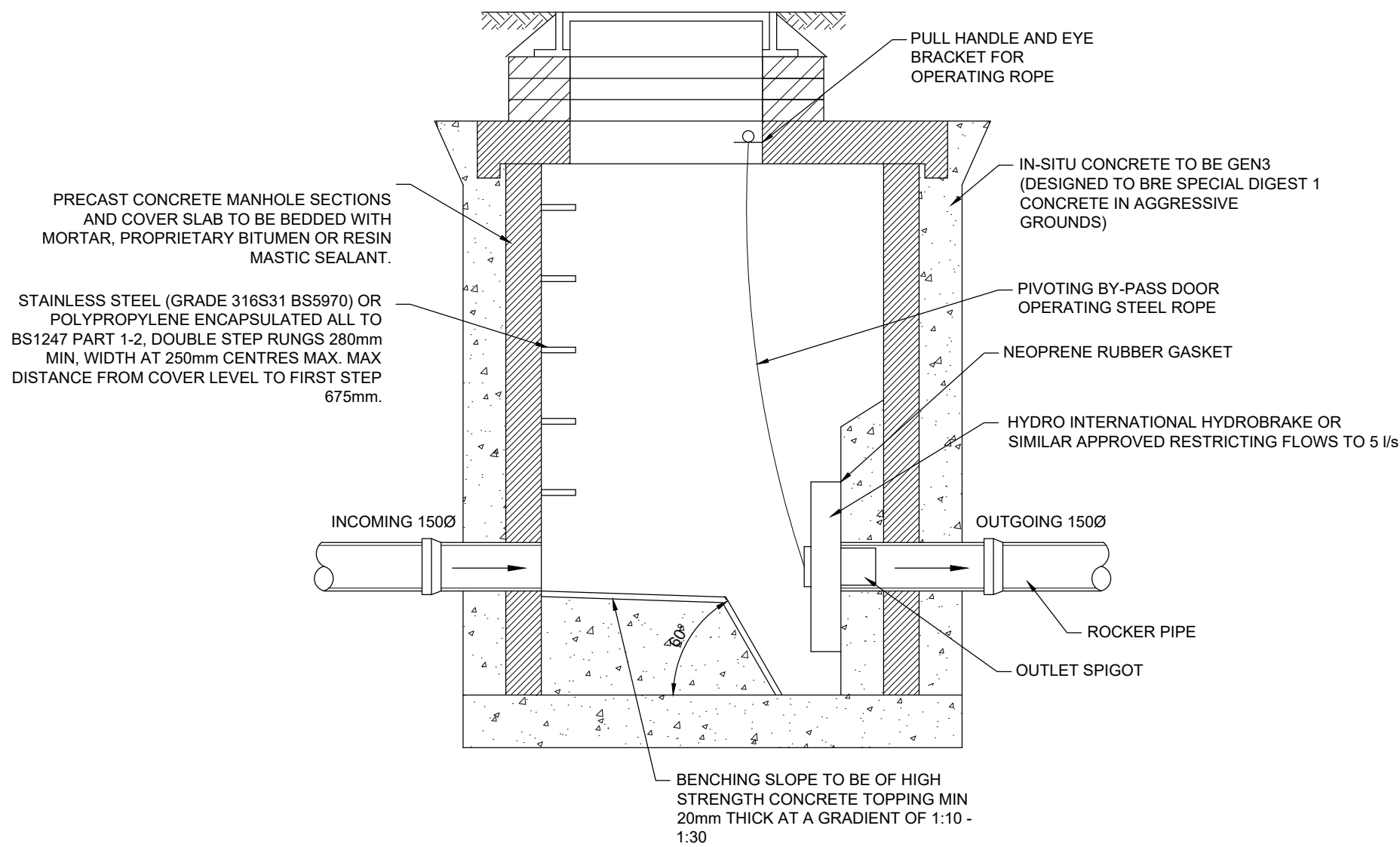
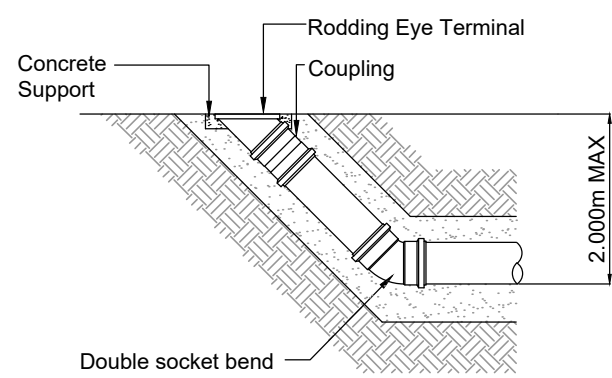
