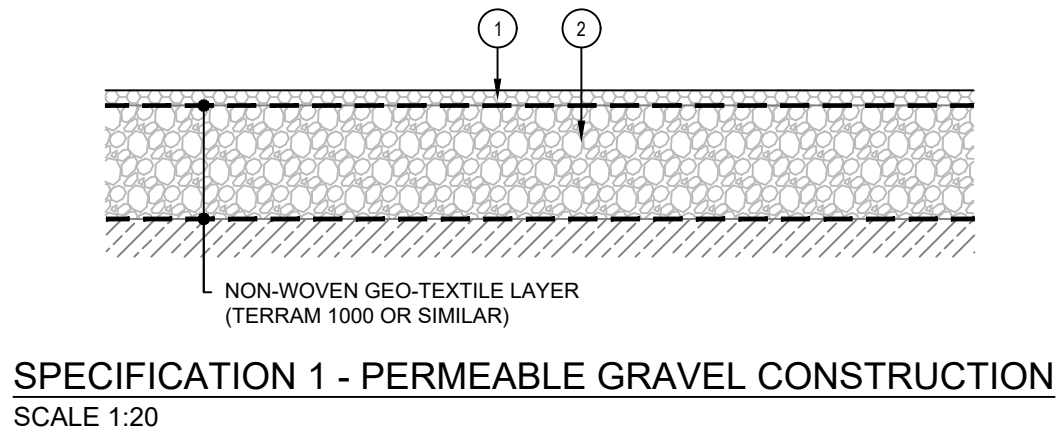
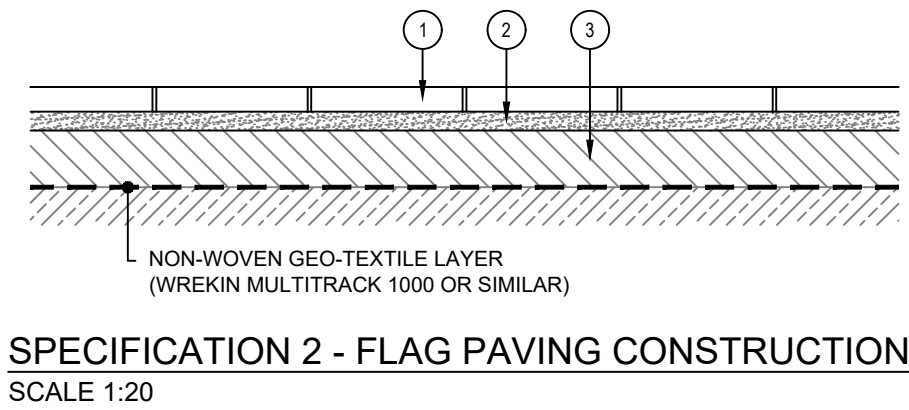
