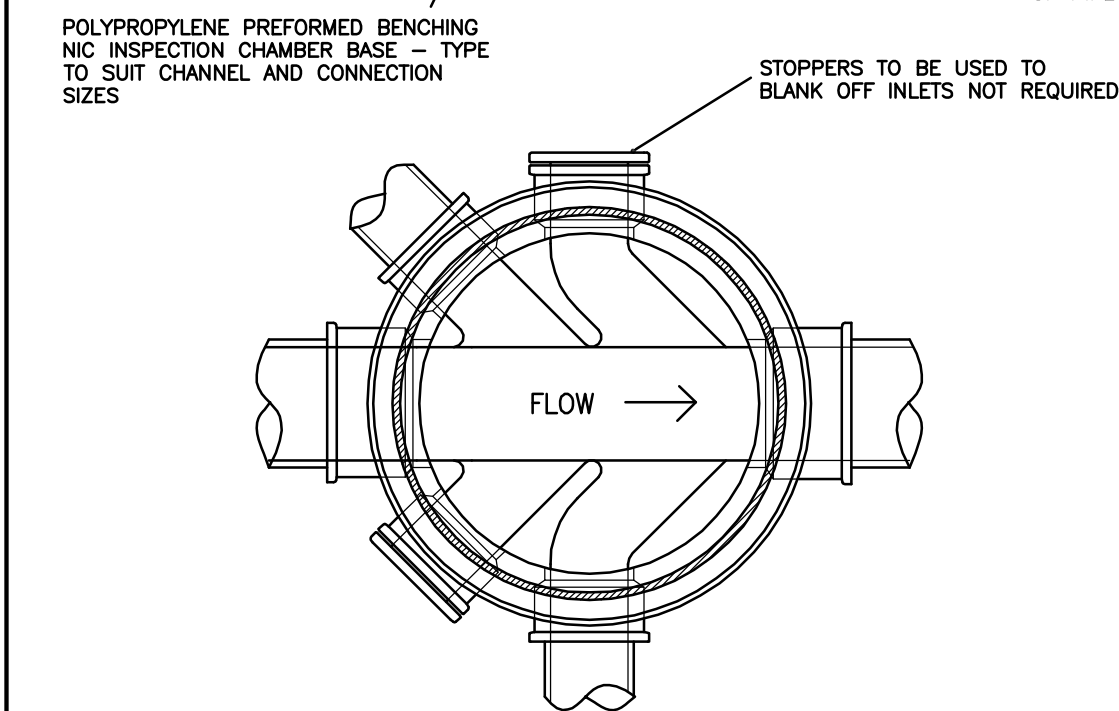
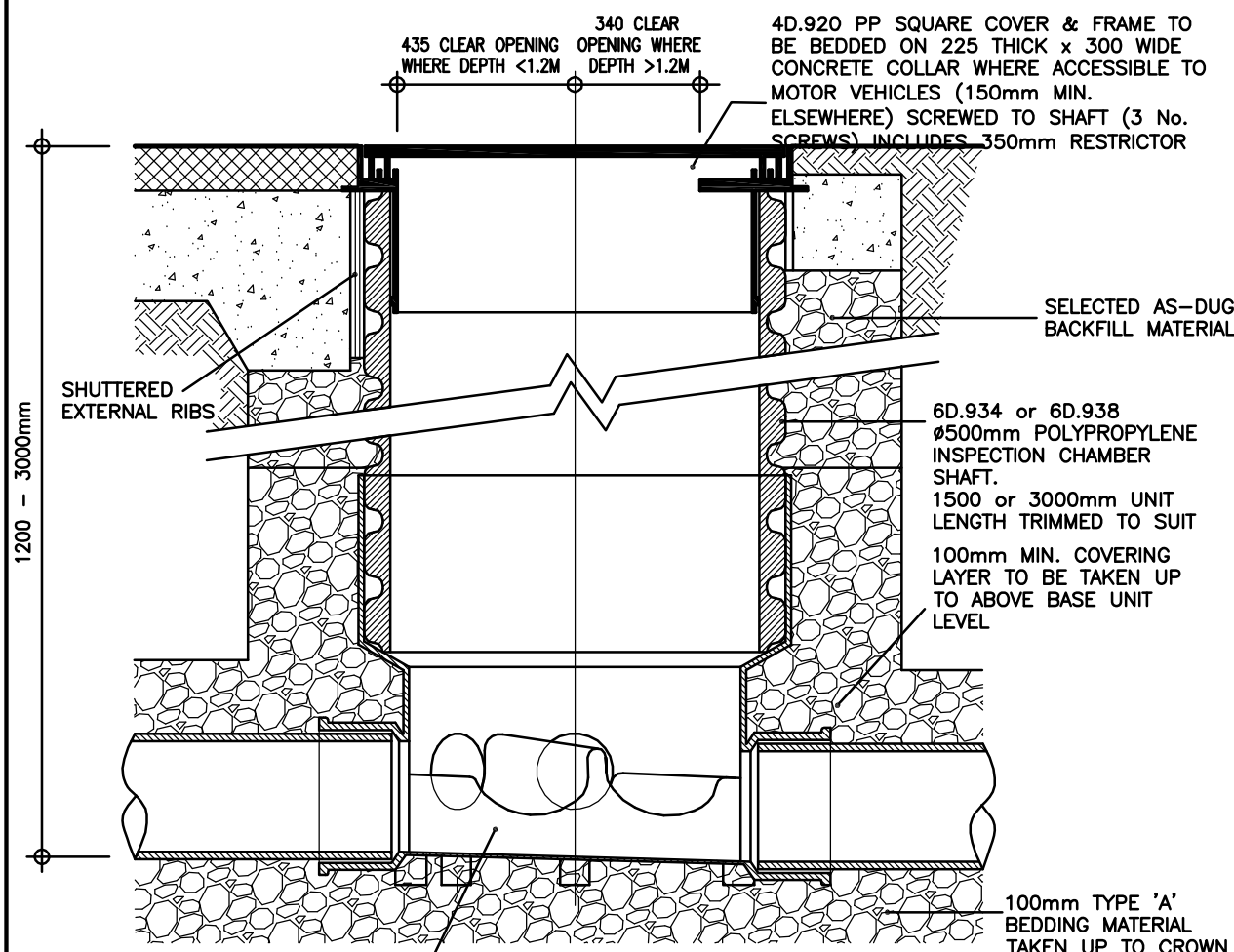
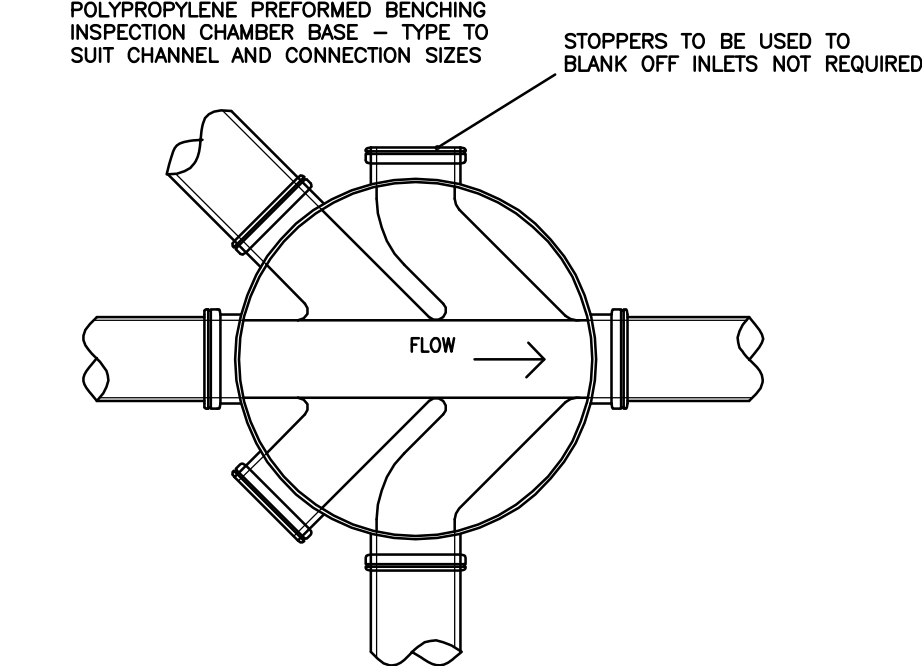