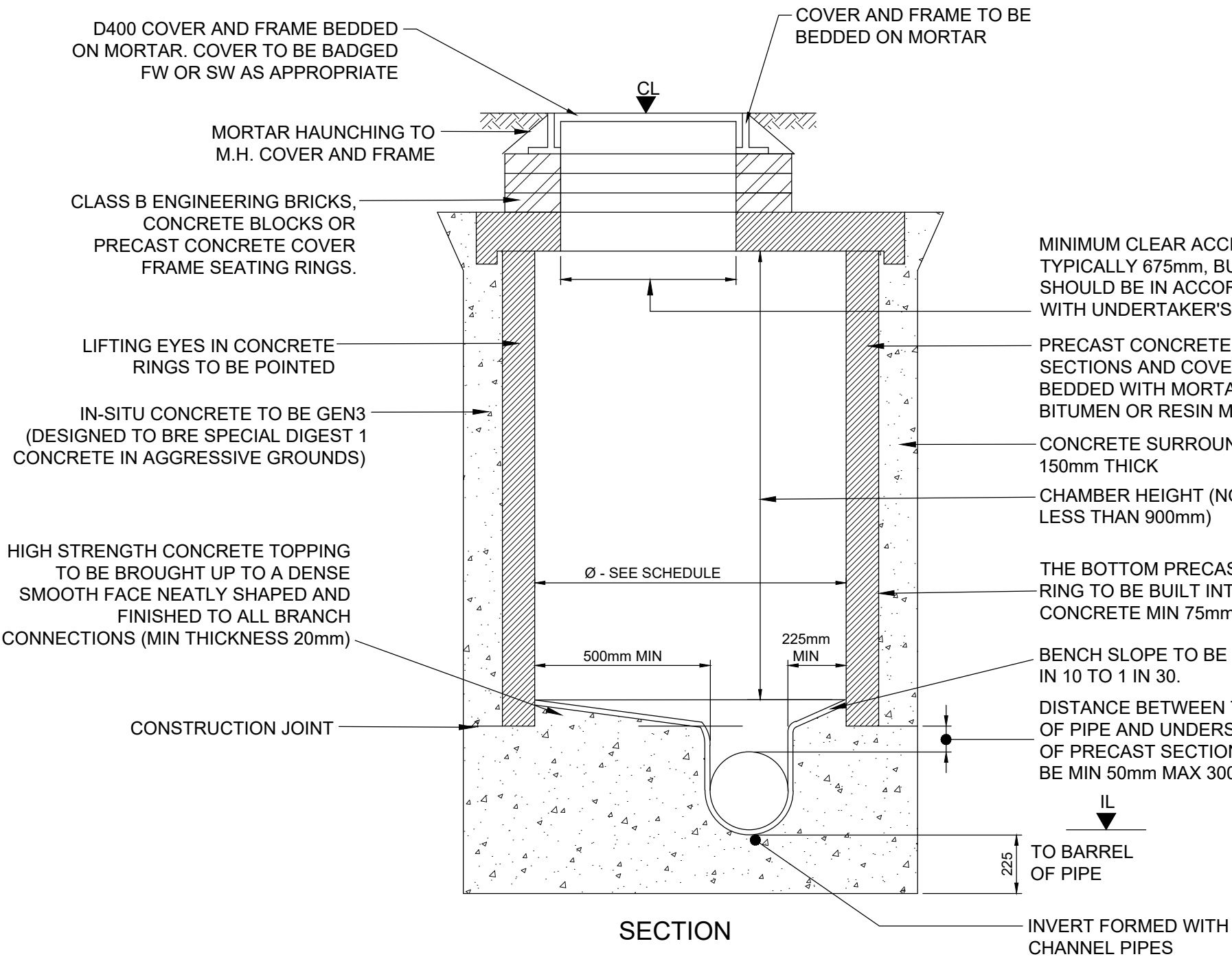




