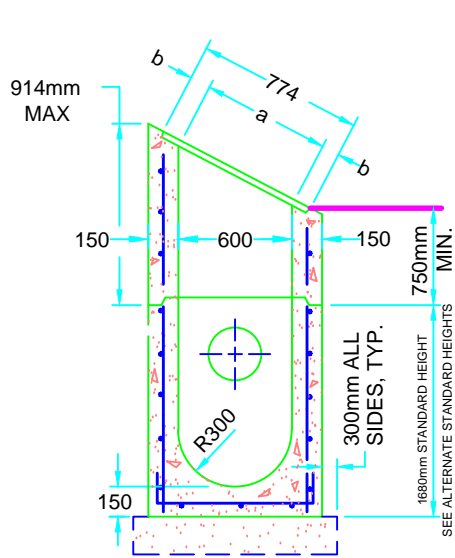
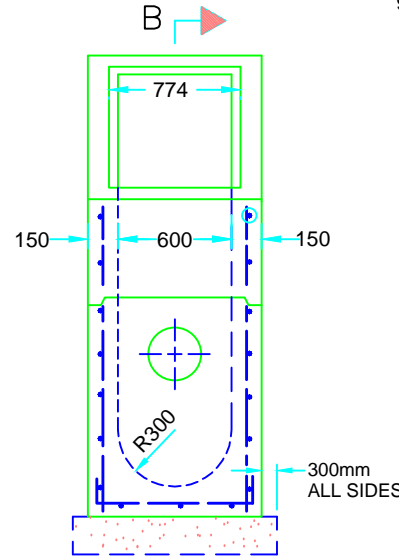


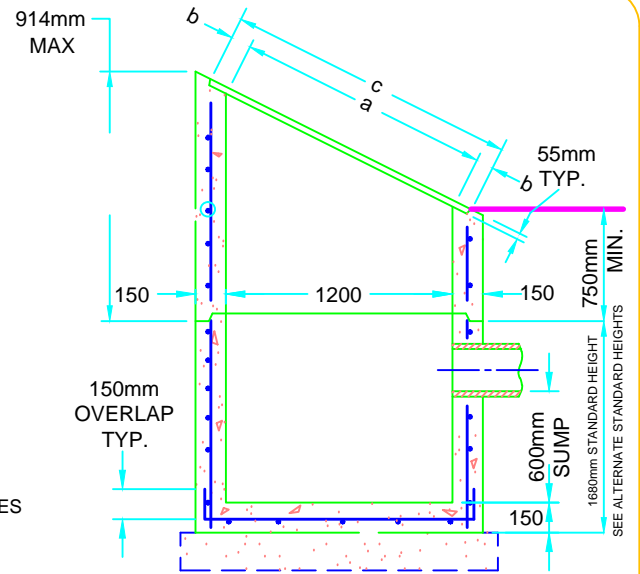
FRONT VIEW



SECTION A-A



FRONT VIEW



SECTION B-B

NOTES:

1. OUTLET HOLE SIZE 525mm DIAMETER MAXIMUM, LOCATION AS REQUIRED.
2. WHERE INLET IS PLACED ACROSS DITCH AND IS ACCESSIBLE TO VEHICULAR TRAFFIC, GRATING SLOPE SHALL BE 6H:1V OR FLATTER.
3. CENTRE REINFORCING IN WALL AND SLAB ± 25 mm.
4. LAP RISER HORIZONTAL WIRES 300mm. LAPS SHALL BE PLACED AT CORNERS.
5. GRANULAR BACKFILL SHALL BE PLACED TO A MINIMUM THICKNESS OF 300mm ALL AROUND THE DITCH INLET.
6. GRATING SHALL BE INSTALLED ACCORDING TO STANDARD DRAWING 04410.
7. PIPE SUPPORT SHALL BE ACCORDING TO STANDARD DRAWING 04260.
8. ALL DIMENSIONS ARE NOMINAL AND IN MILLIMETERS UNLESS OTHERWISE SHOWN.

OPENING DIMENSIONS				
GRATE		a	b	c
TYPE	SLOPE			
B	2H:1V	670	52	
	3H:1V	632	71	
	4H:1V	618	78	
	HOR	600	87	

OPENING DIMENSIONS				
GRATE		a	b	c
TYPE	SLOPE			
C	2H:1V	1341	66	1473
	3H:1V	1265	104	1473
	4H:1V	1237	118	1473
B	6H:1V	1216	65	1346
	HOR	1200	73	1346

ALTERNATE STANDARD HEIGHTS	
ALTERNATE	DIMENSION
A	1980
B	1520
C	1380

MASTER SPECIFICATIONS

PRECAST CONCRETE DITCH INLETS
600 x 1200mm

DRAWING NUMBER 04400

DATE: MARCH 2016

SCALE: N.T.S.