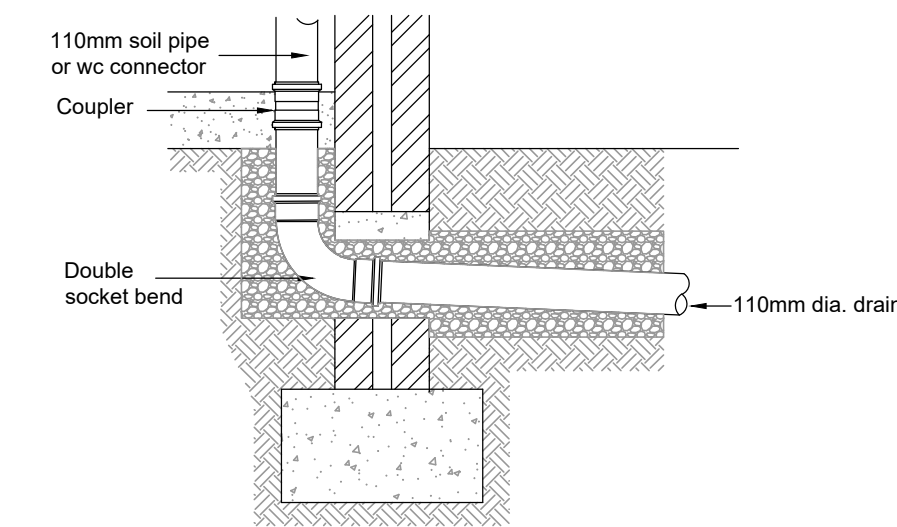
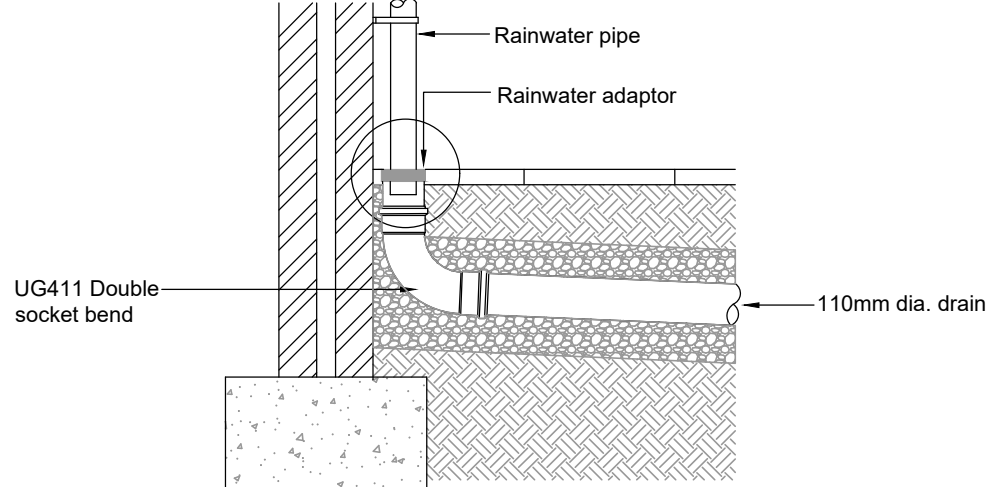
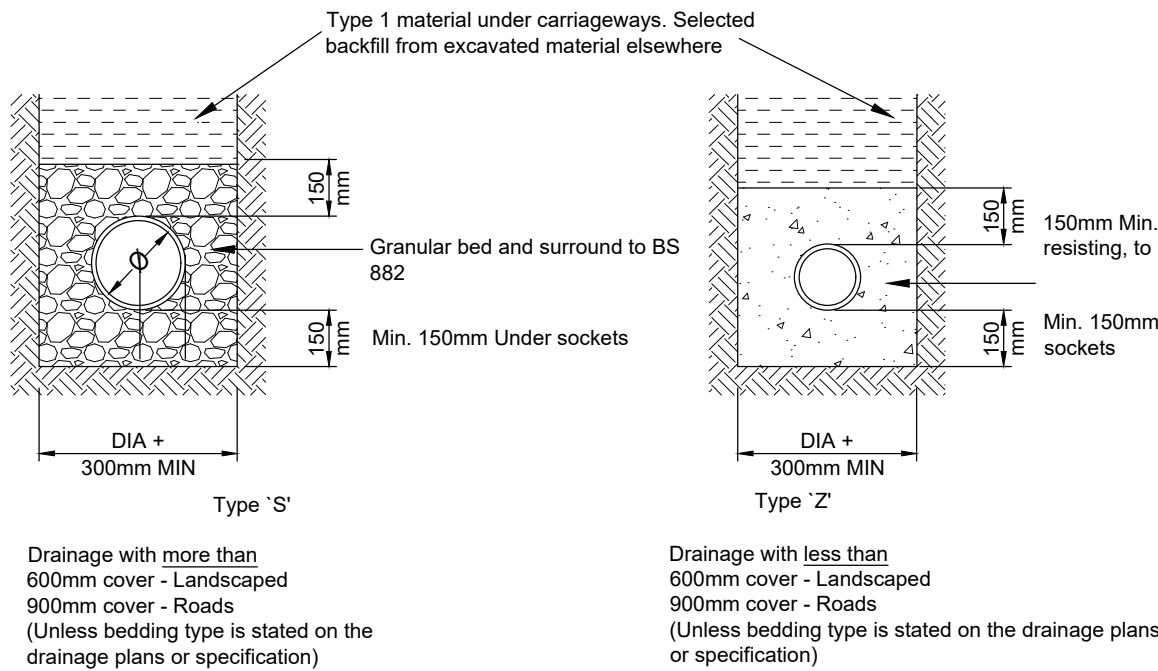




