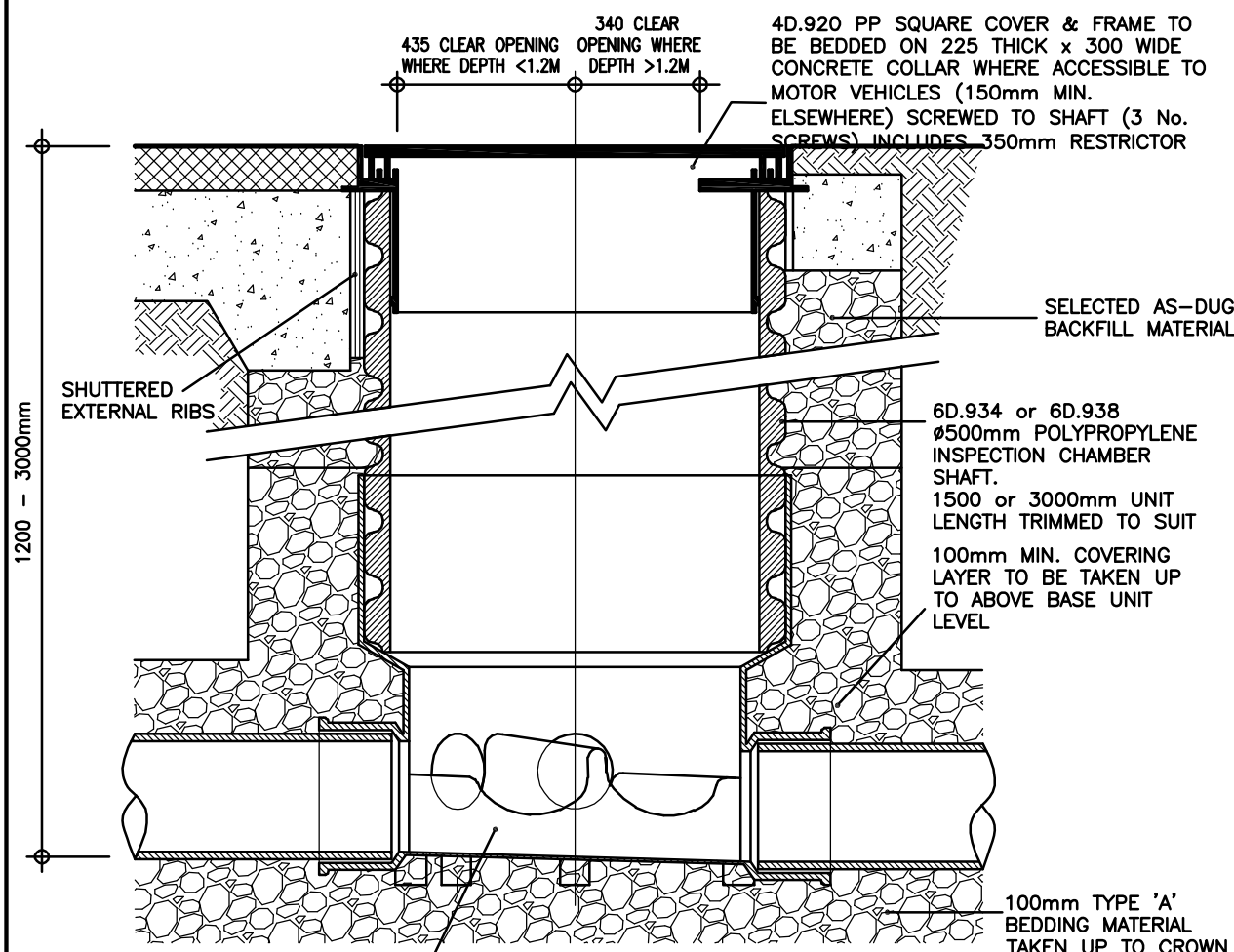
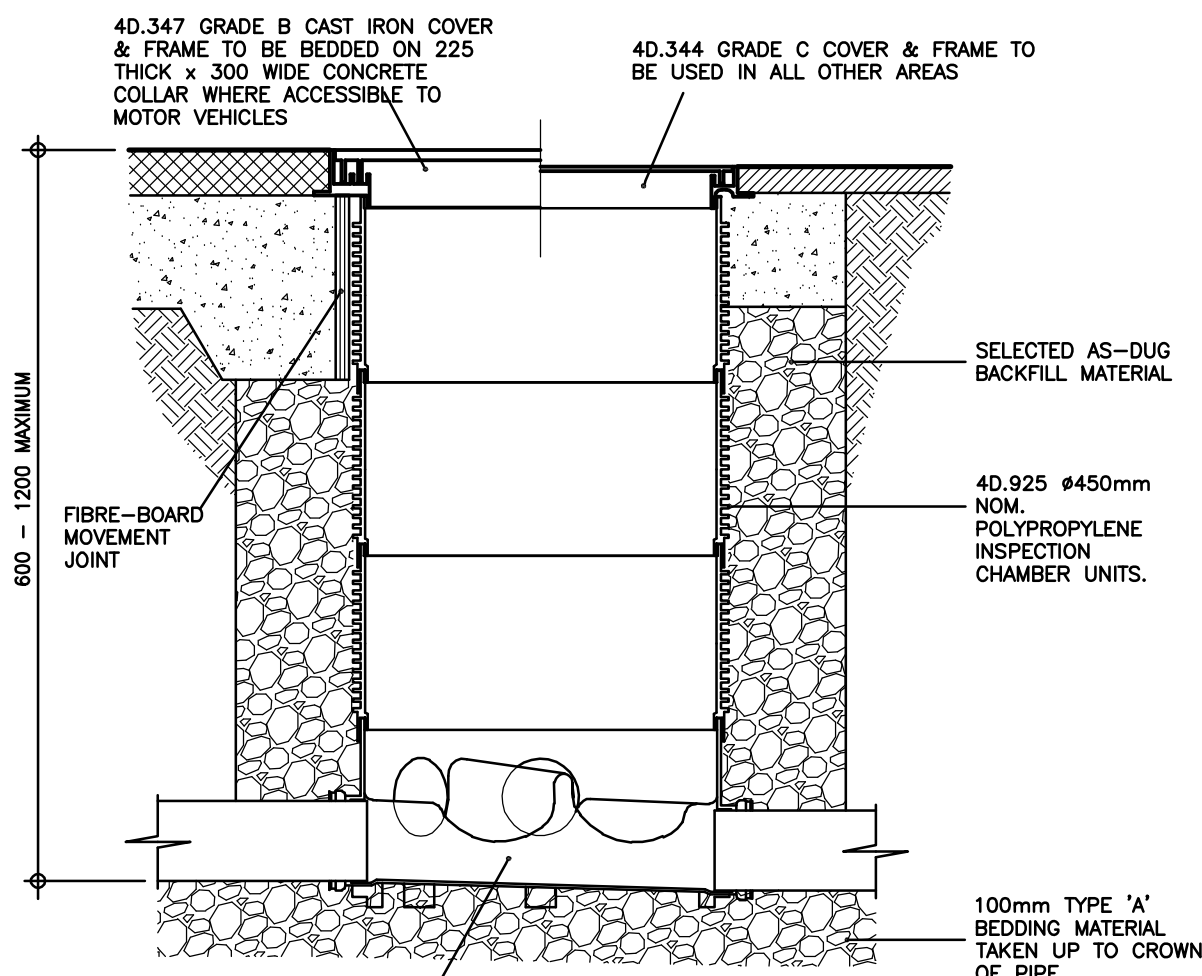
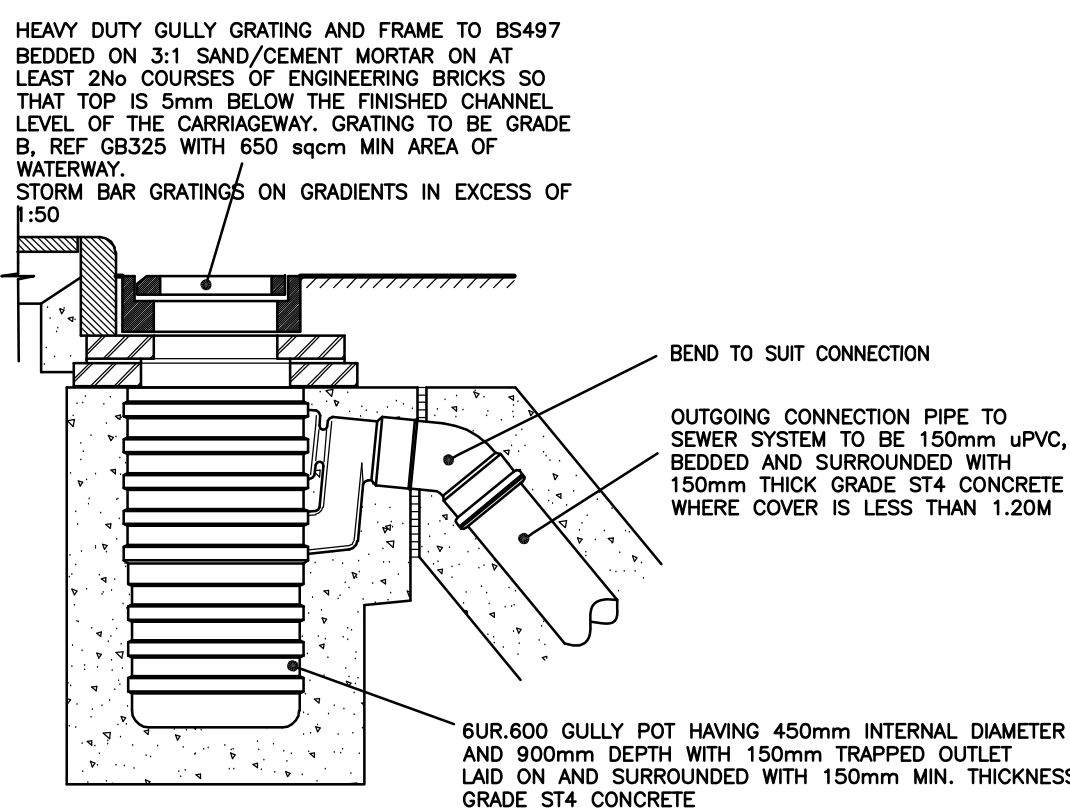




