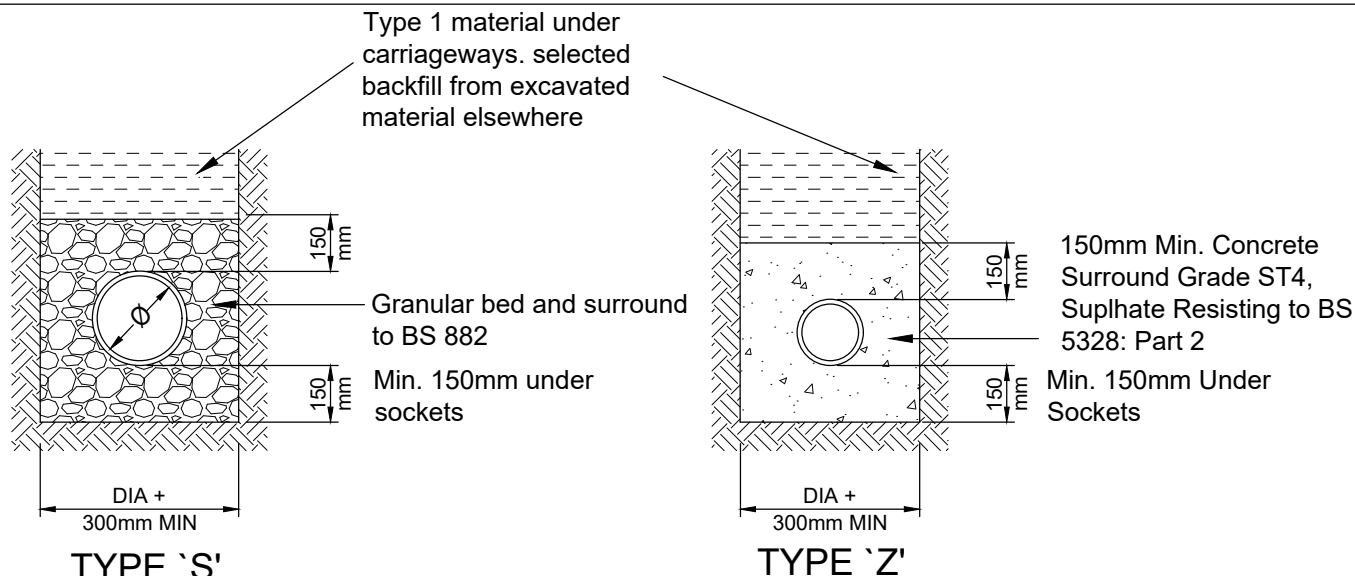
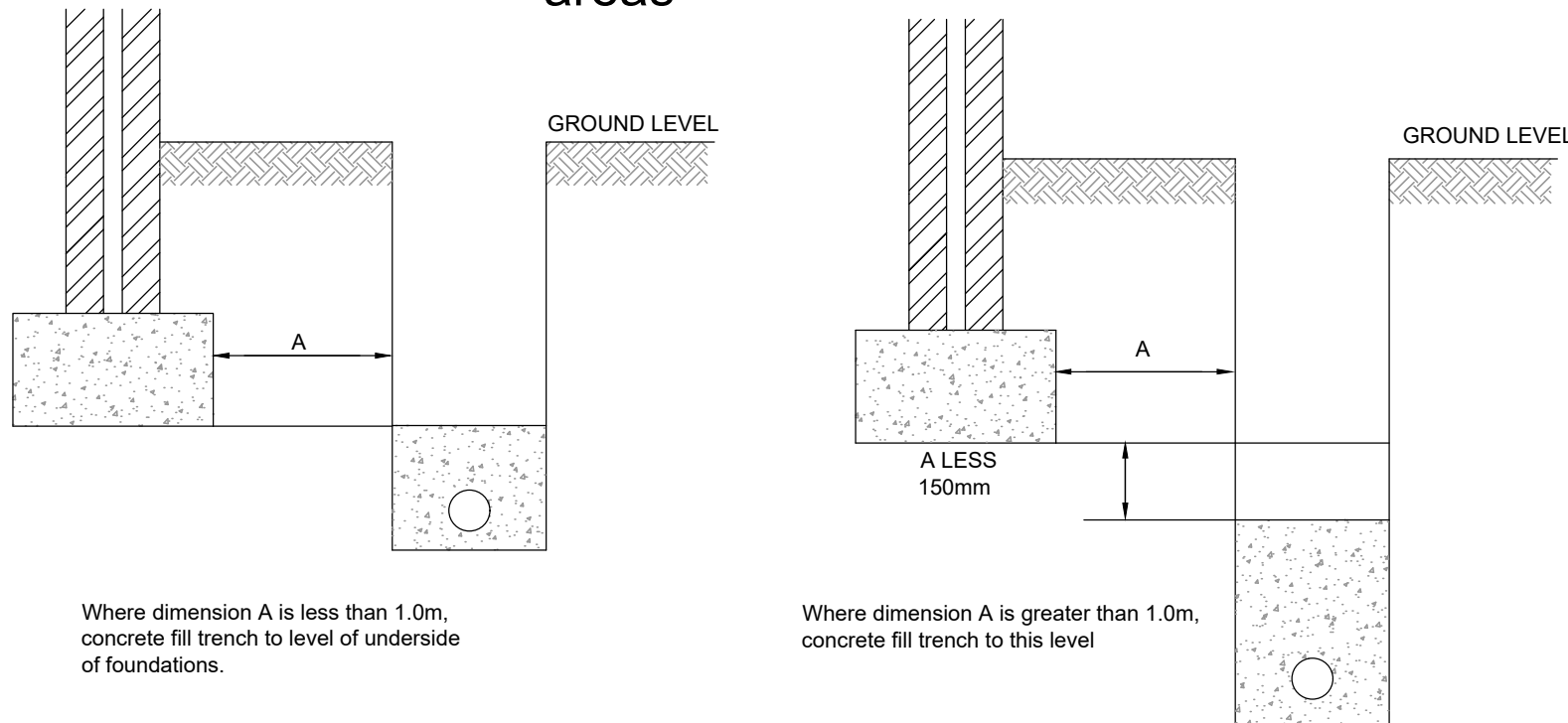