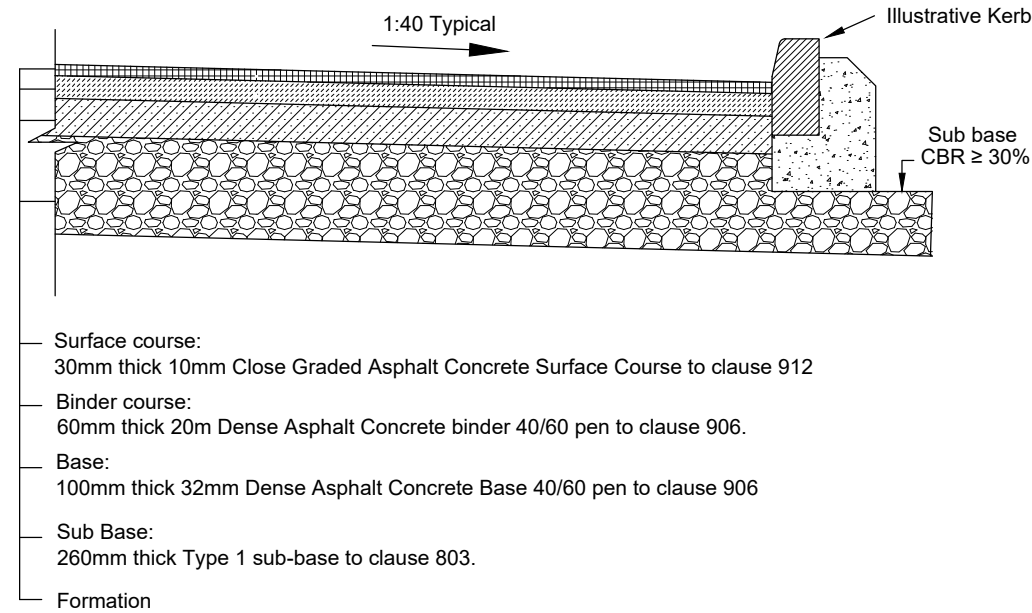
Soil Pipe / WC Connection



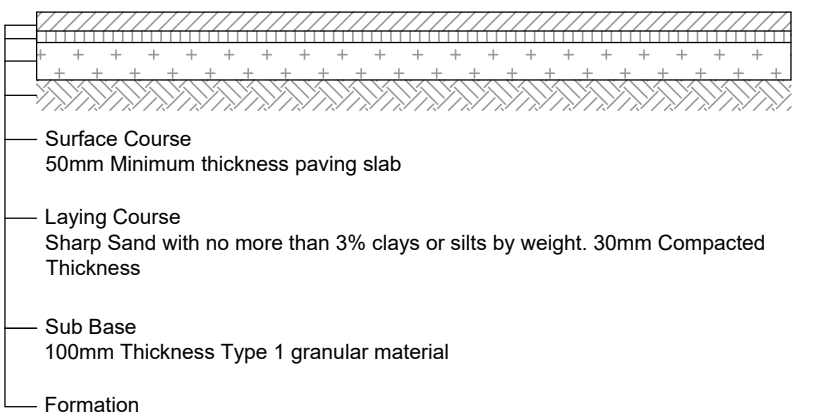
Rainwater Pipe Connection



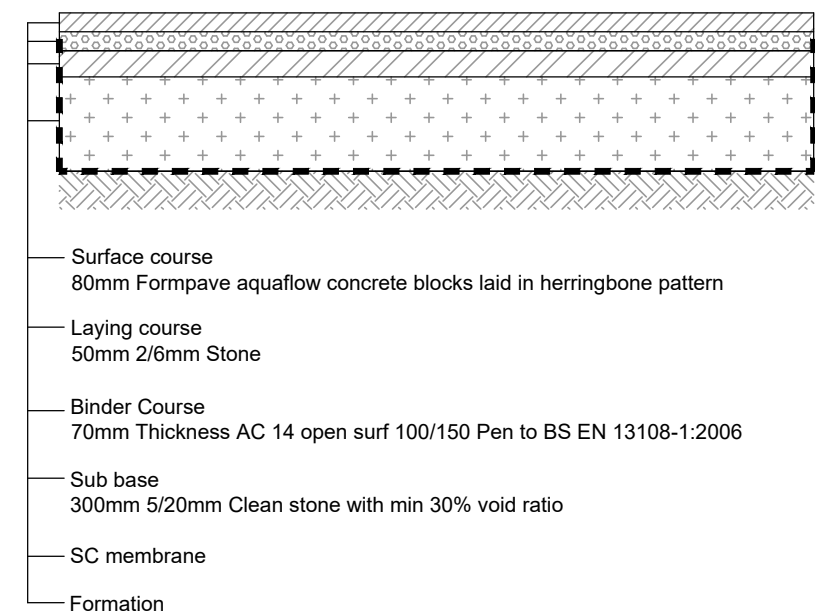
Pipe bedding details in private Areas



Flexible Carriageway Construction