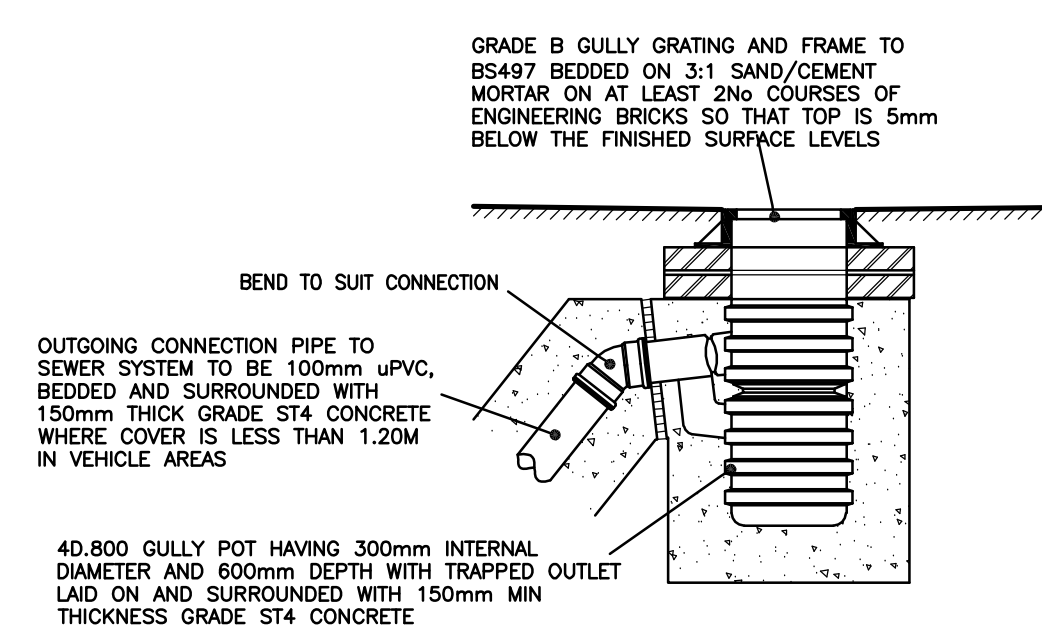
TYPICAL 'NON ENTRY' TYPE
INSPECTION CHAMBER (1:10 typical)



