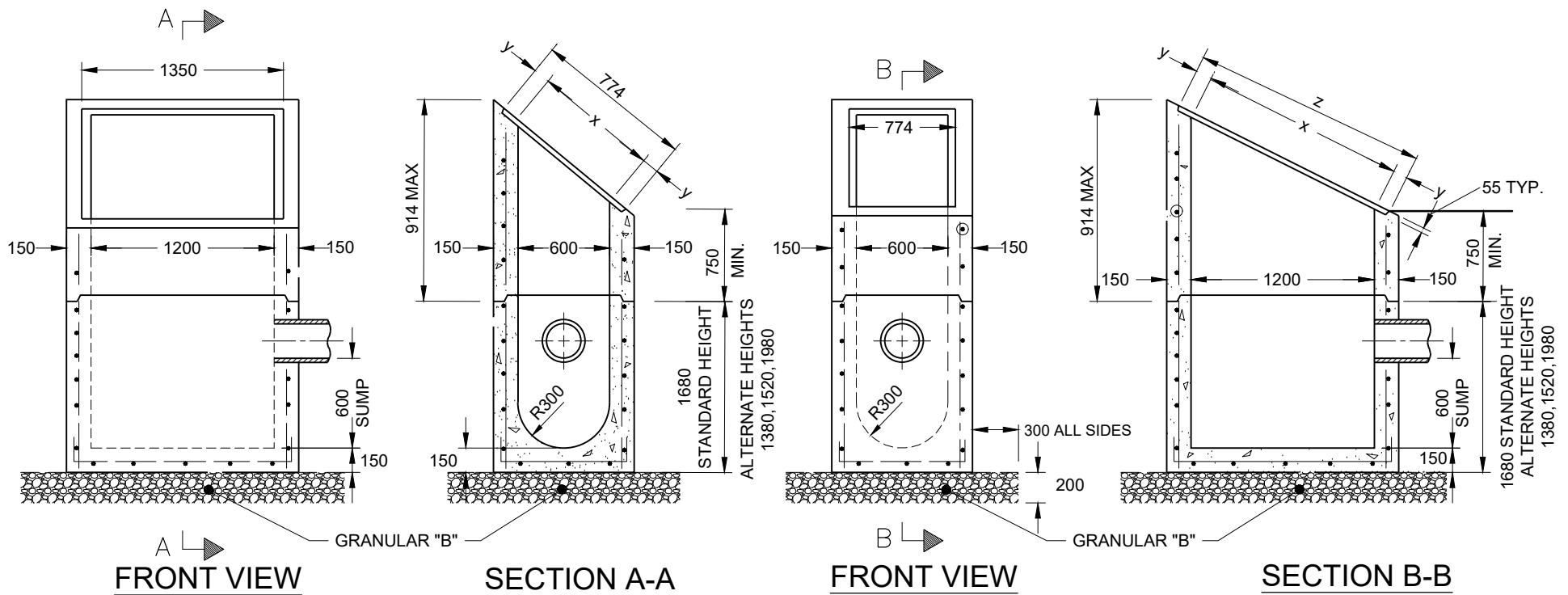




NOTES:

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. REINFORCING AS PER MANUFACTURER'S SHOP DRAWING.
4. GRANULAR BACKFILL SHALL BE PLACED TO A MINIMUM OF 300mm ALL AROUND THE DITCH INLET.
5. GRATING SHALL BE INSTALLED ACCORDING TO STANDARD DRAWING 04410.
6. ALL DIMENSIONS ARE NOMINAL AND IN MILLIMETERS UNLESS OTHERWISE NOTED.
7. CONCRETE TO BE 30 MPa TO MEET CSA A23.1, CLASS C-2 EXPOSURE.

OPENING DIMENSIONS mm		
GRATE SLOPE	x	y
2H:1V	670	52
3H:1V	632	71
4H:1V	618	78
HOR	600	87

OPENING DIMENSIONS mm			
GRATE SLOPE	x	y	z
2H:1V	1341	66	1473
3H:1V	1265	104	1473
4H:1V	1237	118	1473
6H:1V	1216	65	1346
HOR	1200	73	1346

**MUNICIPAL MASTER
SPECIFICATIONS**

PRECAST CONCRETE DITCH INLET
600mm x 1200mm

DRAWING NUMBER 04400

DATE:
APRIL 2023
SCALE:
N.T.S.