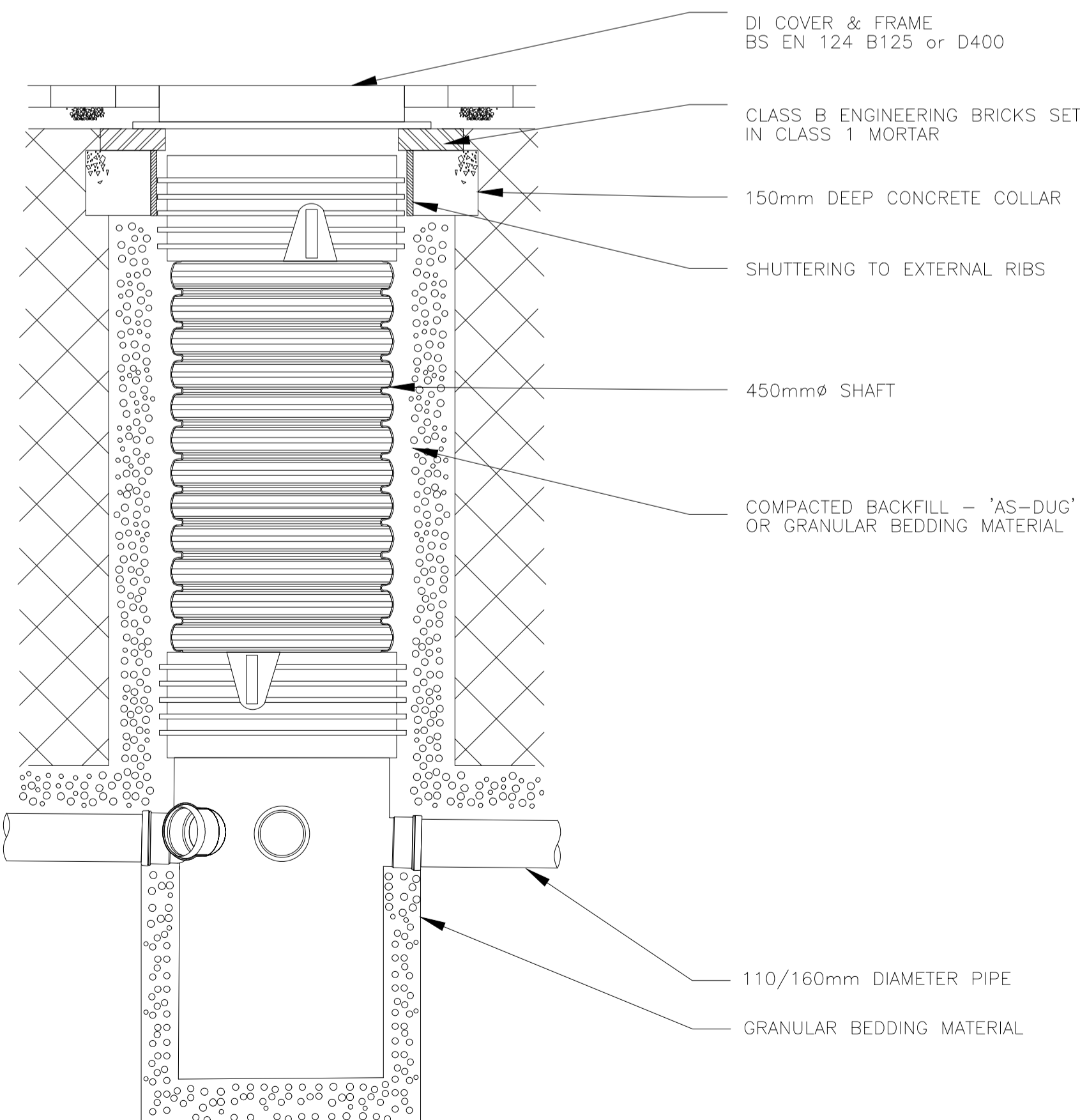
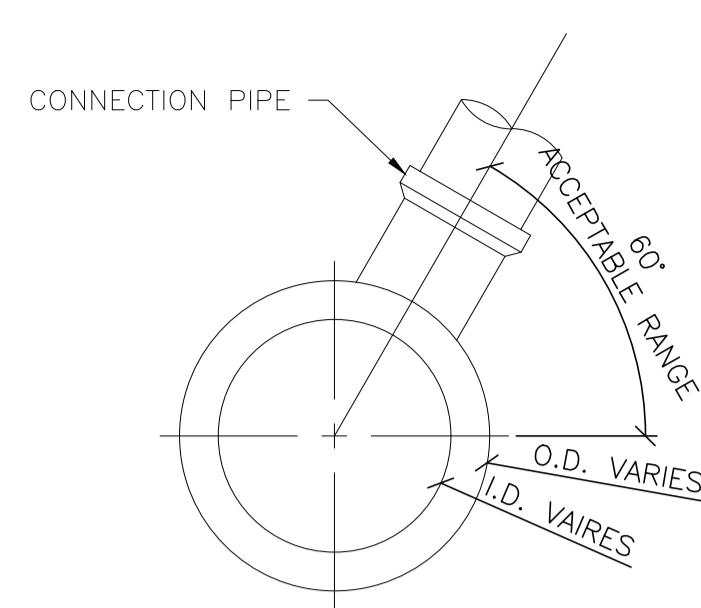


