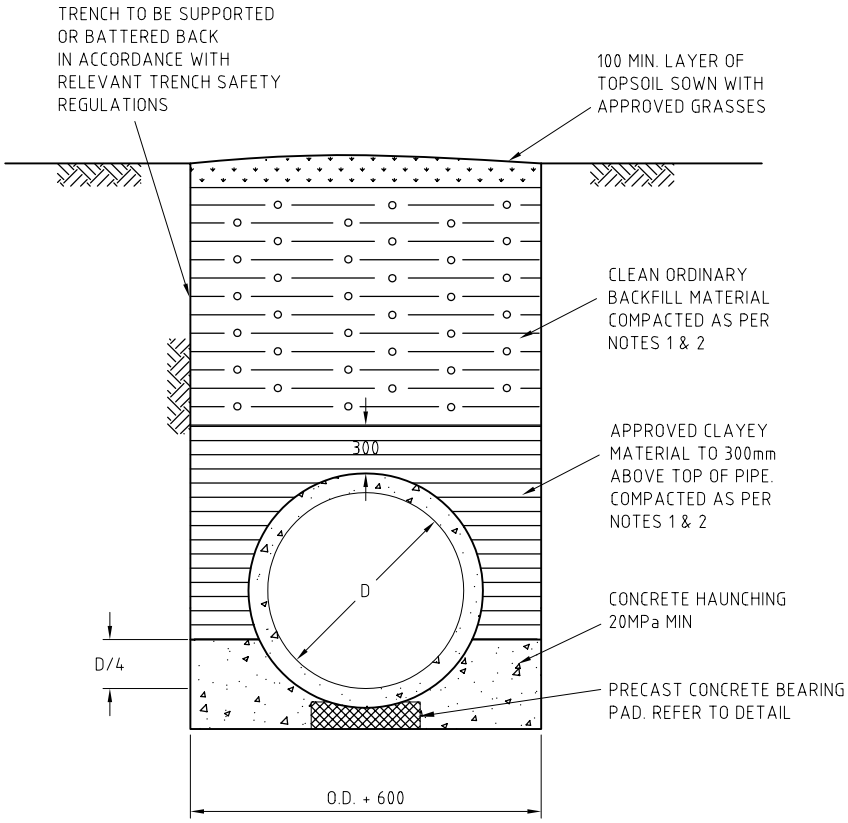


PIPE SUPPORT DETAIL

NOTES:

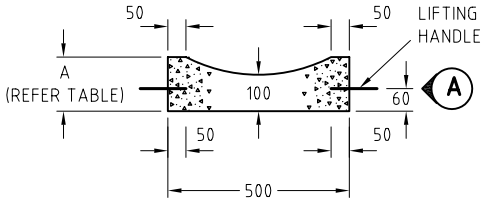
1. ALL PIPES TO BE RUBBER RING JOINTS (RRJ).
2. ALL BACKFILL MATERIAL WITHIN WATERWAYS AND
3. ROAD RESERVES (OUTSIDE OF ROAD PAVEMENT) TO BE COMPACTED TO 98% MAXIMUM DRY DENSITY USING THE STANDARD COMPACTION TEST AS PER AS1289.
4. ALL BACKFILL MATERIAL WITHIN EASEMENTS TO BE COMPACTED TO 95%. STANDARD COMPACTION TEST AS PER AS1289.
5. BACKFILL WITHIN EXISTING AND PROPOSED ROAD 4. PAVEMENT(S) IS TO BE 20MM CLASS 3 FCR TO LEVELS INDICATED ON DRAWINGS OR AS PER RELEVANT COUNCIL
6. OR ROADS CORPORATION REQUIREMENTS.
7. USE SAND BAGS IN PIPES TO PREVENT FLOATING DURING PLACEMENT OF CONCRETE HAUNCHING.

PIPES 750 DIA. AND LESS	
A = 150	WEIGHT OF PAD = 47kg

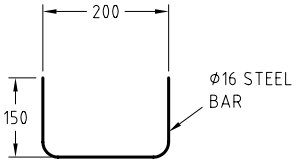
PIPES 825 DIA. TO 1500 DIA.	
A = 125	WEIGHT OF PAD = 41kg

PIPES 1575 DIA. TO 2100 DIA.	
A = 120	WEIGHT OF PAD = 40kg

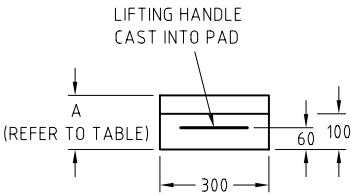
TABLE 1



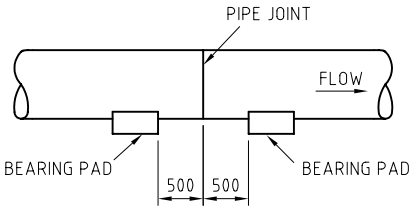
FRONT ELEVATION



LIFTING HANDLE
PLAN VIEW

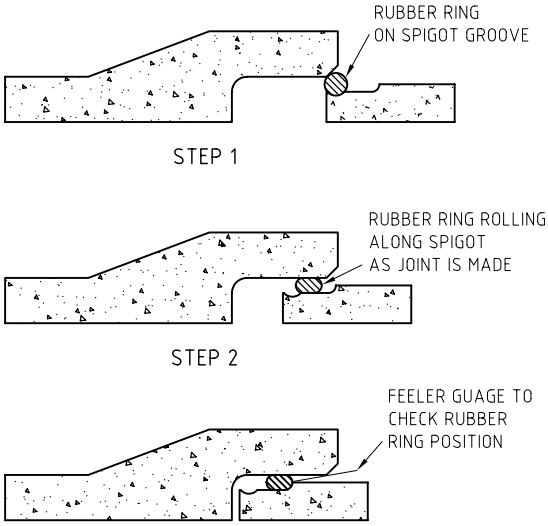


VIEW A



LOCATION OF BEARING PADS

BEARING PAD DETAIL



ROLLING RUBBER RING JOINT INSTALLATION

REV	NOTE	DATE
A	Developed for LDM 2006	09.06

Melbourne Water®

DRAINAGE STANDARD DRAWING

PIPELINE CONSTRUCTION
FOR LOW HEAD CONDITIONS

DRG NO. 7251/8/303 REV A

Scale N.T.S.