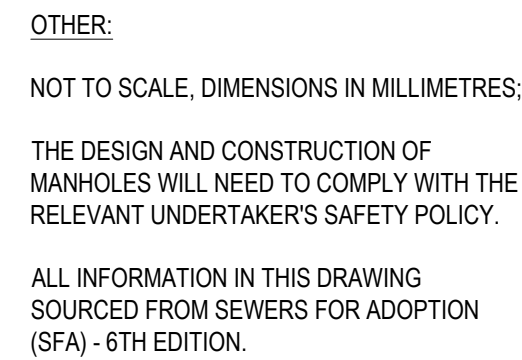
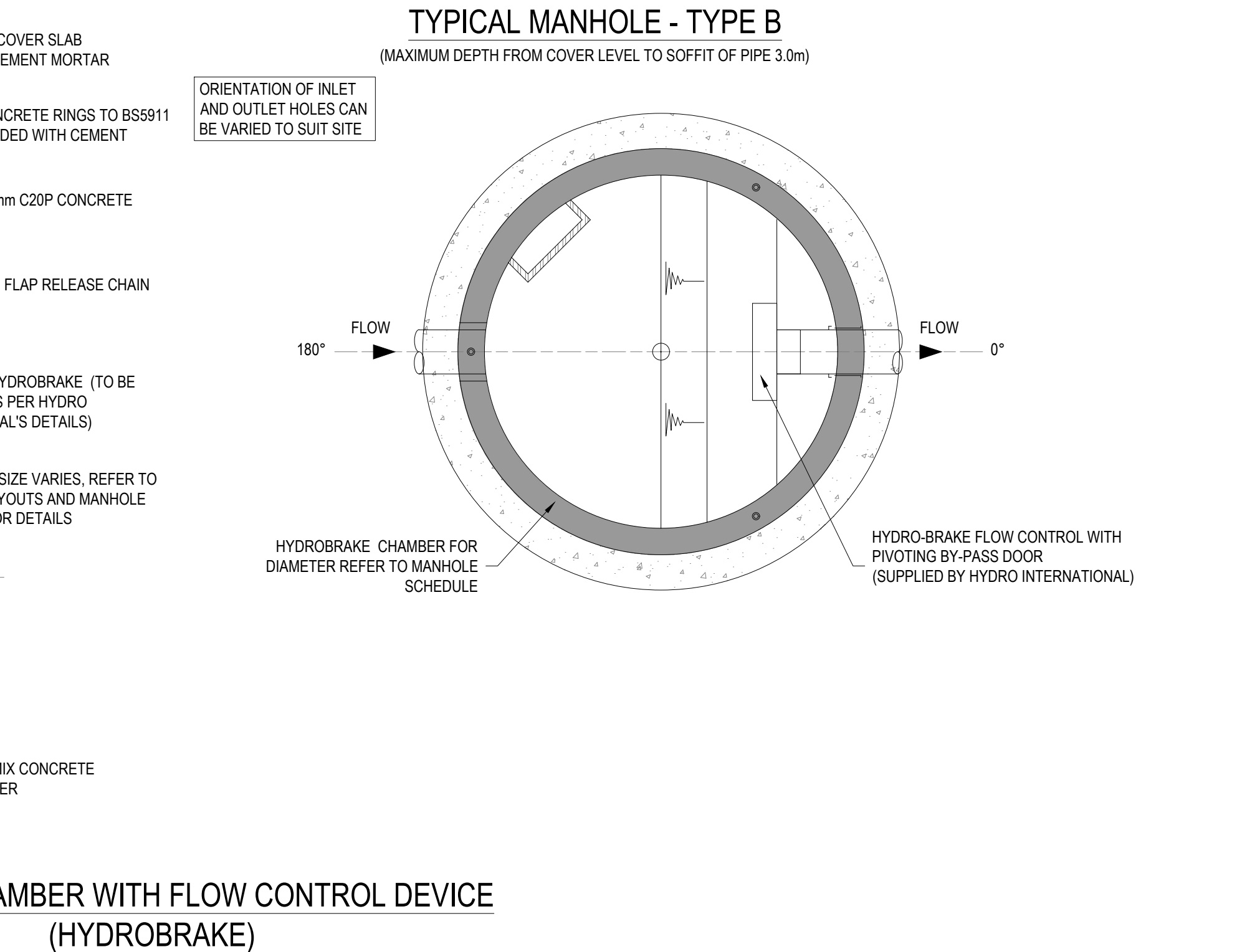