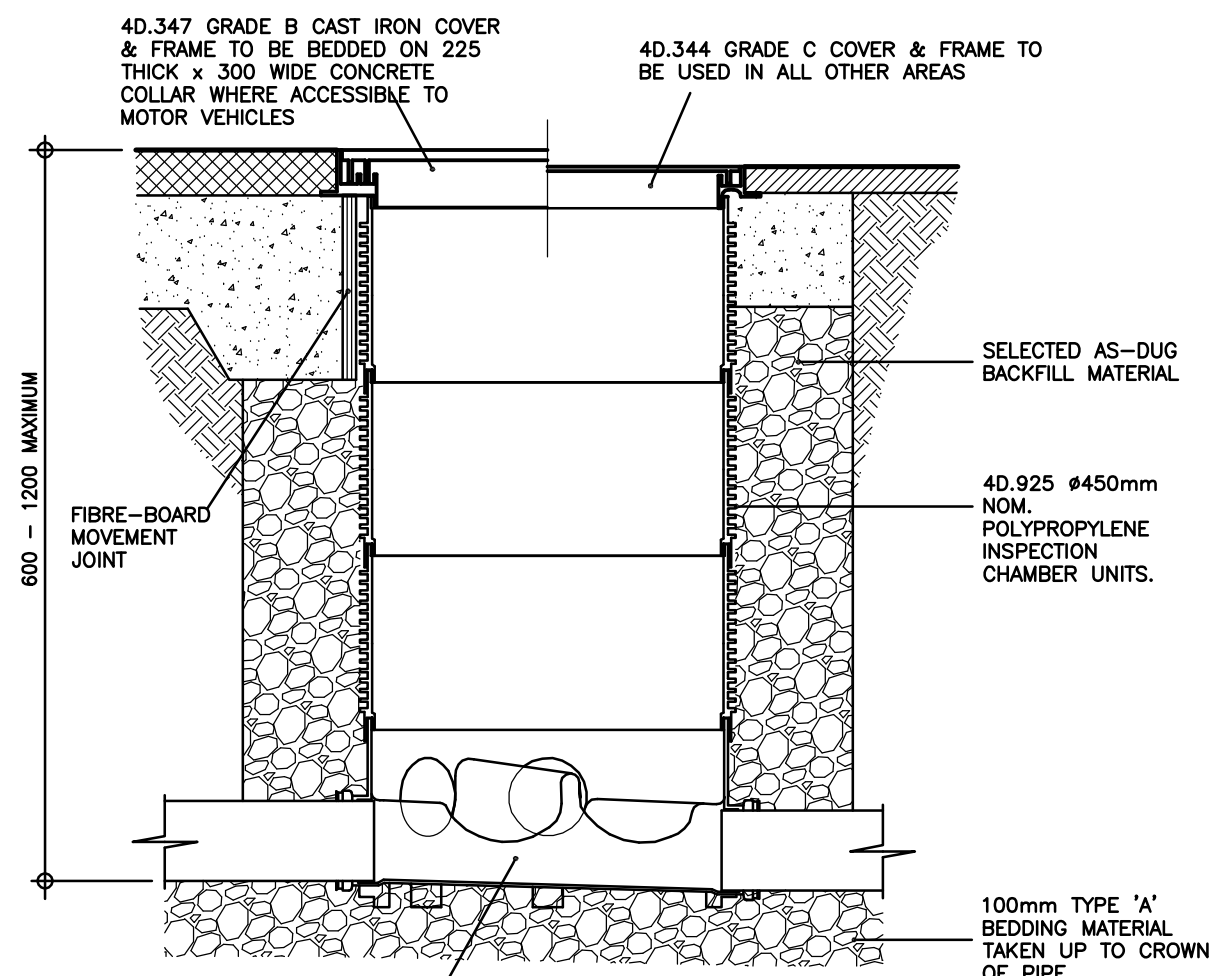
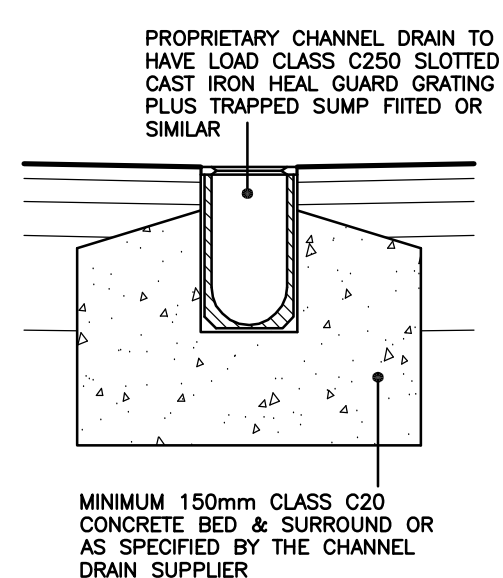




