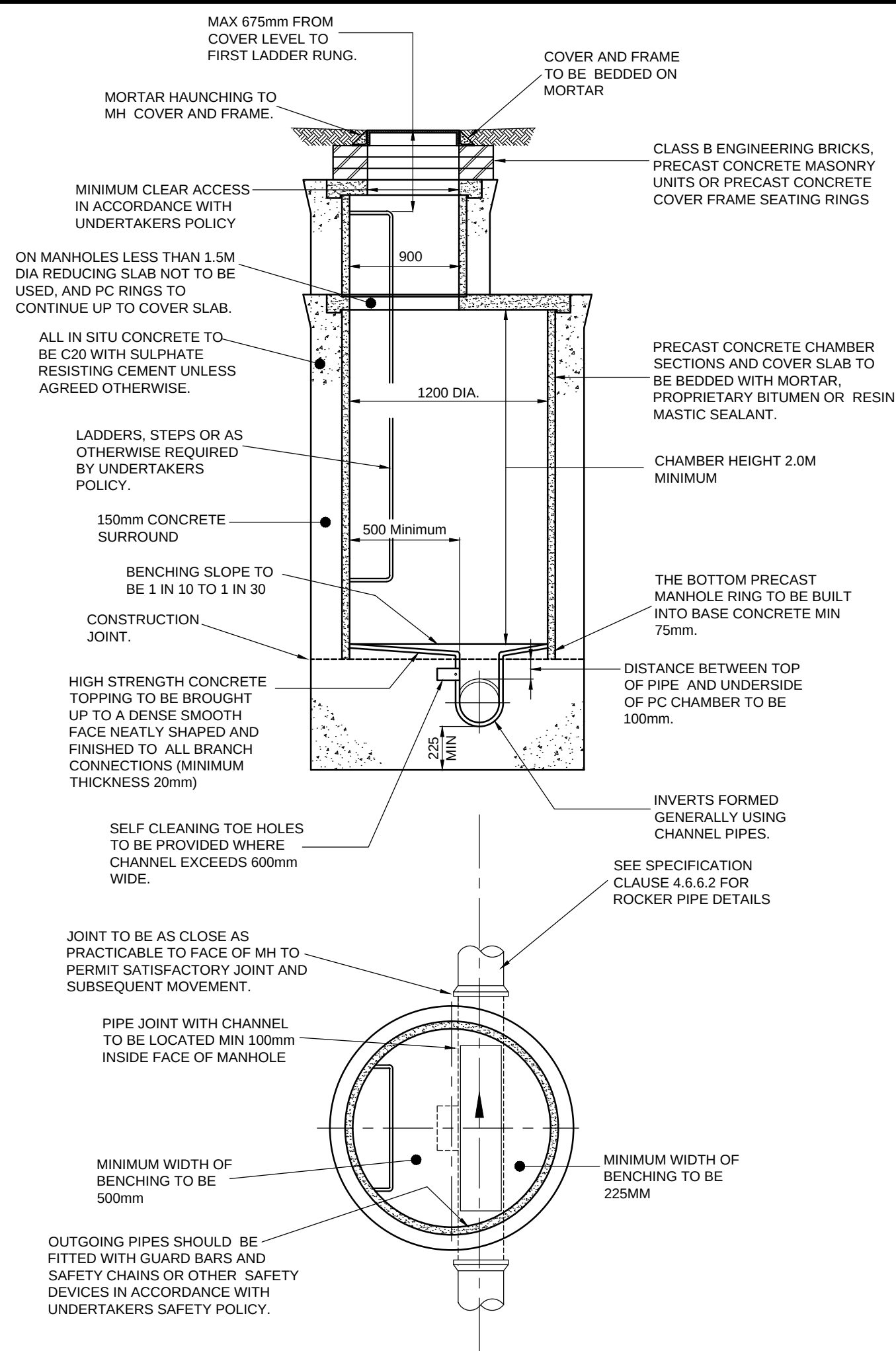
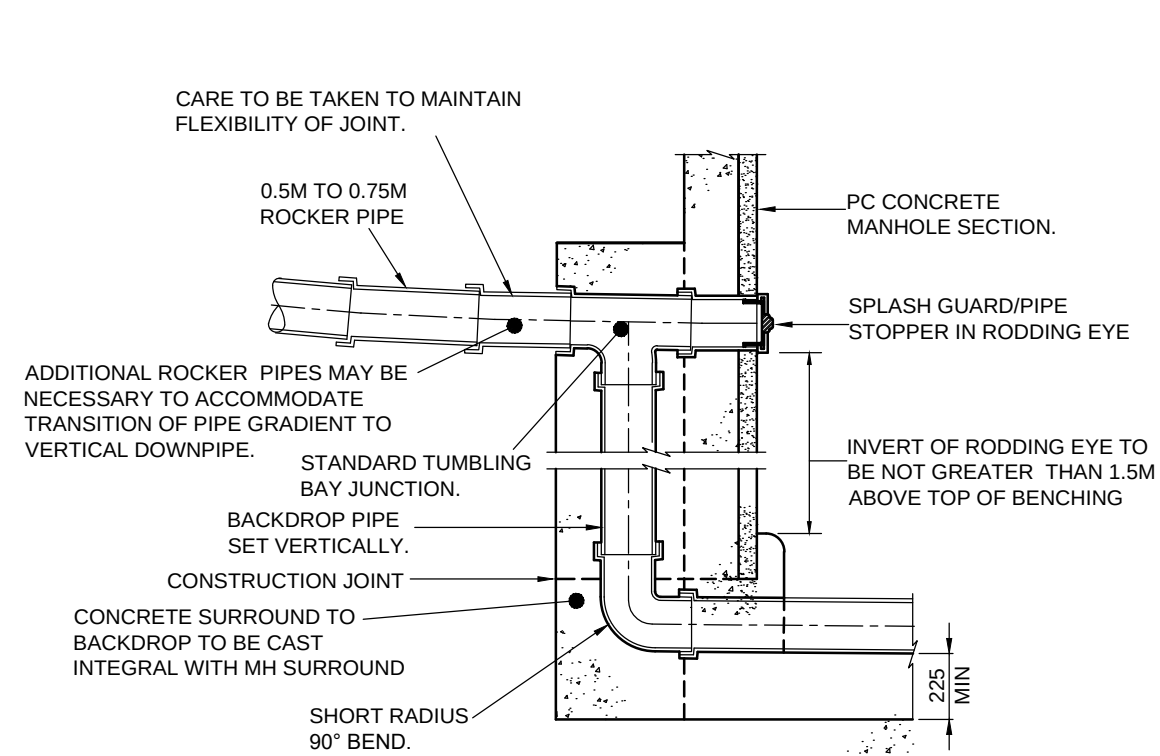




