

FIGURE B 23
TYPICAL INSPECTION CHAMBER DETAIL - TYPE E

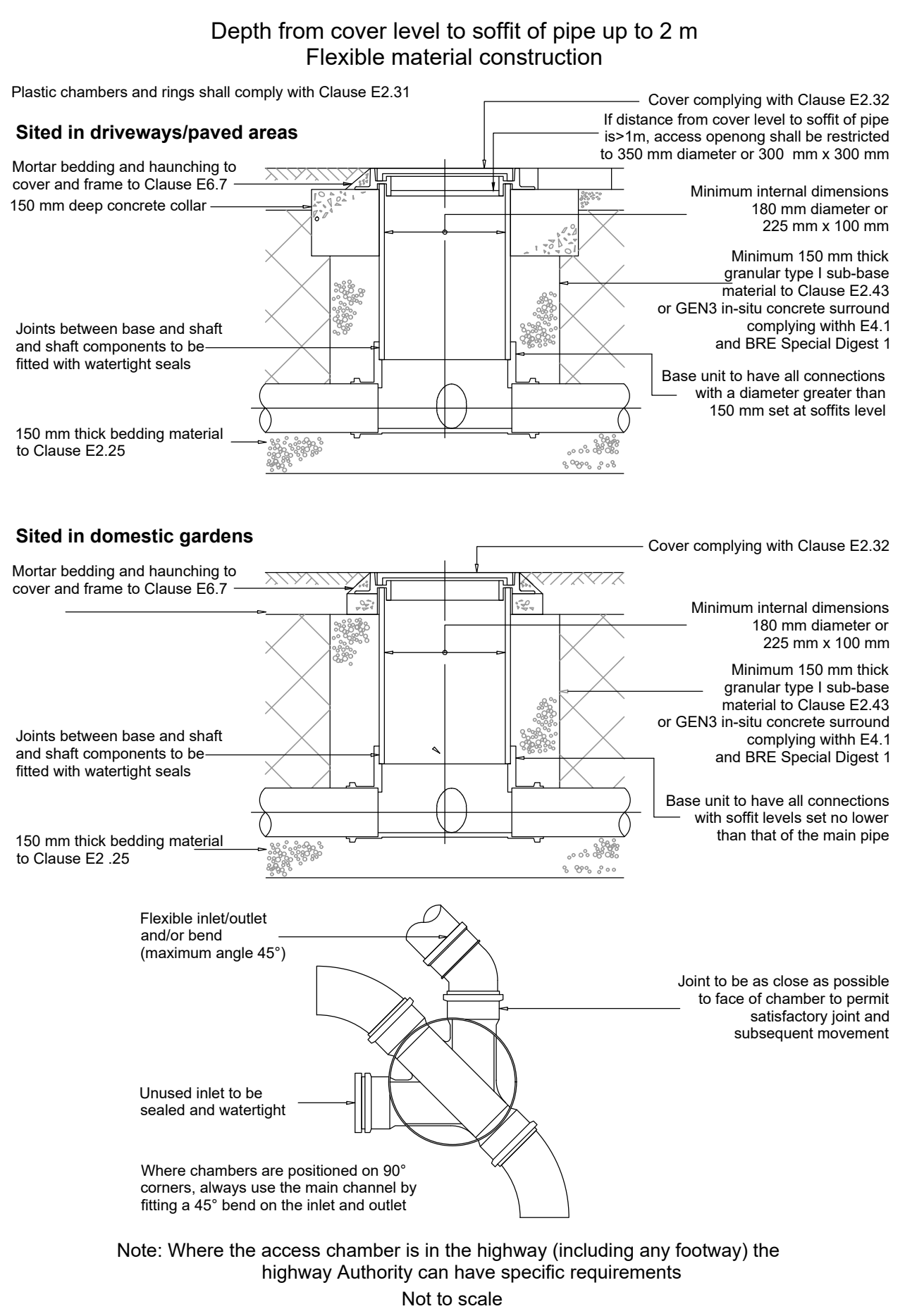