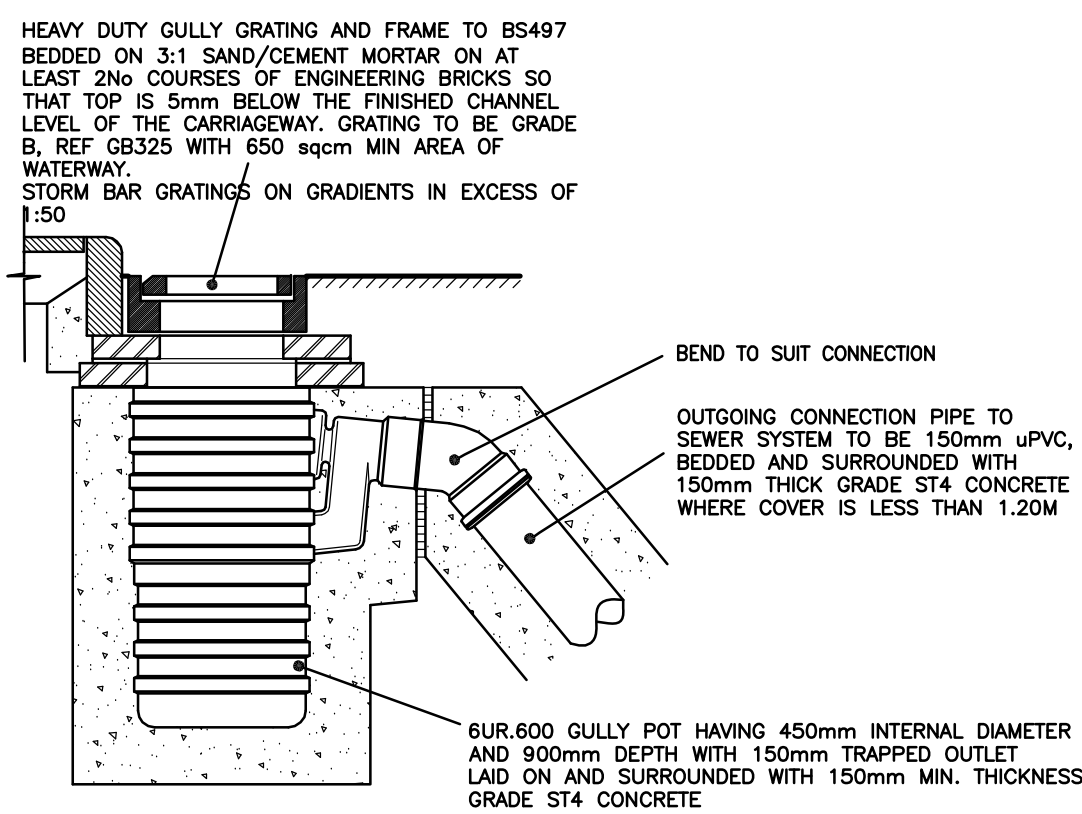
TYPICAL 'NON ENTRY' TYPE INSPECTION CHAMBER (1:10 typical)