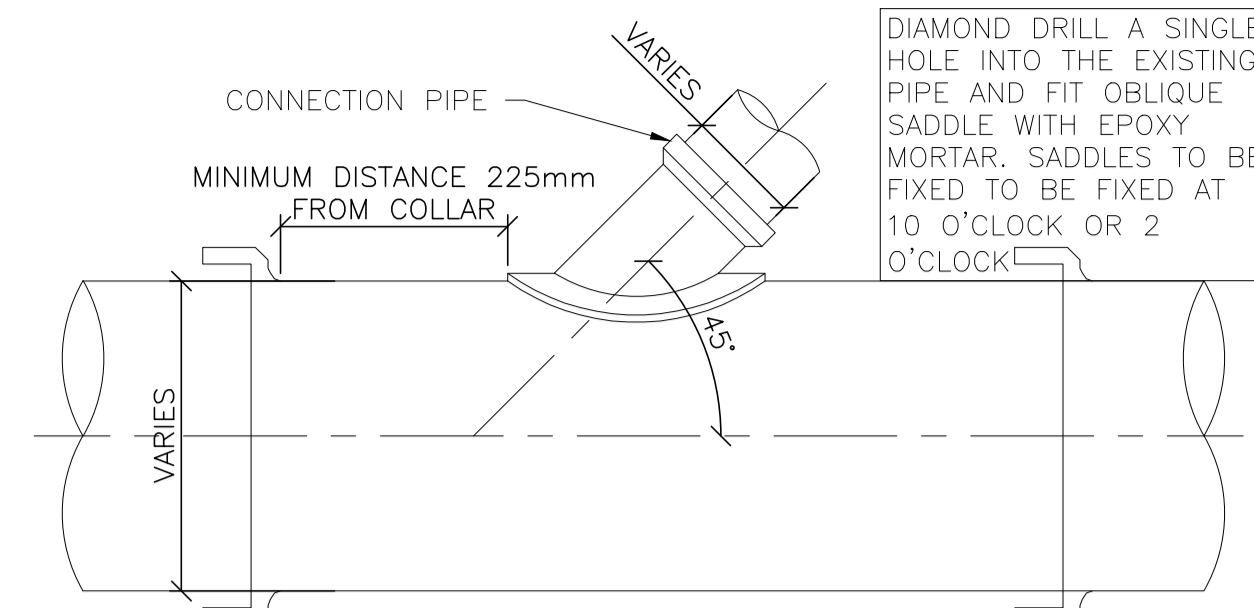
TYPICAL SECTION OF WAVIN RANGE 450
MANHOLE



