



PLAN

**NOTES:**

1. ALL WALLS TO BE 150mm THICK.
2. WHERE PIPE DIA. EXCEEDS PIT WIDTH OR DEPTH EXCEEDS 2.0m REFER TO STD. DRAWING No. S255.
3. WEEPHOLE, 100mm DIA. IN THE WALL AGAINST THE ROAD PAVEMENT TO BE 100mm BELOW SUBGRADE LEVEL.
4. SHAPE PIT INVERT TO ONE THIRD OUTLET PIPE DIAMETER.
5. FIBRE COMPOSITE PIT LID AND FRAME SUITABLE FOR 900x600 INTERNAL PIT DIMENSIONS SECURED INTO PIT WALLS AS PER THE MANUFACTURER'S SPECIFICATIONS
  - a) LABELLED WITH AS3996 CLASS B
  - b) LOCKABLE WITH LIFTING MATCHING HANDLE
  - c) LIGHT WEIGHT – NO MORE THAN 25Kg FOR 900x600 PIT OR THE LIFTING & PULLING LOADS @ 15 DEGREES AND FOR LIFTING AT 30 DEGREE POSITION SHALL BE LESS THAN 25Kg TO THE MANUFACTURER'S SPECIFICATIONS.
6. CONCRETE STRENGTH 25MPa AT 28 DAYS.
7. SUBBASE DRAINAGE: 50mm DIA. CLASS 6 UPVC STUB, WHERE PIT IS AGAINST THE ROAD PAVEMENT.
8. PROVIDE STEP IRONS FOR PIT DEPTH EXCEEDING 1.0m, REFER TO STD. DRAWING No. S275.

ALL DIMENSIONS IN mm.



# JUNCTION PIT(900x600)

DRAWN: M.BASILE	CHECKED: S.Q	AMENDMENTS: APRIL 2014
SCALE: 1:20	DATE: MAY 2014	BY: M.BASILE

APPROVED  
*Savio*  
 for  
 MANAGER  
 ENGINEERING SERVICES  
 DRAWING No.

S205