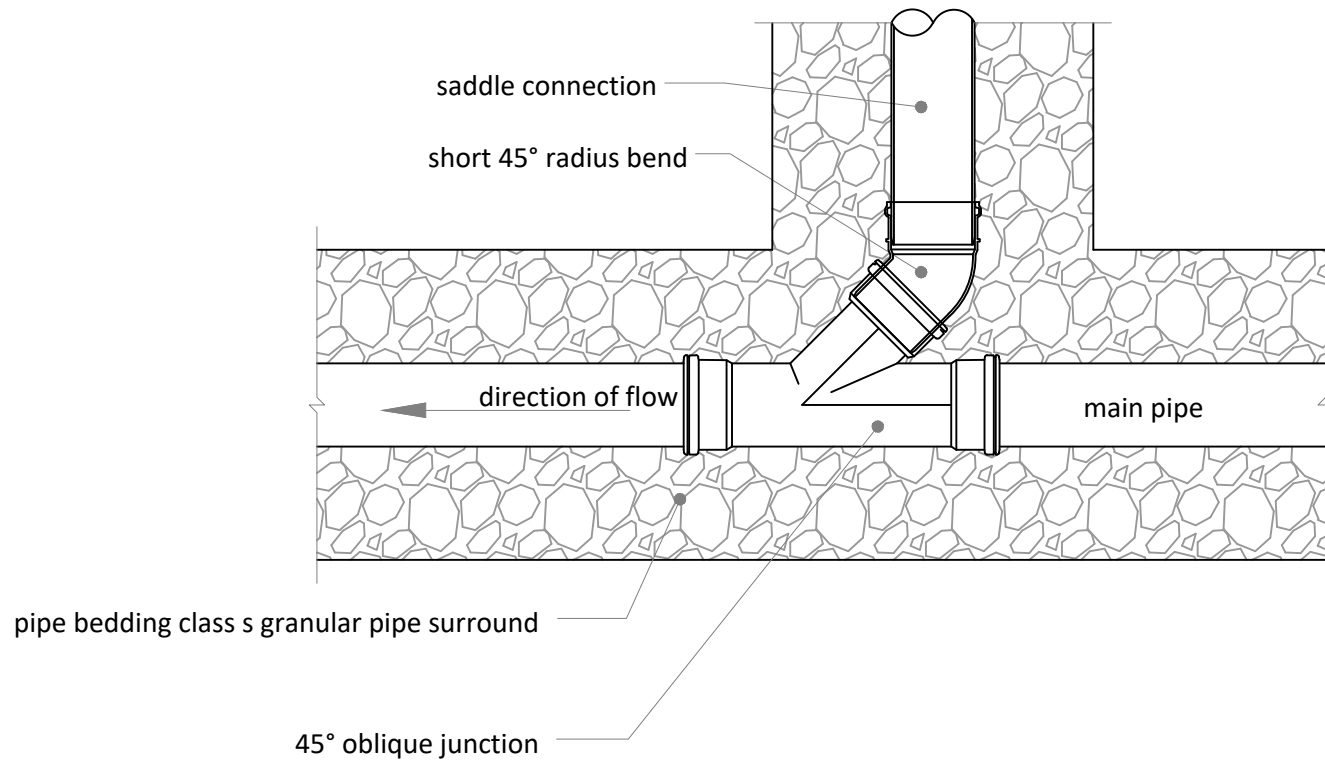
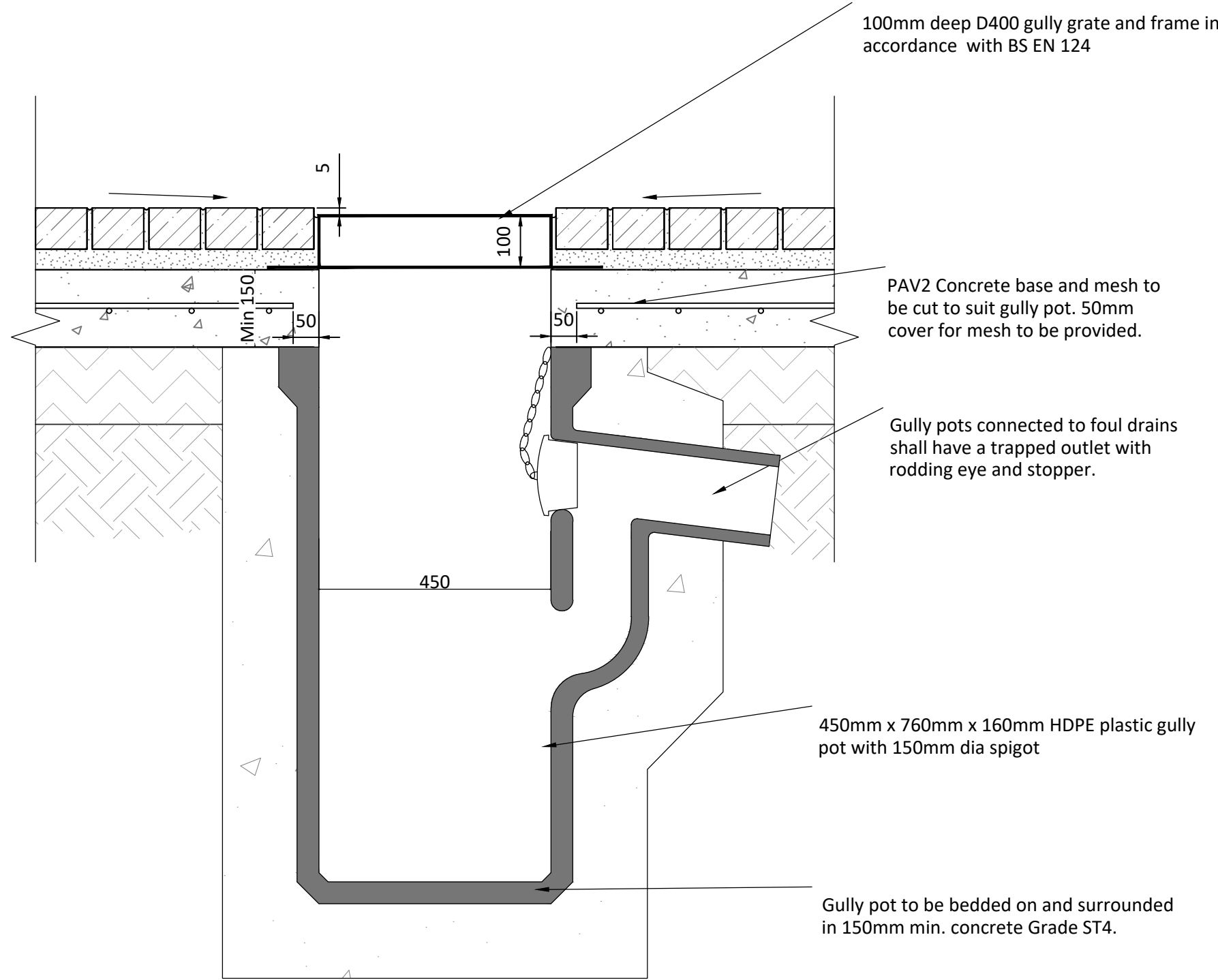
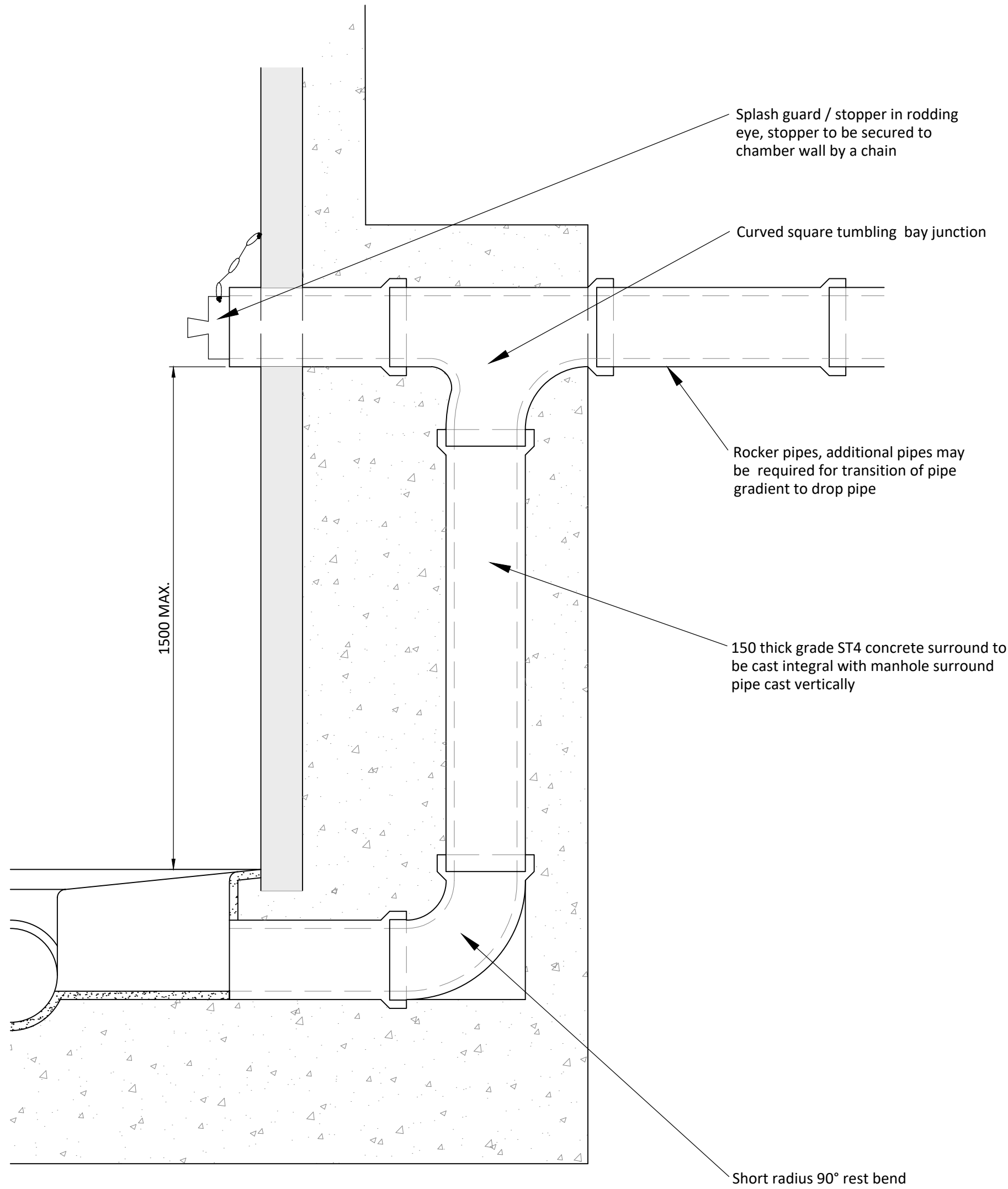
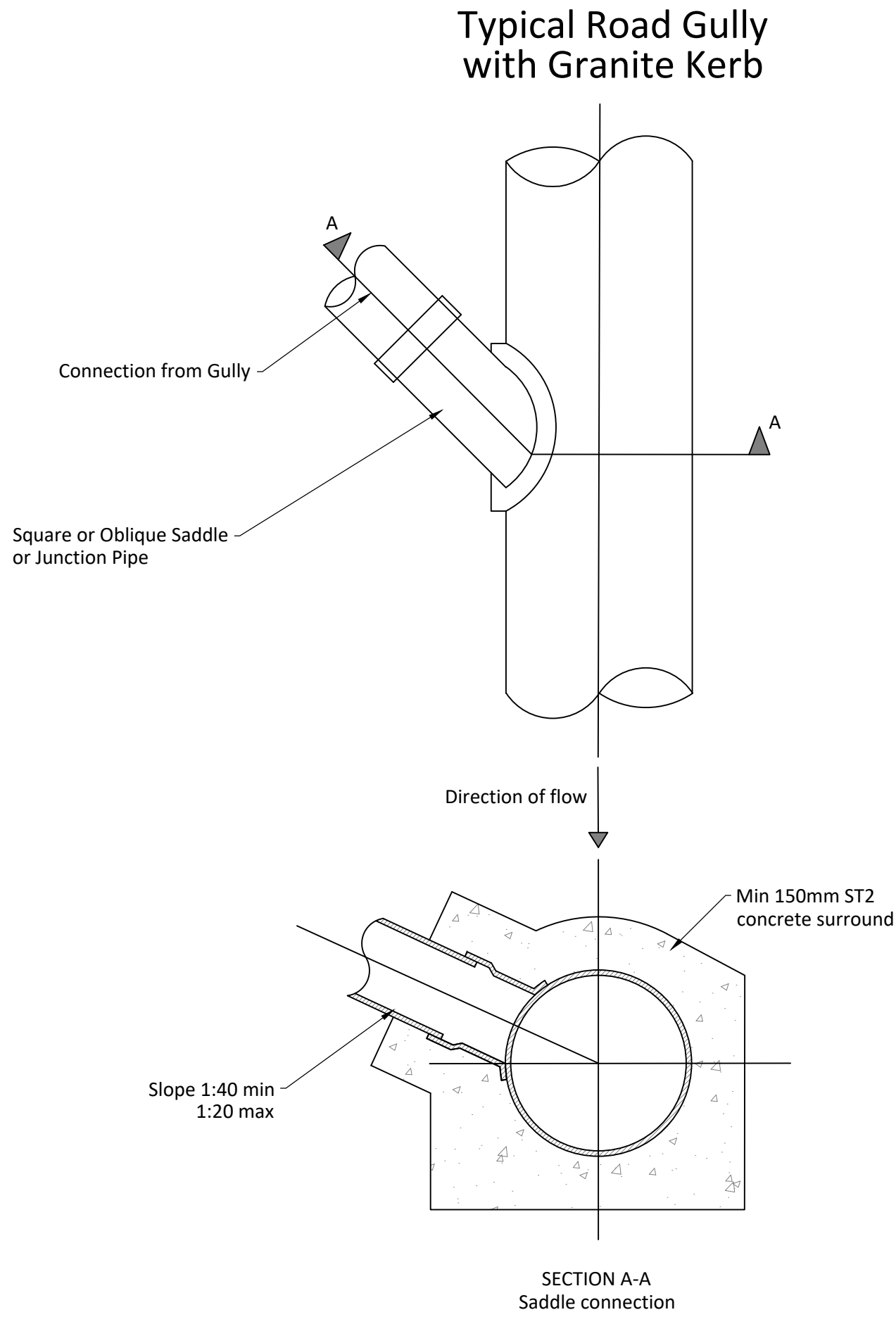




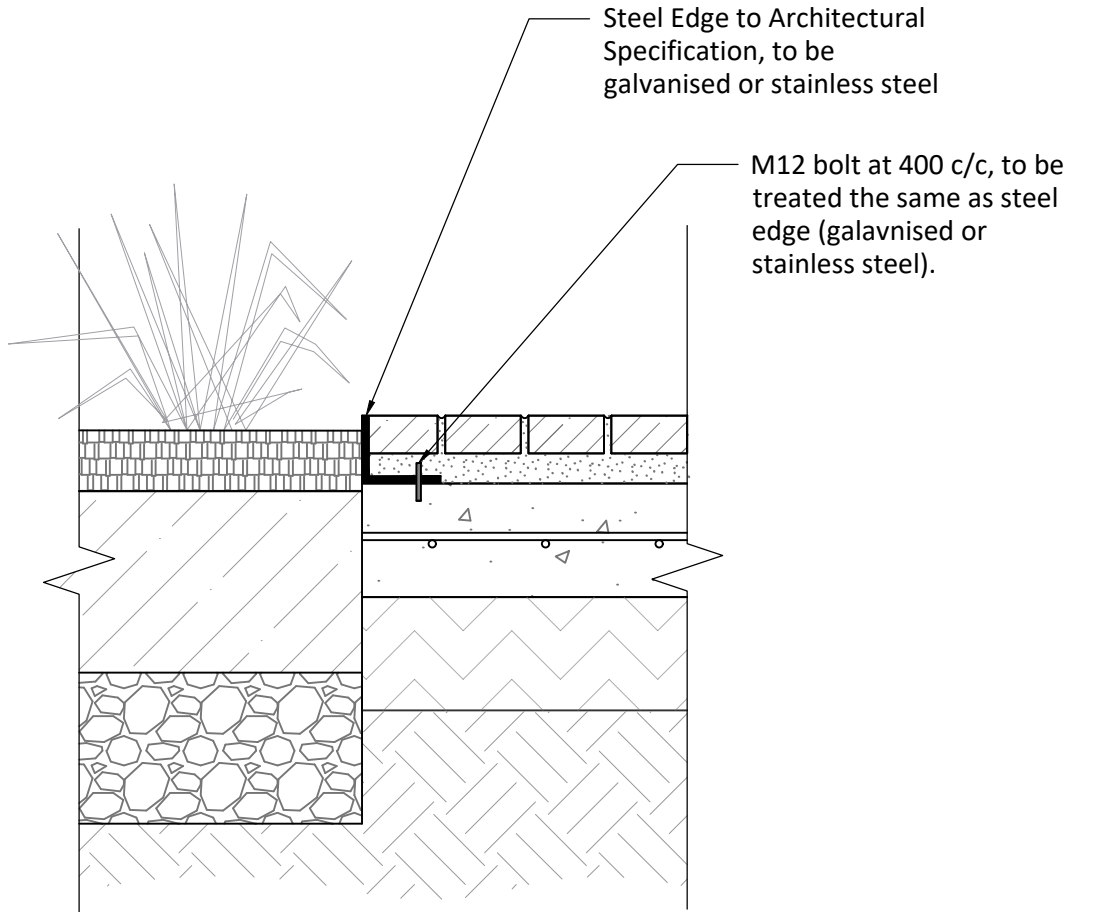
Typical 45° Pipe Junction Connection For Connecting To Existing Gully Tails
(Scale 1:20@A1)



Typical Backdrop Detail
(scale 1:20)



Gully Connection to Existing Sewer or Carrier Drain
(NTS)



Steel Edge Fixing Detail
