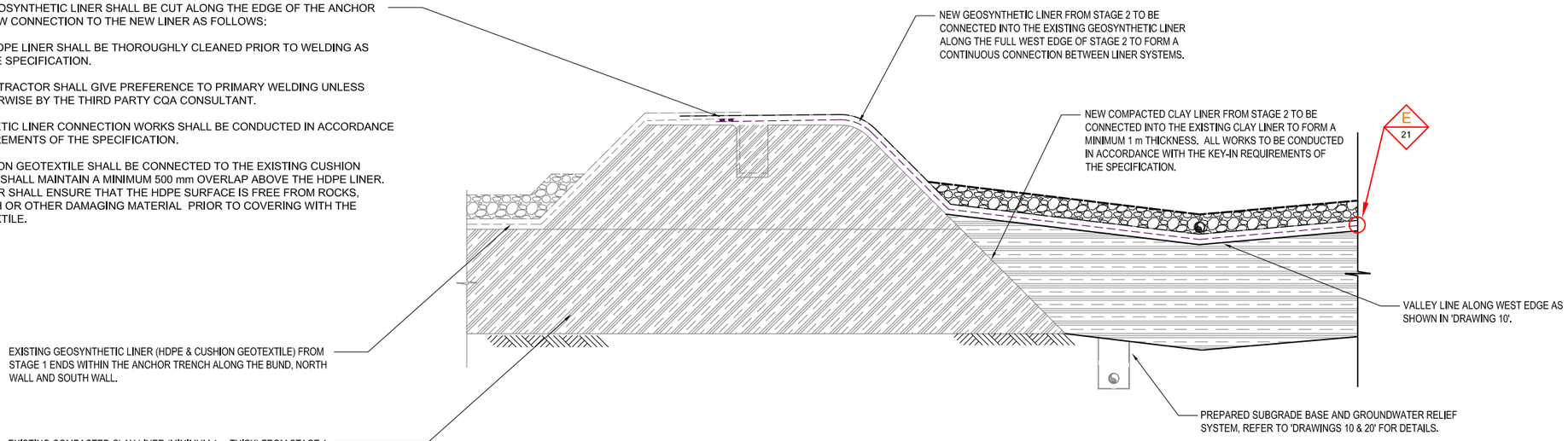
THE EXISTING GEOSYNTHETIC LINER SHALL BE CUT ALONG THE EDGE OF THE ANCHOR TRENCH TO ALLOW CONNECTION TO THE NEW LINER AS FOLLOWS:

- THE EXISTING HDPE LINER SHALL BE THOROUGHLY CLEANED PRIOR TO WELDING AS REQUIRED BY THE SPECIFICATION.

