

ATTACHMENT 7

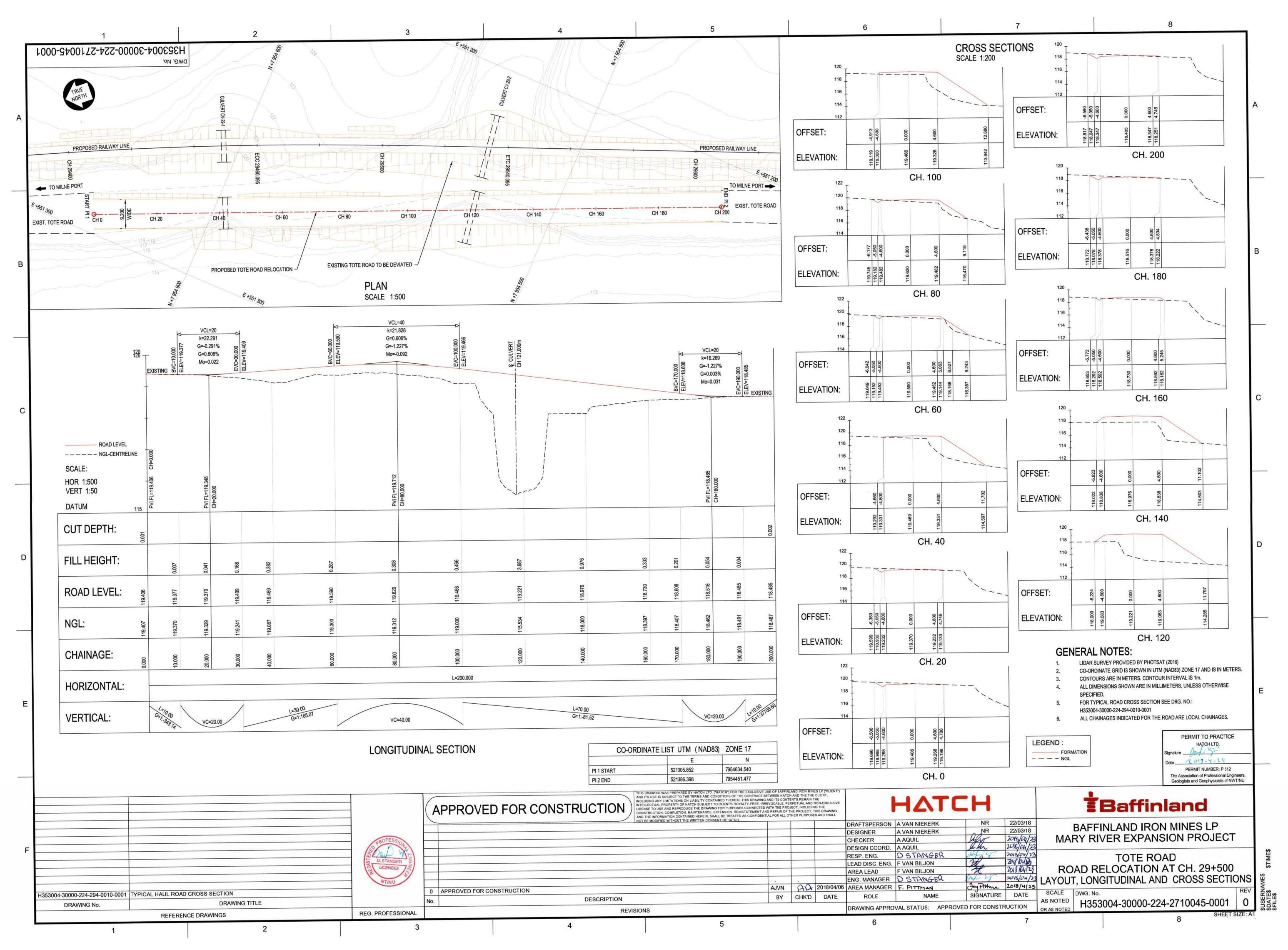
TOTE ROAD REALIGNMENT DRAWINGS

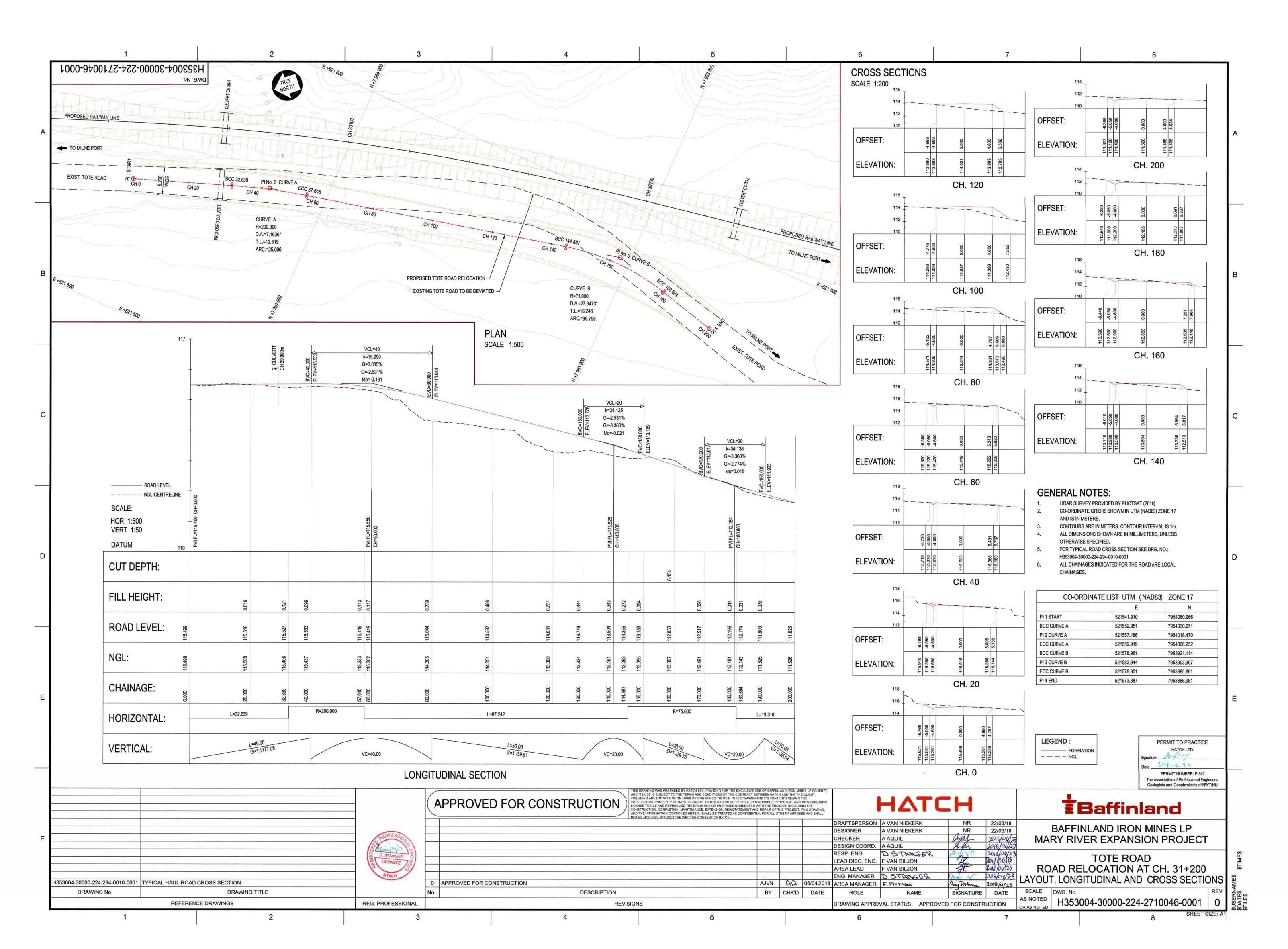
- 7.1 Tote Road Relocation Drawings
- 7.2 Tote Road Rail Crossing Drawings7.3 Tote Road Typical Drawings

