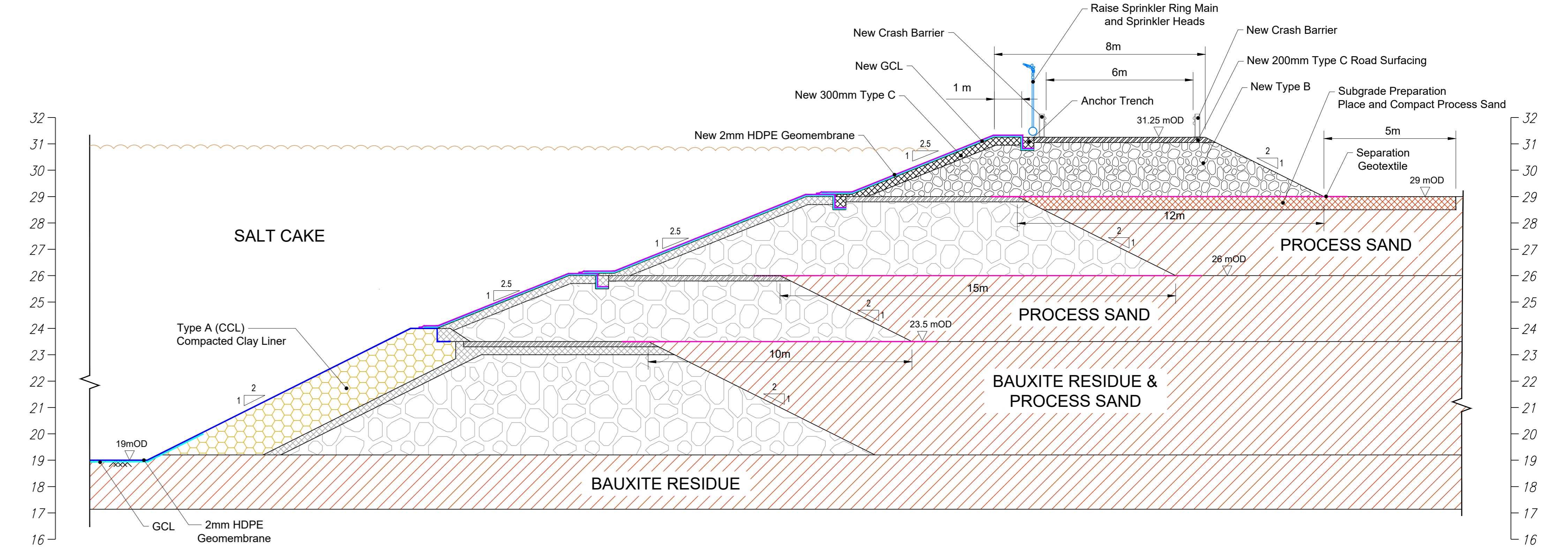
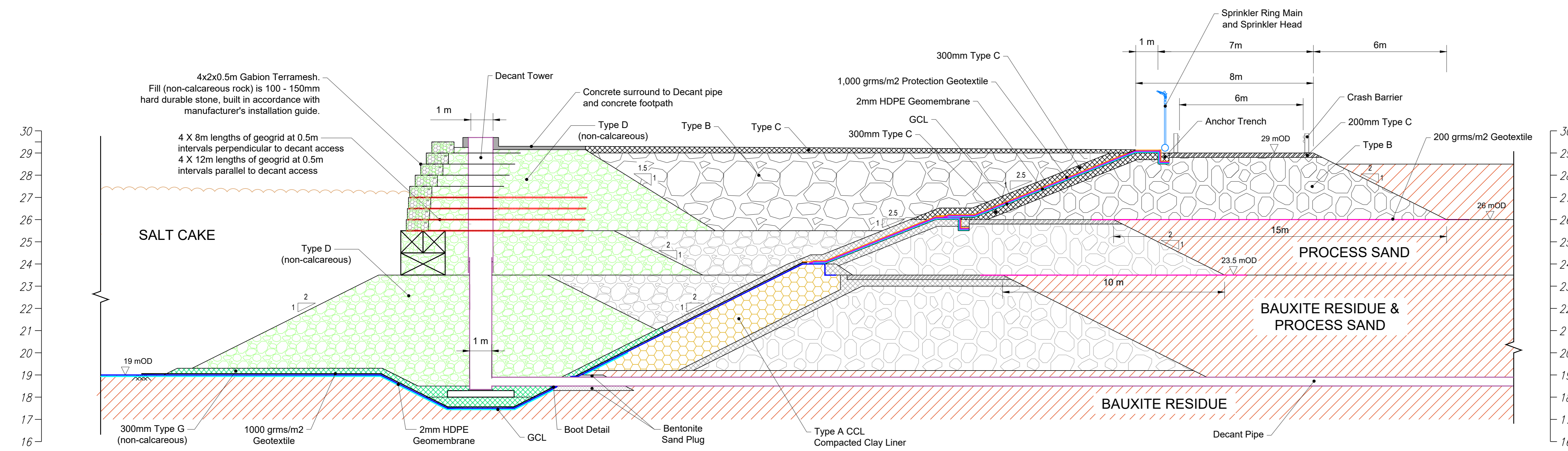


