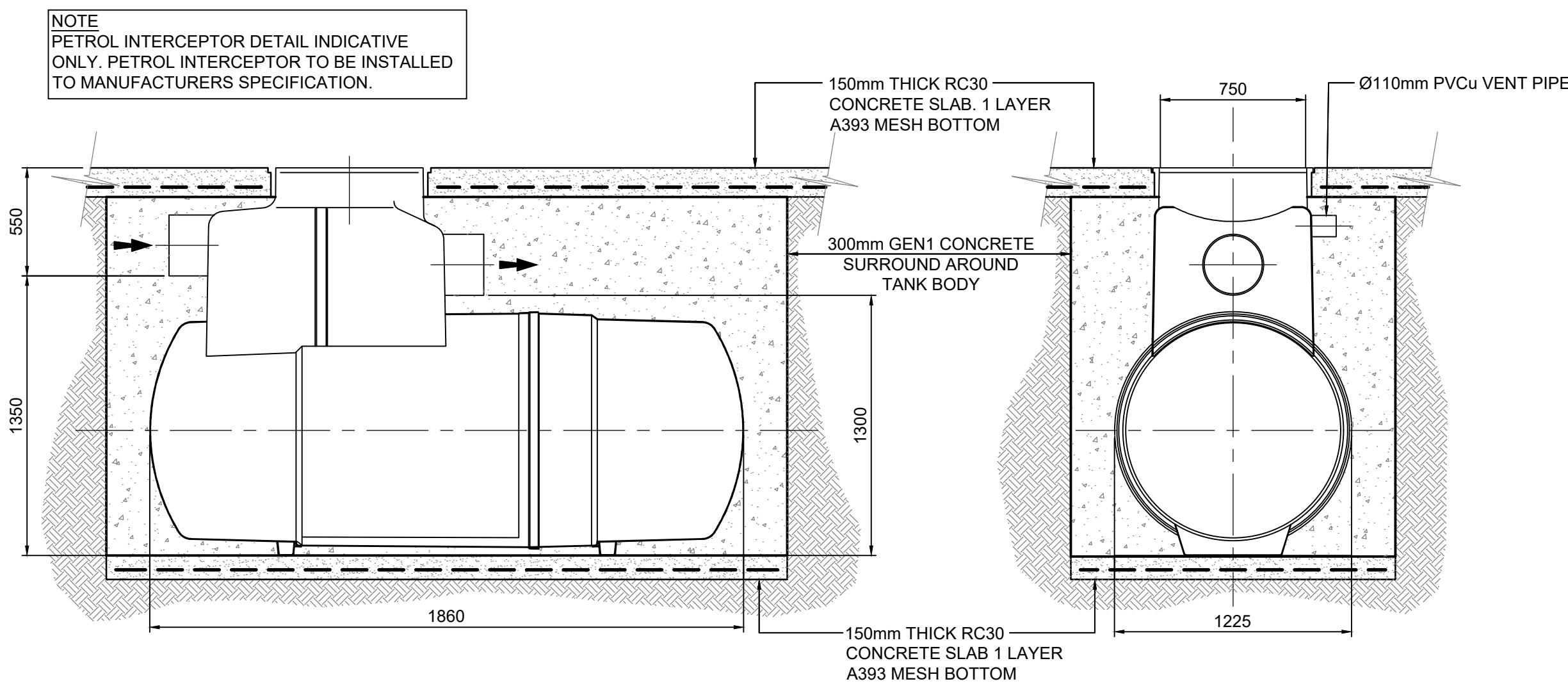
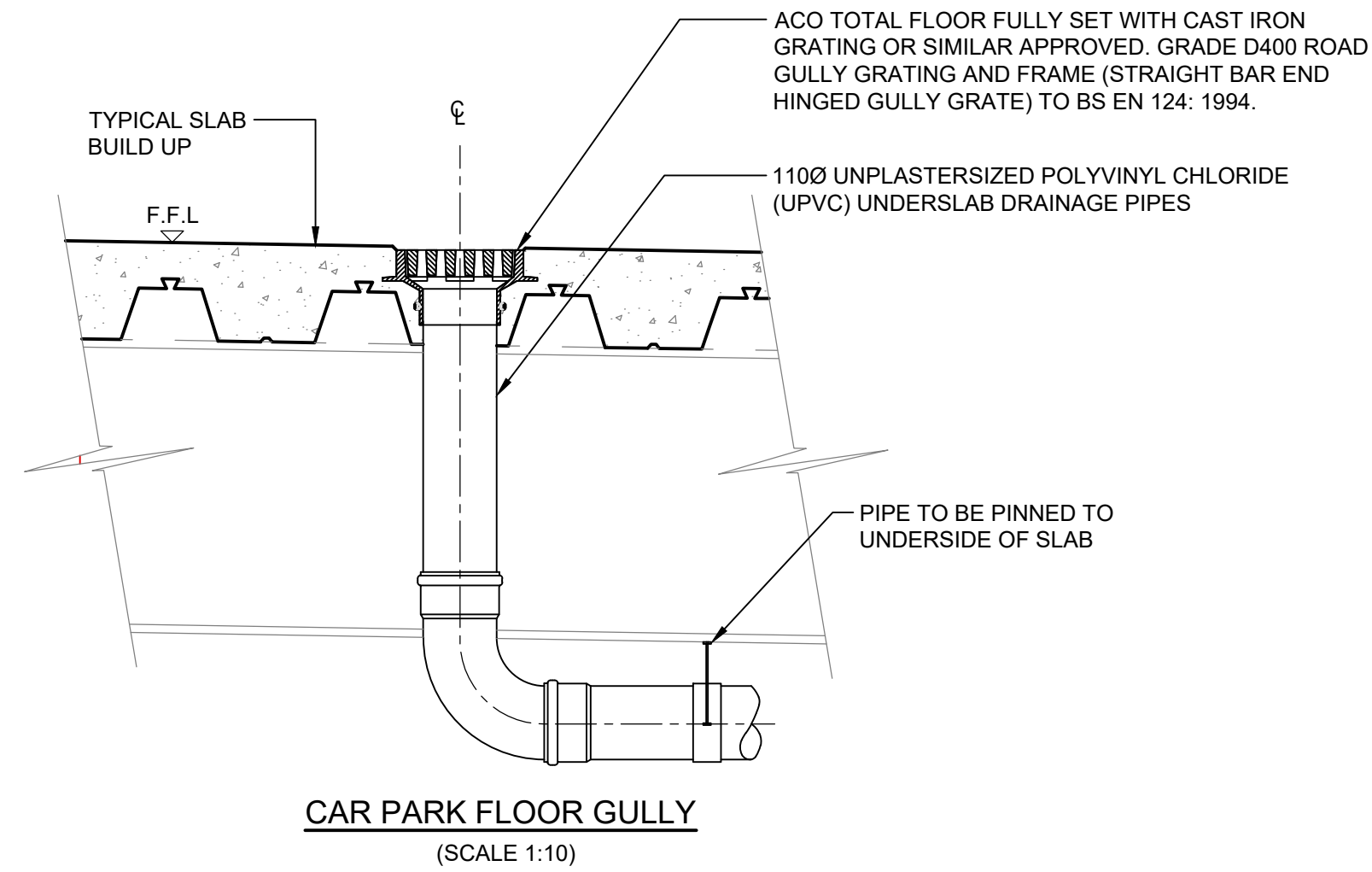