TYPICAL SECTION OF WAVIN RANGE 450
CATCHPIT

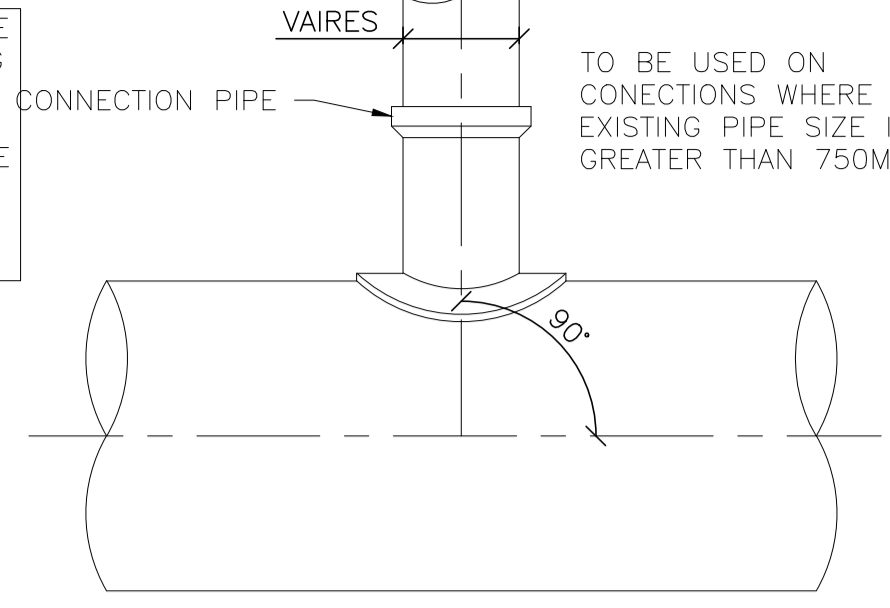


CROSS-SECTION
VIEW OF SADDLE