Drainage with more than 600mm cover - landscaped
900mm cover - roads
(unless bedding type is stated on the drainage plans or specification)

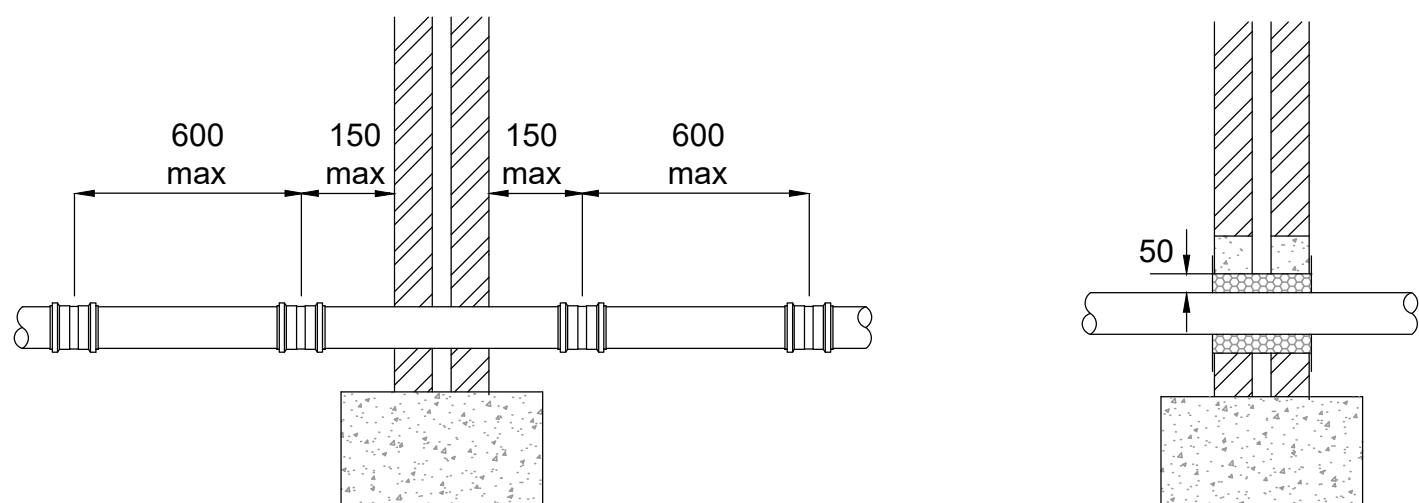
Drainage with less than 600mm cover - landscaped
900mm cover - roads
(unless bedding type is stated on the drainage plans or specification)