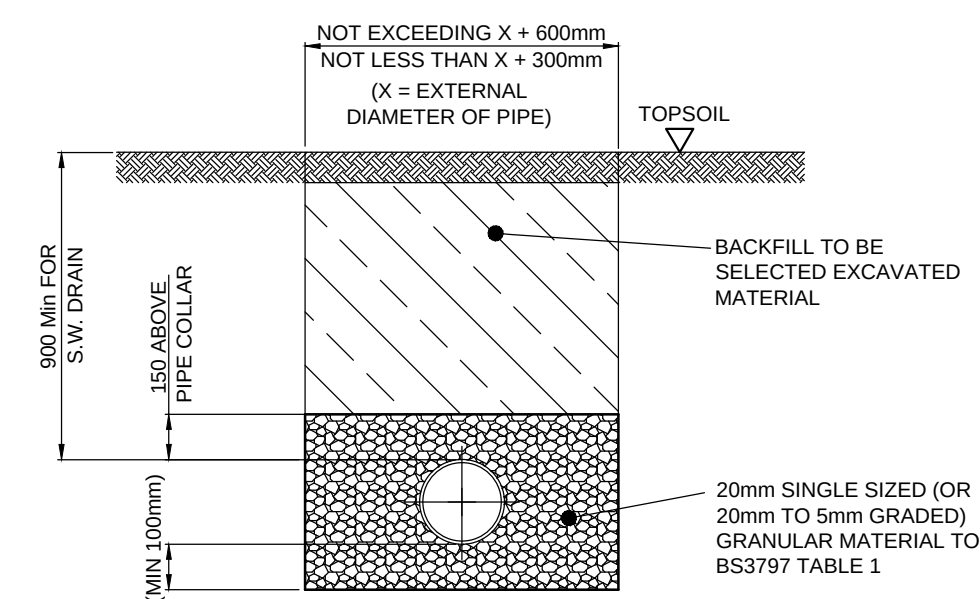
TYPICAL MANHOLE DETAIL-TYPE A

MAX DEPTH FROM GROUND LEVEL TO SOFFIT OF PIPE 3.0M TO 6.0M

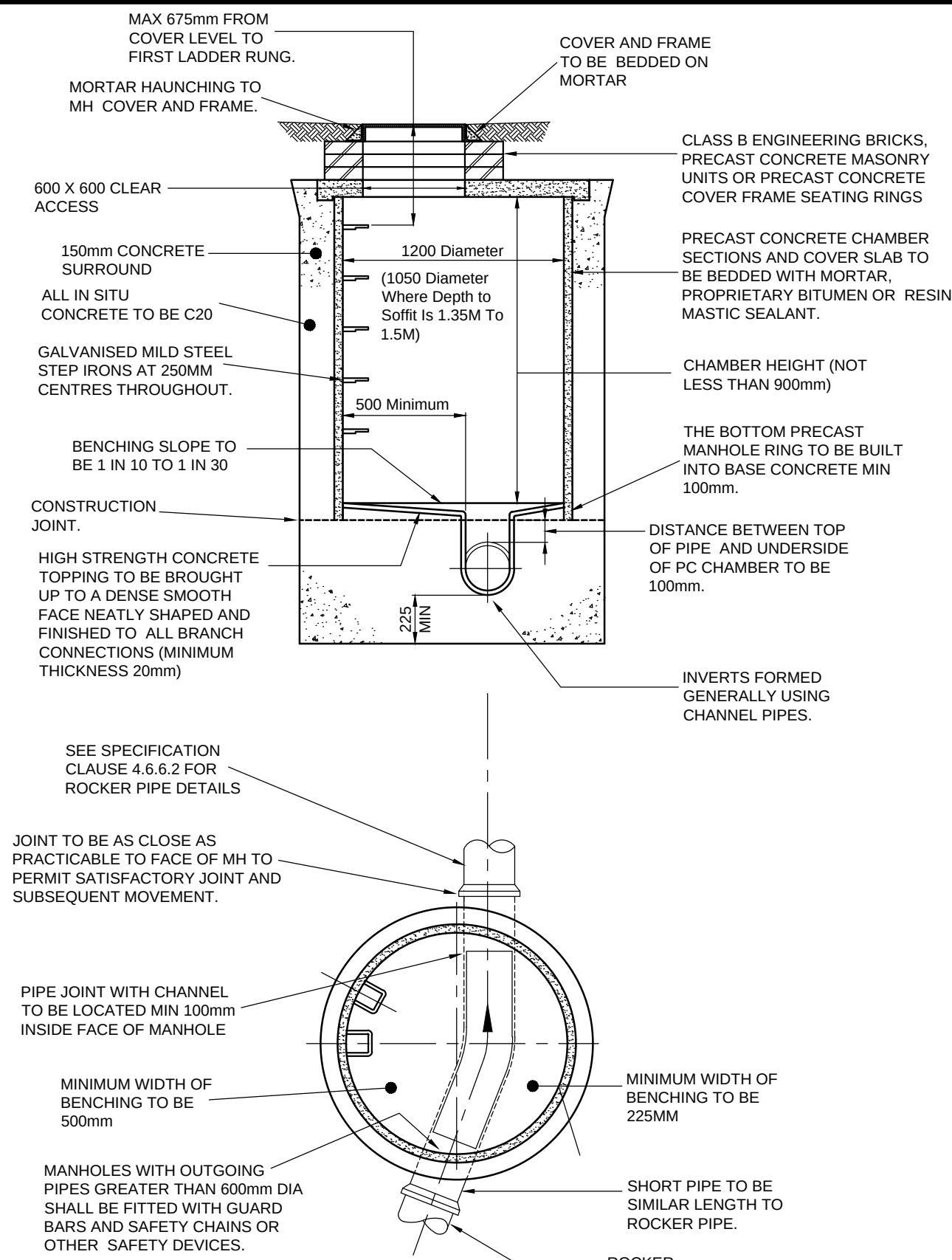


TYPICAL VERTICAL BACKDROP DETAIL

NOTE: STEEPER GRADIENTS ARE PREFERRED TO THE USE OF BACKDROPS. WHERE THE DROP IS NOT EXCESSIVE A 45 DEGREE DROP PIPE MAY BE USED.