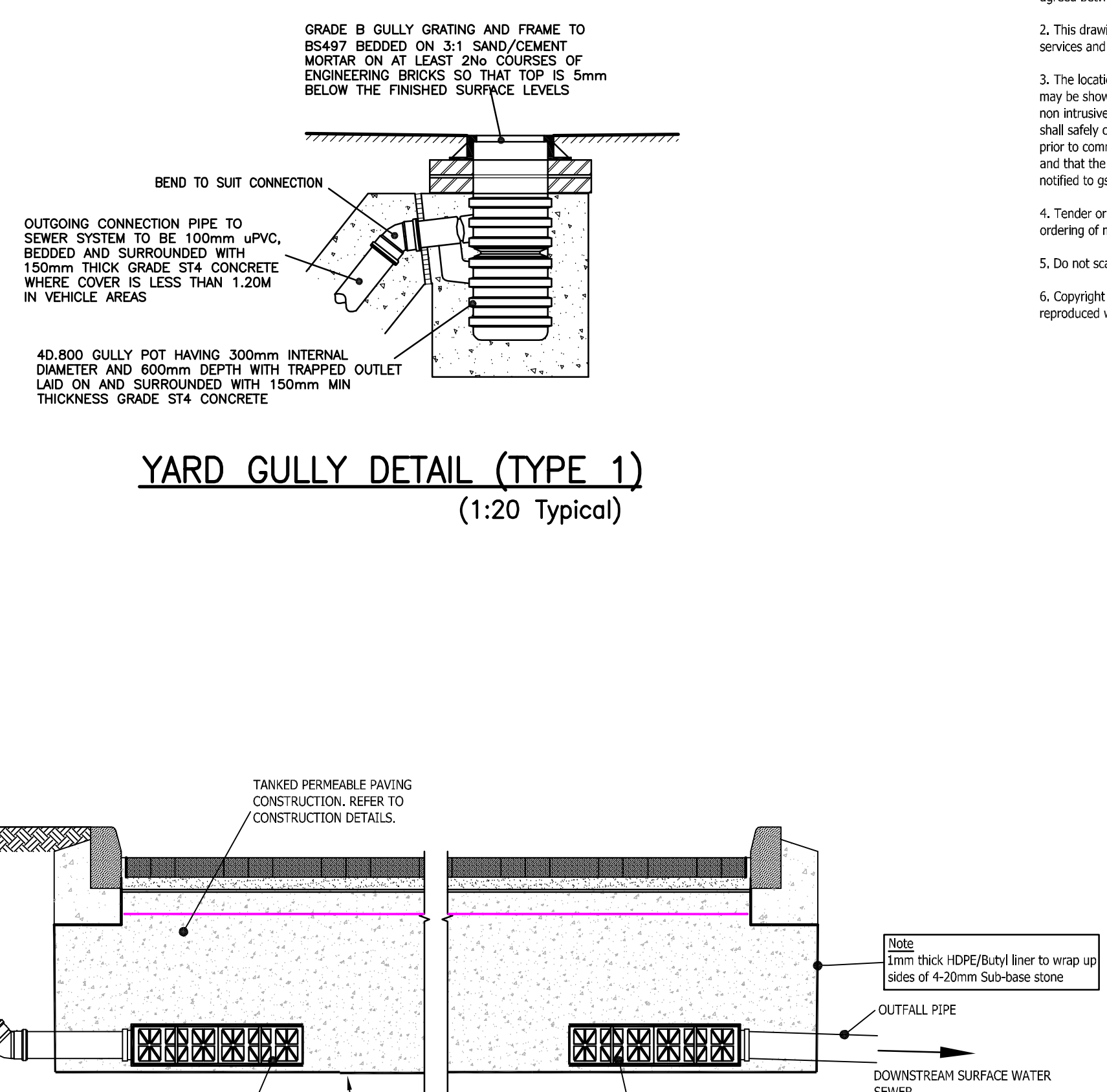
TYPICAL 'BIN' TYPE INSPECTION CHAMBER - TYPE 'Y' (1:10 typical)