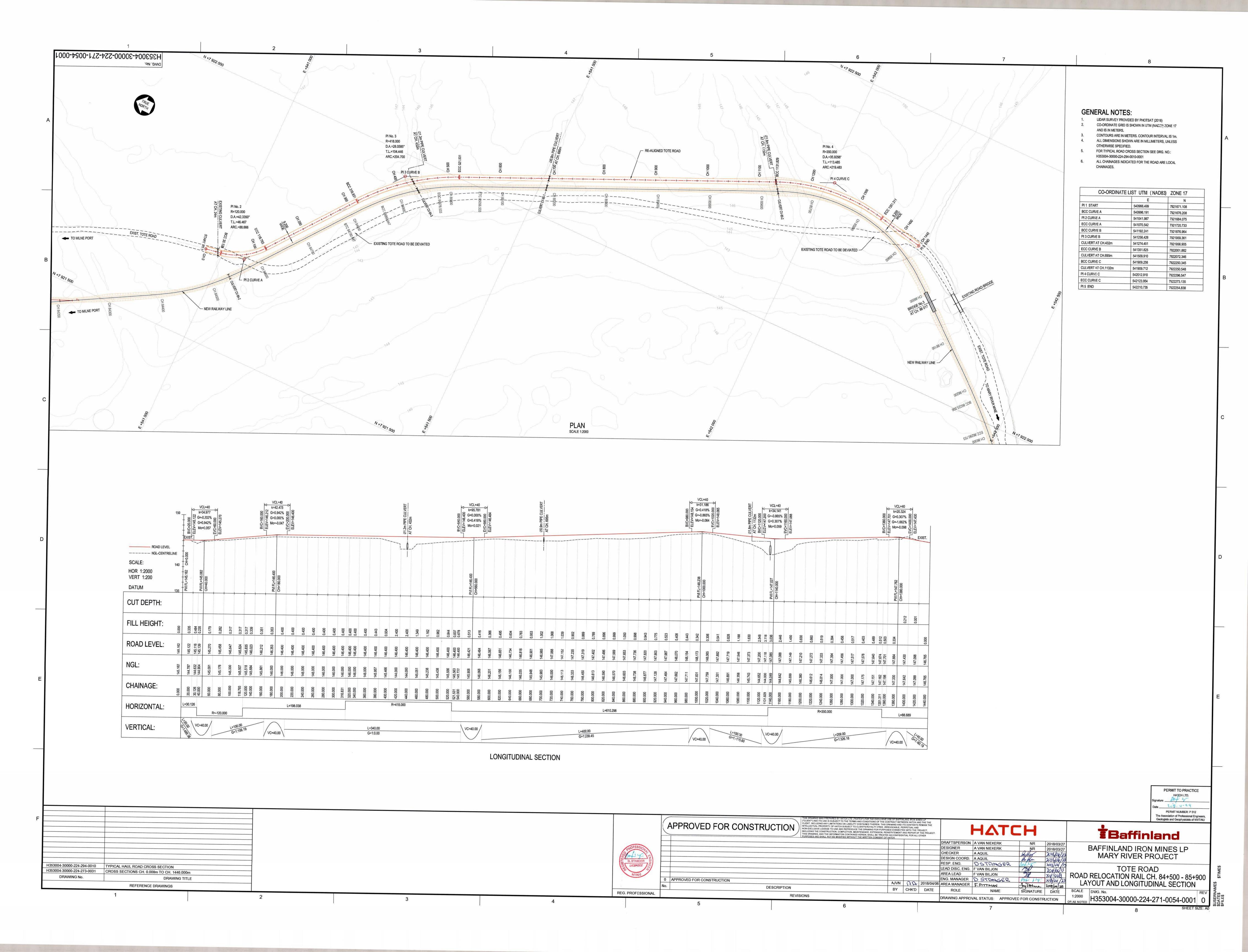


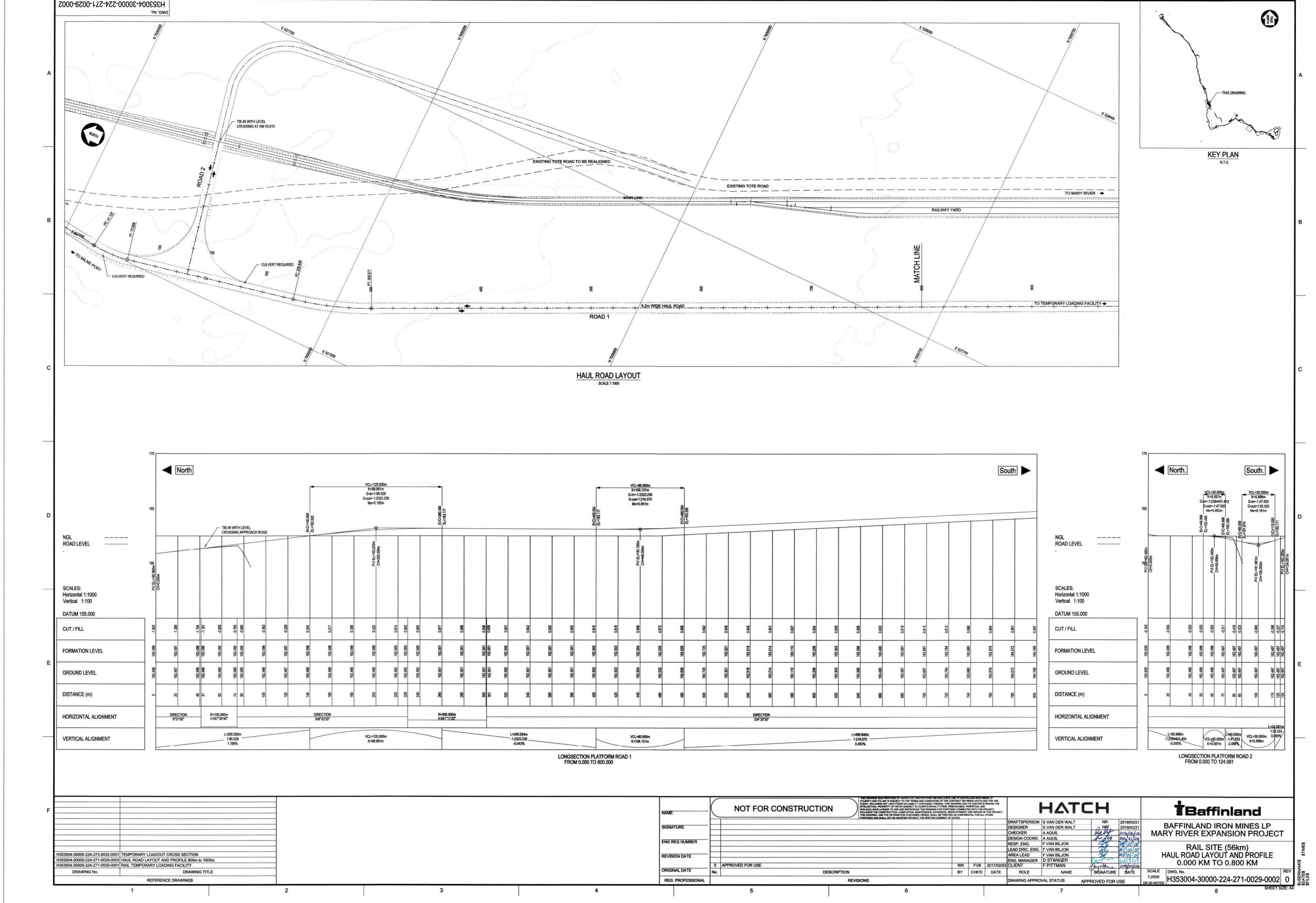
ATTACHMENT 7.1

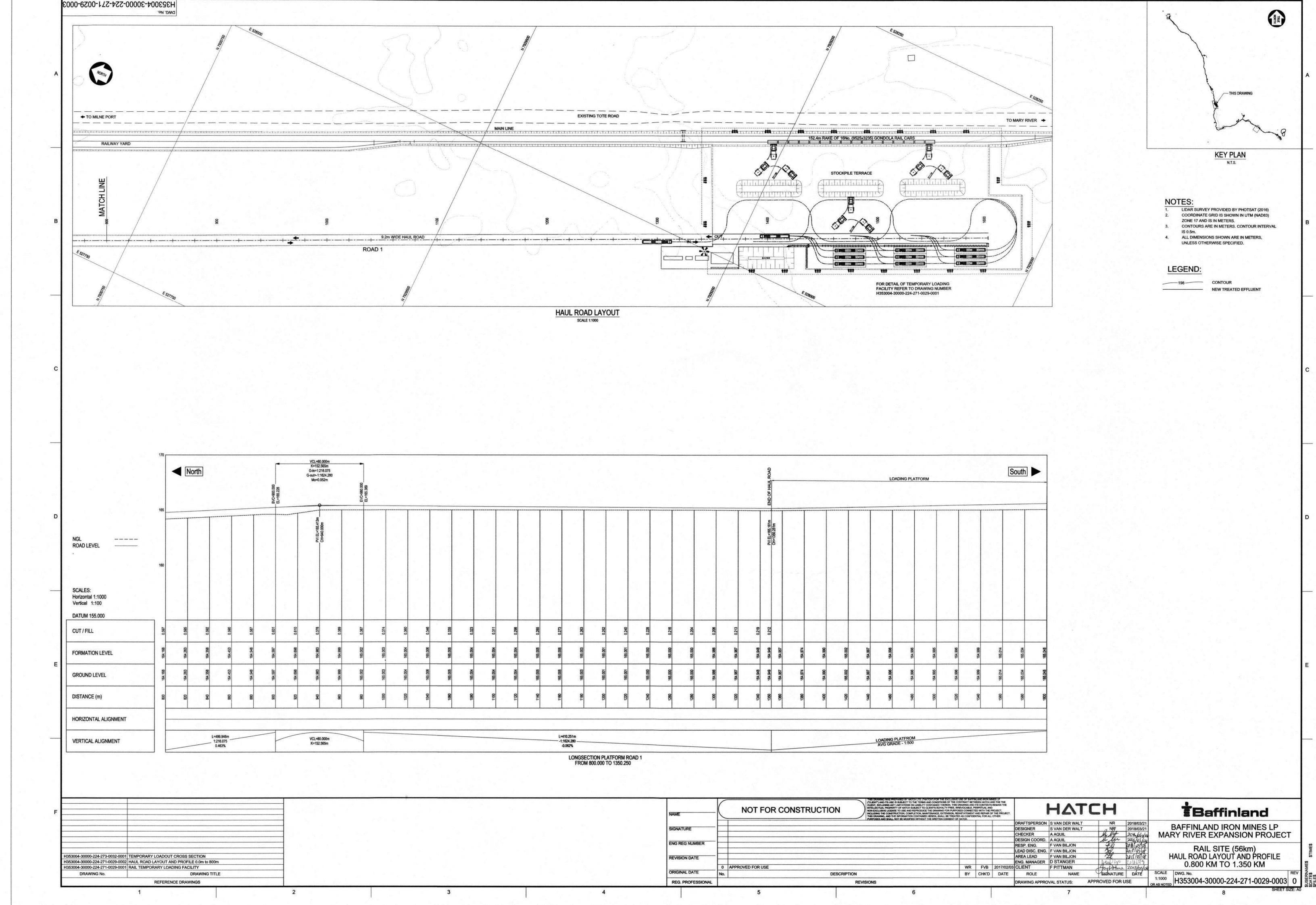
TOTE ROAD RELOCATION DRAWINGS

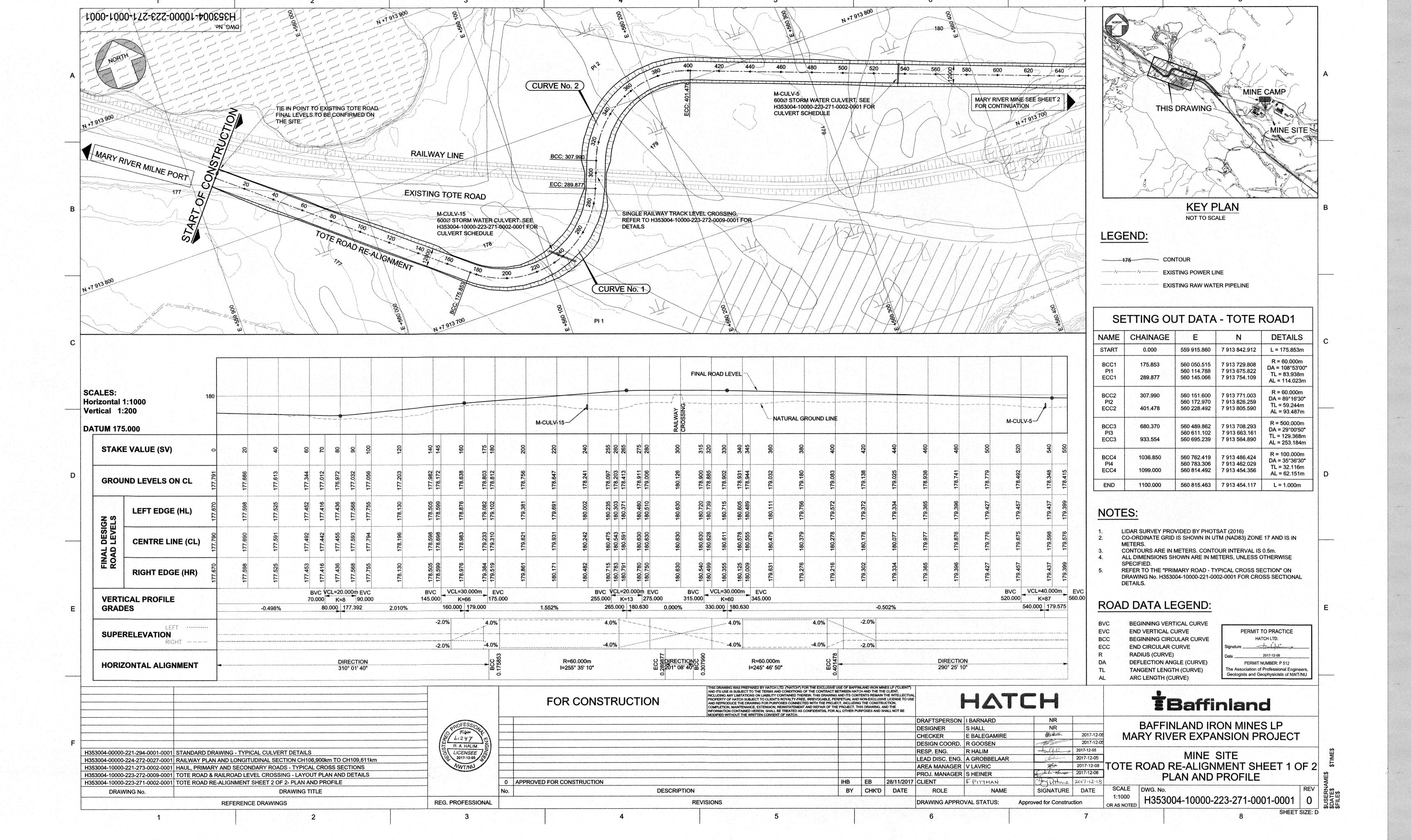


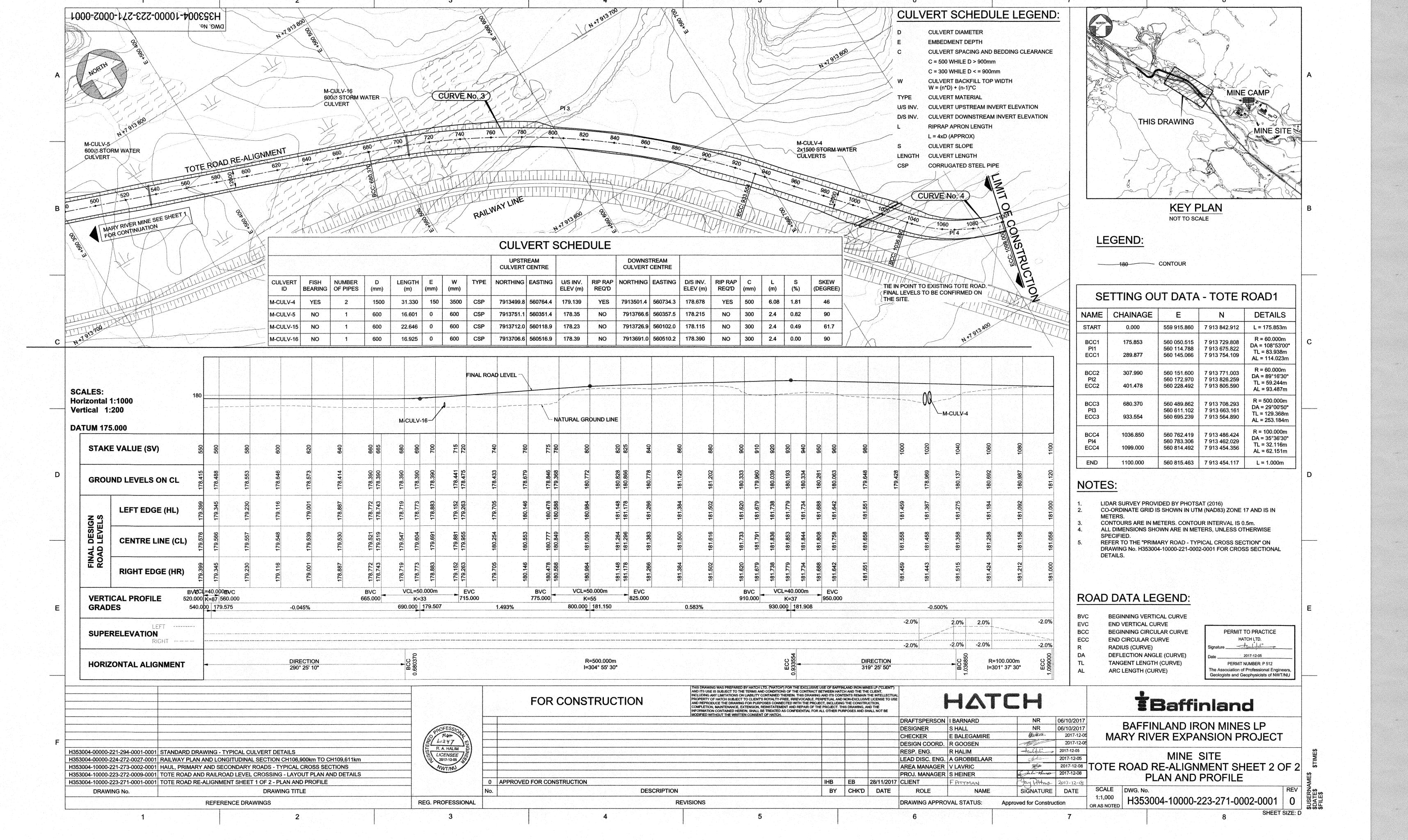