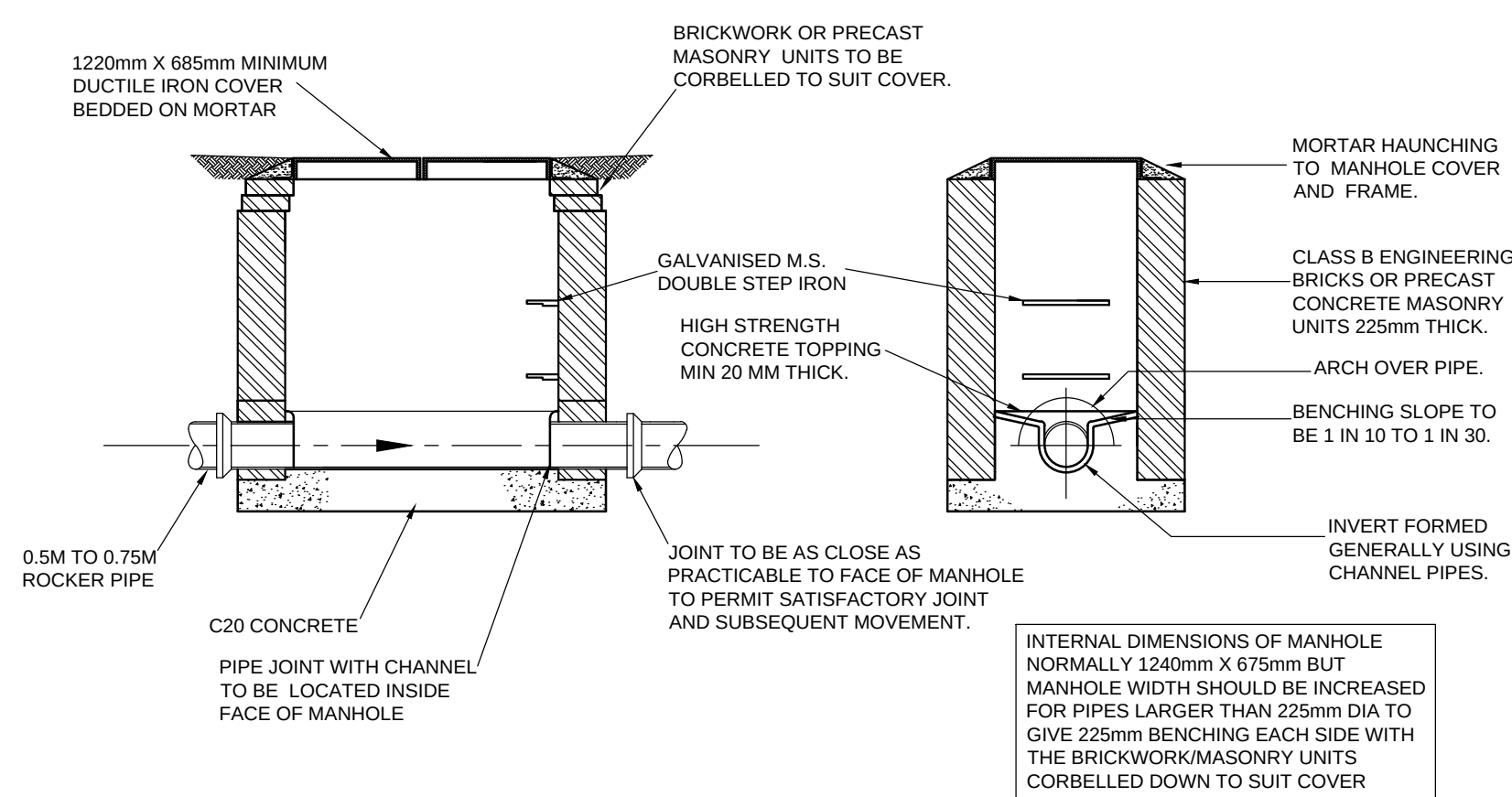


GRANULAR BED DETAIL 1.