CONNECTION
SCALE 1:10

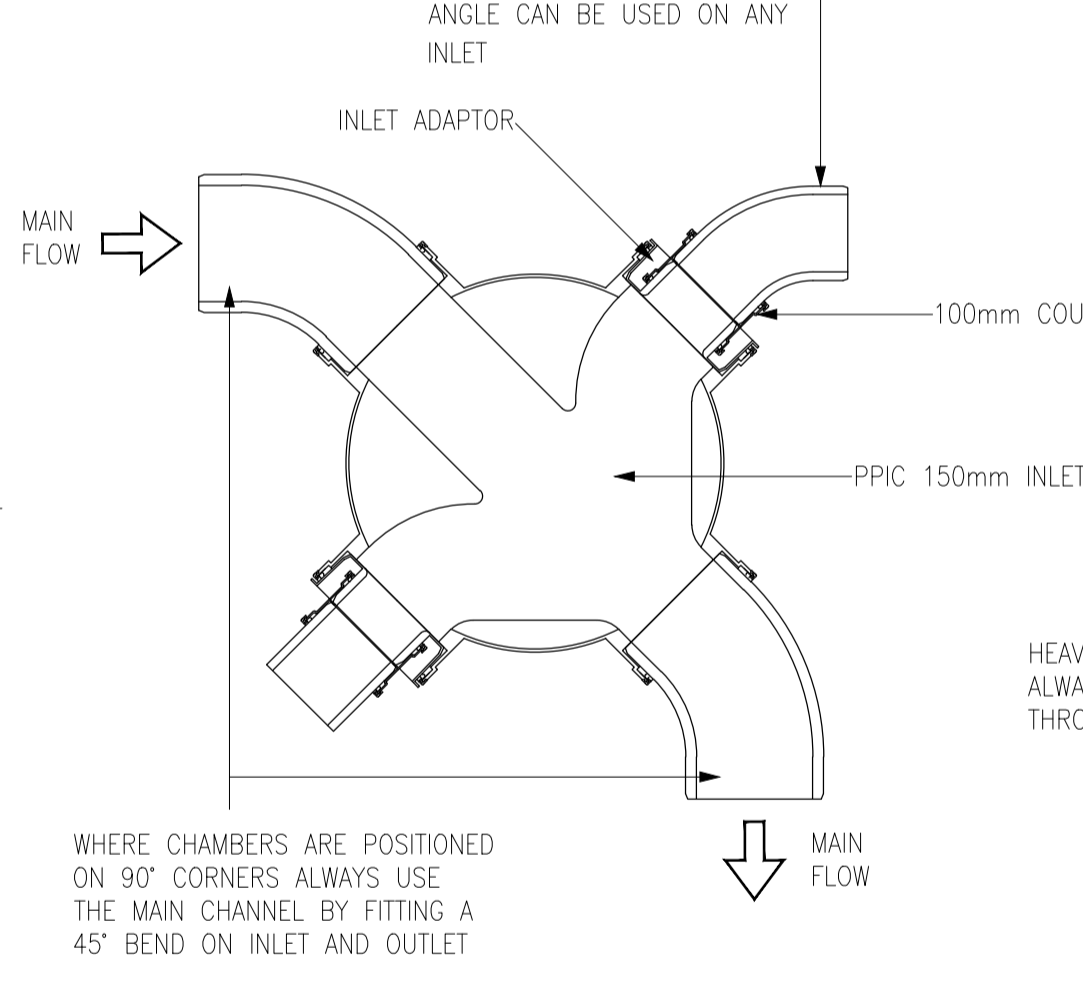
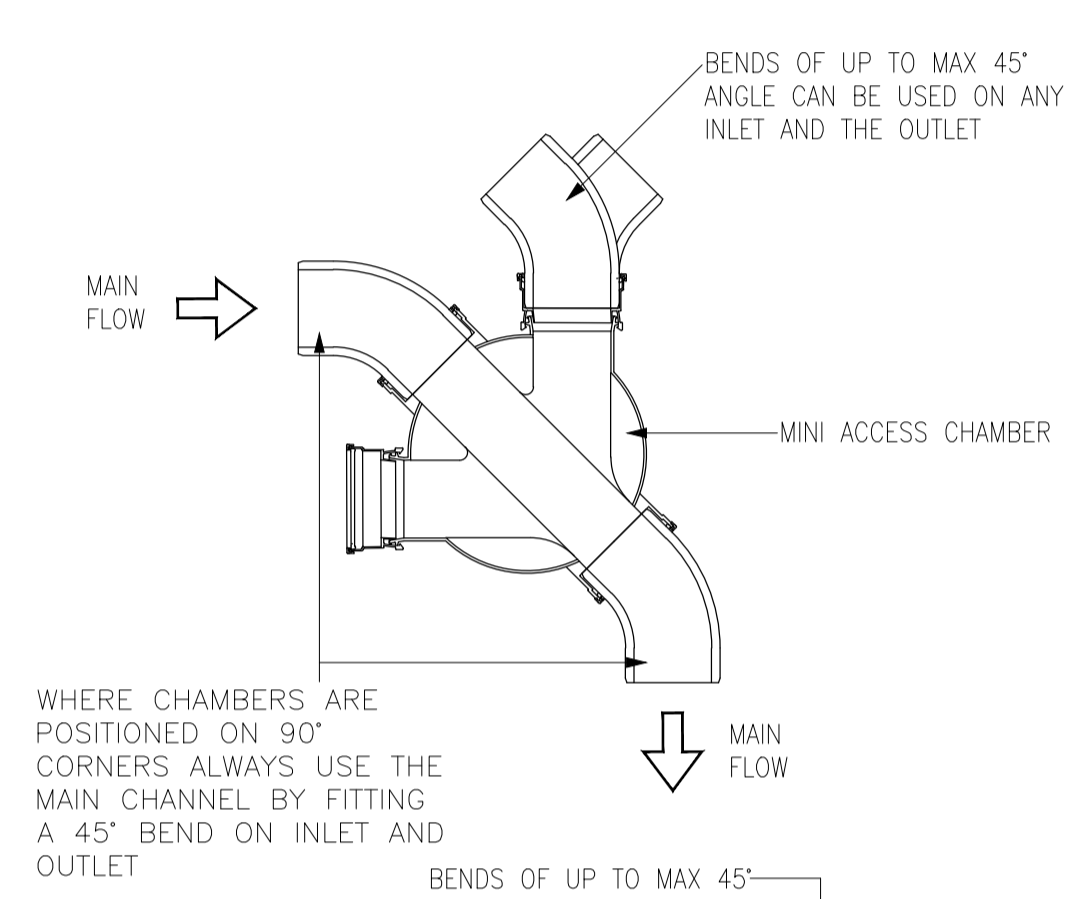


