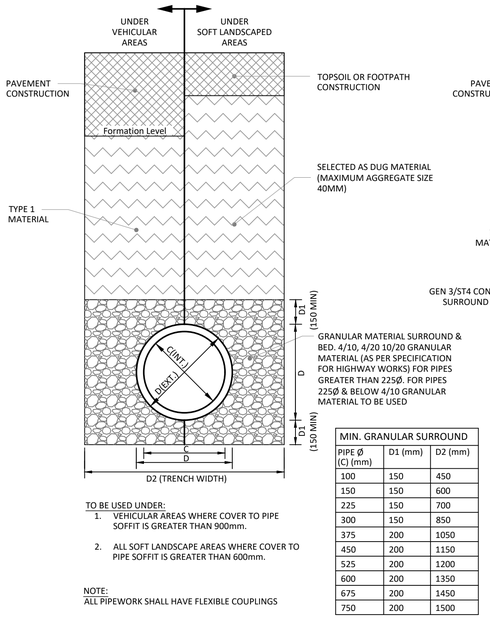


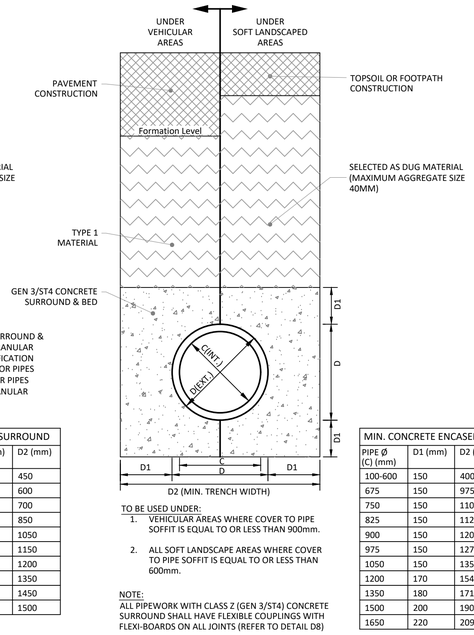
MIN. GRANULAR SURROUND		
PIPE Ø (C) (mm)	D1 (mm)	D2 (mm)
100	150	450
150	150	600
225	150	700
300	150	850
375	200	1050
450	200	1150
525	200	1200
600	200	1350
675	200	1450
750	200	1500

TO BE USED UNDER:

1. VEHICULAR AREAS WHERE COVER TO PIPE SOFFIT IS GREATER THAN 900mm.
2. ALL SOFT LANDSCAPE AREAS WHERE COVER TO PIPE SOFFIT IS GREATER THAN 600mm.

NOTE:
ALL PIPEWORK SHALL HAVE FLEXIBLE COUPLINGS

CLASS S PIPE BEDDING & SURROUND (TO BE USED FOR PLASTIC, VITRIFIED CLAY & CONCRETE PIPEWORK)



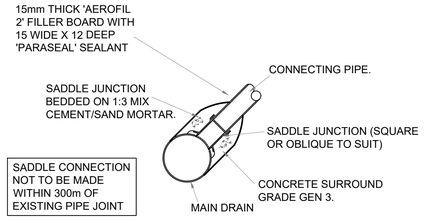
MIN. CONCRETE ENCASEMENT		
PIPE Ø (C) (mm)	D1 (mm)	D2 (mm)
100-600	150	400 - 900
675	150	975
750	150	1100
825	150	1125
900	150	1200
975	150	1275
1050	150	1350
1200	170	1540
1350	180	1710
1500	200	1900
1650	220	2090

TO BE USED UNDER:

1. VEHICULAR AREAS WHERE COVER TO PIPE SOFFIT IS EQUAL TO OR LESS THAN 900mm.
2. ALL SOFT LANDSCAPE AREAS WHERE COVER TO PIPE SOFFIT IS EQUAL TO OR LESS THAN 600mm.

