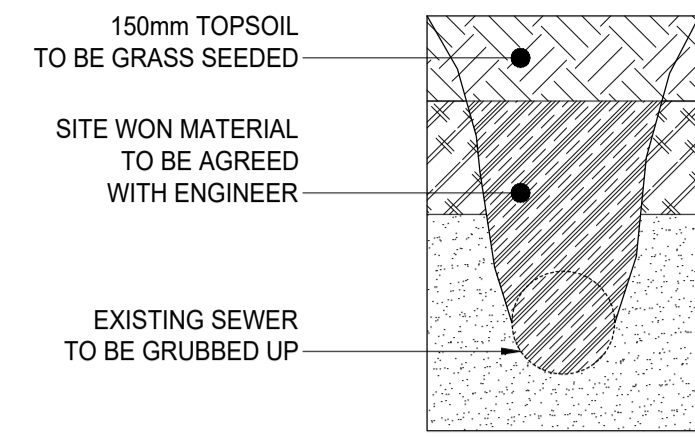
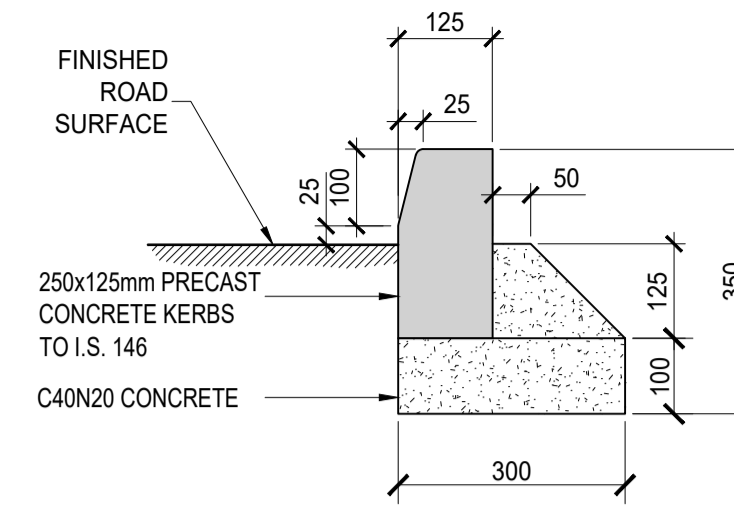


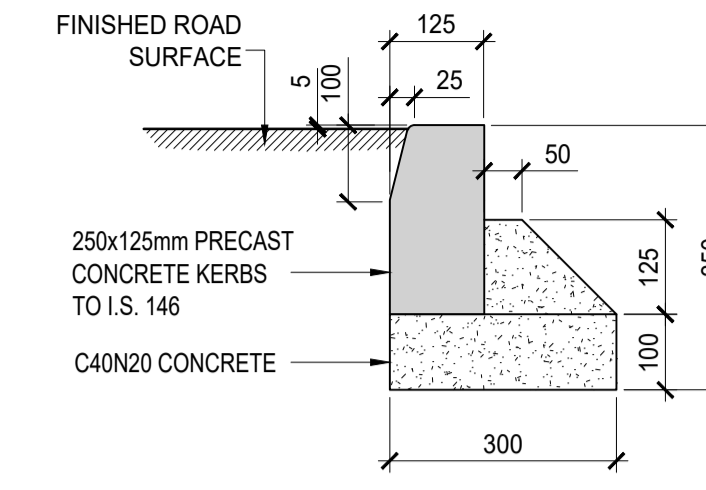
**ROAD GULLY TYP. SECTION**  
SCALE 1:25



