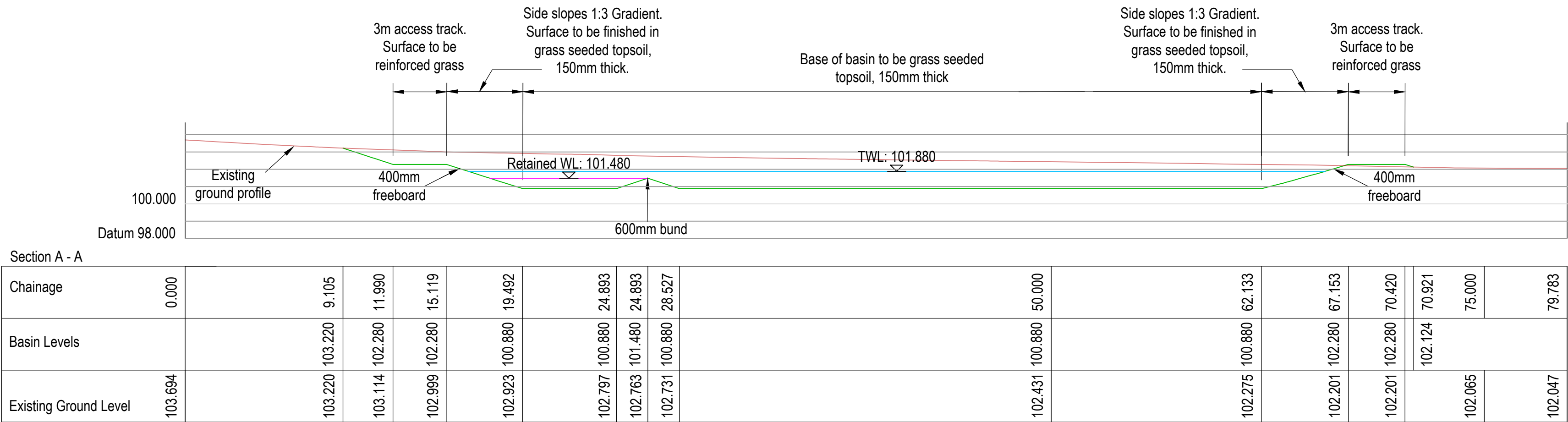
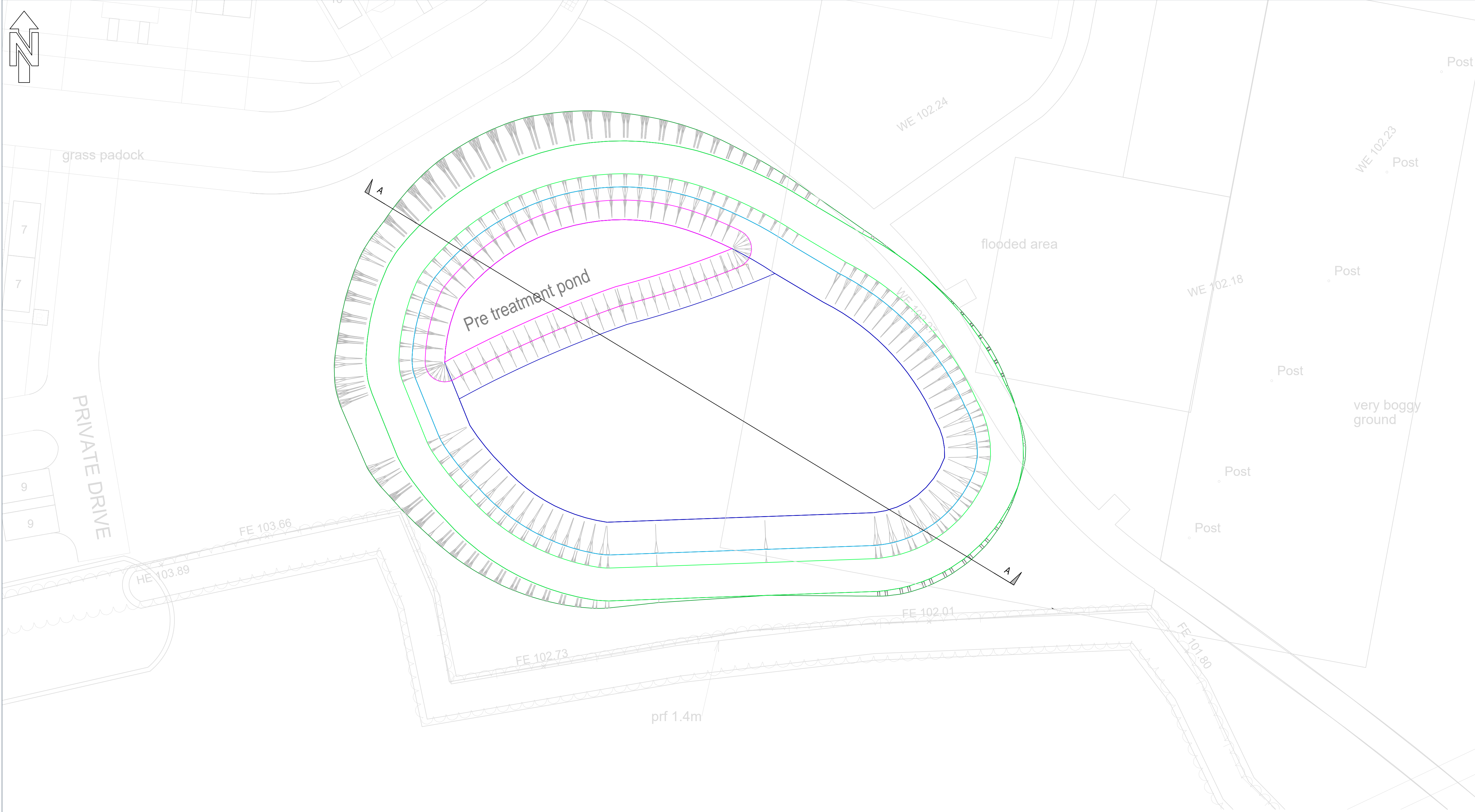