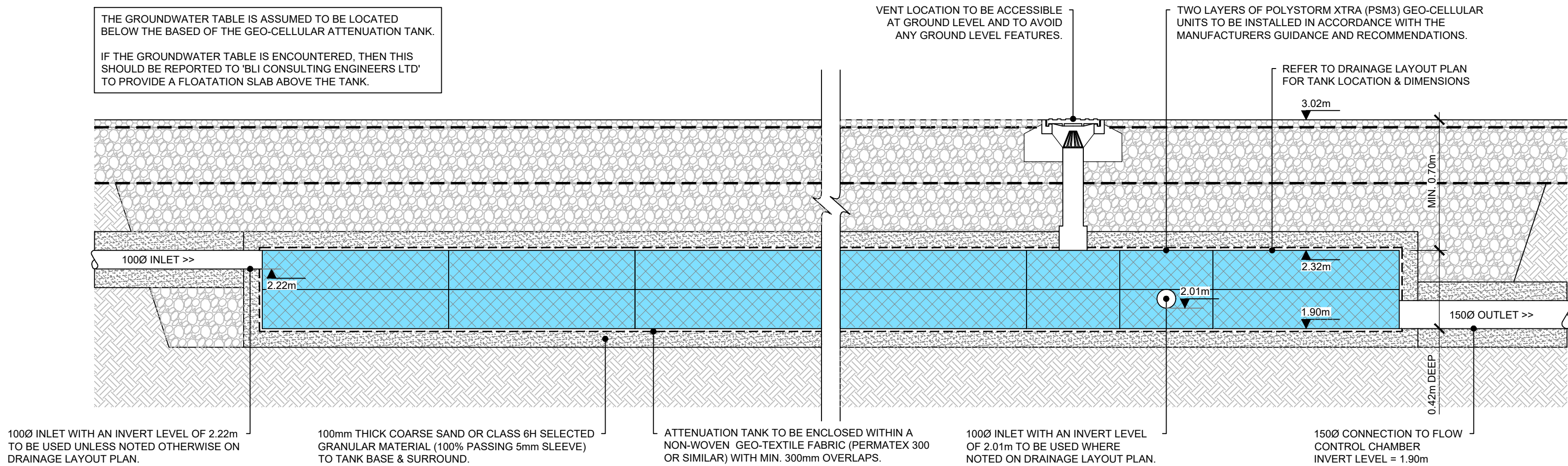