TYPICAL HYDROBRAKE MANHOLE DETAIL
CHAMBER IS TO BE CONSTRUCTED TO FLOW CONTROL
MANUFACTURERS SPECIFIC REQUIREMENTS



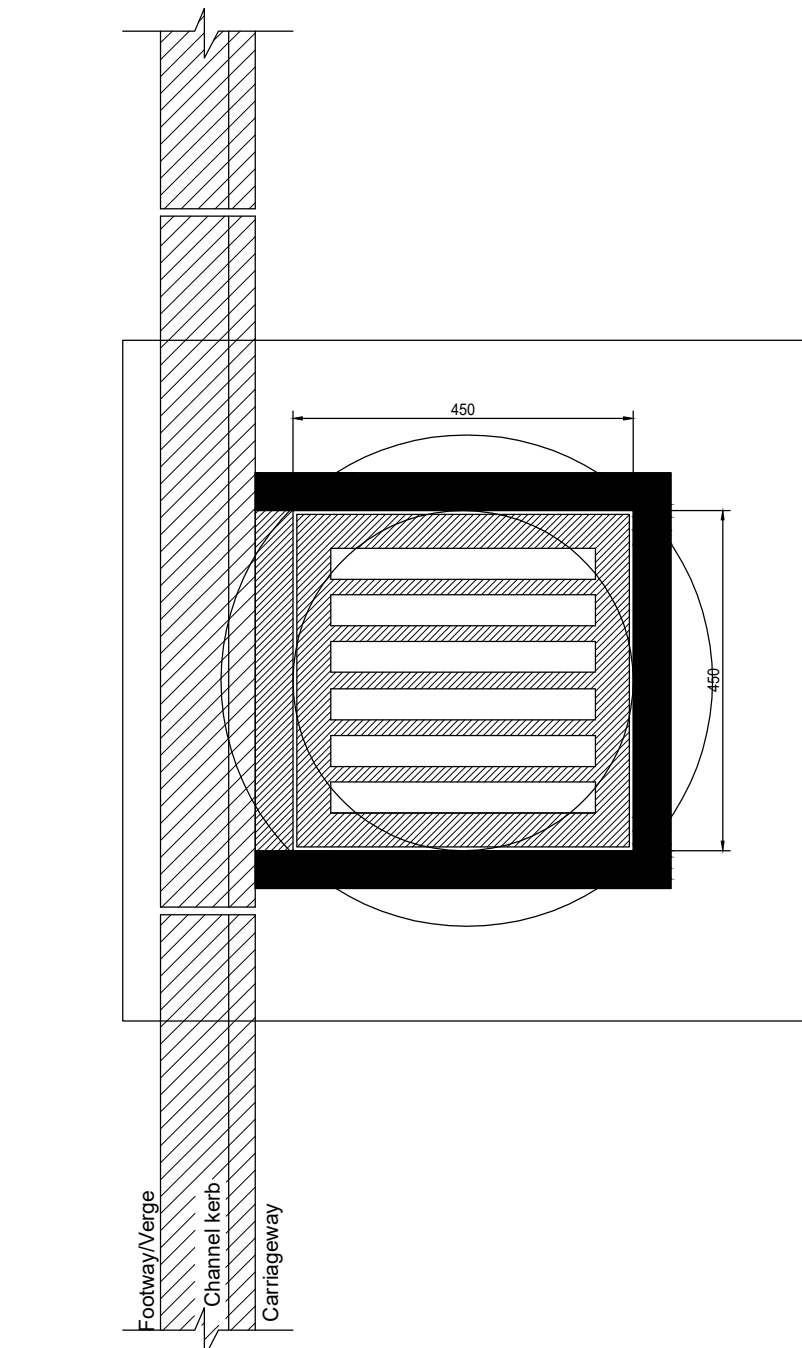
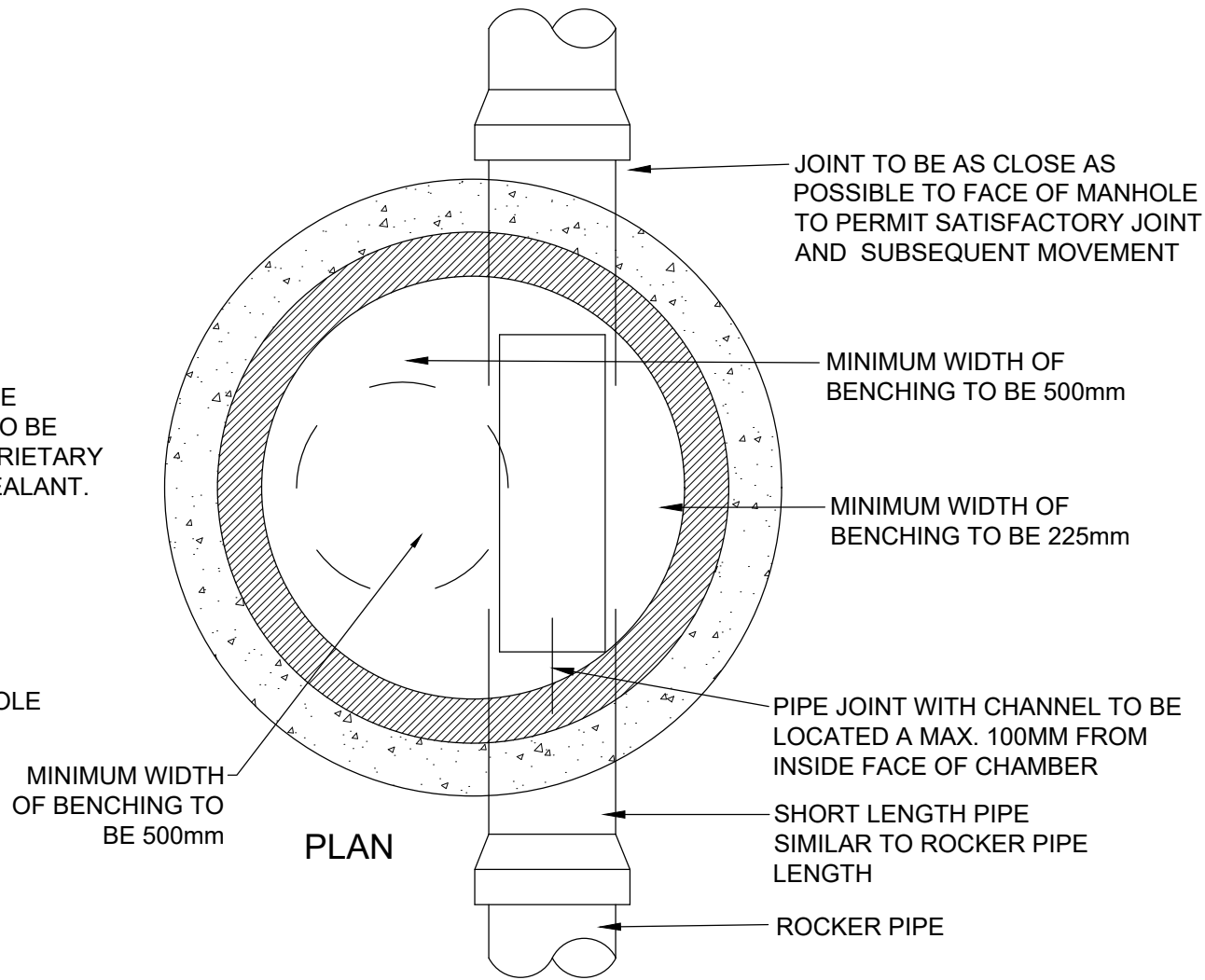
RODDING EYE DETAIL