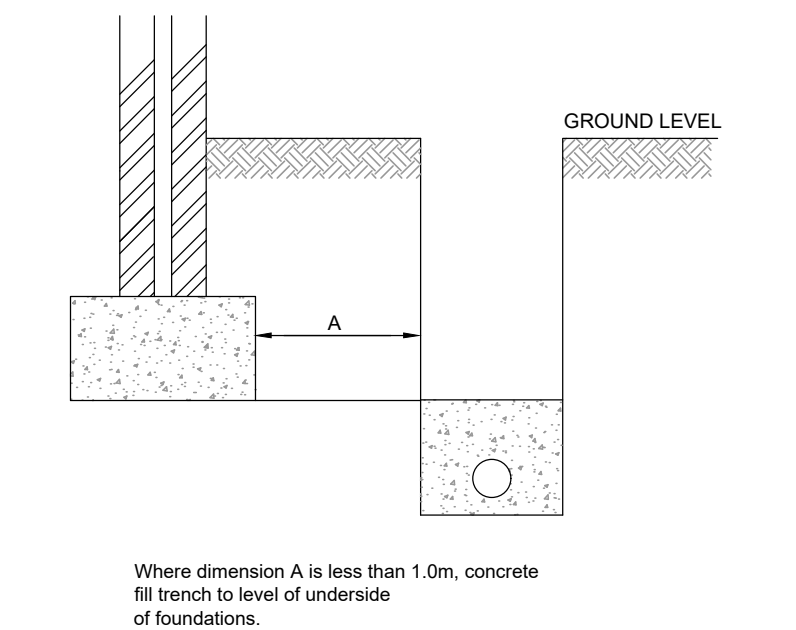
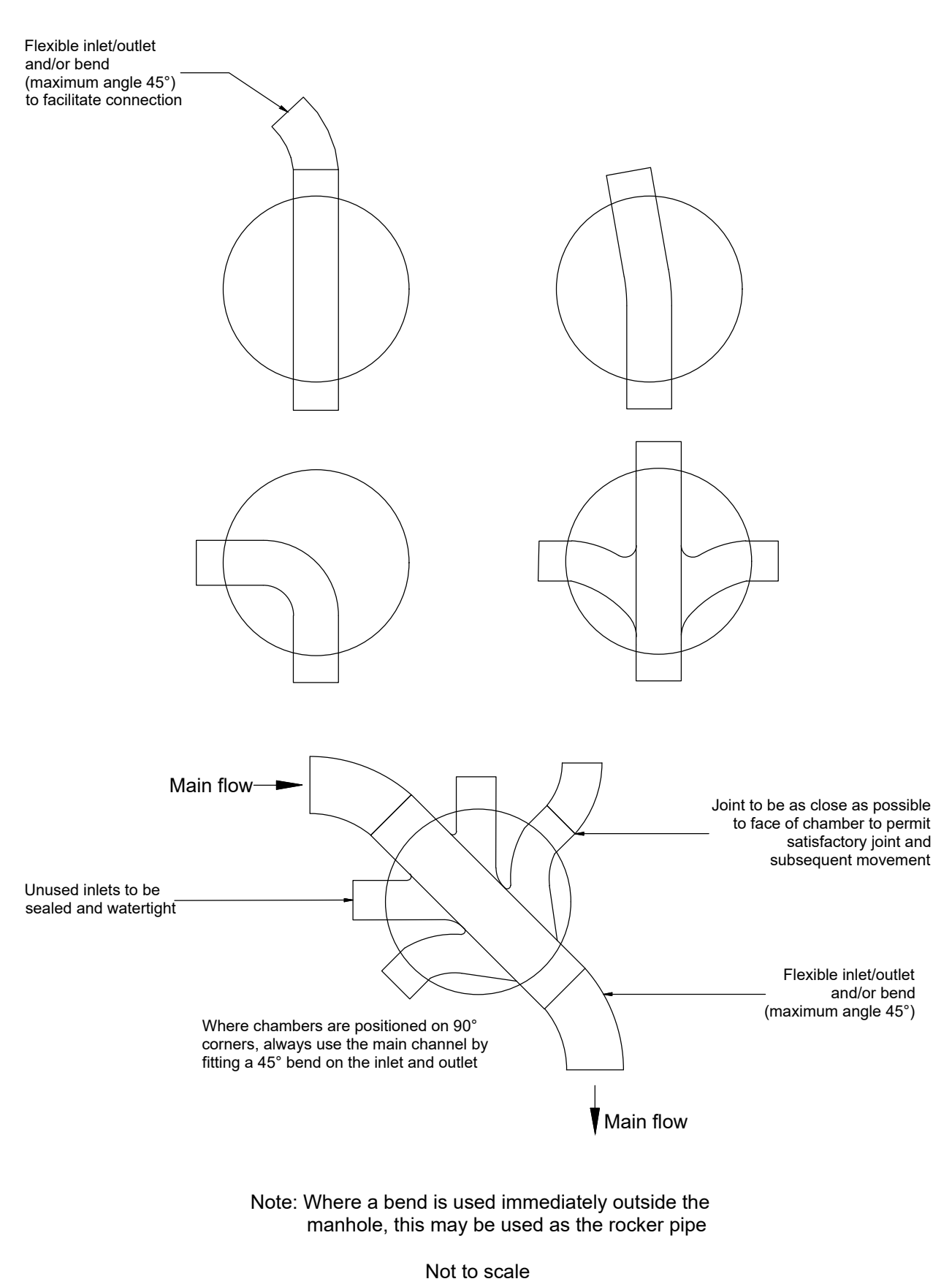
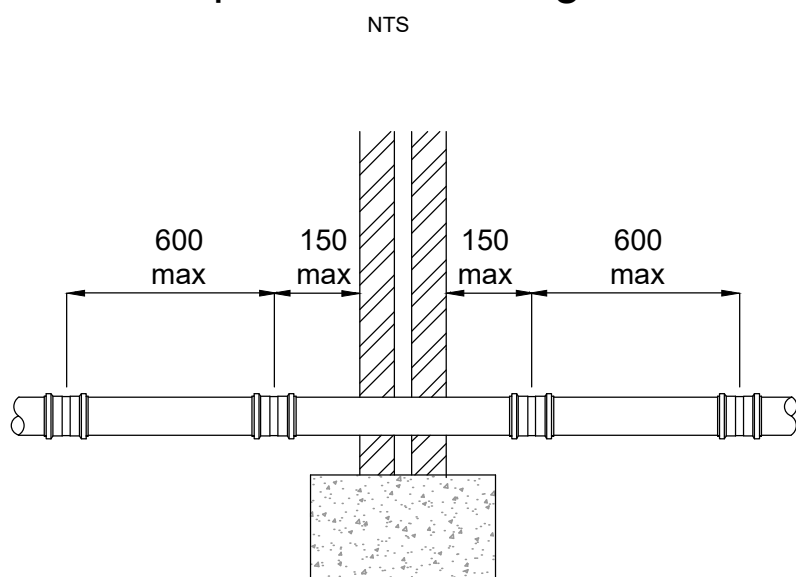


