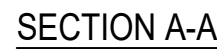


- Warning signs are to be 40mm High red lettering on a white plastic base. The plastic base dimension are to be approx. 300mm x 300mm x6mm.
- The base is to be resistant to attack by sewage environment.
- The warning sign is to be mounted on a removable safety grid available from cover manufacturer.
- The sign in this manhole is to read 'CAUTION - HYDROBRAKE LOCATED HERE'
- A sign must be fitted in the upstream MH to read 'CAUTION - HYDROBRAKE DOWNSTREAM'
- A sign must be fitted in the downstream MH to read 'CAUTION - HYDROBRAKE UPSTREAM'

1. This drawing is to be read in conjunction with the standard details, the layouts, schedules and specifications for the development.
2. For drainage notes, refer to RSK drawing 40-01.
3. For Hydro-Brake details refer to Hydro International reference SHE-0167-1740-2350-1740. The Contractor is to install the Hydro-Brake in accordance with manufacturer's installation details.
4. Hydro-brake to be installed in accordance with manufacturer's details and specifications.
5. All levels quoted are in metres AOD.

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing.
Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.



LDE 
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Ayr Road Phase 2

DETAILED DESIGN

Hydrobrake Detail

Scale 1:20
0 200 400 600 800 1000mm