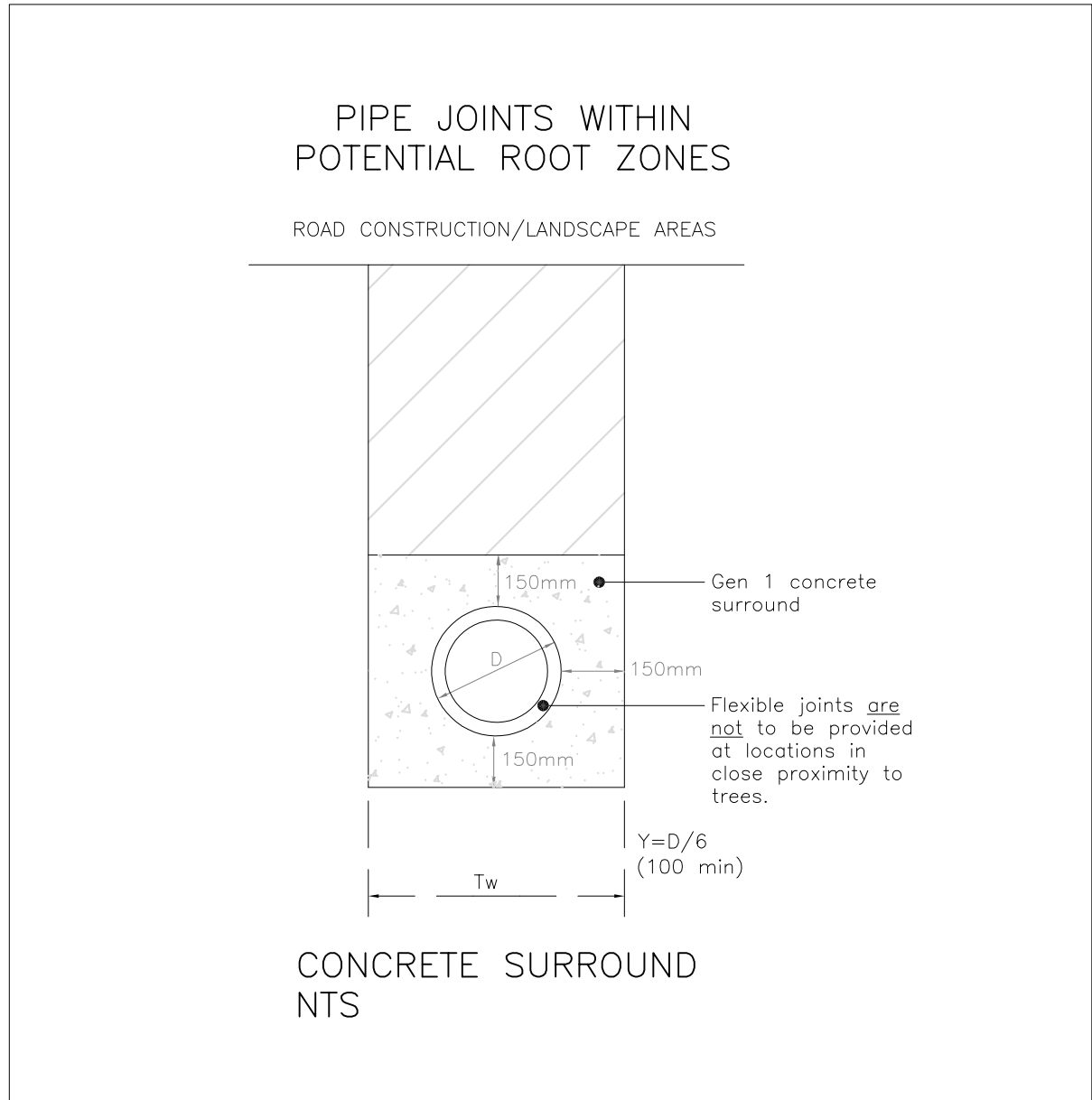
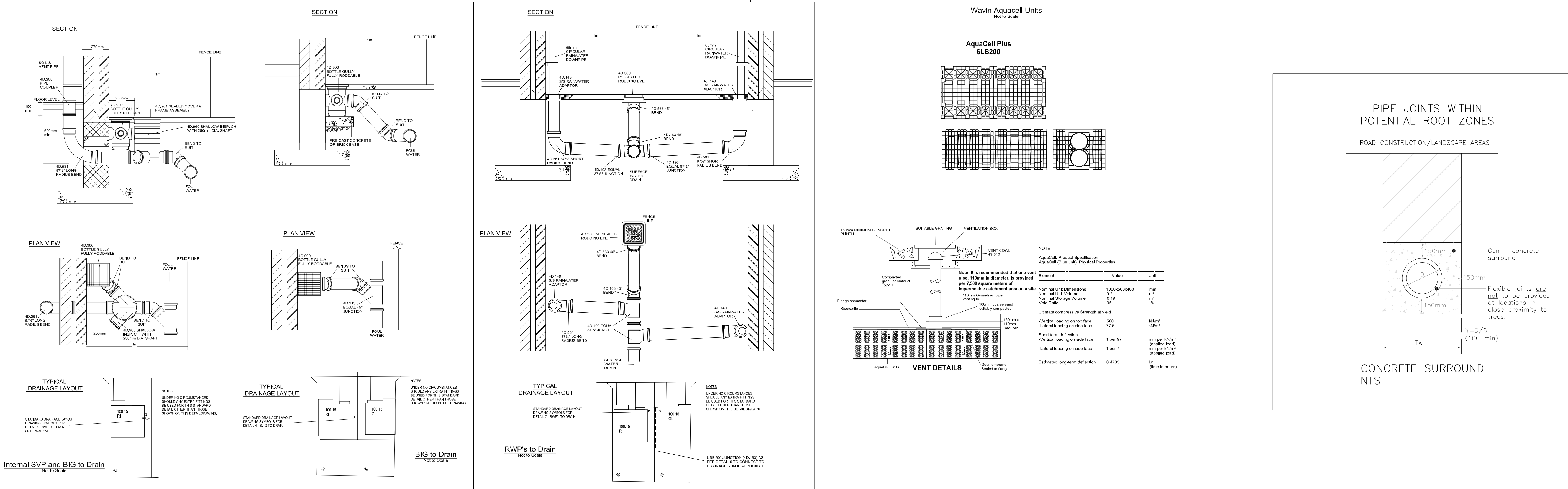
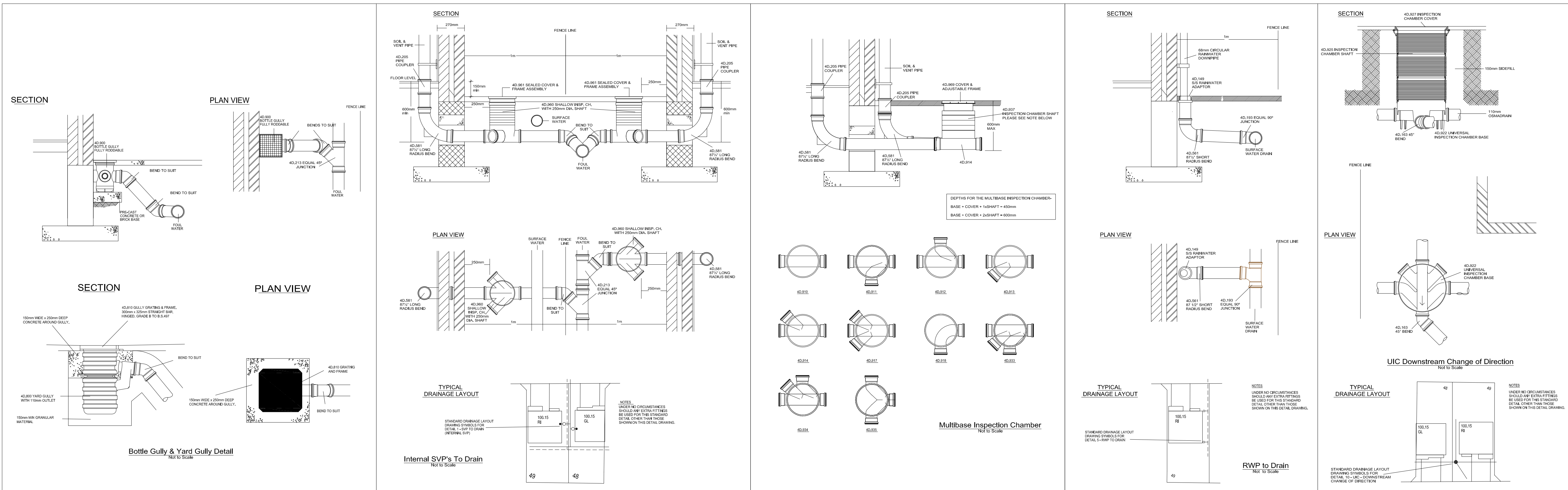




NOTE:
It is recommended that one vent pipe, 110mm in diameter, is provided per 7,500 square metres of impermeable catchment area on a site.

Element	Value	Unit
Normal Unit Dimensions	1000x500x400	mm
Normal Unit Volume	0.2	m³
Normal Storage Volume	0.19	m³
Void Ratio	95	%
Ultimate compressive strength at yield	550	kN/m²
Short term deflection	1 per 97	mm per kN/m² (applied load)
Long term deflection	1 per 7	mm per kN/m² (applied load)
Estimated long-term deflection	0.4705	Ln (One in hours)

PRELIMINARY

REV. No.	DATE	DESCRIPTION	INITIALS
1	10/10/2017	Issue for client review	

Client: **Linden HOMES**

Project: **New Barn Lane, North Bersted**

Title: **Private Drainage Construction Details (Sheet 1 of 2)**

Scale: **As shown@A1**

Date: **Dec 2017**

Checked: **KTG**

Drawn: **TDF**

Drawing No.: **LHS232-4022**

Rev: **—**

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