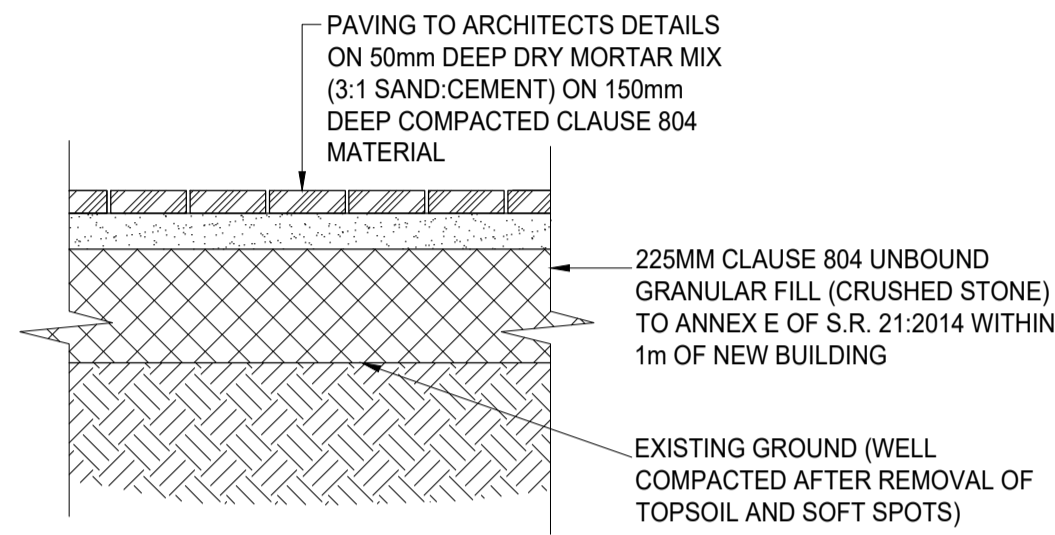
**TYPICAL GRUBBING DETAIL TO EXISTING DRAINAGE**  
SCALE 1:20 @ A1 & 1:40 @ A3