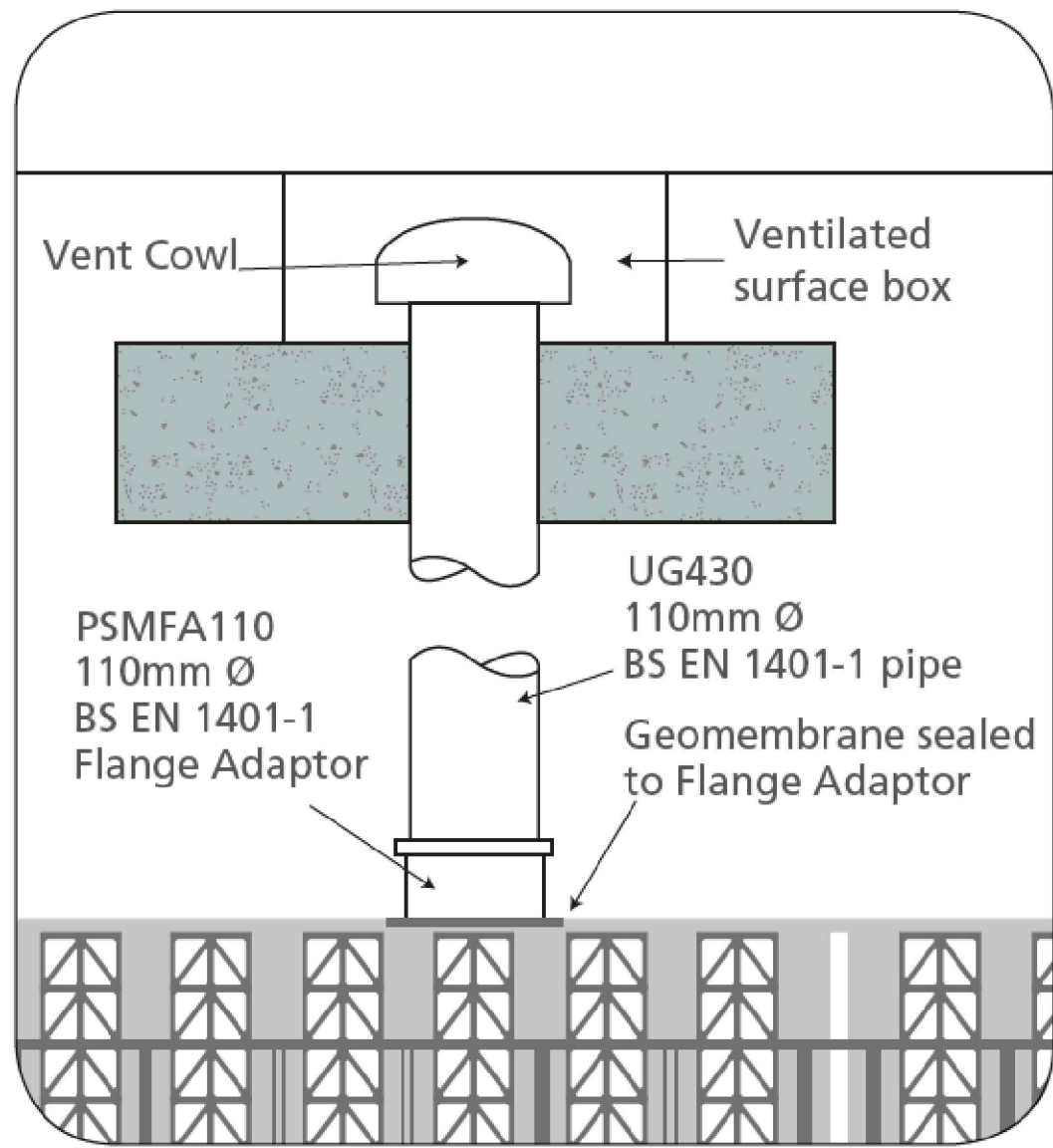
SPECIFICATION 1 - PERMEABLE GRAVEL CONSTRUCTION			
	LAYER	SPECIFICATION	COMPACTED THICKNESS (mm)
PRIVATE ROAD & DRIVEWAYS	1	<u>SURFACE COURSE</u> 20mm NOMINAL SIZE SHARP ANGULAR NATURAL GRAVEL	40
	2	<u>SUB-BASE</u> SUB-BASE COMPRISING OF COURSE GRADED AGGREGATE (4/20) TO BS7533-13:2009, LAID AND COMPACTED OVER A PERMEABLE NON-WOVEN GEO-TEXTILE LAYER (TO BASE AND SIDES). THE FORMATION SHALL BE TREATED WITH A GRANULAR WEED KILLER OF THE PRE-EMERGENT TYPE.	300 (Subject to onsite CBR testing)
	GENERAL FILL	EXTEND SUB-BASE MATERIAL AS REQUIRED.	AS REQUIRED