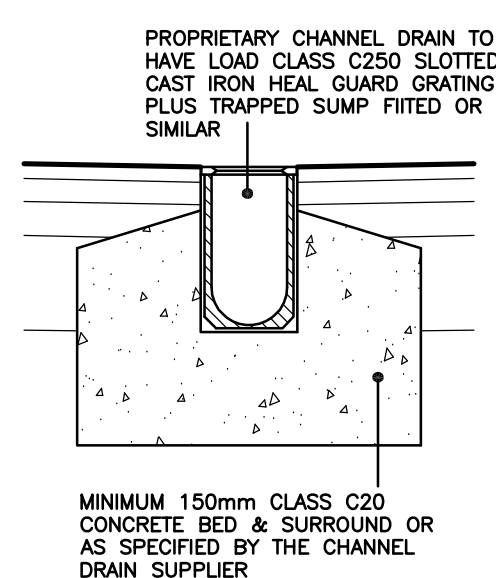
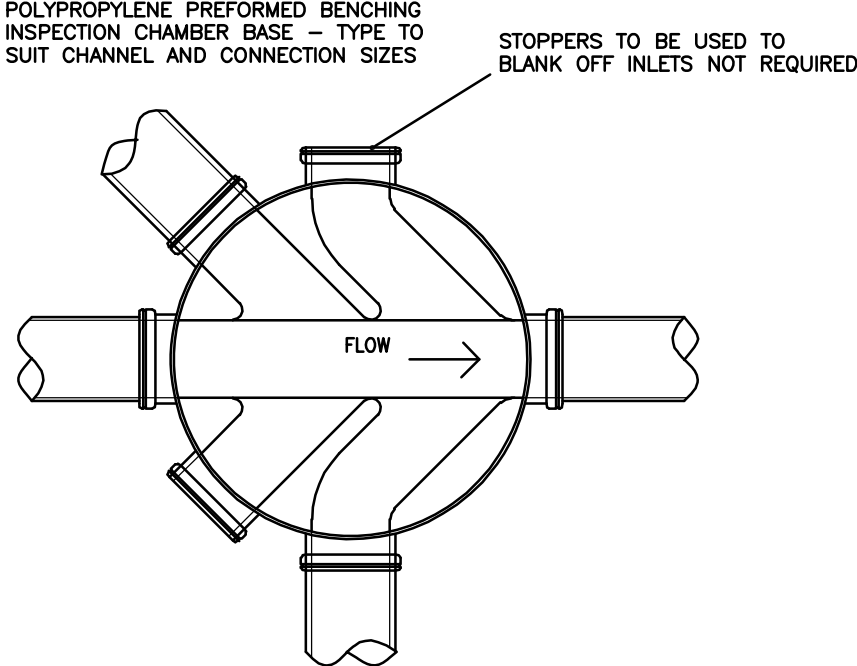
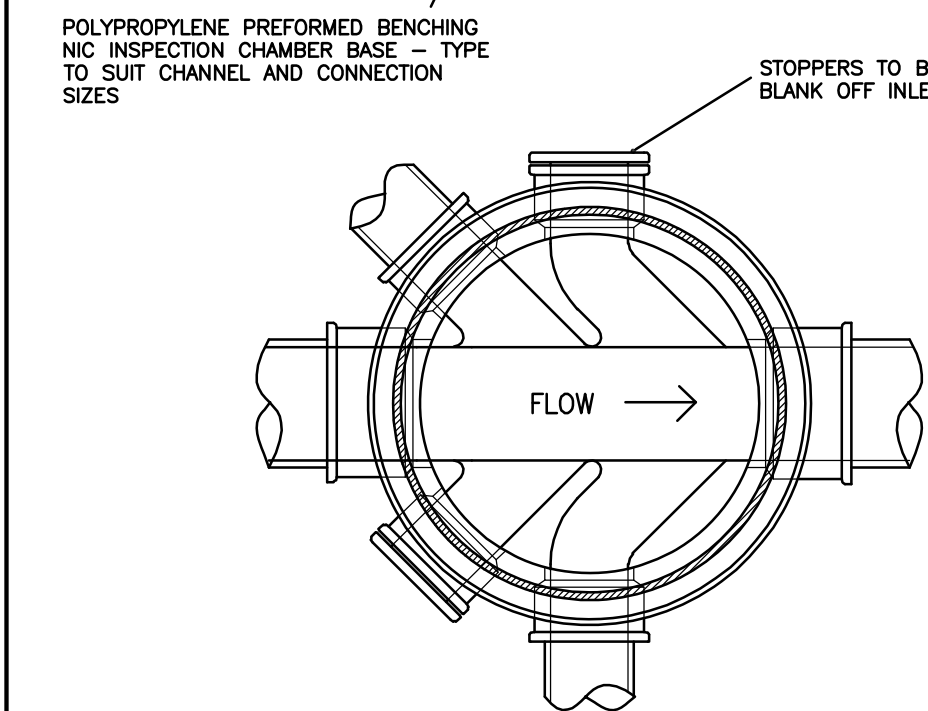
TYPICAL 'BIN' TYPE INSPECTION
CHAMBER – TYPE 'Y' (1:10 typical)



