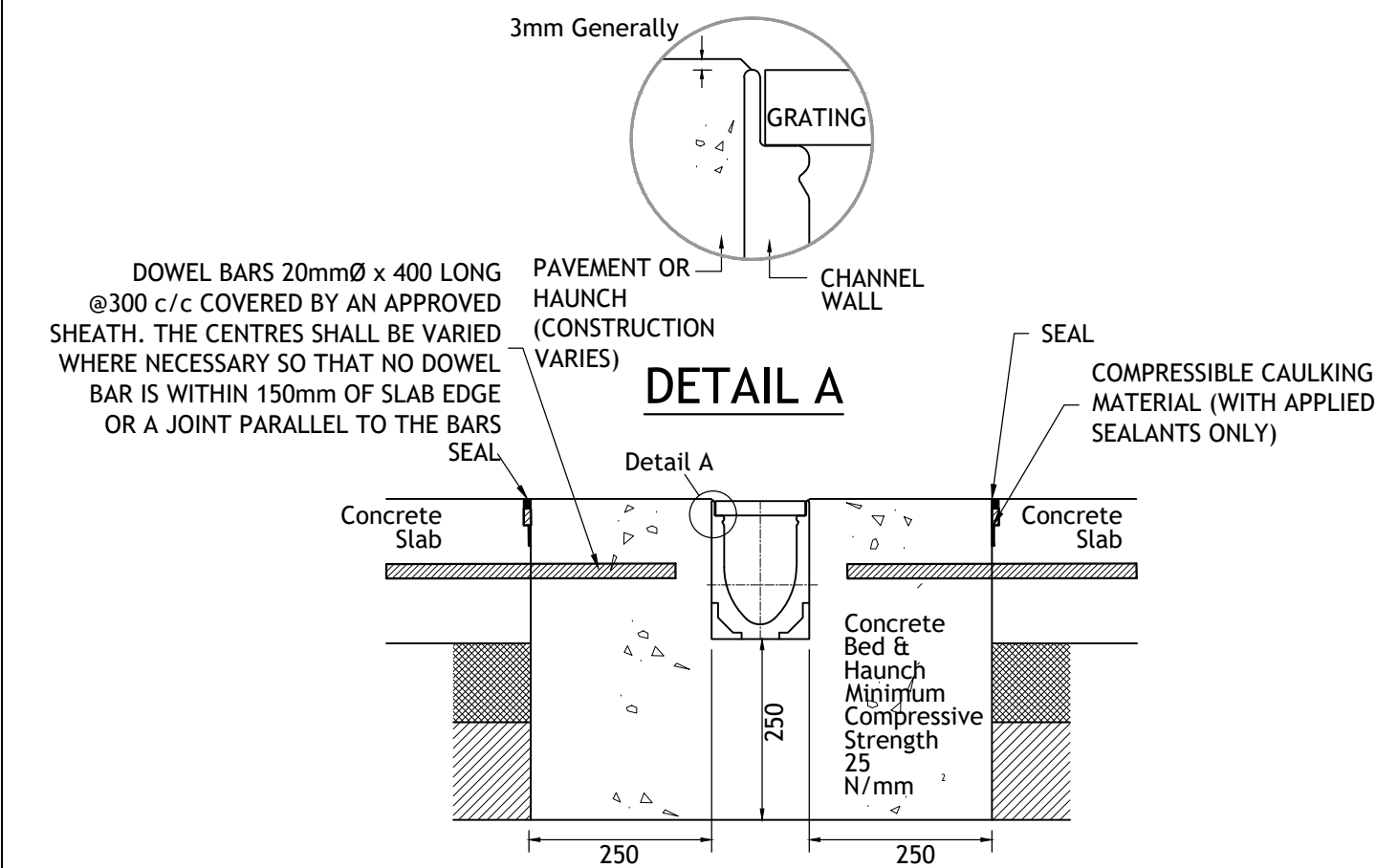
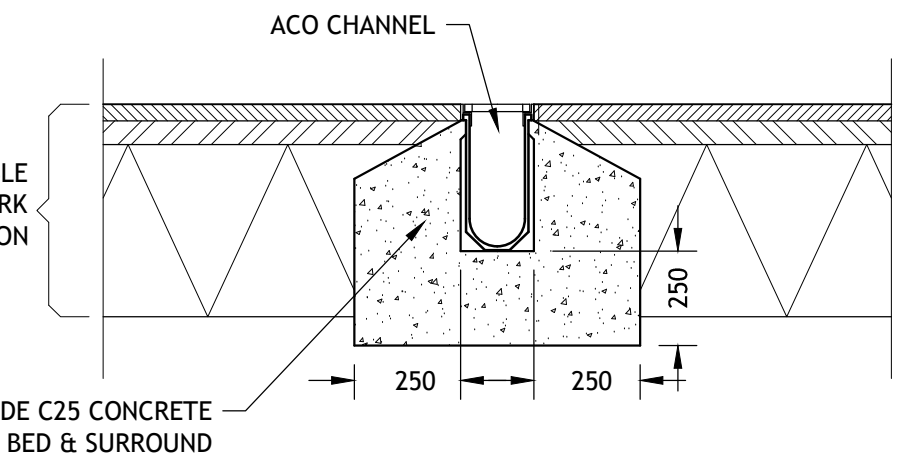