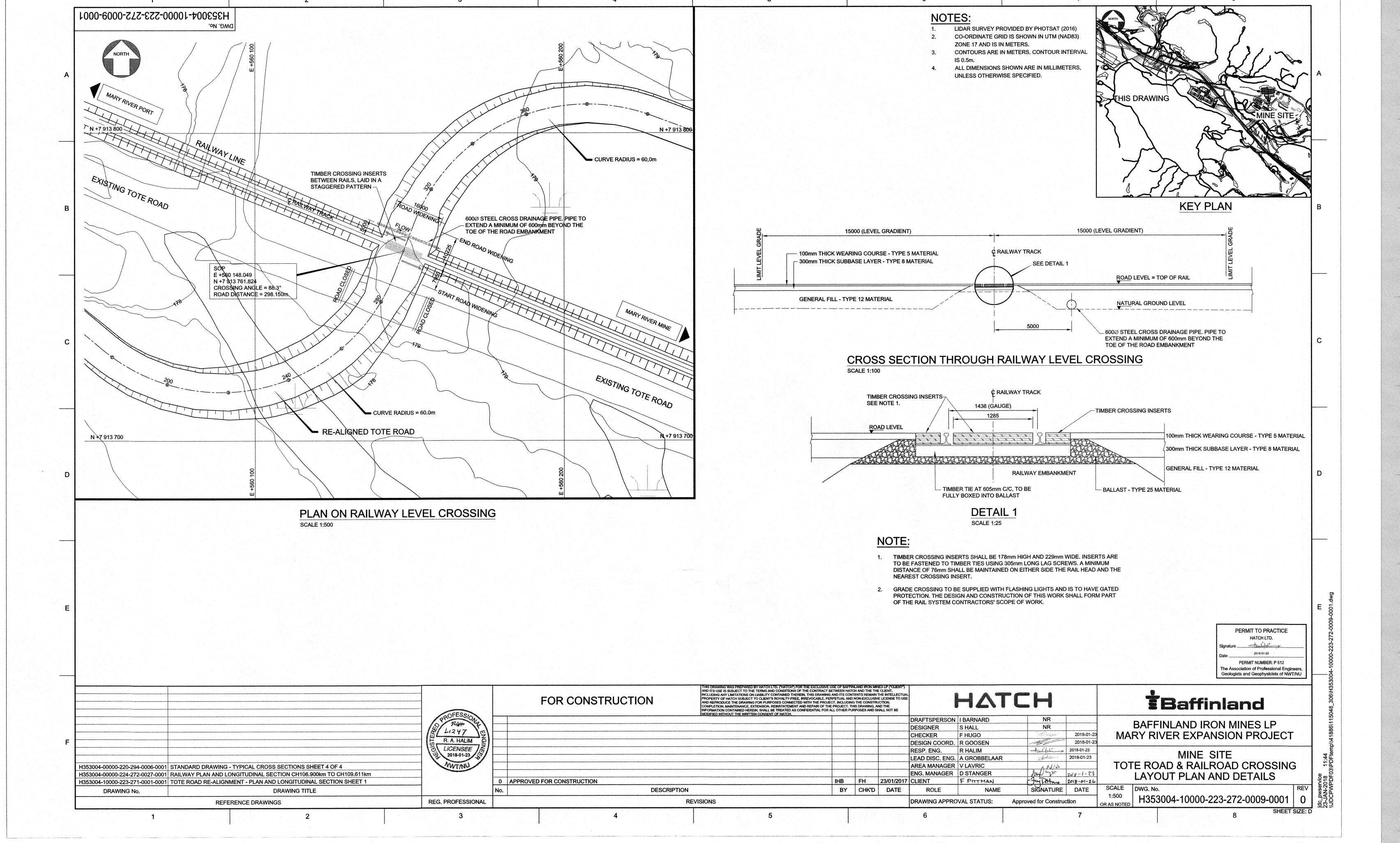








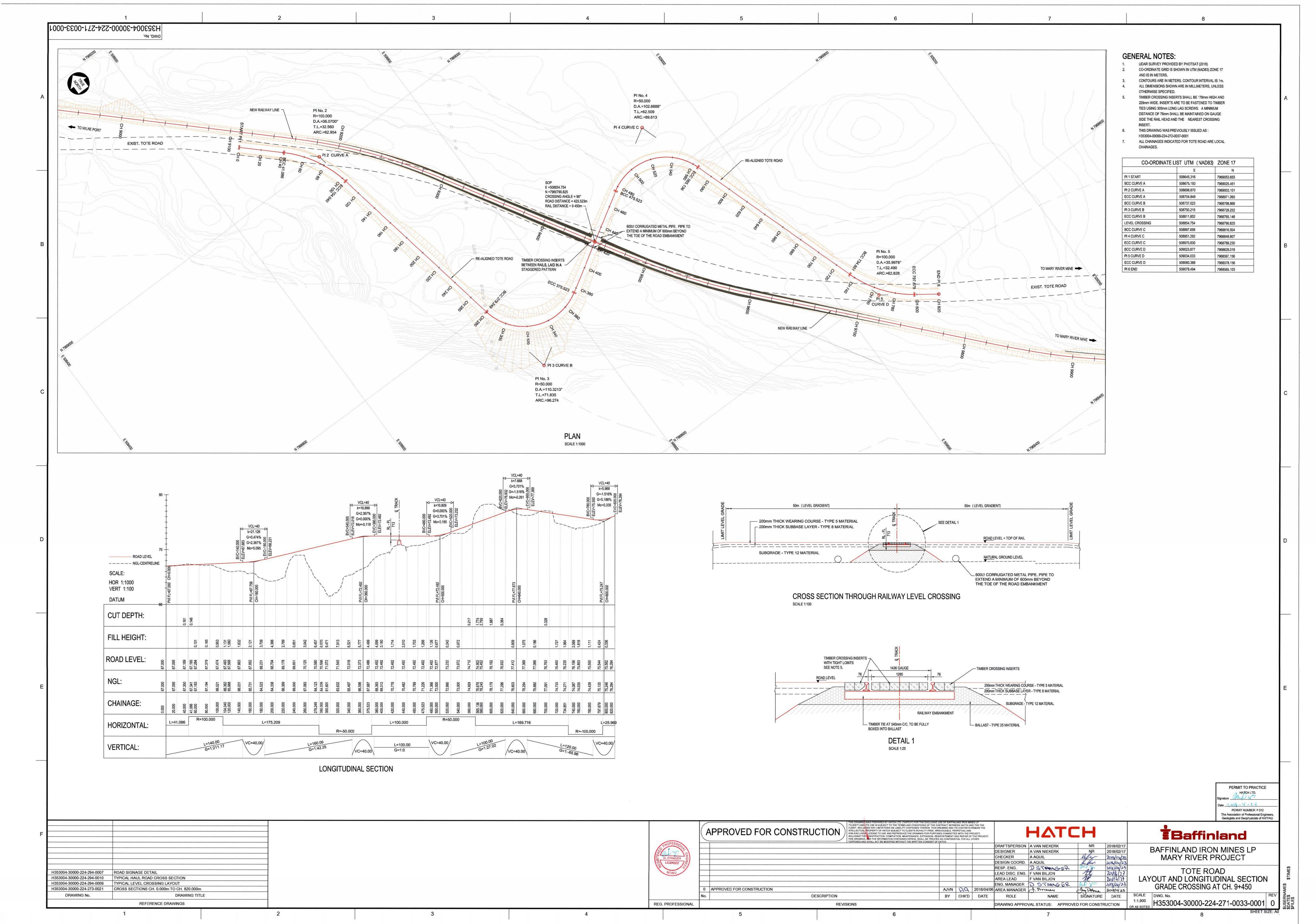


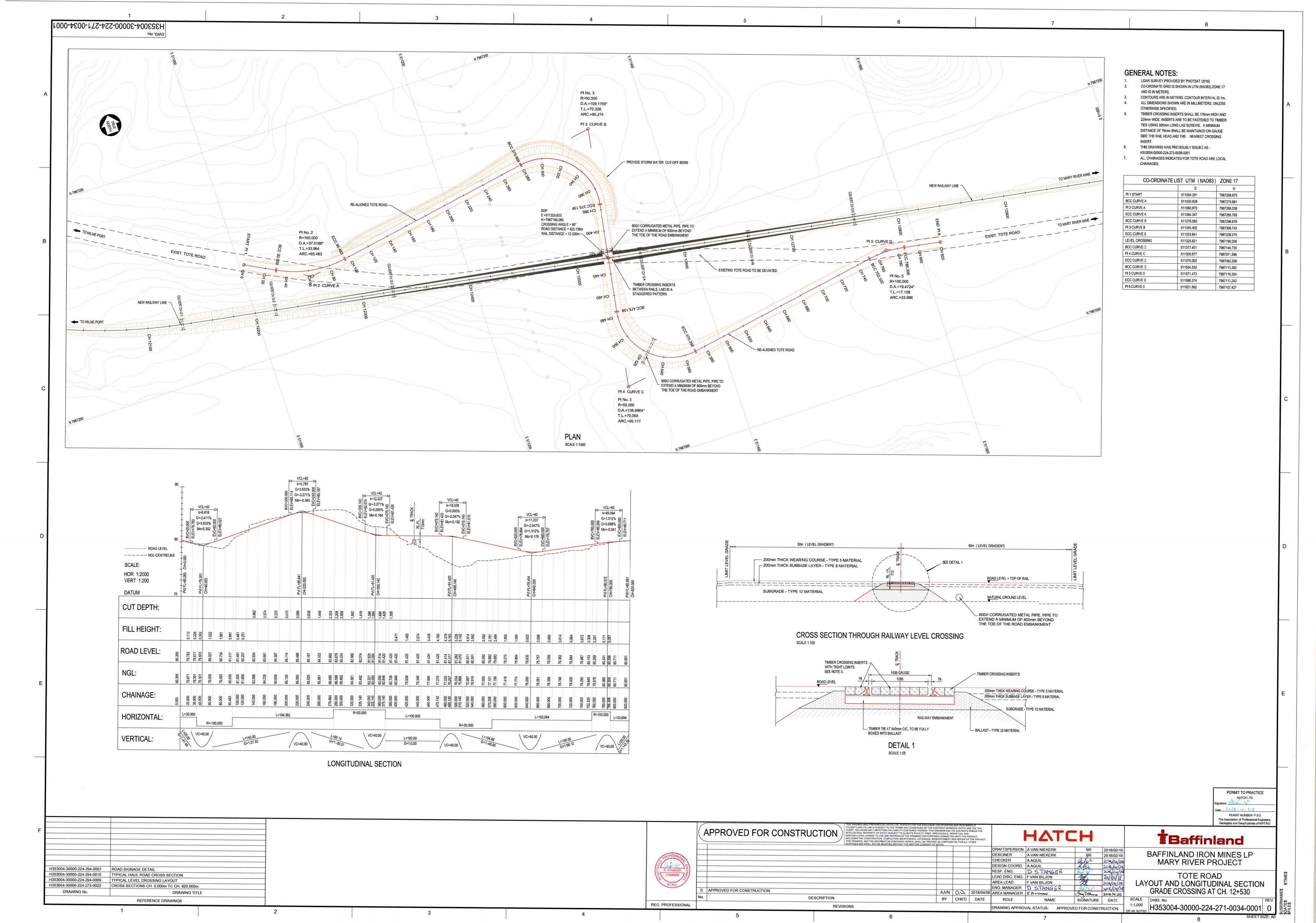


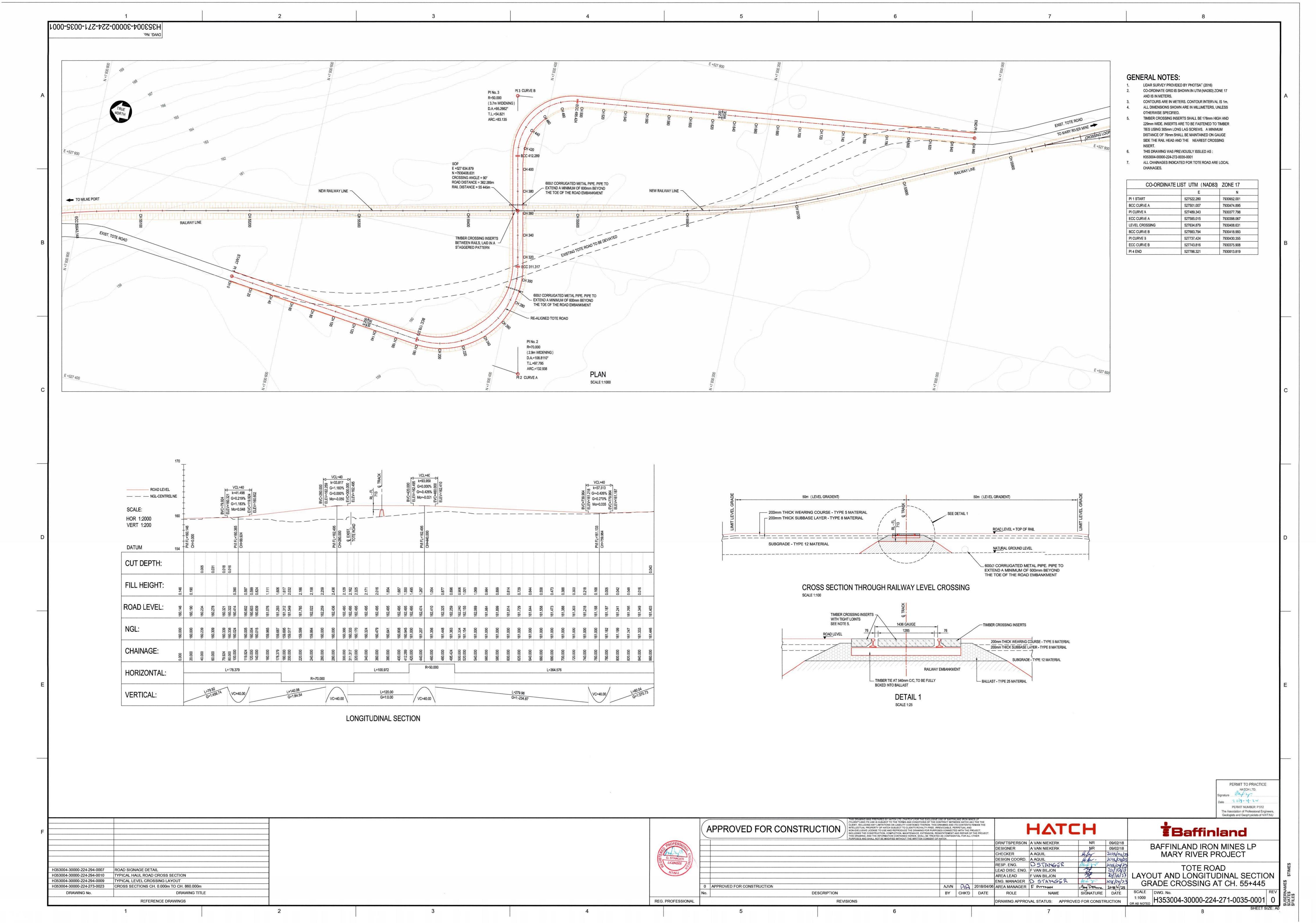


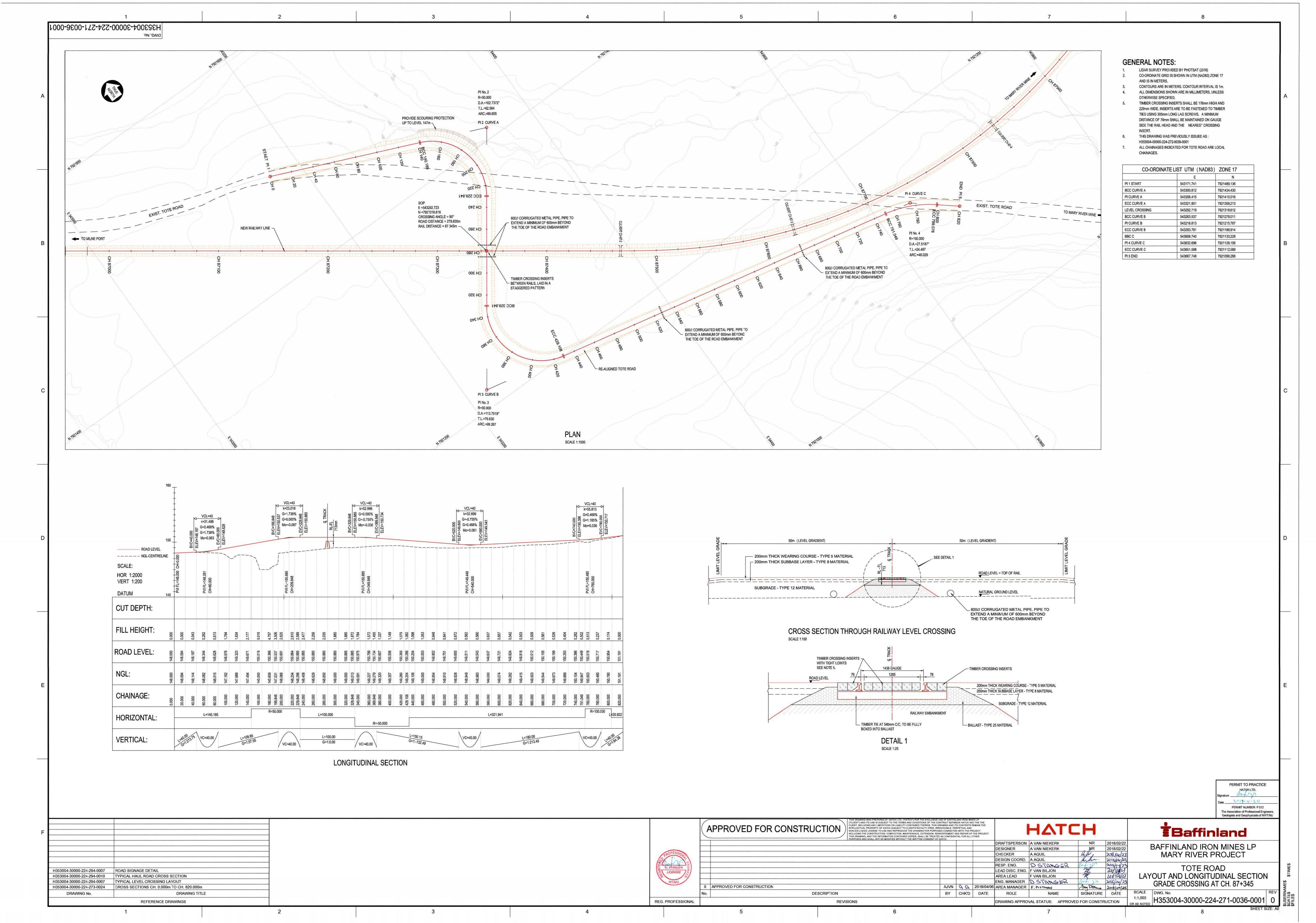
ATTACHMENT 7.2

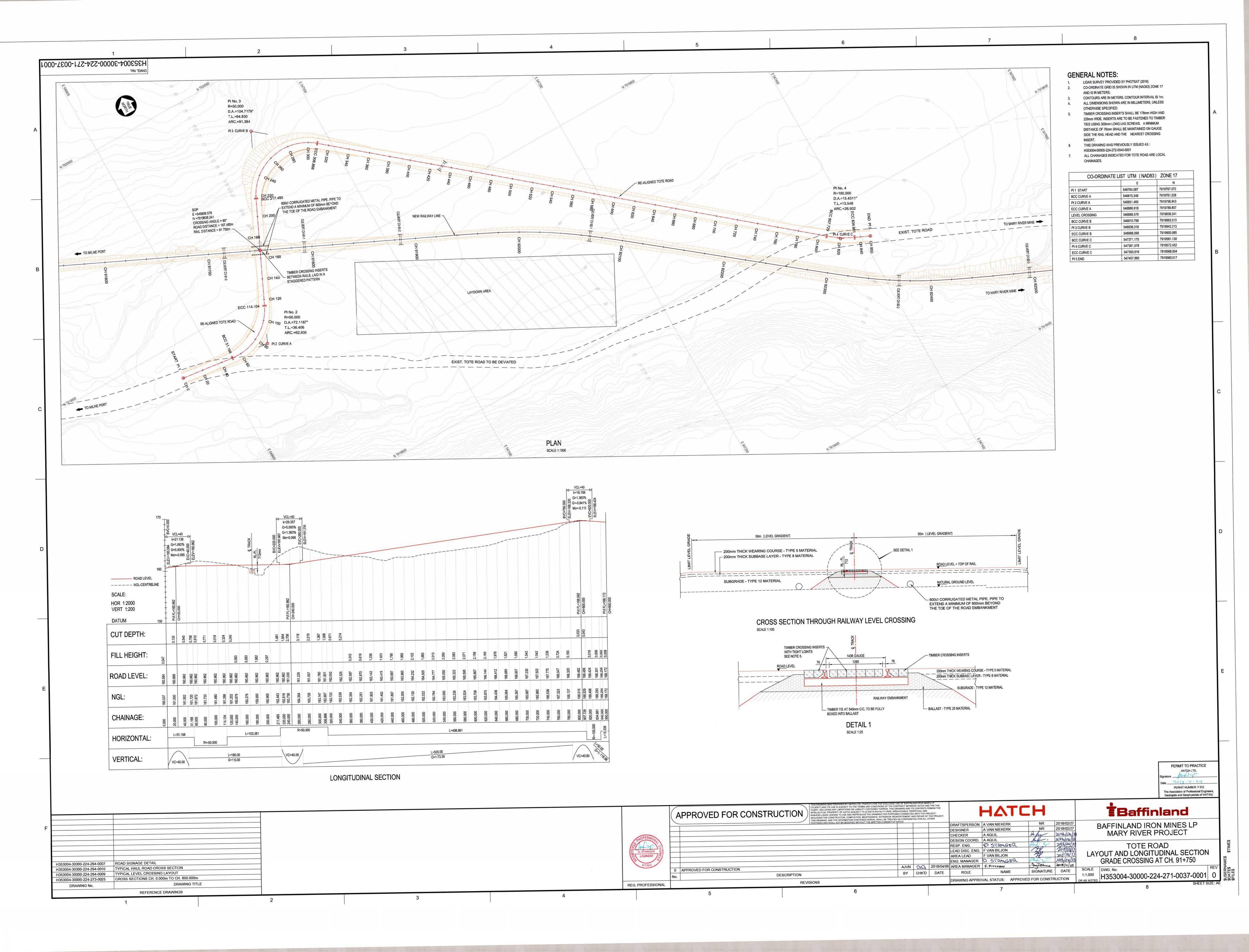
