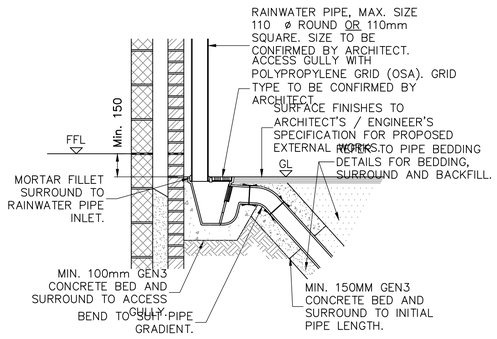
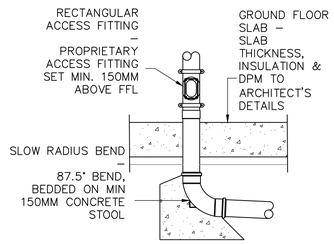


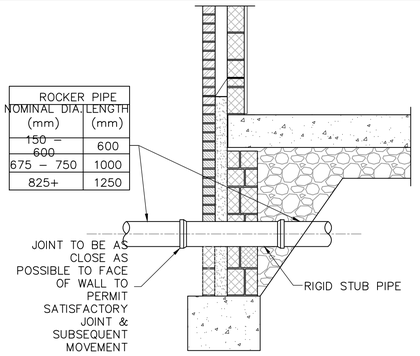
TYPICAL RODDING EYE DETAIL
(1:20)



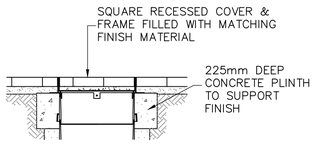
TYPICAL ACCESS GULLY (100MM Ø OUTLET PIPE) DETAIL
(1:20)



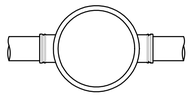
SVP REST BEND DETAIL
(1:20)



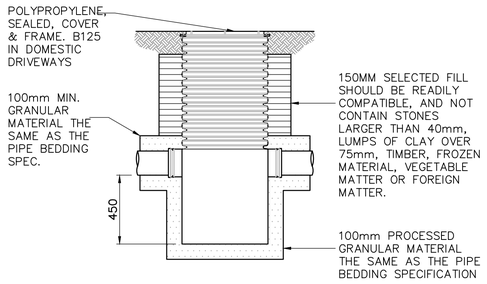
TYPICAL PIPE THROUGH EXTERNAL WALL DETAIL
(1:20)



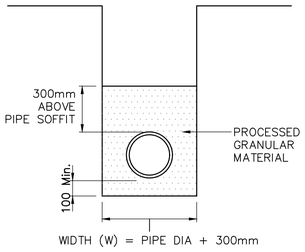
SITED IN DRIVEWAYS/ HARD LANDSCAPED AREAS WITH RECESSED COVER



PLAN
TYPICAL POLYETHYLENE SILT TRAP
(1:20)

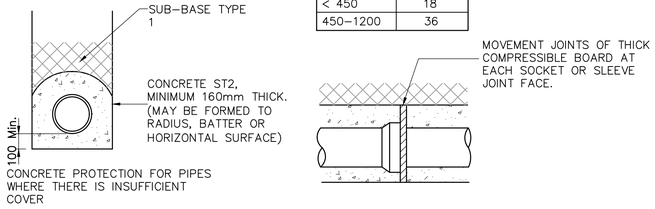


SECTION

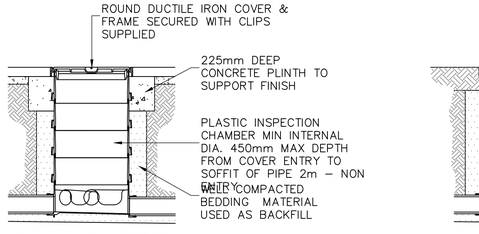


PIPE BEDDING CLASS S

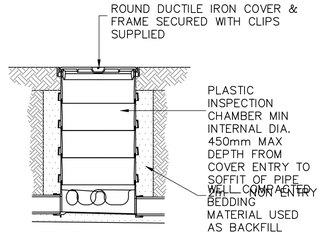
NOM. PIPE DIA.	THCKNESS FILLER BOARD
< 450	18
450–1200	36



