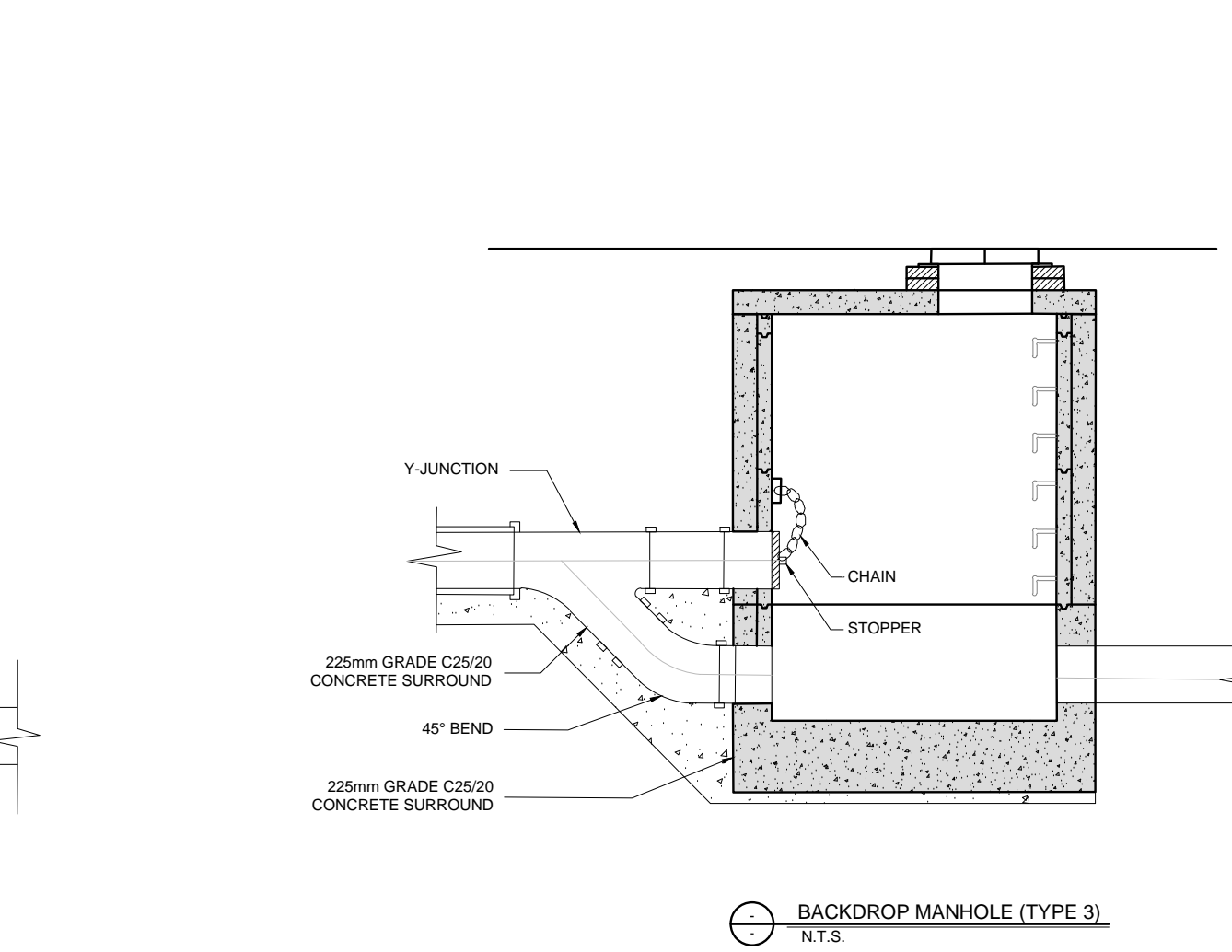
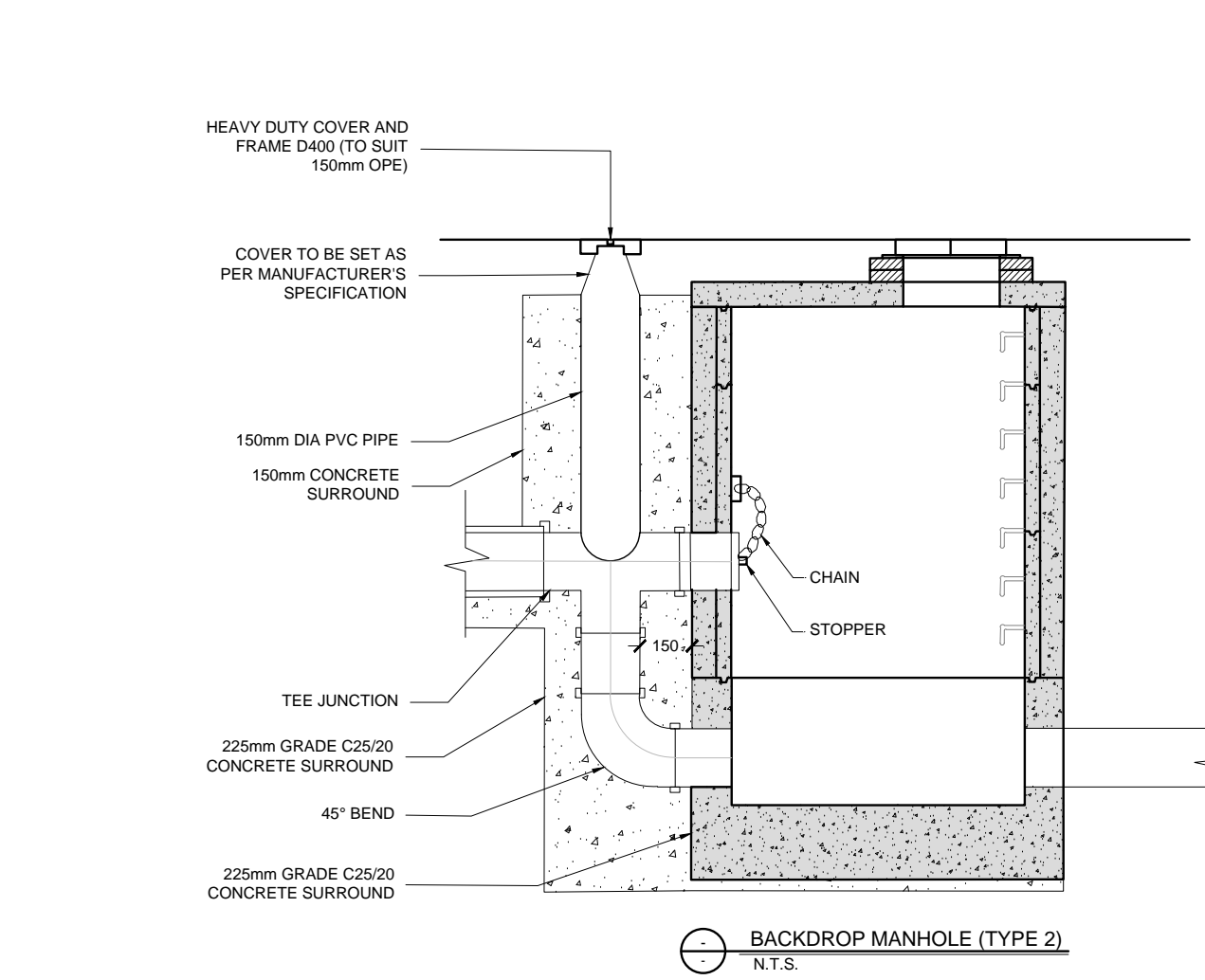
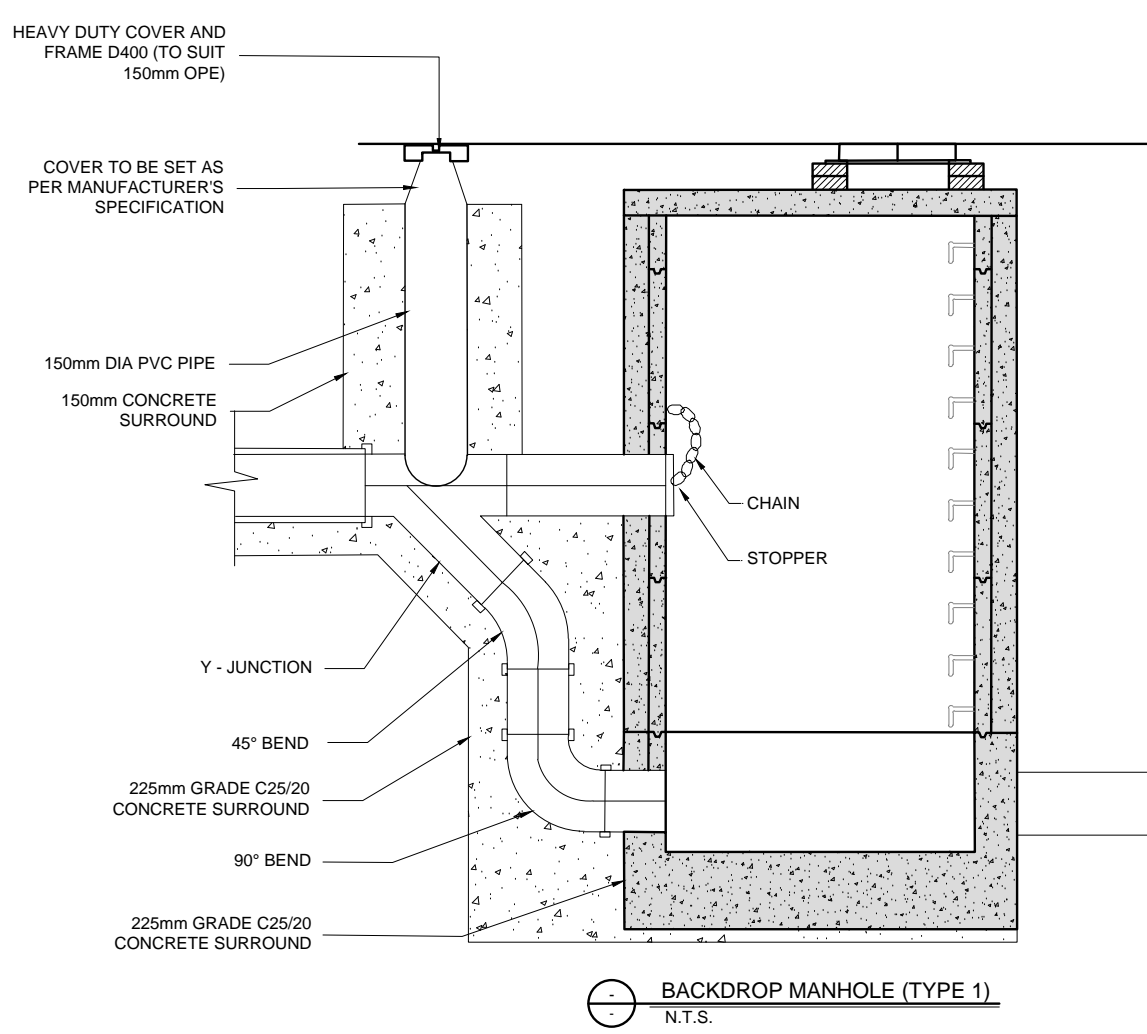
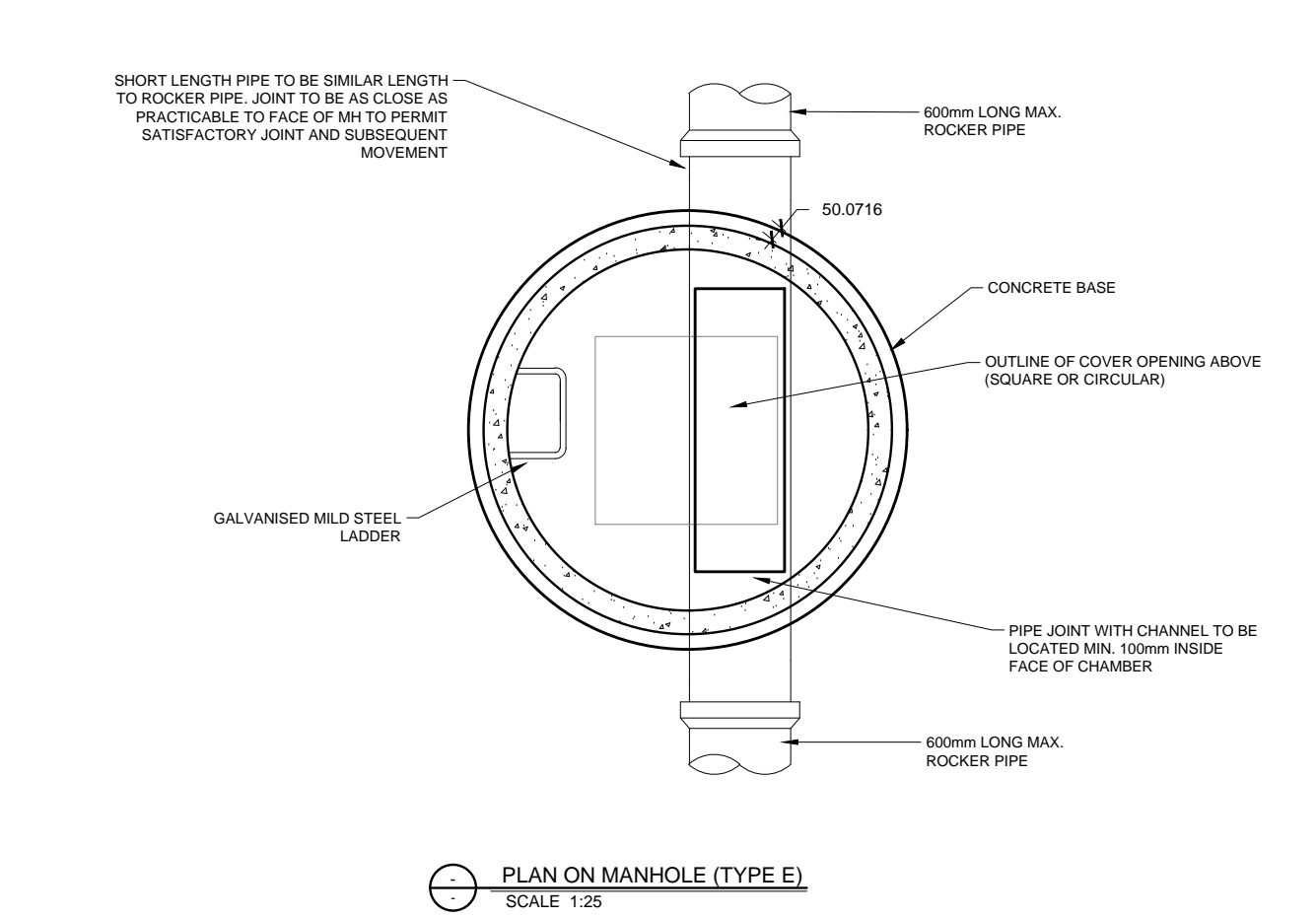
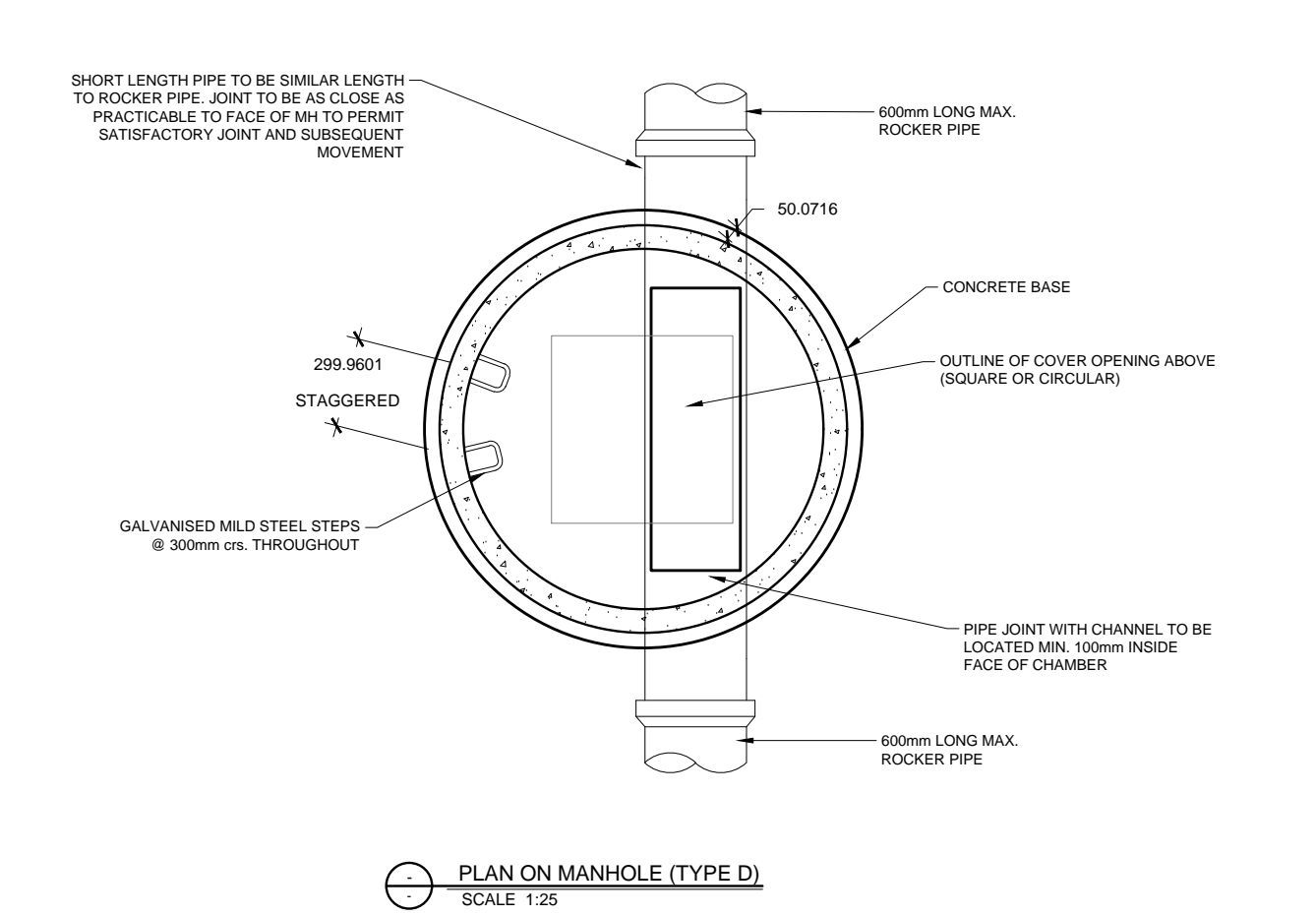
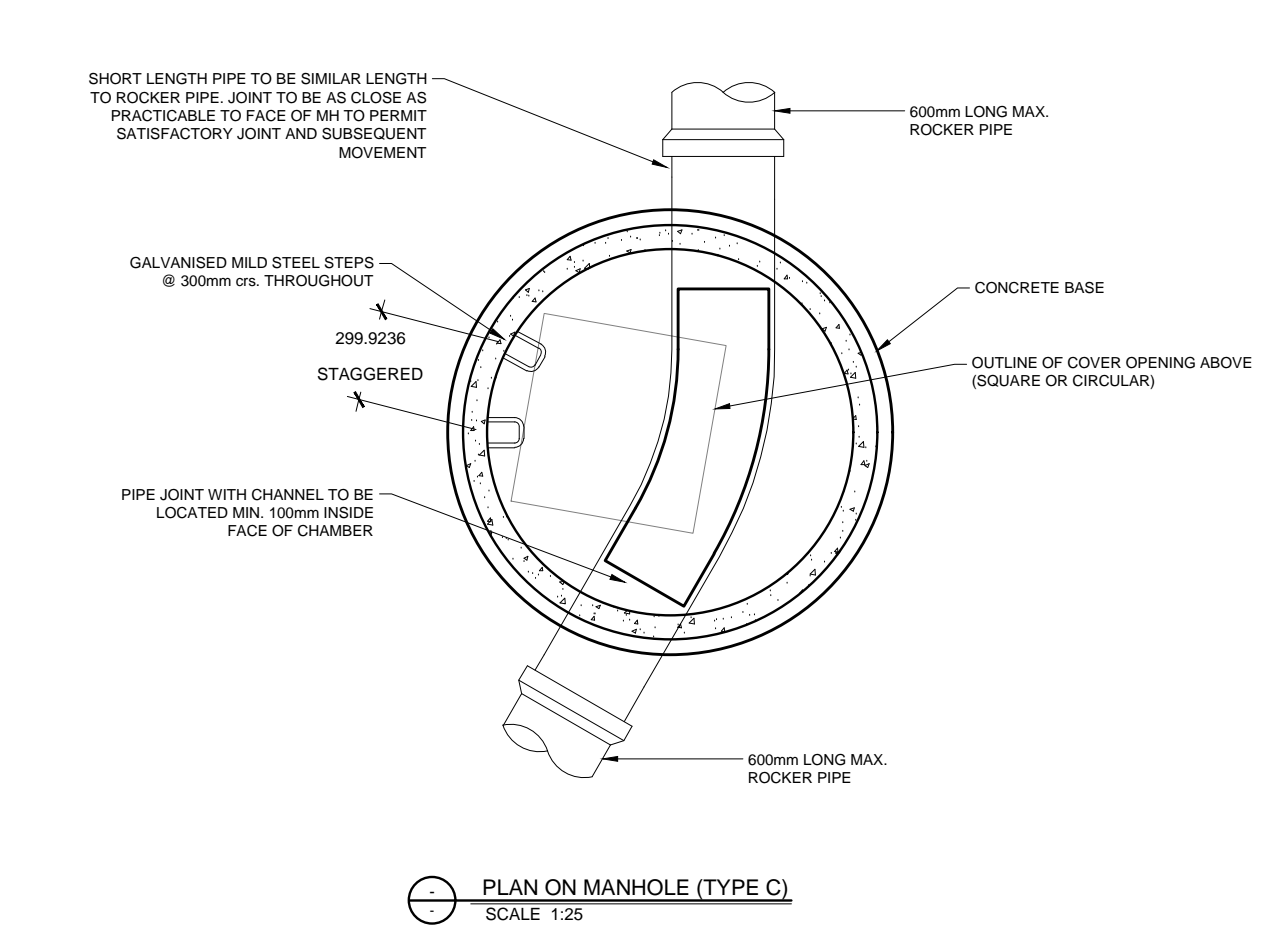
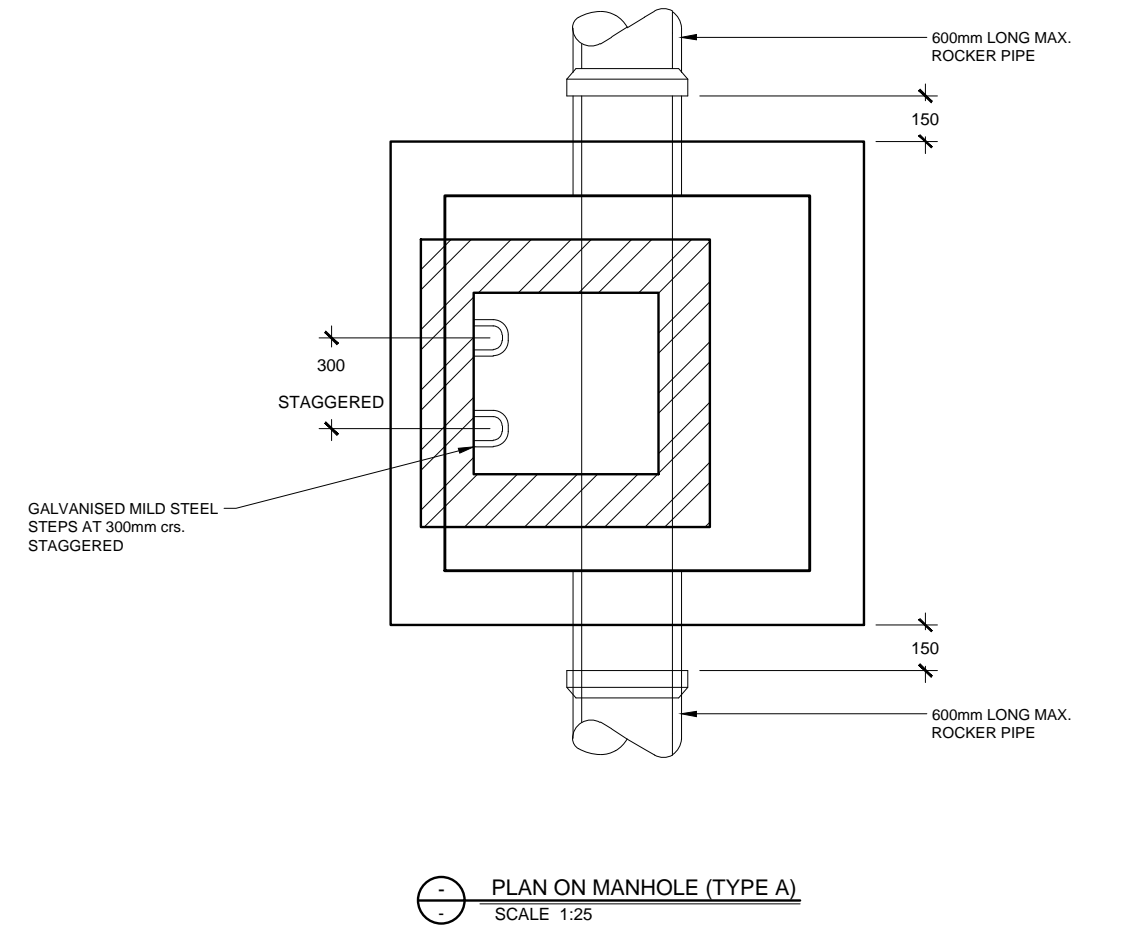
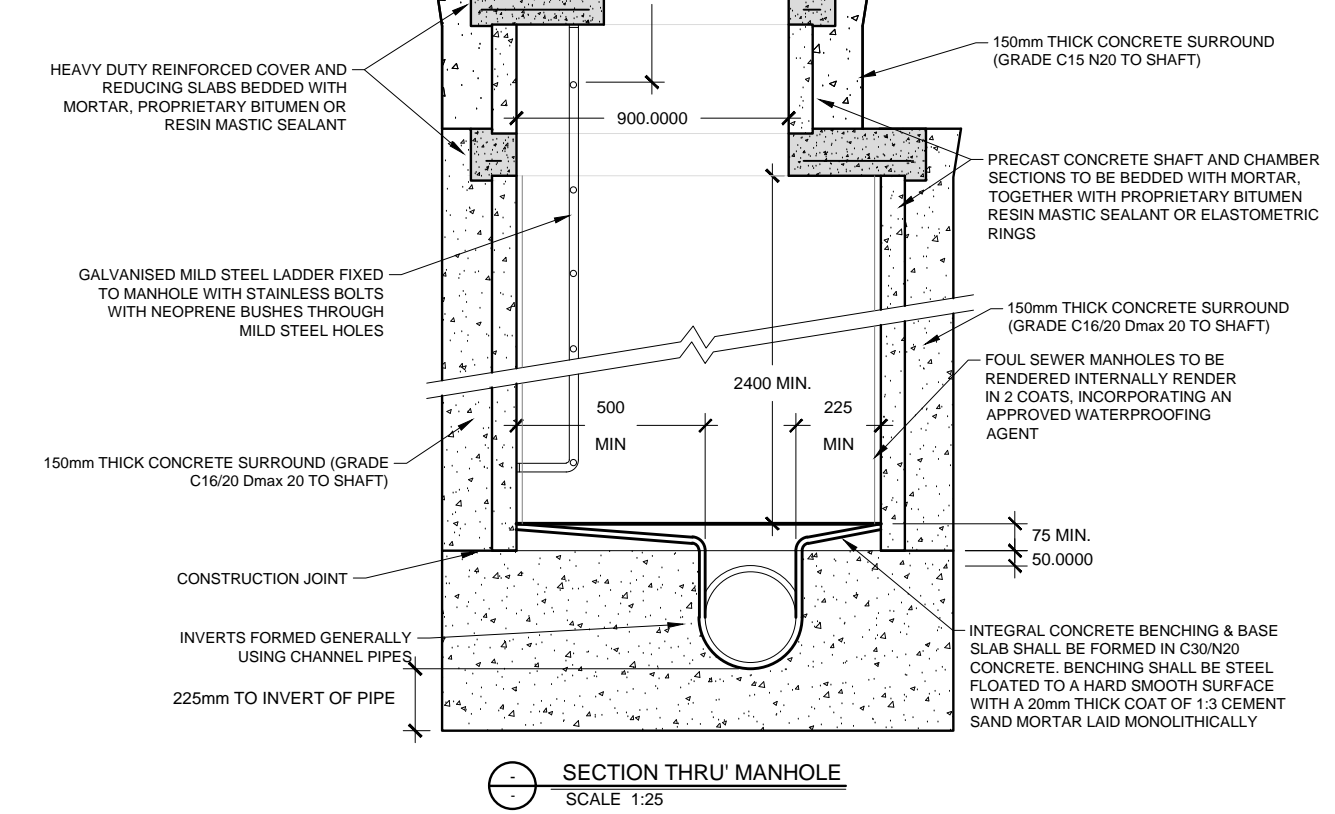
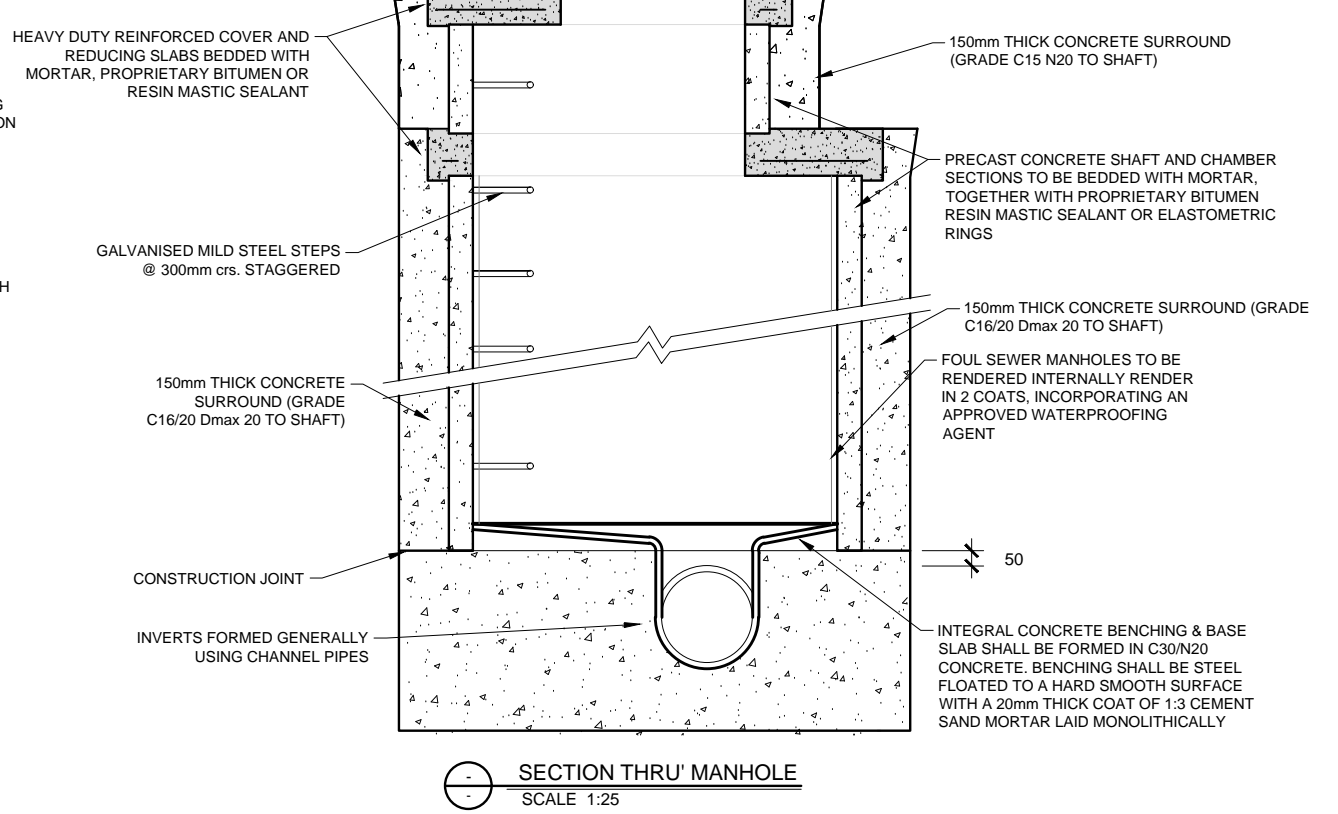
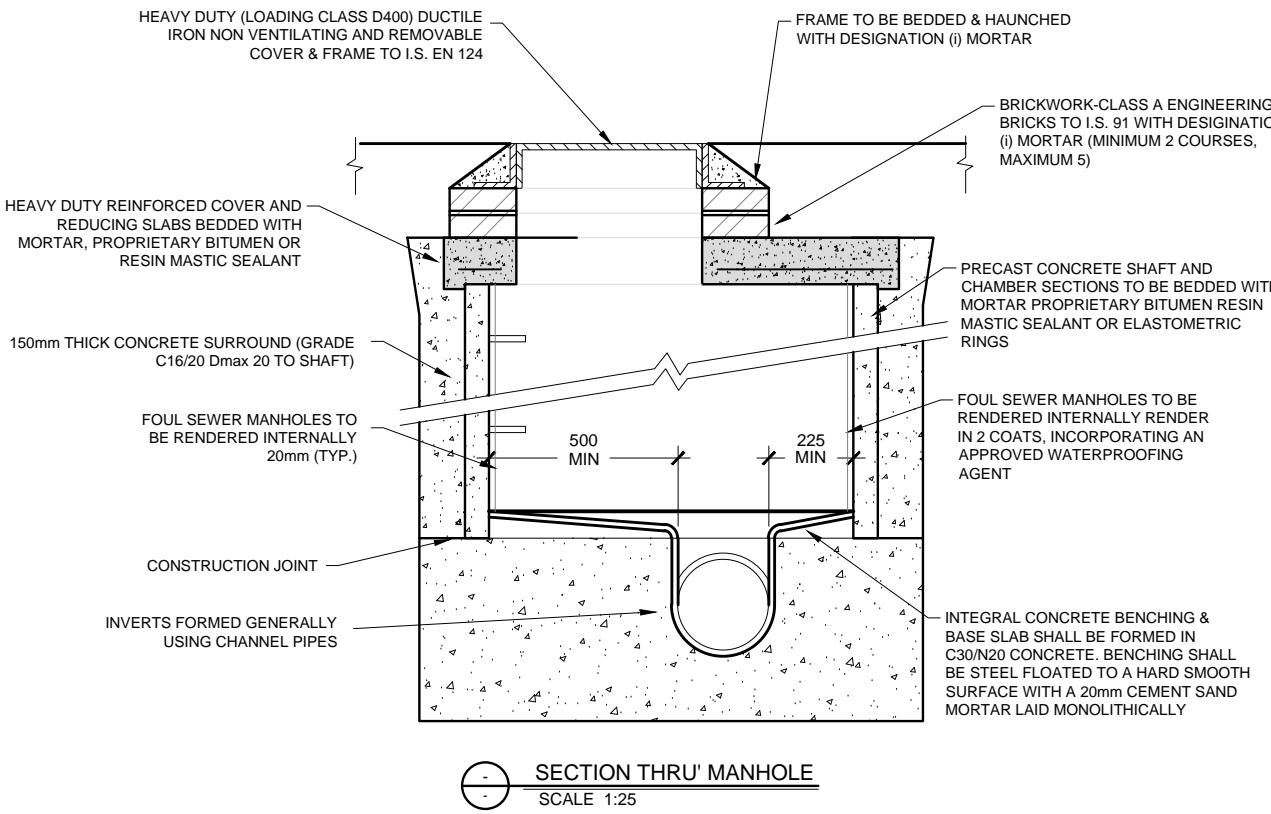
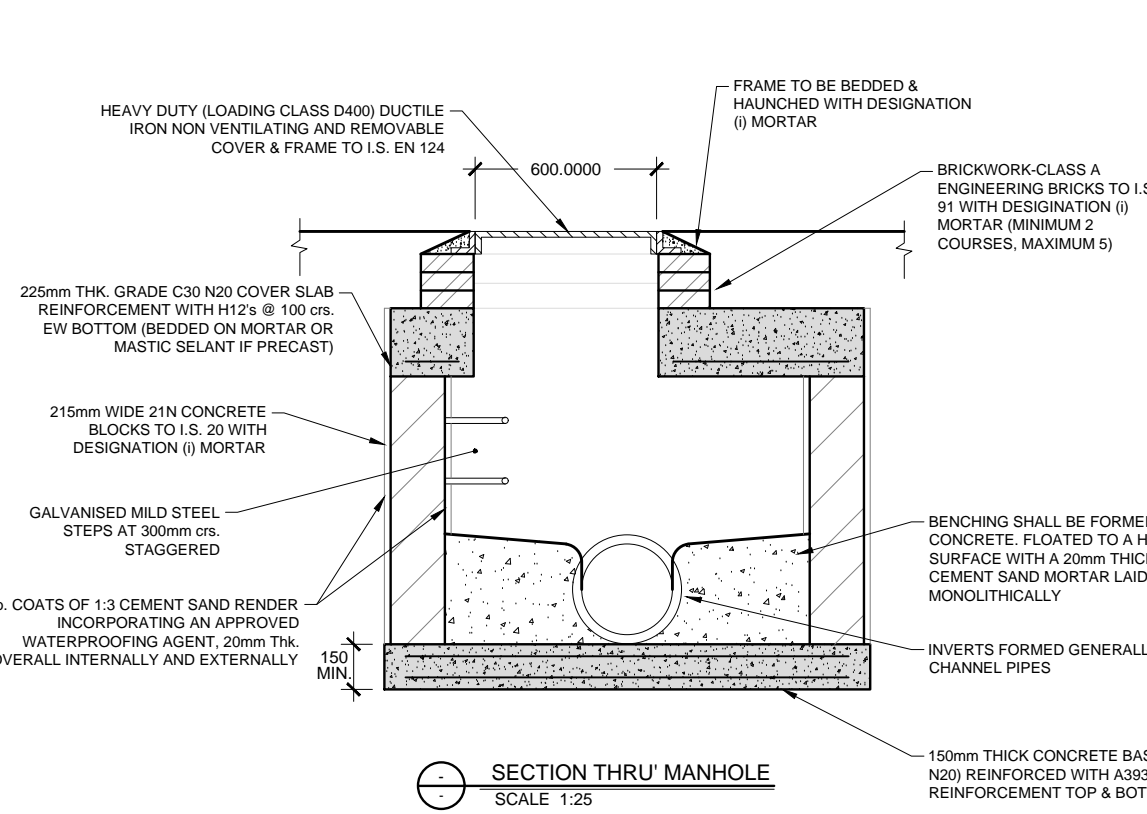


REVISION SCHEDULE

| REV. NO. | REV. DESCRIPTION | REV. DATE  | DRAWN | CHECKED |