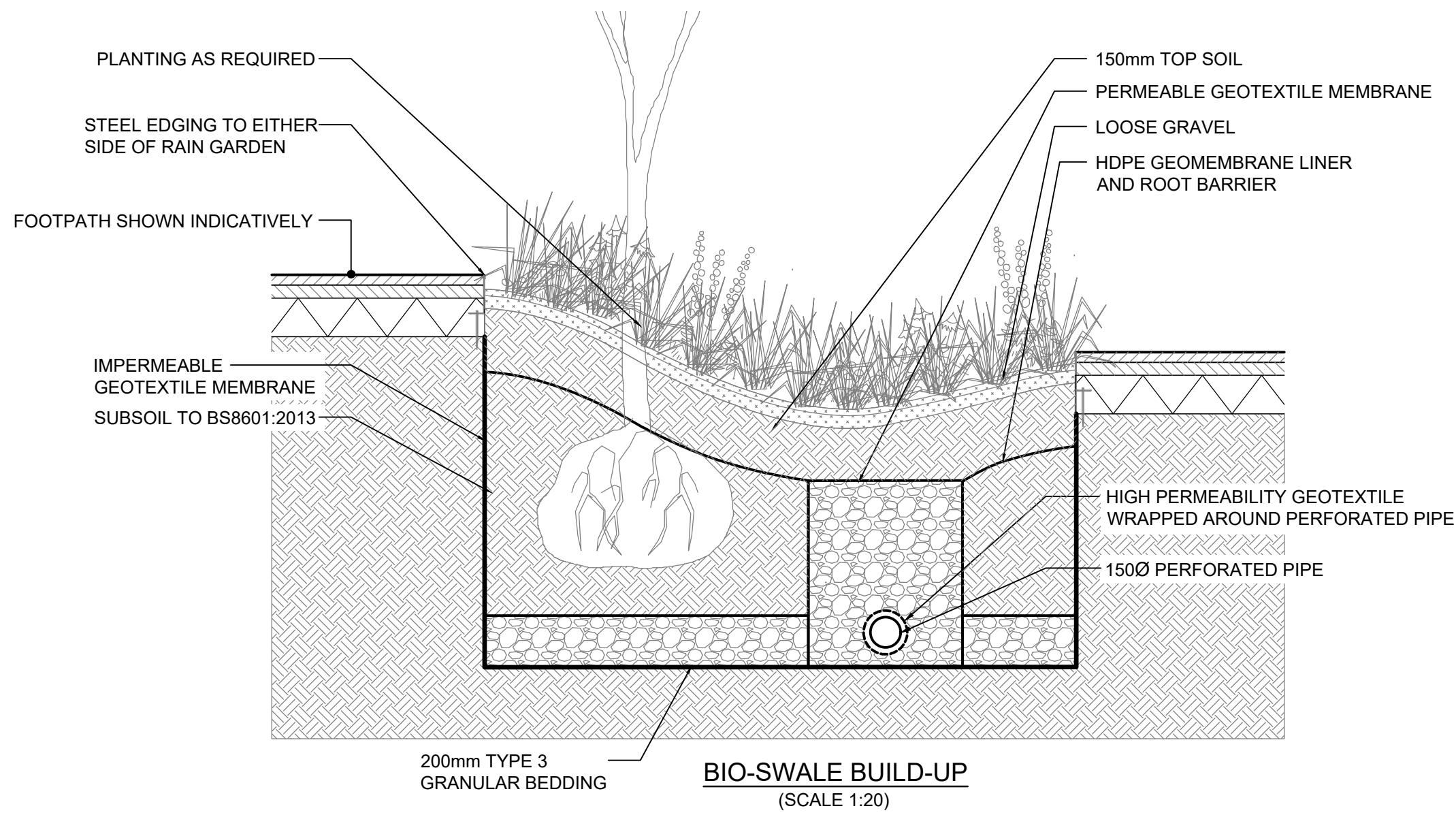