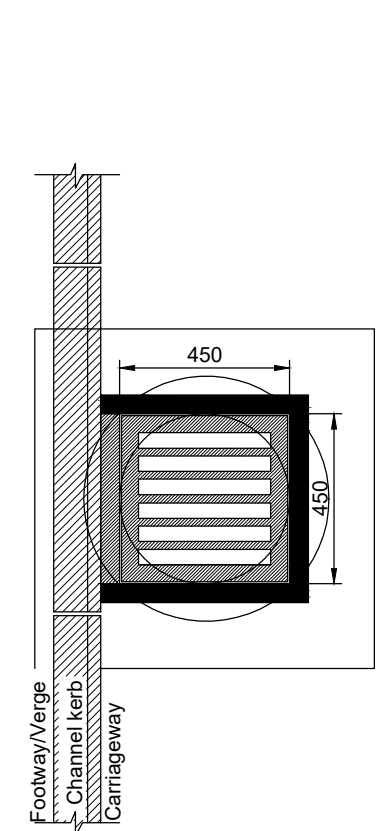


Concrete slab footway construction

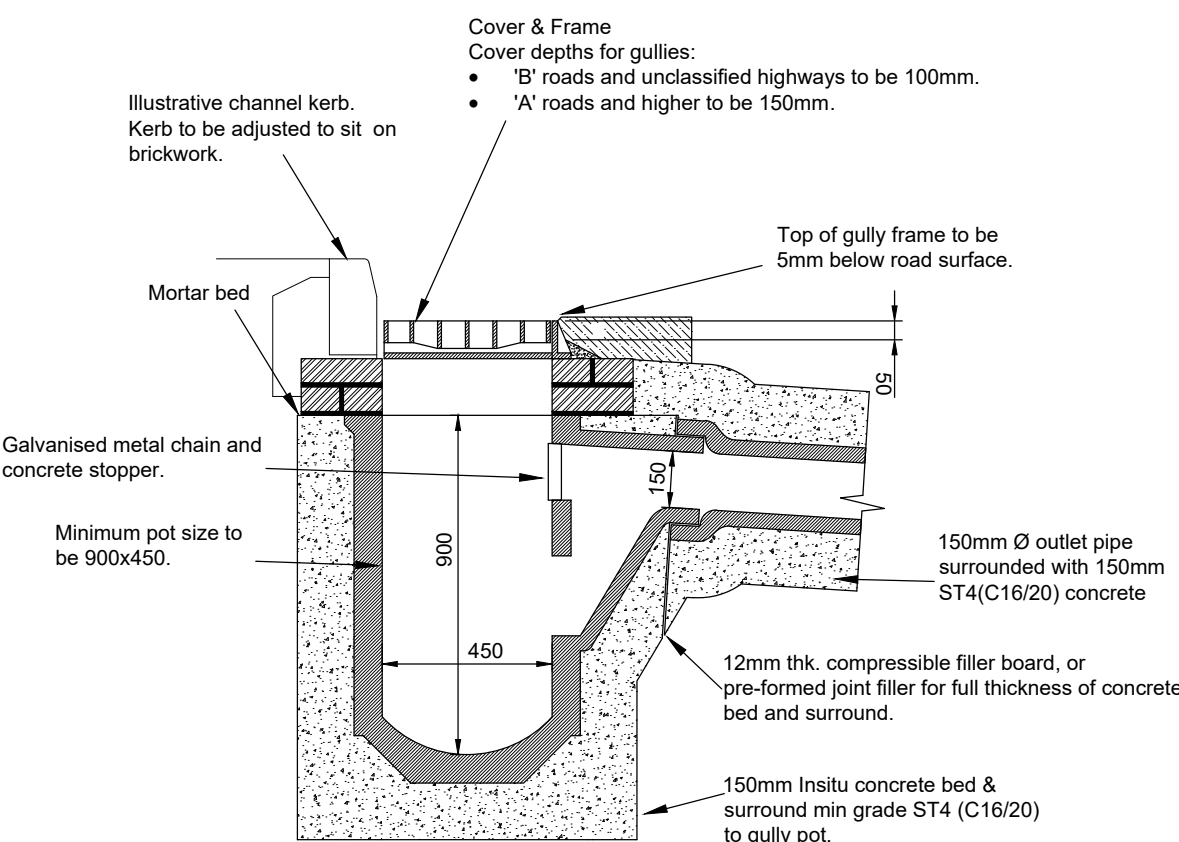


Formpave permeable block paving private parking area construction

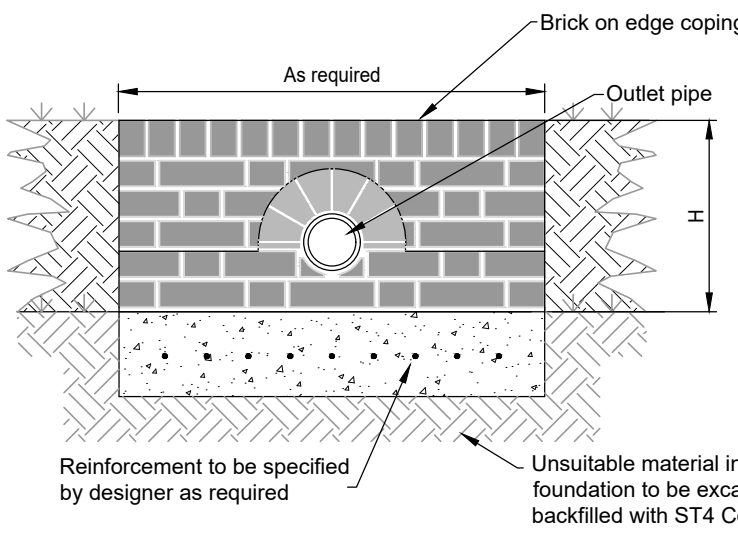
To be read in accordance with Formpave details and specification



