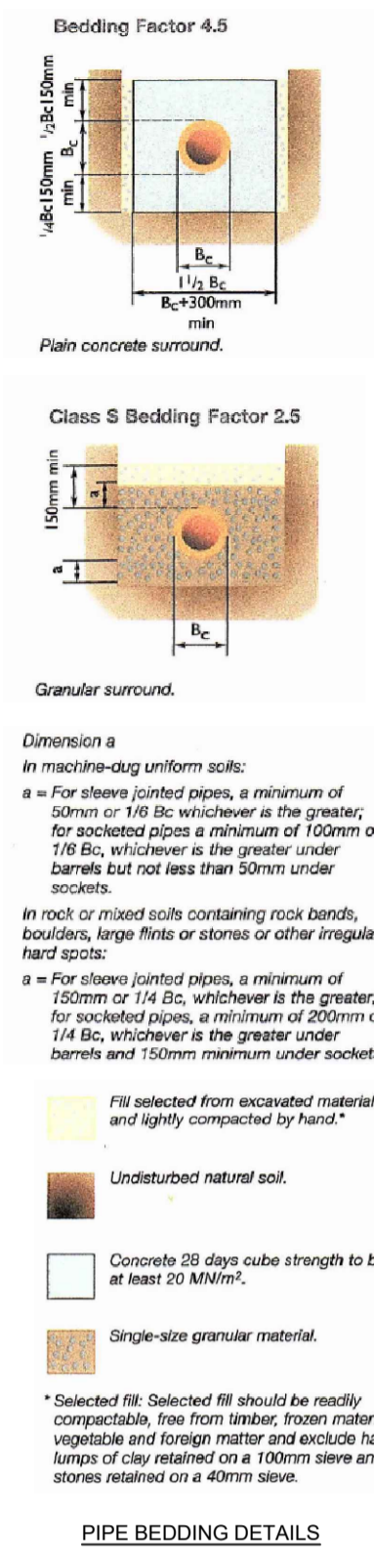
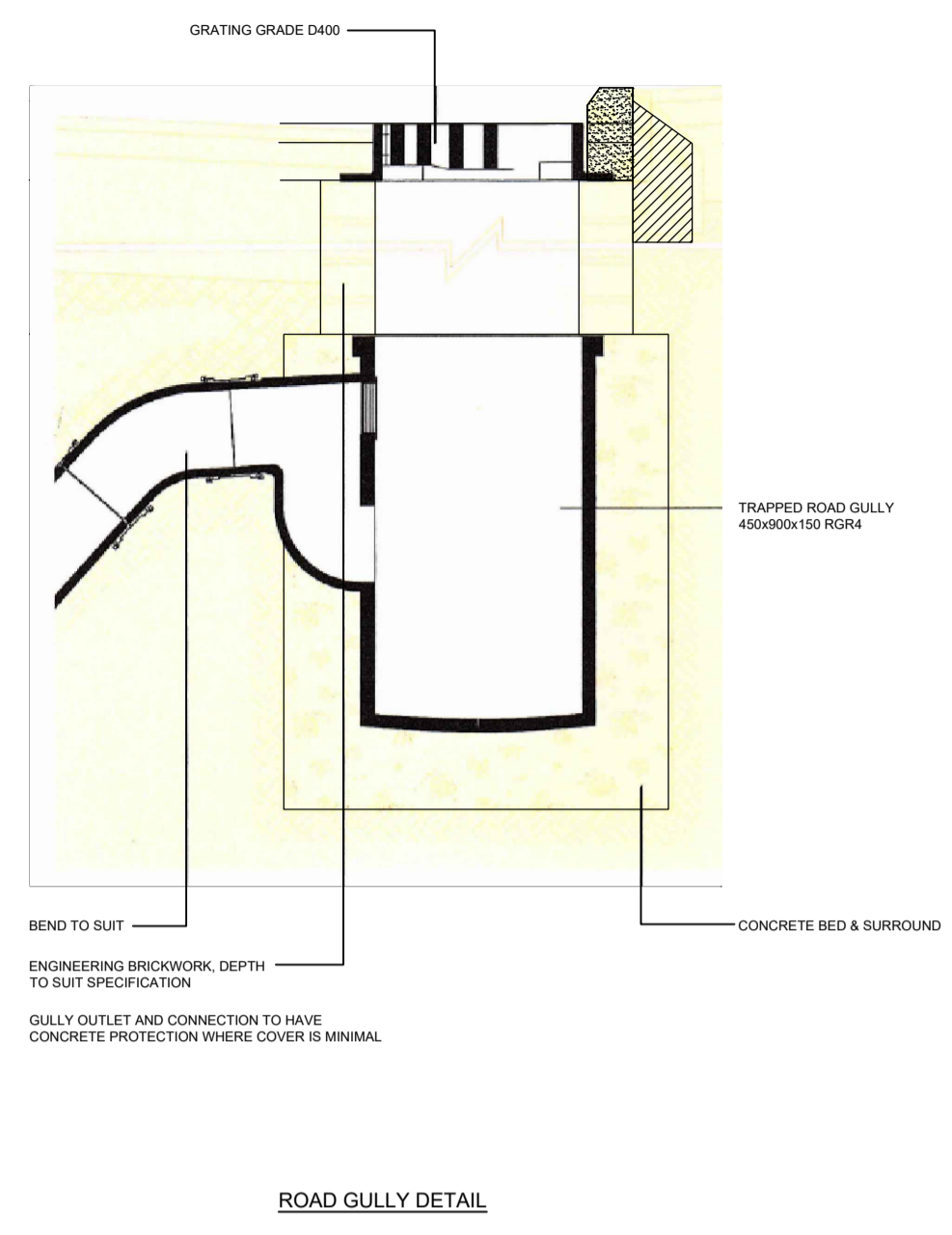


