hundred Pinus insignis, a thousand oaks, two thousand larch, five hundred Douglas spruce, five hundred Norway spruce, fifteen hundred Pinus ponderosa, and a thousand Pinus laricio have been put in. The planting was done by contract, under the supervision of the Mackenzie County; trees

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to be renewed for two years, when the final payment will be made.

Cheviot Dairy Factory Well.—This work was completed last winter, and promised at the time to be a success, but the flow has since fallen off considerably, so that unless some means be found

for securing a better supply the factory may have to be removed to a better site.

Mount Cook Hermitage (Repairs).—A small sum was expended during the year. The work carried out comprised repairing water-pipes which the action of the frost had burst, carpentering, materials, &c., and travelling-expenses of plumber from Timaru.

S. WEETMAN, Chief Surveyor.

## OTAGO.

Kartigi Beach Road.—1 mile 5 chains of this road has been surfaced and gravelled, which now

makes it very passable for dray traffic.

Port Road-Beach, Moeraki.—1 mile 18 chains of this road has been re-formed and gravelled, which now gives good access to the Township of Moeraki, and will be found of great benefit to the fishing industry of the port.

Kyeburn-Livingstone Road.—This road has been improved for a distance of a little over a mile. The greater portion of the money was spent in widening some bad portions of the road at the junc-

tion of the north and south branches of the Maruwhenua.

Blueskin Road.—The work done on this road consisted of spreading metal over a length of 40 chains and in removing slip; also in lengthening some culverts.

\*\*Lower Harbour Road.—17½ chains of sea-wall has been built, three pipe-culverts put in, and a

distance of a mile and a half has been repaired by metalling worst portions.

Waitati-Waikari Road.—1 mile 64 chains has been re-formed, 75 chains of which has been

cleared of scrub, and 28 chains metalled.

Bendigo-Matakanui Road.—This road was pegged and levelled for a distance of 25 miles 30 chains, the longitudinal and co-sectional plans prepared, quantities taken out, and an estimate made of total cost of formation over the whole length.

North Harbour and Blueskin Road.—This road has been formed and gravelled for a distance

of 15 chains, which will be found of benefit to the settlers coming from Pine Hill to the Leith

Valley.

Pukereraki Station-Beach Road.—This road has been surfaced for a distance of 66 chains, and 19 chains of new road has been formed in several sections, and one stone culvert built.

Ravensbourne Road.—A small sum has been expended by the Borough Council on metalling and surfacing portions of this road.

Normanby-Mount Cargill Road.—6½ chains of this road has been regraded and re-formed, and

about 120 chains of protective fences erected in the most dangerous places.

Chatto Creek-Tinker's Road.—1 mile 40 chains of this road has been formed and gravelled,

which work has been carried out under the supervision of the Vincent County Council.

Galloway Station-Ida Valley Road.—This road has been formed for a distance of three miles, including the building of ten stone culverts, and is being carried out under the supervision of the Vincent County engineer. This road will require a further grant of money, and when completed will shorten the route considerably between Alexandra and Ranfurly.

McCabe's Coal-pit, Gibbston. -20 chains of this road has been constructed by the Vincent

County engineer.

Makarora-Haast Valley Road.—This work was laid off and carried out under the supervision of Mr. Neill, Assistant Surveyor. The improvements consist of 96 chains of new road through heavy forest which was felled I chain wide, formed 6 ft., with ten culverts and one pitched crossing. In connection with this road I have to thank Mr. W. G. Stewart, of Lake Wanaka, for attending to and keeping a general supervision over the whole track.

Tracks, Head of Lake Wakatipu.—This work was carried out under the supervision of the Lake County engineer; it consists of forming 16 chains and improving generally about four miles and a

half of the Routeburn and Ben Lomond tracks.

Albert Burn Track.—This track has been completed, and includes 37 chains of formation (6 of which was rock), and four stone culverts.

Hollyford Valley Track.—Improvements to ten miles of this track have been effected, including

the erection of a hut and the enclosure of a paddock at Pyke Creek. Martin's Bay-Lake Wakatipu.—This track has been formed and improved for a distance of two

miles and a quarter, for the benefit of tourist traffic.

Pembroke-Matukituki.—This work, which was undertaken last year, is now finished, and includes 1 mile 50 chains of formation, and eight stone culverts.

\*Anderson's Bay Road.\*\*—The Boroughs of St. Kilda, South Dunedin, and Caversham were

granted a sum of £175 for this work, which was spent in metalling 50 chains of the road.

Otago Peninsula, Block II.—One mile of this road has been improved. The work includes the widening of cuttings, raising of embankment, clearing out side-drains, and giving the road a general finish from end to end. 270 cubic yards of rotten rock and 695 cubic yards of broken metal were spread over the whole length.

Portobello Beach Road.—25 chains of sea-wall was built, and 25 chains of road widened and

metalled, the work being carried out by the Portobello Road Board.

Blair Taieri Roads.—This work consists of improving about a mile and a half of roads in the township, and was carried out by the Taieri County Council.