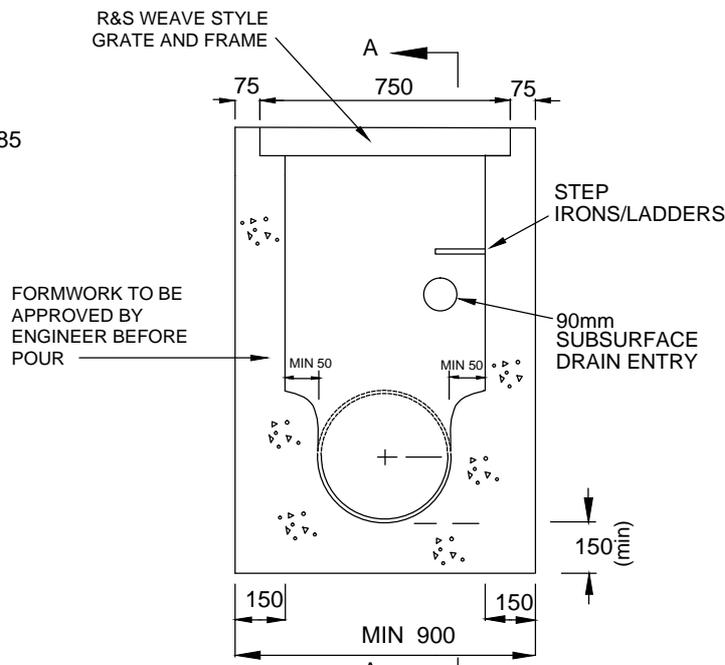
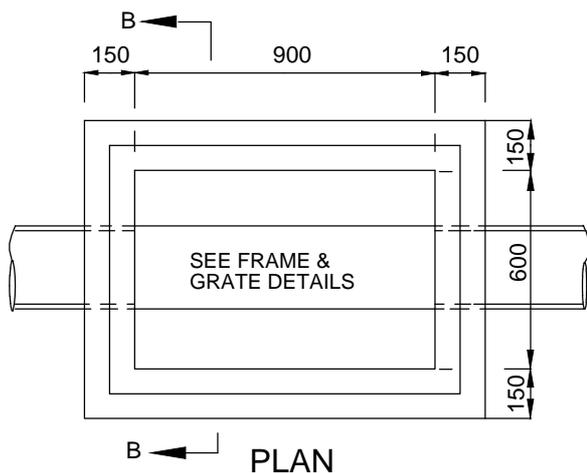


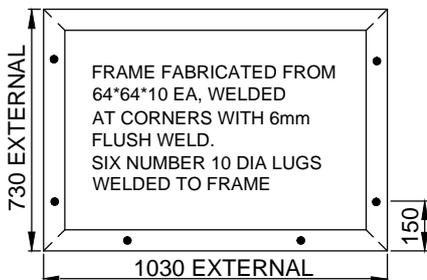
SECTION A-A



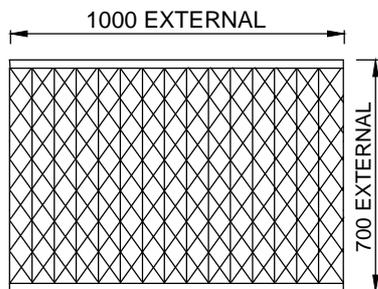
SECTION B-B



PLAN



GRATING FRAME



WEAVE STYLE GRATE

**CLASS "D" LOAD RATING GRATE**

**MATERIAL**

- \* Straight bars 50\*12 bars Qty 17
- \* Weave bars 40\*10 bars Qty 16
- \* End bars 50\*25 bars Qty 2

**GENERAL NOTES**

1. ALL CONCRETE SHALL BE F'c 25 Mpa AT 28 DAYS
2. PITS DEEPER THAN 750mm SHALL BE FITTED WITH GALVANISED STEP IRONS (SPACE @ 300mm C.T.S) REFER TO STD YSD205 FOR FURTHER DETAILS
3. THE FLOOR OF THE PIT SHALL BE FORMED UP TO AT LEAST THE OVERT OF PIPE.
4. CONCRETE TO BE VIBRATED IN PITS TO ENGINEERS SATISFACTION
5. CONCRETE TO BE POURED DIRECTLY OUT OF SUPPLY VEHICLES
6. BEDDING MATERIAL SHALL BE 100mm COMPACTED THICKNESS OF CLASS 2 C.R.
7. F72 REINFORCEMENT IN WALLS OVER 2m DEEP
8. GRATE PERPENDICULAR TO KERB AND CHANNEL
9. ALL LINTELS TO BE CHARCOAL COLOUR
10. ALL PIT SURROUNDS TO BE CHARCOAL COLOUR
11. FOR GRATED PIT IN BLUESTONE CHANNEL, NO CONCRETE APRON

**Yarra Standard: YSD201**  
**Drawing Title:**  
 JUNCTION PIT WITH GRATE

Scale at A4 N.T.S

| REV | DATE     | DRAWN BY |
|-----|----------|----------|
| A   | 30/04/12 | DKC      |
| B   | 27/10/17 | HL       |
|     |          |          |
|     |          |          |
|     |          |          |

