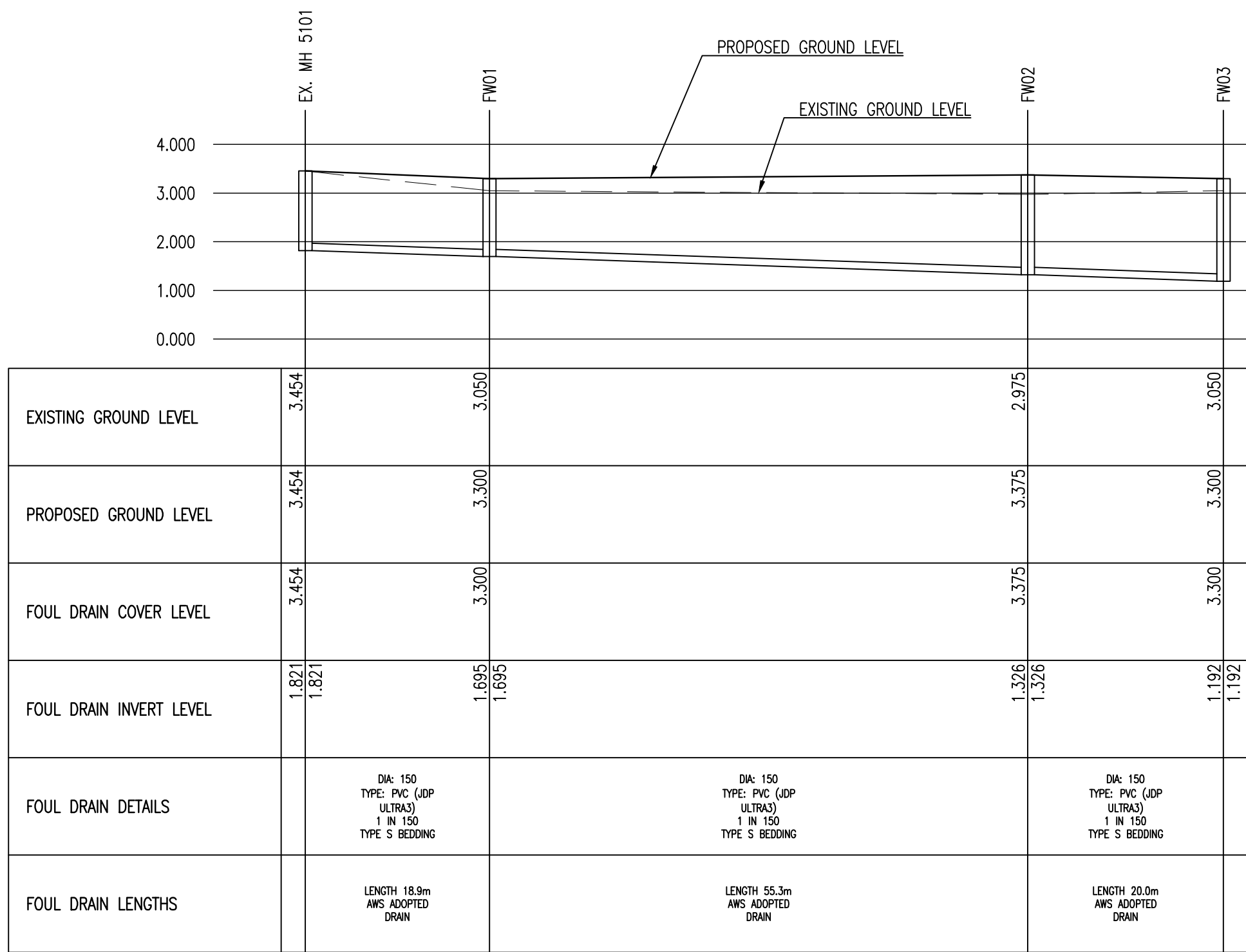
