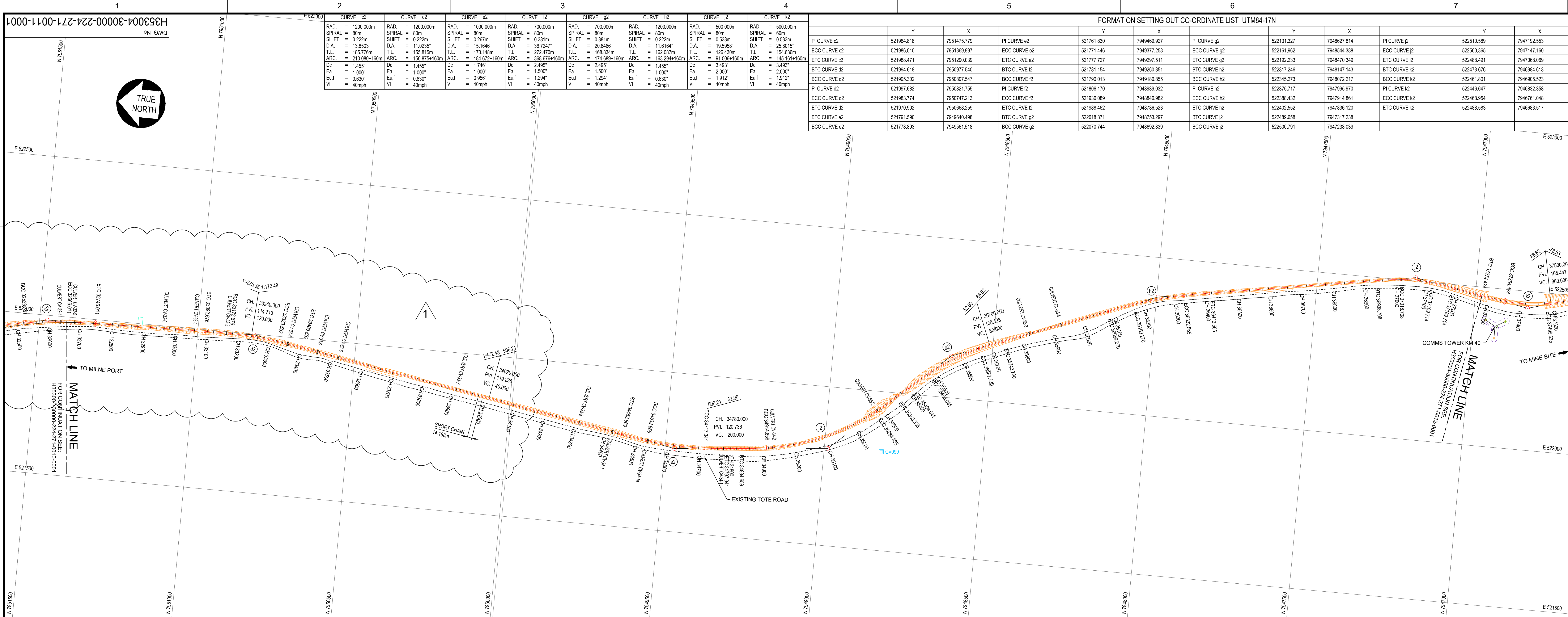
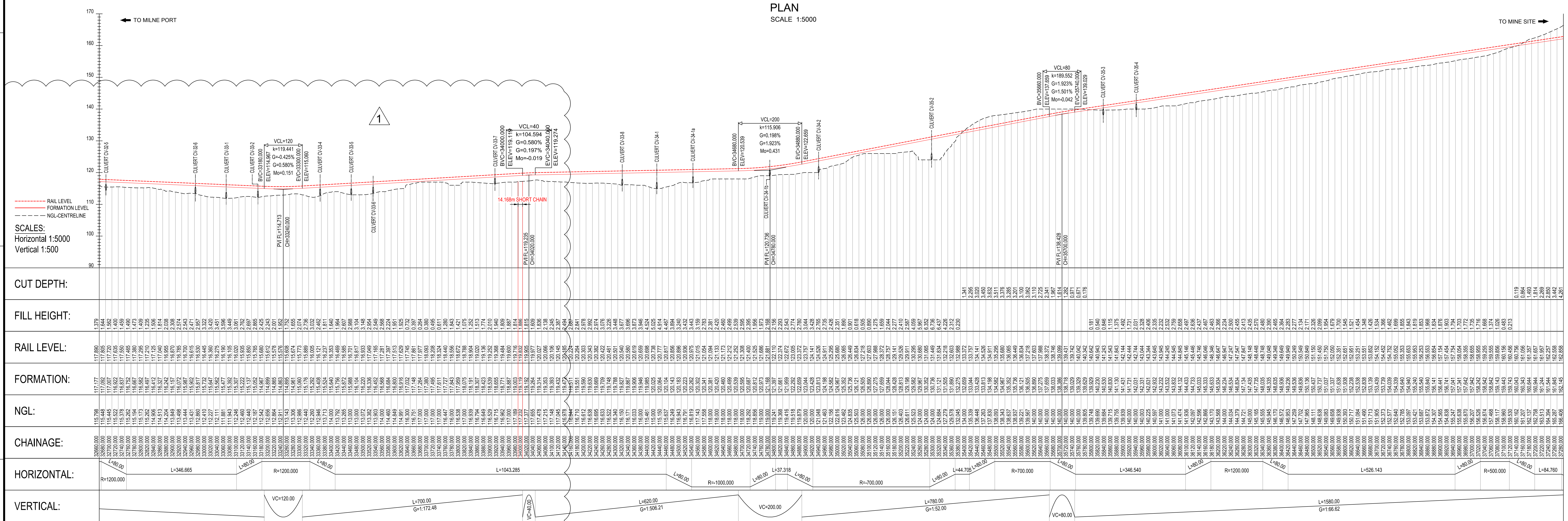