CHANNEL DRAIN DETAIL (1:10 typical)



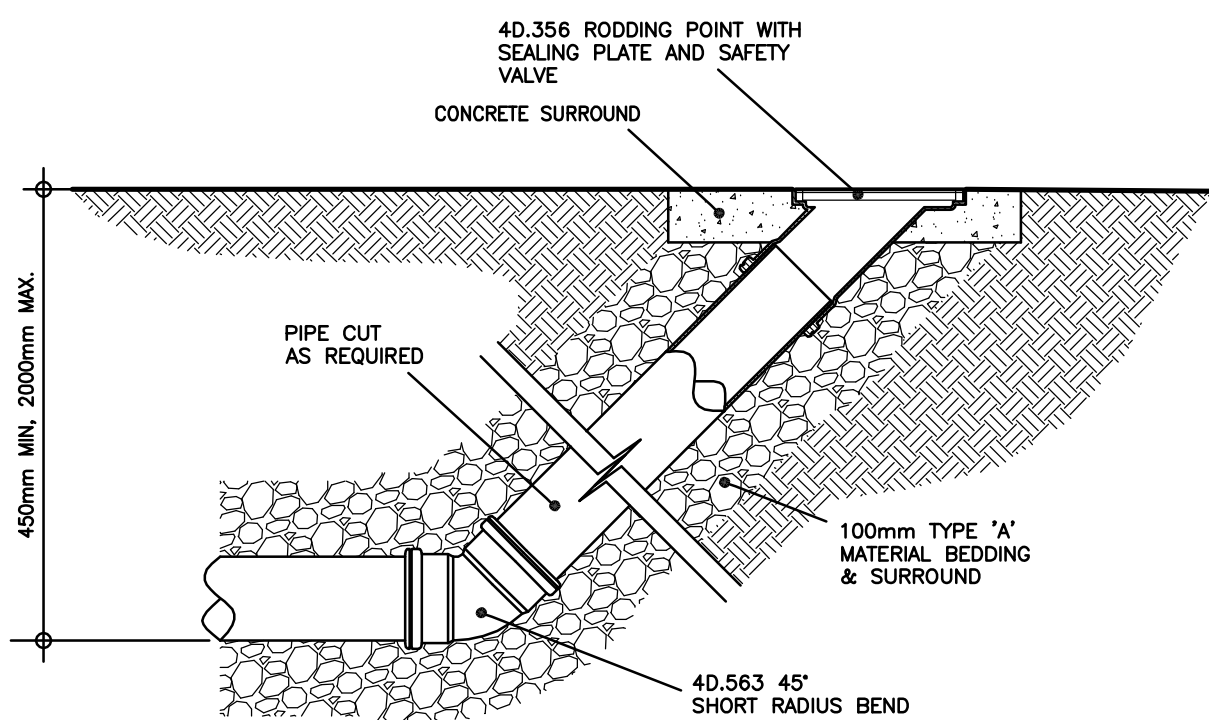
ROAD GULLY DETAIL (1:20 Typical)



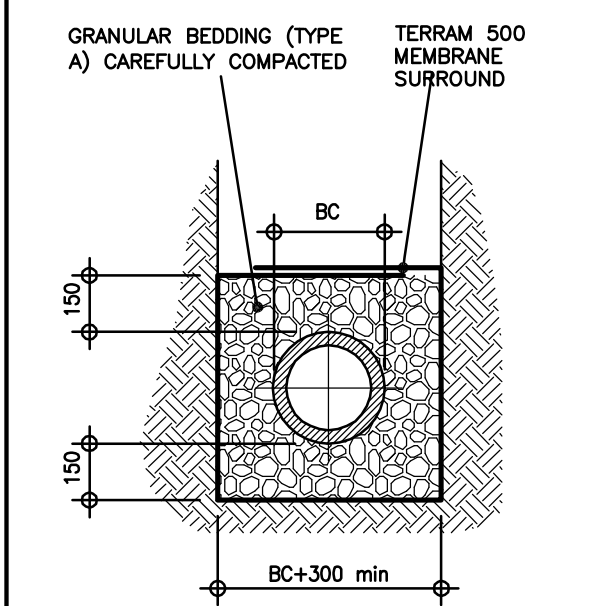
YARD GULLY DETAIL (TYPE 1) (1:20 Typical)