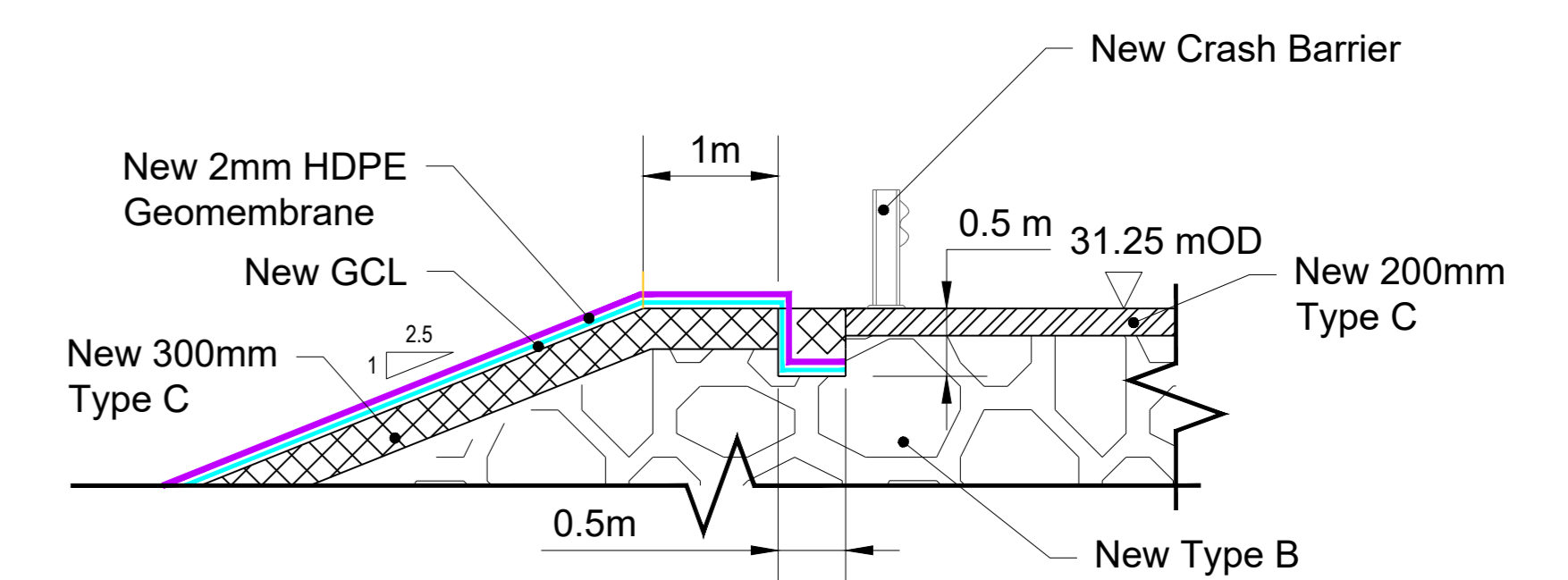
**EXISTING SECTION 1-1: EAST CELL WALL**  
SCALE 1:100 A0



