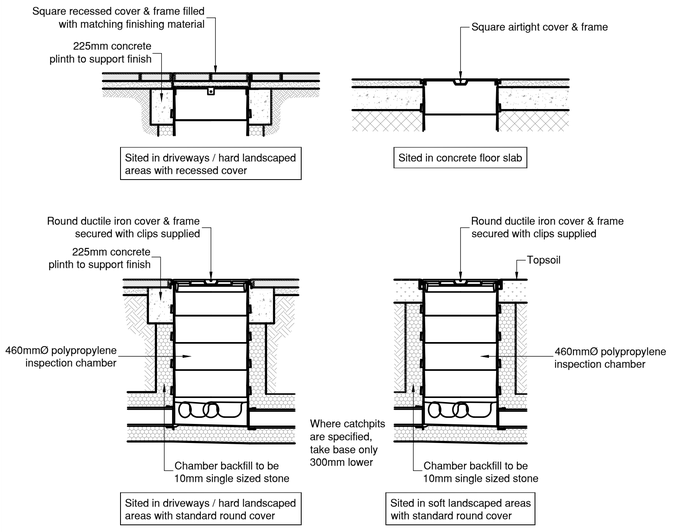
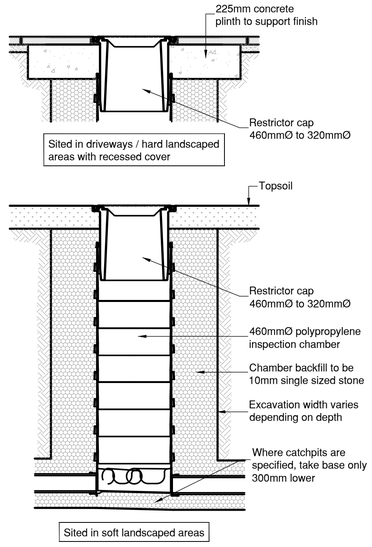
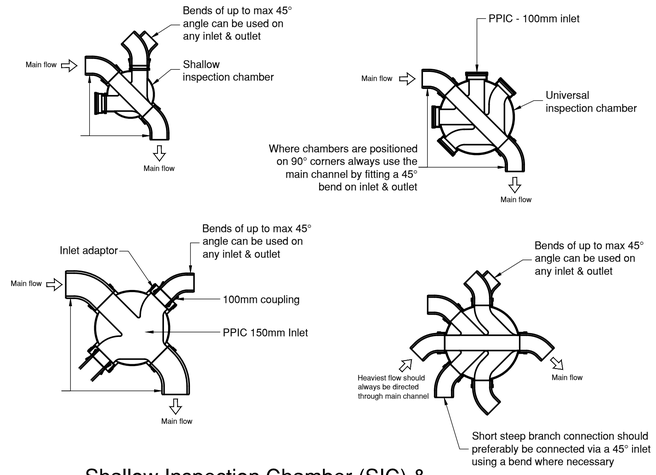


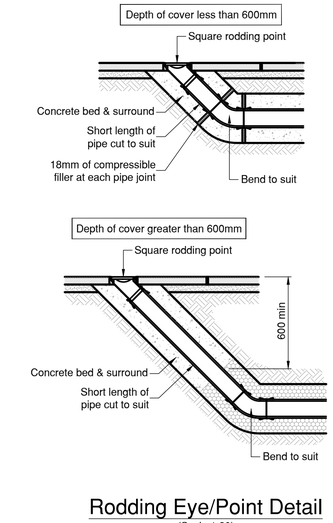
460mmØ Universal Inspection Chamber Detail
Max. depth 1.2m
(Scale 1:20)



460mmØ Non-entry Inspection Chamber Detail
Depths Between 1.2m - 3m
(Scale 1:20)



Shallow Inspection Chamber (SIC) & Universal Inspection Chamber (UIC) Installation Detail
(Scale 1:20)

