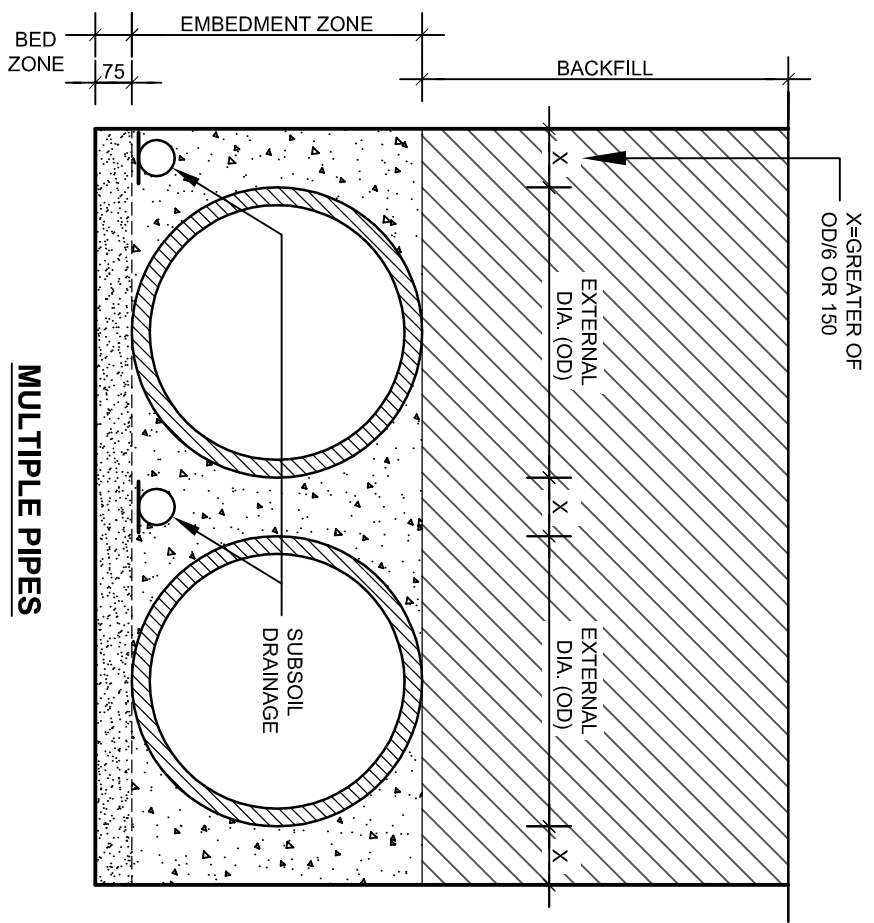
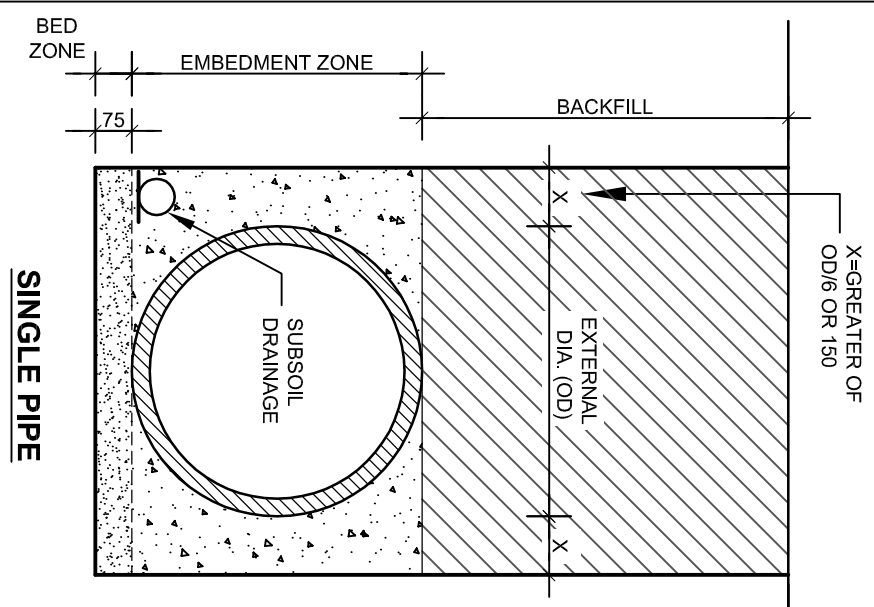


NOTES:

- BED ZONE MATERIAL 5mm OR 10mm SCREENINGS OR ALTERNATIVELY WASHED SCREENED BEDDING SAND TO BE GRADING SPECIFIED BELOW TO BED ZONE

SIEVE SIZE (mm)	PASSING (% BY WEIGHT)
9.5	100
4.75	95-100
2.36	75-90
1.18	15-25
0.60	10-20
0.30	5-10
0.15	0-5
- EMBEDMENT ZONE MATERIAL: 5mm OR 10mm SCREENINGS
- COMPACTED BACKFILL UNDER ROADS: GRANULAR FILL COMPRISING CRUSHED ROCK (40mm MAXIMUM SIZE, NON PLASTIC OPEN GRADED MATERIAL) OR CRUSHER RUN RECYCLED CONCRETE, WHERE APPROVED UNDER SPECIAL CIRCUMSTANCES, STABILISED SAND (1 PART CEMENT TO 12 PARTS SAND BY VOLUME) OR CONTROLLED LOW STRENGTH MATERIAL OR LEAN MIX CONCRETE OR CLASS 3 MATERIAL MAY BE PERMITTED
- COMPACTED BACKFILL UNDER FOOTPATHS AND BIKEWAYS: EXCAVATED MATERIALS PROVIDED ADEQUATE COMPACTION CAN BE OBTAINED, ALTERNATIVELY USE GRANULAR FILL OR SAND
- INCREASE EXCAVATION LOCALLY AT SPIGOT AND SOCKET JOINTS (RIGID PIPES) TO ENSURE MINIMUM BOTTOM COVER AS SHOWN.
- SUBSOIL DRAINAGE TO BE 100mm DIA PERFORATED POLYETHYLENE PIPES AND CLASS 1000.
- ALL DIMENSIONS ARE IN MILLIMETRES



SINGLE PIPE

MULTIPLE PIPES

VERSION	DATE	COMMENTS
01	06/08/2016	ORIGINAL ISSUE

WORK TO FIGURED DIMENSIONS - DO NOT SCALE. DO NOT RELY ON THESE STANDARD DRAWINGS AS THE EQUIVALENT OF, OR SUBSTITUTE FOR, PROJECT-SPECIFIC DESIGN & ASSESSMENT BY A QUALIFIED PROFESSIONAL.



126-138 MAIN ROAD
 SPEERS POINT
 PHONE (02)4921 0333
 www.lakemac.com.au

SHEET:	1 OF 1	DRAWING No.	EGSD-426	VERSION:	01
DRAWING TITLE BEDDING METHODS FOR DRAINAGE PIPES WITH SUBSOIL DRAINAGE INCLUDED					