SECTION A-A THROUGH BASIN WITH RETENTION POND
(SCALE 1:200)

- Notes:
- This drawing is to be read in conjunction with all relevant planning layouts and planning documents and is subject to detailed design.
 - All manhole and pipe locations are indicative. Final locations to be confirmed at the detailed design stage.
 - Final cover and invert levels to be confirmed at detailed design stage.
 - All pipe connections to be level soffit unless noted otherwise.
 - Root guard for all pipework/drainage in close proximity to proposed and existing trees to prevent structural damage.
 - All pipework with less than 1.2 m cover in trafficked areas to have a Class Z concrete bed and surround or concrete slab protection.
 - All outfall locations and discharge rates to be agreed with Severn Trent Water and Shropshire Council.
 - Surface water discharge restricted to greenfield runoff rate of 17.61 l/s as agreed with Severn Trent Water. Surface water discharge rate and connection location is subject to Severn Trent Water and LLFA approval.
 - Drainage route is subject to approval due to it crossing third party land.
 - Drainage levels subject to detailed design.
 - Attenuation volume and location is indicative and subject to change following any changes to layout plan and is subject to confirmation of final layout plan and detailed design.
 - Attenuation basin maximum water level is assumed to be 1 m deep with maximum 1 in 3 side slopes.
 - Basin location is subject to confirmation of groundwater levels and detailed design.
 - Basin shown to tie into existing ground level. Levels around basin are subject to detailed design.
 - Swales designed for conveyance only. Exact size and location are subject to detailed design.
 - Proposed footpath to be contoured around basin.
 - Sewer connection levels to be confirmed on site due to discrepancy on Severn Trent Water sewer record.

P02	Updated to suit latest site layout and revised Drainage Layout.	JSS	KBE	18.10.2024
P01	First Issue.	JR	AA	27.09.2024
REV	DESCRIPTION	SIG	CHK	DATE

BONINGALE HOMES

TILSTOCK ROAD, TILSTOCK

TYPICAL BASIN WITH RETENTION POND CROSS SECTION



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ECE PROJECT No	SCALE AT A1	STATUS	SUITABLE FOR			
48888	1:200	S0	Initial			
DRAWING NUMBER		REV				
48888 - ECE - XX - XX - DR - C - 0006		P02				
Project	Originator	Zone	Level	Type	Role	Number