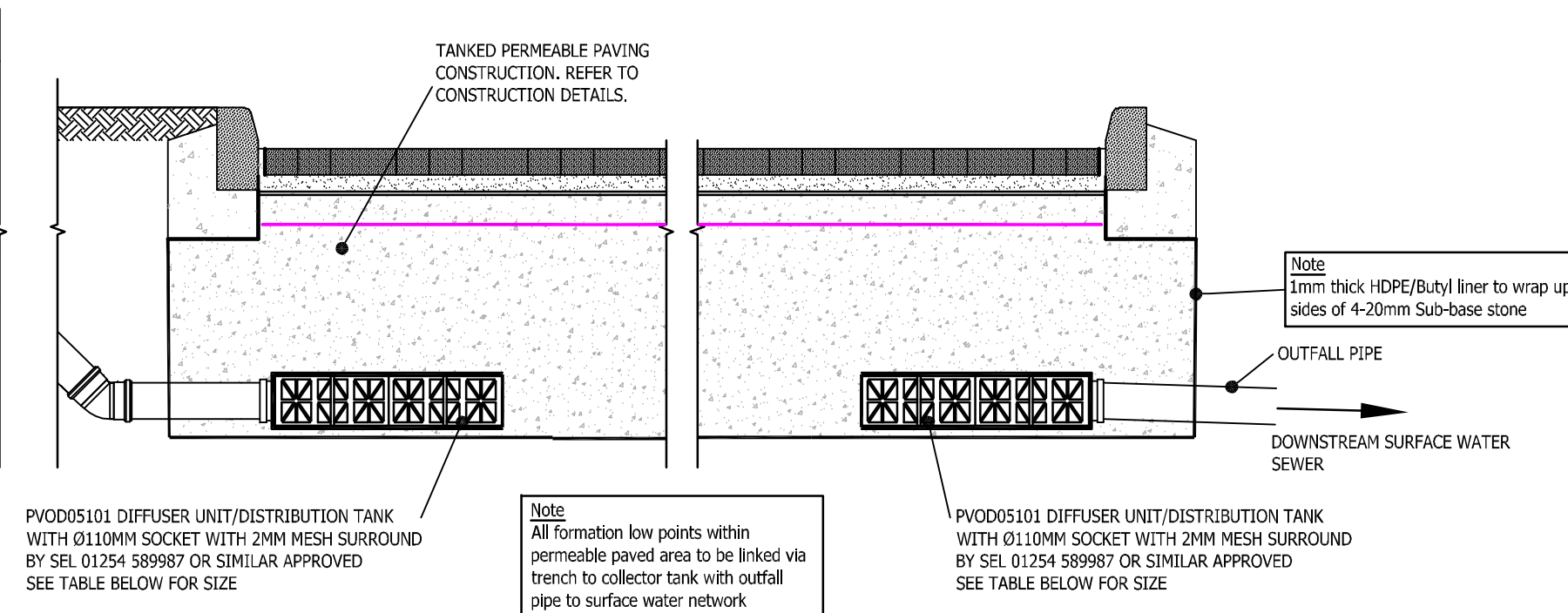
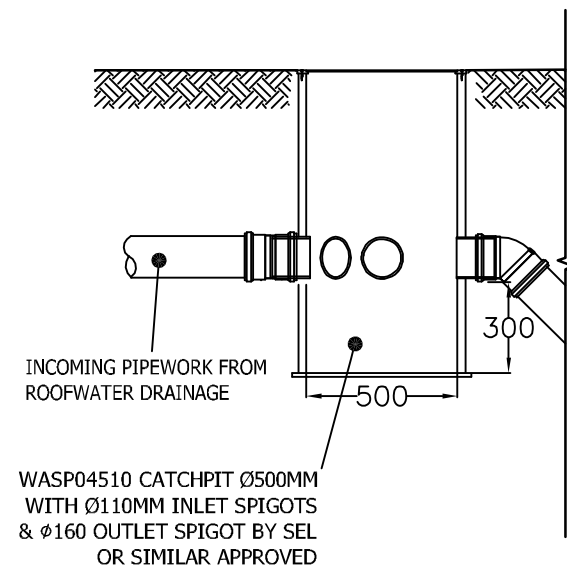
ROAD GULLY DETAIL (1:20 Typical)



