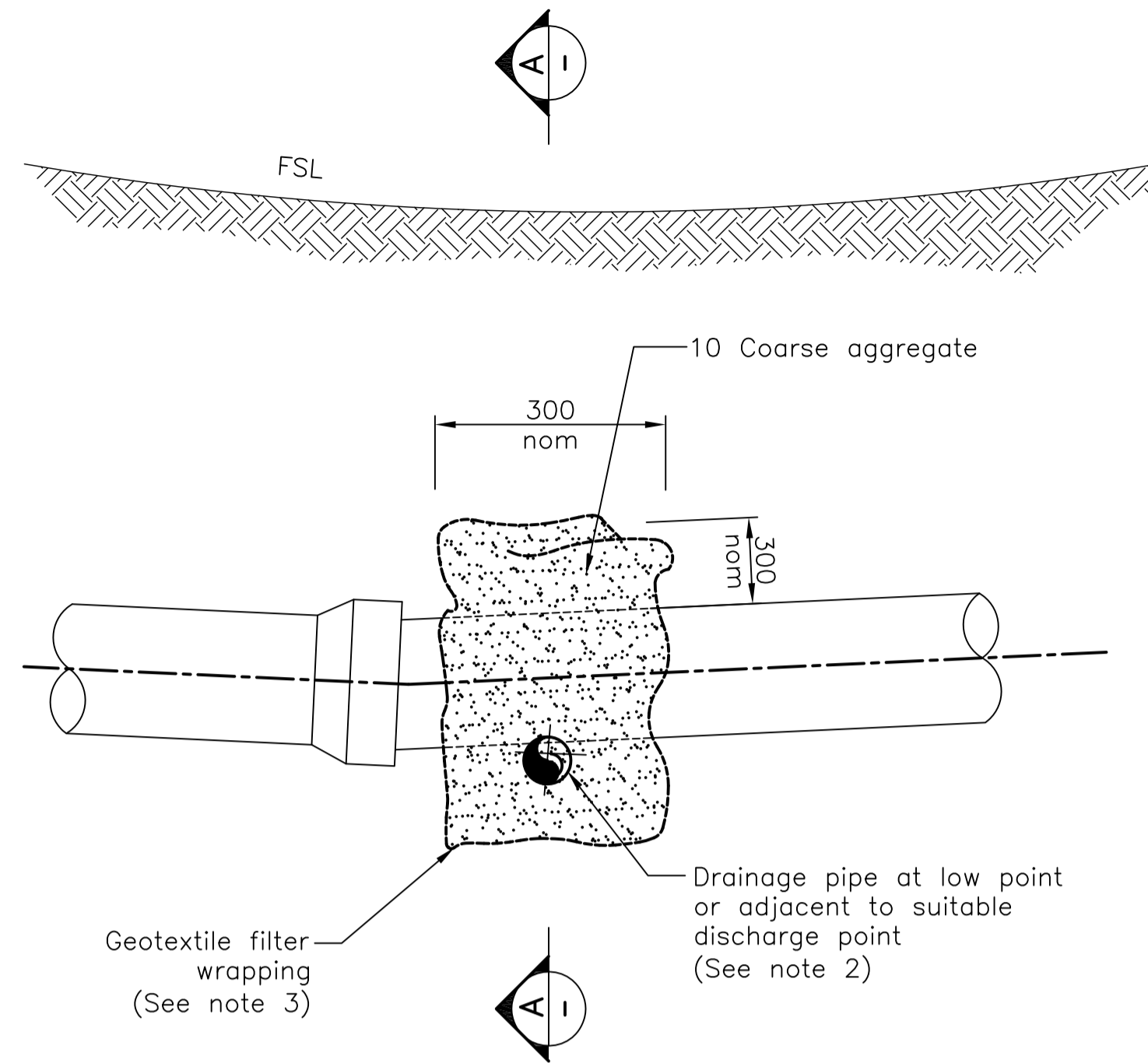