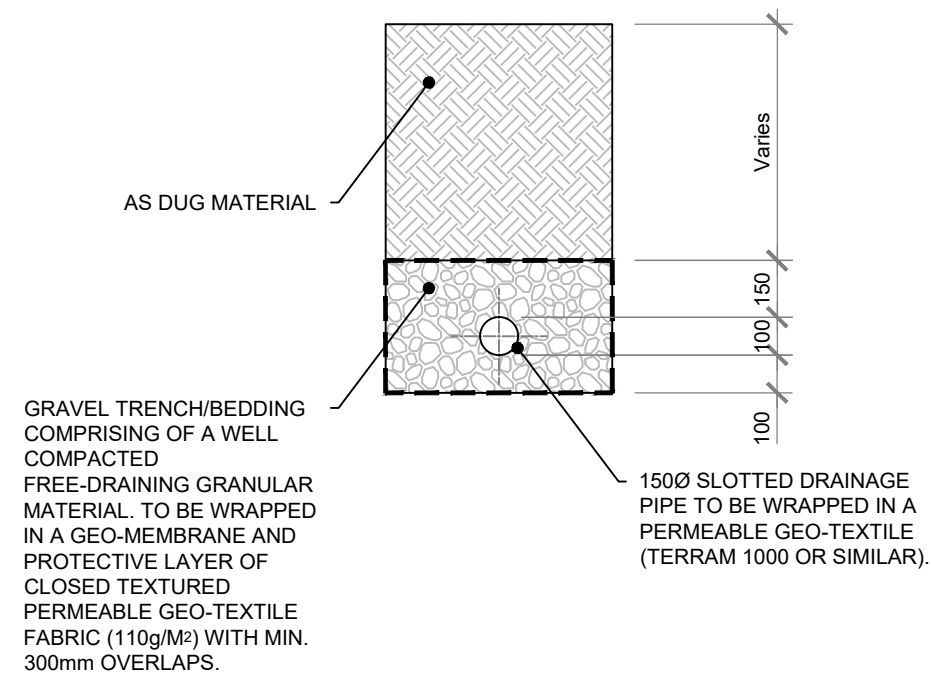
SPECIFICATION 2 - FLAG PAVING CONSTRUCTION			
	LAYER	SPECIFICATION	COMPACTED THICKNESS (mm)
PATO AREAS & PATHWAYS	1	<u>SURFACE COURSE</u> PAVING SLABS, NARROW JOINTS (2.5mm WIDE) TO BE GROUTED WITH A 1:3 LIME-CEMENT MORTAR. WIDE JOINTS (5-10mm WIDE) TO BE FILLED WITH A 1:4 CEMENT-SAND MORTAR OR SUITABLE ALTERNATIVE. SLAB TYPE AND COLOUR TO BE AGREED WITH ARCHITECT.	MIN. 35
	2	<u>LAYING COURSE</u> PAVING SLABS FULLY BEDDED ON 1:4 CEMENT/SAND MORTAR OR A SUITABLE ALTERNATIVE.	MIN. 25
	3	<u>SUB-BASE</u> GRANULAR SUB-BASE TYPE 1 TO BE CERTIFIED AS NON-FROST SUSCEPTIBLE AND SPREAD EVENLY OVER A NON-WOVEN GEOTEXTILE FILTER MEMBRANE ON TRIMMED FORMATION IN LAYERS NOT EXCEEDING 150mm COMPACTED THICKNESS. COMPACTION TO SPECIFICATION FOR HIGHWAY WORKS, CLAUSE 802 TO ACHIEVE A MINIMUM CBR VALUE OF 20%.	100
GENERAL FILL		CLASS 1 GRANULAR FILL MATERIAL TO SPECIFICATION FOR HIGHWAY WORKS, TABLE 6/1 AND CLAUSE 613. COMPACTED IN LAYERS IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS TABLE 6/4.	AS REQUIRED