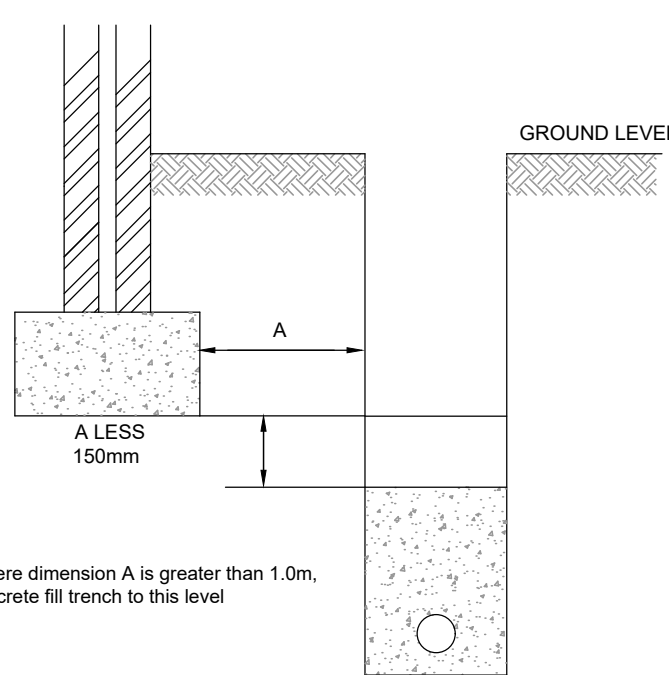
FIGURE B 22
TYPICAL BASE LAYOUTS FOR TYPE D CHAMBERS



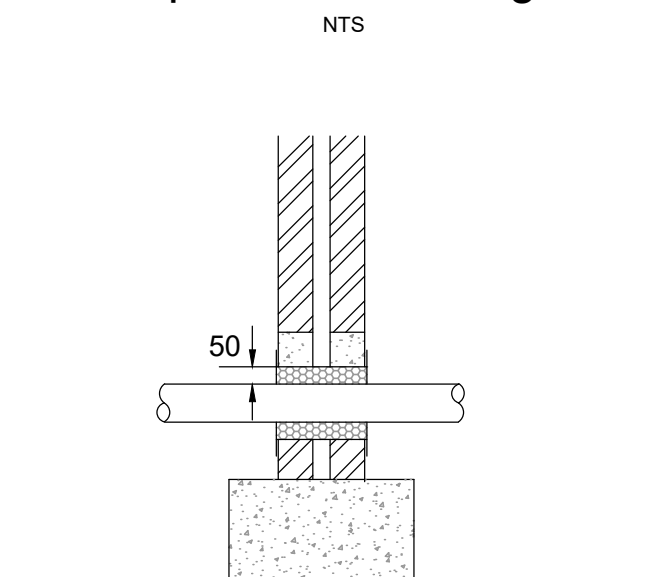
Pipes near buildings



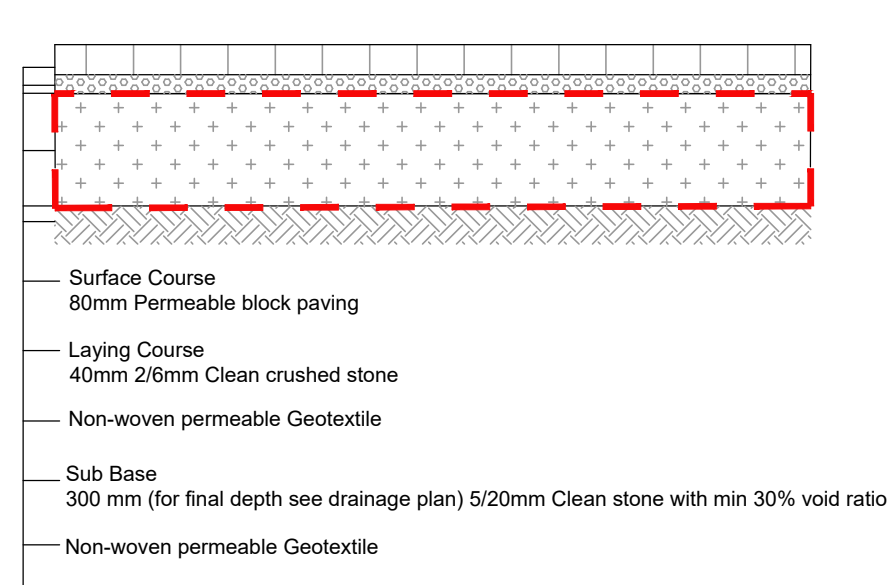
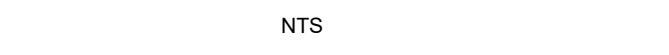
Pipes through wall detail