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

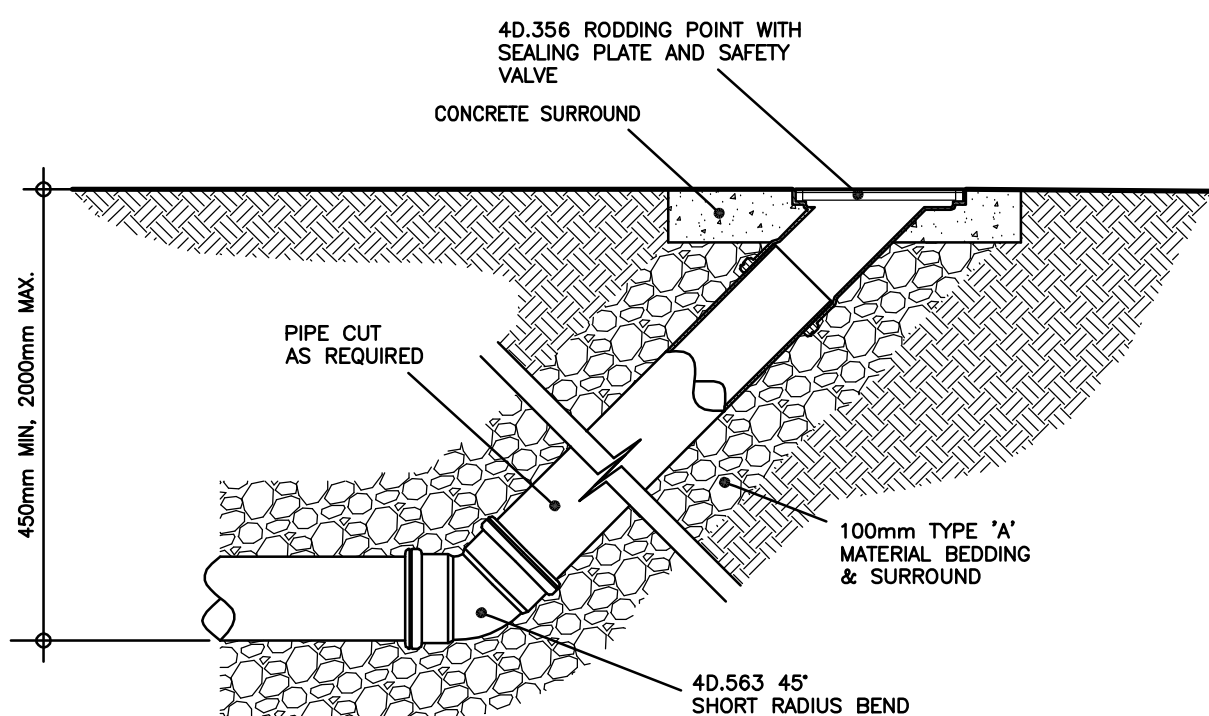


CHANNEL DRAIN DETAIL
(1:10 typical)