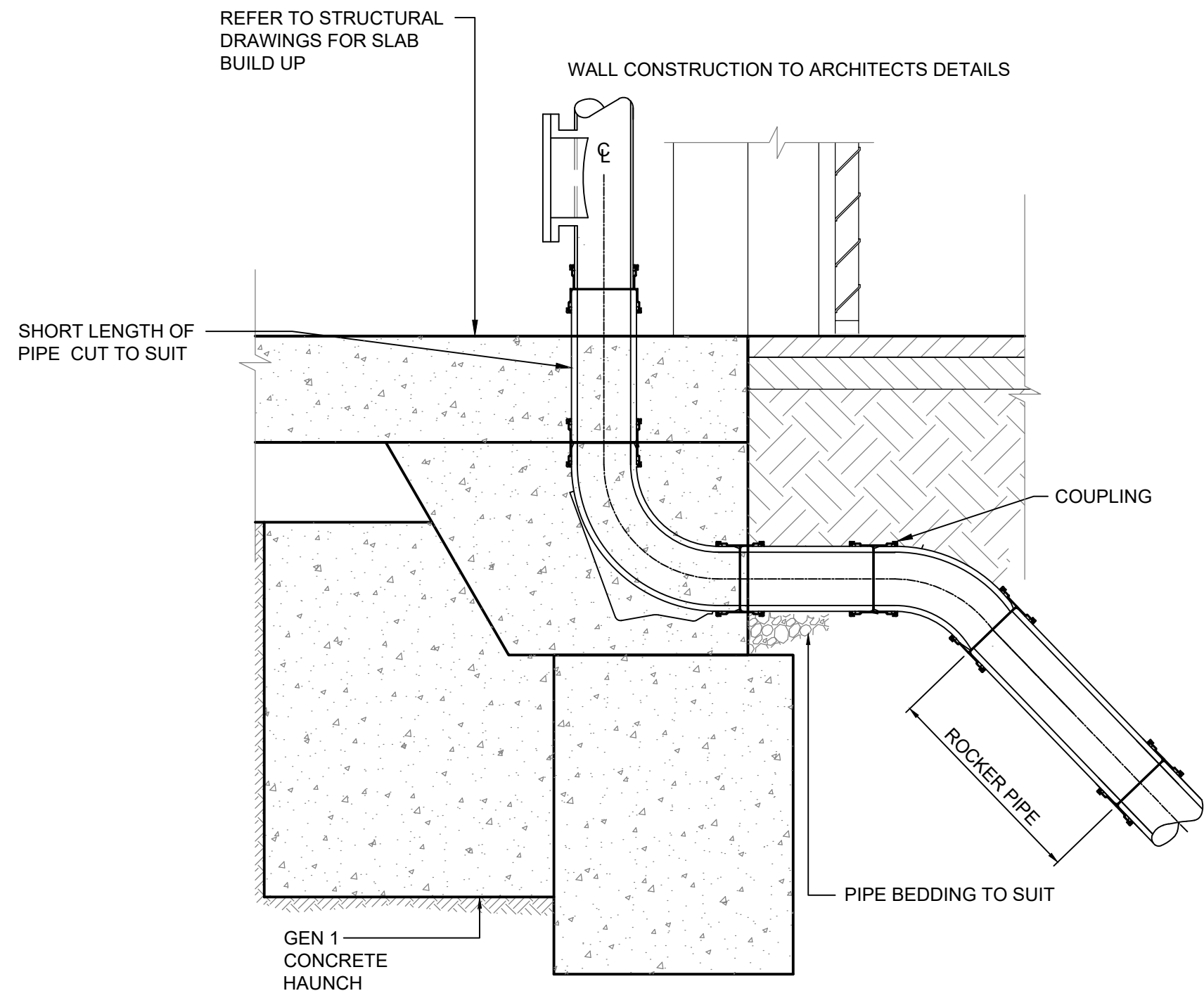
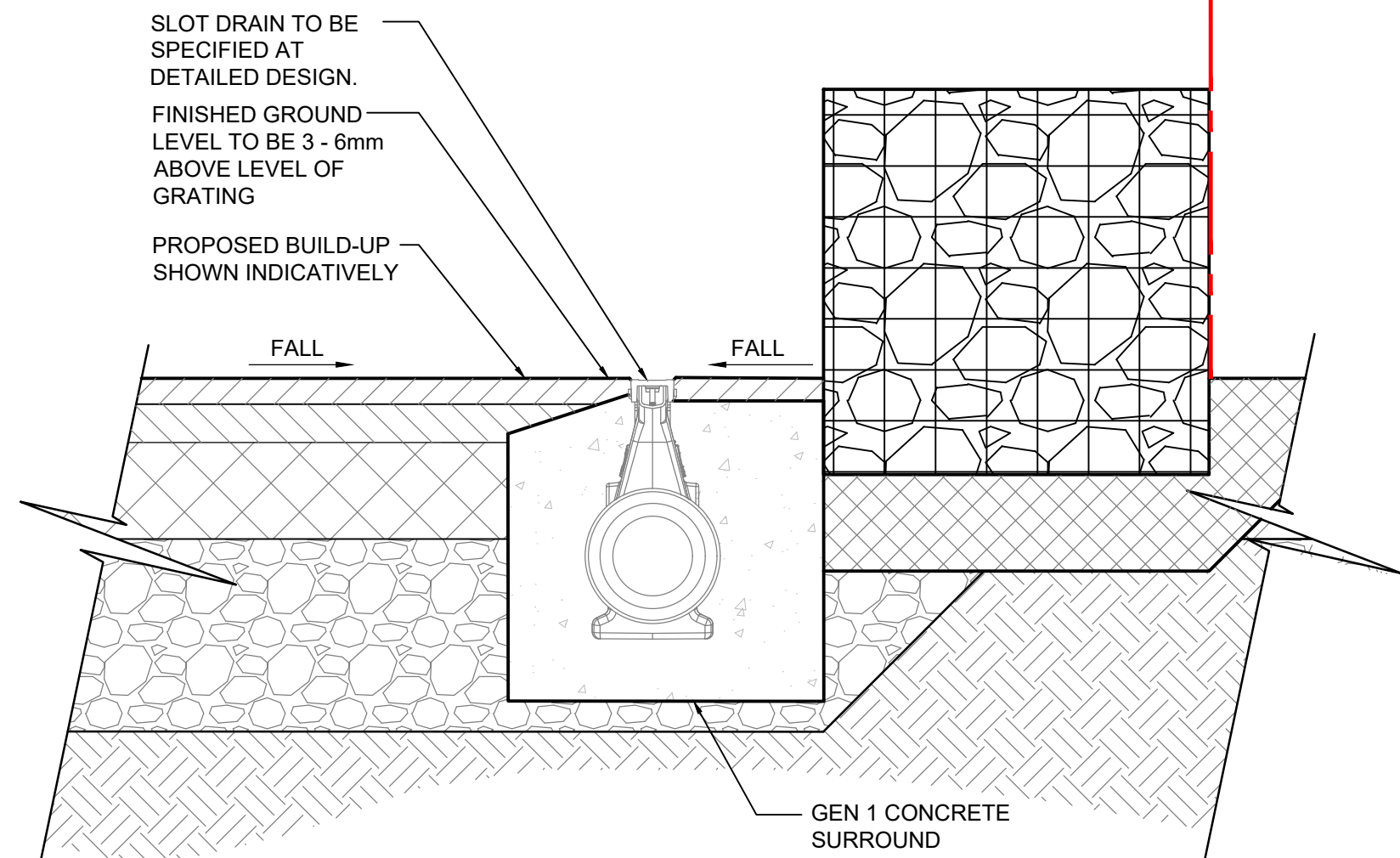




NOTE

- ACO QMAX DRAIN DETAIL INDICATIVE ONLY. ACO DRAINS TO BE INSTALLED TO MANUFACTURERS SPECIFICATION.
