

Matakitaki Bridge—Four River Plain : A length of 38 ch. has been straightened, and raised above flood level.

Washout Creek Bridge and Deviation : The 23 ch. deviation and 40 ft. bridge, now completed, have eliminated a narrow bridge on the crest of a vertical curve of poor visibility.

Matakitaki Bridge : The right-bank abutment, which was damaged during the 1929 earthquake, and subsequently by scour during floods, has been renewed in reinforced concrete, and has been protected by the placing of four large concrete blocks, 108 cubic yards of crates, and 400 cubic yards of stone-work.

Whales Creek Bridge : This bridge, of one 34 ft. and two 16 ft. spans, is in progress.

*Appleby—Motueka*—Waimea County : A low-lying section of 31 ch., subject to flooding, was raised and metalled.

*Dashwood—Upcot*—Awatere County—Hodder River Bridge : A contract has been let and work is in hand on the erection of this bridge, of one 210 ft. suspension span and two 17 ft. approach-spans, with concrete deck ; and the formation of 14 ch. of approaches. At Woodman's Bend, 5 ch. of new formation has been made necessary, owing to river-encroachment. Nine narrow corners in rock between Jordan and Cam Creek have been widened, also 3 ch. of block-cutting ; three open curves have been widened, and 50 ch. between Birch River and Altimarloch realigned and metalled.

*Wakefield—Woodstock*—Dove Creek and Hodgen's Creek Bridges : These two bridges, of 40 ft. and 35 ft. span respectively, have been completed.

*Korere—Tophouse* :—

Waimea County—Motupiko River Bridge at Tophouse : This bridge, of one 35 ft. span, has been erected.

Korere Bluffs : A contract has been let for widening to 24 ft. over a length of 5 ch., and the placing of 470 cubic yards of crate-protection.

*Blenheim Aerodrome Highway*—Marlborough County—Taylor River Bridge : A contract has been let for the construction of a bridge of five 50 ft. and two 40 ft. spans, with a 24 ft. roadway ; and the formation of 23 ch. of approaches.

*Spring Creek—Raranga*—Marlborough County : 2 m. 10 ch. of widening and metalling has been carried out.

*Kaituna—Tuamarina*.—On this section, which is an alternative route to Blenheim, avoiding the Wairau Bridge, widening to 22 ft. has been carried out over a length of 20 ch., and a commencement made with raising lengths subject to flooding.

*Renwicktown—Hope Junction* :—

Marlborough County : A 4 m. length has been widened, with improvement to grade and cross-fall.

Protection at Harley's Rock Bridge : This work, which necessitated the placing of two gabions comprising 190 cubic yards of stone-crate work, with stone-pitching and filling, has been completed.

*Renwicktown—Summerlands*.—2 m. has been widened.

*Wakefield—Woodstock*.—On the Dovedale Hill, a deviation and a 36 in. concrete pipe-culvert have improved the alignment, and replaced a crib-logged filling 23 ft. deep. Between Wakefield and Dovedale Hill a deviation 8 ch. in length has been formed, eliminating two creek crossings.

*Picton—Havelock via The Grove*.—Marlborough County : 23 ch. of the foreshore road has been widened to 22 ft.

*Nelson—Stoke via Jenkins Hill*.—Bishopdale and Wakatu Level Crossings : The 60 ch. deviation has been completed, together with 9 ch. of access roads, and the erection of Jenkins Creek Bridge, of one 35 ft. span.

*Nelson—Wesport (No. 12 District)* :—

Improvements, 6 m.—9 m. : The widening and realignment which were carried out between 7 m. and 8 m. last year have been extended, and have considerably improved this narrow tortuous section.

Inangahua Junction, Preparation for Sealing : Realignment, widening, and metalling are in hand on the 84 ch. length through the township.

Buller Gorge, Improvements : Widening has been continued at various points, and a total length of 1 m. 9 ch. of formation, nearly all in heavy rock, has been completed.

Ohika-iti Bridge : This bridge, of two 45 ft. and two 30 ft. concrete spans, was completed, and filling of the approaches is in hand.

Big Grey River Protective Works : Further stone-gabion protection was placed on the north bank, near the bridge approach.

Inangahua—Reefton : Preparation for sealing is in hand between Inangahua Junction and Station Road.

Johnnie Walker Creek Bridge : This bridge, consisting of one 50 ft. skew span, was completed, and formation of the approaches is in hand.

Blacksand Creek Culvert : A culvert, 12 ft. 6 in. by 5 ft., replacing a timber bridge, was completed.

Murcott's Creek Culvert : A 5 ft. by 5 ft. concrete culvert was constructed, together with its approaches.

Tawhai and Reefton Tunnel Crossings Elimination : This 1 m. 53 ch. deviation was completed and opened for traffic.