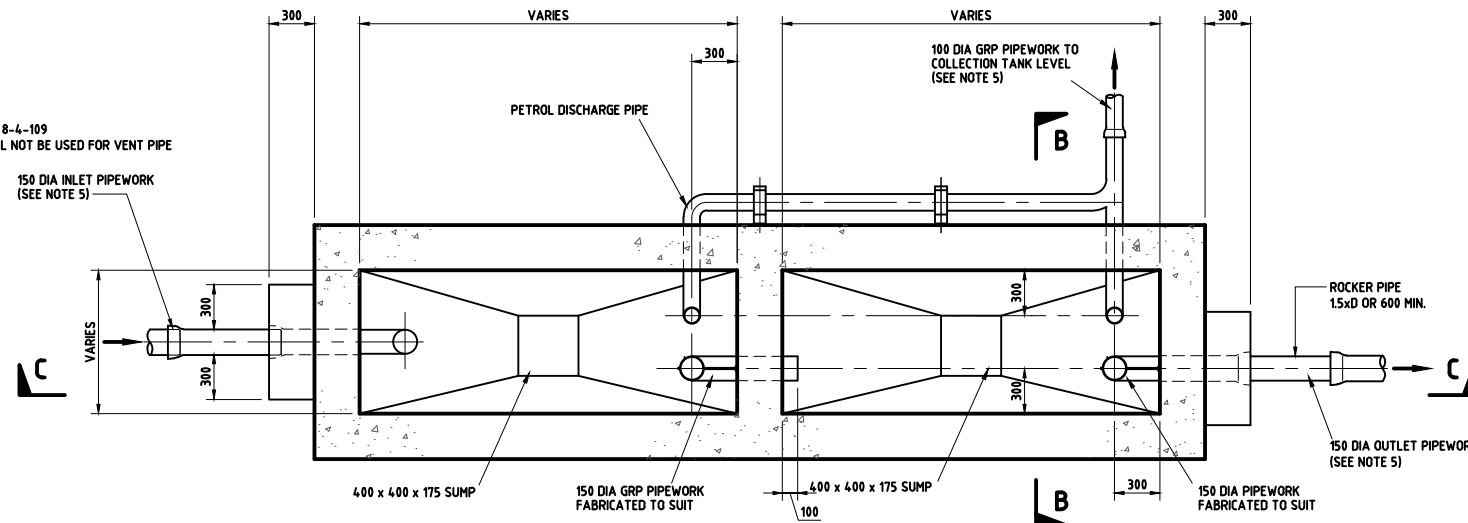
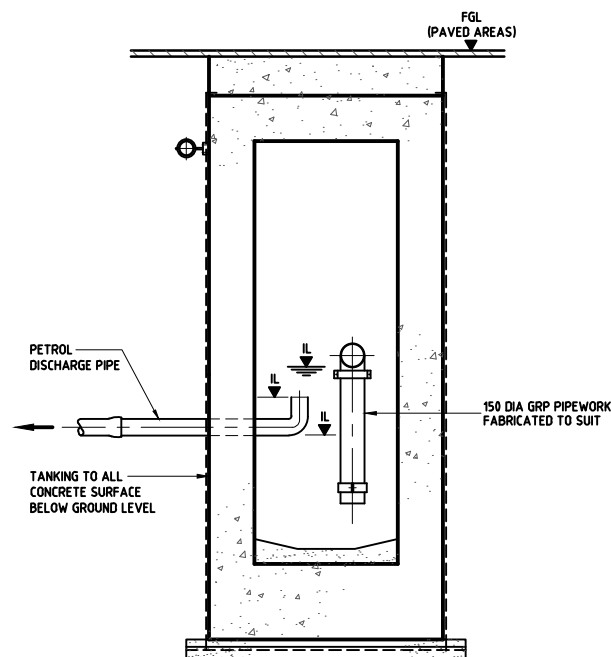