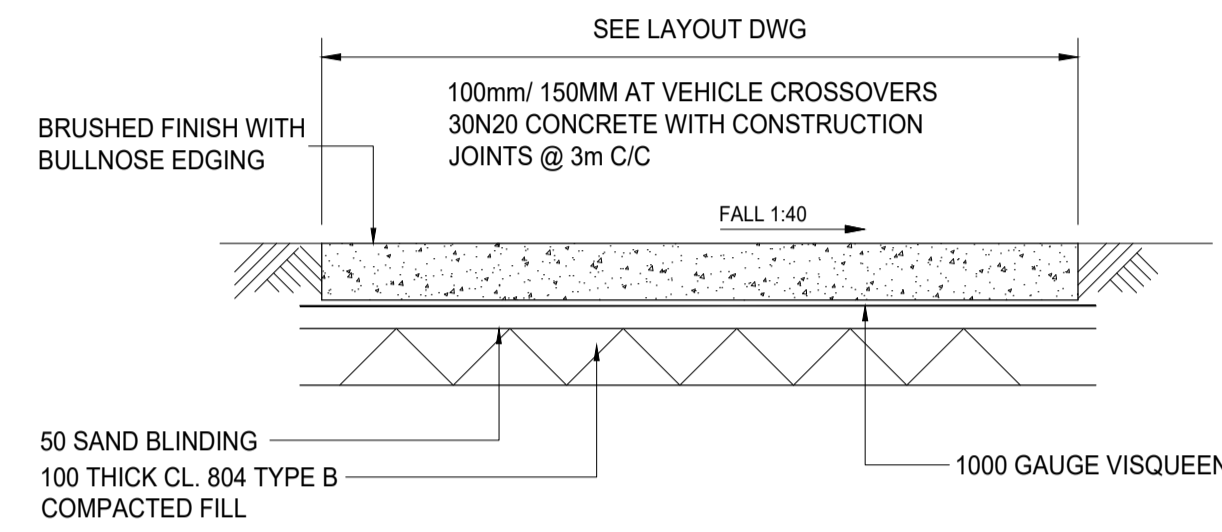
**PROPOSED KERB DETAIL**  
SCALE 1:10



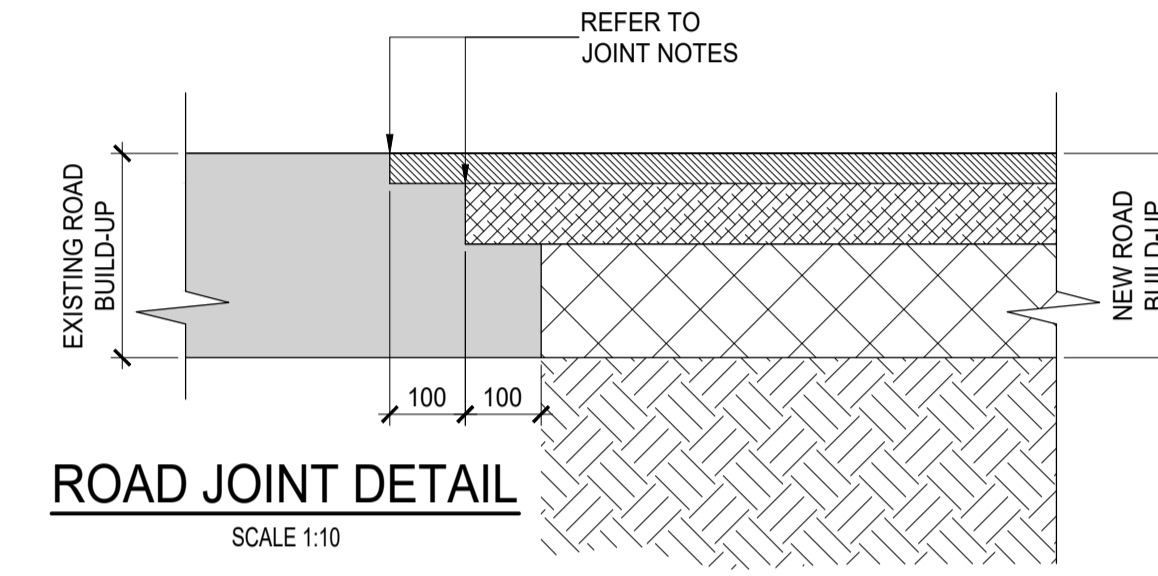
**PROPOSED DISHED KERB DETAIL**  
SCALE 1:10



