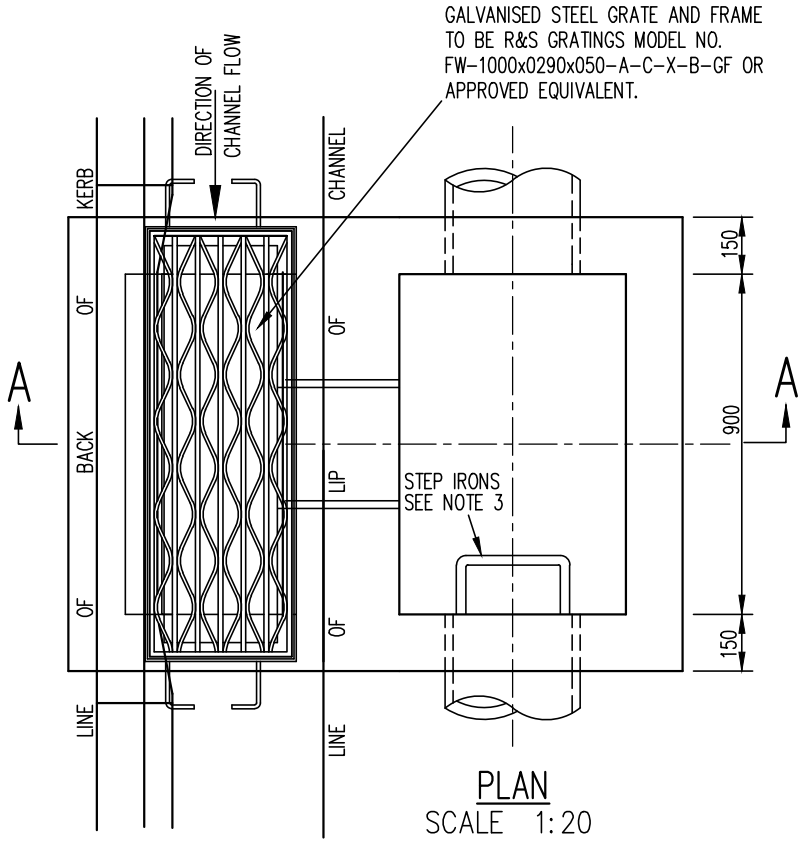
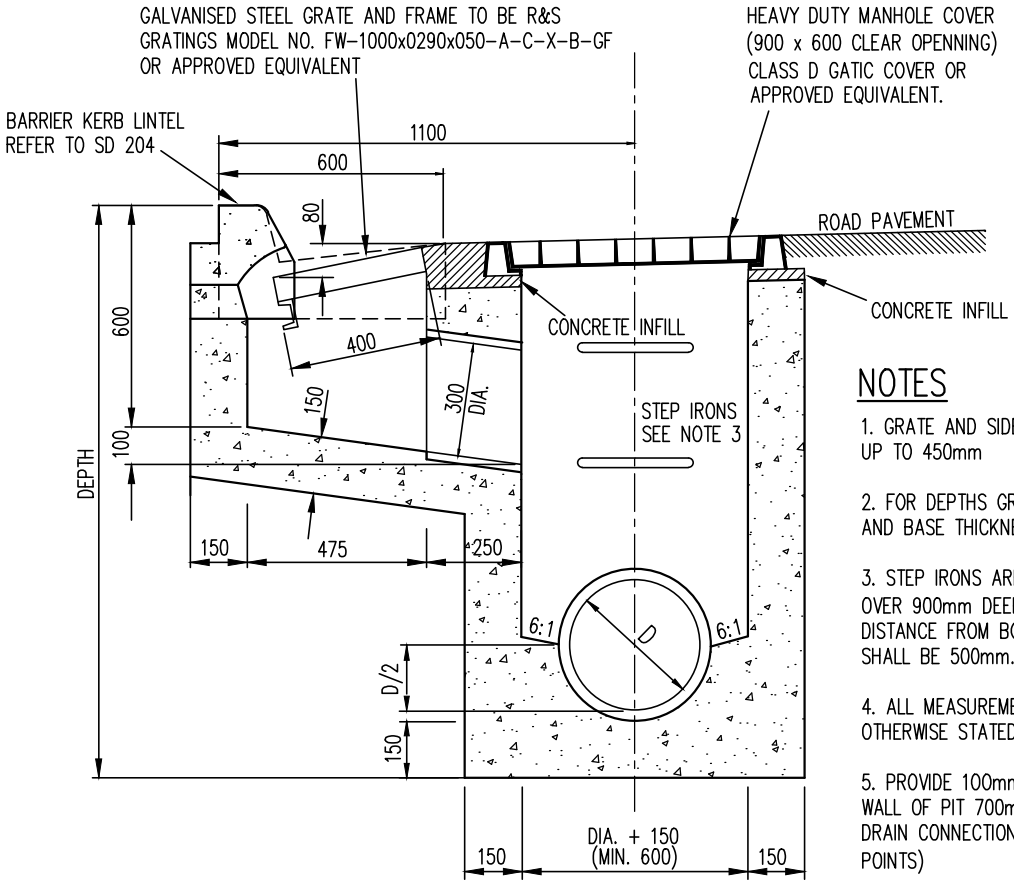


PLAN
SCALE 1:20



SECTION A-A
SCALE 1:20

NOTES

1. GRATE AND SIDE ENTRY PIT FOR PIPE DIAMETERS UP TO 450mm

2. FOR DEPTHS GREATER THAN 1.5m MINIMUM WALL AND BASE THICKNESS SHALL BE 200mm

3. STEP IRONS ARE TO BE PROVIDED IN ALL PITS OVER 900mm DEEP. (SEE SD 228) MAXIMUM DISTANCE FROM BOTTOM STEP IRON TO FLOOR OF PIT SHALL BE 500mm.

4. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

5. PROVIDE 100mm DIA PVC STUB IN UPSTREAM END WALL OF PIT 700mm BELOW SURFACE FOR SUBSOIL DRAIN CONNECTIONS. iN BOTH ENDS OF PIT AT LOW POINTS)

6. CONCRETE STRENGTH F'C = 25MPa

GREATER DANDENONG

COMBINATION GRATE AND SIDE ENTRY PIT
FOR BARRIER TYPE KERB AND CHANNEL WHERE PIPE IS LOCATED UNDER ROAD PAVEMENT

LAST UPDATED – APRIL 2015

INFRASTRUCTURE PLANNING

SD 218-B