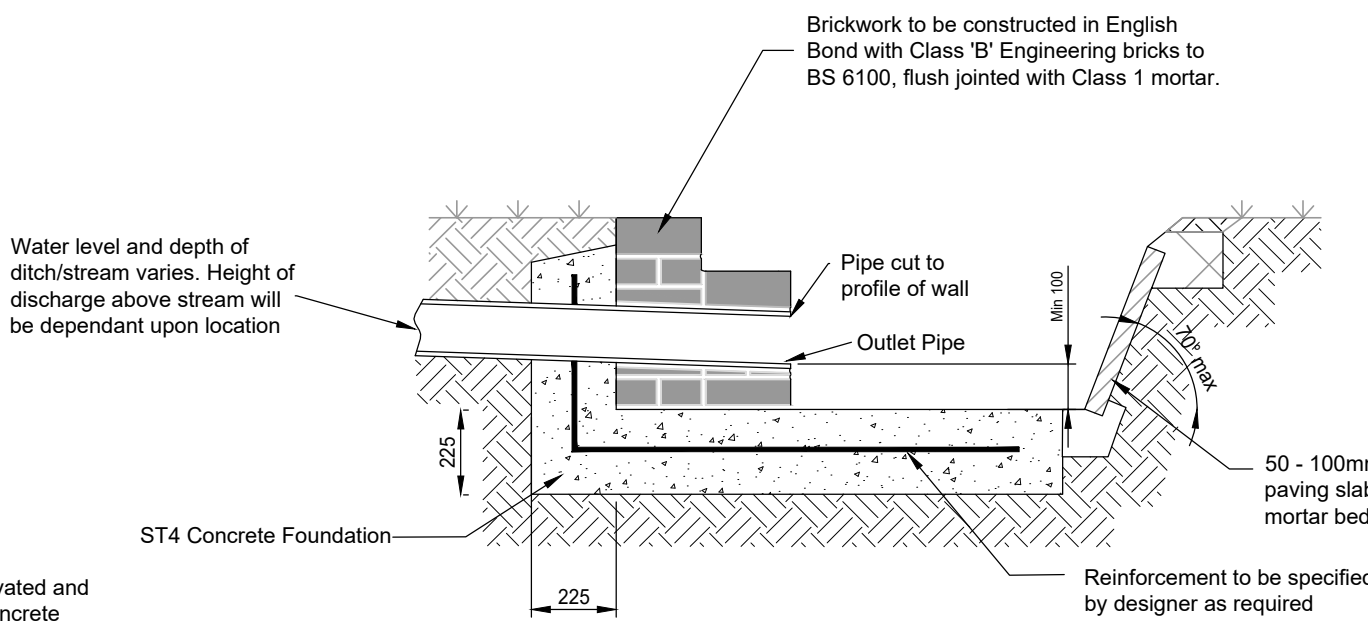
GULLY A
TYPE: PRECAST CONCRETE
PLAN



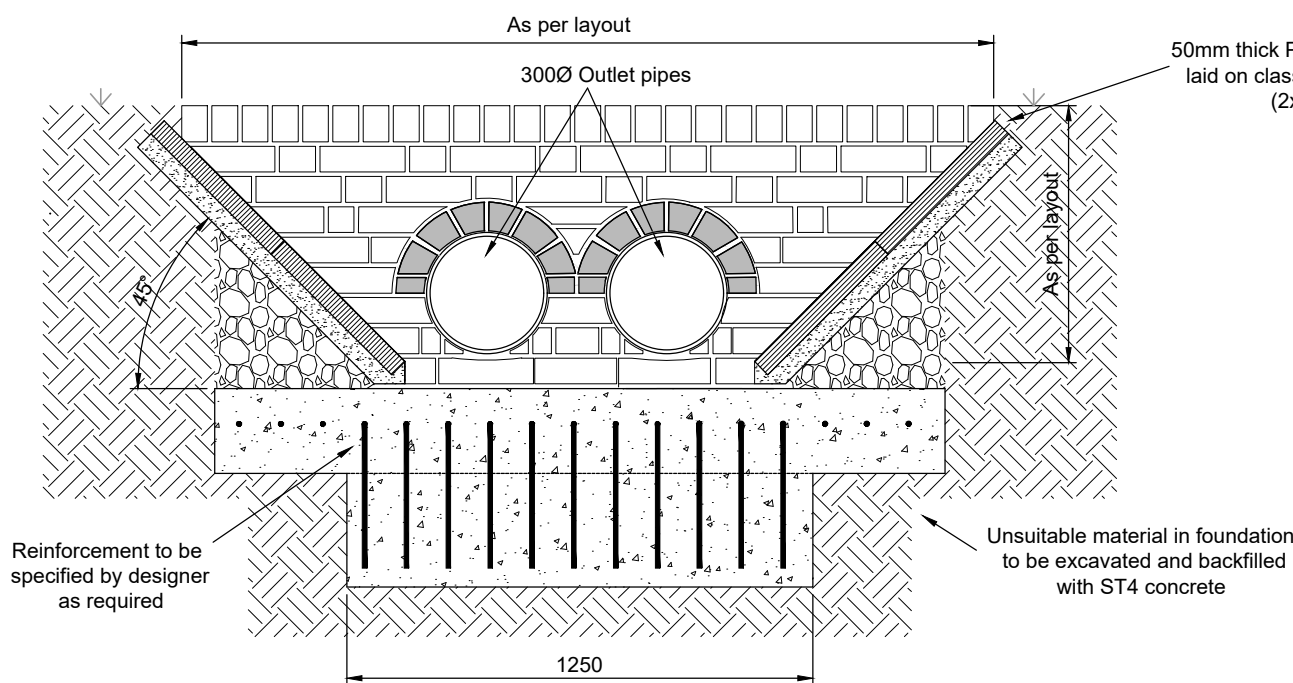
GULLY A