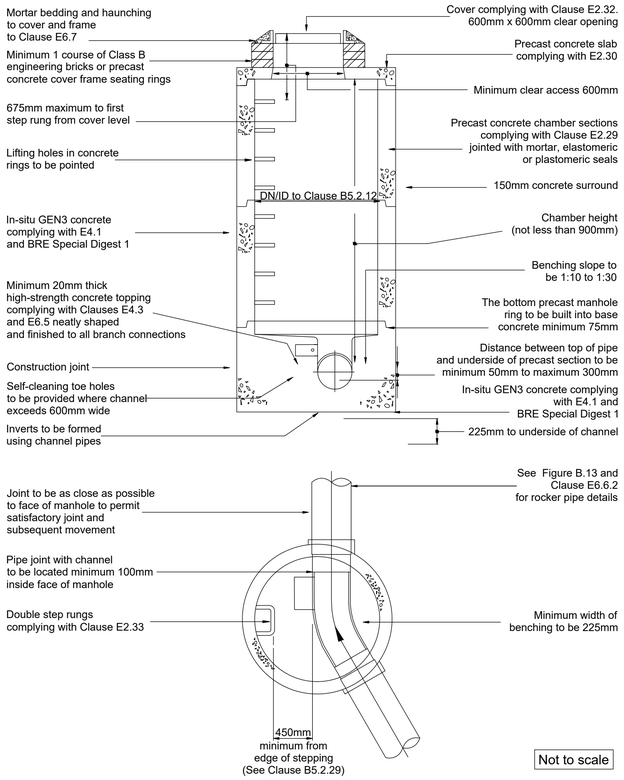


Rodding Eye/Point Detail
(Scale 1:20)

Coupling within
150mm of structure

Typical manhole detail - Type B

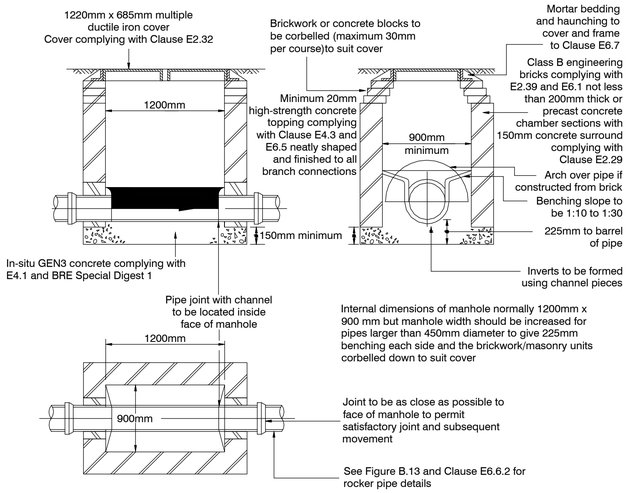
Depth from cover level to soffit of pipe 1.5m to 3.0m
Alternative Rigid material construction with concrete surround



Not to scale

Figure B 14
Typical manhole detail - Type C

Depth from cover level to soffit of pipe less than 1.5m
Rigid material construction



Note: The use of precast concrete chamber units to E2.29 with 150mm GEN3 in-situ concrete complying with E4.1 and BRE Special Digest 1 in place of brickwork construction is permitted.

Not to scale

Typical manhole detail - Type B with Catchpit

Polypropylene Yard Gully Detail
(Scale 1:20)

Road Gully Detail - Type 1
(Scale 1:20)

DO NOT SCALE THIS DRAWING | A1

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REVISIONS

REV	DATE	DESCRIPTION	DRAWN BY	CHECKED BY
P1	24.09.25	Preliminary	MD	BRH

DRAWING STATUS:
PRELIMINARY ISSUE

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CLIENT:
COSMIC BUILD

PROJECT:
STORE STREET, MANCHESTER

DRAWING TITLE:
DRAINAGE DETAILS PART 1

DATE CREATED:	DRAWING SCALE:	DRAWN BY:	CHECKED BY:	QA CATEGORY:
29.08.2025	1:150 @A0	MWJ	MD	4

DRAWING REF: LV0118-TC-SS-DT-DR-C-051 | REV: P1

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