DISTRIBUTION/COLLECTOR TANKS			
Type (refer to plan)	Size	Pipe connection dia.	Max. Drained Area m ²
DT ①	708mm x 708mm x 150mm deep	100ø	100
DT ②	1416mm x 708mm x 150mm deep	100ø	160
DT ③	1416mm x 1416mm x 150mm deep	150ø	270
DT ④	2124mm x 1416mm x 150mm deep	150ø	370

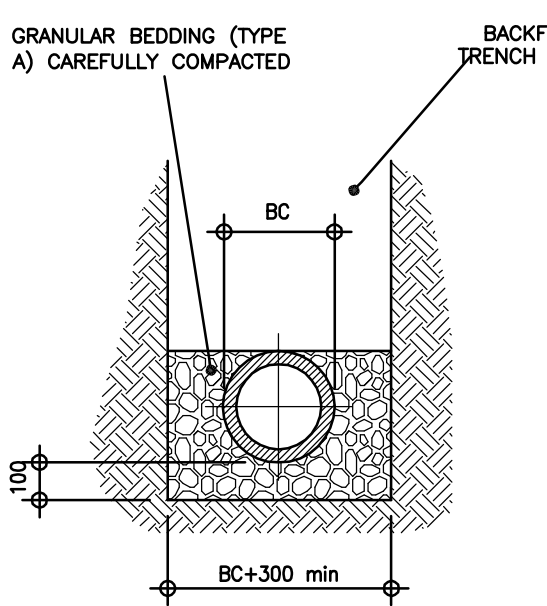
DISTRIBUTION/COLLECTOR TANK DETAIL WITHIN TANKED PERMEABLE PAVING (MARKED DT ON LAYOUT)



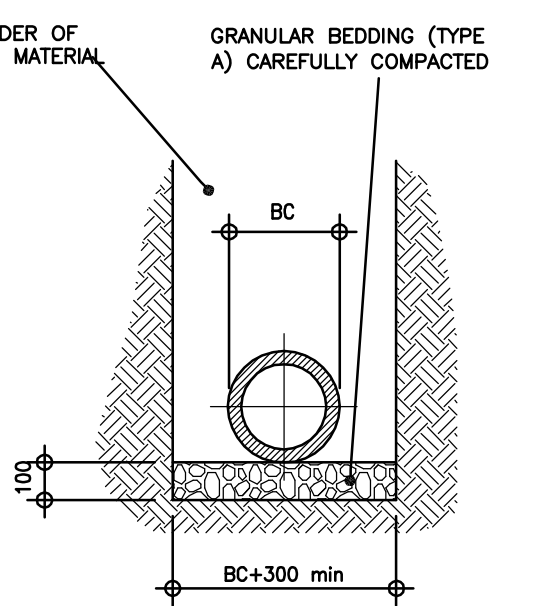
TYPICAL RODDING POINT DETAIL (1:10 typical)



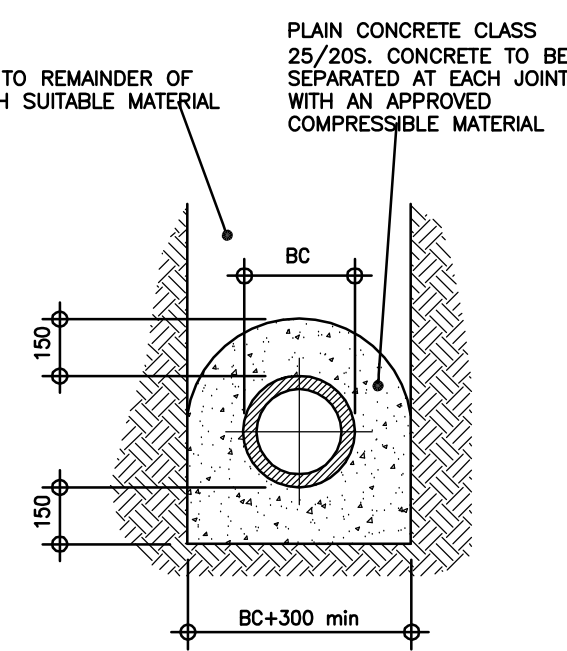
GRANULAR SURROUND
TO BE USED WHERE PIPE PASSES WITHIN 3M OF NEW OR EXISTING TREES UNLESS PIPE REQUIRED CONCRETE SURROUND



