



**NOTES:**

1. ALL WALLS TO BE 150mm THICK.
  2. TO BE USED WHERE PIPE DIAMETER RANGES FROM 600-1200mm OR DEPTH RANGES 2.0m TO 3.6m. FOR PITS THAT CONTAIN A DEPTH GREATER THAN 3.6m OR CONTAIN A PIPE DIAMETER GREATER THAN 1200mm, REFER TO VIC ROADS CURRENT SD 1021
  3. SHAPE PIT INVERT TO ONE THIRD OUTLET PIPE DIAMETER.
  4. HAUNCHED SECTION TO BE REINFORCED AS DETAILED, WITH 25mm CLEAR COVER.
  5. PROVIDE STEP IRONS FOR PIT DEPTHS EXCEEDING 1.0m, REFER TO STD. DRAWING No. S275.
  6. CONCRETE STRENGTH 25MP<sub>a</sub> AT 28 DAYS.
  7. 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.



# HAUNCHED PIT

## PITS UP TO 3.6m IN DEPTH

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

APPROVED  
  
 for: MANAGER  
 ENGINEERING SERVICES  
 DRAWING No.

S255