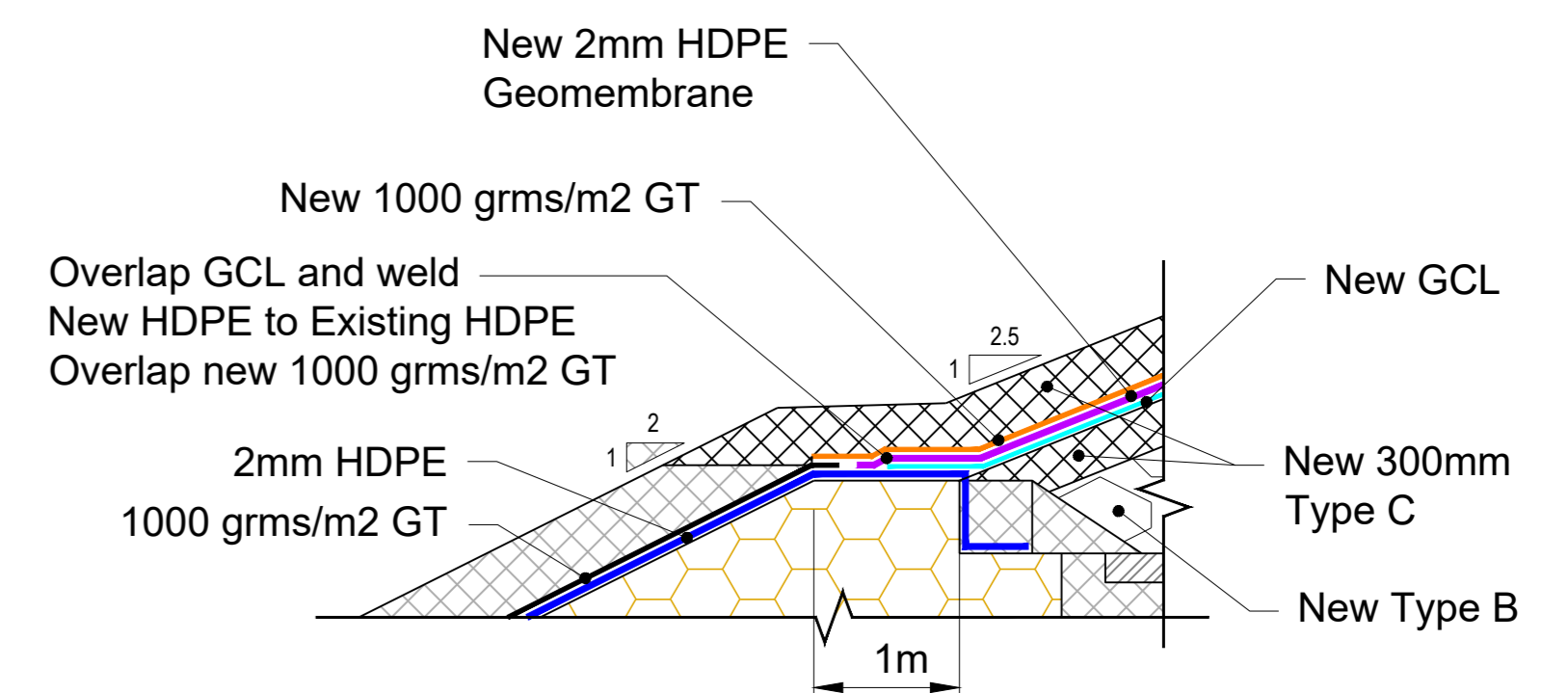
**PROPOSED SECTION 1-1: EAST CELL WALL**  
SCALE 1:100 A0