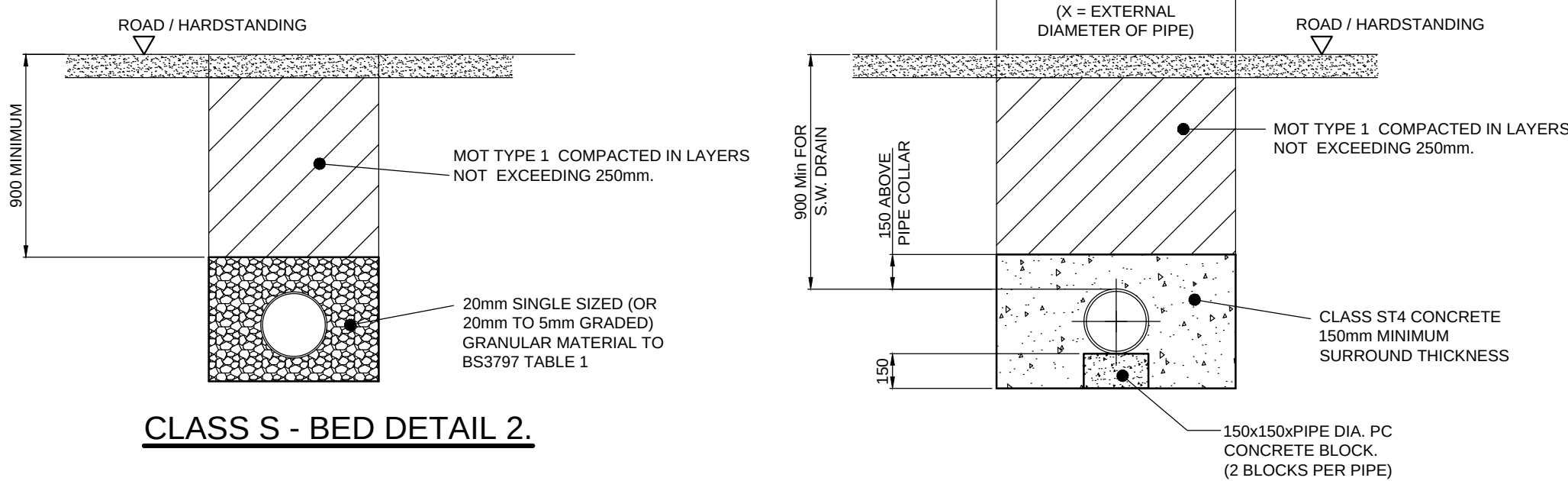
TYPICAL MANHOLE DETAIL-TYPE B

MAX DEPTH FROM GROUND LEVEL TO SOFFIT OF PIPE 3.0M

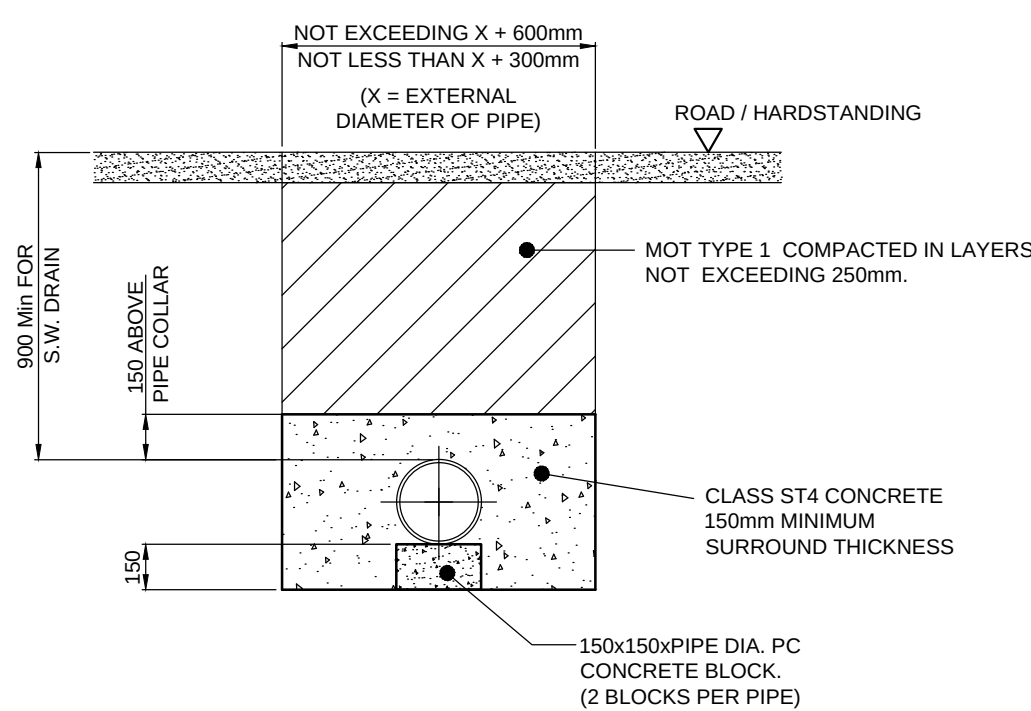


TYPICAL MANHOLE DETAIL-TYPE C.

DEPTH FROM GROUND LEVEL TO SOFFIT OF PIPE 1.0M TO 1.45M.