Pipe bedding details in private areas



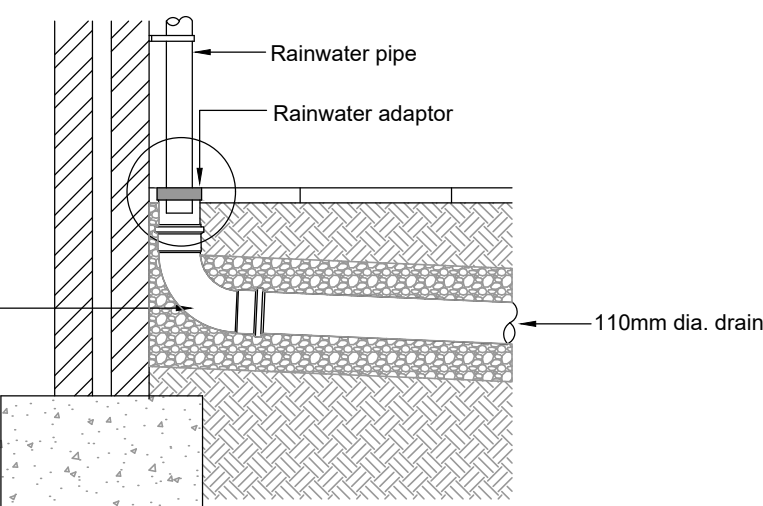
Pipes near buildings

Pipes near buildings

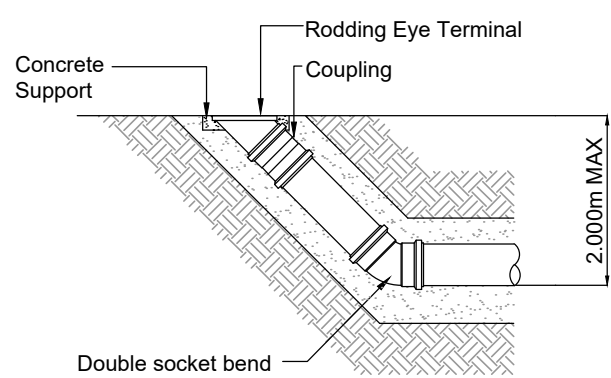


Pipes through wall detail

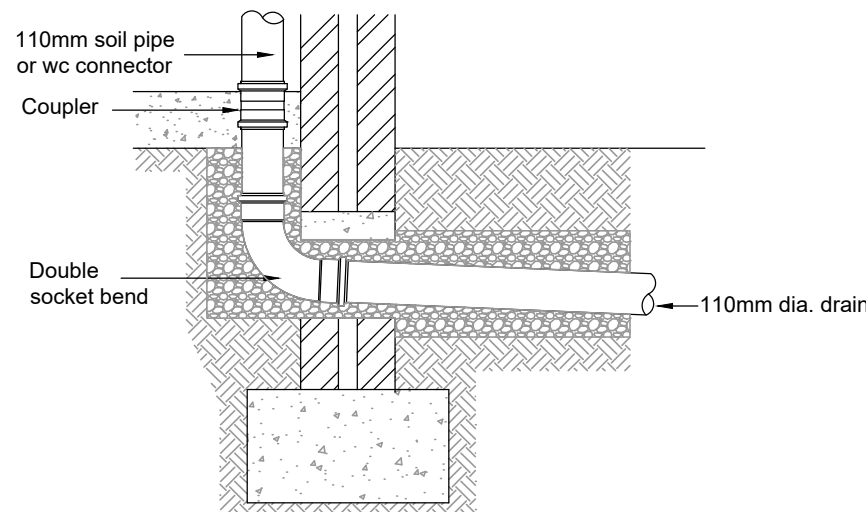
Pipes through wall with lintel detail



Rainwater pipe connection

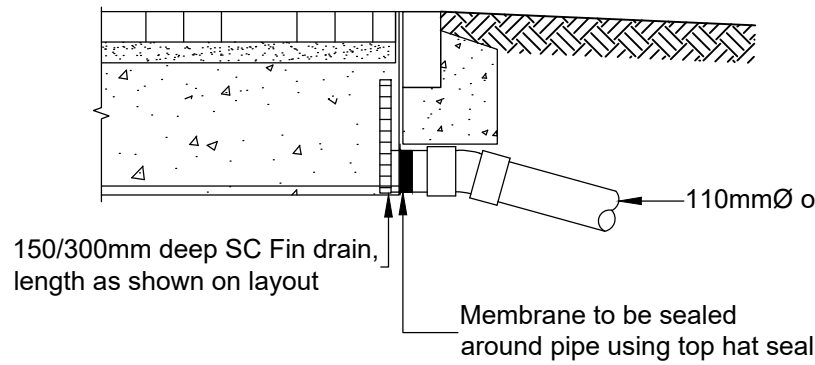


Rodding eye detail



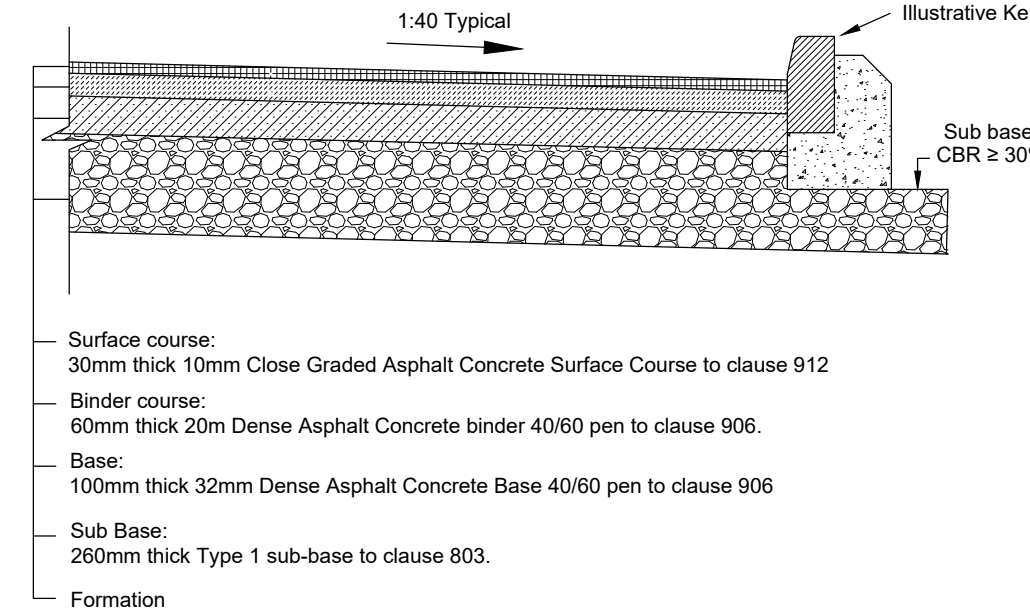
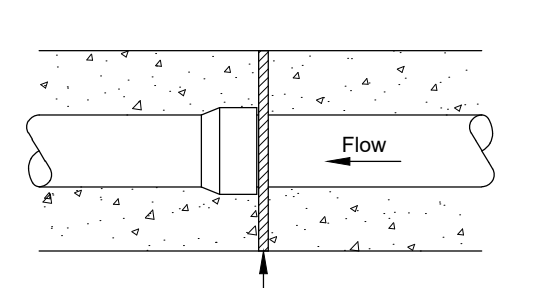
Soil pipe / wc connection