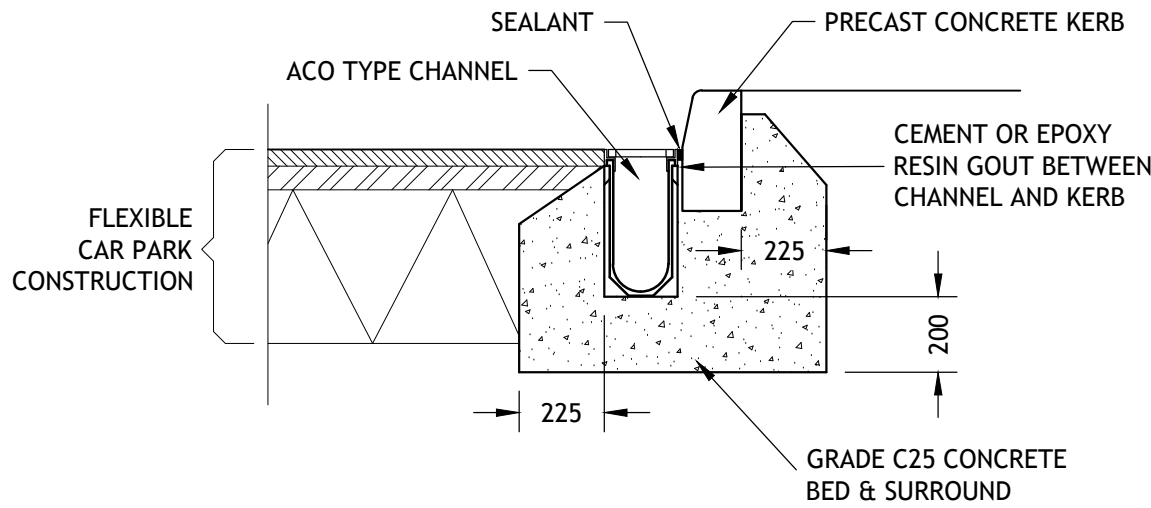
**ACO CHANNEL WITHIN CONCRETE STORAGE YARD.**