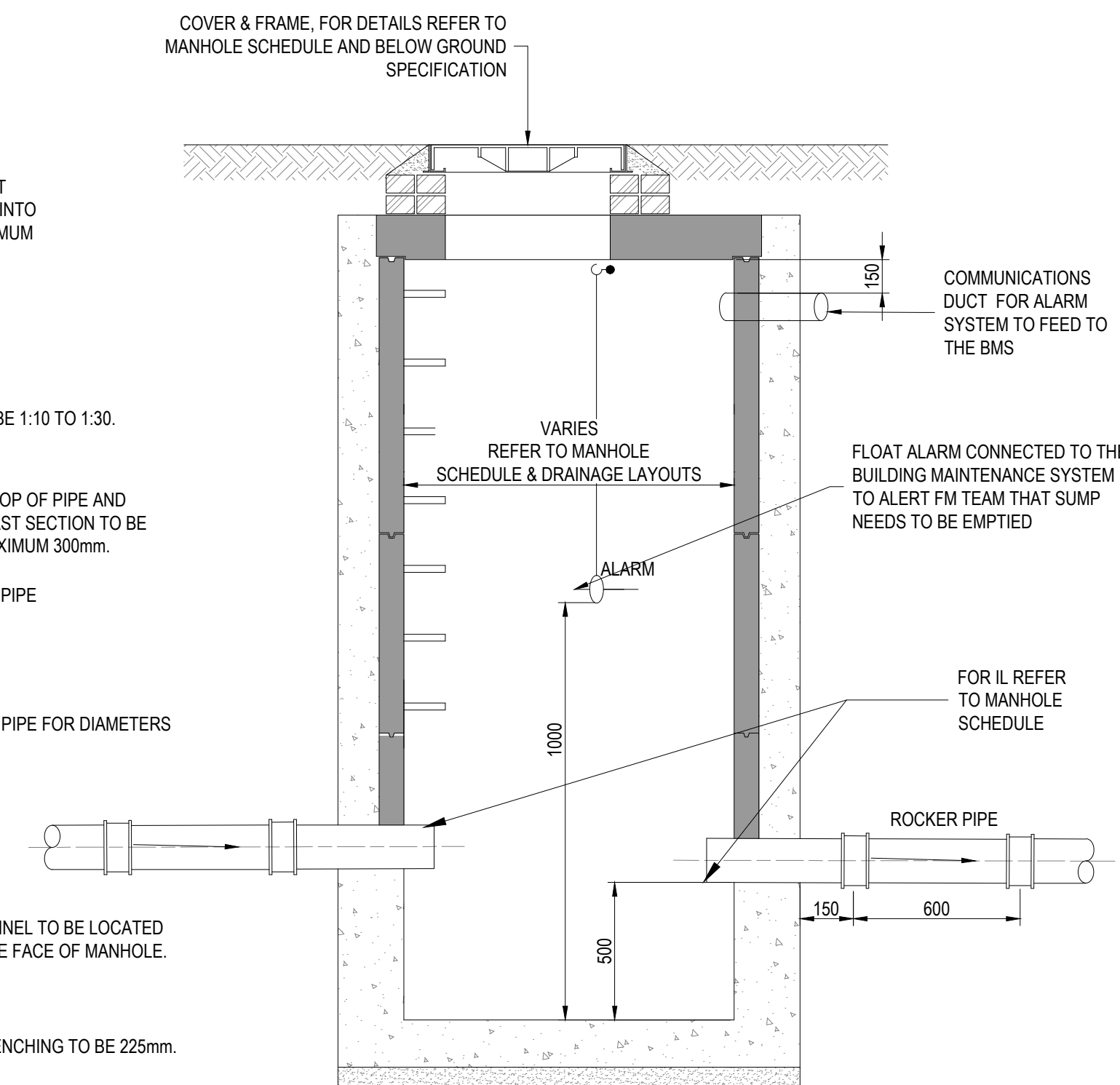
TYPICAL MANHOLE - TYPE A

(DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3m TO 6m)



MANHOLE CHAMBER WITH FLOW CONTROL DEVICE (HYDROBRAKE)

<u>MANHOLE DEPTH</u>	<u>PIPE Ø</u>	<u>INTERNAL DIAMETER OF MANHOLE</u>
< 1.5m	≤ 150	1000Ø
	225 - 300	1200Ø
	300 - 700	1500Ø
	≥ 700	THE LARGER OF 1800Ø OR (DN+450)
>1.5m	100 - 375	1200Ø
	375 - 700	1500Ø
	≥ 700	THE LARGER OF 1800Ø OR (DN+775)



CATCHPIT

STAGE 3 ISSUE

[illegible]

NOTES:

1. DO NOT SCALE FROM THIS DRAWING
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. THIS DRAWING IS FOR STAGE 3 INFORMATION PURPOSES.
4. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND CONSULTANTS DRAWINGS AND SPECIFICATIONS.

CDM RESIDUAL CIVIL / STRUCTURAL DESIGN RISKS



PROJECT
ST GABRIEL'S
1 OXFORD PLACE
MANCHESTER
M14 5RP

CLIENT
MCLAREN

TITLE
PROPOSED BELOW GROUND DRAINAGE
STANDARD DETAILS
SHEET 1

DISCIPLINE CIVIL			SCALE 1:20
DRAWN JD	DESIGNED JD	CHECKED GB	APPROVED GB
DRAWING No 2998-MHT-XX-XX-DR-C-00200			ISSUE P03