TYPICAL MANHOLE DETAIL - TYPE B  
MAX DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3.0m

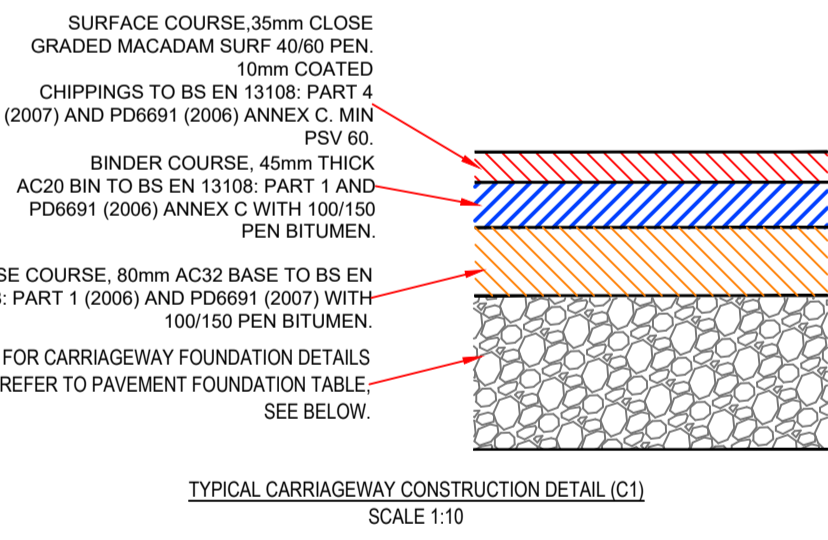