TYPE: PRECAST CONCRETE
SECTION



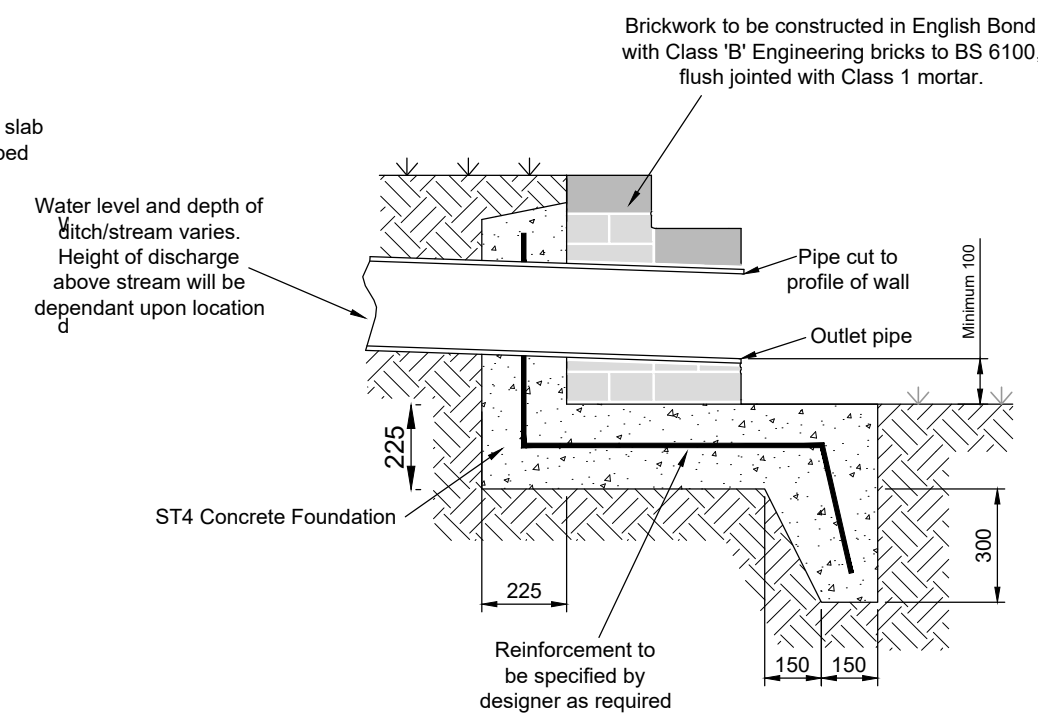
Elevation of headwall
Outfall to pond / side of ditch



