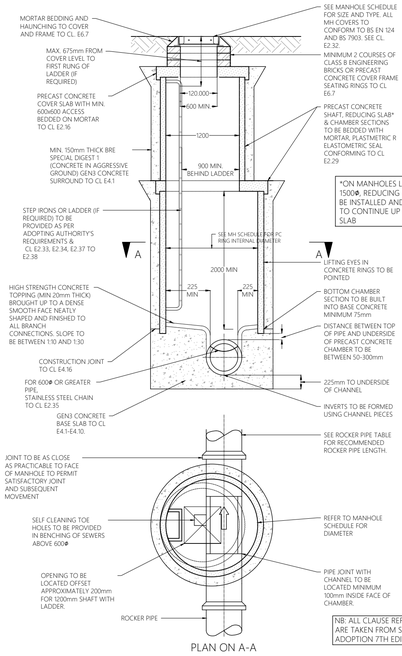
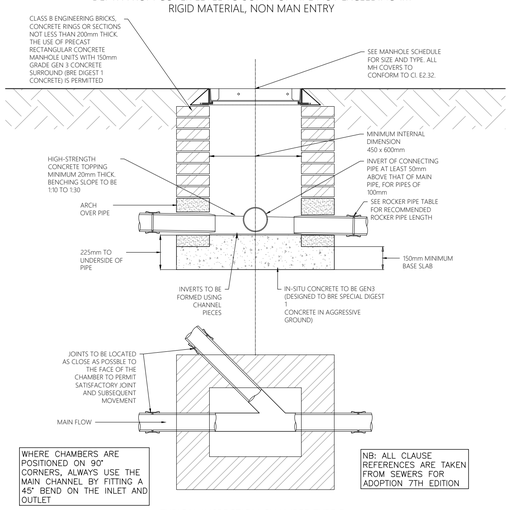


PLAN ON A-A

TYPICAL MANHOLE DETAIL TYPE A1
(SFA7 TYPE 1)

NB: ALL CLAUSE REFERENCES ARE TAKEN FROM SEWERS FOR ADOPTION 7TH EDITION

DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE NOT EXCEEDING 1m
RIGID MATERIAL, NON MAN ENTRY

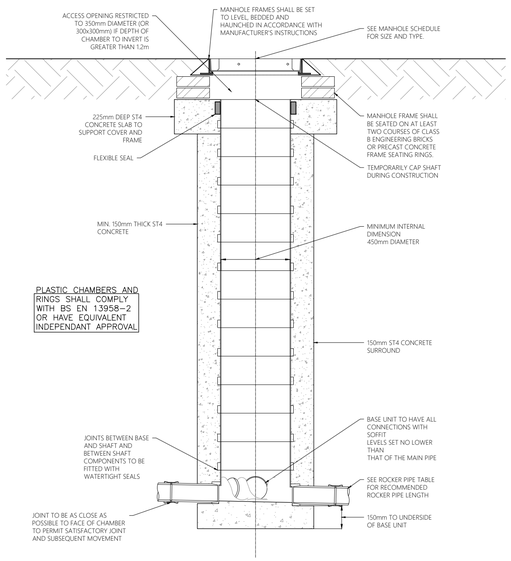


WHERE CHAMBERS ARE POSITIONED ON 90° CORNERS, ALWAYS USE THE MAIN CHANNEL BY FITTING A 45° BEND ON THE INLET AND OUTLET

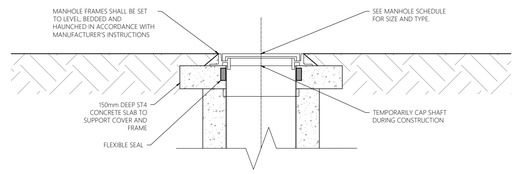
NB: ALL CLAUSE REFERENCES ARE TAKEN FROM SEWERS FOR ADOPTION 7TH EDITION

TYPICAL INSPECTION CHAMBER TYPE D
(SFA7 TYPE 4 (BRICK))