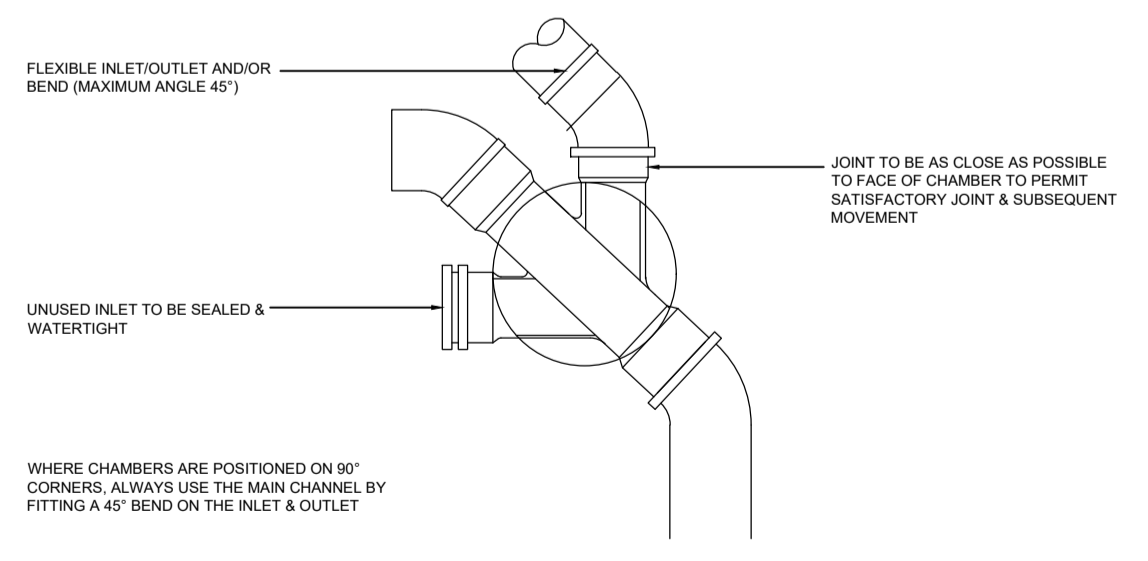
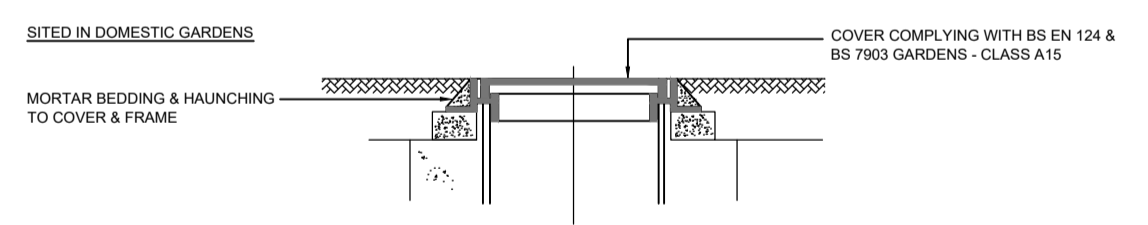
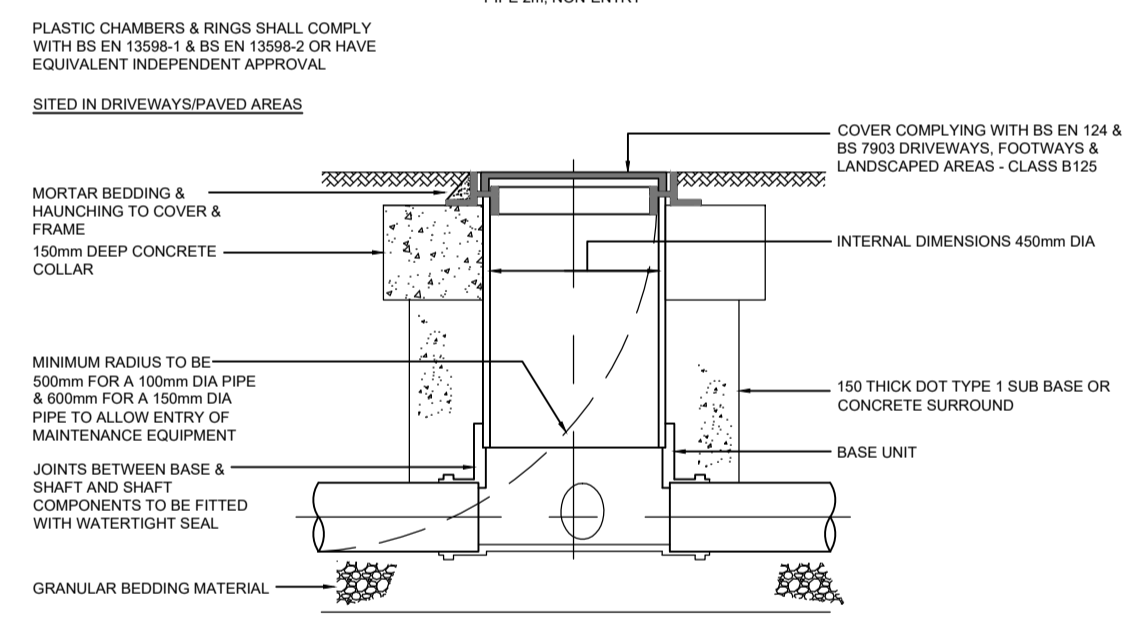