|----------|------------------|------------|-------|---------|
| P2       | PLANNING ISSUE   | 09/09/2021 | TGB   | AG      |
|          |                  |            |       |         |
|          |                  |            |       |         |
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|          |                  |            |       |         |



| MANHOLE - INTERNAL DIMENSIONS |              |      |      |      |
|-------------------------------|--------------|------|------|------|
| PIPE Ø<br>(mm)                | MANHOLE TYPE |      |      |      |
|                               | A            | C    | D    | E    |
| UP TO 225                     | 700 x 900    | 1000 | 1000 | 1000 |
| 300                           | 700 x 900    | 1000 | 1000 | 1000 |
| 375                           | 700 x 900    | 1000 | 1000 | 1000 |
| 450                           | 700 x 900    | 1000 | 1000 | 1000 |
| 525                           | 700 x 900    | 1200 | 1200 | 1200 |
| 600                           | 1200         | 1200 | 1200 | 1200 |
| 675                           | 1300         | 1300 | 1300 | 1300 |
| 750                           | 1300         | 1300 | 1300 | 1300 |
| 900                           | 1500         | 1500 | 1500 | 1500 |

- NOTES
- ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
  - RODDING EYE CHAMBER SHALL BE COVERED WITH APPROVED HEAVY DUTY METAL COVERS TO IS 261 AND BS 5834. COVER AND FRAME SHALL BE SUITABLE FOR ROAD AND TRAFFIC CONDITIONS AND IS SUBJECT TO THE APPROVAL OF IRISH WATER.
  - ALL CHAMBERS TO BE CHECKED FOR UPLIFT BY THE DEVELOPER BASED ON GROUND CONDITIONS WITHIN THE