(Scale 1:10@A1)

Standard Notes	Notes and Keys	Notes and Keys	Notes and Keys	Notes and Keys							Project					
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. © CIVIC ENGINEERS	1. General: a. All works to be in accordance with the Specification for Highways Works unless stated otherwise. b. All drainage should be constructed in accordance with MCHWVol 1, 500 Series. c. All covers and gratings shall comply with the requirements of (BS) EN124:1994 and shall be marked with the B.S. kitemark or L.R.Q.A. d. All covers to Class D400 & E600 shall provide for the permanent non-rock performance whilst in operation. e. The cover or grating shall be capable of supporting without fracture the design load with the design load bearing block placed at ANY position wholly within the perimeter of the cover or grating section(s). f. All covers shall be made from Ductile Iron (with no infilling).	g. All gratings shall be made from Ductile Iron. h. All gully gratings shall be hinged and shall be captive within the frame.									MEDIEVAL QUARTER & GLADE OF LIGHT MANCHESTER	Civic Engineers MANCHESTER LONDON LEEDS Carver's Warehouse, 77 Dale Street, Manchester, M1 2HG. Tel: 0161 226 6757 Lloyds Wharf, 3 Mill Street, London SE1 2BQ. Tel: 020 7253 2977 Tower Works, Unit G2-01, Globe Road, Leeds, LS11 5GG. Tel: 0113 2025 130 www.civicingineers.com STATUS INFORMATION				
											Title	TYPICAL DRAINAGE DETAILS SHEET 1				
											Scale @ A1					
											Date Created	16/07/20	Drawn	DC	Checked	NH
											Project Number	949-02	Originator	CIVIC	Discipline	C
											Drawing Number	DE-001	Revision	P02		
											Date		Rev		Description	
											Drawn		Chk			