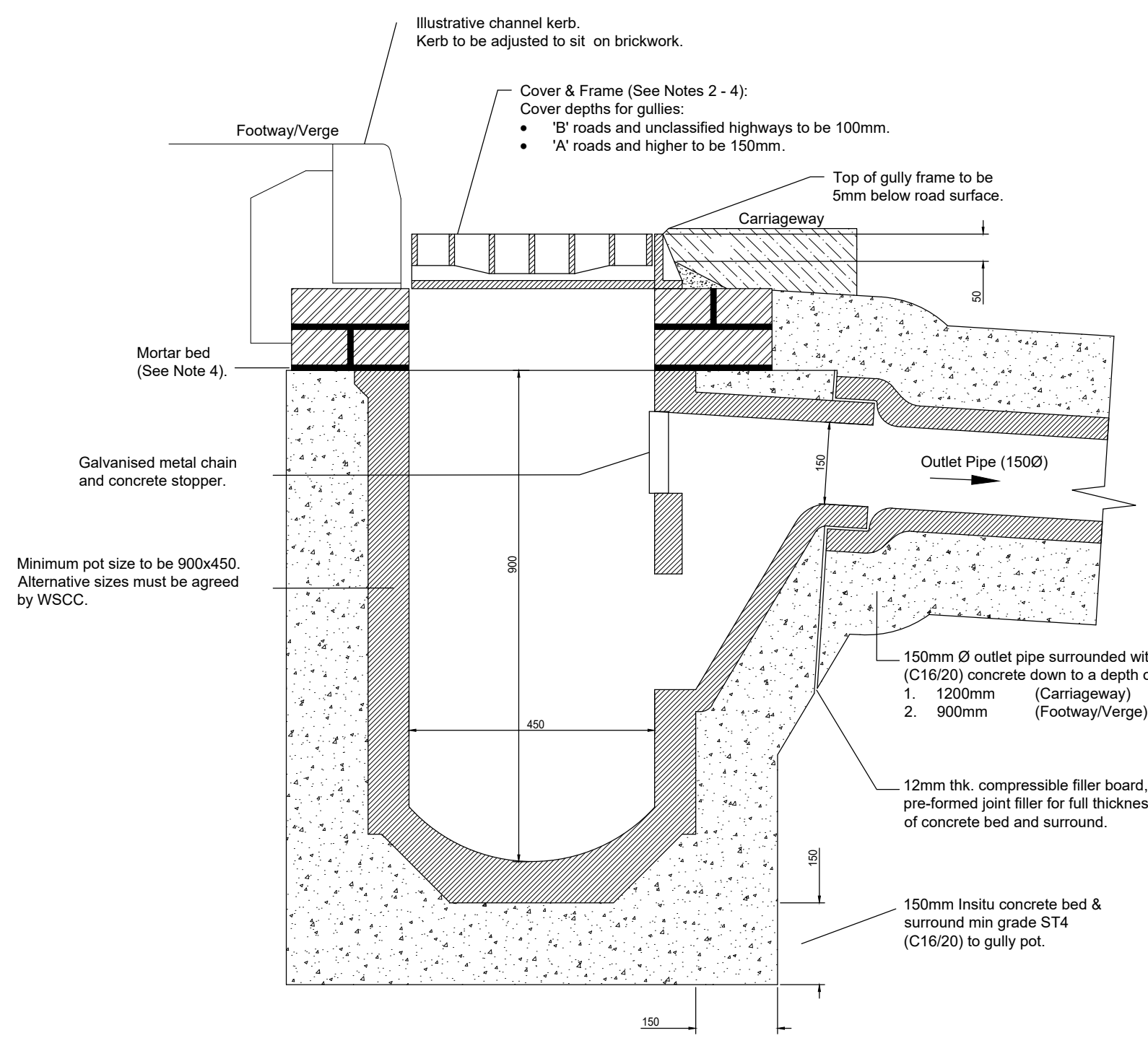
TYPICAL MANHOLE DETAIL - TYPE B
MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF
PIPE 3.0m

