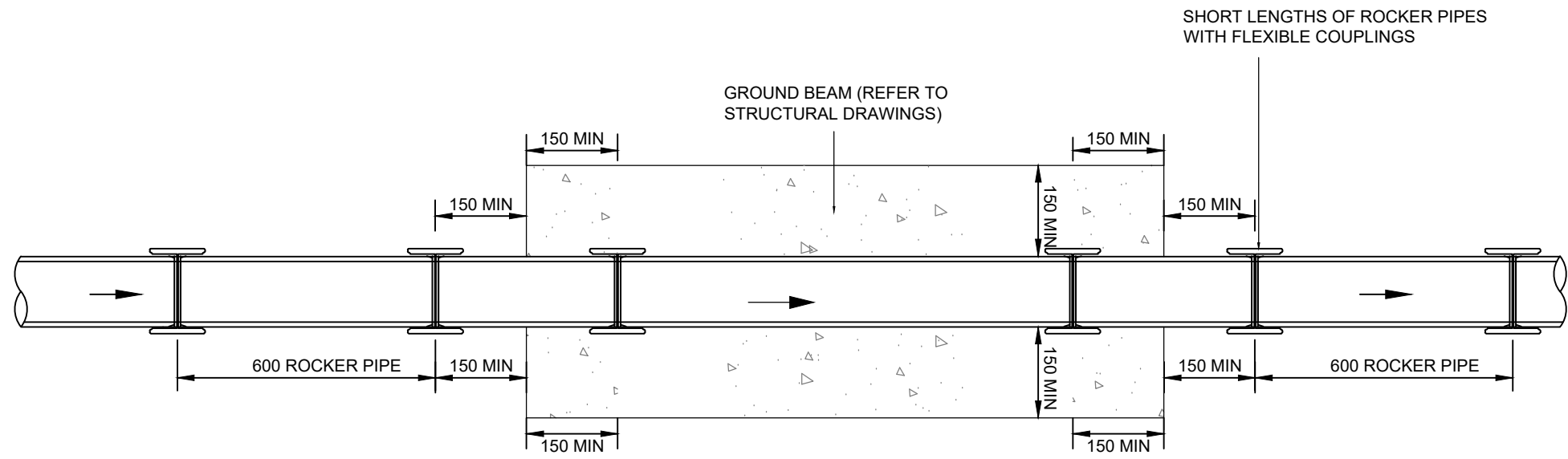
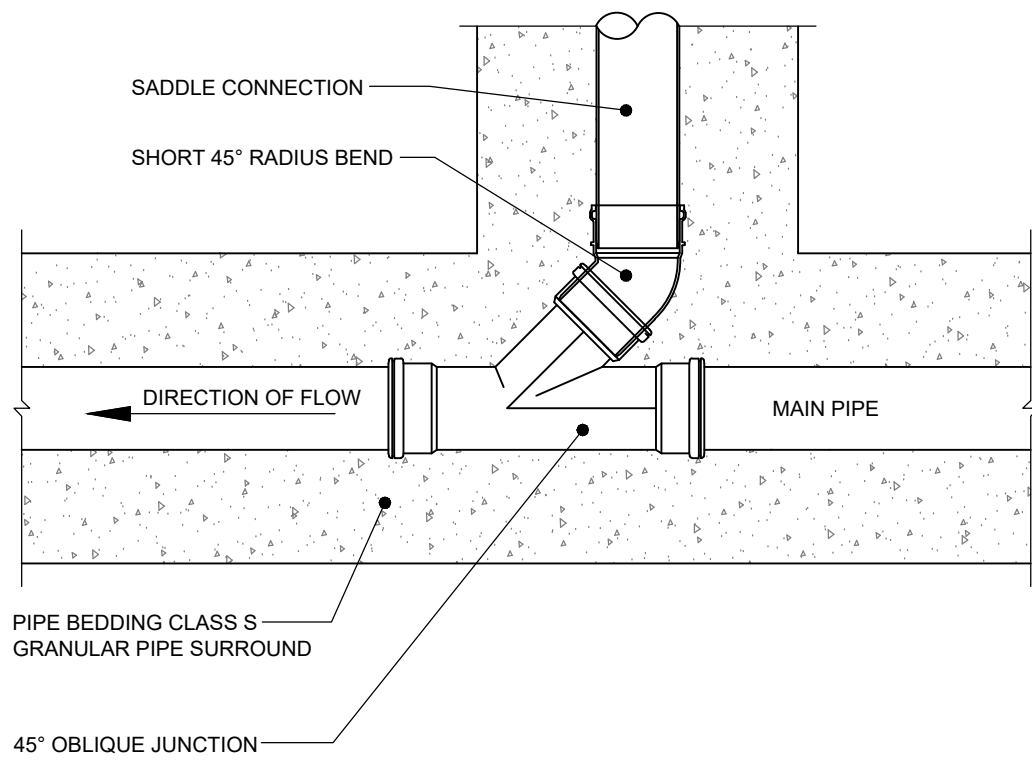