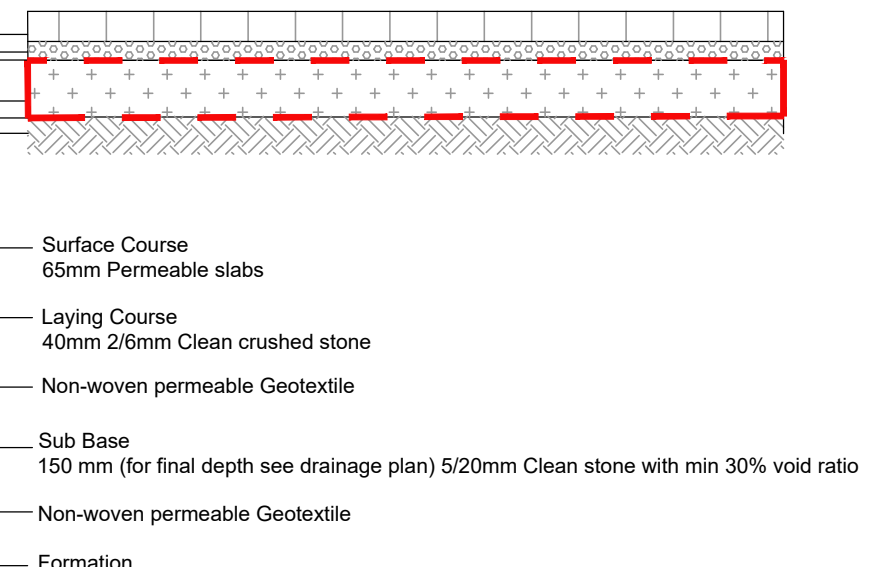
Pipes near buildings



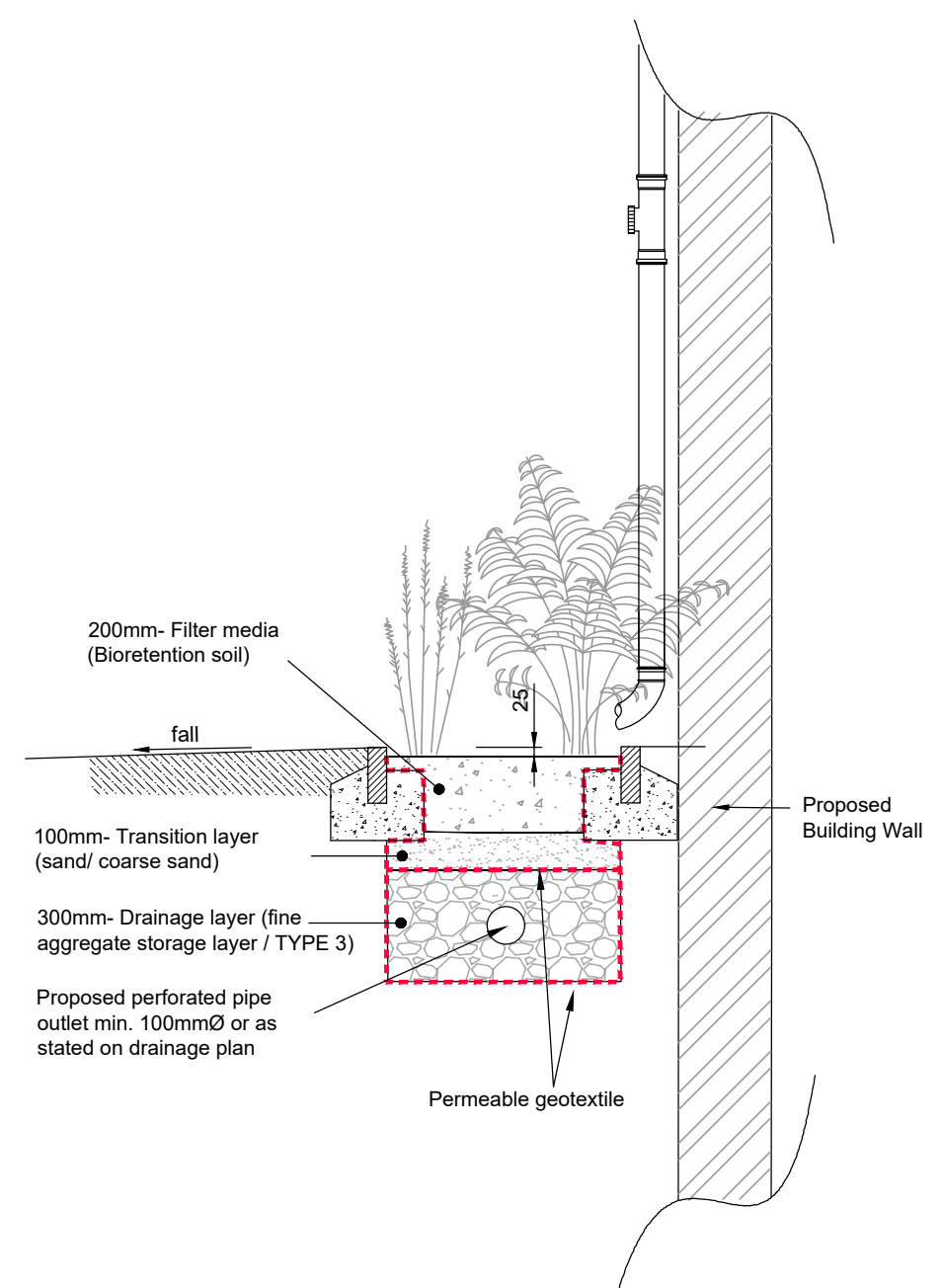
Pipes through wall with lintel detail



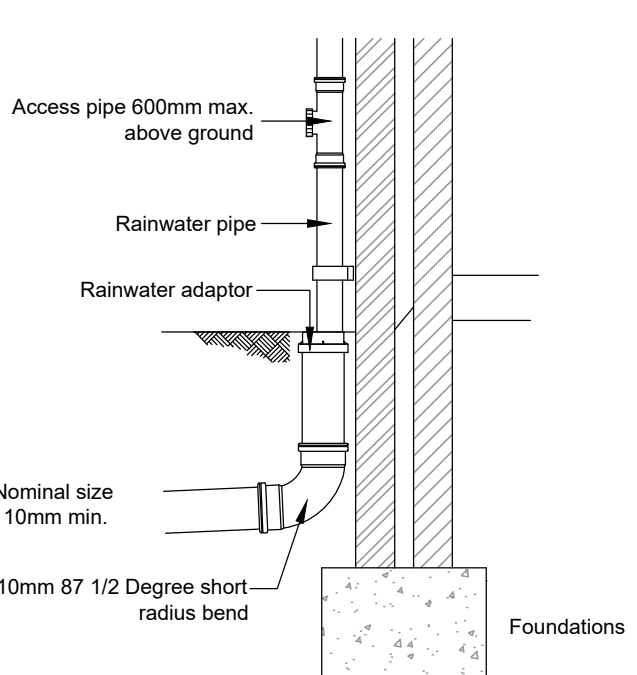
PP1
Proposed Permeable paved Construction
(Design based on assumed CBR > 3%)