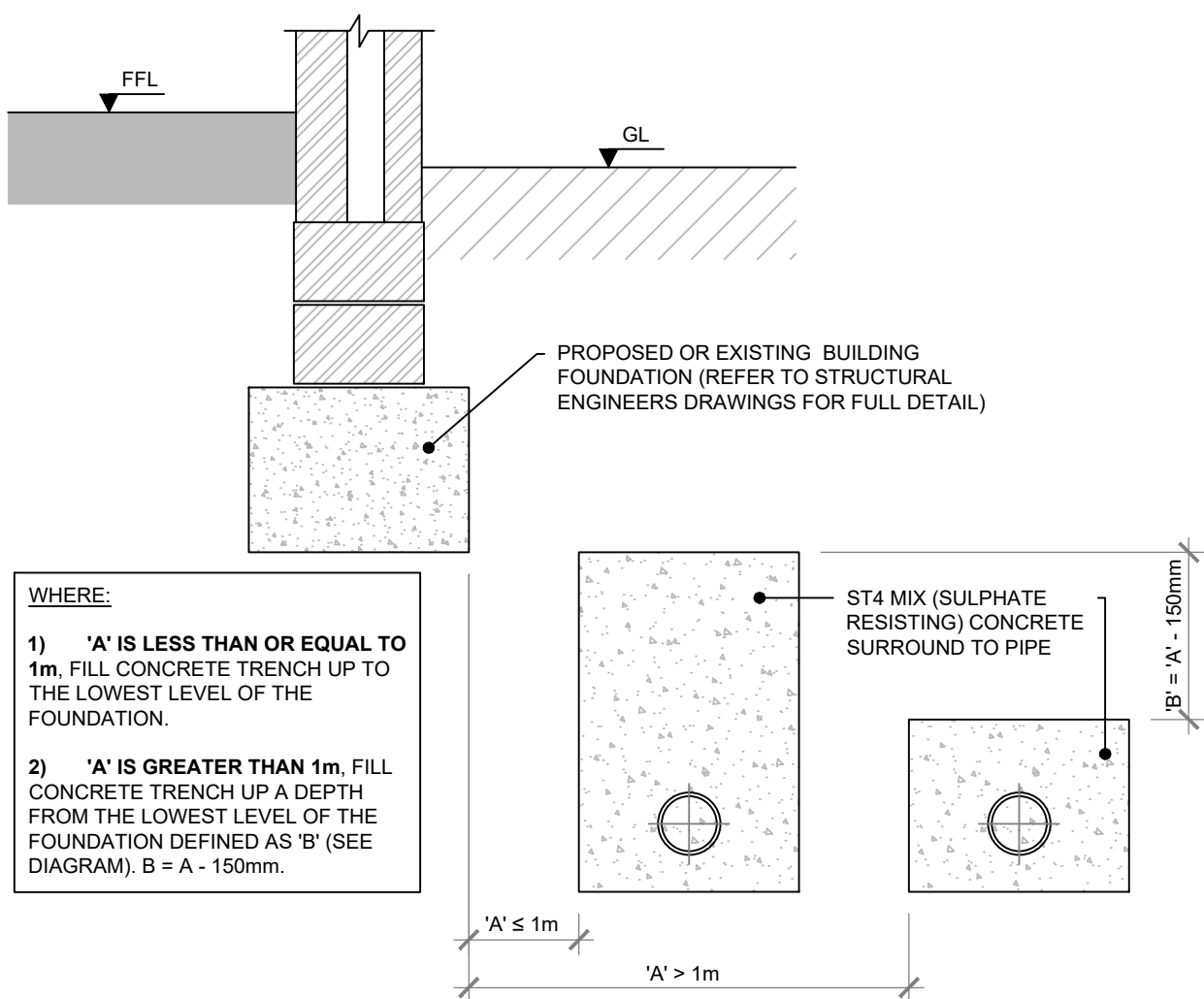
PRIVATE ATTENUATION TANK - TYPICAL SECTION DETAIL
SCALE 1:20



