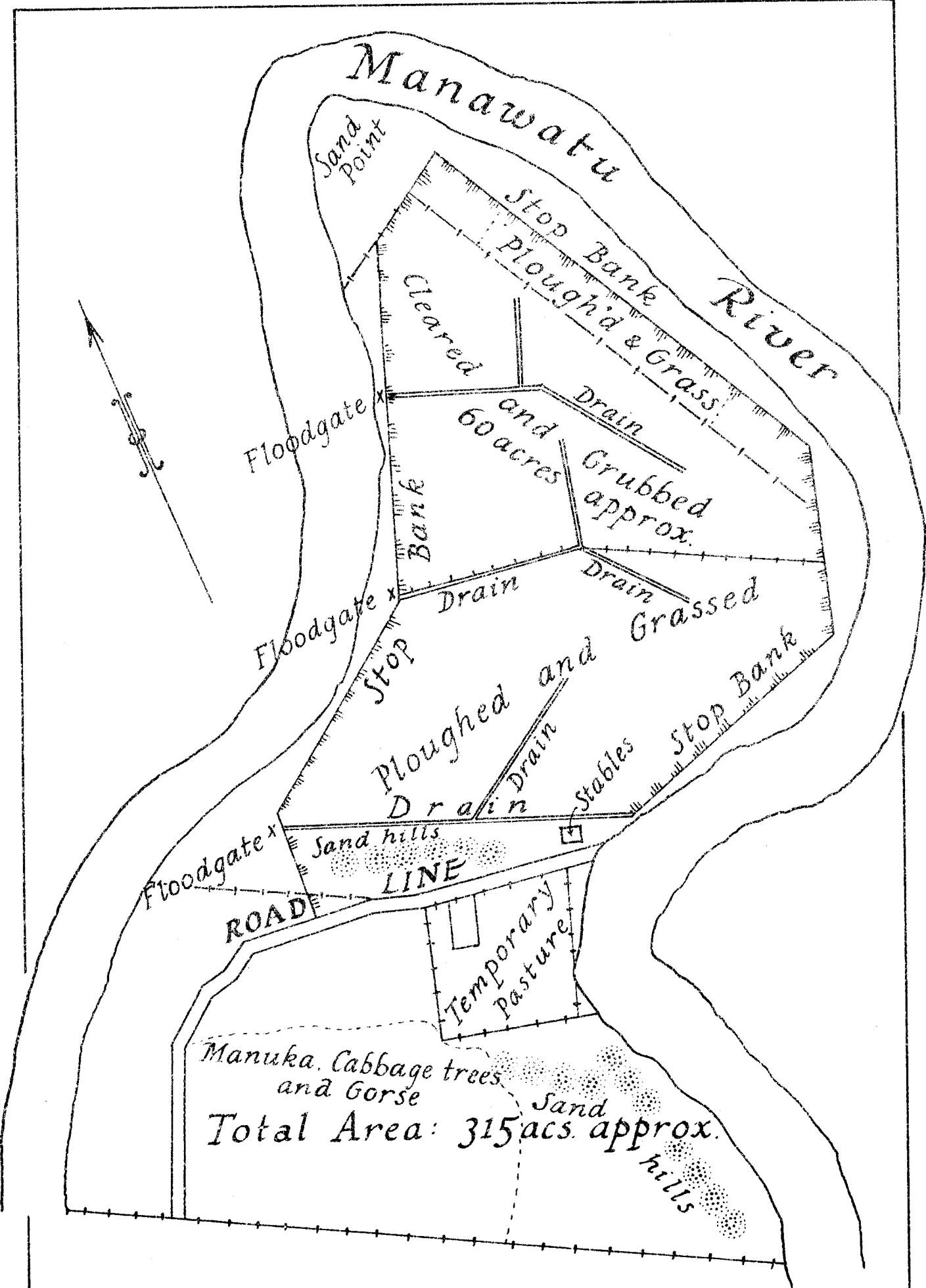












PART OF

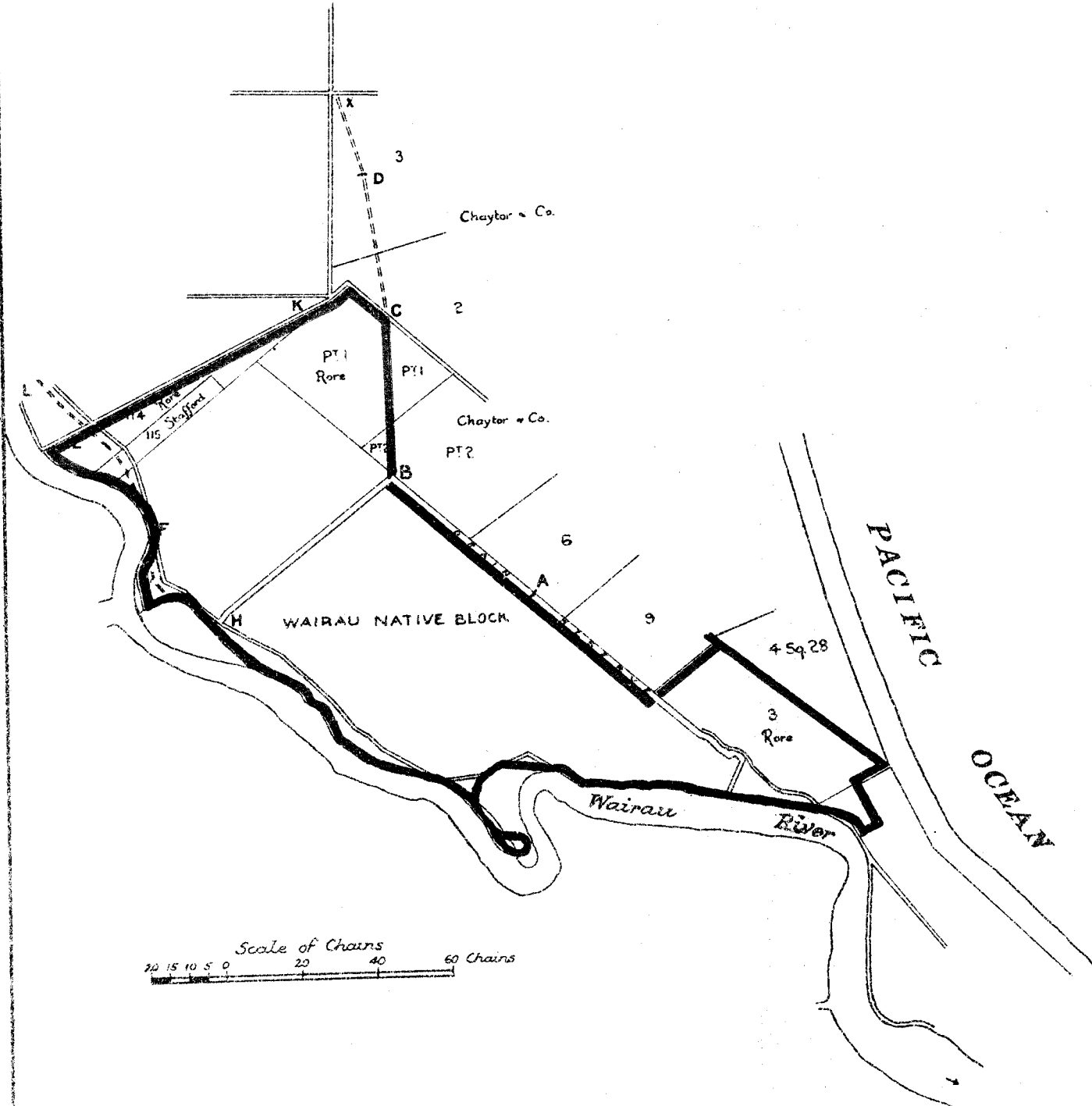
MANAWATU DEVELOPMENT SCHEME

Matakarapa Nos. 1, 2A, 2B, 2c1, 2c2, 2D, and 3 to 6.

BLOCK V, MT. ROBISON S.D.

Scale: 10 chains to an inch.





