

## EAST COAST MAIN TRUNK RAILWAY.

*Te Puke - Paengaroa Section.*—A land-plan survey has been made, and plans are now being checked.

*Paengaroa-Pongakawa-Otymarakau-Matata Section.*—The trial line was completed to 94 m. 50 ch., and the permanent line pegged to 92 m. 72 ch.

*Okere-Paengaroa.*—A trial survey was completed in August, 1912.

*Waiki Southwards to Tauranga.*—The permanent survey was completed to 11 m. 18 ch. The land-plan survey of the first 4 miles has been completed.

*Te Puke Quarry.*—Several trial surveys were made, and permanent survey has now been made.

*Gisborne-Motu.*—The permanent location survey has been carried to 52 m.

*Gisborne-Napier.*—At the Gisborne end, surveys are in hand from Ngatapa, 11 m., to about 34 m. At the Napier end the permanent line has been pegged to 10 m., and the trial survey made up to 20 m. 7 ch. The plans of this are in hand. A land-plan survey has been made from 1 m. 60 ch. to 8 m., and plans are now under examination.

## HASTINGS-PUKETITIRI TRAMWAY.

A reconnaissance survey for a light railway between Hastings and Puketitiri, a distance of about 41 miles, has been made.

## STRATFORD - MAIN TRUNK RAILWAY.

*West End.*—A trial survey was run on original route through Tangarakau Gorge, and several deviations were also made. A rough trial was then run from Tahora Station down the Raekohua Valley, across the Tangarakau River, and through the Maraekowhai Native block into the Heao Valley: this route has been adopted, and is now being surveyed.

*East End.*—The permanent survey is complete to 16 m. 60 ch., and plans are now being completed.

## NORTH ISLAND MAIN TRUNK RAILWAY.

*Raetihi Branch.*—The permanent survey has been completed up to 6 m., and is in hand to Raetihi Township. Plans of the first 4 miles are complete.

## MOUNT EGMONT BRANCH RAILWAY.

The permanent line has been pegged up to the face at the Mangamawhete quarry-site.

## OPUNAKE BRANCH RAILWAY.

Several trial surveys were made from near Te Roti Station.

## MIDLAND RAILWAY.

*Nelson End.*—The permanent line has been pegged to 63 m. 10 ch. and plans prepared. Two trial surveys have been made between 63 m. 10 ch. and 65 m. 46 ch., and a trial continued from there to 69 m.

## SOUTH ISLAND MAIN TRUNK RAILWAY.

*Canterbury-Marlborough (South End).*—A trial line was run from 56 m. 6 ch. to 60 m., and permanent line has now been pegged to this point. A trial survey is also completed from 60 m. to 62½ m. Trial surveys of three routes have been made for about 12 miles beyond Mendip Hills to the Charwell Flats.

## \* CULVERDEN-WAIAU.

Trial surveys of two routes are being made.

## CATLIN'S-WAIMAHAKA RAILWAY.

The permanent line was pegged from 38 m. 58 ch. to 41 m. 64 ch. A land-plan survey from 29 m. to 36 m. 57 ch. was carried out under contract.

## LAWRENCE-ROXBURGH RAILWAY.

The permanent line was pegged to 34 m. 68 ch. A land-plan survey was completed from 29 m. 20 ch. to 32 m.

## BALCLUTHA - TUAPEKA MOUTH RAILWAY.

A trial survey is now being made up the left bank of the Clutha River from a point on the main line from Dunedin to Invercargill about 55 chains north of the Clutha Bridge.

## OREPUKI-WAIAU RAILWAY.

A trial line survey was made from Waikoupo to Orawia.