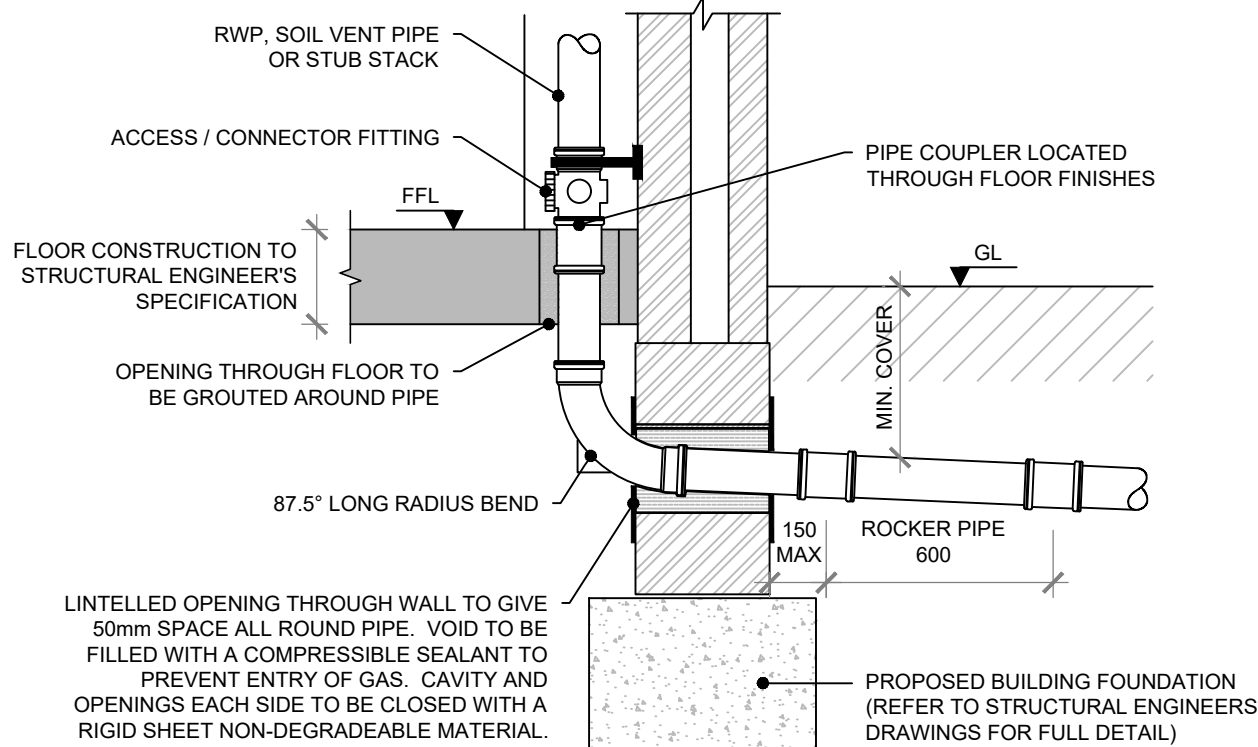
TYPICAL POLYSTORM VENT DETAIL
SCALE NTS



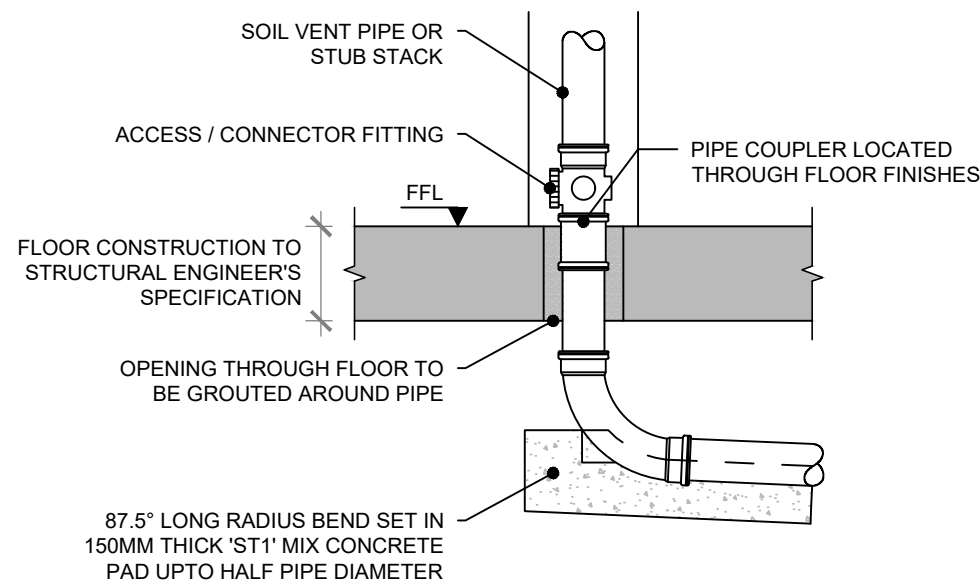
GRAVEL TRENCH DETAIL - DITCH OUTFALL PIPE
SCALE 1:20