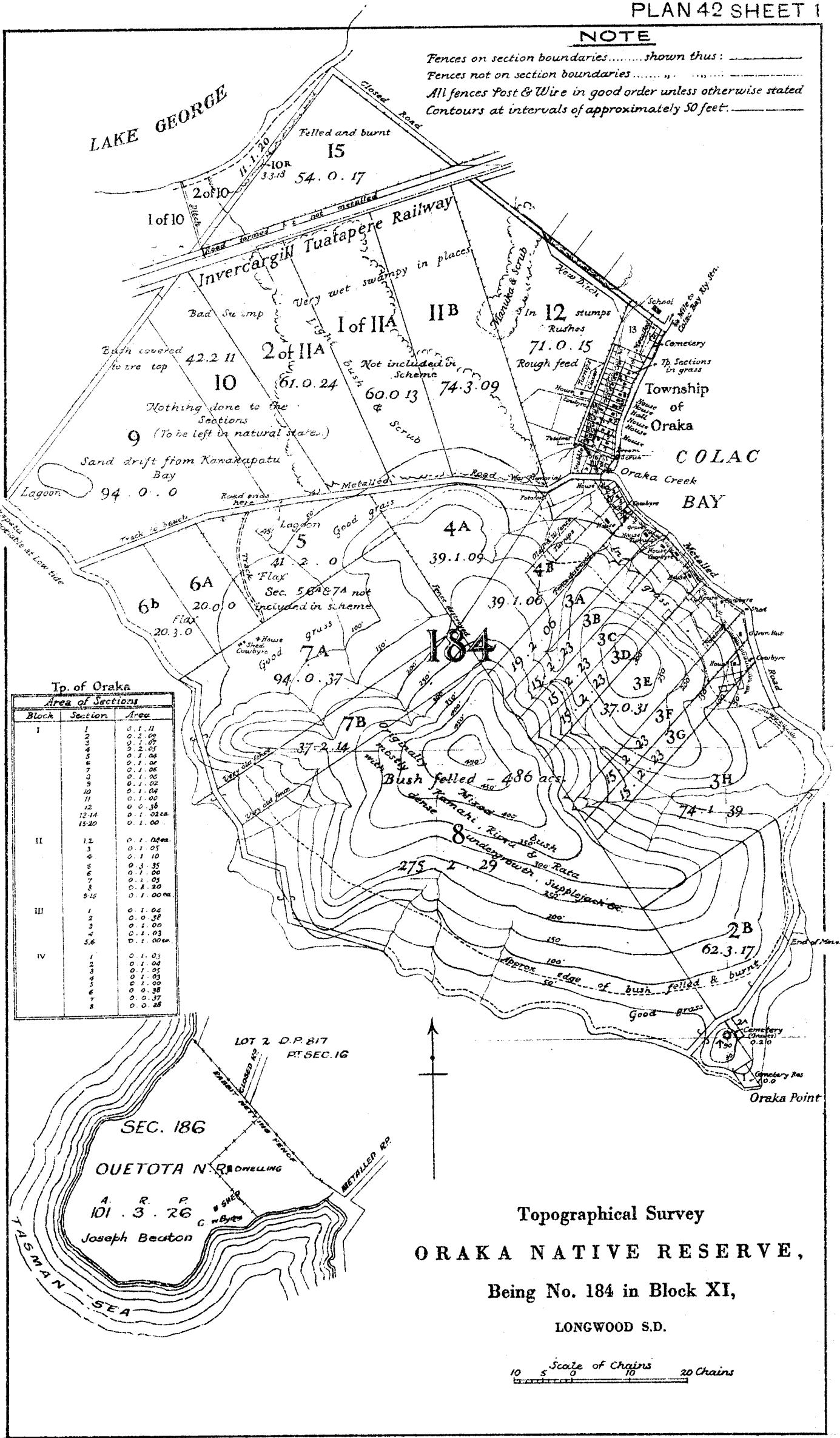
WAIRAU DEVELOPMENT SCHEME  
WAIRAU N.R.  
BLOCK XII, CLOUDY BAY SURVEY DISTRICT.