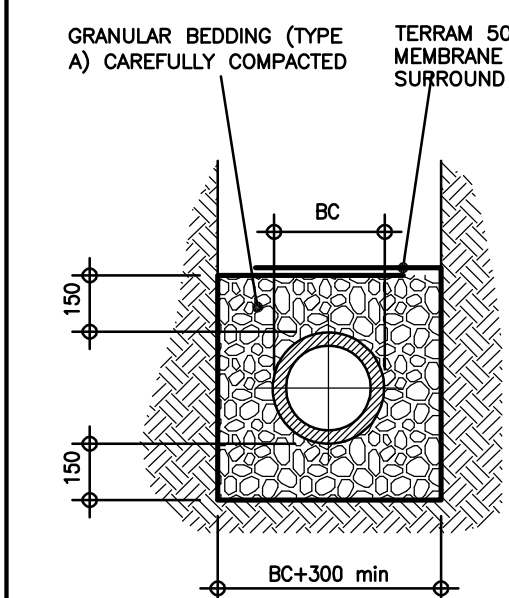


DISTRIBUTION/COLLECTOR TANKS			
Type (refer to plan)	Size	Pipe connection dia.	Max. Drained Area m ²
DT ①	708mm x 708mm x 150mm deep	100ø	100
DT ②	1416mm x 708mm x 150mm deep	100ø	160
DT ③	1416mm x 1416mm x 150mm deep	150ø	270
DT ④	2124mm x 1416mm x 150mm deep	150ø	370

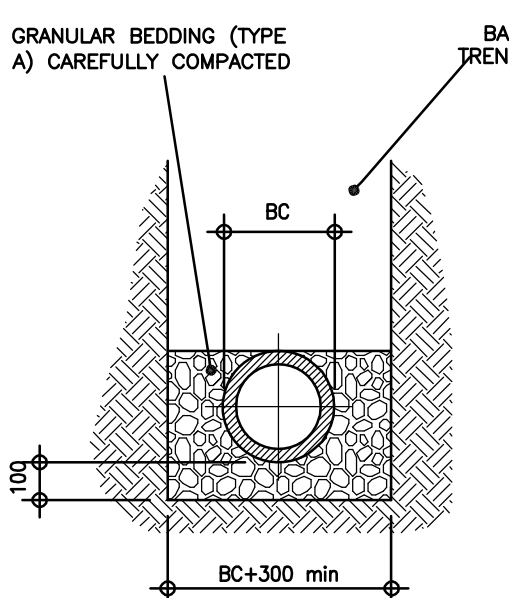
DISTRIBUTION/COLLECTOR TANK DETAIL WITHIN
TANKED PERMEABLE PAVING (MARKED DT ON LAYOUT)



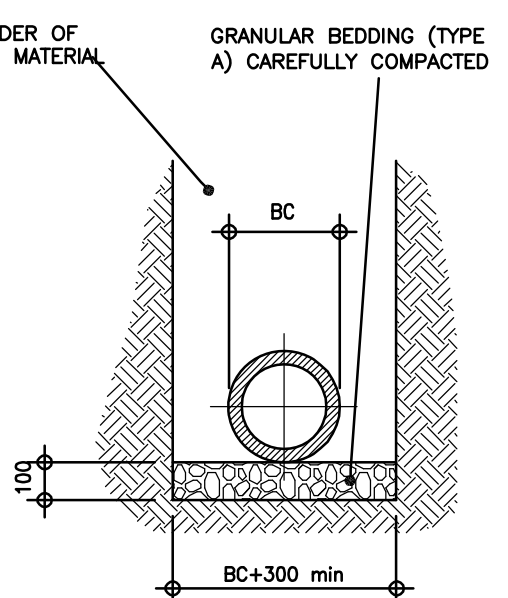
(1:10 typical)
TYPICAL RODDING POINT DETAIL



