

*Apiti-Norsewood Horse-road.*—The total length of this road through the block is 3 miles 54 chains, of which 3 miles 47 chains have been completed, including the erection of a truss bridge 36ft. in length, and suitable for dray-traffic; also the construction of twenty-nine culverts, varying in size from 6in. by 8in. to 4ft. by 3ft., the total length being 432ft.

*Table Flat Horse-road.*—Two miles of this road have been completed out of a total length of 3 miles 13 chains to be constructed across the block. The portion completed includes the building of thirteen culverts, of an aggregate length of 219ft., varying in sizes from 6in. by 8in. to 12in. by 18in. A total length of 5 miles 47 chains of roads have been made in this block during the year, dense forest prevailing the whole distance.

*Pohangina Block.*—The sum of £200 has been authorised for expenditure on the construction of roads in this block, but the work has not been started yet.

*Main Ridge Road, Oroua Coal Creek.*—The length is 5 miles 31 chains. It was stated in my last annual report that 4 miles 69 chains had been completed. The remaining 42 chains have since been constructed. The whole road is through forest.

*Pohangina Valley Road, through Forest Reserve.*—The length of road is 2 miles 10 chains. The work has been undertaken by the Pohangina Road Board, to whom £500 have been granted to assist in the work. The whole length of this road is through dense forest, which has all been felled and cleared. In addition to this, 65 chains of dray-road have been formed, 10 chains of metalling done over a bad portion of the line, a plain bridge erected 12ft. in length, and two culverts constructed—one 12in. by 12in., and the other 2ft. by 3ft.

*Pakihikura Valley Road.*—This is a dray-road through village reserve, 1 mile 4 chains of which have been let out, including 208ft. of log-culverting 2ft. by 2ft., 48ft. of 18in. by 16in., and 48ft. of 15in. by 15in. Half a mile of bushfelling and clearing, and 25 chains of formation, have been done. The whole of this line is through forest-country. The work is being carried on by the Kiwitea Road Board, £400 having been granted to assist in the work.

*Range Road, North and South (Palmerston North Forest Reserve).*—The length of road to be formed is five miles and a half. The engineering survey of 5 miles 15 chains has been completed, the forest felled and cleared for five miles and a half, and four miles and a half of road formed, which includes the construction of twenty-three culverts of a total length of 255ft. The whole road is through dense forest.

*Pukohai Horse-road, Waiwera.*—The whole of this road, 77 chains in length, has been formed, including the construction of eight culverts, varying in size from 12in. by 12in. to 2ft. by 2ft., of a total length of 164ft. This road forms an approach to the Waiwera Block, and was a heavy piece of work, necessitating a large amount of rock-excavation.

*Pukohai-Manawatu Horse-road.*—57 chains of forest have been felled on this line, and 42 chains formed.

*Kopikopiko Horse-road.*—75 chains of forest-felling and clearing have been done, and 34 chains formation completed. The total length of roads formed in this block is 1 mile 73 chains, and 2 miles 49 chains cleared—all through dense bush.

*Central Dray-road, Kakariki.*—The length is 78½ chains, which has been formed throughout, including the erection of three plain bridges, one being 21ft. in length, and two of 10ft. 6in. each; also, eight culverts 12in. by 12in., of a total length of 173ft. There was a large amount of rock excavated on this line. This road forms an approach to the Waiwera Block, as well as to the northern end of the Kakariki Block.

*Kakariki Dray-road.*—One mile and three-quarters of this road has been completed, and an additional mile and a half is under contract. Sixty chains of the formed line is through dense forest, the remaining portion being in open country.

*South Dray-road.*—This is 1 mile 46 chains in length, all through heavy forest, which has been completed, including the construction of five culverts 12in. by 12in. in size, and 124ft. total length.

*Quarry Road, Eketahuna to Stirling.*—This is a dray-road through the Wellington Settlement Forest Reserve and on to the Mangatainoko River, a distance of 1 mile 34 chains, all through heavily-wooded country. The whole of this road has been completed, including the construction of ten culverts, in varying sizes, from 12in. by 12in. to 12in. by 18in., of a total length of 251ft.

*Mangaroa Dray-road, Stirling.*—This road extends from the Mangatainoko, a distance of 1 mile 7 chains, all of which is under construction.

*Mangaroa Dray-road South.*—This road is 2 miles 3 chains in length, 33 chains of which is under construction, and the remaining portion ready for letting.

*Mangaraupi Dray-road.*—The length of this road-line is 2 miles 5 chains, and 1 mile 45 chains of this is under construction, the work being well advanced.

*Approaches from Mangatianoka Valley Road to the Stirling Settlement.*—Two lines are being made for dray-traffic—one leading to the river opposite Section No. 37, and the other opposite Section No. 44—of a total length of 16½ chains. The total length of road under contract in this block is three miles and a quarter, running through dense bush.

*Mangaone Bridge.*—This is a truss-bridge of 70ft. span over the Mangaone River. It was stated to be under construction in my last annual report. Since then it has been completed. The work has been carried out under the Alfredton Road Board, a subsidy of £250 having been granted to assist this undertaking.

*Mangaone Village and School Reserve.*—Forty-nine acres of forest-felling and burning-off has been completed on this section, which is now being grassed.

*Bridge over Tiraumea River, Alfredton-Weber Road.*—This is a truss-bridge of 126ft. span, with two land-spans of 22½ft. and 10ft., and is being erected under the supervision of the Alfredton Road Board, to whom a subsidy of £1,000 has been granted for the purpose.

*Hastwell Village Settlement.*—In this settlement 34½ chains of clearing and logging have been