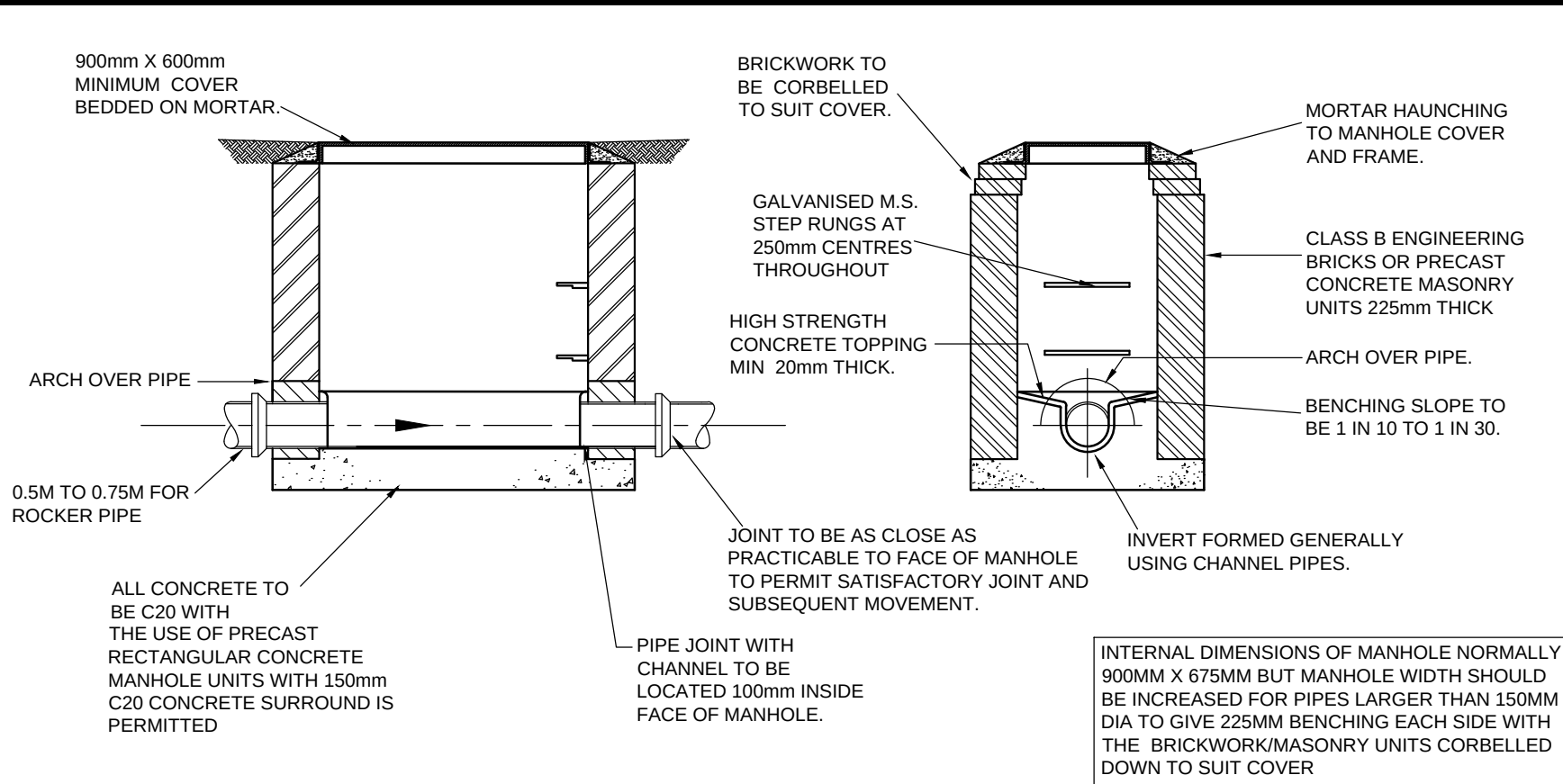


CLASS S - BED DETAIL 2.