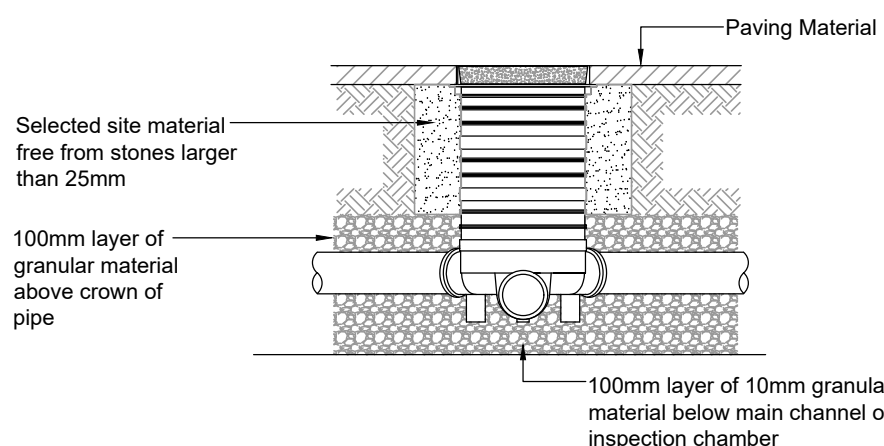
Headwall section
Outfall to side of ditch



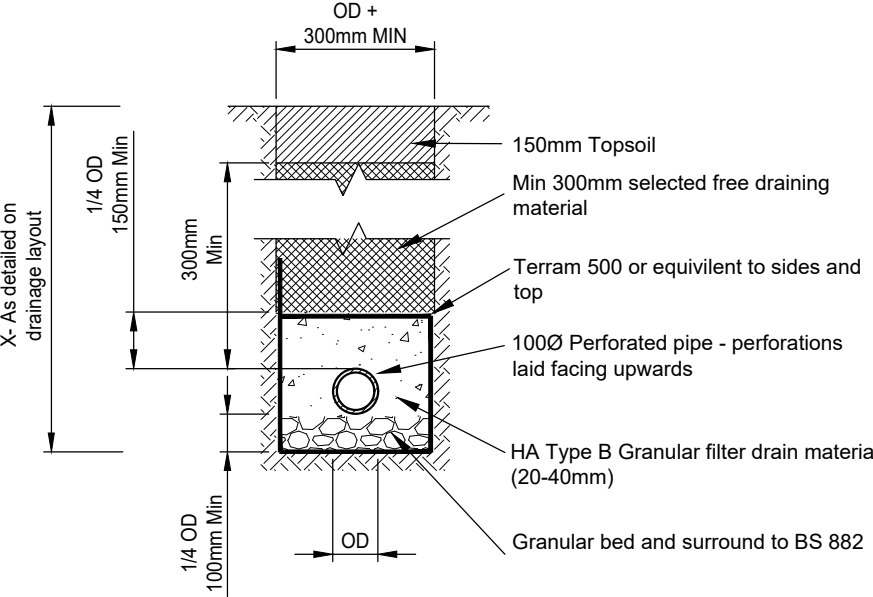
Elevation of Headwall
Outfall to end of ditch



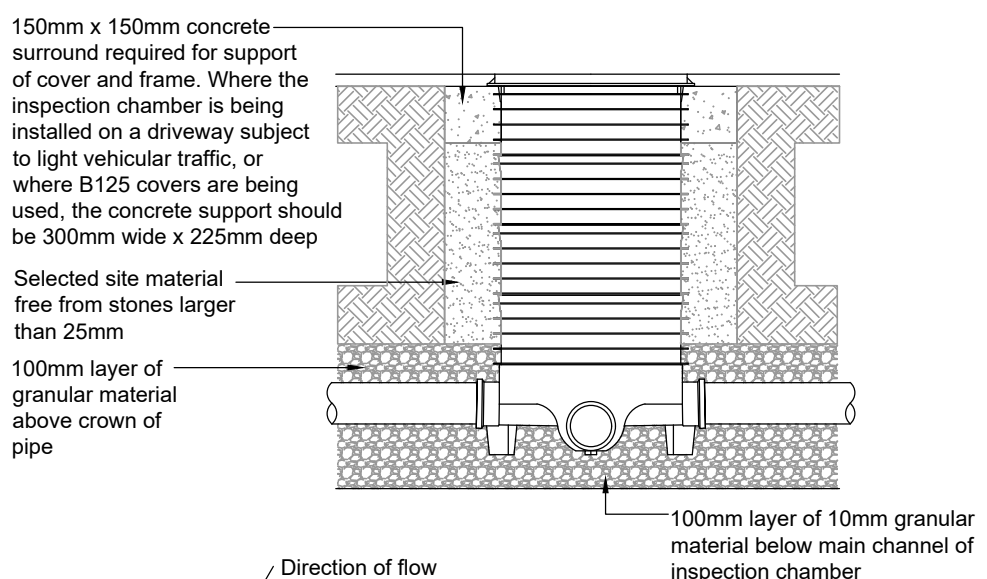
Headwall section
Outfall to Pond/End of ditch



