229D.-1.

Tawhai to Maimai, Improvements: This work, which comprises the widening and regrading of 2 m. of narrow road, is a continuation of the above deviation. 1 m. of clearing and 52 ch. of widening have been carried out.

Ikamatua School - Big Grey: A length of 2 m. from the Big Grey Bridge, through Ikamatua

Township, has been widened, metalled, and prepared for sealing.

Ahaura Township: 29 ch. through the township has been primed.

Ngahere Northward, Improvements: This work comprises several deviations to eliminate narrow tortuous descents into gullies. Deviations at German Gully and near Ahaura have been commenced, and the work completed includes 2 m. 10 ch. of clearing, 1 m. 31 ch. of formation, 1 m. 18 ch. of base-course, 15 ch. of top-course metalling, and the construction of a 7 ft. by 7 ft. concrete culvert.

Stillwater - Ngahere: Formation, widening, and base-course metalling are practically completed, the length being 3 m. 28 ch., and 1 m. 34 ch. of this has been sealed. culverts were constructed.

Kamaka and Spring Creek Crossings: These two crossings have been eliminated by a deviation 1 m. 39 ch. in length, which includes concrete bridges over Spring Creek, Notown Creek, and Mullins Creek of one 40 ft. and two 30 ft., three 40 ft., and one 40 ft. span respectively. The

work is nearing completion.

Kiwi Crossing: This crossing has been eliminated by a deviation 30 ch. long, and a concrete overbridge of five 50 ft. spans. This work is complete, including a priming-coat on the deviation.

Greymouth-Brunner: The sealing of this 4 m. 12 ch. section was practically completed. South Beach Crossings Elimination: This deviation, 58 ch. in length, was completed, except

for the curve at the south end, and was opened to traffic.

Nelson Creek Crossing Elimination: This deviation, 36 ch. long, includes a concrete bridge of two 20 ft. spans over Nelson Creek, the construction of an overbridge, and the lowering of the railway grade to give headroom. Half the formation has been completed, the Nelson Creek Bridge is in hand, and the lowering of the railway grade has been commenced.

New River Bridge: The construction of a bridge of four 40 ft. concrete spans, replacing the combined road-rail bridge, was completed. The approaches were also completed, and received

a priming-coat.

Kumara - Flowery Creek Deviation: This 8 m. 5 ch. deviation was completed, and sealed in

Kaihinu Crossing: The construction of a reinforced-concrete overbridge, of one 50 ft. and two 35 ft. concrete spans, has been commenced, pile-driving being in progress. The formation of the approaches has been carried to the bridge-site.

Hokitika River Bridge at Kanieri: This bridge, of thirteen 62 ft. concrete spans, with a 22 ft. deck, was completed and opened to traffic. Dismantling of the old timber truss bridge is in

Hokitika-Ross, Improvements: This work is a continuation of the improvement of the highway southward from Hokitika, and involves heavy regrading with some small deviations. Work is in hand on the 5 m. length between the Kanieri River Bridge and Deep Creek, 3 m. of formation being completed.

Deviation near Kokatahi Track: This deviation, 37½ ch. in length, eliminates a very tortuous and dangerous length on the north side of Totara Bridge. Formation and base-course

metalling are practically completed.

Ross Borough: The total length of 74 ch. has been widened and prepared for sealing.

Mont d'Or Deviation: This 75 ch. deviation will eliminate the steep grade over Mont d'Or Hill, south of Ross Borough. A contract has been let for the formation, and the work has been commenced.

Improvements through Harihari: A contract has been let for the regrading and widening of a narrow length of 2 m. 14 ch. through the township, and the cuttings are practically completed.

Angle Creek Bridge: The construction of a concrete culvert replacing this bridge, and the improvement of 27 ch. of highway, were completed.

Cedar Creek Bridge: A concrete culvert replacing this bridge, and the construction of $8\frac{1}{2}$ ch.

of approaches, were completed.

Hare Mare Creek Bridge: The construction of a bridge, of one 50 ft. steel-joist span, is in hand, together with filling of approaches.

Christchurch - Kumara Junction (No. 12 District):-

Rough Creek Bridge: This bridge, of six 44 ft. concrete spans, replacing a bad ford in Arthurs Pass Township, is in hand.

Goat Creek Bridge: This bridge, of two 40 ft. steel-joist and two 20 ft. timber spans, was completed, and formation of the approaches is nearing completion.

Kelly's Creek and Aickens Crossings: A deviation, 70 ch. in length, to eliminate these two level crossings, was completed, and metalling is in hand.

Westport-Karamea:

Westport Borough: A length of 144 ch. was reconstructed and sealed.

Mokihinui River Bridge Approaches: The approaches to this bridge have been regraded and widened for a length of 11 ch.

Ngakawau River Bridge: The construction of this concrete bridge, of nine 40 ft. spans, has

been seriously delayed by shortage of steel. The casting of piles is now in hand.

Waimangaroa Station Overbridge: The erection of this concrete bridge, of one 45 ft. and two 35 ft. spans, with a 22 ft. roadway and 4 ft. footway, is complete; and formation of the approach fillings is well in hand.