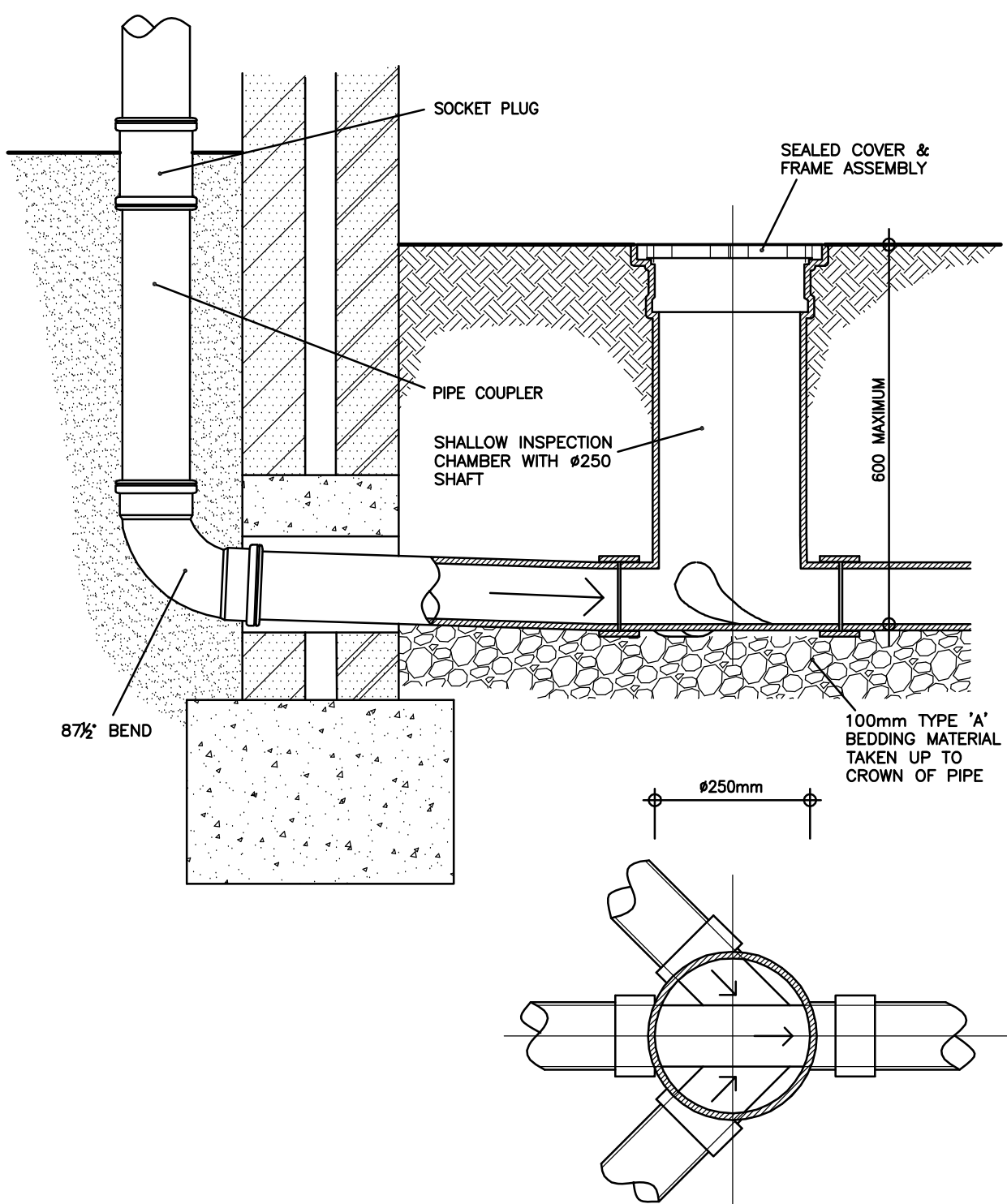
GRANULAR SIDE FILL
TO BE USED WHERE COVER TO CROWN OF PIPE IS GREATER THAN 900mm UNDER ROADS, FOOTWAYS & HARDSTANDINGS