SCALE 1:10



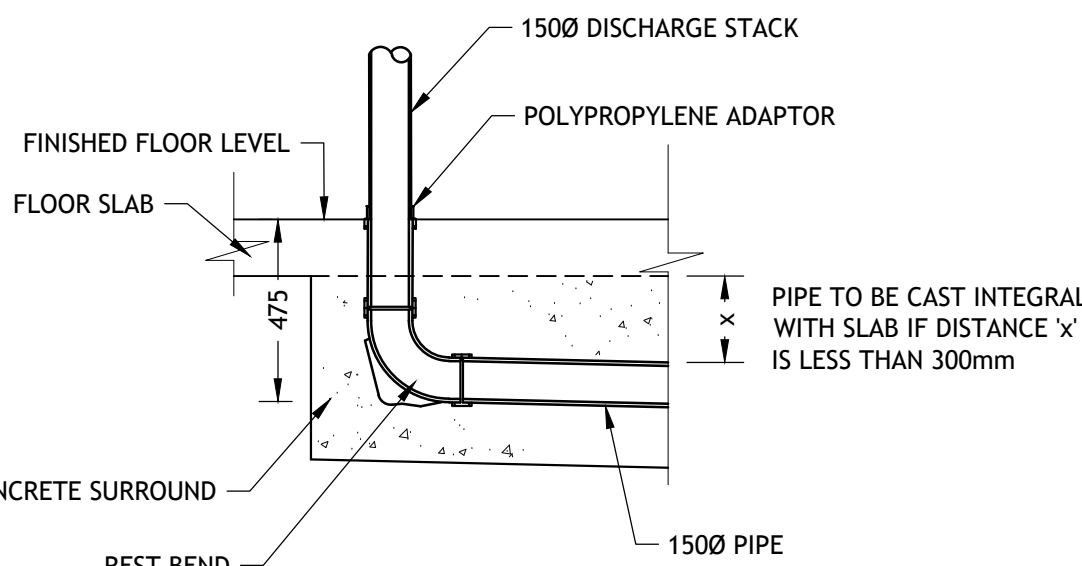
**DETAILS OF ACO CHANNEL INSTALLATION**

SCALE 1:20



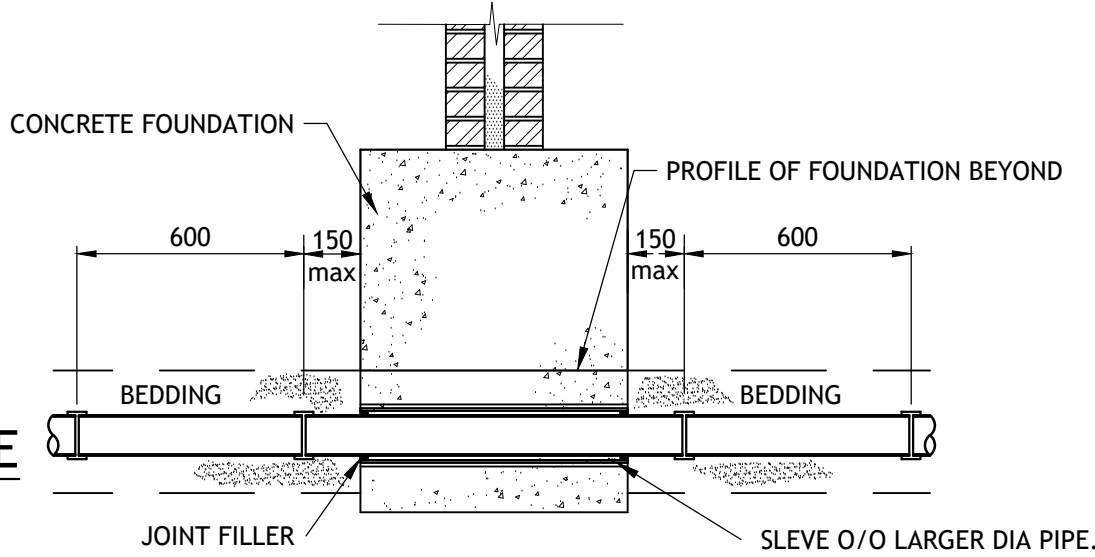
**DETAILS OF CHANNEL INSTALLATION ADJACENT TO KERB**

