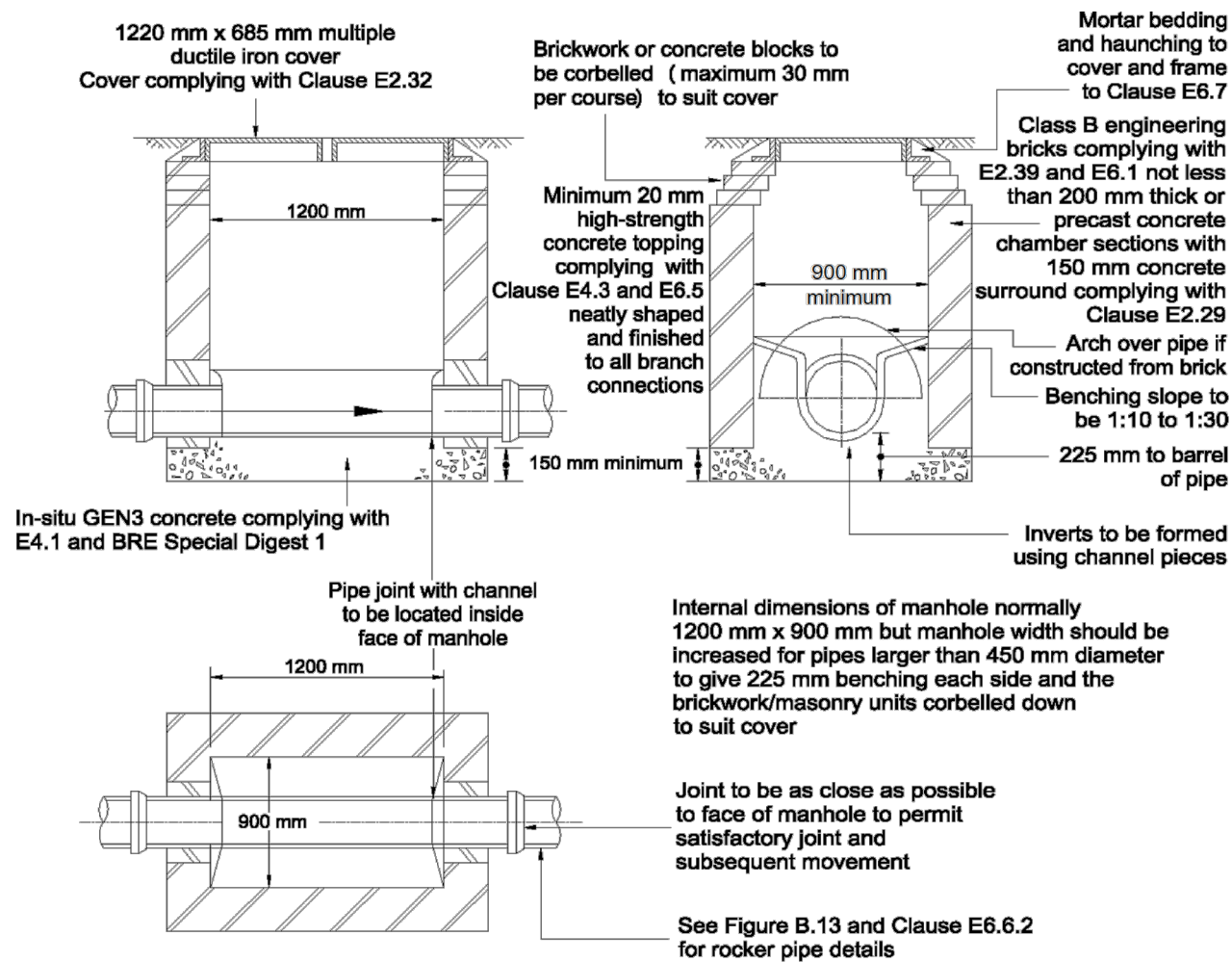


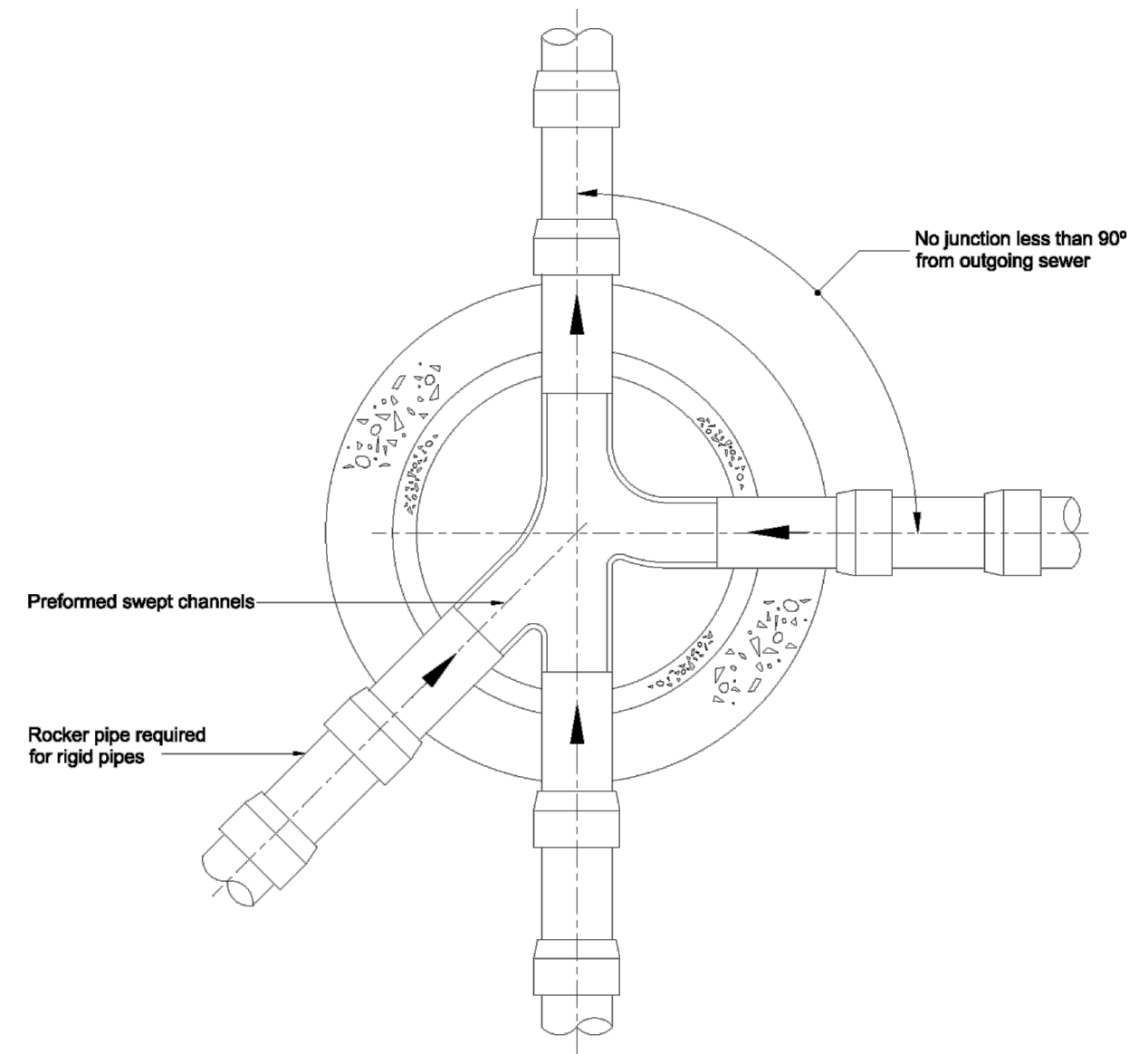
Figure B 33
Typical manhole detail – Type C
 Depth from cover level to soffit of pipe less than 1.5 m
 Maximum pipe size 450 mm diameter
 Rigid material construction



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

Not to scale

Figure B 13
Typical arrangement of pipe junctions within manholes



Sectional Plan

Rigid pipes built into manhole should have a flexible joint as close as feasible to the external face of the structure and the length of the next rocker pipe should be as shown.

Nominal diameter (mm)	Maximum effective length (m)
150 - 600	0.6
601 - 750	1.00
over 750	1.25

ALL DIMENSIONS TO BE CHECKED ON SITE ONLY TO BE SCALED FOR PLANNING AND BUILDING REGULATIONS				Spencer Yaso Designs sysodesigns@gmail.com		BUILD NEAR DETAILS		
Ref.	Revision	Date	By	Project: 16 Morley Cres, Waterlooville, PO8 8JG	Scale: NOT TO SCALE	Date: 29-11-2023	Drawn by: S.Y	
		06-10-2023	S.Y					
				Client : Natsai Zvinokona	Job number: 0010	Drawing number: 4	Revision:	