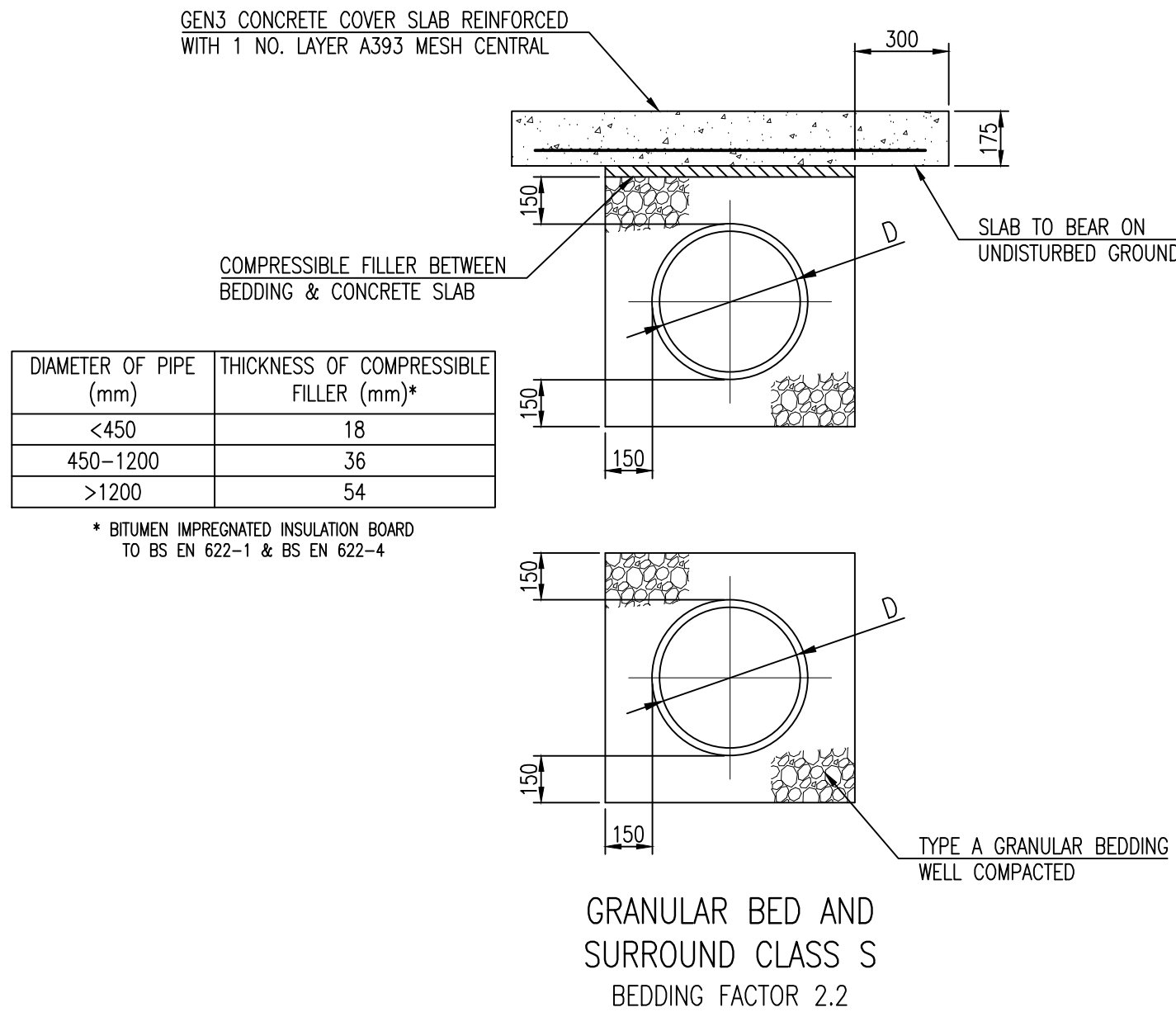




