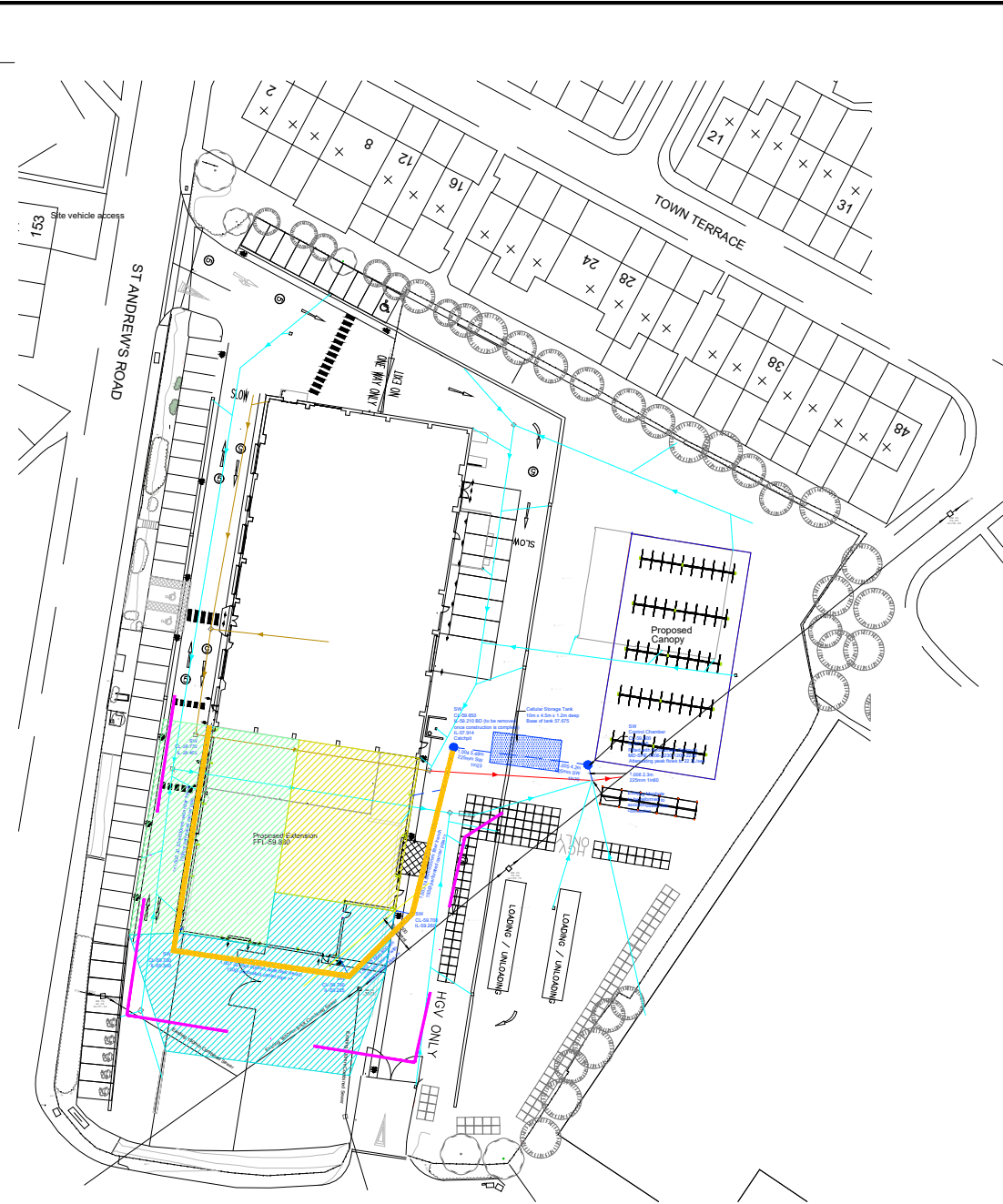
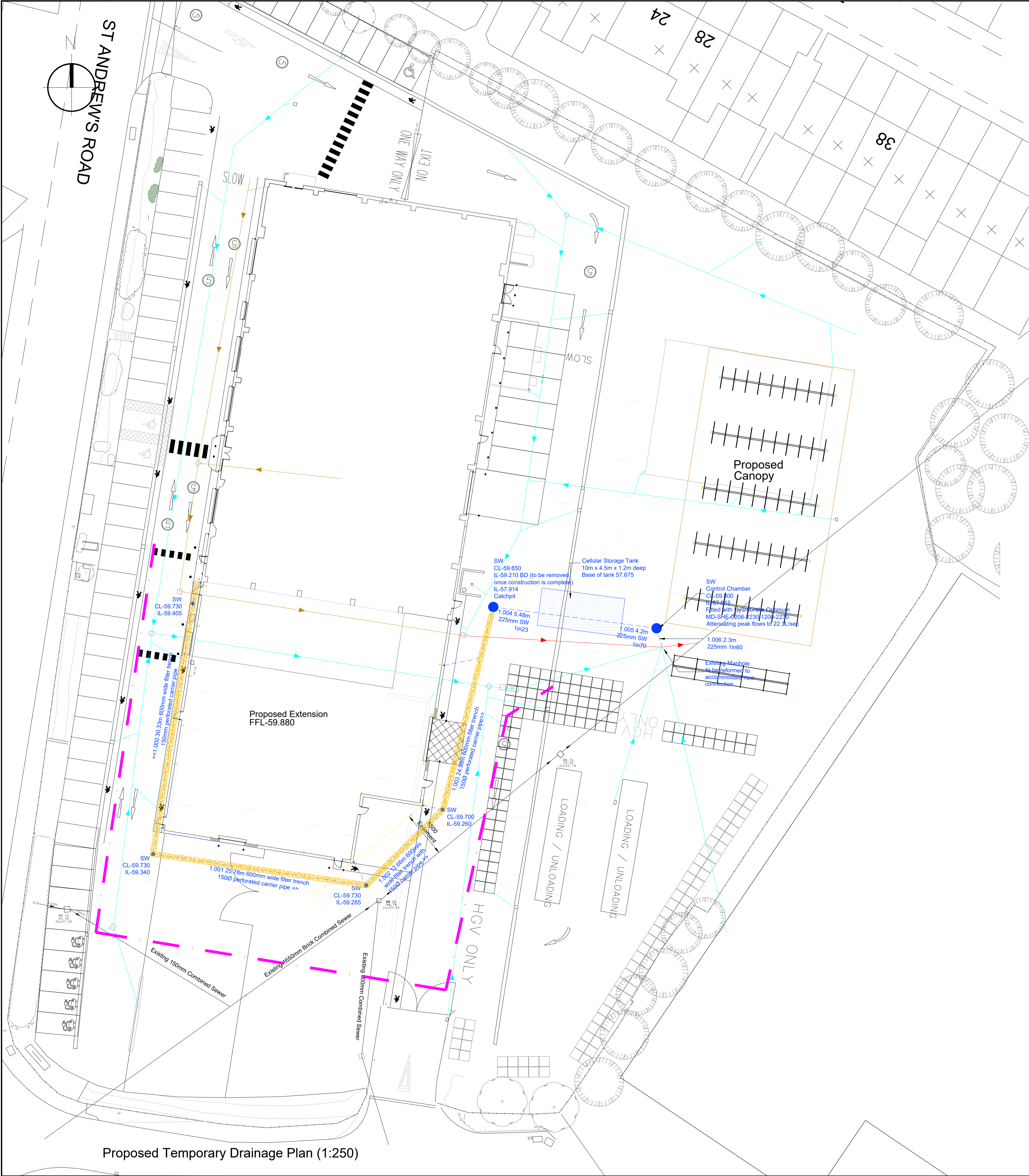




