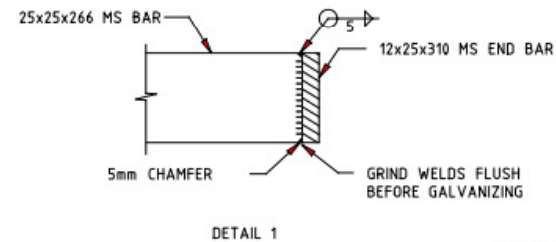
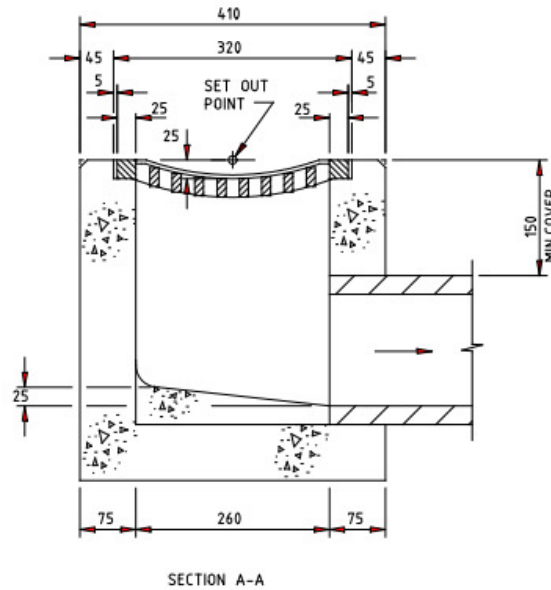
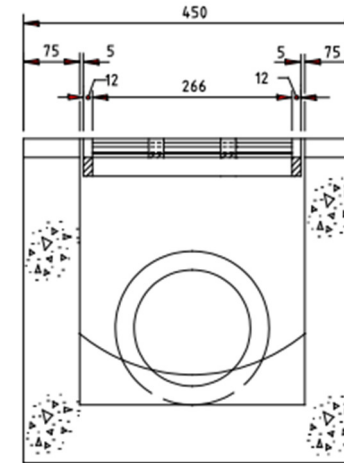
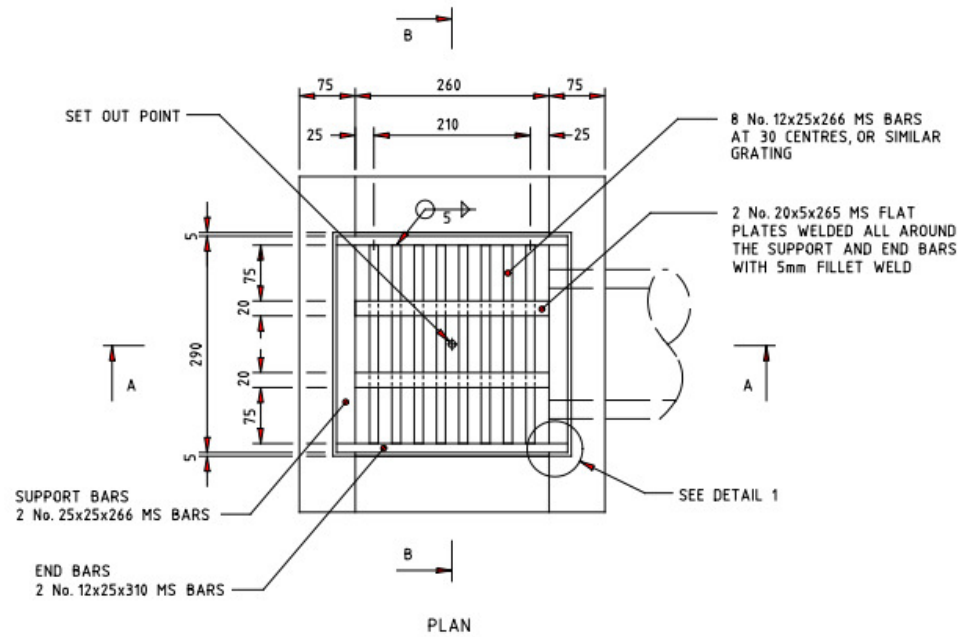



DISCLAIMER (APRIL '23): THIS DRAWING IS IN THE PROCESS OF BEING UPDATED. FOR ALL STRUCTURAL REQUIREMENTS REFER [BRIDGE TECHNICAL NOTE \(BTN\) 033: STRUCTURAL REQUIREMENTS FOR REINFORCED CONCRETE DRAINAGE PITS](#). GEOMETRIC DIMENSIONS SHOWN ON THIS DRAWING MAY BE USED AS A GUIDE AND MODIFIED WHERE NECESSARY TO ACHIEVE COMPLIANCE.



NOTES:

1. GRATE SHALL BE MADE FROM 12x25x266 MS BARS. THE TOP AND BOTTOM EDGES OF THE BAR ENDS SHALL BE CHAMFERED 5mm x 5mm BEFORE CONTINUOUSLY WELDING ALL AROUND.
2. GRATE SHALL BE HOT DIP GALVANIZED TO AS/NZS 4680 UNLESS SPECIFIED OTHERWISE.
3. EXPOSED CONCRETE EDGES SHALL HAVE 10x10 CHAMFERS.
4. CONCRETE SHALL BE NORMAL-CLASS N32 STANDARD STRENGTH GRADE OR HIGHER COMPLYING WITH THE REQUIREMENTS OF AS 1379. EXPOSURE CLASSIFICATIONS UP TO AND INCLUDING B1.

| | | | | | | | | | | | |
|-------|-------|--------|---|--|---------|---|---|--|---------------------|-----------|-------------|
| E | | | | GENERAL NOTES | SD 1001 | DESIGNED PRINCIPAL ROAD DESIGN ENGINEER |  ENGINEERING & TECHNOLOGY CONSULTANTS | STANDARD DRAWING GRADED PIT FOOTWAYS | | | |
| D | | | | 1. STANDARD PITS DIMENSIONING AND SETTING OUT DETAILS | | APPROVED <i>T. Cunningham</i> 16.9.94 | | FILE NO. | CONTRACT NO. | SHEET NO. | DRAWING NO. |
| C | J.B. | 1/8/02 | AMENDMENT TO NOTE 2 - AS/NZS 4680 | 2. ALL DIMENSIONS ARE IN MILLIMETRES | | CATALOG: PRD | COMPUTER FILE sd-1401c.dgn | SCALE OF METRES | HOR NOT TO SCALE | VER | SD 1401 |
| B | J.C. | 12.98 | AMENDMENT TO NOTE 4, CONCRETE STRENGTH GRADES | | | PROJECT: sddgnnew | | | | | C |
| A | J.C. | 1.9.94 | GENERAL NOTE 2, NOTES 2 & 4. | | | | | | | | |
| ISSUE | APP'D | DATE | AMENDMENT | | | | | | | | |