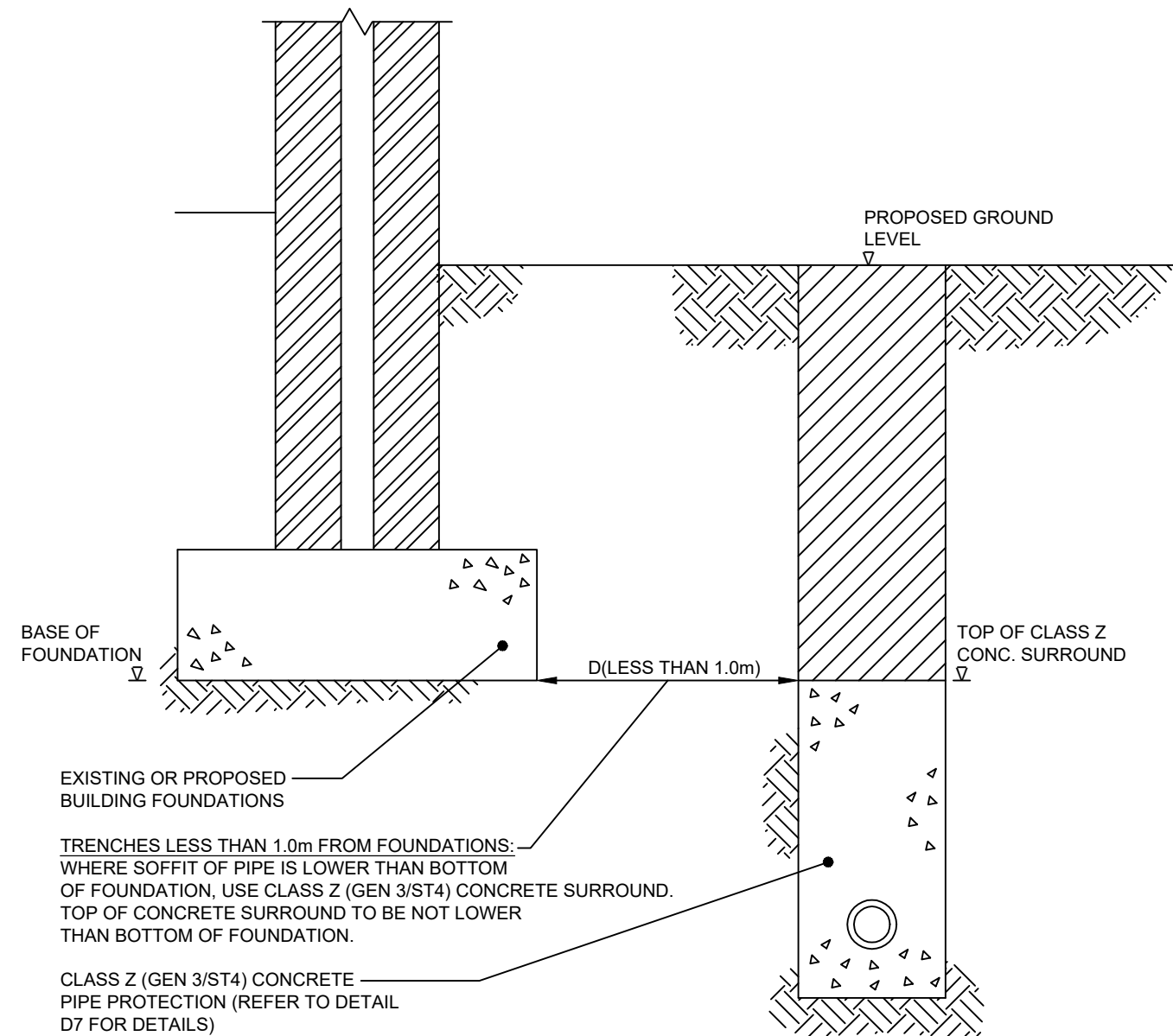