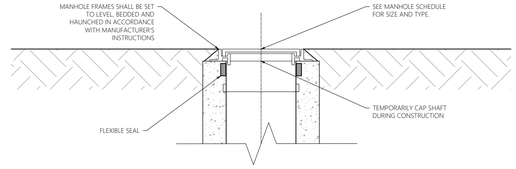
MAXIMUM DEPTH FROM COVER LEVEL TO INVERT OF PIPE NOT EXCEEDING 3m
IN AREAS SUBJECT TO VEHICLE LOADING, NON MAN ENTRY



NON-ADOPTABLE 450mm INSPECTION CHAMBER



ALTERNATIVE ACCESS/INSPECTION CHAMBER COVER - DOMESTIC DRIVEWAYS OR FOOTWAYS



ALTERNATIVE ACCESS/INSPECTION CHAMBER COVER - DOMESTIC GARDENS OR LANDSCAPED AREAS

NON-ADOPTABLE AC & IC ALTERNATIVE COVERS

Notes

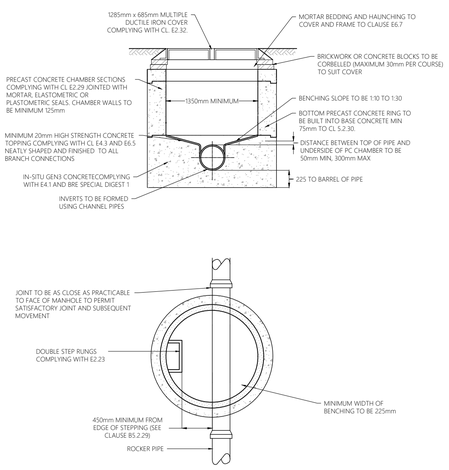
1. Do not scale from this drawing. All dimensions shown are in millimetres unless noted otherwise.
2. To be read in conjunction with Drainage Standard Details Sheet 2 drawing no. 601-180-109.
3. Following West Sussex County Council (WSCC) Standard Construction Details to apply to adopted and non-adopted works unless stated otherwise:

West Sussex Construction Details	
Drawing No.	Drawing Title
S278/38/01	Alternative methods of Laying Kerbs
S278/38/02	Approved Kerb Type Selection Sheet 1
S278/38/03	Approved Kerb Type Selection Sheet 2
S278/38/04	Footway/Cycleway Type 1 & 2
S278/38/06	Footway/Footpath (Rural) Type 5
S278/38/07	Footway Crossover Type 1 - Residential
S278/38/10	Preferred Arrangement of Services within Public Highway
S278/38/11	Drainage Gully A - Pre-Cast Concrete
S278/38/13	Drainage Type B Catchpit
S278/38/15	Street Furniture Rumble Strips
S278/38/16	Street Furniture Ramp Feature
S278/38/18	Street Furniture Tactile Crossings
S278/38/21	Carriageway Flexible Specification
S278/38/33	Drainage Pipe Bedding Details
S278/38/34	Drainage Cellular Storage (Sheet 1 of 2)
S278/38/35	Drainage Cellular Storage (Sheet 1 of 2)
S278/38/36	Drainage Lateral Connection

PLAN ON A-A

TYPICAL MANHOLE DETAIL TYPE B
(SFA7 TYPE 2)

NB: ALL CLAUSE REFERENCES ARE TAKEN FROM SEWERS FOR ADOPTION 7TH EDITION



PLAN ON A-A

TYPICAL MANHOLE DETAIL TYPE C

Cover Detail for Trafficked areas with Extension Option

Typical Detail for Silt Trap Non Trafficked areas

SVP CONNECTION

RODDING EYE (PLASTIC)

Ordnance Survey Licence number: 100057360

Drawing Revisions

Rev:	Drn:	Date:	Details:	Chk:
C01	BM	16/04/2024	CONSTRUCTION ISSUE	BM

Client

Persimmon Homes
Thames Valley

Project

West Sompting, West Sussex

Title

Phase 1
Drainage Standard Details
Sheet 1

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Tel: 01483 397888
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
Tel: 0191 338 7220
web: www.milestonetp.co.uk

Drawing Number: 601-180-107

Scale: As shown @ A1

Revision: C01