TYPICAL FIN DRAIN OUTLET DETAIL

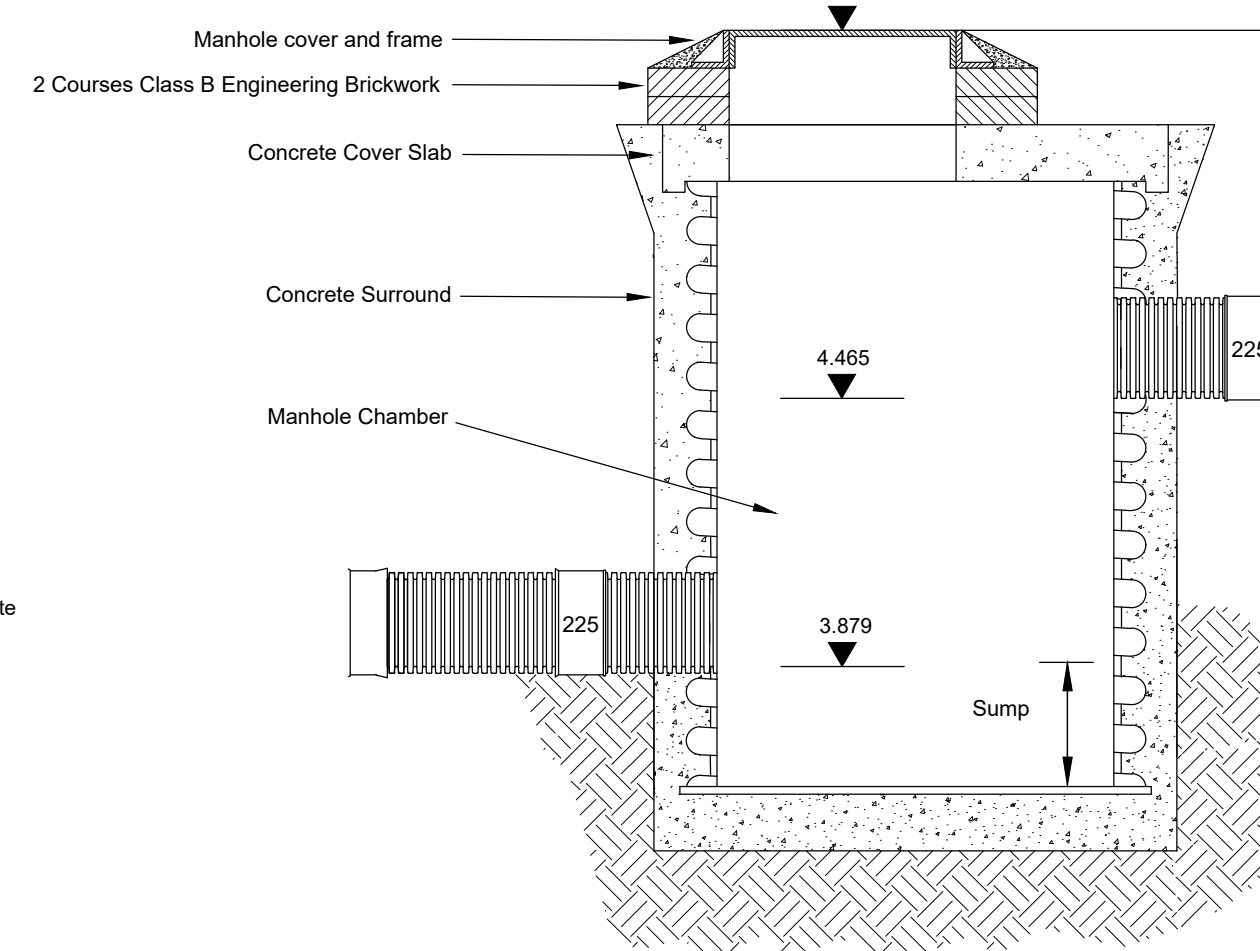


Flexible joint detail for socketed pipes

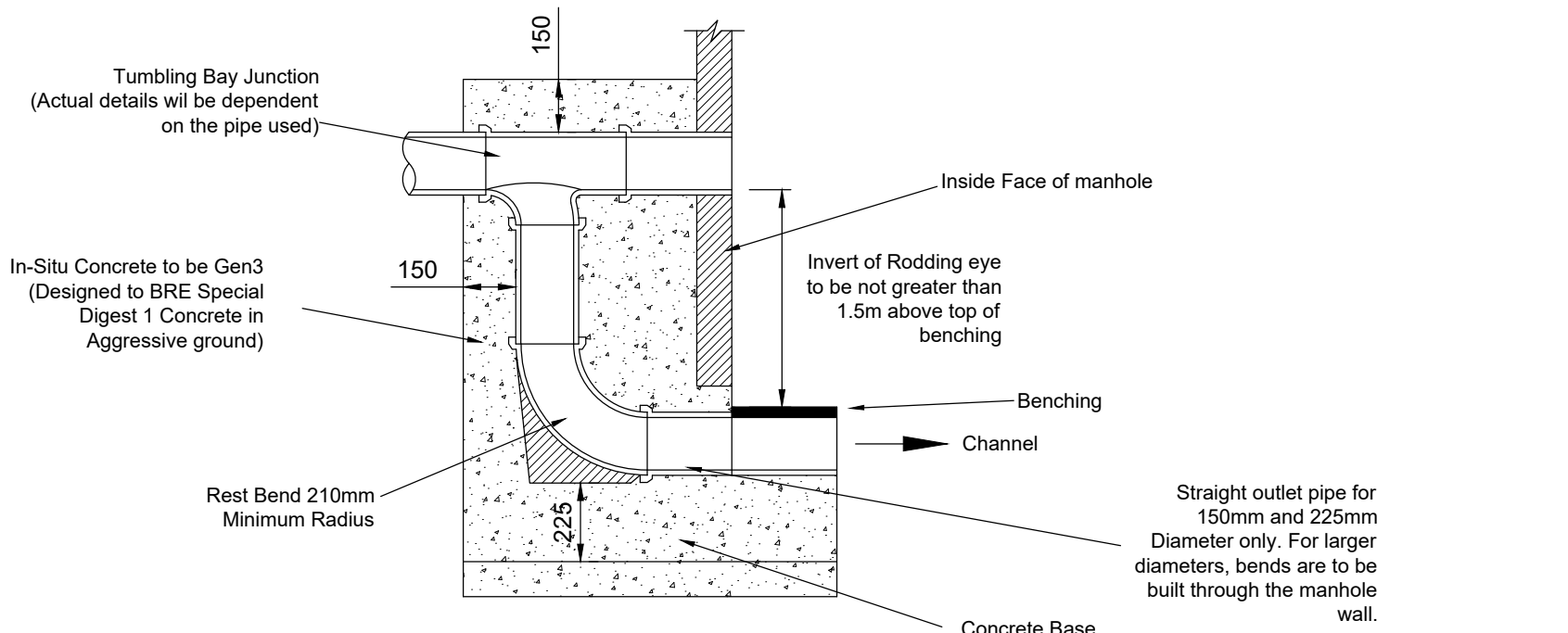