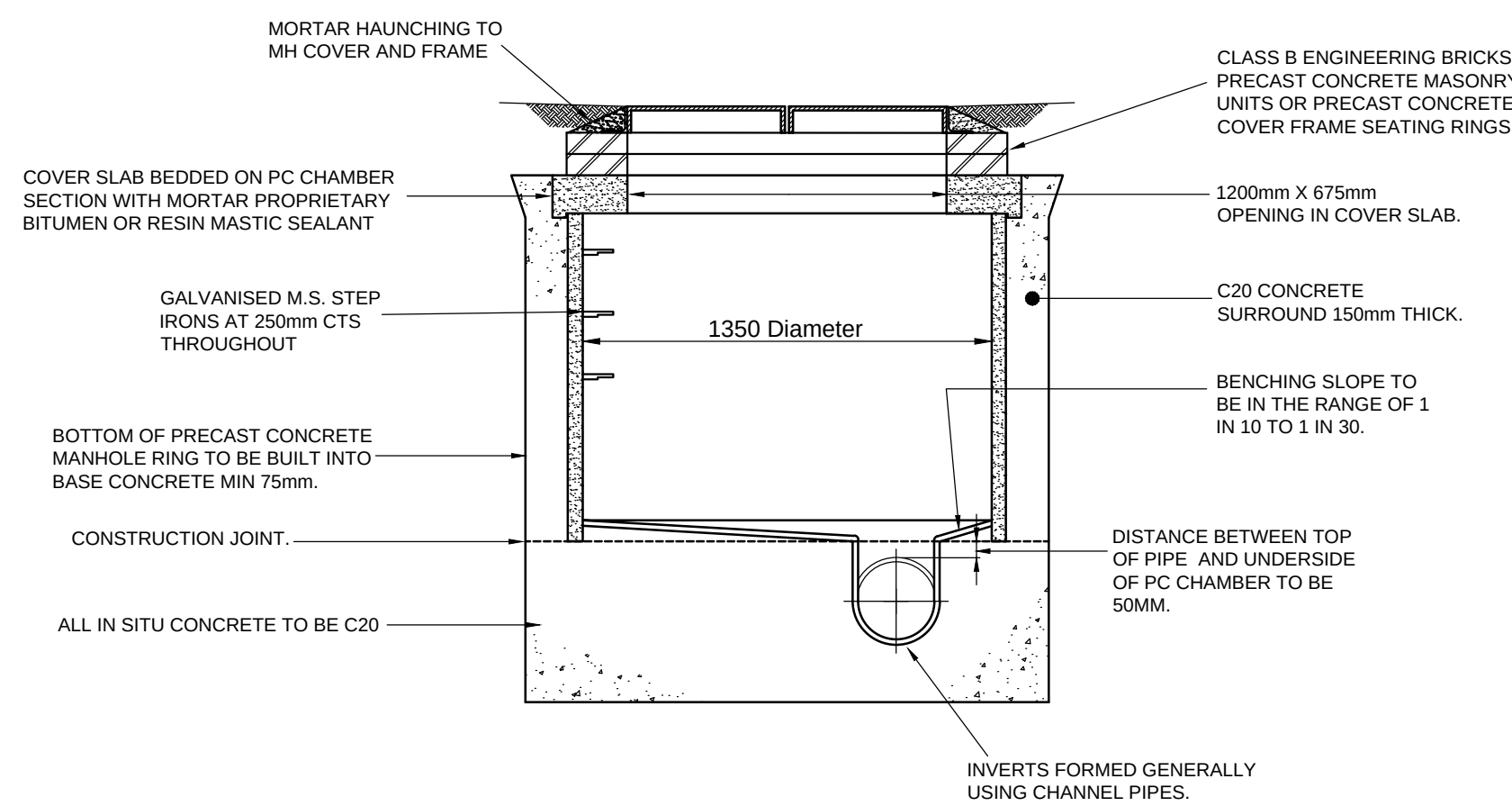
CONCRETE BED DETAIL 3.