SIDE VIEW OF 45°
SADDLE CONNECTION
SCALE 1:10

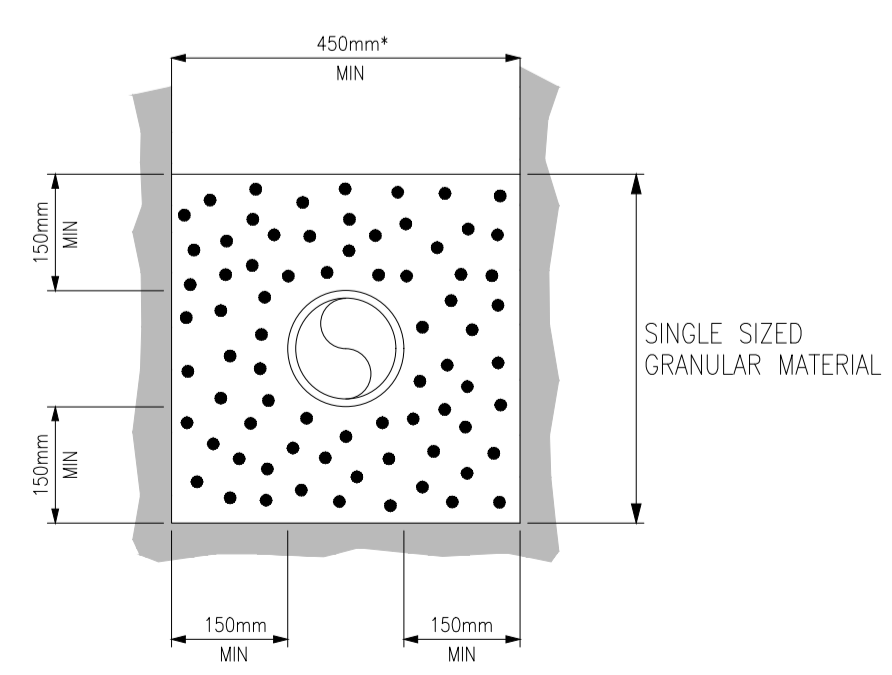
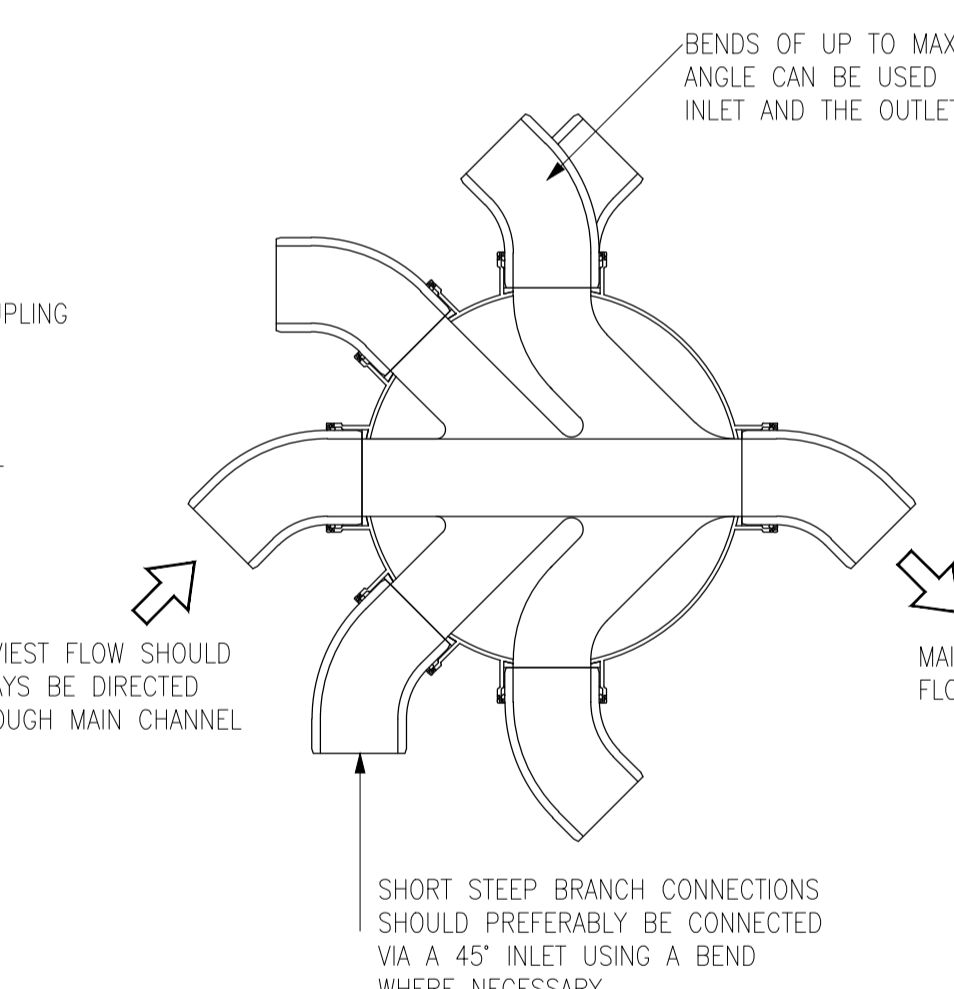
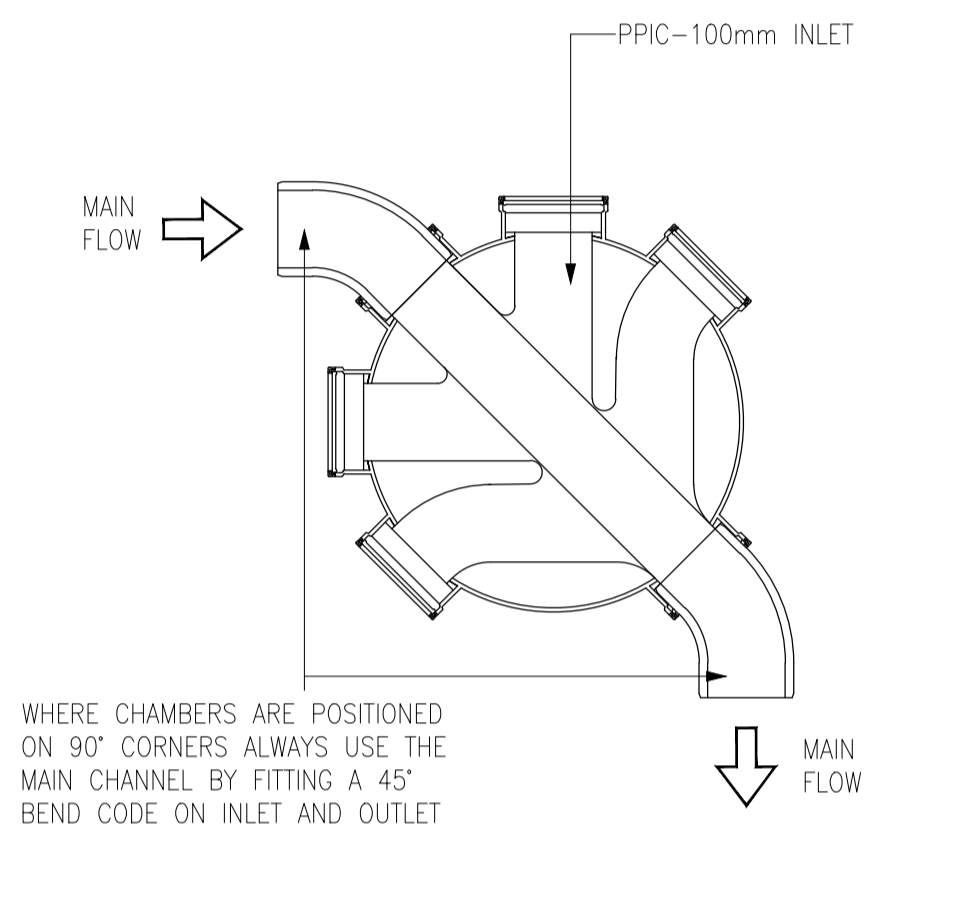
SIZE OF CONNECTION MUST BE AT
LEAST THREE INCREMENTS LESS
THAN THE SEWER SIZE (EG.
375mm SEWER MAX SIZE
CONNECTION 150mm) THE HOLE IN
THE SEWER MUST BE APPROVED
BY SEVERN TRENT WATER BEFORE
THE SADDLE IS FIXED