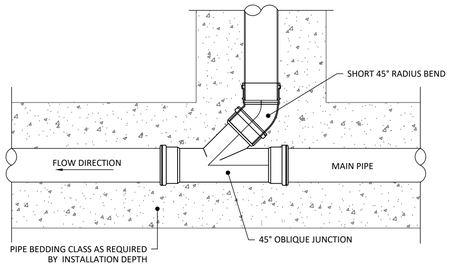
NOTE:
ALL PIPEWORK WITH CLASS Z (GEN 3/ST4) CONCRETE SURROUND SHALL HAVE FLEXIBLE COUPLINGS WITH FLEXI-BOARDS ON ALL JOINTS (REFER TO DETAIL D8)

CLASS Z PIPE BEDDING & SURROUND (TO BE USED FOR PLASTIC, VITRIFIED CLAY & CONCRETE PIPEWORK)

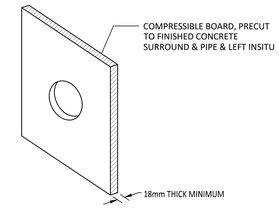


SADDLE CONNECTION DETAIL

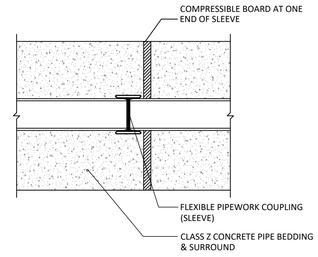
(DIAMETER OF MAIN DRAIN TO BE A MINIMUM OF DOUBLE THE SIZE OF THE CONNECTING PIPE. IN ALL OTHER CASES A PRE-FORMED JUNCTION IS TO BE USED.)



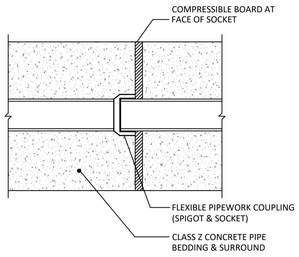
TYPICAL 45° PIPE JUNCTION CONNECTION DETAIL



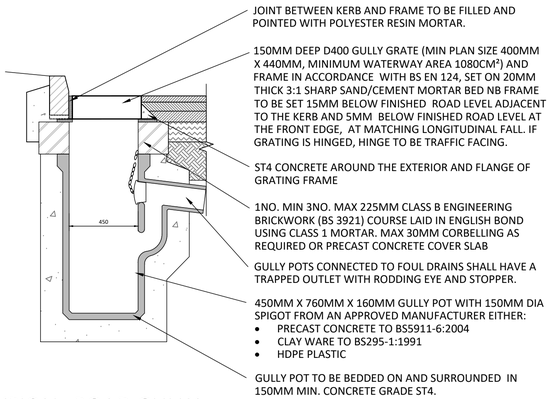
FLEXIBLE JOINT DETAIL FOR CONCRETE ENCASED SPIGOT & SOCKET JOINTED PIPES



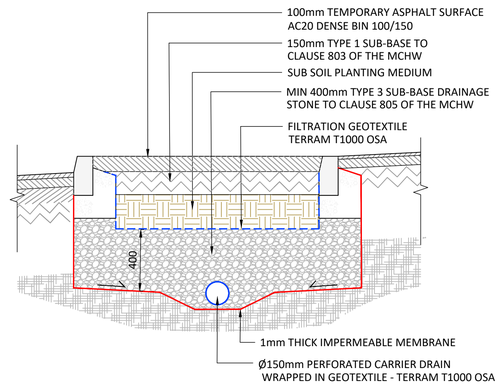
FLEXIBLE JOINT DETAIL FOR CONCRETE ENCASED SLEEVE JOINTED PIPES



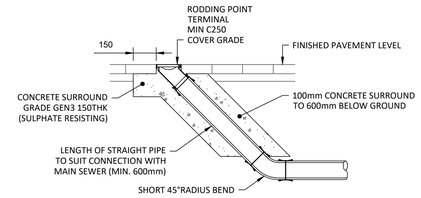
FLEXIBLE JOINT DETAIL FOR CONCRETE ENCASED PIPES (TO B.S. 1142)



TYPICAL ROAD GULLY



TEMPORARY CONSTRUCTION -RAINGARDEN



TYPICAL RODDING EYE DETAIL

Standard Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.
2. This drawing should not be scaled.
3. All dimensions are to be verified by the contractor on site.
4. All discrepancies should be reported to the C.A. prior to the commencement of the works.

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Notes and Keys

ALL PROPOSALS SUBJECT TO SECTION 278 APPROVAL

Date	Rev	Description	Drawn	Chk
08.02.23	P01	STAGE 4 ISSUE	CD	CFK

Project: Poland Street Ancoats

Title: Jersey Street Temporary Construction Drainage Details Sheet 1

Project Number	Scale @ A1	Date Created	Drawn	Checked	Suitability
2561	1:20	07.02.23	CD	CFK	-

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GLASGOW Gresham Chambers, 45 West Nile St, Glasgow, G1 2PT, Tel: 0141 370 5828
www.civicengineers.com

Status: STAGE 4

Drawing Number	Revision
2561-CIV-XX-XX-D-H-42001	P01