(Final subbase depth subject to CBR test)



PP2
Proposed Permeable patio paving Construction
(Design based on assumed CBR > 3%)
(Final subbase depth subject to CBR test)

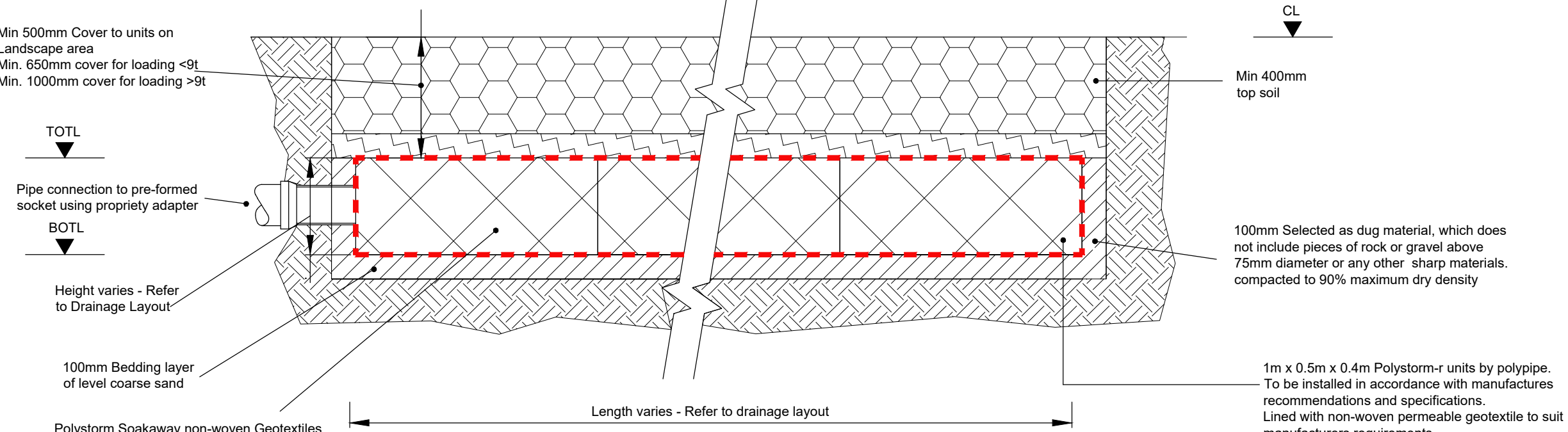


Proposed Bio-retention Unit
Typical Detail
(Scale 1:20)