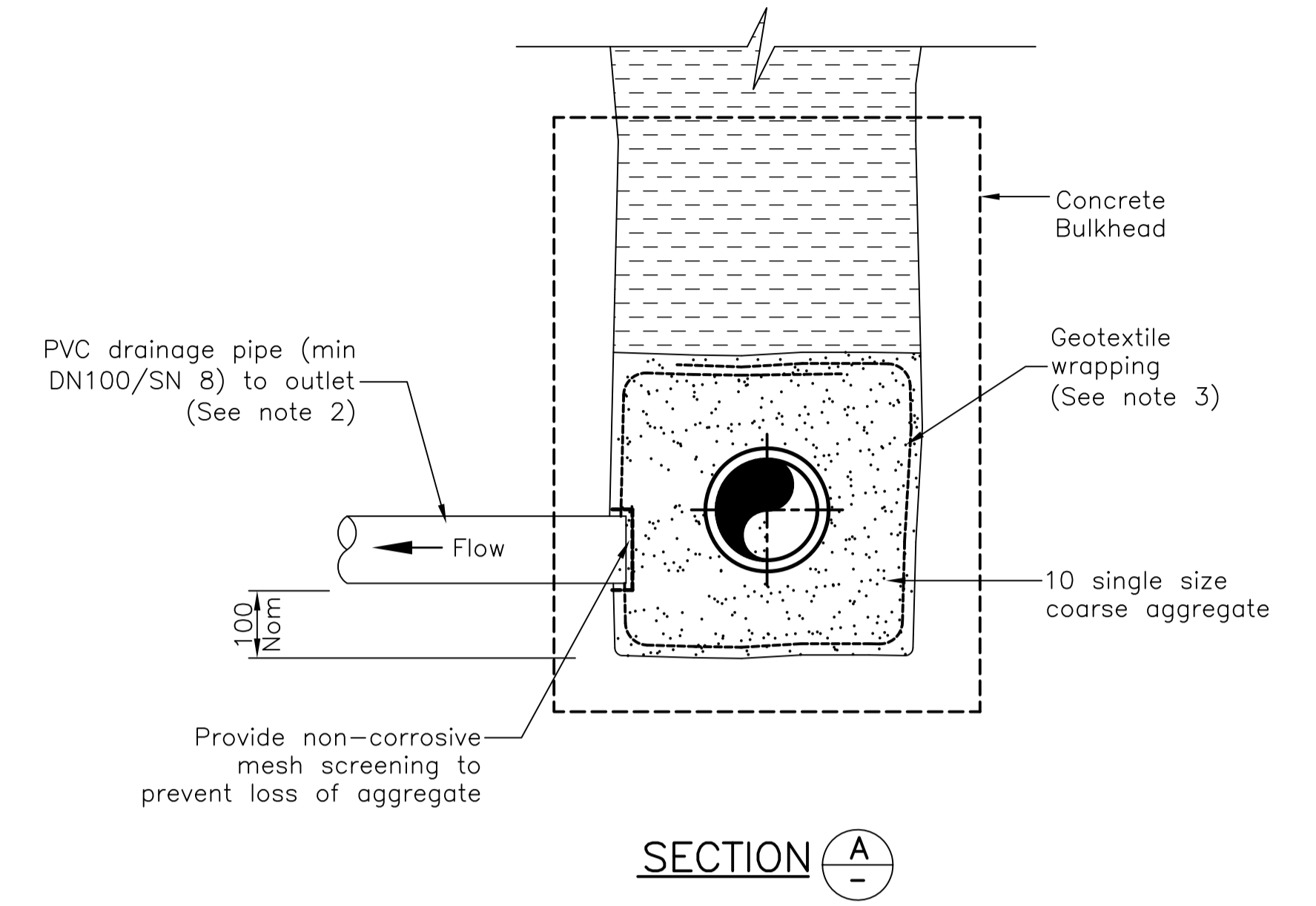