NOMINAL DIAMETER (mm) DN	EFFECTIVE ROCKER PIPE LENGTH (m)
150 - 600	0.6
675 - 750	1.0
OVER 750	1.25

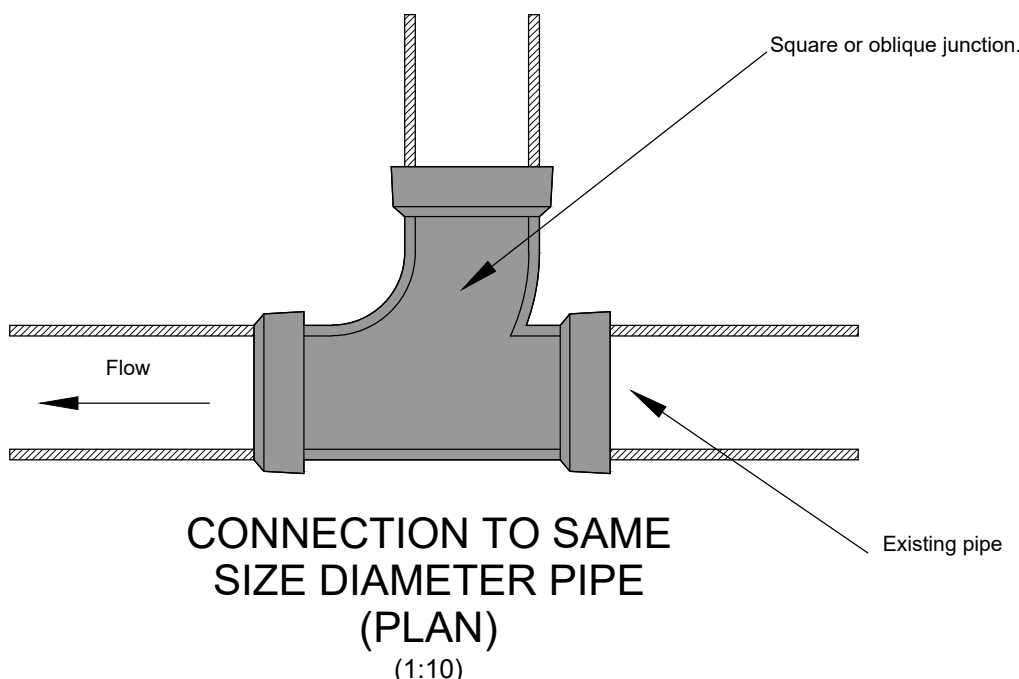
DIAMETER OF LARGEST PIPE IN MANHOLE (mm) DN	INTERNAL DIAMETER OF MANHOLE (mm)
< 375	1200 (1050 WHERE SOFFIT IS 1.35-1.5m)
375 - 450	1350
500 - 700	1500
750 - 900	1800
> 900	CONSULT UNDERTAKER