SCALE 1:20



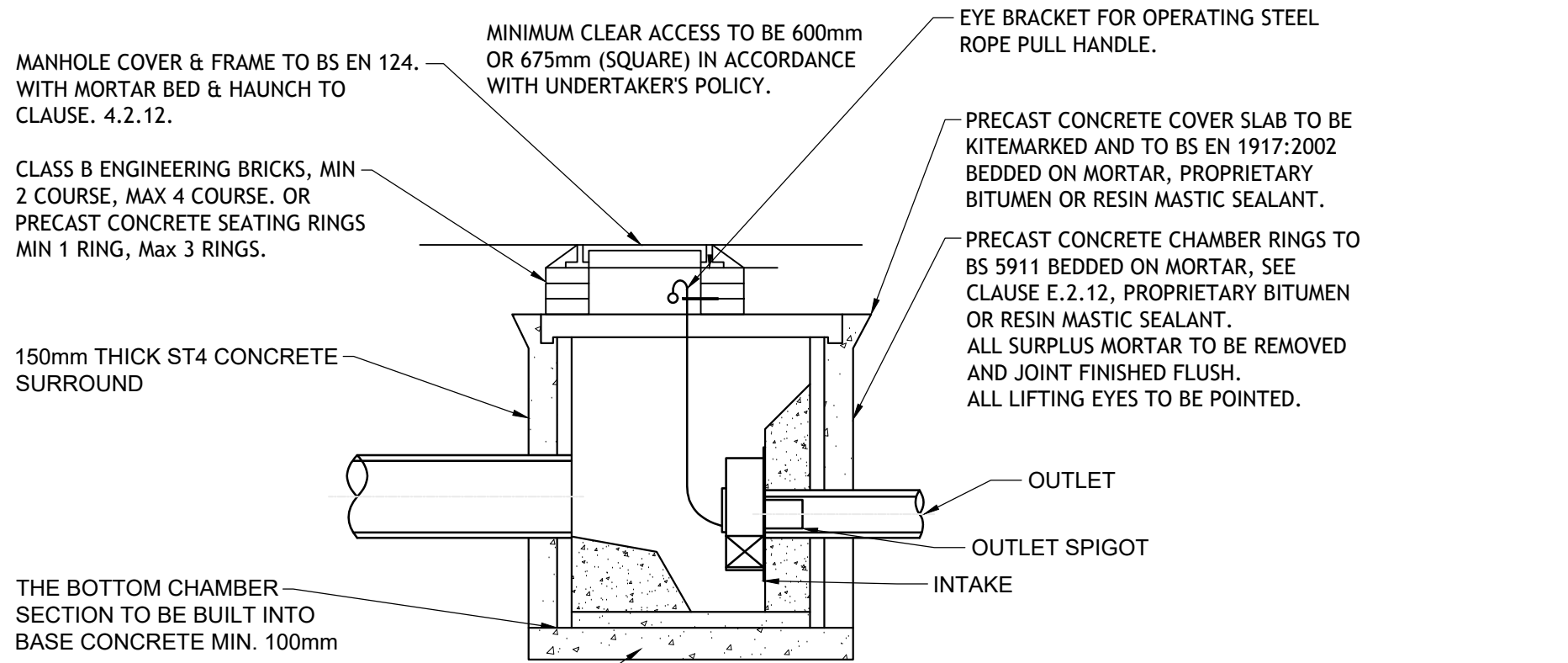
**FOUL OUTLET CONNECTION DETAIL**

SCALE 1:20

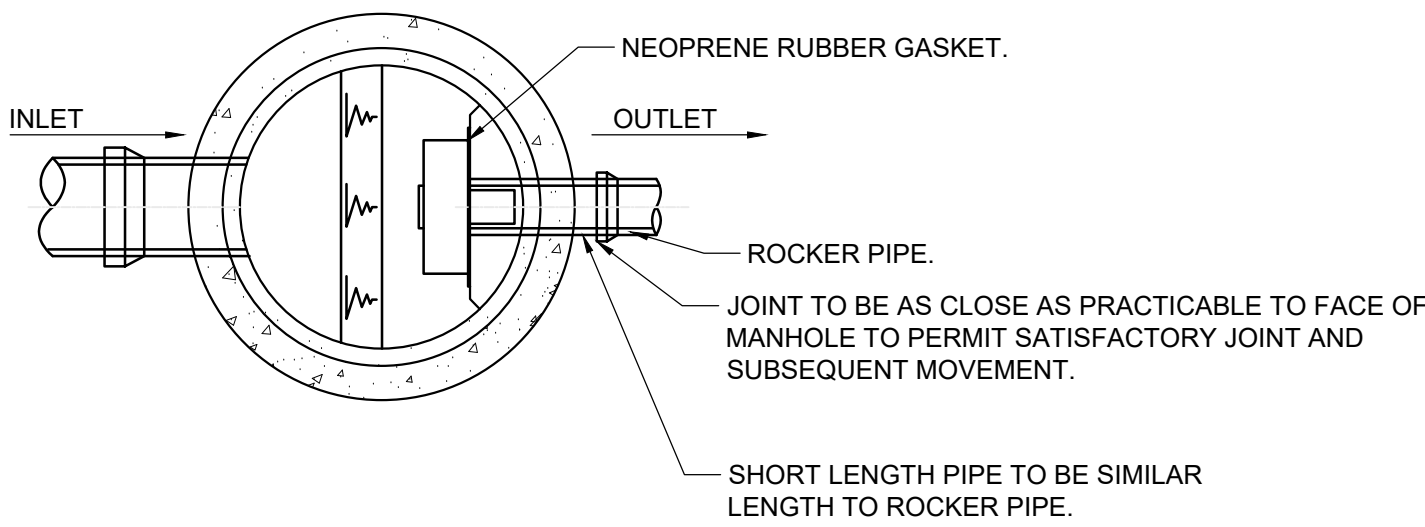


**DRAIN PASSING BELOW FOUNDATION**

(ENCASE IN CONCRETE BELOW FOOTING)  
SCALE 1:20



**SECTION A-A**

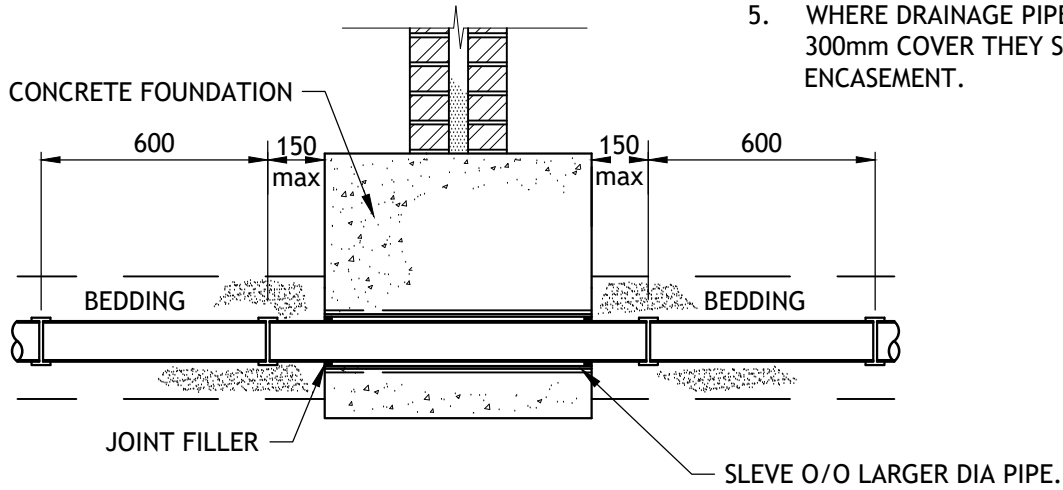


**TYPICAL HYDROBRAKE MANHOLE CONSTRUCTION DETAIL**

SCALE 1:20

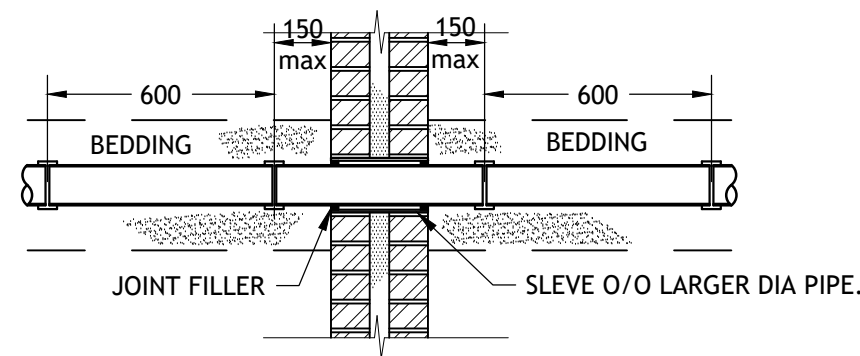
NOTES:

1. WHEN FOUNDATION IS MORE THAN 450mm ABOVE DRAIN DO NOT ENCASE IN CONCRETE.
2. JOINT FILLER TO BE PLASTAZOTE OR SIMILARLY APPROVED.
3. 12mm DIA CHORD FOR 100mm DRAINAGE PIPES WITH 150mm DIA CASING.
4. 25mm DIAMETER CHORD FILLER FOR 150mm DRAINAGE PIPES WITH 225mm DIAMETER CASING.
5. WHERE DRAINAGE PIPES UNDER BUILDINGS HAVE LESS THAN 300mm COVER THEY SHALL HAVE 150mm CONCRETE ENCASEMENT.