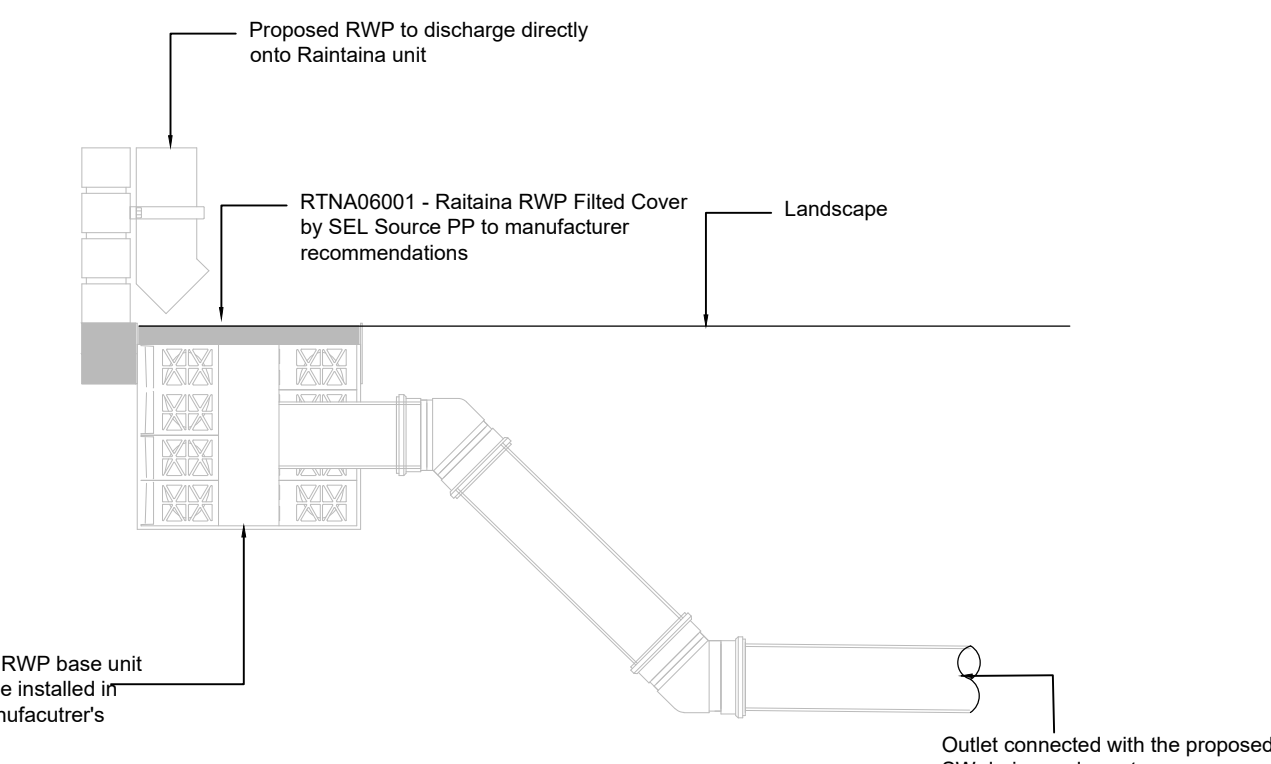
External Rainwater Pipe to Drain

1:20

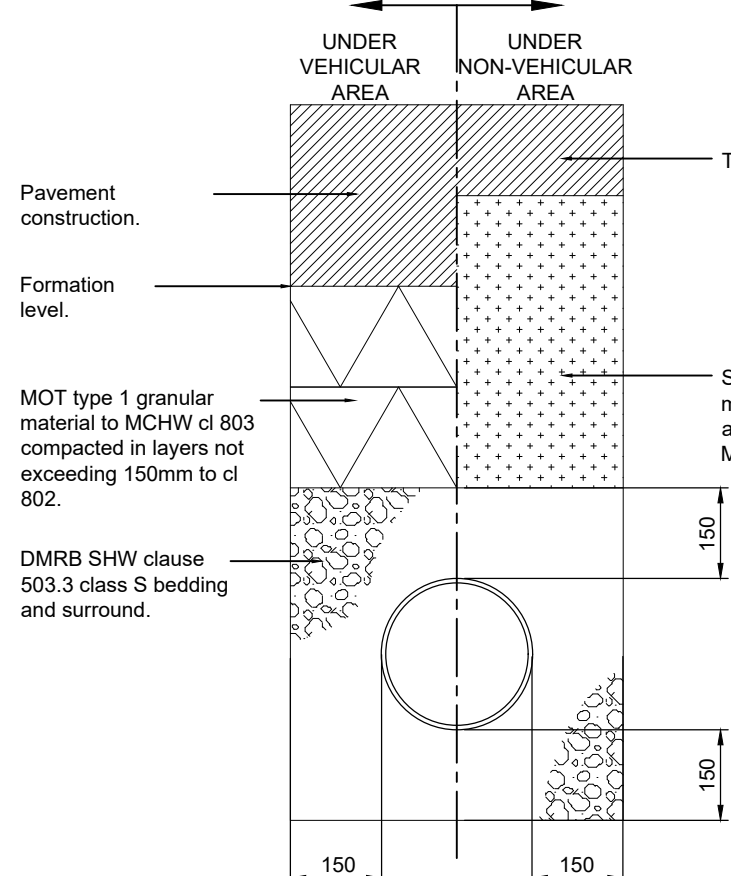


Trench soakaway using Polystorm-R Geomodular units

All storage tank drainage works shall be carried out in accordance with the specifications, method statements and recommendations of Polypipe