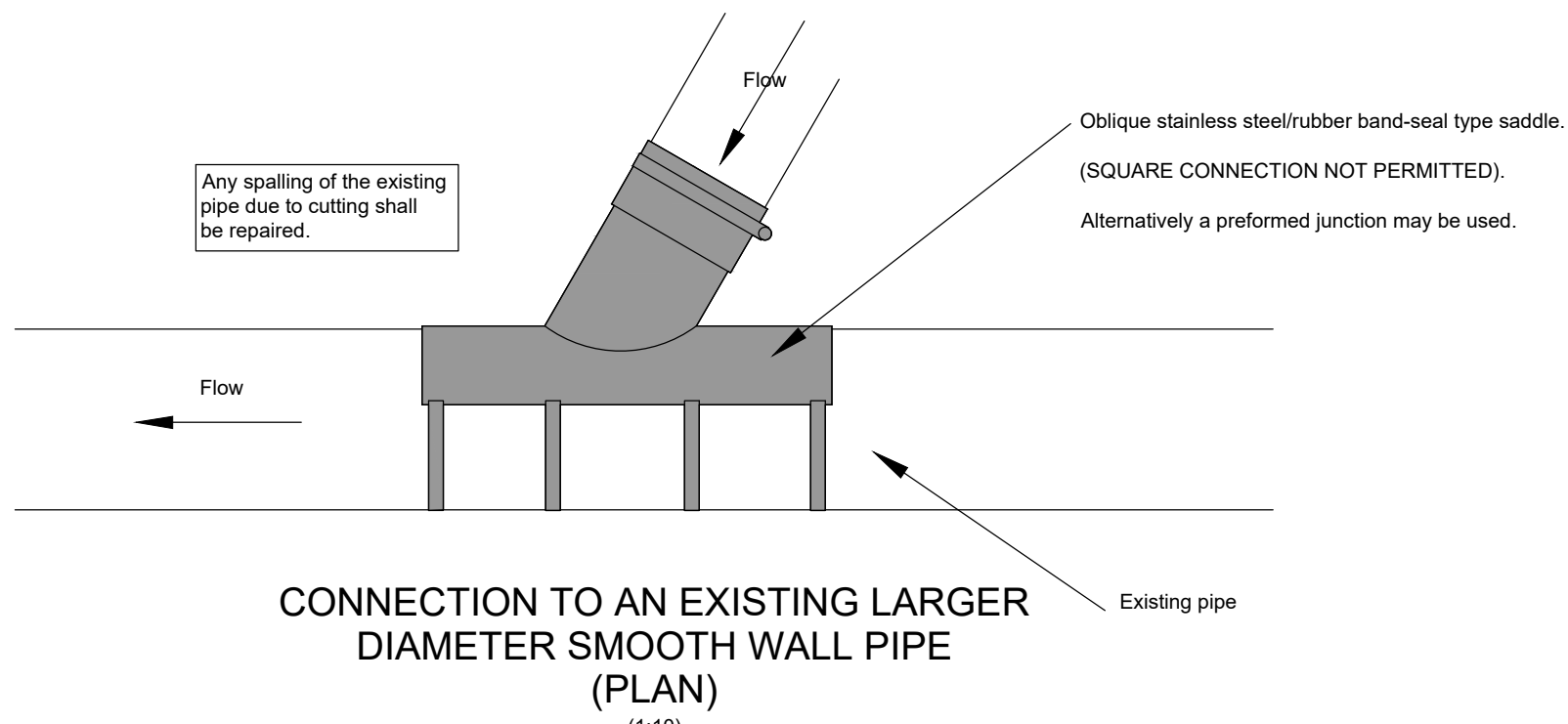
**GULLY A
TYPE: PRECAST CONCRETE
PLAN
(1:10)**



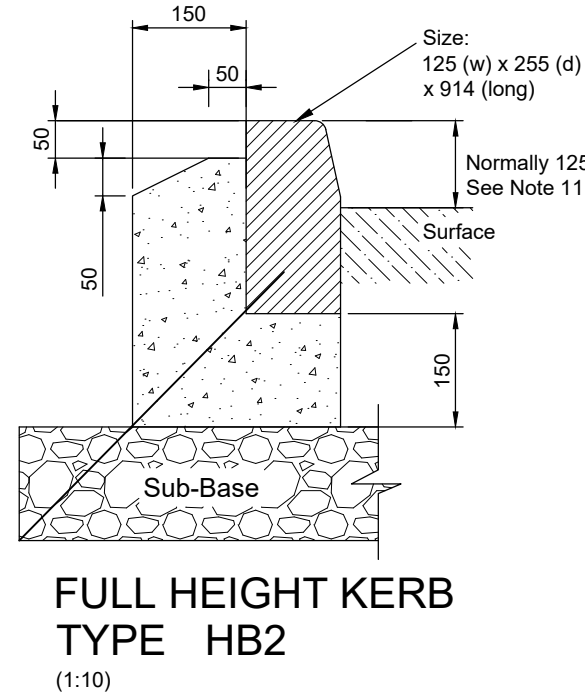
**GULLY A
TYPE: PRECAST CONCRETE
SECTION
(1:10)**