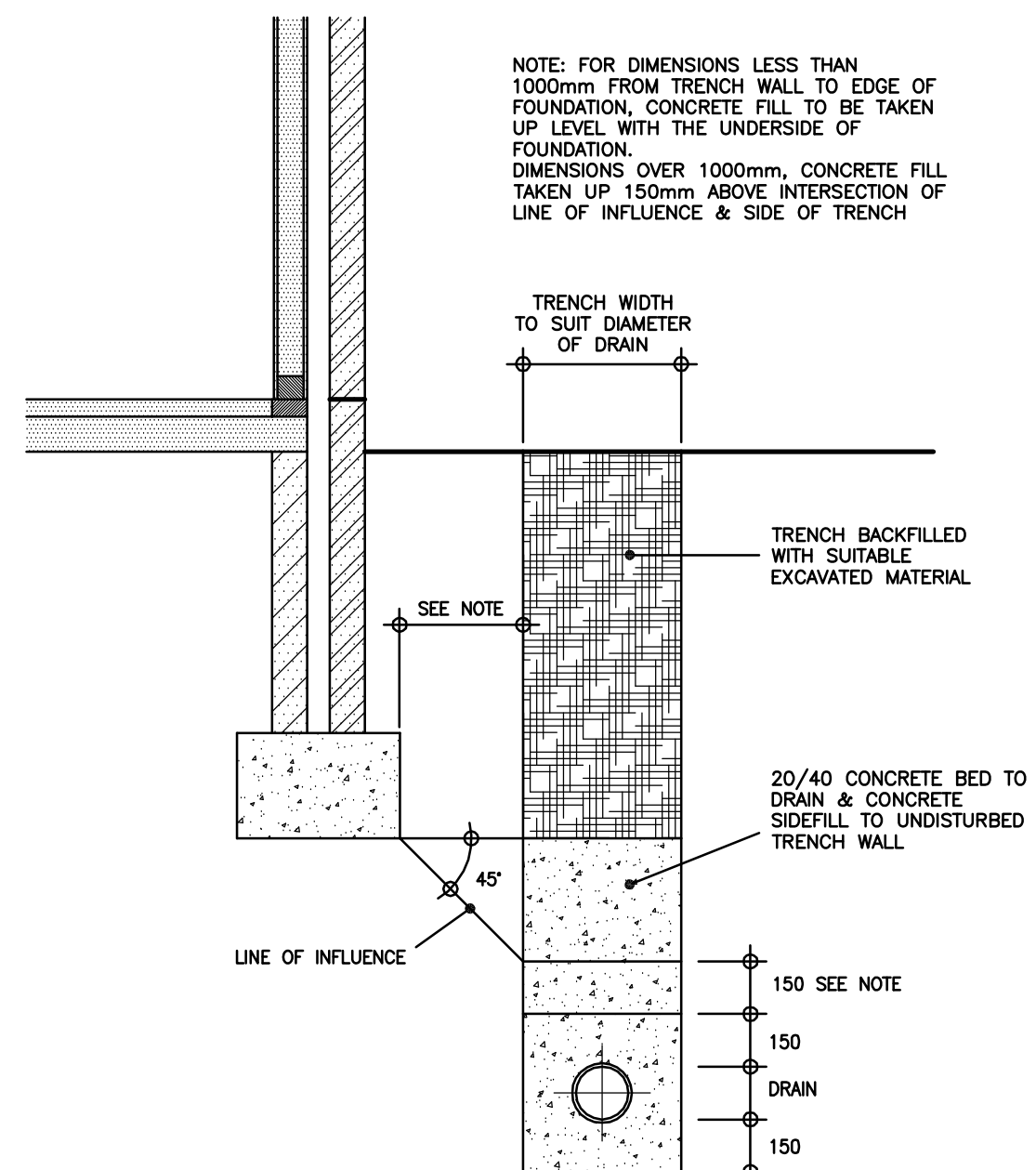
GRANULAR BED
TO BE USED WHERE COVER TO CROWN OF PIPE IS GREATER THAN 600mm IN LANDSCAPED AREAS



CONCRETE SURROUND
TO BE USED WHERE COVER TO CROWN OF PIPE IS LESS THAN 900mm UNDER ROADS, FOOTWAYS & HARDSTANDINGS AND LESS THAN 600mm IN LANDSCAPED AREAS



TYPICAL TYPE 'X' SHALLOW ACCESS INSPECTION CHAMBER (1:10 typical)



CONCRETE BACKFILL IN TRENCHES ADJACENT TO FOUNDATIONS (1:20 typical)

GENERAL NOTES:

- All dimensions to be checked on site. All details and dimensions relating to sub-contractors or suppliers work must be checked and agreed between the sub-contractor or supplier and the main contractor.
- This drawing is to be read in conjunction with all relevant architects, services and engineers drawings and specifications.
- The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non intrusive observations, record drawings or the like. The contractor shall safely carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. Any discrepancies shall be notified to gap prior to works commencing.
- Tender or billing drawings shall not be used for construction or the ordering of materials.
- Do not scale. All dimensions and levels to be site confirmed.
- Copyright : This drawing must not be copied, amended nor reproduced without the prior written agreement of gap.

REV	DATE	DESCRIPTION	BY	CHK	APP
P4	25.06.20	Distribution tank detail revised.	MR	SDL	GO
P3	29.05.20	Catchpit and distribution tank detail revised.	MR	SDL	GO
P2	23.12.19	Updated to Latest Scheme	MR	SDL	GO
P1	06.11.19	INITIAL ISSUE	CM	MR	GO

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ARCHITECT **RH PARTNERSHIP**

JOB TITLE **ANGEL & HYDE NURSERIES
YAPTON ROAD
BARNHAM**

DRAWING TITLE **PRIVATE DRAINAGE
CONSTRUCTION DETAILS
SHEET 1 OF 2**

JOB No. H19812	SCALE @ A1 NTS	DATE NOVEMBER 2019
DRAWN GS	ENGINEER M ROBERTS	CHECKED APP

STATUS **D1** DRAWING SUITABILITY **SUITABLE FOR COORDINATION**

REVISION **P4** REVISION **STAGE 4 - TECHNICAL DESIGN**

DRAWING No. **19812-GS-Z1-XX-DR-C-5101**