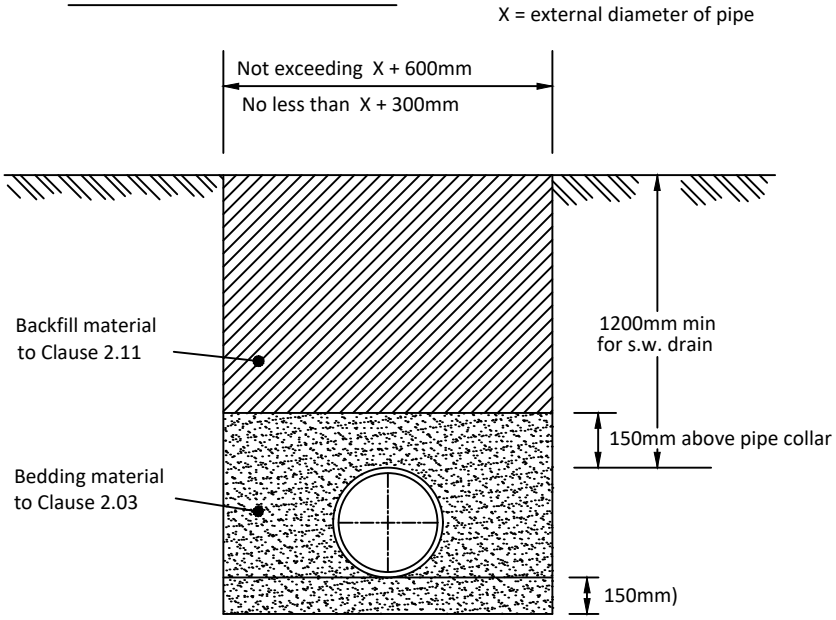
Granular Bed Detail



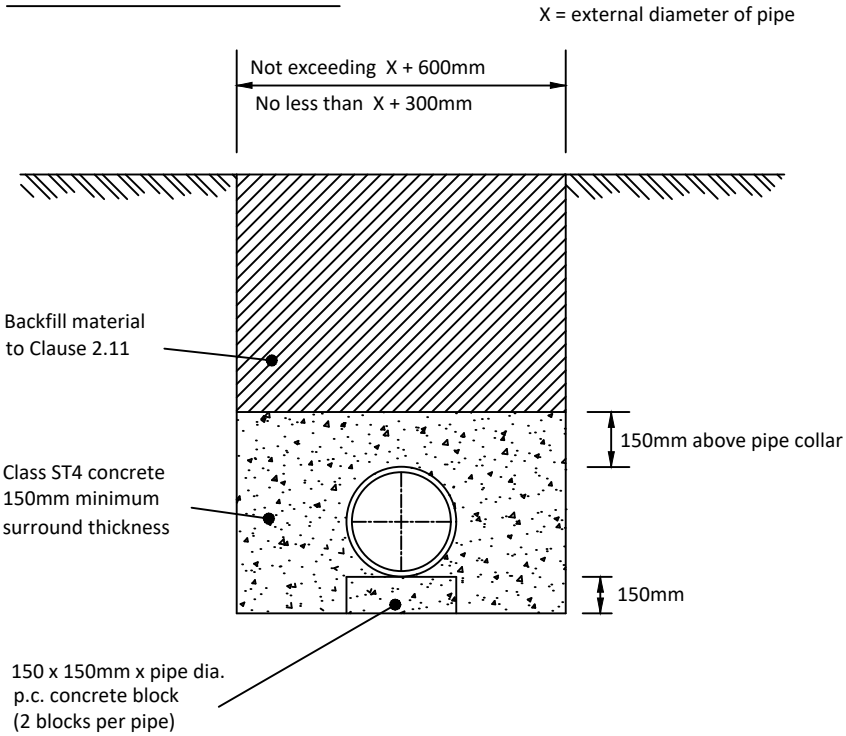
A. Maximum sizes for use with:
Clayware - up to 300mm
Plastic - up to 900mm above 300mm by agreement
Concrete - up to 900mm
Sizes above 900mm diameter will not be allowed within the highway.

B. Unless otherwise approved by the Engineer, all surface water pipes shall have a minimum cover of 1.2 metres from the finished surface.

C. Immediately following the excavation of the trench the pipes shall be laid and jointed on the pipe bed. Except where a concrete bed and surround is specified pipe bedding and surround materials shall be a granular material, natural crushed gravel or rock.

D. Backfilling of trenches shall, wherever practicable, be undertaken immediately pipe laying operations have been completed. Trenches outside the adoptable highway shall be backfilled with selected excavated material approved by the Engineer where it is at a moisture content near to the optimum moisture content or with Type 1 Sub-base.

Concrete Bed Detail



NOTES
1. All drainage works shall be in accordance with NYC Specification Section 05.
2. Pipe bedding, laying and backfilling shall be in accordance with NYC Specification Section 05.
3. All dimensions in millimetres

Do not scale

REVISIONS	
VERSION	DETAILS
E	REVISED IN ACCORDANCE WITH NYC SPECIFICATION FOR HOUSING AND INDUSTRIAL ESTATE ROADS AND PRIVATE STREET WORKS, APRIL 2025

NORTH YORKSHIRE COUNCIL
Environment Directorate

PROJECT: STANDARD DETAILS

DATE: September 2025

DRAWING TITLE: C8 -BEDDING DETAILS FOR HIGHWAY AND SUB-SOIL DRAINS

SCALE: Not to Scale

Revision E

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ORIGINAL DRAWING SIZE A4