**PROPOSED PEDESTRIAN PAVED AREA DETAIL**  
SCALE 1:10 @ A1 & 1:20 @ A3



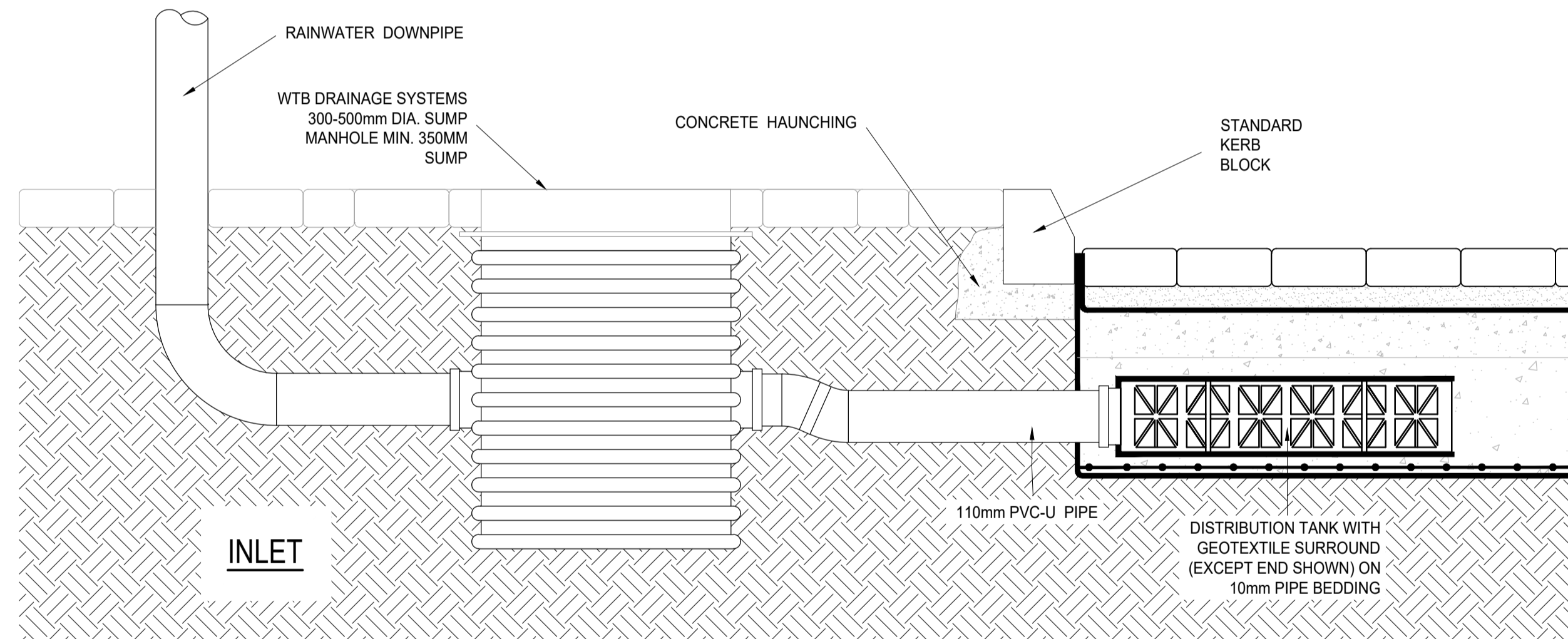
**TYPICAL SECTION THROUGH CONCRETE FOOTPATH**  
SCALE 1:10