- GABION BASKET SHOWN INDICATIVELY. REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAIL.



NOTES:

- THIS DRAWING IS TO BE READ WITH ALL RELEVANT KENNEDY REDFORD DRAWINGS.
- ALL NEW DRAINAGE TO BE JETTED AND CCTV SURVEYED ON COMPLETION. CONTRACTOR TO MAKE SURE THAT THE DRAINAGE IS FULLY OPERATIONAL. REFER TO DRAINAGE MAINTENANCE MANUAL FOR MAINTENANCE DETAILS.
- PROPOSED PIPEWORK WITH LESS THAN THE FOLLOWING DEPTHS TO SOFFIT REQUIRES A CONCRETE SURROUND:
 - 1.2m IN ROADS
 - 0.6m UNDER FOOTPATHS AND UNDER BUILDINGS.
- ALL EXISTING SERVICES TO BE LOCATED PRIOR TO THE COMMENCEMENT OF ANY DRAINAGE WORKS WHERE NECESSARY PROTECTION OR DIVERSIONS TO BE UNDERTAKEN TO AVOID CONFLICT WITH THE PROPOSED WORKS.
- ALL BENDS IN PIPEWORK SHALL BE LONG RADIUS.
- GULLY GRATES AND FRAMES SHALL COMPLY WITH THE RELEVANT PROVISIONS OF BS EN124 AND BE OF A NON-ROCKING DESIGN WITH CAPTIVE HINGE ACCESS AND BE KITEMARKED. LOAD CLASS D400 FOR ROADS REGULARLY CARRYING FAST MOVING HEAVY VEHICLES. CLASS C250 TO BE USED IN LESSER TRAFFICKED AREAS E.G. ESTATE ROADS, CUL-DE-SACS, RESIDENTIAL CAR PARKING AREAS ETC.
- ALL GULLY LEADS TO BE 150mm DIAMETER.
- ALL ROAD GULLIES & LEADS TO BE CLEARED OF DEBRIS UPON COMPLETION OF WORKS.
- ALL NEW DRAINAGE TO BE JETTED AND CCTV SURVEYED ON COMPLETION. CONTRACTOR TO MAKE SURE THAT THE DRAINAGE IS FULLY OPERATIONAL. REFER TO DRAINAGE MAINTENANCE MANUAL FOR MAINTENANCE DETAILS.
- RECYCLED MATERIAL MAY BE USED AS REPLACEMENT BACKFILL MATERIAL, PROVIDED IT IS SUITABLY SCREENED, GRADED AND CRUSHED, TO SHW SERIES 600.
- SELECTED BACKFILL AS DUG MATERIAL FREE FROM VEGETABLE MATTER, RUBBISH, FROZEN SOIL & MATERIAL RETAINED O N40mm SIEVE. TO BE COMPACTED IN 100mm LAYERS BY HAND.
- PIPE CONNECTIONS NOT TO INSPECTION CHAMBERS SHALL BE VIA PREFORMED OBLIQUE JUNCTIONS SWEEPED IN THE DIRECTION OF FLOW.
- COVER LEVELS ARE TO BE ADJUSTED LOCALLY TO SUIT FINISHED GROUND LEVELS.

P01	09.03.23	PRELIMINARY ISSUE	M.M	P.V	R.B
REV	DATE	DESCRIPTION	DRN	CHK	APR
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 Kennedy Redford MANAGING VISION					
CLIENT					
BOWMER & KIRKLAND					
PROJECT NAME					
ANCOATS MOBILITY HUB					
DRAWING TITLE					
DRAINAGE DETAILS - SHEET 2					
DATE		SCALE	SHEET SIZE	REV	
09.03.23		AS SHOWN	A1	P01	
DRAWING STATUS					
S2 - ISSUED FOR INFORMATION					
DRAWING NUMBER					
45306 - KRD - XX - ZZ - DR - C - 523					