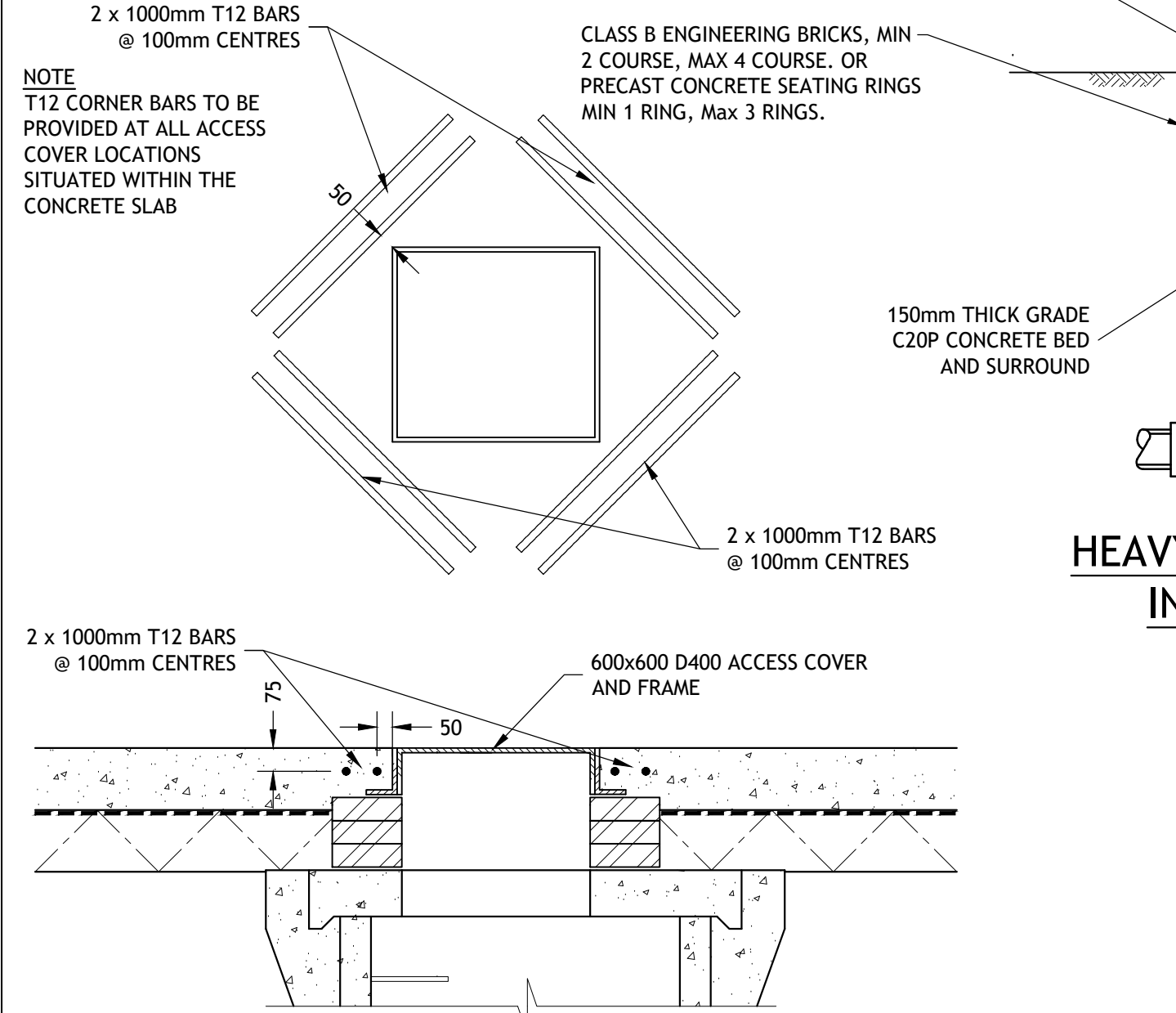


**DRAIN PASSING THROUGH FOUNDATION**

SCALE 1:20

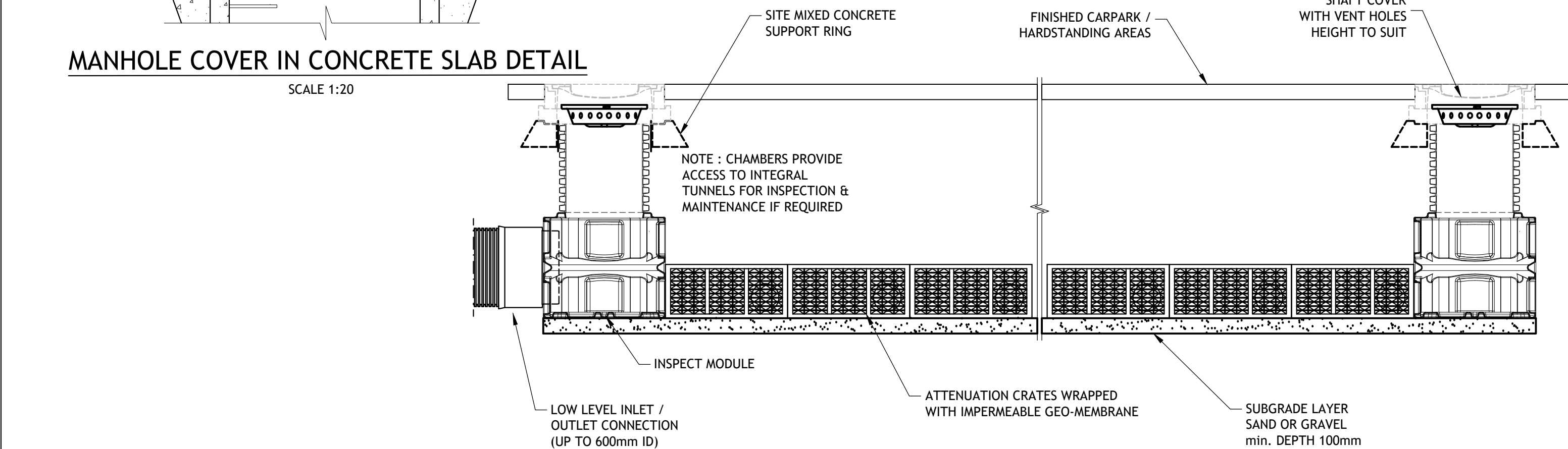


**DRAIN PASSING THROUGH WALLS**



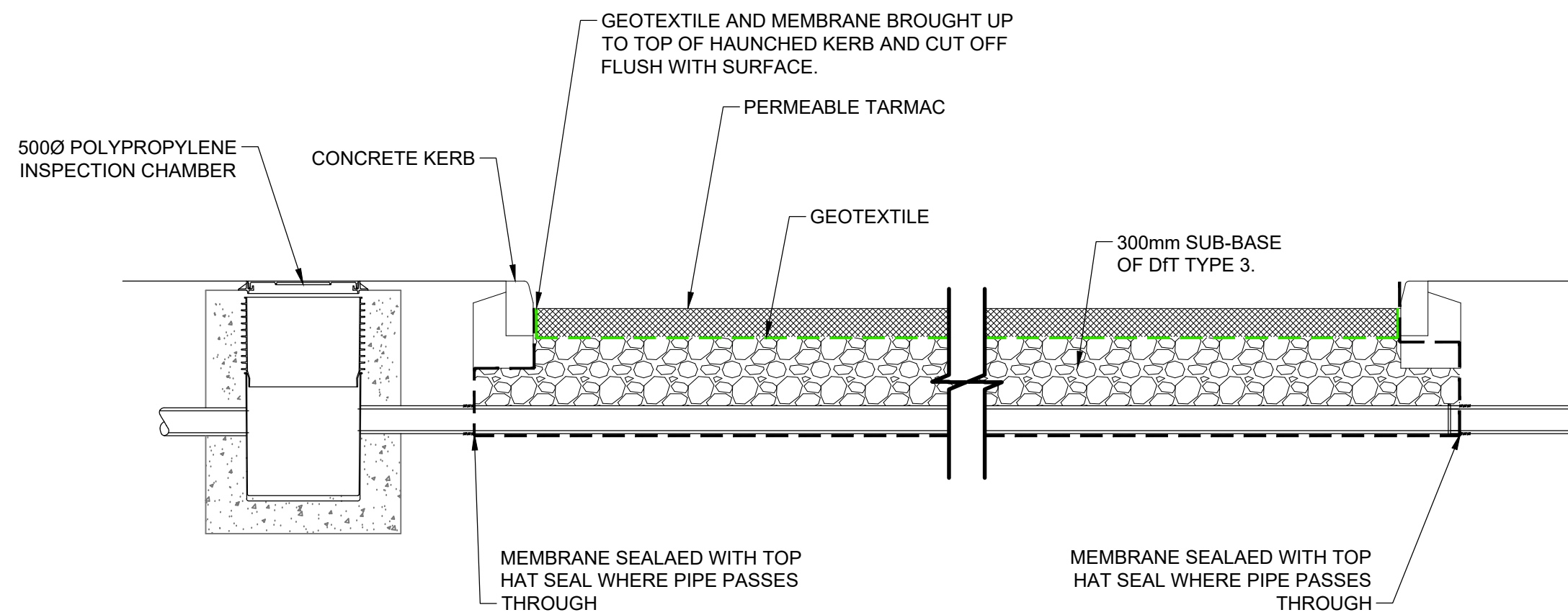
**MANHOLE COVER IN CONCRETE SLAB DETAIL**

SCALE 1:20



**TYPICAL SECTION THROUGH ATTENUATION UNIT**

Scale 1:25



**TYPICAL TANKED PERMEABLE TARMAC DETAIL**

SCALE 1:25

**Notes**

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| P1          | 28.11.2023 | CCF | Issued for Planning | WNL | PJB |
| Description |            |     |                     | Chk | App |

Status

**PLANNING**



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Client:



Project Title:  
**SYMMETRY PARK,  
CRONTON  
PHASE 2 - UNITS 3 & 4**

Drawing Title:  
**DRAINAGE CONSTRUCTION DETAILS.  
SHEET 2.**

|                |           |                     |
|----------------|-----------|---------------------|
| Drawing Scale: | Drawn By: | Drawing Start Date: |
| AS SHOWN @ A1  | L.A.DRAKE | 28.11.2023          |
| Drawing No:    | Revision: |                     |

**L036-TIE-11-EX.00-D-C-005532** **P1**