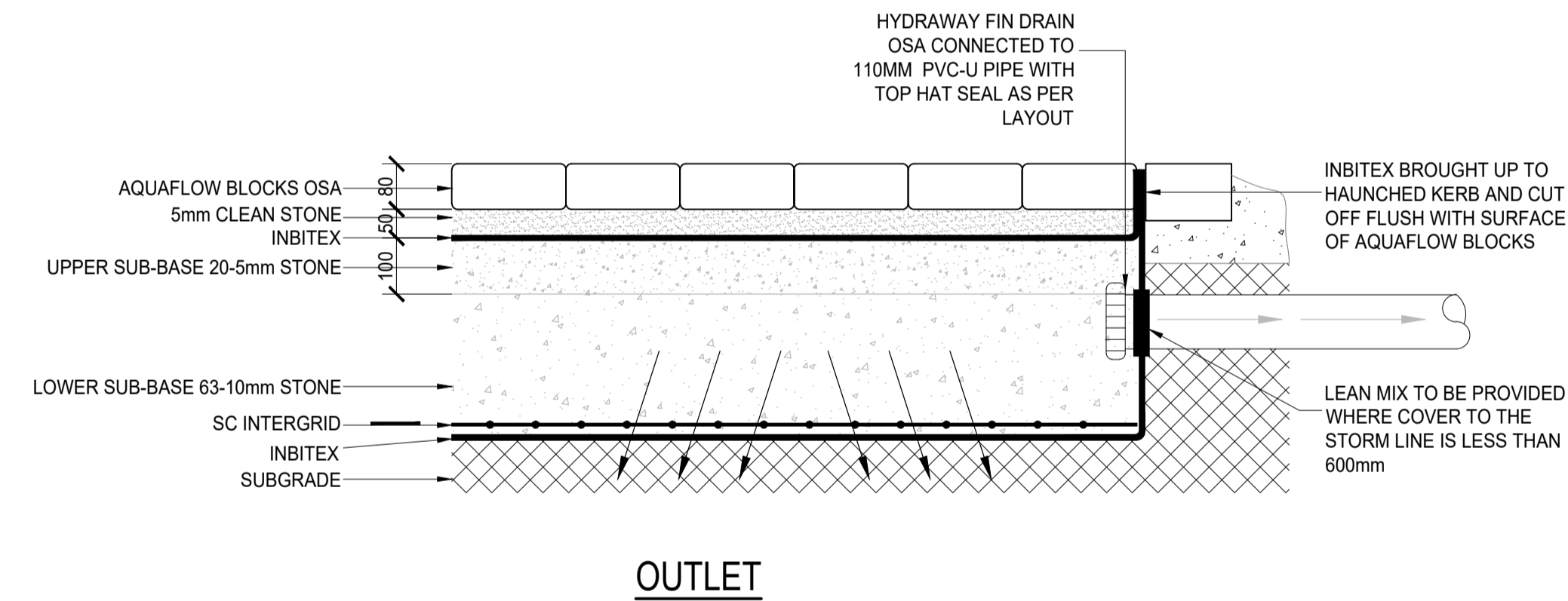
**ROAD JOINT DETAIL**  
SCALE 1:10

**JOINT NOTES: -**

- FORM 2 NO. SAW CUTS TO APPROPRIATE DEPTH AT A MIN. OF 100mm & 200mm FROM SIDES OF EXCAVATION PRIOR TO PERMANENT REINSTATEMENT.
- 100 °C HOT BITUMEN BINDER 50 PEN OR COLD THIXOTROPIC BITUMEN 50 - 70 PEN TO BE APPLIED TO ALL VERTICAL CUTS IN ACCORDANCE WITH B.S. 554 PRIOR TO APPLICATION OF BITUMINOUS MATERIALS.
- ANY DAMAGED AREA ADJACENT TO THE OPENING AND RESULTING FROM THE EXCAVATION OPERATION SHALL BE INCLUDED WITHIN THE AREA TO BE REINSTATED.
- THE COARSE AGGREGATE IN THE WEARING COURSE SHALL HAVE A POLISHED STONE VALUE OF NOT LESS THAN 60.
- ALL WORKS TO BE IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS.