LONG SECTION SHOWING PROPOSED FOUL WATER DIVERSION
SCALE: HORIZONTAL-1:500, VERTICAL-1:100

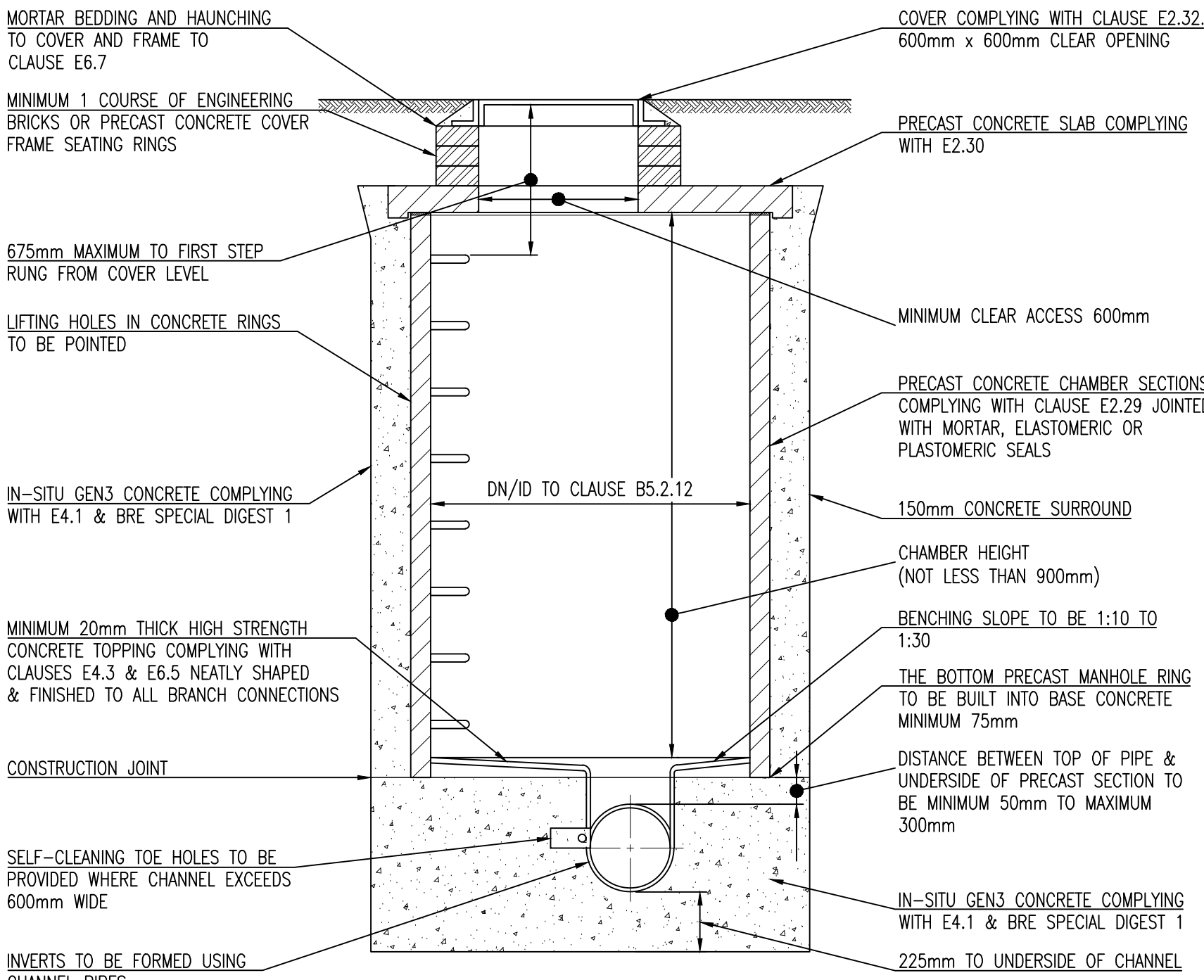


- NOTES:
- CLASS 'S' GRANULAR BED AND SURROUND PREFERRED WITH THE ADDITION OF A REINFORCED CONCRETE PROTECTION SLAB WHERE THE DEPTH OF COVER BENEATH THE HIGHWAY IS LESS THAN 1.2m OR LESS THAN 0.9m IN NON TRAFFICKED AREAS.
 - SEE WIS 4-08-02 FOR BEDDING MATERIAL SPECIFICATION.
 - REFER TO IGN 4-11-02 FOR TRENCHING WIDTH DETAILS.

