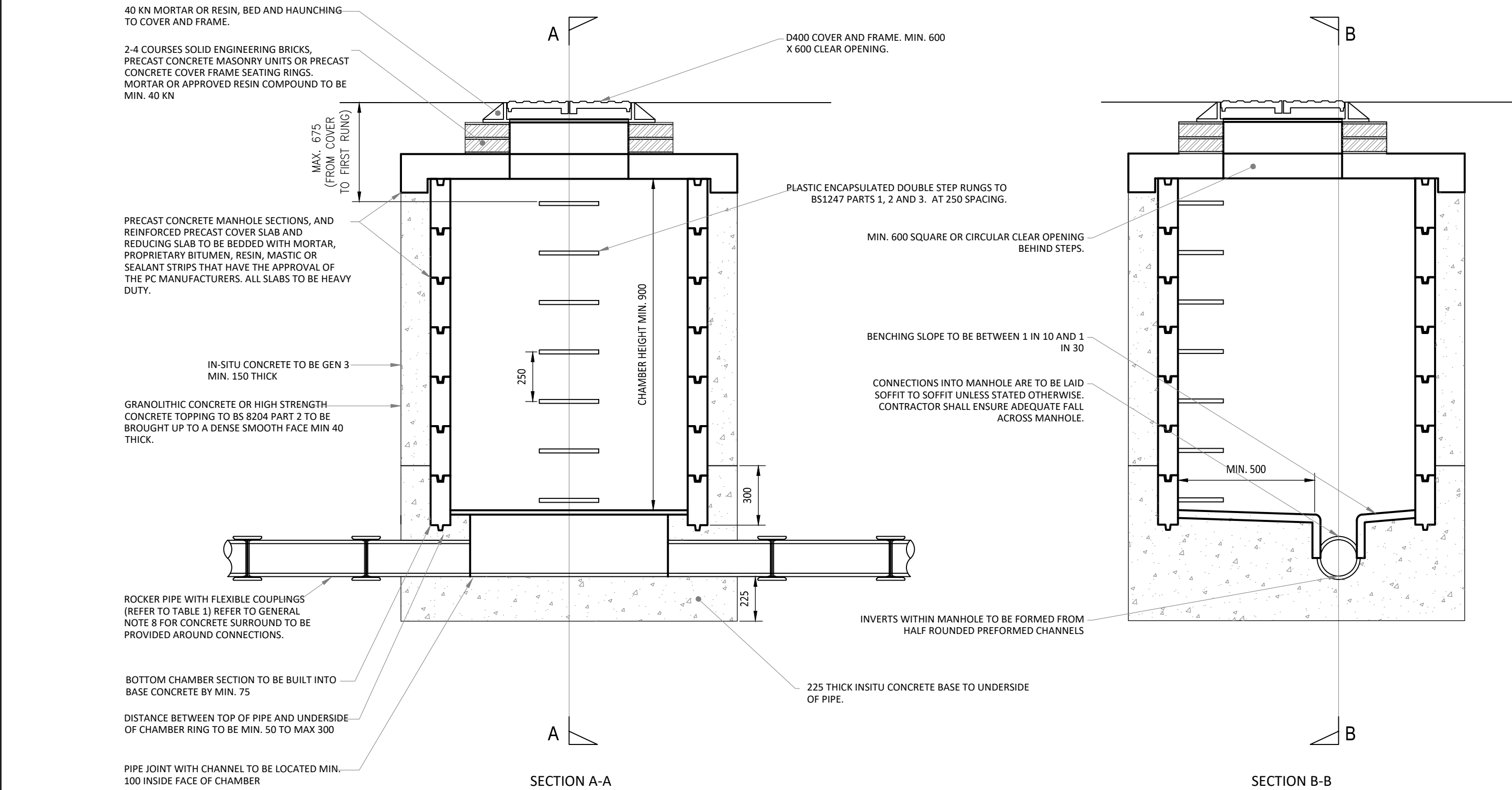


CIRCULAR PRECAST CONCRETE MANHOLE DETAIL
(MANHOLE TYPE E)

(DEPTH TO SOFFIT 1.00m-1.50m TYPE E)
SCALE 1:20



CIRCULAR PRECAST CONCRETE MANHOLE DETAIL
(MANHOLE TYPE B)

(DEPTH TO SOFFIT 1.50m-3.00)
SCALE 1:20

Standard Notes	Notes and Keys	Notes and Keys	Notes and Keys	Notes and Keys							Project				Civic Engineers MANCHESTER LONDON LEEDS Carver's Warehouse, 77 Dale Street, Manchester, M1 2HG. Tel: 0161 228 6757 Lloyds Wharf, 3 Mill Street, London SE1 2BD. Tel: 020 7253 2977 Tower Works, Unit G2-01, Globe Road, Leeds, LS11 5GB. Tel: 0113 2025 130 www.civicingengineers.com				
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.								Title									
										TYPICAL DRAINAGE DETAILS SHEET 3									
										Status									
										INFORMATION									
										Scale @ A1	Date Created	Drawn	Checked	Project Number	Originator	Discipline	Drawing Number	Revision	
										1:10	16/07/20	DC	NH	949-02	CIVIC	C	DE-003	P02	
										14/08/20	P02	STAGE 3 ISSUE		DC	NH				
										16/07/20	P01	ISSUED FOR INFORMATION		DC	NH				
										Date	Rev	Description		Drawn	Chk				