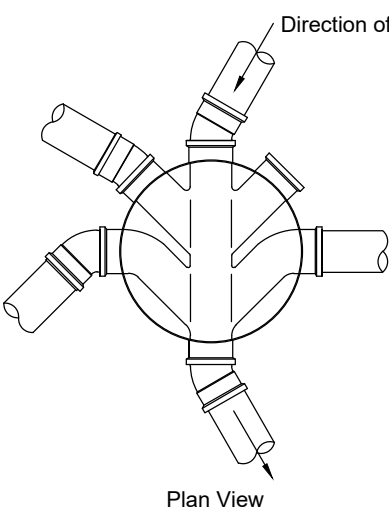
300mmØ Shallow inspection
chamber detail



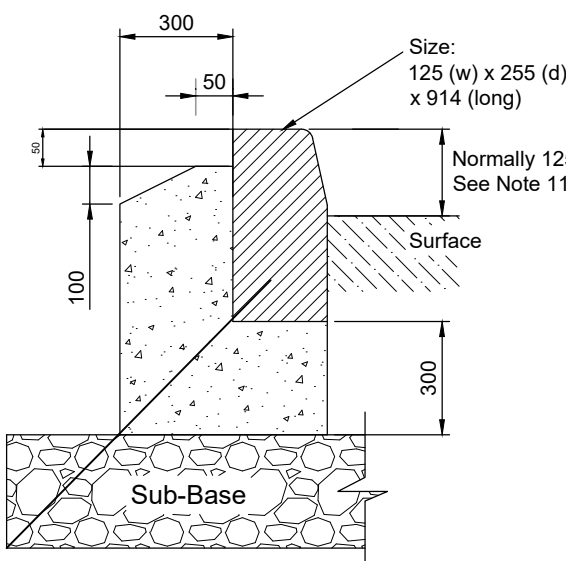
Land drain detail



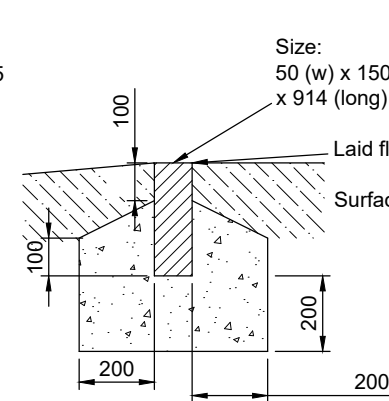
450mmØ Inspection chamber
detail



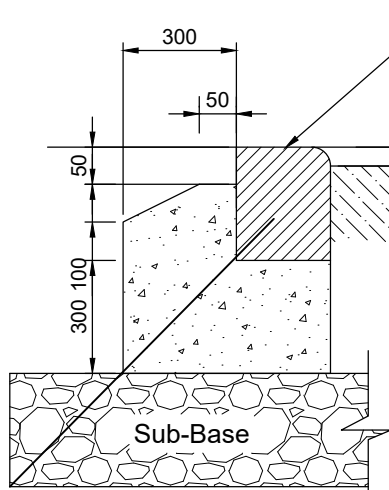
- In all installations, the main channel of the inspection chamber should always be used. Where the chamber is being used as a change of direction for the drainage system, short radius bends of 11¼°, 15°, 30° and 45° can be used in the inlet and outlet to achieve the required angle.
- Side inlet branch connections enter the inspection chamber approx. 55mm above the invert of the main channel.
- 320mm dia. chambers are supplied with 2no. blanking plugs for the side inlets and 450mm dia. chambers are supplied with 3no. blanking plugs.



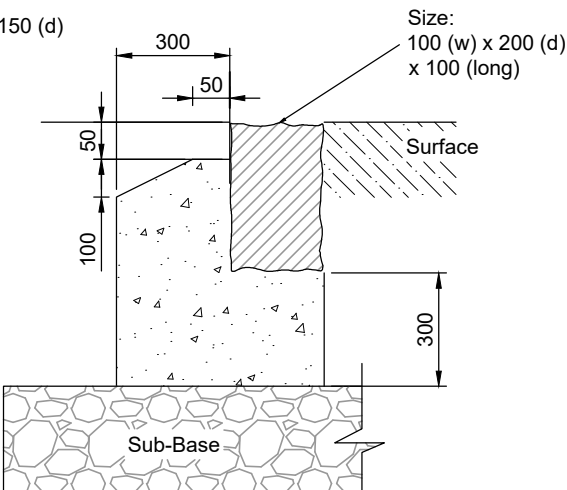
Full height kerb
Type HB2
(1:10)



