



NOTES:

1. OUTLET HOLE SIZE 525 mm MAXIMUM DIAMETER, LOCATION AS REQUIRED.
2. WHERE INLET IS PLACED ACROSS DITCH AND IS ACCESSIBLE TO VEHICULAR TRAFFIC, GRATING SLOPE IS TO BE 6:1 OR FLATTER.
3. ALL REINFORCING STEEL SHALL HAVE 25 mm MINIMUM COVER.
4. GRATING ACCORDING TO OPSD-403.010.
5. PIPE SUPPORT ACCORDING TO T-708.020.
6. ALL DIMENSIONS ARE NOMINAL.

OPENING DIMENSIONS (mm)			
GRATE		a	b
TYPE	SLOPE		
A	2:1	670	52
	3:1	632	72
	4:1	618	79
	6:1	608	83
	8:1	605	85
	10:1	603	86
	HOR	600	87

All dimensions are in millimetres unless otherwise shown.



ENGINEERING AND CONSTRUCTION SERVICES STANDARD DRAWING

PRECAST CONCRETE CATCHBASIN DITCH INLET
600 mm x 600 mm x DEPTH 4.0 m MAX

REV 1

APR 2013

T-705.040-1

NTS

SHEET 1