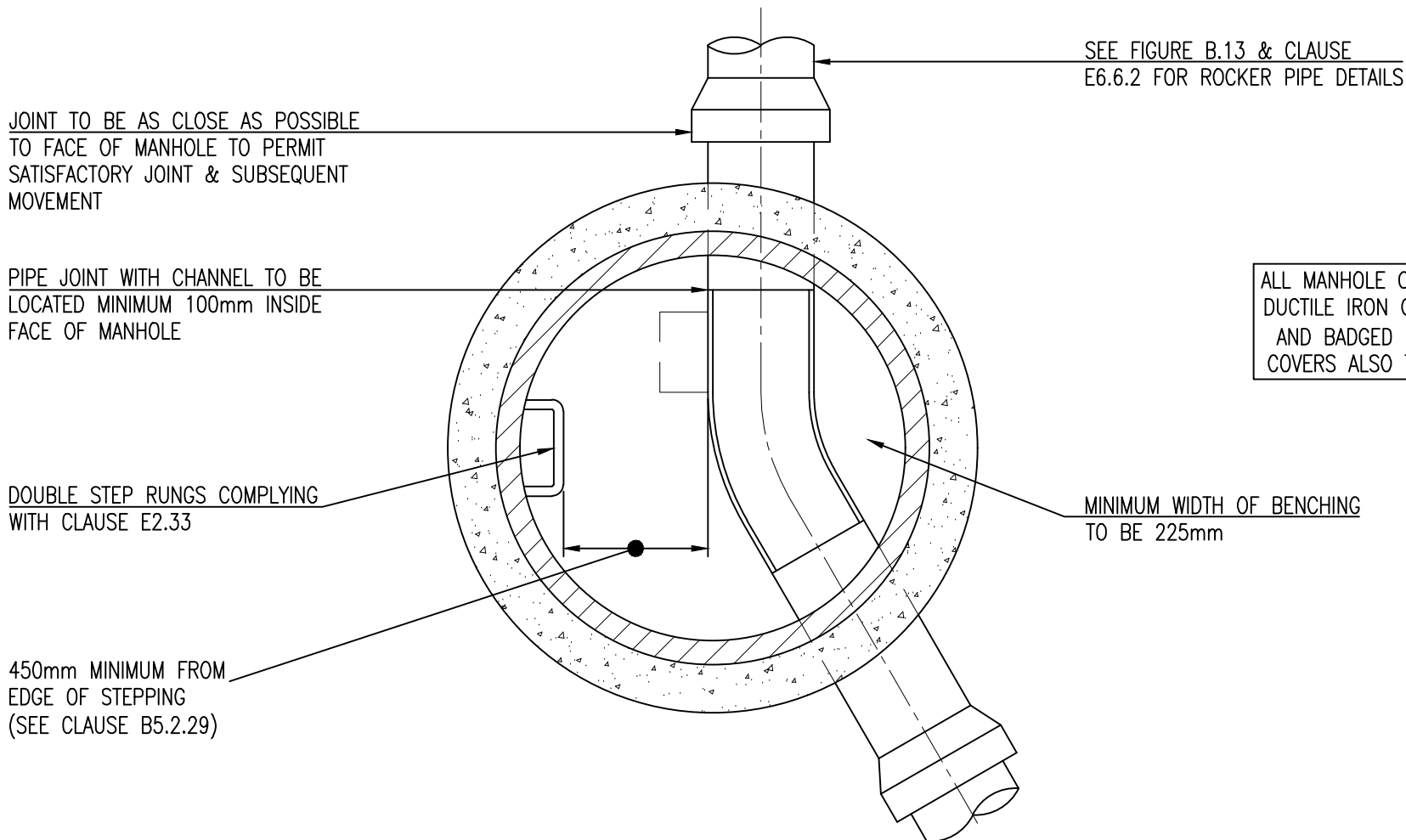
PIPE BEDDING DETAILS
SCALE 1:20

MANHOLE SCHEDULE

MANHOLE REFERENCE	COVER LEVEL	CONNECTS	INVERTS	PIPE DIA.	SOFFIT DEPTH (m)	MANHOLE SIZE	MANHOLE TYPE	COVER TYPE	NOTES
EX. MH REF. 5101	3.454		 1.821 1.821 1.821 1.821	150 150 150 150	ALL 1.483	1350Ø TBC	PCC TYPE C (AWS)	D400 1220x 685	CONNECT 0 = NEW OUTGOING AWS DIVERTED FOUL PIPE CONNECT 1 = REDUNDANT OUTGOING AWS FOUL PIPE CONNECT 2 = EXISTING INCOMING AWS FOUL PIPE CONNECT 3 = EXISTING INCOMING PRIVATE FOUL PIPE
FW01	3.300		 1.695 1.695	150 150	ALL 1.455	1350Ø	PCC TYPE C (AWS)	D400 1220x 685	
FW02	3.375		 1.326 1.326	150 150	ALL 1.899	1200Ø	PCC TYPE B (AWS)	D400 600x 600	
FW03	3.300		 1.192 1.192 1.192	150 150 150	ALL 1.958	1200Ø	PCC TYPE B (AWS)	D400 600x 600	CONNECT 0 = EXISTING OUTGOING AWS FOUL PIPE CONNECT 1 = REDUNDANT INCOMING AWS FOUL PIPE CONNECT 2 = NEW INCOMING AWS DIVERTED FOUL PIPE