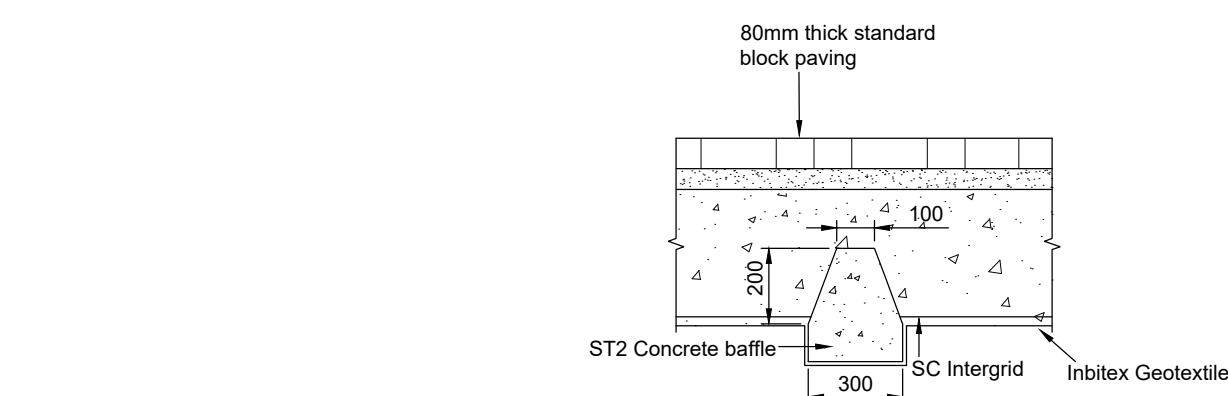
Edging
Type EF Flat top
(1:10)



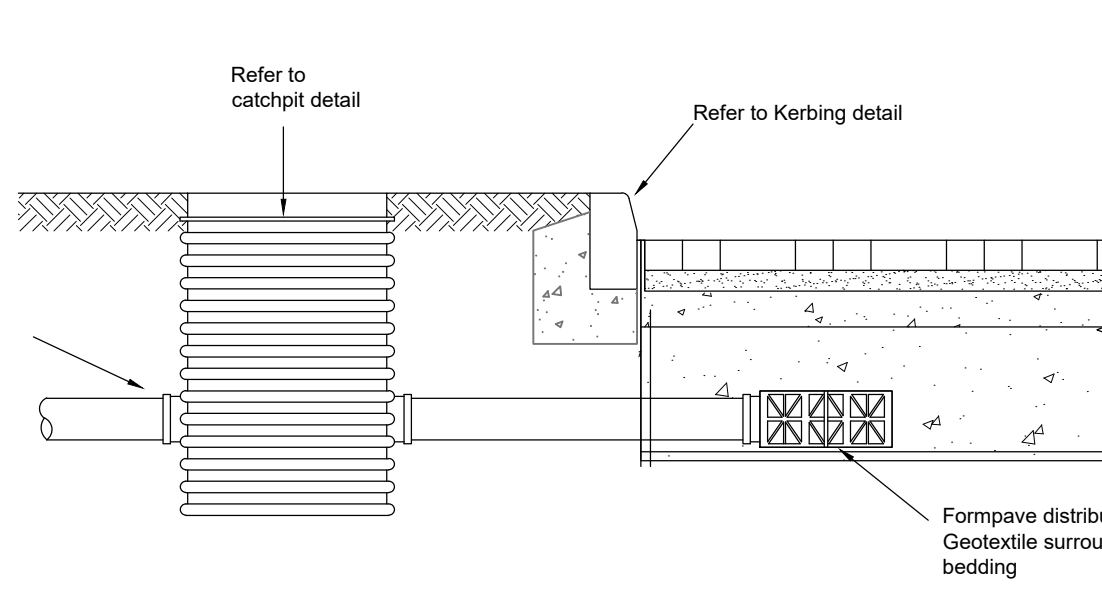
Drop kerb
Type BN
(1:10)



Flush Granite
Sett Edging
(1:10)



Concrete Baffle Detail



Formpave Diffuser tank construction

Single Unit: 0.354x0.708x0.150m DP

C	02.11.21	REVISED DIFFUSER UNIT DETAILS	LH	CS	CS
B	28.10.21	REVISED TO SUIT PLANNING COMMENTS	LH	CS	CS
A	27.08.20	REVISED POROUS PARKING AREAS	LH	CS	CS
P5	28.01.20	UPDATED TO SUIT ADC COMMENTS	LH	CS	CS
P4	14.01.20	UPDATED TO SUIT ADC COMMENTS	LH	CS	CS
P3	05.12.19	UPDATED HEADWALL DETAILS	LH	CS	CS
P2	25.11.19	UPDATED TO SUIT DRAINAGE LAYOUT	LH	CS	CS
P1	03.09.19	MINOR REVISIONS TO SUIT EXTERNAL WORKS LAYOUT	LH	CS	CS
P-	18.09.19	PRELIMINARY ISSUE	LH	CS	CS
REV	DATE	DESCRIPTION	BY	CHK	APP

CONSTRUCTION

 Consulting Civil Engineers					
CLIENT		GD GROUP			
ARCHITECT		CITYZEN			
JOB TITLE		MERRY ENGLAND ANGMERING			
DRAWING TITLE					
CONSTRUCTION DETAILS SHEET 1 OF 2					
DRAWN	LH	ENGINEER	CS	CHECKED	CS
DATE	SEPT 2019		SCALE @ A1	1:20	
JOB No.	C1249	STATUS	C	DRAWING No.	300
			REV.	C	