Joints for concrete encased pipes



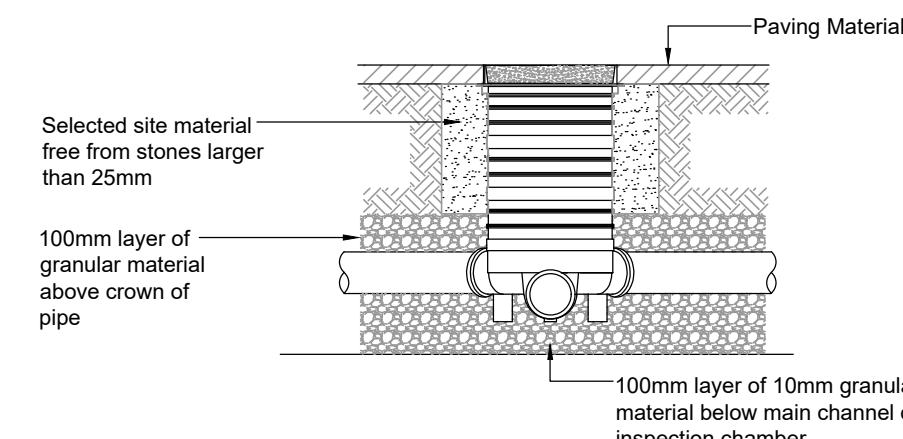
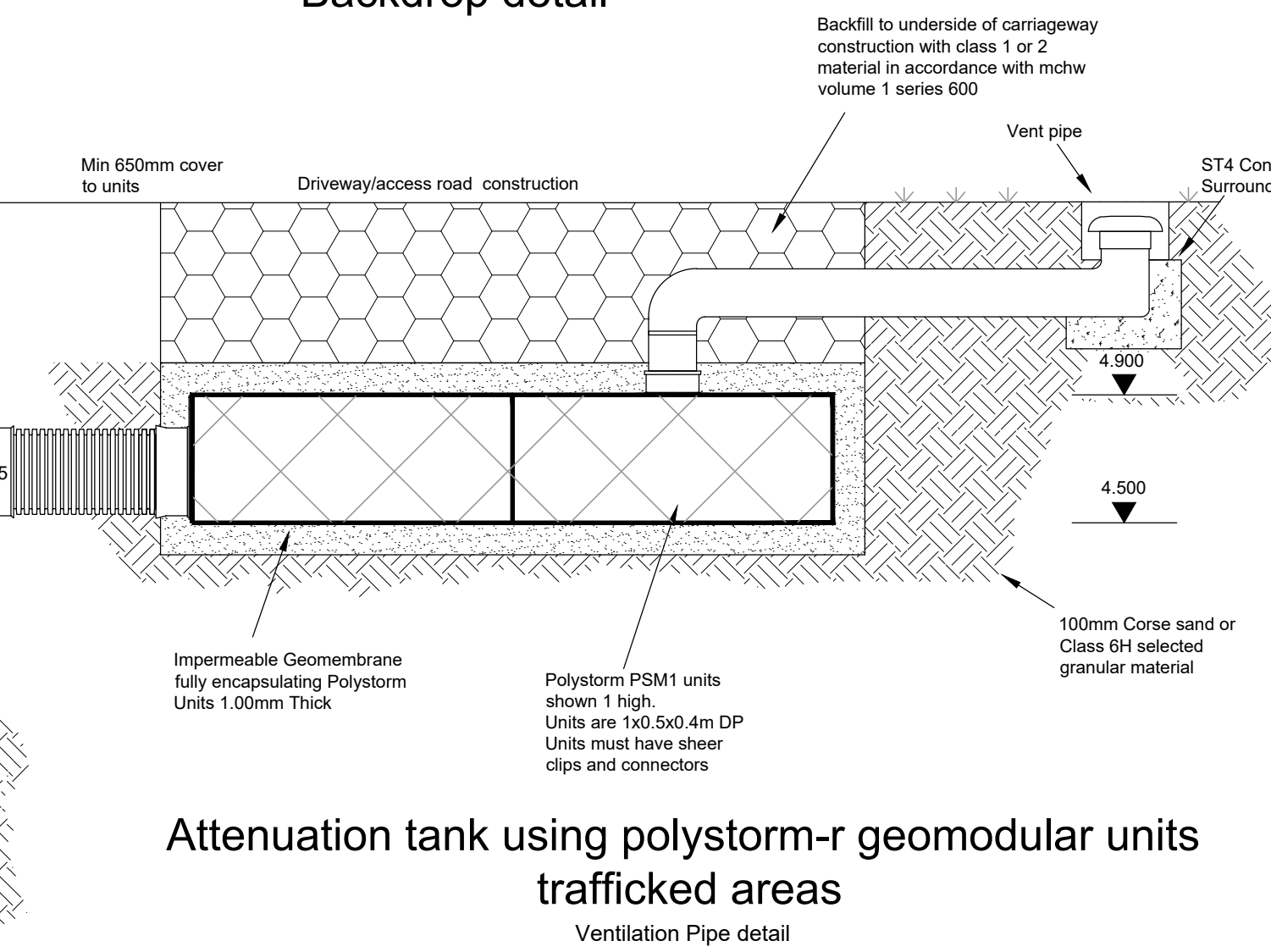
Flexible adopted carriageway construction