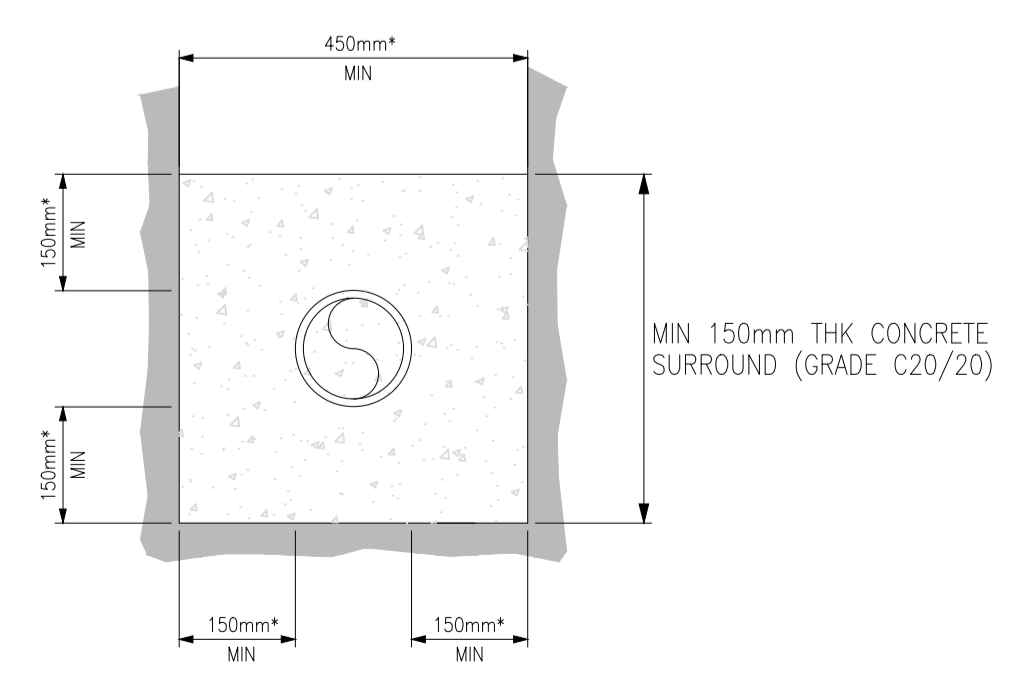
SIDE VIEW OF 90°
SADDLE CONNECTION
SCALE 1:10



