



PRECAST OR CAST IN SITU 150x150mm CONCRETE LINTELS WITH 3 NO R12 BARS TO TOP AND TO BOTTOM, 25mm CLEAR COVER. MATCH INTO TOP OF PIT WALL.

NOTES:

1. ALL WALLS TO BE 150mm THICK.
2. WHERE PIPE DIA. EXCEEDS PIT WIDTH OR DEPTH EXCEEDS 2.0m REFER TO STD. DWG S255.
3. WEEPHOLES IN EACH WALL 100 mm DIA, 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
 - d) LABELLED WITH AS3996 CLASS B
 - e) LOCKABLE WITH LIFTING MATCHING HANDLE
 - f) 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. CONCRETE INFILL SUPPORT FOR KERB AND CHANNEL TO BE PROVIDED BETWEEN CONSTRUCTION JOINTS TO A DEPTH OF 100mm AT THE FACE OF THE PIT AS SHOWN.
8. PROVIDE STEP IRONS FOR PIT DEPTH EXCEEDING 1.0m, REFER TO STD. DRAWING No. S275.



BRIMBANK CITY COUNCIL
DOUBLE SIDE ENTRY PIT

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

APPROVED

Basile
for
MANAGER
ENGINEERING SERVICES

DRAWING No.

S203