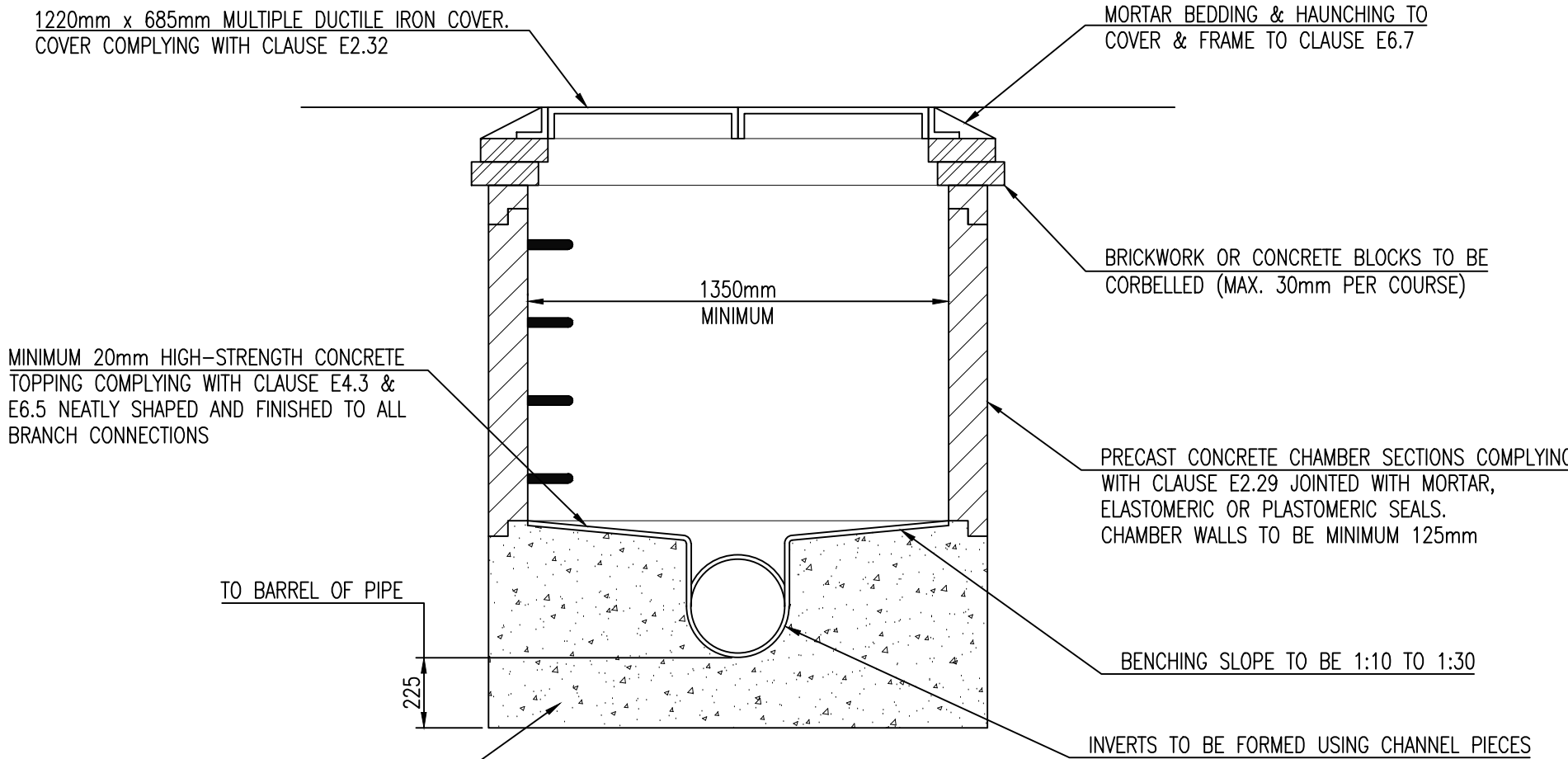


SECTION

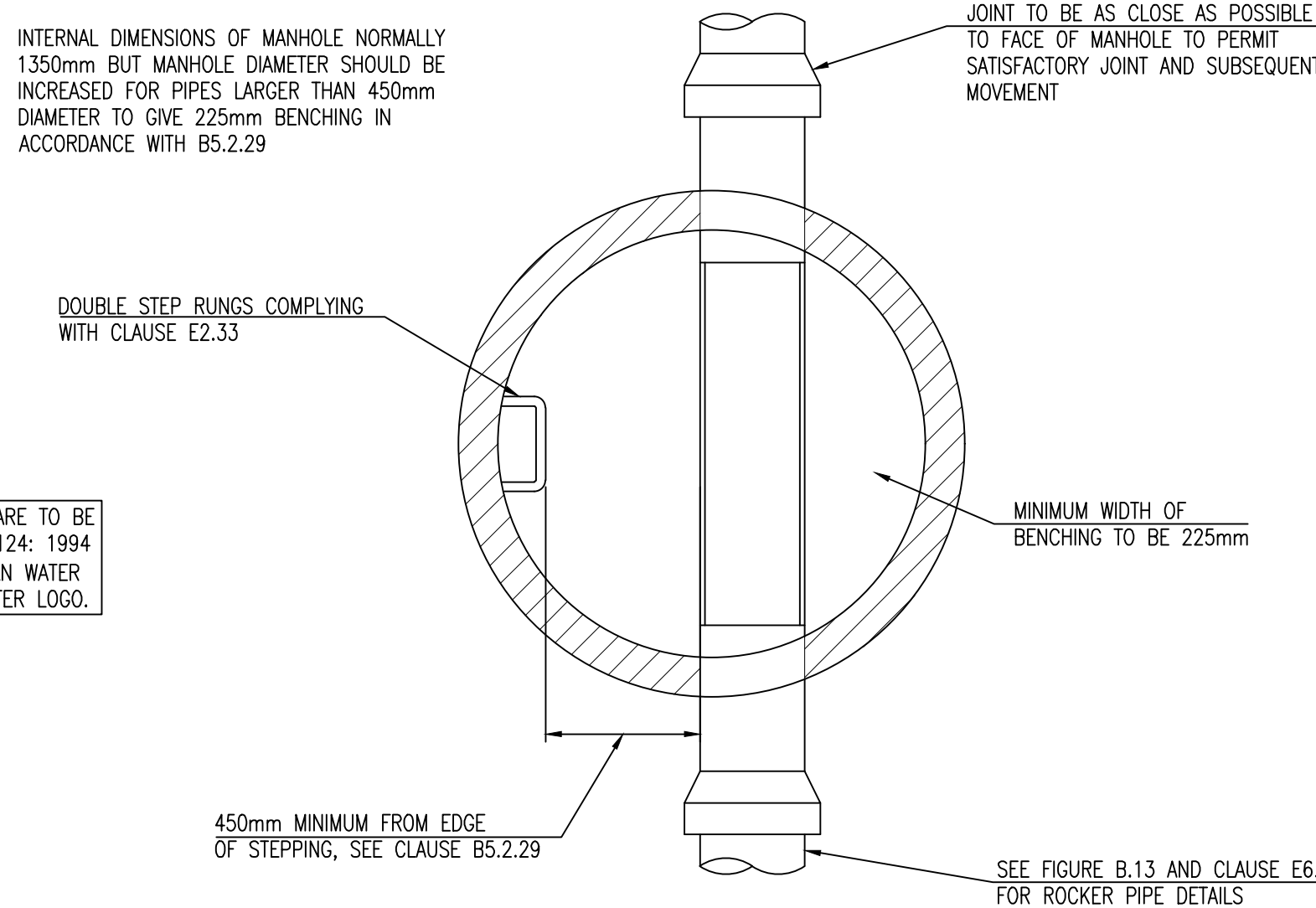


PLAN

TYPE B MANHOLE DETAIL
DEPTH TO PIPE SOFFIT 1.5m - 3m
SCALE 1:20

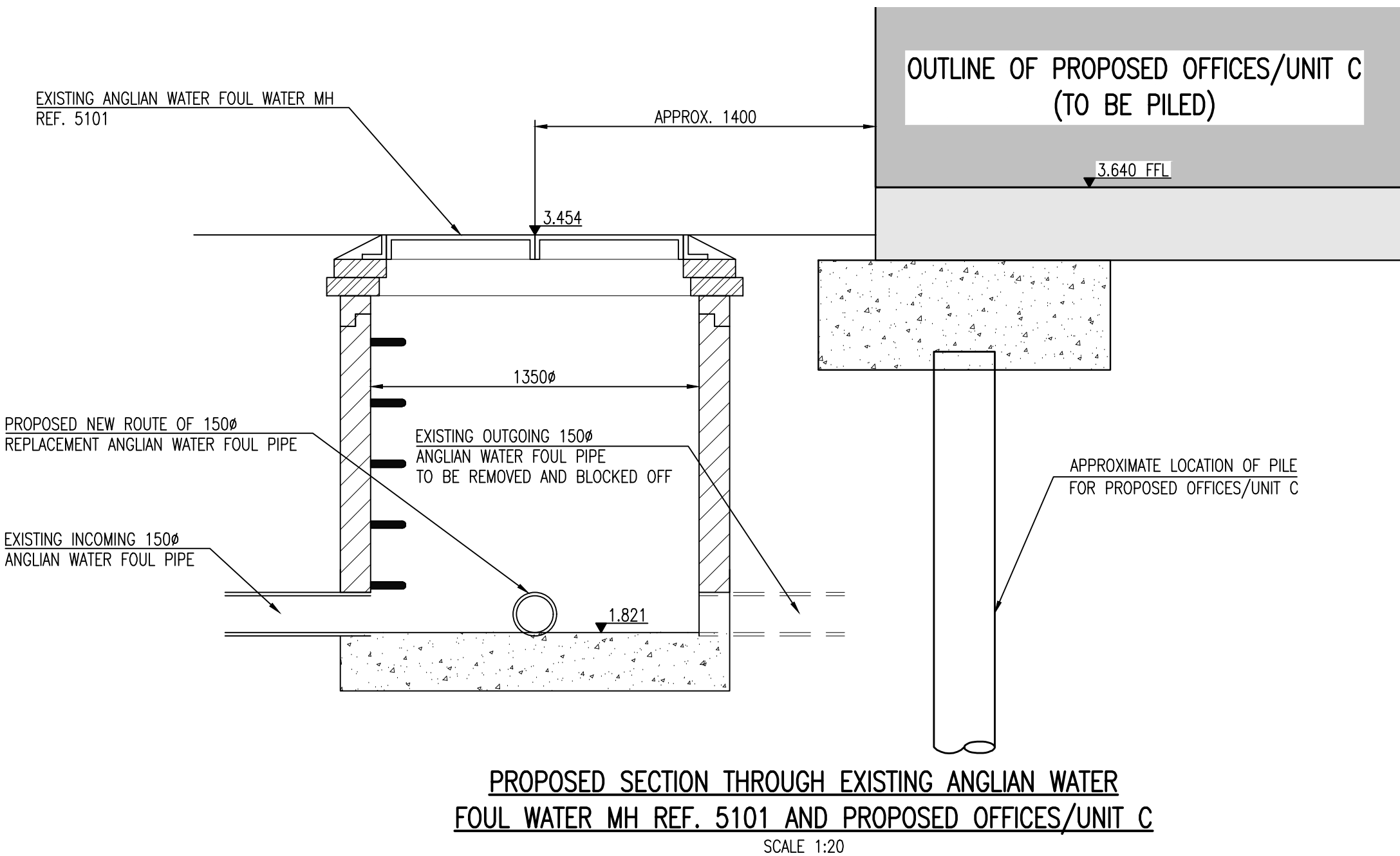


SECTION