TOTE ROAD RAIL CROSSING DRAWINGS

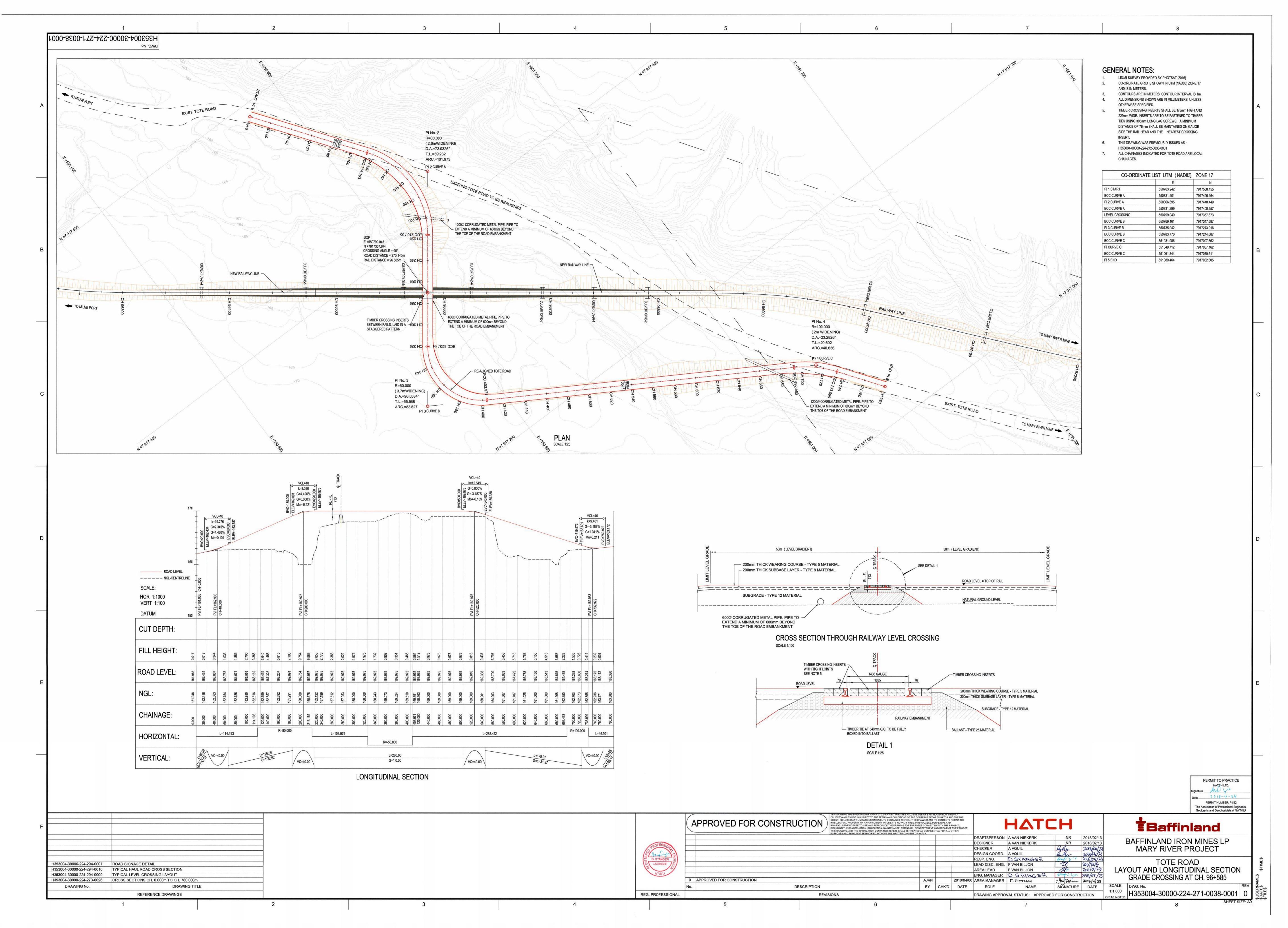








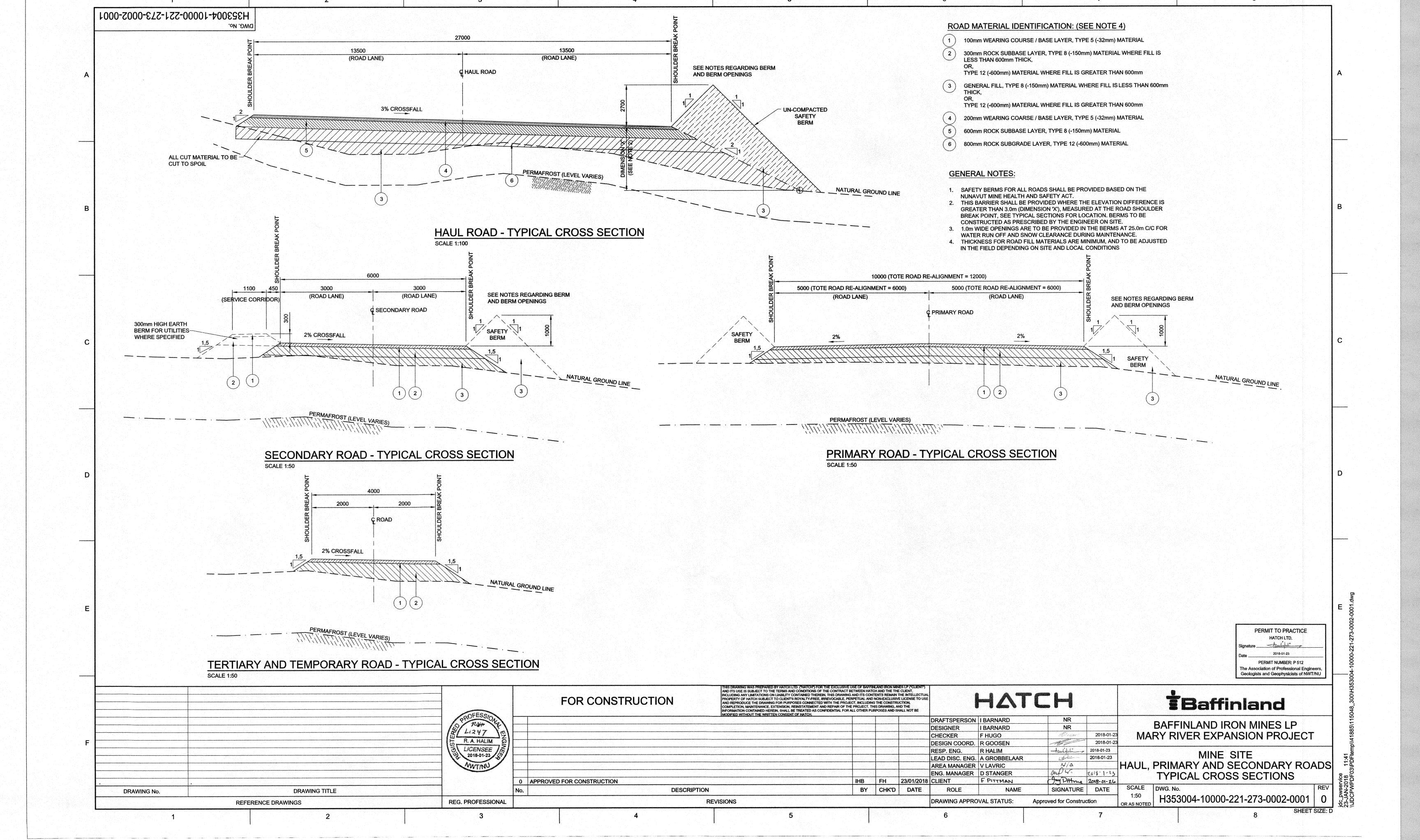






ATTACHMENT 7.3

TOTE ROAD TYPICAL DRAWINGS



ROAD PAVEMENT STRUCTURE BY SOIL TYPE TYPE 5 SOIL TYPE TYPE 8 BY FROST SUSCEPTIBILITY