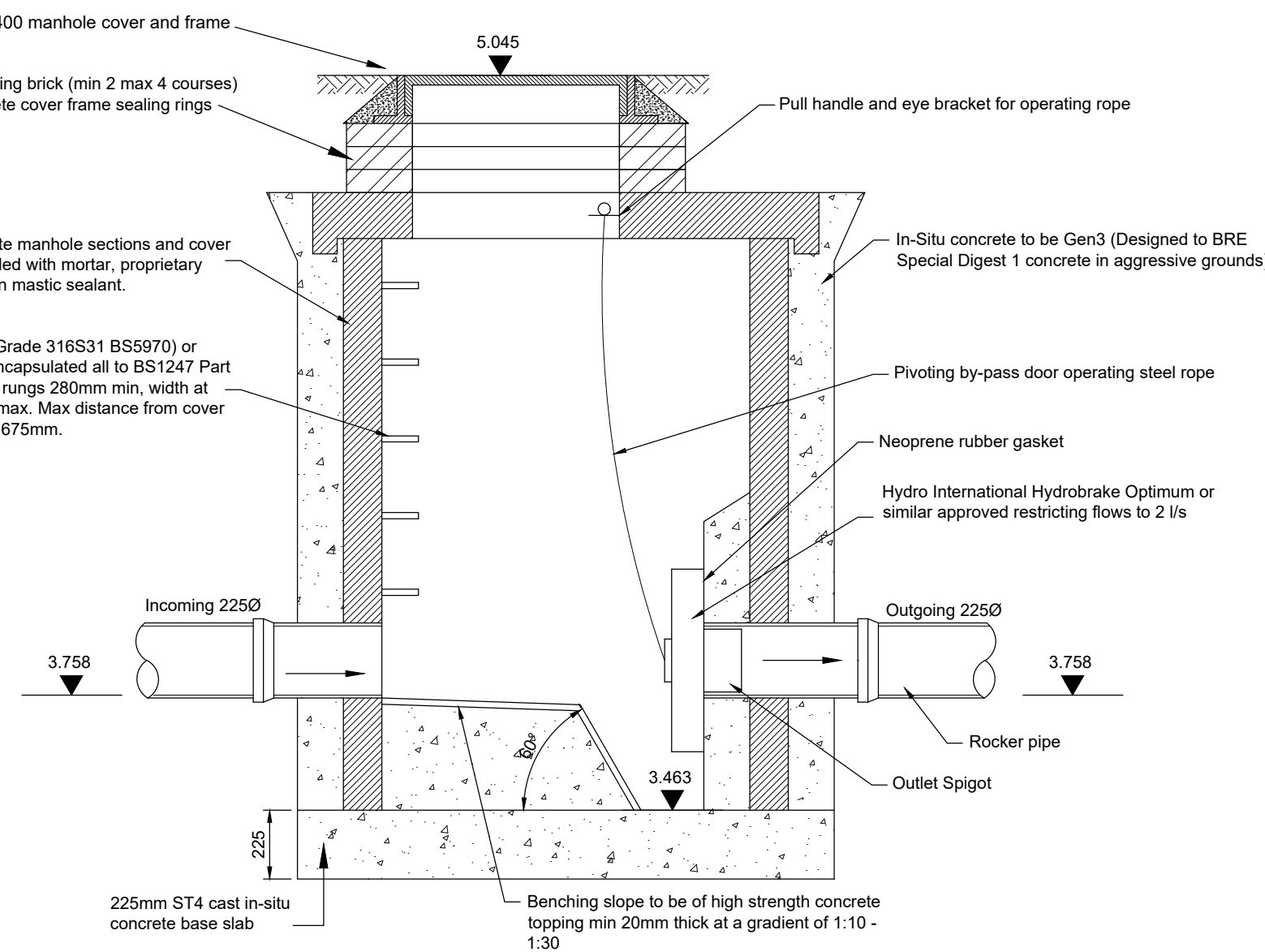
Typical Vertical and ramped Backdrop detail