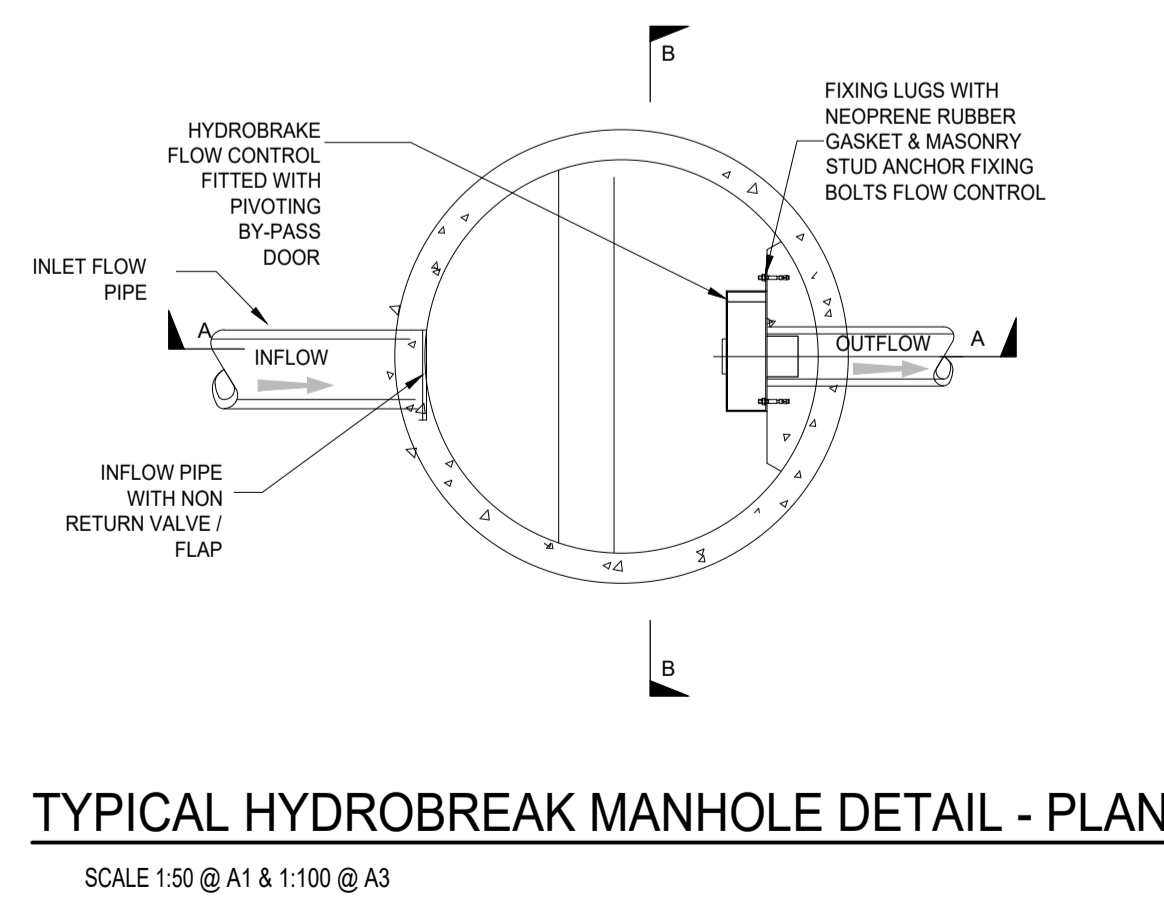
**INLET**



**OUTLET**

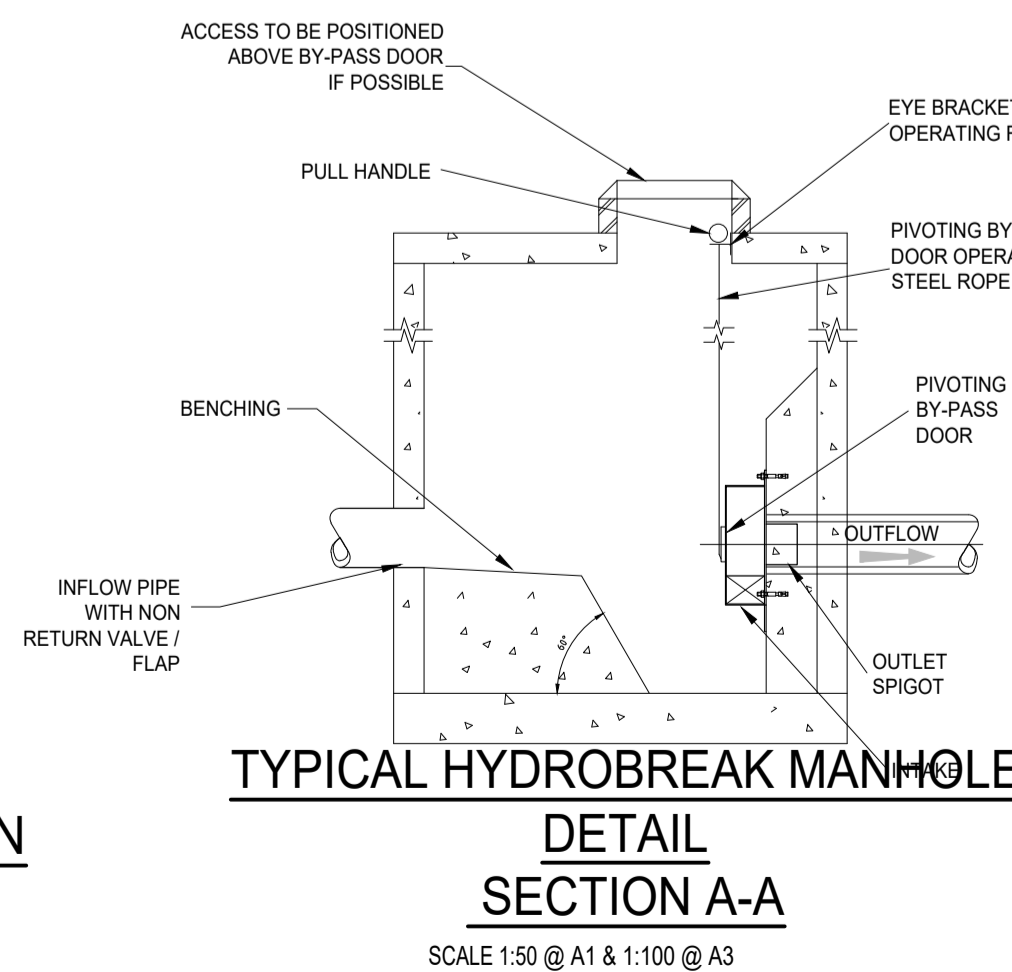
**PROPOSED PERMEABLE PAVING DETAILS**

SCALE 1:10 @ A1 & 1:20 @ A3



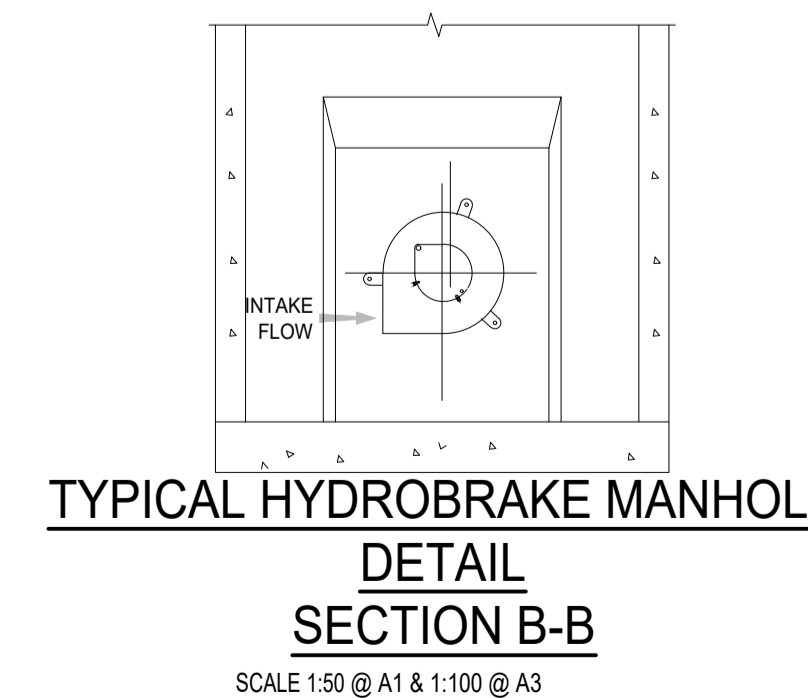
**TYPICAL HYDROBREAK MANHOLE DETAIL - PLAN**

SCALE 1:50 @ A1 & 1:100 @ A3



**TYPICAL HYDROBRAKE MANHOLE DETAIL SECTION A-A**

SCALE 1:50 @ A1 & 1:100 @ A3



**TYPICAL HYDROBRAKE MANHOLE DETAIL SECTION B-B**

SCALE 1:50 @ A1 & 1:100 @ A3

**GENERAL NOTES:-**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS & ENGINEERS DRAWINGS & SPECIFICATIONS.
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ALL DISCREPANCIES TO BE NOTIFIED, IN WRITING TO ENGINEERS & ARCHITECTS FOR RESOLUTION.
- ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
- FOR DETAILS AND SETTING OUT OF RWP, SVP, WVP & ALL OPENINGS SEE THE RELEVANT ARCHITECTS DRAWINGS.
- FOR RADON BARRIER, D.P.C. & INSULATION DETAILS REFER TO ARCHITECTS DRAWINGS

ALL SETTING OUT DIMENSIONS TO BE CHECKED AGAINST ARCHITECTS DRAWINGS. ARCHITECTS DRAWINGS TO TAKE PRECEDENCE.

**Issue Register**

No.	Date	Revision	Drawn	Checked	Approved
PL3	29/03/2021	PLANNING ISSUE - STAGE 2 SHG PLANNING SUBMISSION	DCH	MJP	MJP
PL2	12/03/2021	PLANNING ISSUE - STAGE 2 SHG PLANNING SUBMISSION	DCH	MJP	MJP
PL1	11/08/2020	PLANNING ISSUE - STAGE 1 - PRE APPLICATION CONSULTATION	MT	DCH	MJP

**PLANNING**

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	Project: RESIDENTIAL DEVELOPMENT, MARGARET'S FIELDS, CALLAN ROAD, KILKENNY
	Drawing Title: PROPOSED EXTERNAL WORKS DETAILS SHEET 1
	Project No: 201004
Scale: As Shown	
Drawing No: 201004/C/034	
Rev: PL3	
Drawn: MT	
Checked: DCH	
Date: 29/07/20	