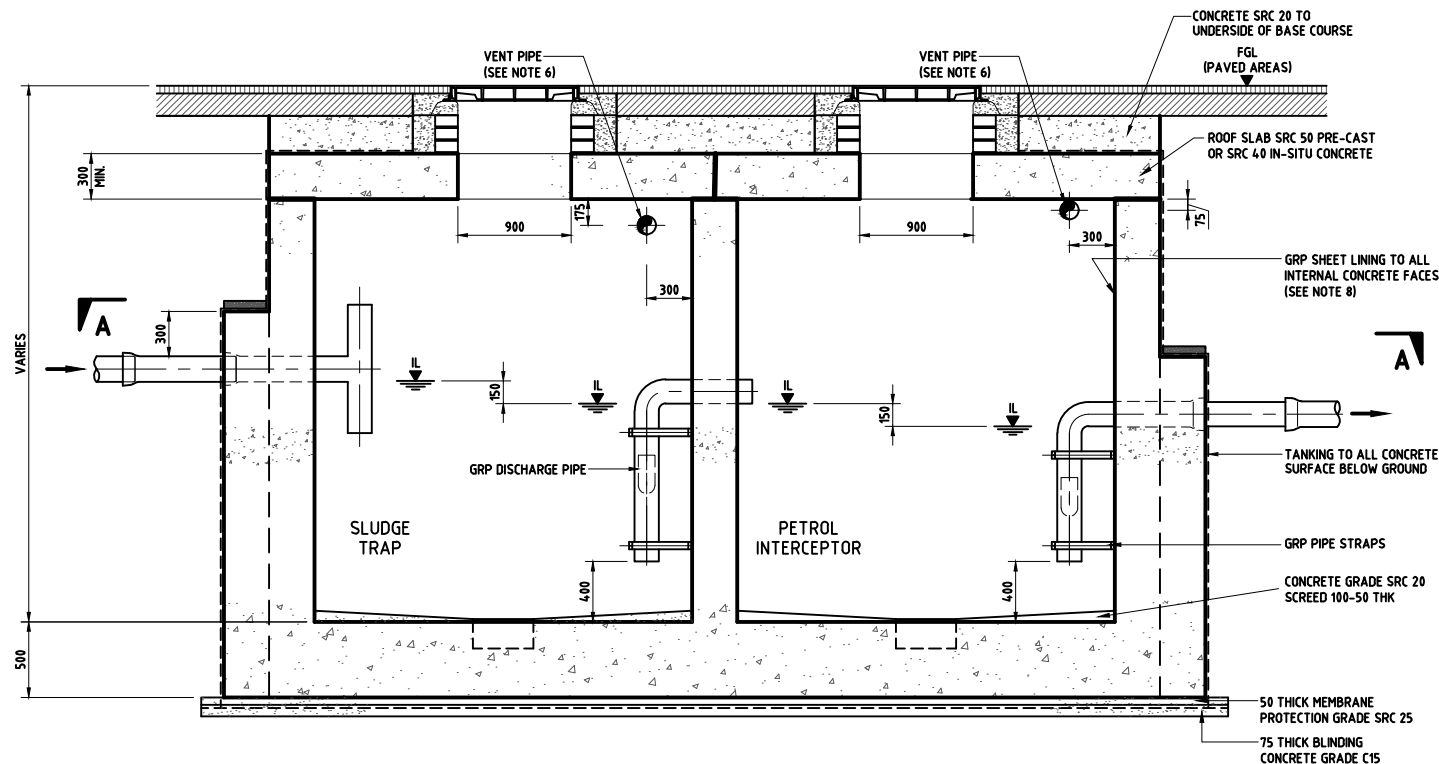
**ROOF PLAN**



**SECTION A-A**



**SECTION B-B**



**SECTION C-C**

**NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
3. ALL CONCRETE SRC 40 UNLESS STATED OTHERWISE
4. FOR DETAILS OF COLLECTION TANK REFER TO DRG No. SD 8-4-311.
5. POSITION OF THE INLET AND OUTLET PIPEWORK MAY BE ADJUSTED ON SITE TO SUIT INDIVIDUAL LOCATIONS
6. DEPTH OF THE VENTILATION PIPE INLETS MAY BE ADJUSTED FOR DIRECTION OF RISE
7. FOR DETAILS OF PIPE CONNECTIONS REFER TO DRG No. SD 8-4-104.
8. GRP RIBBED SHEET ASSEMBLED WITH SHUTTERING AND CAST INSITU. JOINTS IN GRP SHEETS TO BE LAMINATED LATER
9. FOR TANKING DETAILS REFER TO DRG No. SD 8-4-103.
10. STORAGE VOLUMES IN TANKS TO BE CALCULATED IN ACCORDANCE WITH THE REQUIREMENTS OF BS EN 858-1.
11. LENGTH OF TANKS SHALL BE MINIMUM 3 x WIDTH.
12. A PREFABRICATED CLASS 11 BY-PASS PETROL INTERCEPTOR IN ACCORDANCE WITH BS EN 858-1 AND BS EN 858-2 MAY BE PROPOSED AS AN ALTERNATIVE.
13. SIZING OF TRAP TO BE SUPPORTED BY ENGINEERING REPORT DESIGN CRITERIA AND CALCULATIONS.

**LEGEND:**

|     |                          |
|-----|--------------------------|
| FGL | FINISHED GROUND LEVEL    |
| FRL | FINISHED ROAD LEVEL      |
| CL  | COVER LEVEL              |
| GRP | GLASS REINFORCED PLASTIC |
| IL  | INVERT LEVEL             |

|   |           |                |  |
|---|-----------|----------------|--|
| 5 | OCT 19    | ISSUED FOR USE |  |
| 4 | APR 19    | ISSUED FOR USE |  |
| 3 | 01 MAR 19 | UPDATED ISSUE  |  |
| 2 | 04APR16   | ISSUED FOR USE |  |
| 1 | 01DEC15   | ISSUED FOR USE |  |
| 0 | 15SEP13   | ISSUED FOR USE |  |

| Rev. | Date | Revision Details | Appd. |
|------|------|------------------|-------|
|------|------|------------------|-------|

هيئة الأشغال العامة  
Public Works Authority

P.O. Box: 22188  
Tel.: 00974 44950000  
Fax: 00974 44950999  
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**PA**  
PROJECTS AFFAIRS

QCS Section:  
Section 8 - Drainage Works  
Part 4 - Pipe Installation

Drawing Title:

**PETROL INTERCEPTOR  
TYPE 2**

Approved: Sheet No: 1 OF 1

Date: OCT 2019 Scale: 1:25 on A1

Drawing Number: SD 8-4-310 Revision: 5