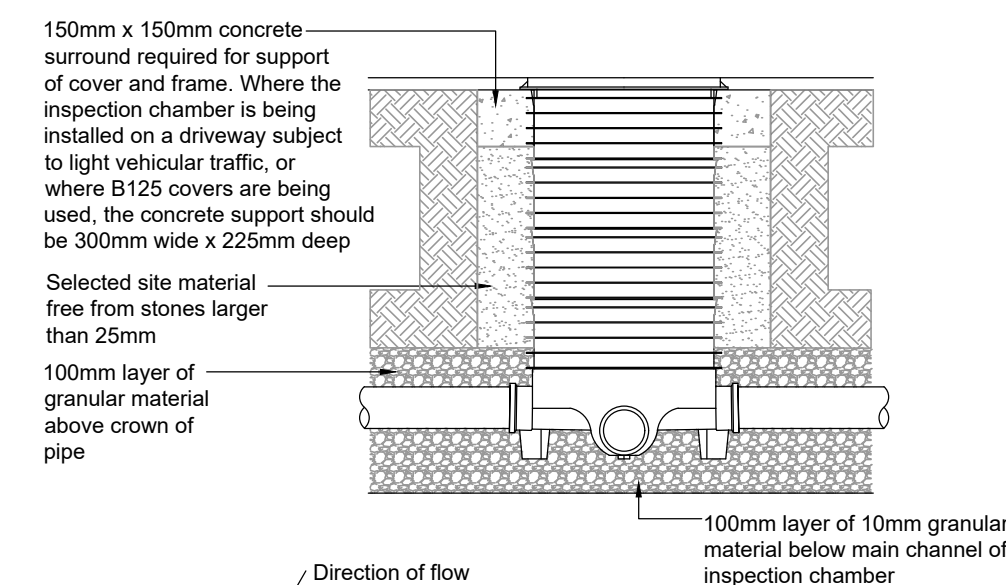
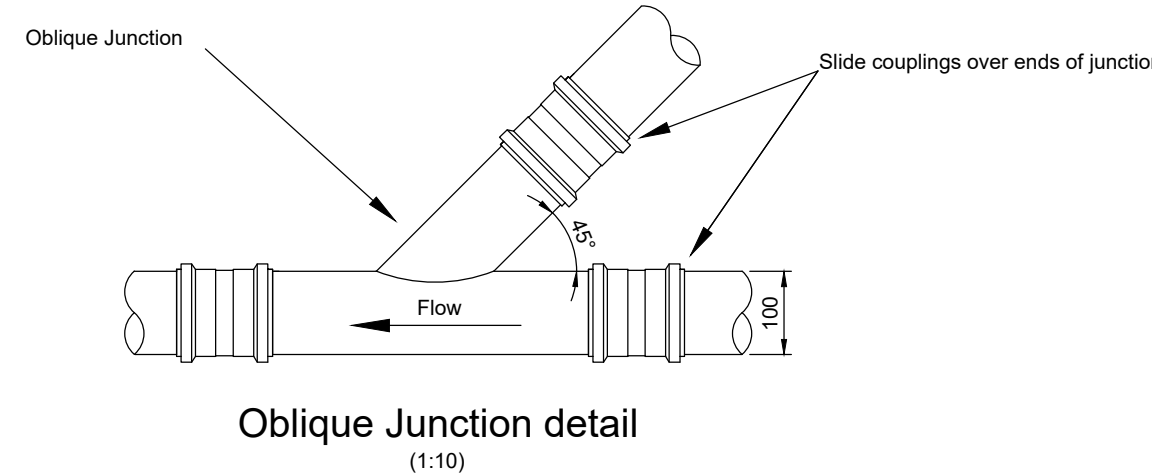
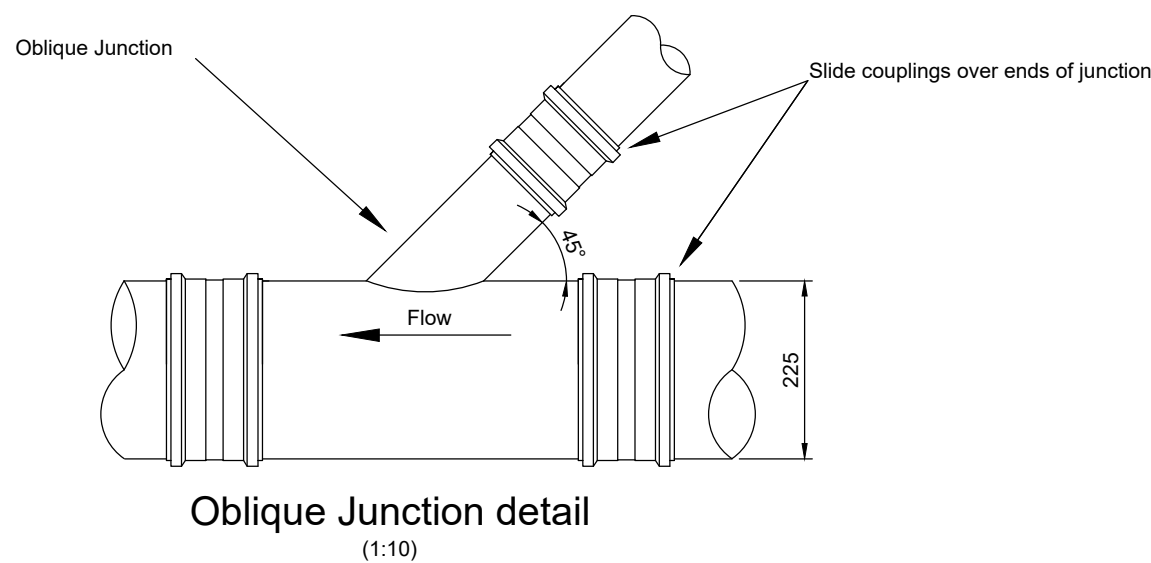
Attenuation tank using polystorm-r geomodular units trafficked areas



300mmØ SHALLOW INSPECTION CHAMBER DETAIL



HYDROBRAKE MANHOLE DETAIL (S6) CHAMBER IS TO BE CONSTRUCTED TO FLOW CONTROL MANUFACTURERS SPECIFIC REQUIREMENTS



- Direction of flow
1. In all installations, the main channel of the inspection chamber should always be used. Where the chamber is being used as a change of direction for the drainage system, short radius bends of 11½°, 15°, 30° and 45° can be used in the inlet and outlet to achieve the required angle.
 2. Side inlet branch connections enter the inspection chamber approx. 55mm above the invert of the main channel