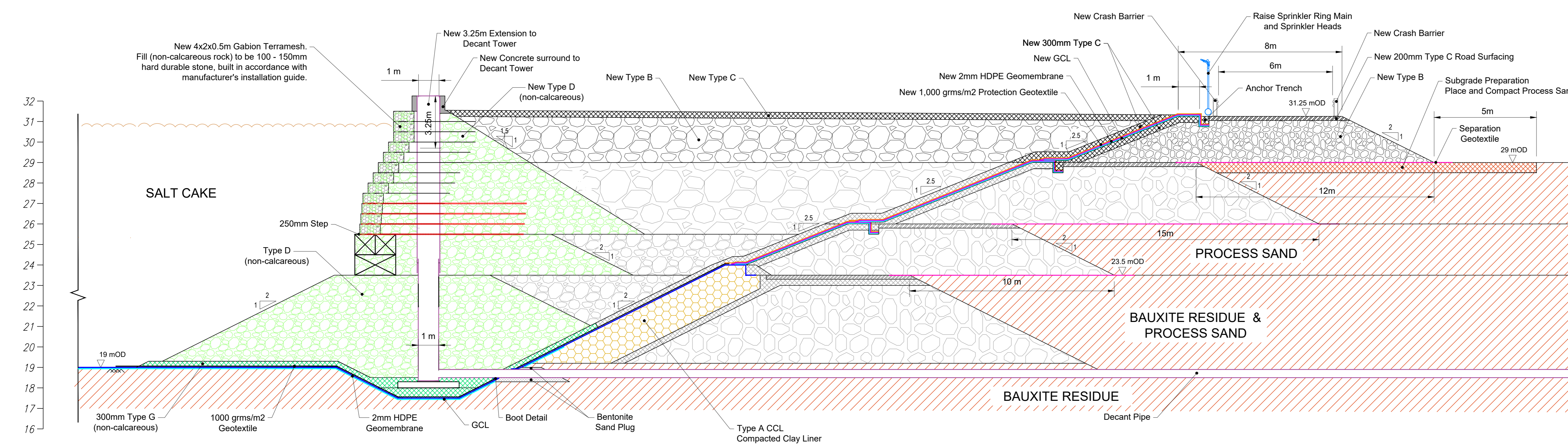
**EXISTING SECTION 2-2: DECANT AREA AT NORTH-EAST CORNER**  
SCALE 1:100 A0



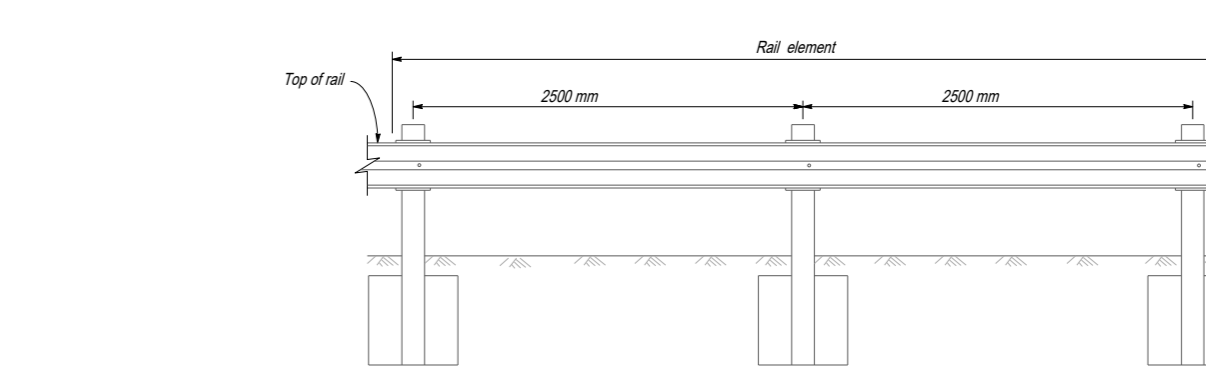
**ANCHOR TRENCH DETAIL**  
SCALE 1:50 A0