TYPICAL FLOW PLANS FOR PPIC INSPECTION CHAMBER
SCALE: 1:10 @ A1

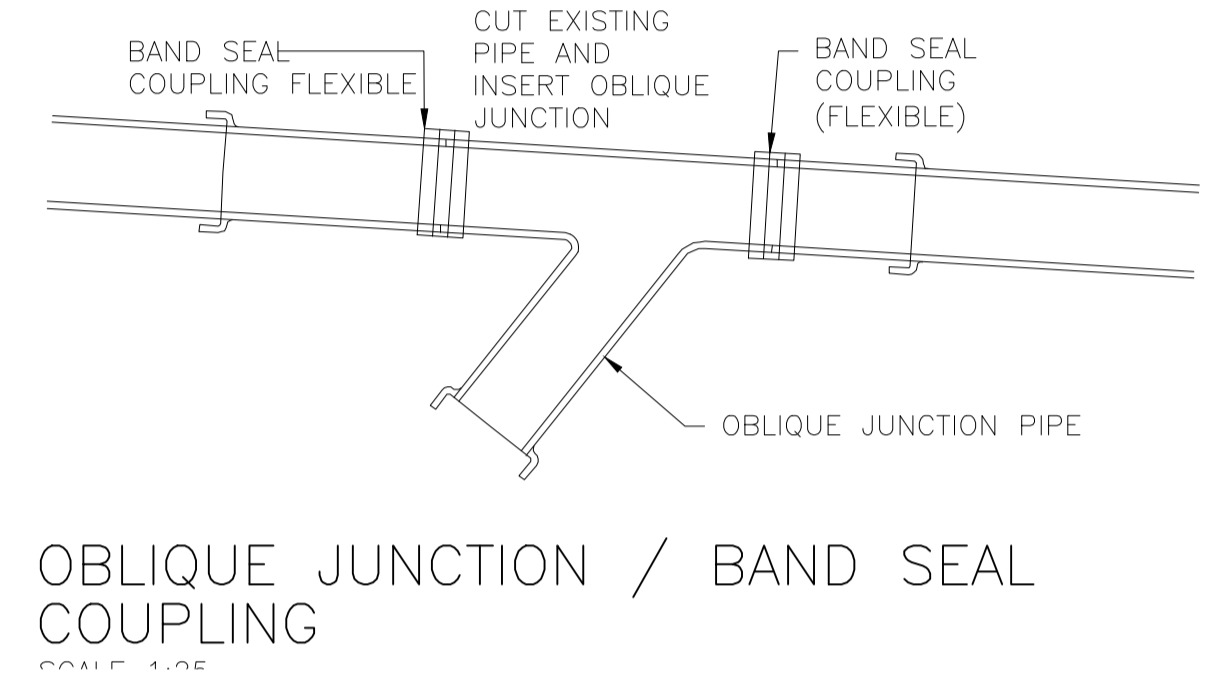


CLASS 'S' BEDDING DETAIL
(SINGLE SIZED GRANULAR SURROUND)

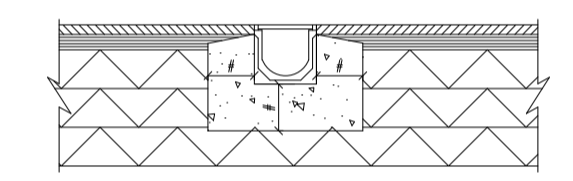


CONCRETE SURROUND (GRADE C20/20)