PIPE BEDDING DETAILS



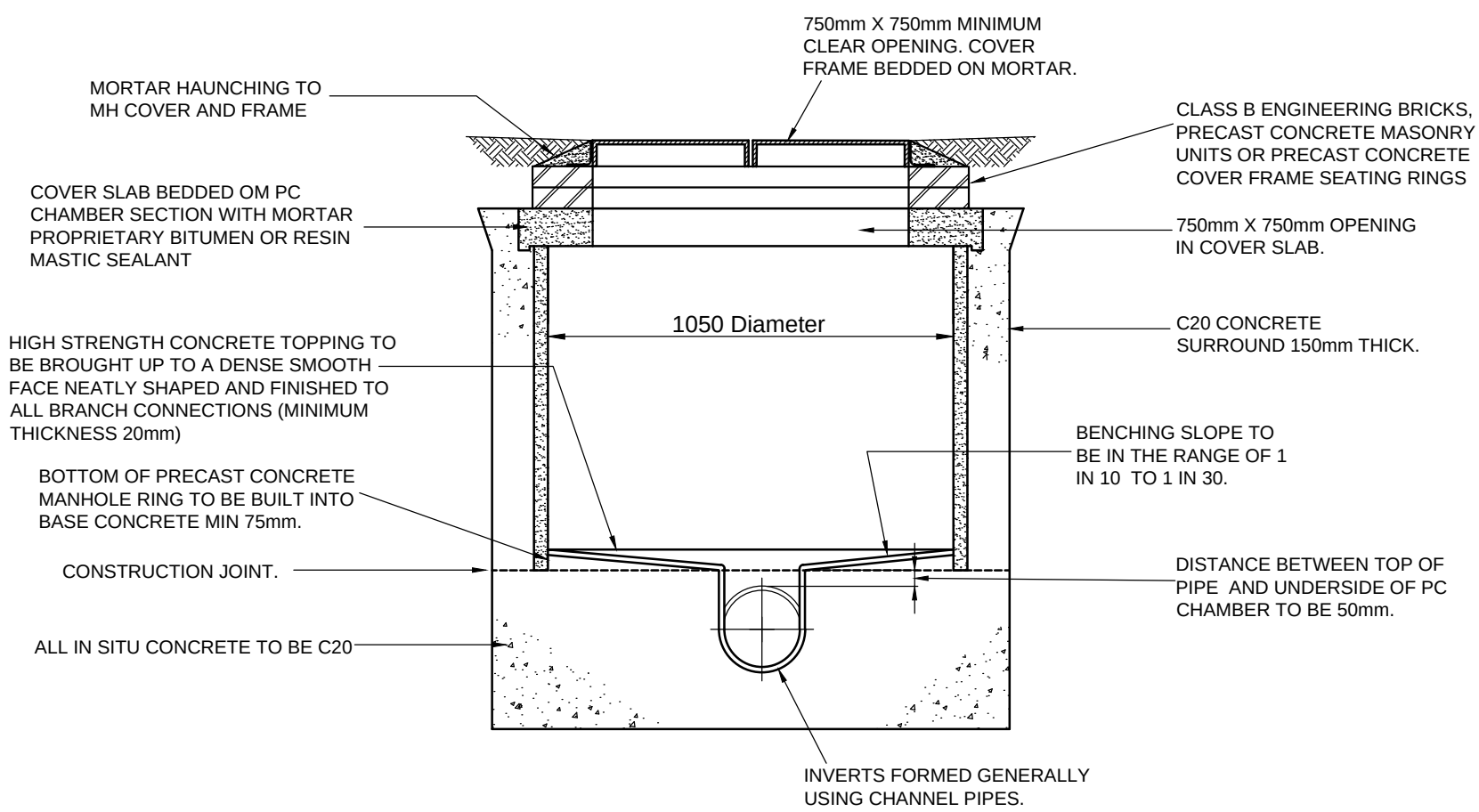
TYPICAL MANHOLE DETAIL-TYPE D.