PIPE BEDDING DETAILS



ROAD GULLY DETAIL

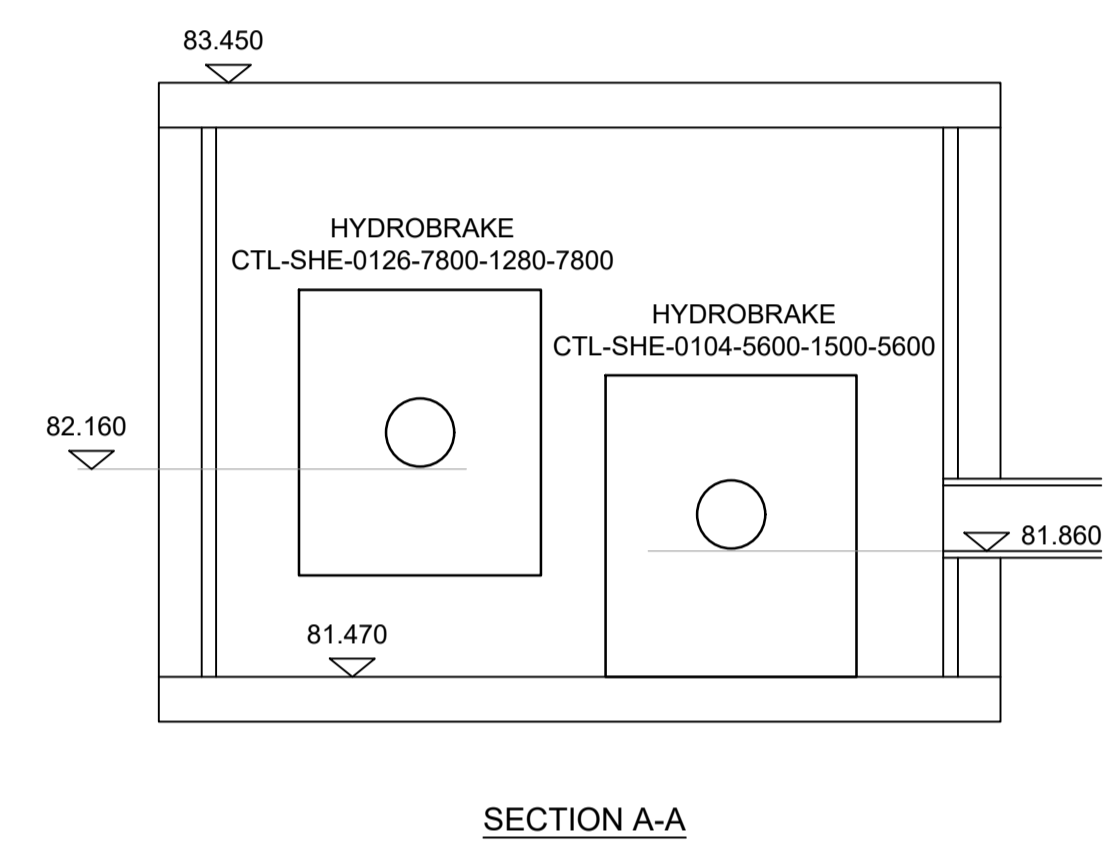
TYPICAL INSPECTION CHAMBER DETAIL - TYPE 4  
(FLEXIBLE MATERIAL DETAIL)  
MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 2m, NON-ENTRY



CBR TABLE:

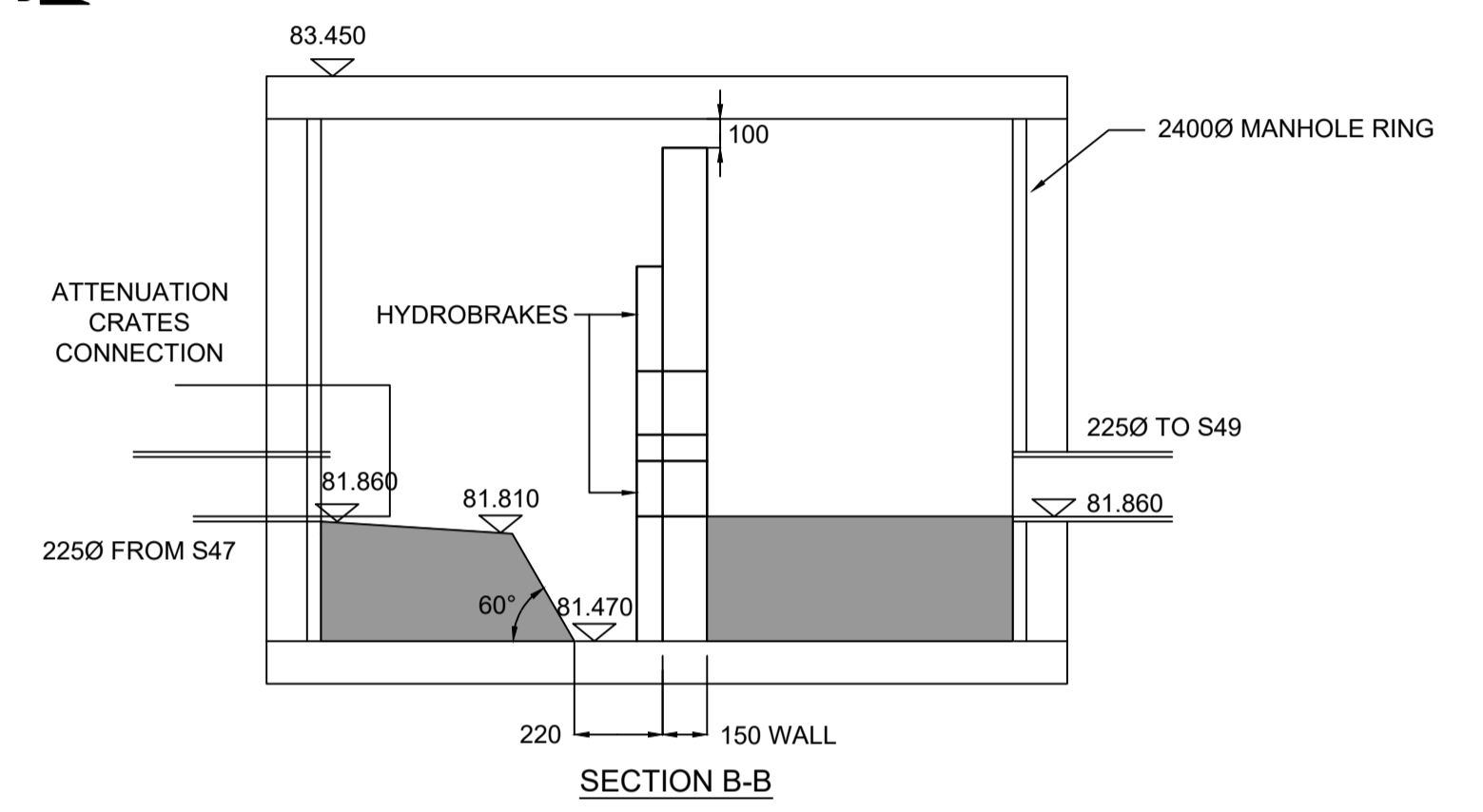
CBR	<2%	2%	3%	4%	5%	15%	>15%
CAPPING (mm)	600	450	350	300	250	150	0
SUB BASE (mm)	150	150	150	150	150	150	150
TOTAL THICKNESS (mm)	750	600	500	450	400	300	150
SUB BASE DESIGN ONLY (TOTAL THICKNESS (mm))	N/A	N/A	300	260	225	300	150