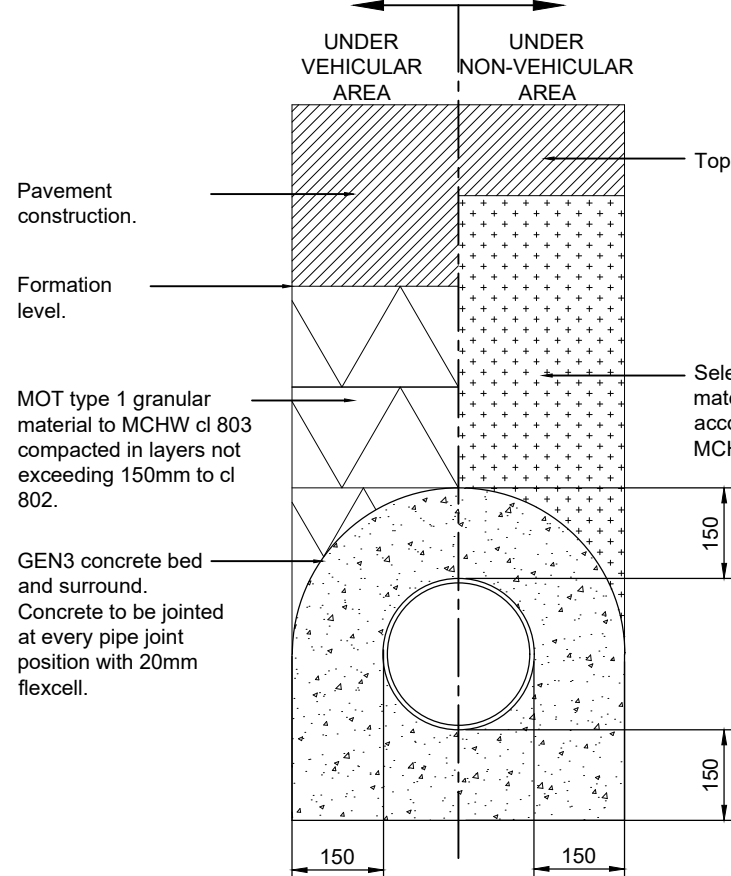


Proposed Downpipe Filter Chamber with discharge connection to SW drainage

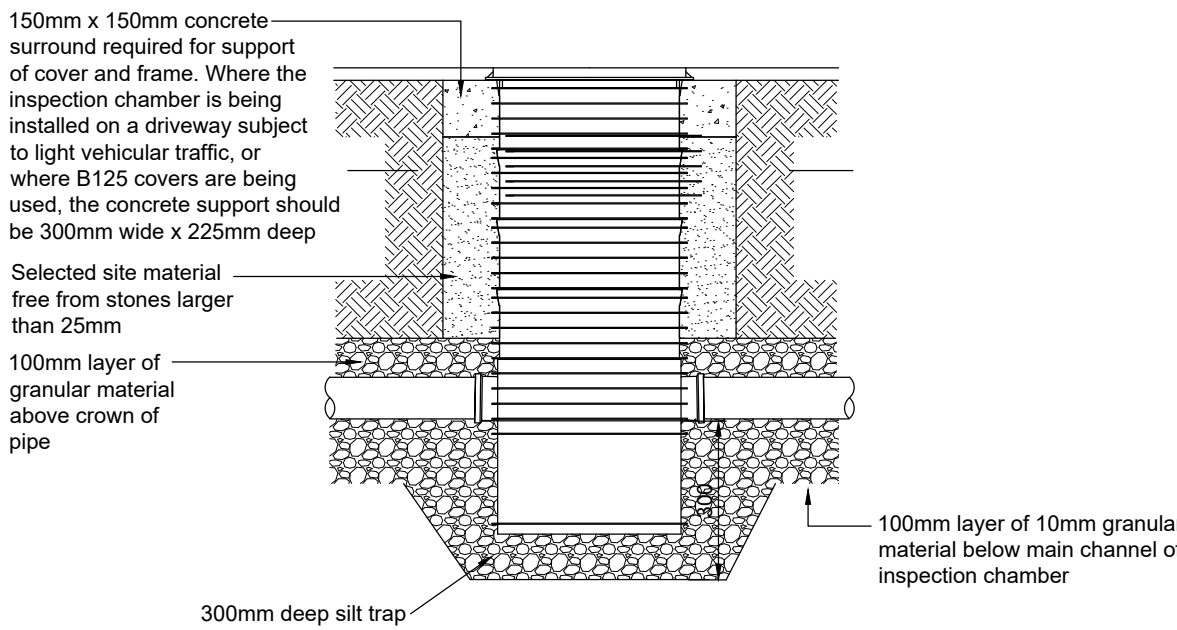


Class S granular pipe bed and surround
To be used for plastic, vitrified and concrete pipework where cover to crown is greater than 900mm.