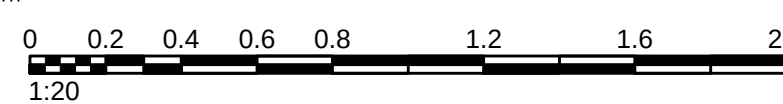


PLAN

TYPE C PRE-CAST MANHOLE DETAIL
DEPTH TO PIPE SOFFIT LESS THAN 1.5m
SCALE 1:20



PROPOSED SECTION THROUGH EXISTING ANGLIAN WATER FOUL WATER MH REF. 5101 AND PROPOSED OFFICES/UNIT C
SCALE 1:20



REV.	DESCRIPTION	MRB	APW	DATE
-	FIRST ISSUE - FOR INFORMATION.	MRB	APW	12.09.25
STATUS	FOR INFORMATION			
CLIENT	EAST ANGLIAN CIVILS HOLDINGS LTD.			
PROJECT	PROPOSED RE-DEVELOPMENT OF YARD & BUILDINGS 66 BARRIER BANK, COWBIT, SPALDING, Lincs. PE12 6AQ			
TITLE	PROPOSED ANGLIAN WATER FOUL WATER SEWER DIVERSION LONG SECTION, DETAILS & MANHOLE SCHEDULE			
DATE	AUG. '25	SCALE	DATE	REV.
DRAWN	MRB	1:20	DRAWING NO.	SW21-216-151