DEPTH FROM GROUND LEVEL TO SOFFIT OF PIPE LESS THAN 1.00M.



TYPICAL MANHOLE DETAIL-TYPE E

DEPTH FROM GROUND LEVEL TO SOFFIT OF PIPE 1.0M TO 1.45M.



TYPICAL MANHOLE DETAIL-TYPE F

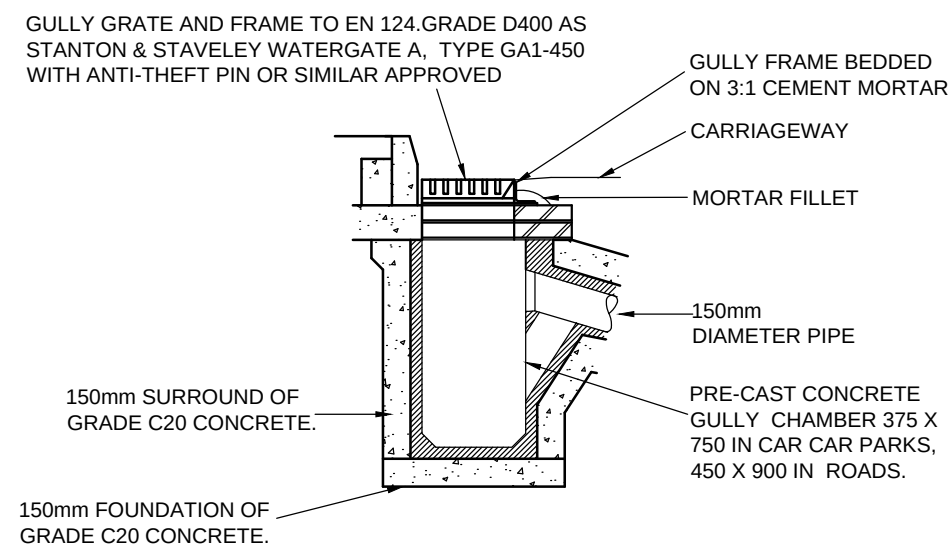
DEPTH FROM GROUND LEVEL TO SOFFIT LESS THAN 1.0M.

SELECTION OF THIS TYPE OF MANHOLE RESTRICTED TO LOCATIONS WHERE GRADE B COVERS ARE TO BE USED

PIPE BEDDING DETAILS

1. UNDER SOFT LANDSCAPING PROVIDE GRANULAR BED DETAIL.
2. UNDER ROADS AND HARDSTANDINGS WHERE PIPE HAS OVER 0.9 M COVER PROVIDE CLASS S BEDDING.
3. UNDER ROADS AND HARDSTANDINGS WHERE PIPE HAS LESS THAN 0.9 M COVER PROVIDE CONCRETE BED DETAIL.
4. WHERE PIPES PASS UNDER BUILDINGS THEY SHALL BE SURROUNDED IN CONCRETE AND HAVE M6T TYPE 1 BACKFILL.

THIS DRAWING TO BE READ IN CONJUNCTION WITH SCA DRAWING 1747-4/1



GULLY DETAIL

Rev.	Issued As-Built	NC	NOV 24
Rev.	Description	By	Date
			
Client: CHICKEN CABINS LTD.			
Site address: KFC DRIVE THROUGH SECTION OF TESCO CAR PARK ALTRINCHAM ROAD, BAGULEY. MANCHESTER, M23 9TJ.			
Title: DRAINAGE DETAILS (SHEET 2 OF 2)			
Stevenson Calam Associates CONSULTING ENGINEERS ORNTHAMS HALL, BOROUGHBIDGE, NORTH YORKSHIRE, YO51 9JH. Telephone (01423) 530999 Facsimile (01423) 520028 Email: stevenson.calam@btconnect.com			
Project Manager/Checked	NC	Scale AS SHOWN	Date FEB. 2022
Arch./Des. GS	Drawing Number 1747-4/2	Rev. A	