REFER TO DMRB VOL 7 EC 2 PART 2 HD 25/94  
FIG 3.1 FOR MORE DETAILS ON CBR TABLE

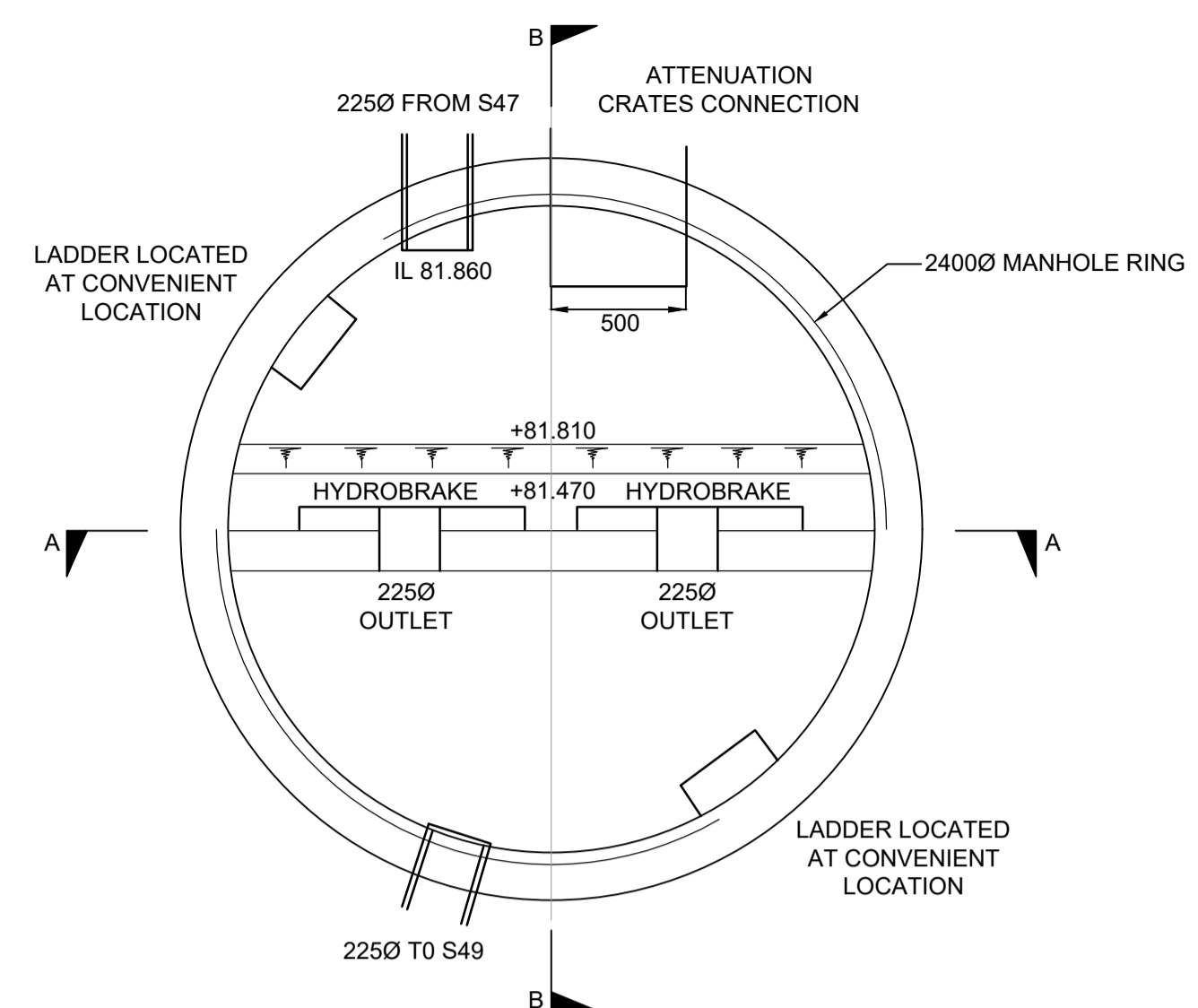


SECTION A-A

MANHOLE S48 HYDROBRAKE CHAMBER



SECTION B-B



OAKMERE HOMES		DRAINAGE DETAILS	
CHATBURN ROAD SOUTH		SCALE: @A1 REV -	
11.04.20 ORIGINAL ISSUE		SB	BF
Rev	Date	Description	Drn
			Chk
			App
19.664 - 530		REFORD Consulting Engineers Limited	

**REFORD**  
Consulting Engineers Limited  
7 Hall Road, Fulwood, Preston, PR2 9GD  
Mobile: 07970 265 334  
Email: r.e.ford@virginmedia.com