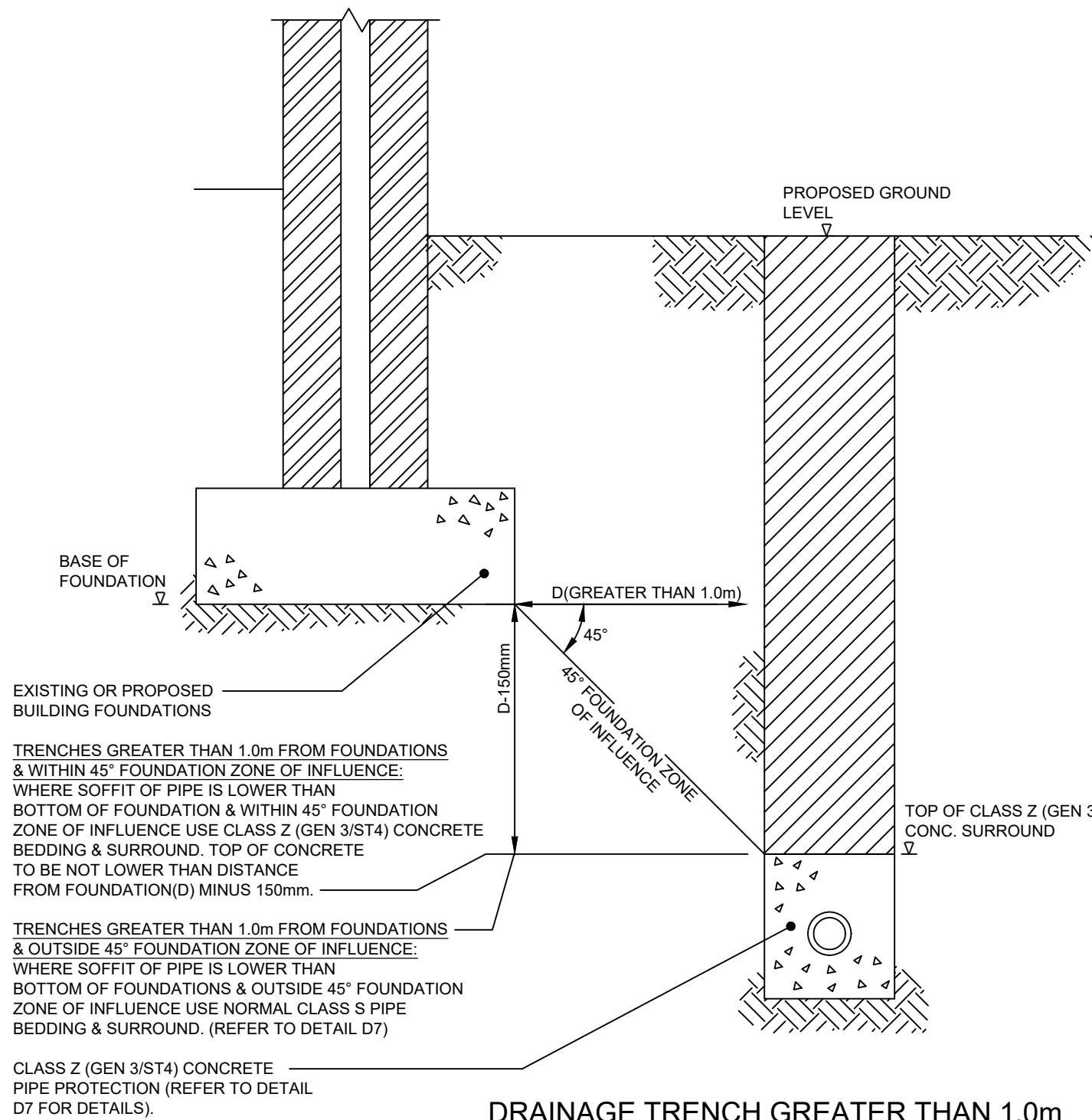
TYPICAL PIPE THROUGH GROUND BEAM /
FOUNDATION DETAIL