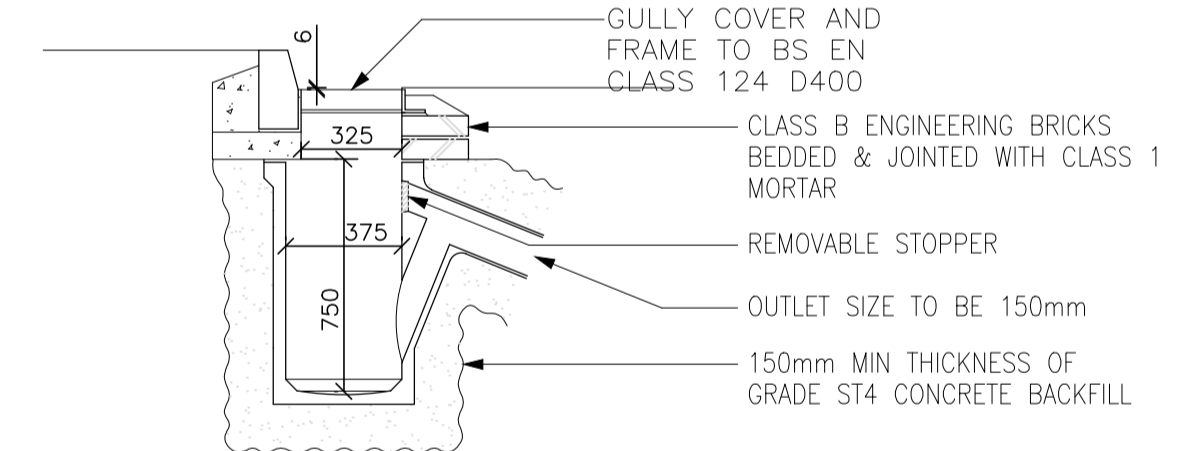
| PIPE SIZE Ø | PIPE SIZE | |
|----------------|--------------|--------------------|
| | SINGLE SIZED | GRADED |
| 100-125 | 10 | - |
| 150-200 | 10 or 14 | 14 to 5 |
| 225-300 | 10, 14 or 20 | 14 to 5 20 to 5 |
| 375-500 | 14 or 20 | 14 to 5 20 to 5 |



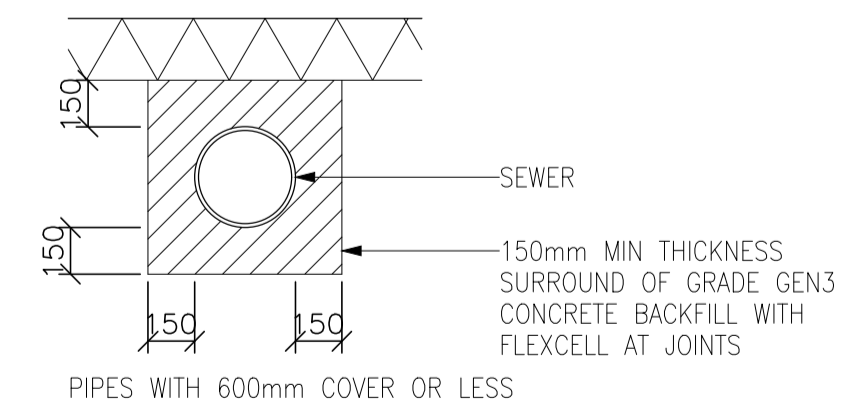
OBLIQUE JUNCTION / BAND SEAL
COUPLING
SCALE 1:25



TYPICAL ACO CHANNEL DETAIL OR
SIMILAR
SCALE: 1:25 @ A1



TYPICAL ROAD GULLY
DETAIL SCALE: 1:25 @ A1



| PIPE MATERIAL | PIPE SIZE | TRENCH WIDTH |
|---------------|-----------|--------------|
| PVC-U | 100Ø | 550 |
| PVC-U | 150Ø | 650 |
| PVC-U | 225Ø | 750 |
| VC | 150Ø | 650 |

TYPICAL SEWER TRENCH DETAIL
SCALE: 1:25 @ A1

NOT FOR CONSTRUCTION

- NOTES:-
- All dimensions must be checked on site and not scaled from this drawing.
 - The Contractor shall make a survey of the site and shall be responsible for obtaining all dimensions and levels necessary for the proper fabrication of the structure as indicated.
 - All levels shown on this drawing are relative to Agreed Datum
 - This drawing is to be read in conjunction with 30047/100 Series Drawings.
 - All existing invert levels are to be confirmed by contractor prior to construction. Connection subject to approval.

| Rev | Date | Description | DR | CH |
|-----|----------|---------------------|----|----|
| A | 15/02/24 | ISSUED FOR APPROVAL | | |

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Client
H. Linford
J. Harris

Job Title
Land to rear of 132,
Scarborough Road
Bridlington,
East Yorkshire

Drawing Title
Typical Details 1 of 2

Status
APPROVAL

Scale
AS SHOWN @ A

Date
Feb' 2024

Drawn By
W. Brown

Checked
J.H.C

Approved
J.H.C

Dwg. No.
30047 / 106

Rev
A