**NOTE**

Fences on section boundaries..... shown thus: ————  
 Fences not on section boundaries..... ".....  
 All fences Post & Wire in good order unless otherwise stated  
 Contours at intervals of approximately 50 feet: ————

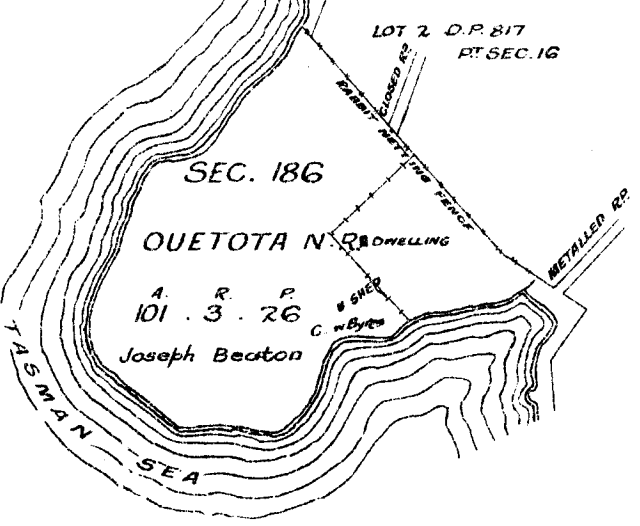
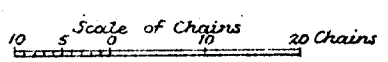


**Tp. of Oraka  
Area of Sections**

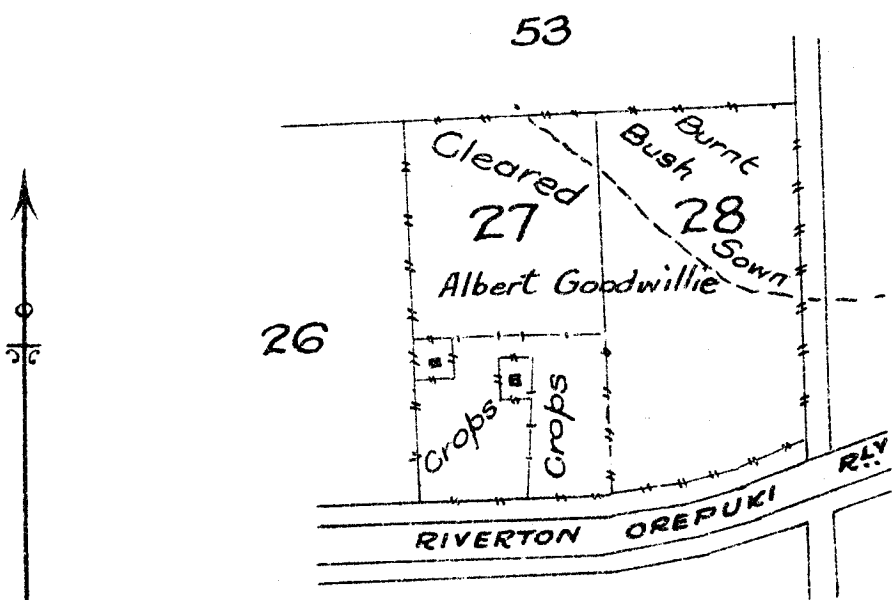
Block	Sections	Area
I	1	0.1.11
	2	0.1.09
	3	0.2.05
	4	0.1.04
	5	0.1.06
	6	0.1.06
	7	0.1.06
	8	0.1.06
	9	0.1.06
	10	0.1.04
	11	0.1.00
	12	0.0.36
II	12-14	0.1.02ca
	15-20	0.1.00
	21-28	0.1.00ca
III	1	0.1.04
	2	0.0.36
	3	0.1.00
	4	0.1.03
IV	5	0.1.00ca
	1	0.1.03
	2	0.1.04
	3	0.1.05
	4	0.1.05
	5	0.1.00
	6	0.0.38
	7	0.0.37
8	0.0.28	