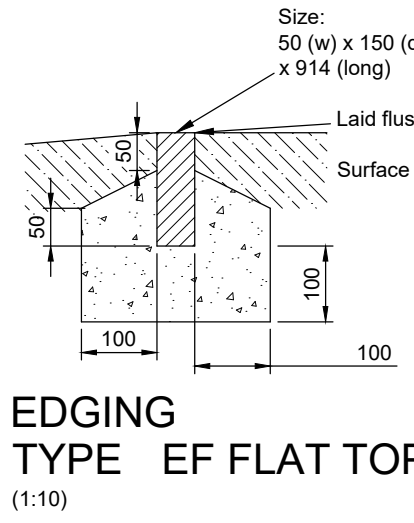
**CONNECTION TO SAME
SIZE DIAMETER PIPE
(PLAN)
(1:10)**



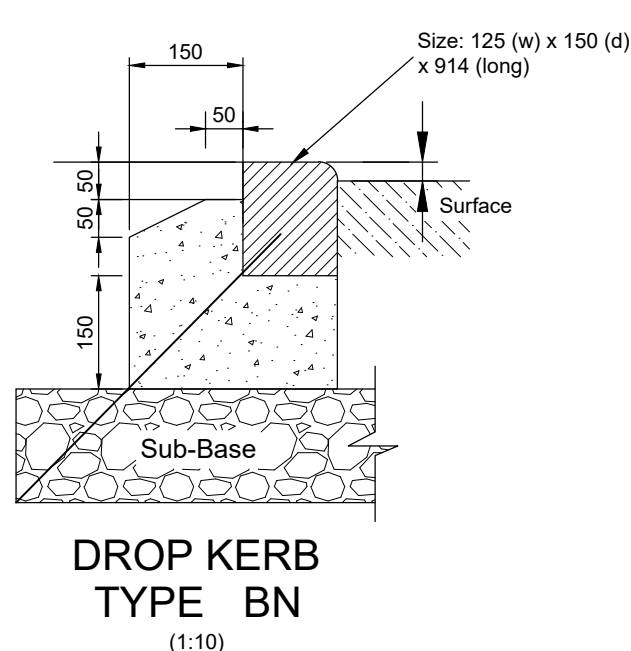
**CONNECTION TO AN EXISTING LARGER
DIAMETER SMOOTH WALL PIPE
(PLAN)
(1:10)**



**FULL HEIGHT KERB
TYPE HB2
(1:10)**



**EDGING
TYPE EF FLAT TOP
(1:10)**



**DROP KERB
TYPE BN
(1:10)**

**PRELIMINARY
NOT FOR CONSTRUCTION**

P-	18.09.19	PRELIMINARY ISSUE	LH	CS	CS
REV	DATE	DESCRIPTION	BY	CHK	APP
CLIENT GD GROUP					
ARCHITECT CITYZEN					
JOB TITLE MERRY ENGLAND ANGMERING					
DRAWING TITLE CONSTRUCTION DETAILS SHEET 2 OF 2					
DRAWN LH	ENGINEER CS	CHECKED CS	APPROVED		
DATE SEPT 2019	SCALE @ A1 1:20				
JOB No. C1249	STATUS P	DRAWING No. 301	REV. P-		

PRELIMINARY