

## NOTES:

- 1. OUTLET STRUCTURE ANCHORED OR GROUTED TO THE CLIFF FACE.
- 2. ENERGY DISSIPATION WITH ROCK OR CONCRETE BAFFLES ON APRON.
- 3. APRON ABOVE MHW TO MINIMISE WAVE ATTACK.
- 4. PIPE GROUTED INTO CLIFF.STAGED GROUTING REGUIRED. NO STAGE PRESSURE SHALL EXCEED 50kPa.
- A DRILLING METHODOLOGY SHALL BE USED THAT PREVENTS CLIFF TOE 'BLOW OUT' FROM OCCURRING. THE DRILLING METHODOLOGY SHALL BE APPROVED BY A GEOTECHNICAL ENGINEER.



STANDARD DETAIL:

CLIFF DISCHARGE - INCLINED BORE

DATE: June 2010 NOT TO SCALE

TCDC NO: SHEET NO: REV:

6000

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