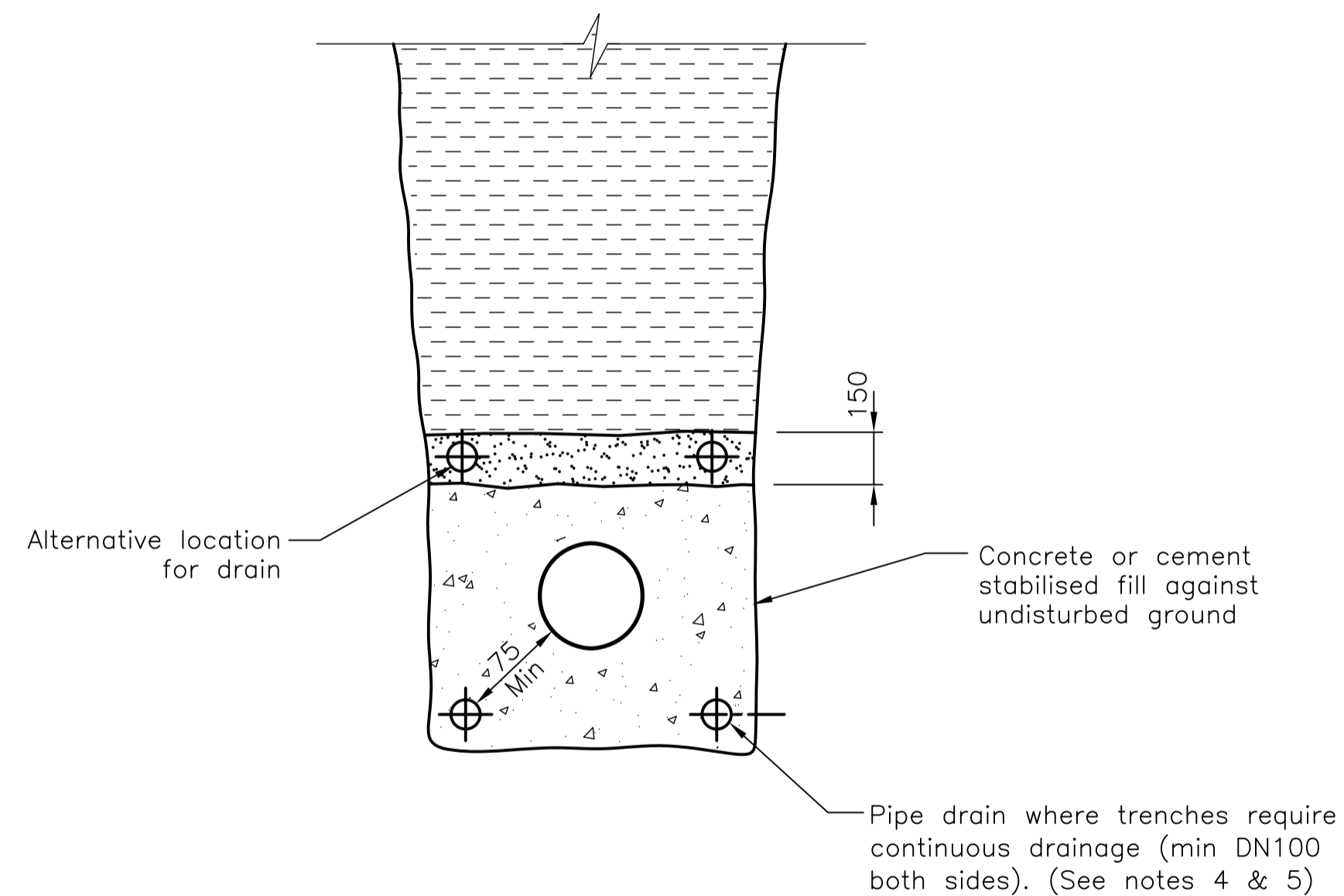
ELEVATION
TRENCH WITH BULKHEAD



ELEVATION
LOW POINT IN TRENCH



TYPICAL DISCHARGE SYSTEM FOR PIPE TRENCHES



TRENCH DRAINAGE FOR CONCRETE ENCASEMENT/STABILISATION

NOTES

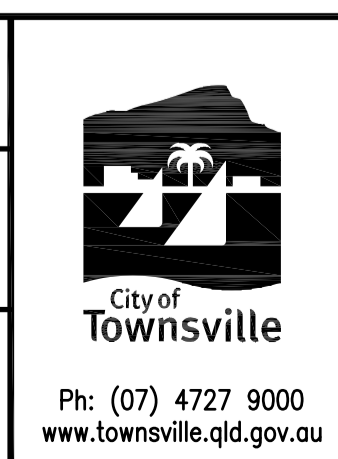
1. All dimensions in millimetres.
2. Drainage pipes to discharge into authorised water discharge areas (as shown in design drawings).
3. Lay geotextile filter fabric in trench such that it fully encapsulates the drainage material (coarse aggregate). Provide minimum of 250 lap at all filter fabric joints.
4. Provide continuous drainage path:
 - Through bulkheads.
 - In trench excavations across roadway.
5. Where reinforcing is used locate drain inside the reinforcing. Depth may need to be increased to compensate.

No.	DATE	DESCRIPTION	AP'D
A		ORIGINAL ISSUE	
REVISIONS			

NOTES : BASED ON FORMER WSAА DRAWING WAT-1210

Full Size A1
Not to Scale

DRAWN:
CHECKED: D Moseley
Design Engineer Approved: P Turl
Date: 24-07-2012
Manager Approved: M Harvey
Date: 24-07-2012



TRENCH DRAINAGE
TYPICAL SYSTEMS

STANDARD
DRAWING
WATER
SD-375 | A