PIPE BEDDING CLASS Z



SITED IN DRIVEWAYS/ HARD LANDSCAPED AREAS WITH STANDARD CIRCULAR COVER

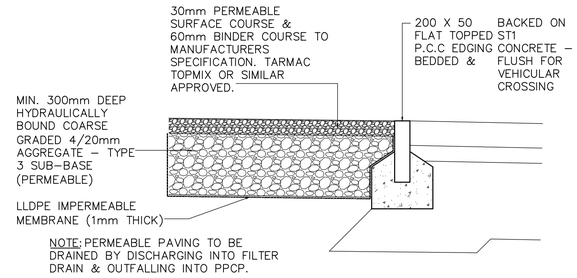


SITED IN SOFT LANDSCAPED AREAS WITH STANDARD CIRCULAR COVER

NOMINAL SIZE OF PIPE (mm)	NOMINAL MAXIMUM PARTICLE SIZE (mm)	MAX. CF VALUE	MATERIALS SPECIFIED IN BRITISH STANDARDS
100	10	0.15	10mm NOMINAL SINGLE–SIZE
OVER 100 TO 150	15	0.15	10 OR 14mm NOMINAL SINGLE–SIZE OR 14 – 5mm GRADED.
OVER 150 TO 300	20	0.15	10, 14 or 20mm NOMINAL SINGLE–SIZE OR 14 – 5mm GRADED OR 20 – 5mm GRADED.
OVER 300 TO 550	20	0.15	14 or 20mm NOMINAL SINGLE–SIZE OR 14 – 5mm GRADED OR 20 – 5mm GRADED.
OVER 550	20	0.15	14, 20 or 40mm NOMINAL SINGLE–SIZE OR 14 – 5mm GRADED OR 20 – 5mm GRADED. OR 40 – 5mm GRADED.

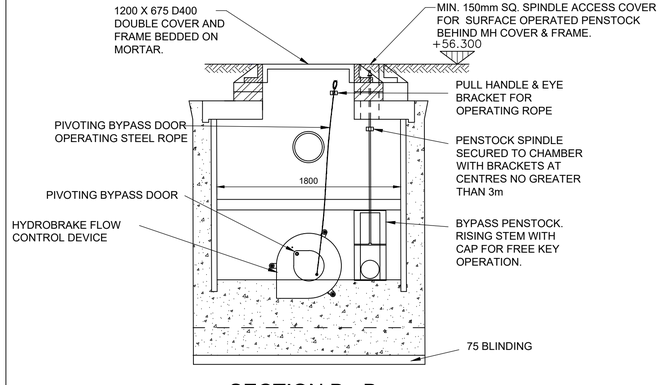
PROCESSED GRANULAR MATERIAL SHALL COMPLY WITH WIS 4–08–02. IGN 4–08–01 GIVES GUIDANCE ON PIPE SURROUND MATERIALS. RECYCLED MATERIALS SHALL COMPLY WITH BS 8500–2. LIMESTONE SHALL NOT BE USED WHERE THE NATIVE GROUND OR GROUND WATER IS ACIDIC i.e. pH OF 6 OR LESS.

BEDDING & SIDE FILL MATERIALS FOR FLEXIBLE PIPES

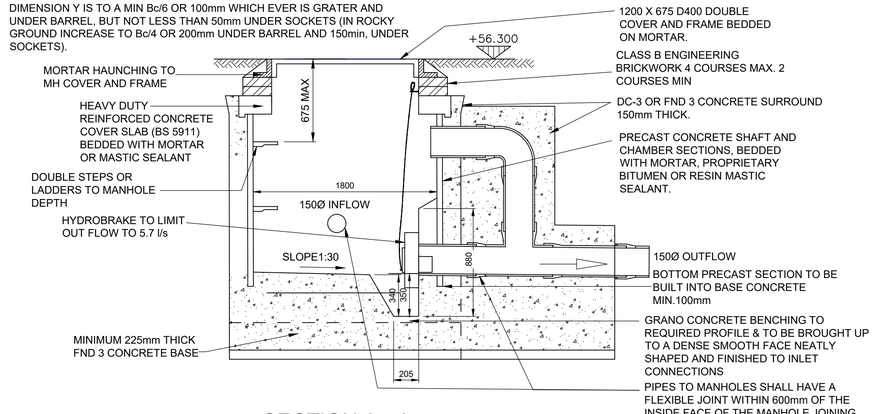


PERMEABLE PAVING DETAIL (DIFFUSER) FOR CAR PARKING AREA
1:10

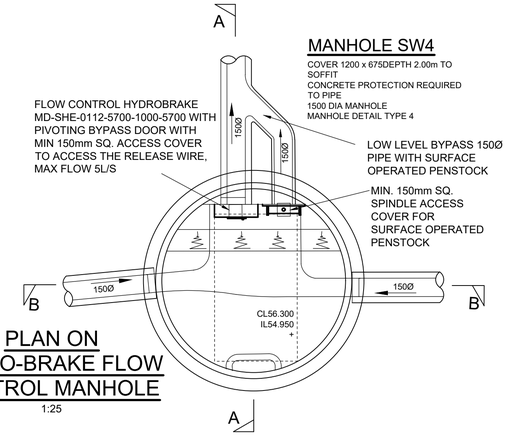
TYPICAL DETAIL OF PLASTIC INSPECTION CHAMBER
(1:20)



SECTION B - B 1:25



SECTION A - A 1:25



PLAN ON HYDRO-BRAKE FLOW CONTROL MANHOLE
1:25

REV.	DESCRIPTION	DRAWN	APPROVED	DATE

STATUS

PLANNING

FLOOD FLOW LTD
CONSULTING CIVIL AND STRUCTURAL ENGINEERS
TEL: 07940523819
WEBSITE: www.floodflow.co.uk
EMAIL: mail@floodflow.co.uk

Client

Project
Proposed Development at
Langdale Mews, Langdale Avenue
Levenshulme, M19 3NT

Title
Plot Drainage Details

Drawn	AJ	Checked	JJ
Date	14/11/25	Date	14/11/25
Scale	VARIES		A1

Drawing number
25255-003