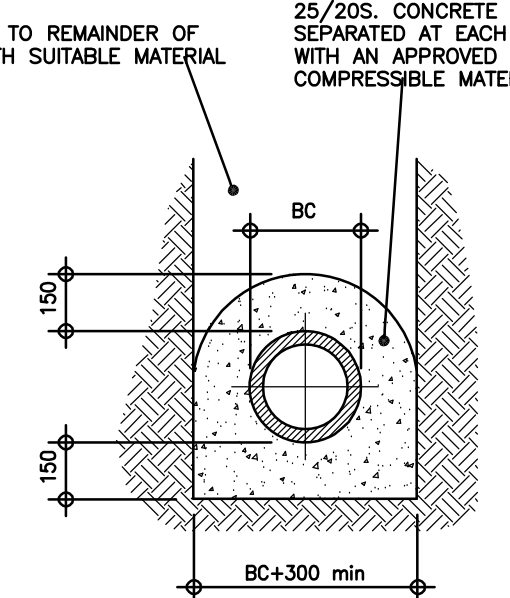
GRANULAR SURROUND
TO BE USED WHERE PIPE PASSES WITHIN
3M OF NEW OR EXISTING TREES UNLESS
PIPE REQUIRED CONCRETE SURROUND



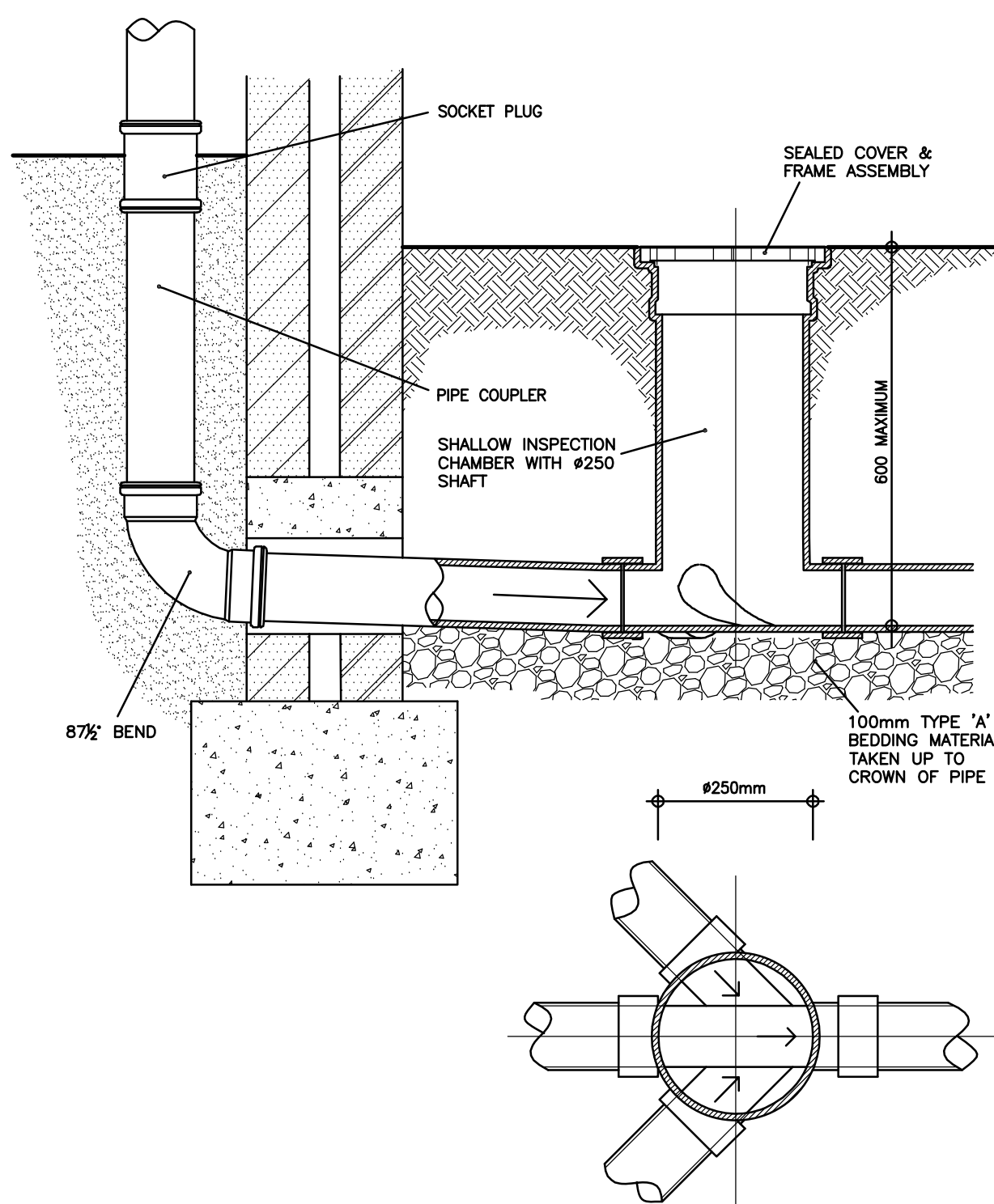
GRANULAR SIDE FILL
TO BE USED WHERE COVER TO CROWN OF PIPE IS
GREATER THAN 900mm UNDER ROADS, FOOTWAYS &
HARDSTANDINGS