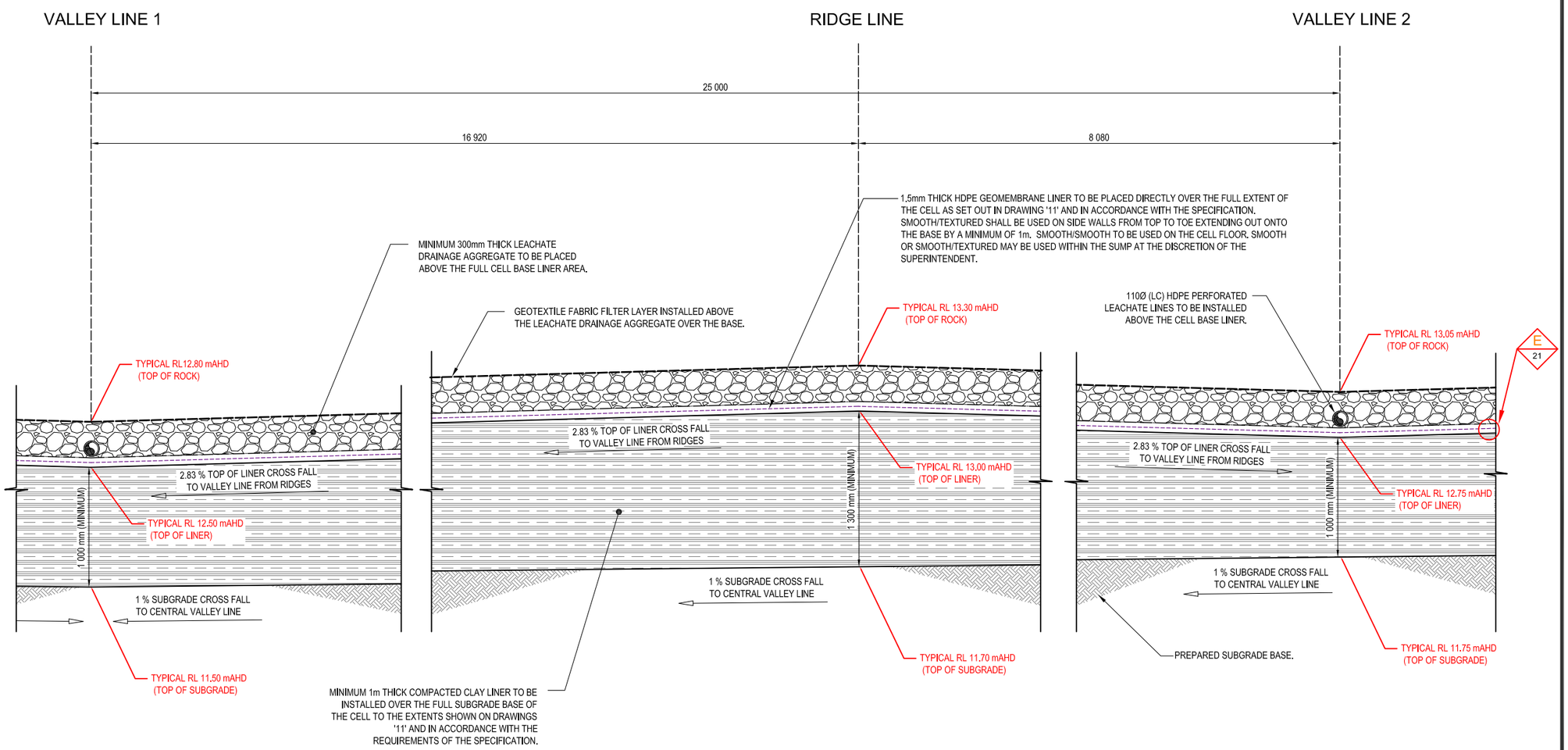
- THE LINING CONTRACTOR SHALL GIVE PREFERENCE TO PRIMARY WELDING UNLESS APPROVED OTHERWISE BY THE THIRD PARTY CQA CONSULTANT.

- ALL GEOSYNTHETIC LINER CONNECTION WORKS SHALL BE CONDUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SPECIFICATION.

- THE NEW CUSHION GEOTEXTILE SHALL BE CONNECTED TO THE EXISTING CUSHION GEOTEXTILE AND SHALL MAINTAIN A MINIMUM 500 mm OVERLAP ABOVE THE HDPE LINER. THE CONTRACTOR SHALL ENSURE THAT THE HDPE SURFACE IS FREE FROM ROCKS, STONES, RUBBISH OR OTHER DAMAGING MATERIAL PRIOR TO COVERING WITH THE CUSHION GEOTEXTILE.



SECTION 3/11 TYPICAL CONNECTION TO EXISTING STAGE 1 COMPOSITE LINER SYSTEM
SCALE 1: NTS



SECTION 4/11 TYPICAL CELL FLOOR PROFILE (MIRROR ABOUT VALLEY LINE 1 FOR CONTINUATION)
SCALE 1: 20

ENSR | AECOM

Project File ID	M60049601_22.dwg
Date	August 2008
Drawn	DS
Approved	JJ

Drawing History

Rev	Description	Date
A	Preliminary	18/08/08
B	For Approval	25/08/08

WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT LOCATION & LEVEL SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN

Issued For Approval

Not For Construction

Scale: As Shown @ A1

Drawing 22
Revision B

Clayton Road Landfill Joint Venture

Cell Liner & Leachate Collection System - Details & Sections 2 of 4

Clayton Road Landfill
Construction of Stage 2