 3. 320mm dia. chambers are supplied with 2no. blanking plugs for the side inlets and 480mm dia. chambers are supplied with 3no. blanking plugs.

450mmØ INSPECTION CHAMBER DETAIL

P5	11.08.20	UPDATED TO SUIT ARJUN DC COMMENTS	LH	CS	CS
P4	10.08.20	UPDATED TO SUIT ARJUN DC COMMENTS	LH	CS	CS
P3	03.08.20	ADDED HYDRO-BRAKE DETAIL	LH	CS	CS
P2	14.07.20	UPDATED TO SUIT ARJUN DC COMMENTS	LH	CS	CS
P1	06.01.20	UPDATED TO SUIT COMMENTS	LH	CS	CS
P.	06.11.19	PRELIMINARY ISSUE	LH	CS	CS
REV	DATE	DESCRIPTION	BY	CHK	APP

cgs
civils
Consulting Civil Engineers

CLIENT
MR JASON WELLER

ARCHITECT
ADM ARCHITECTS

JOB TITLE
283-285a CHICHESTER ROAD
BOGNOR REGIS

CONSTRUCTION DETAILS SHEET 1 OF 2					
DRAWN	CS	ENGINEER	C. SLADE	CHECKED	APPROVED
DATE	NOV 2019	SCALE @ A1	1:20		
JOB No.	C1113	STATUS	P	DRAWING No.	300
REV.	P5				

PRELIMINARY