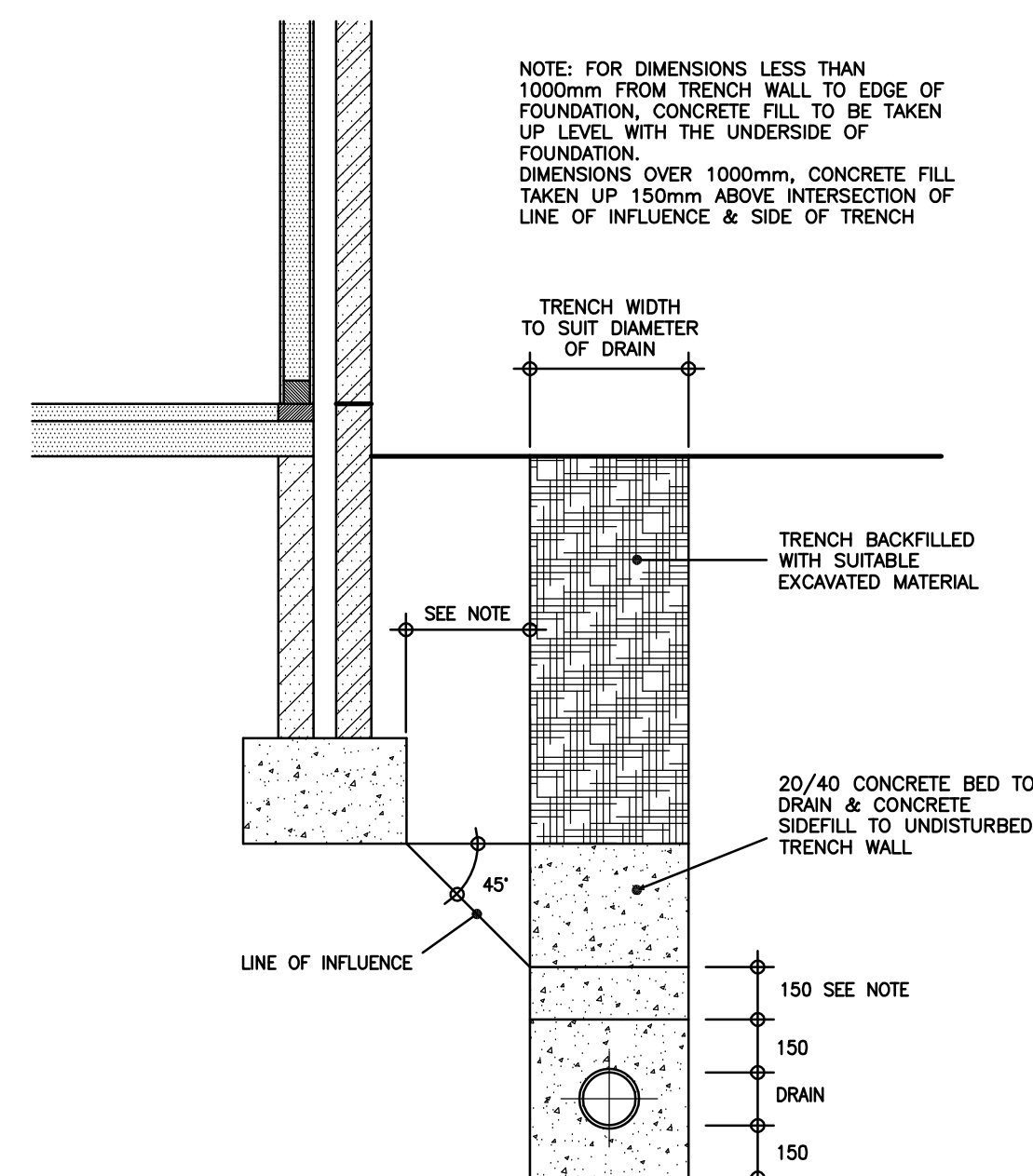
GRANULAR BED
TO BE USED WHERE COVER TO CROWN OF PIPE IS
GREATER THAN 600mm IN LANDSCAPED
AREAS



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.

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
REV	DATE	DESCRIPTION	BY	CHK	APP

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REDROW
HOMES

RH PARTNERSHIP

ANGEL & HYDE NURSERIES
YAPTON ROAD
BARNHAM

DRAWING TITLE			
PRIVATE DRAINAGE CONSTRUCTION DETAILS SHEET 1 OF 2			
JOB No.	SCALE @ A1	DATE	
H19812	NTS	NOVEMBER 2019	
DRAWN	ENGINEER	CHECKED	APP
GS	M ROBERTS		
STATUS			
D1 SUITABLE FOR COORDINATION			
REVISION	REASON		
P3	STAGE 4 – TECHNICAL DESIGN		
DRAWING No.			
19812-GS-Z1-XX-DR-C-5101			