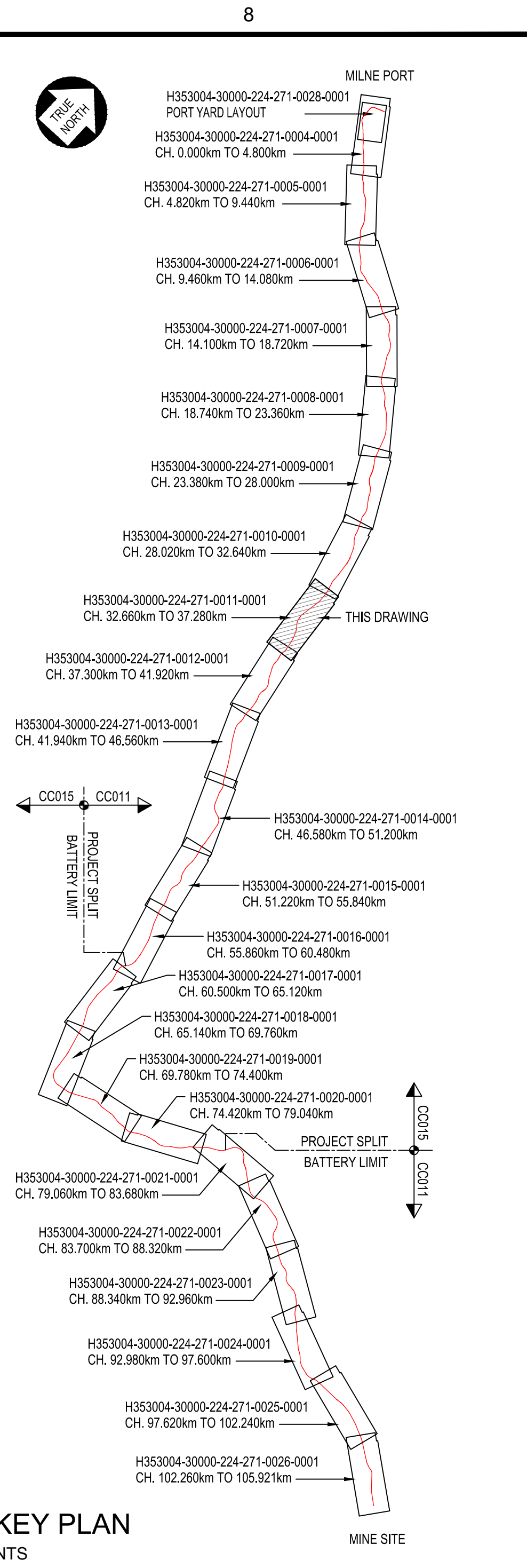
PLAN
SCALE 1:5000



LONGITUDINAL SECTION

REFERENCE DRAWINGS	DRAWING TITLE
H353004-30000-224-271-0012	PLAN AND LONGITUDINAL SECTION - CH. 37+300 TO CH. 41+920
H353004-30000-224-271-0010	PLAN AND LONGITUDINAL SECTION - CH. 28+020 TO CH. 32+640
DRAWING No.	DRAWING TITLE

DESIGNER	CHECKER	DESIGN COORD.	RESP. ENG.	LEAD DISC. ENG.	AREA LEAD	ENG. MANAGER	F. PITMAN
A. VAN NIEKERK	G. JOHNSTONE	G. JOHNSTONE	R. HALL	F. VAN BILJON	F. VAN BILJON	F. VAN BILJON	F. PITMAN
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
2017/01/02	2017/01/07	2017/01/07	2017/01/07	2017/01/07	2017/01/07	2017/01/07	2017/01/07
BY	CHKD	DATE	ROLE	NAME	SIGNATURE	DATE	DATE
AJVN	AJVN	2021/01/19	2019/03/22	2019/03/22	2019/03/22	2019/03/22	2019/03/22
1	ALIGNMENT ALTERED (29900 TO 34000m) AND KEY PLAN UPDATED.						
0	APPROVED FOR CONSTRUCTION						
No.	DESCRIPTION						
REG. PROFESSIONAL							
5							
6							
7							
8							



KEY PLAN
NTS

- LEGEND:
- APPROVED WATER SOURCES
 - MASSIVE ICE FORMATION
- NOTE:
- EARTHWORKS FOOTPRINT DOES NOT INDICATE EXTENT OF FORMATION WIDENING AROUND CURVES WHERE APPLICABLE (REFER TO TYPICAL DRAWINGS).
 - START / END DEVIATION REFER TO RAIL ALIGNMENT EXTENDING BEYOND EXISTING PERMITTING AREA BOUNDARIES.
 - CO-ORDINATE SYSTEM: WGS 1984 UTM, ZONE 17 NORTH, METER
 - ALL DIMENSIONS SHOWN ARE IN METERS, UNLESS OTHERWISE SPECIFIED.
 - THIS DRAWING WAS PREVIOUSLY ISSUED AS: H353004-00000-224-272-0011-0001
 - FORMATION = TOP OF SUBGRADE.
 - CURVE DATA BELOW THE LINE IS IN IMPERIAL UNITS (I.U.).

DESIGNER	CHECKER	DESIGN COORD.	RESP. ENG.	LEAD DISC. ENG.	AREA LEAD	ENG. MANAGER	F. PITMAN
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