**Topographical Survey**  
**ORAKA NATIVE RESERVE,**  
 Being No. 184 in Block XI,  
 LONGWOOD S.D.

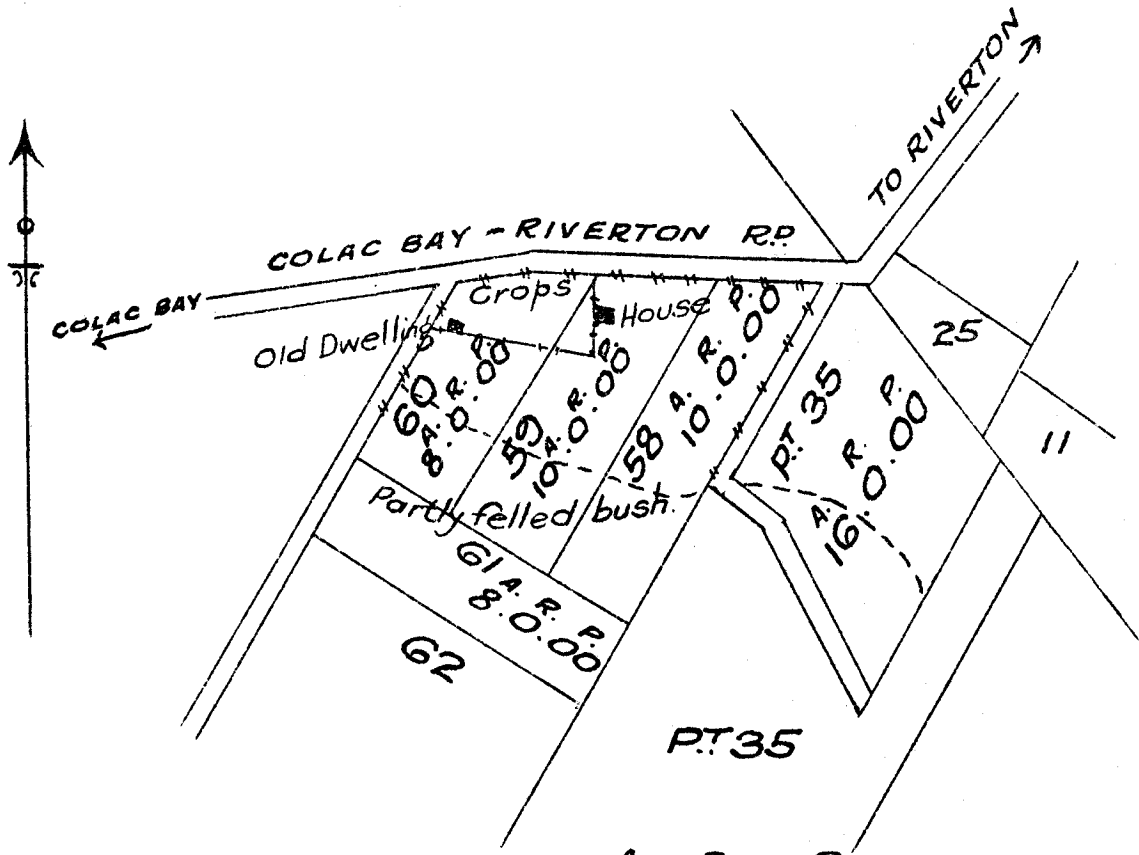






TOTAL AREA.  $\begin{matrix} A. & R. & P. \\ 40 & 0 & 00 \end{matrix}$

Part of  
**ORAKA DEVELOPMENT SCHEME**  
 Sections 27 and 28, Block XVIII, Jacobs River Hundred  
 Scale: 10 chains to an inch.