Proposed Layout Plan Showing Catchment Areas (1:1000)

This drawing is copyright of Topping Engineers LTD and must not be copied or reproduced in any way without written consent.
DO NOT SCALE OFF THIS DRAWING

- Notes:**
1. This drawing is to be read in conjunction with all relevant Architects and Engineers Drawings.
 2. It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

- Catchment Area Pipe 1.000
609m²
- Catchment Area Pipe 1.002
691m²
- Catchment Area Pipe 1.003
396m²

Temporary Drainage Strategy

Surface Water
Surface water run off from the construction area is to be intercepted by sandbags to prevent sediments entering the existing surface water network. During construction of the drainage system, any water within excavations is to be pumped to a silt-buster or tanker.

Once the drainage system has been installed, surface water is to be directed into the filter drain which will be installed on the line of permanent drainage. The perforated pipe will be covered in a sock to prevent sediments getting into the pipe. The filter medium will trap sediments as well. This along with a catchpit chamber will prevent sediments washing into the tank. A sock will be installed on the outgoing pipe from the catchpit. The catchpit will be reviewed daily to see whether there is not a build up of sediments in the sump to ensure proper functionality.

The tank and hydrobrake will be installed in the permanent position to restrict surface water run off in the temporary and permanent case.

A wheel wash will be installed on the entrance and/or exit to site to ensure pollutants and/or sediments do not enter or leave the site to protect the wider surface water network and onsite works.

- Key**
- Existing Surface Water
 - Existing Foul
 - Existing Combined
 - Existing Public Sewers
 - Proposed Surface Water
 - Proposed Foul
 - Temporary Filter Drain
 - Temporary Line of Sand Bags

P2	Updated to suit comments	18.09.25	CG
P1	Initial Issue	21.07.25	CG
No.	Revision	Date	Drwn
Status Preliminary			
 Topping ENGINEERS CONSULTING CIVIL & STRUCTURAL ENGINEERS Aire House 12 Victoria Avenue Harrogate HG1 1ED t: 01423 522 293 w: www.topping-engineers.com e: info@topping-engineers.com			
Client Stark Building Materials Ltd			
Project Jewson, St Andrews Road Huddersfield			
Drawing title Temporary Drainage Plan			
Drawn CG	Chkd PB	Date July 2025	Scale Varies
Sheet Size A1	Drawing No. 24399-DR-C-0110	Revision	P2