Pipe Bedding Details

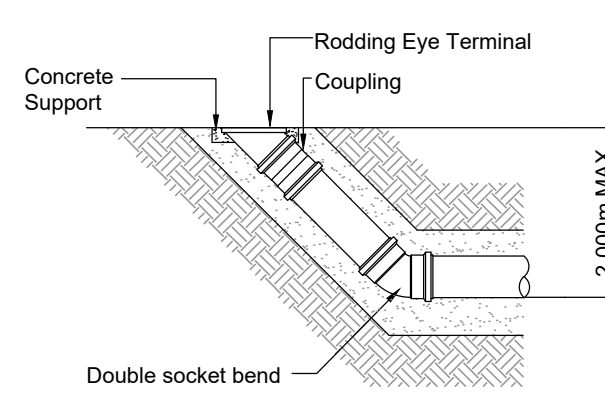


Class Z concrete pipe bed and surround
To be used for plastic, vitrified and concrete pipework where cover to crown is less than 900mm.

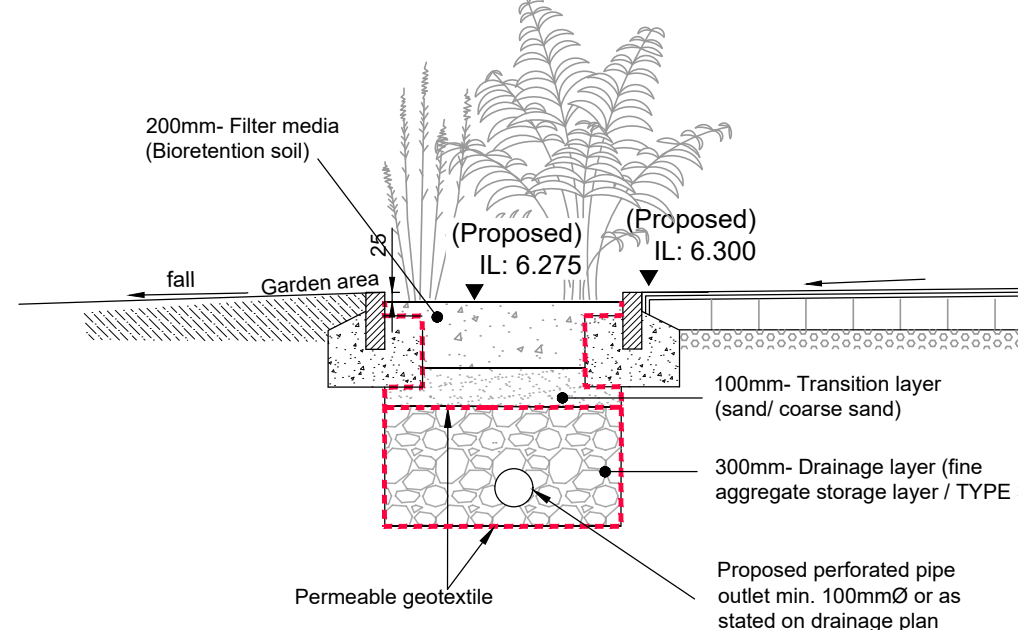


460mmØ Polypipe basic silt trap detail

SCALE 1:20



Rodding eye detail



Section A-A
Proposed Bio-retention Unit
Typical Detail
(Scale 1:20)

Prefixed to drawing numbers shall signify the following:-

PL = PLANNING	Shall not be used for contract or construction purposes
P = PRELIMINARY	Shall not be used for contract or construction purposes
T = TENDER	Shall not be used for construction purposes
C = CONSTRUCTION	These are the only drawings that shall be used for construction purposes
R = RECORD	Record of actual completed work

P3	18.03.26	UPDATED TO CLEAR CONDITION 5	KCK	CS	CS
P2	17.04.26	UPDATED TO ENGINEERS COMMENTS	KCK	CS	CS
P1	25.03.25	UPDATED TO SOAKAWAY	KCK	CS	CS
P-	15.01.25	PRELIMINARY ISSUE	KCK	CS	CS
REV	DATE	DESCRIPTION	BY	CHK	APP

 Consulting Civil Engineers					
CLIENT LEONARD WOODCOCK					
ARCHITECT HELPER DAVIES ARCHITECTS					
JOB TITLE 16 SWANBOURNE ROAD, LITTLEHAMPTON, BN17 6HS					
DRAWING TITLE PROPOSED TYPICAL CONSTRUCTION DETAILS					
DRAWN	KCK	ENGINEER	TZ	CHECKED	CS
DATE	JANUARY 2025	SCALE @ A1	AS SHOWN	APPROVED	CS
JOB No.	C3489	STATUS	P	DRAWING No.	501
REV.					P3

PRELIMINARY