

Nº 60.

S. A. R.

HOPEFIELD HOETJES BAY RAILWAY.

SECTION.

DO NOT
1984-04-
MICROFILM

114
Z. 301

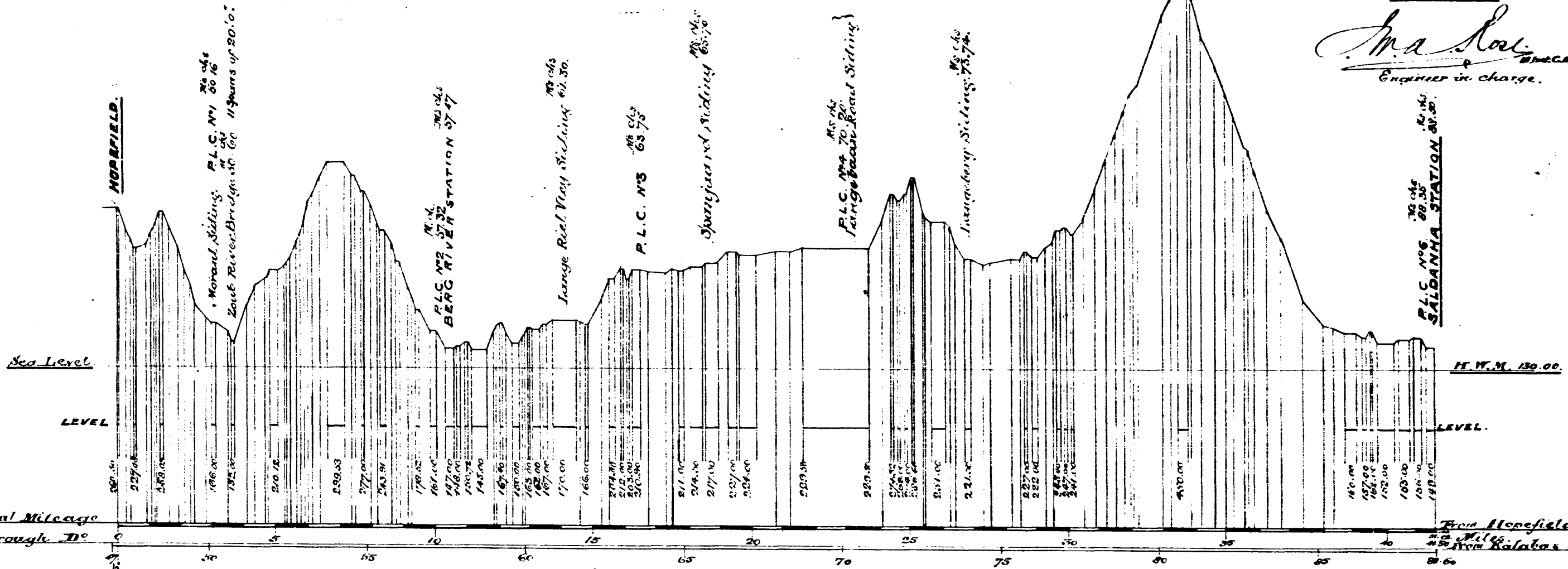
SCALES,

HORIZONTAL, 4 MILES TO 1 INCH.
VERTICAL, 100 FEET TO 1 INCH.

Reference.

Total Length of Main Line } 43.23
Total Length of Level 12.68 = 30%
Total Length of Curve 9.72 = 23%
• Maximum Curvature 6 1/2° Rad
• Chain Transition Curves to all Curves of less than 10° Rad
• Ruling Grade 1 in 60.
• Compensation for Curvature .05 per cent per degree.

J. A. Koe
Engineer in charge.



Formation Widths: Banks 10.0' Road Bed 1 1/2 to 1 slopes. Cuttings 12.6" 1 to 1 D° Permanent Way: Sleepers, 5'6" x 7" x 4" Djalli & Jarrak. Rails 40 lbs Steel 2nd hand. 4 1/2 lbs Plain Fish plates & Bolt & Nut spikes.