TOTAL AREA:  $\begin{matrix} A. & R. & P. \\ 52 & 0 & 00 \end{matrix}$

*John Goodwillie*

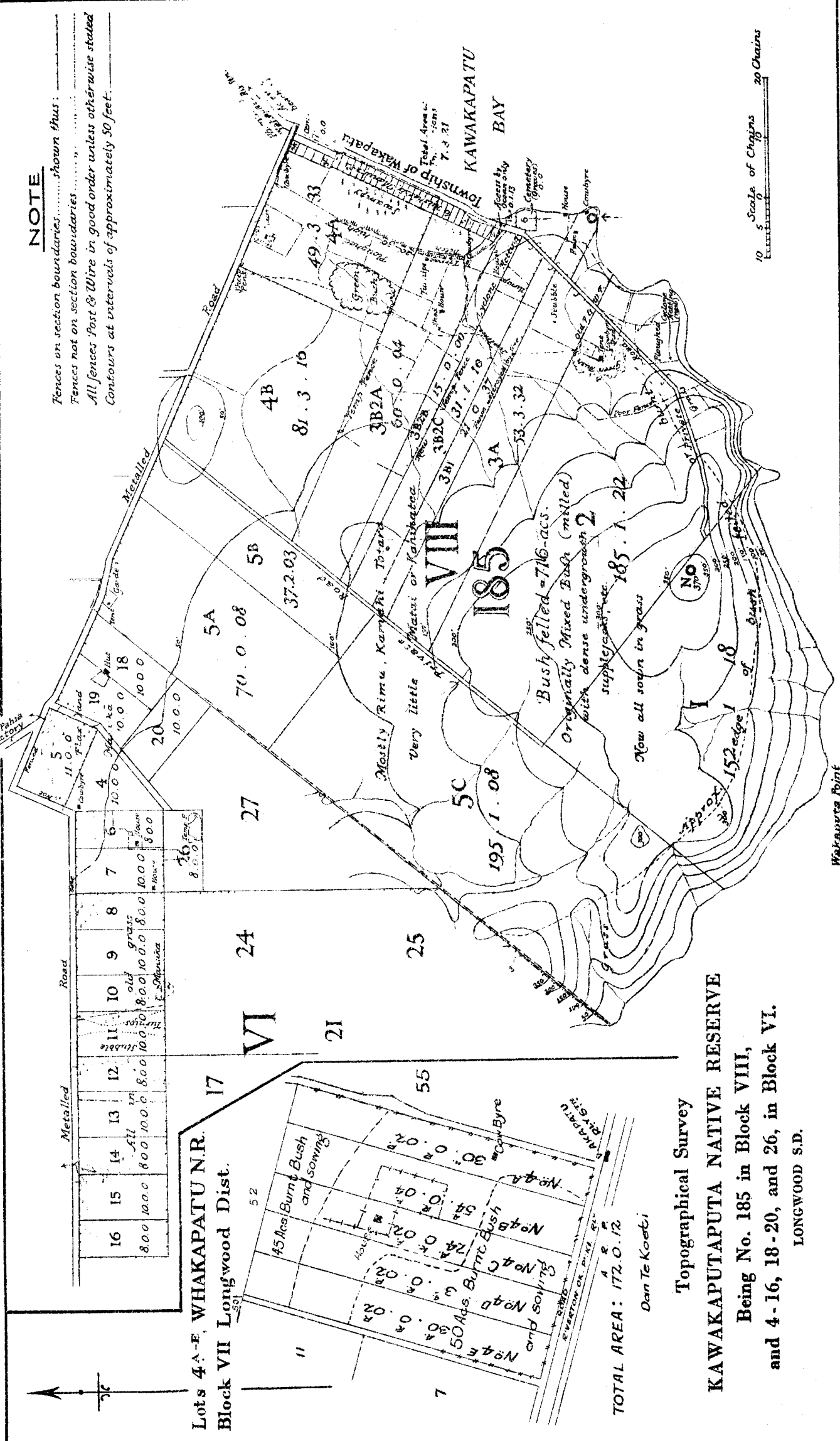
Part of  
**ORAKA DEVELOPMENT SCHEME**  
 Part Section 35 and Sections 58-61 (inclusive)  
**BLOCK 1, JACOBS RIVER HUNDRED**  
 Scale: 10 chains to an inch.



**NOTE**

Fences on section boundaries..... shown thus: - - - - -  
 Fences not on section boundaries..... shown thus: - - - - -  
 All fences fast & wire in good order unless otherwise stated  
 Contours at intervals of approximately 50 feet.

Scale of Chains  
 10 5 0  
 20 Chains



Lots 4A-E, WHAKAPATA N.R.  
 Block VII Longwood Dist.

Topographical Survey  
**KAWAKAPUTAPUTA NATIVE RESERVE**  
 Being No. 185 in Block VIII,  
 and 4-16, 18-20, and 26, in Block VI.  
 LONGWOOD S.D.

TOTAL AREA: 172.0.12  
 Dan Te Koeti

Wakaputa Point