TYPICAL 45° PIPE JUNCTION
CONNECTION DETAIL

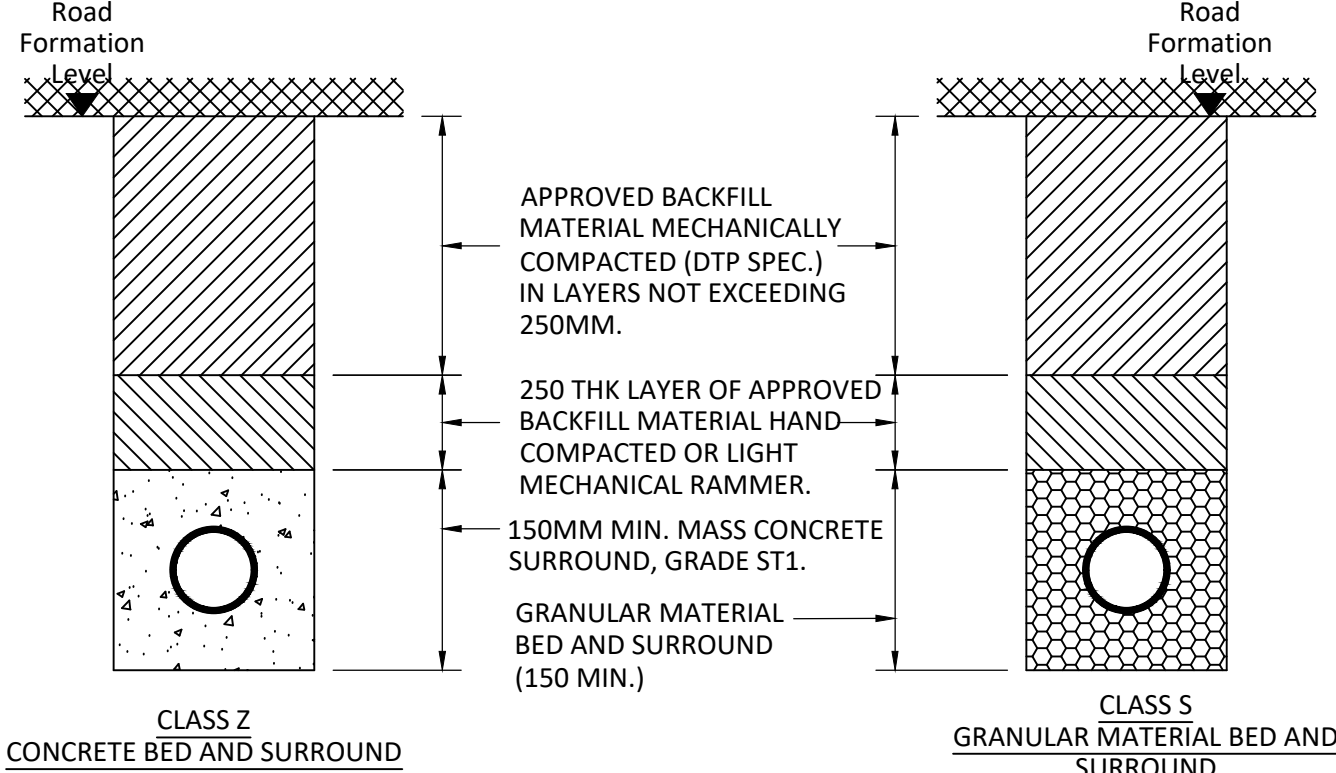


DRAINAGE TRENCH LESS THAN 1.0m
FROM EXISTING/PROPOSED FOUNDATIONS



DRAINAGE TRENCH GREATER THAN 1.0m
FROM EXISTING/PROPOSED FOUNDATIONS

PIPE PROTECTION ADJACENT
TO EXISTING/PROPOSED
FOUNDATIONS

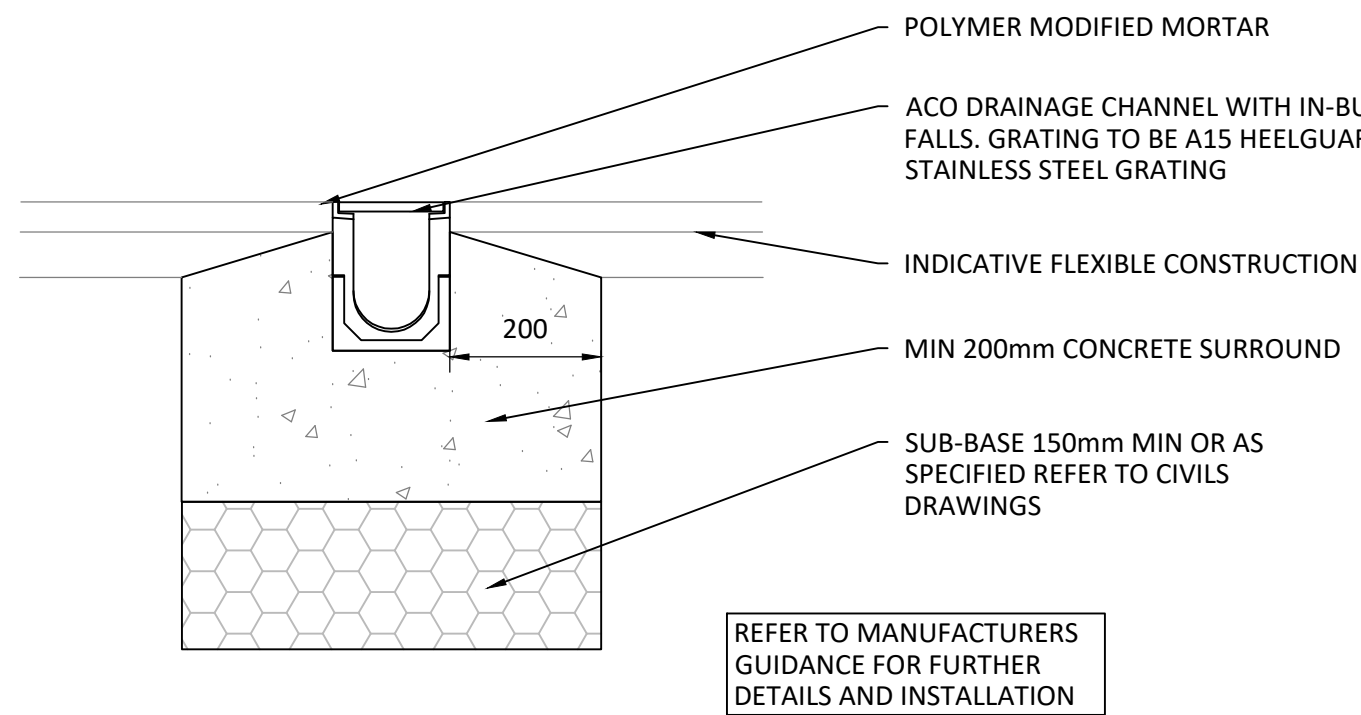


WHERE COVER TO CROWN OF
PIPE IS LESS THAN 1.2M, AND
FOR ALL ROAD GULLY
CONNECTIONS.

Granular bedding and sidefill material to be:-
100 & 150 dia. - 10 single size stone (graded not permitted).

Approved backfill material to be DTP Type 1
or selected, as-raised, readily compactable
material free from organic matter, frozen
soil, builders rubbish, clay lumps larger than
75mm and stones larger than 35mm.
(Water industry C.E. Spec. Cl. 2.50.3 - Type B.)

TYPICAL PIPE BEDDING DETAILS



INDICATIVE ACO DRAINAGE CHANNEL DETAIL

(SCALE 1:10)

Standard Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.
2. This drawing should not be scaled.
3. All dimensions are to be verified by the contractor on site.
4. All discrepancies should be reported to the C.A. prior to the commencement of the works.

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Notes and Keys

15.08.22	P01	ISSUED FOR STAGE 3 SUBMISSION	CW	NH	
Date	Rev	Description	Drawn	Chkd	



MANCHESTER
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LEEDS
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Project
25 ROCHDALE ROAD

Title
DRAINAGE DETAILS
SHEET 3

Status
STAGE 3

Project Number	Scale @ A1	Date Created	Drawn	Checked	Suitability
870-02	1:20	AUG 22	CW	NH	S3

Drawing Number	Revision
870-02-CIV-XX-00-D-C-10003	P01