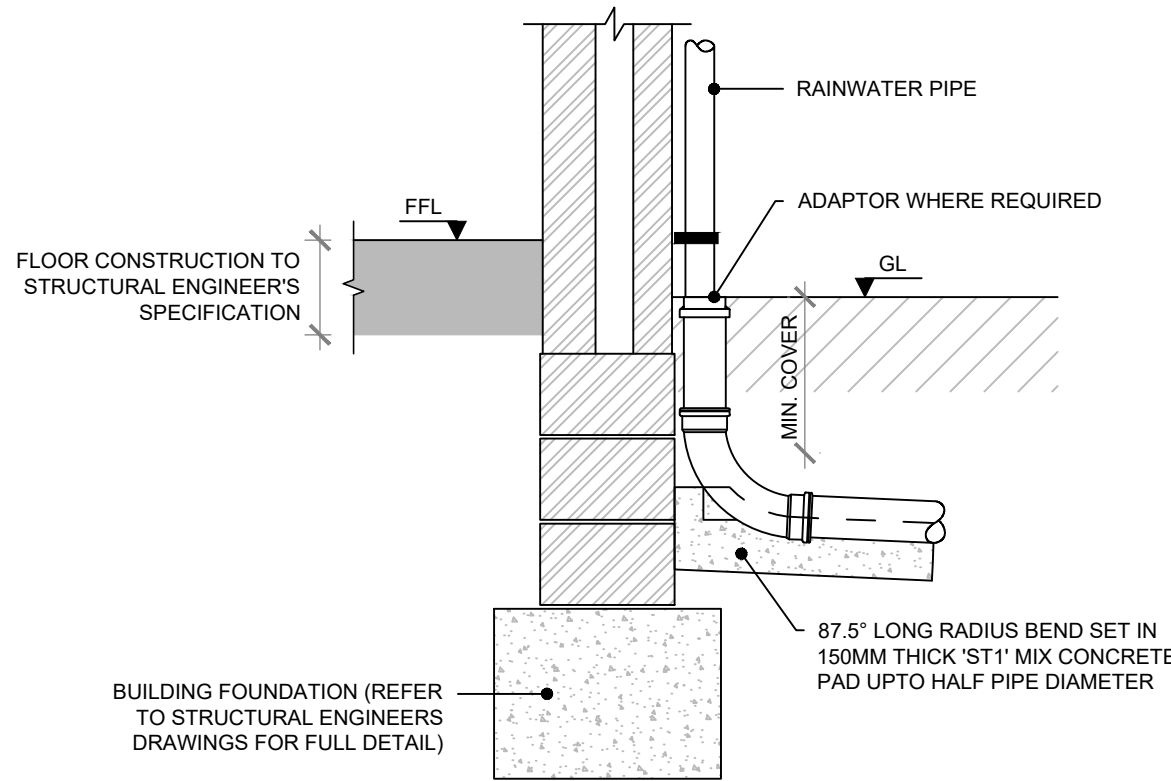
PIPE PROTECTION IN CLOSE PROXIMITY TO FOUNDATIONS
SCALE 1:20



TYPICAL INTERNAL RAINWATER PIPE & SOIL VENT PIPE CONNECTION
SCALE 1:20



TYPICAL CONNECTION TO INTERNAL SOIL VENT PIPE
SCALE 1:20



TYPICAL CONNECTION TO EXTERNAL RAINWATER PIPE
SCALE 1:20

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P1	19/09/24	First Issue	RSM	RSM
Rev.	Date	Description	Drawn	Chk'd

DESIGN NOTES

- Refer to BLI Consulting Engineers Ltd Drawing No. BLI.2024.65-PL-01 for full Design Notes.



client:	MR JOHN ROONEY			
project:	THE ORCHARDS, BLAZEGATE, GEDNEY, SPALDING, LINCOLNSHIRE			
dwg title:	CONSTRUCTION DETAILS (SHEET 2 OF 2)			
discipline:	CIVIL ENGINEERING	drawn:	chk'd:	date:
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