DEPTH (mm) DEPTH (mm) HIGHLY SUSCEPTIBLE (HS) 150 150 MODERATELY SUSCEPTIBLE (MS) 150 150 POTENTIALLY SUSCEPTIBLE (PS) 150 -NON SUSCEPTIBLE 150 WIDENING TABLE DESIGN SPEED: 65 km/h DESIGN SPEED: 65 km/h DESIGN SPEED: 65 km/h RADIUS WIDENING RADIUS WIDENING RADIUS WIDENING 10000 0 475 0.3 5000 3000 1.2 1.3 1200 1.5 0.5 1000 0.5 130 1.6 340 0.5 900 1.9 TYPE 5 (32mm MINUS) 850 0.1 100 TYPE 8 (150mm MINUS) FINISHED SUBGRADE 2.3 SUBGRADE 750 2.6 0.1 0.6 700 0.1 0.7 2.9 3.3 270 600 3.5 0.7 3.7 TYPICAL HAUL ROAD CROSS SECTION 525 200 0.2 SCALE 1::50 NOTE: 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE INDICATED. 2. 'W' - REFER TO WIDENING TABLE FOR WIDTH OF WIDENING. 3. THIS DRAWING WAS PREVIOUSLY ISSUED: H353004-00000-224-272-0034-0001 PERMIT TO PRACTICE HATCH LTD. 2018-4-24 PERMIT NUMBER: P 512 The Association of Professional Engineers, Geologists and Geophysicists of NWT/NU THIS DRAWING WAS PREPARED BY HATCH LTD. ("HATCH") FOR THE EXCLUSIVE USE OF BAFFINLAND IRON MINES LP ("CLIENT")
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