SITE. SHOULD ANTI FLotation MEASURES BE REQUIRED THEY SHALL BE SUBJECT TO APPROVAL FROM IRISH WATER.
  - ALL CONCRETE TO BE IN ACCORDANCE WITH IS EN 206.
  - MANHOLE DETAILS TO BE IN ACCORDANCE WITH IRISH WATER STANDARDS.

|                                |                  |   |       |  |                         |             |              |            |   |       |        |       |             |             |        |
|--------------------------------|------------------|---|-------|--|-------------------------|-------------|--------------|------------|---|-------|--------|-------|-------------|-------------|--------|
| Drawing Stage:<br><br>PLANNING | Project Details: |   | Notes |  | Drawn by:               | Checked by: | Approved by: | Date:      | <div>CORA CONSULTING ENGINEERS</div> <div>Behan House,<br/>10 Lower Mount Street,<br/>Dublin 2. D02 HT71<br/>Tel: +353 1 661 1100<br/>e-mail: info@cora.ie<br/>Web: www.cora.ie</div> |       |        |       |             |             |        |
|                                | Site Address:    | GLEBE HOUSE, St. AGNES ROAD, CRUMLIN, DUBLIN 12 |       |  | BD                      | AG          | JP           | 01/07/2020 |   |       |        |       |             |             |        |
|                                | Client:          | SEABREN DEVELOPMENTS LTD & CIRCLE VHA           |       |  | Project Name:           |             | Scale:       |            | Project Number:   |       |        |       |             |             |        |
|                                | Architect:       | REDDY ARCHITECTURE & URBANISM                   |       |  | GLEBE HOUSE             |             | 1:25 @ A1    |            | 1968  |       |        |       |             |             |        |
|                                | M&E Designer:    | -   |       |  | Drawing Title:          |             | Project:     |            | Originator:   | Zone: | Level: | Type: | Discipline: | Drawing No: | Stage: |
|                                | Contractor:      | -   |       |  | TYPICAL DETAILS SHEET 1 |             | -            |            | CORA  | -     | XX     | DR    | C           | 020         | P 02   |