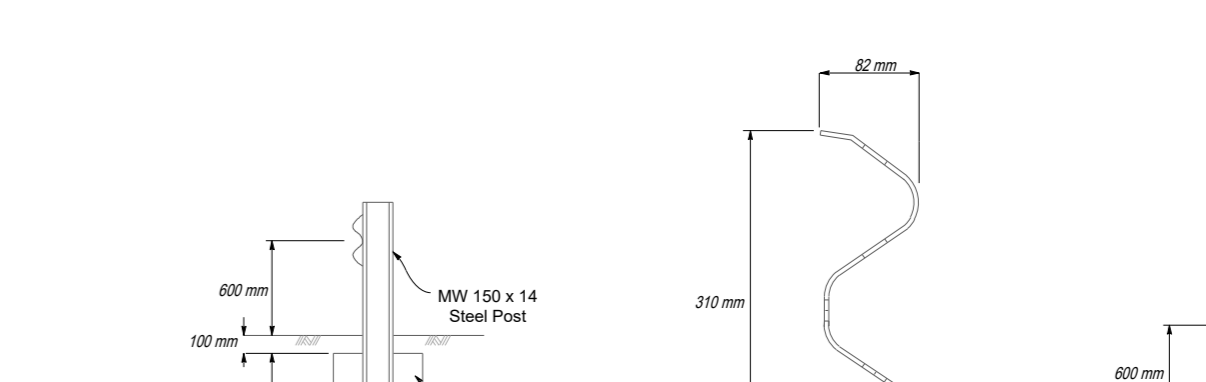
**UPSTREAM TOE DETAIL**  
SCALE 1:50 A0



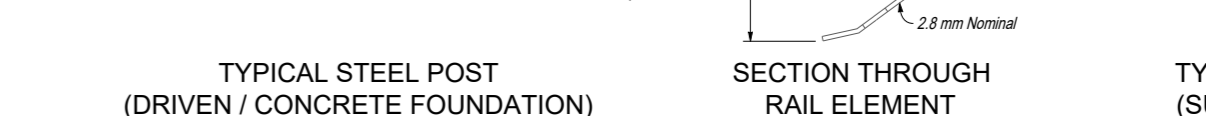
**PROPOSED SECTION 2-2: DECANT AREA AT NORTH-EAST CORNER**  
SCALE 1:100 A0



**ELEVATION METAL BEAM GUARD RAILING WITH STEEL POSTS**



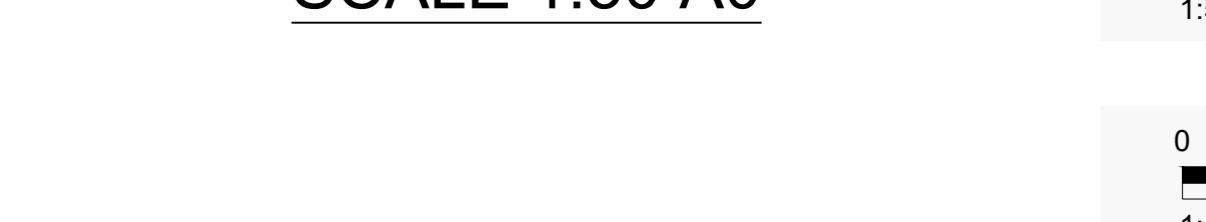
**SECTION THROUGH RAIL ELEMENT**



**TYPICAL STEEL POST (DRIVEN / CONCRETE FOUNDATION)**



**TYPICAL STEEL POST (SURFACE MOUNTED)**



**CRASH BARRIER DETAIL**  
SCALE 1:50 A0

**NOTES:**  
THE FOUNDATIONS SUPPORTING THE SCDC RAISES AND THE ACCESS RAMP TO THE SCDC ARE THOSE LAYERS / STRATA WITH DEFINED SHEAR STRENGTH CONSISTING OF UNDERLYING BAUXITE RESIDUE AND/OR ROCK FILL (SEE ENGINEERING DESIGN REPORT: BRDA RAISE DEVELOPMENT)

CLIENT	AUGHINISH ALUMINA LTD.	PROJECT	BRDA RAISE PLANNING APPLICATION DRAWINGS
CONSULTANT	GOLDER MEMBER OF WSP	TITLE	Salt Cake Disposal Cell Raise: Existing and Proposed Sections Sheet 1 of 3
DESIGNED	BK	PROJECT NO.	20143076
PREPARED	POB	DRAWING NO.	14d
REVIEWED	BK	REV.	A
APPROVED	BK	SCALE	50 100 A0

25 mm IF THIS DIMENSION DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ISO/A0