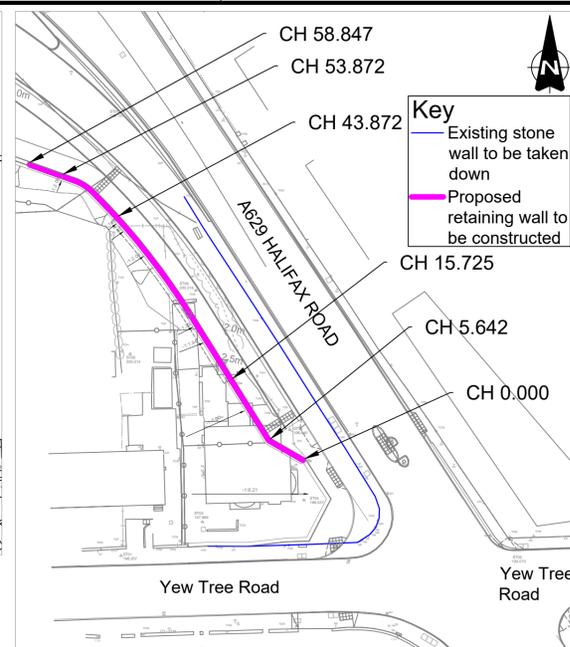


Location Plan
Scale 1:2000



Site Plan
Scale 1:500

PRE-CONSTRUCTION SAFETY INFORMATION

- A. LIVE TRAFFIC.** The speed limit on A629 Halifax Road is 40mph. Implement the most appropriate form of traffic management in accordance with the current Safety at Street Works and Road Works-A Code of practice and relevant chapters of The Traffic Signs Regulations and General Directions 2016.
- B. UTILITY SERVICES.** The Contractor shall be expected to excavate hand dug trial trenches prior to undertaking any mechanical excavation for the Highway retaining wall reconstruction.
- C. EXCAVATION.** The sides of the excavation shall be battered back to a safe slope to suit the ground conditions. If this cannot be achieved the Contractor shall consider using trench sheets planted into the ground to support the excavation sides.
- D. WORKING AT HEIGHT.** Safety mass barriers and heras fencing should be placed around the perimeter of the works including any open excavation at all times. Suitable access scaffold to be provided to undertake the works safely.

NOTES:

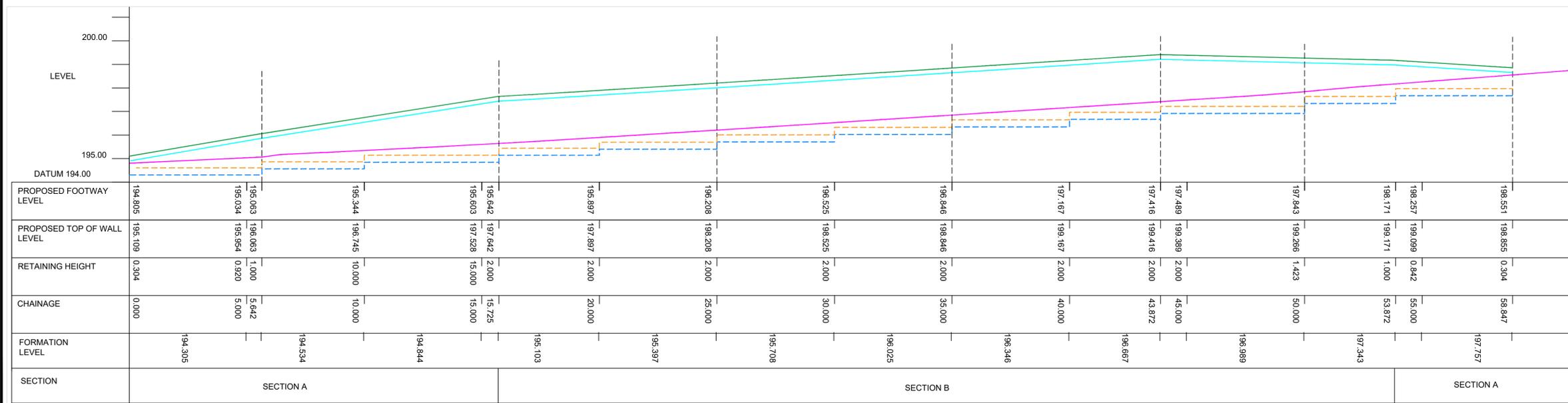
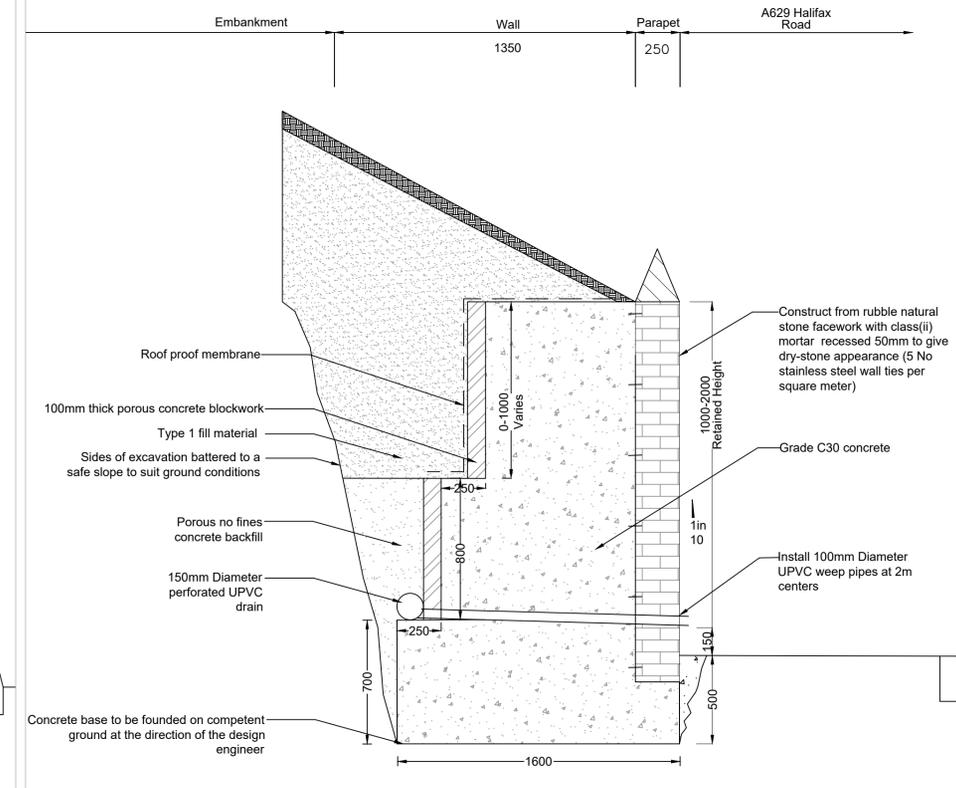
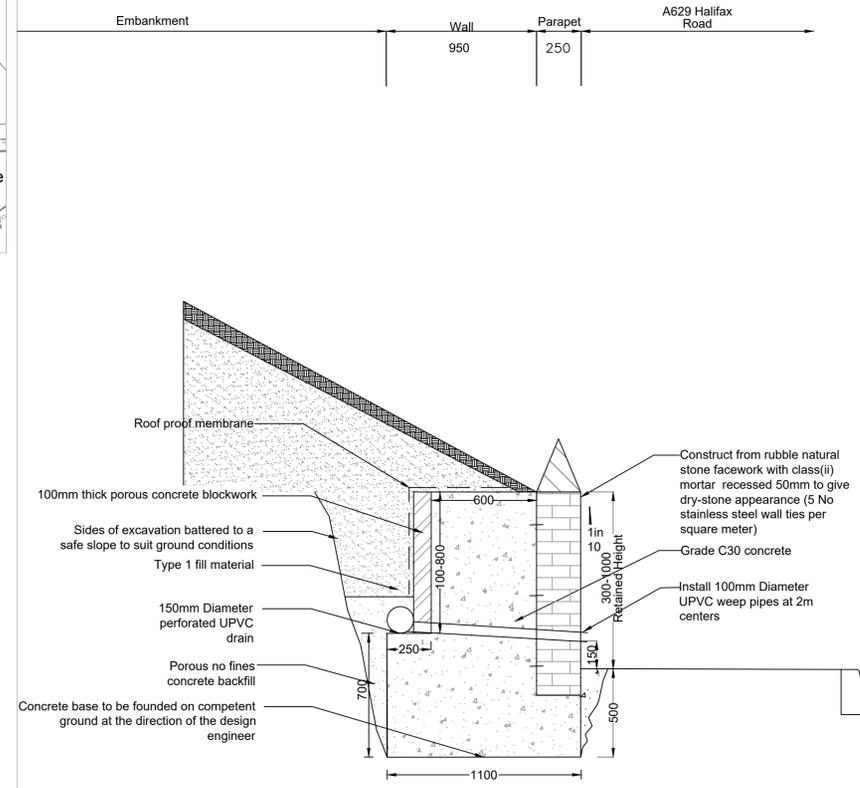
1. All dimensions are in millimeters unless stated otherwise
2. The full extent of the highway retaining wall to be reconstructed will be marked out on site by competent persons prior to the start of the works.
3. The Contractor shall be responsible for implementing the most appropriate form of traffic management required in order to undertake the works safely. The current speed limit on approaches to the work area is 40mph. It is anticipated that the works can be undertaken using 4 way temporary traffic signals. The Contractor shall ensure that a minimum residual carriageway width of 3.5m together with a 1.5m wide (minimum) dedicated pedestrian walkway is maintained at all times.
4. The Contractor shall note the requirement for placing safety barriers with either pedestrian guard or heras fencing around the perimeter of works and any open excavation at all times.
5. The Contractor shall be responsible for the erection of suitable access scaffold platform in order to execute the walling works safely.
6. Prior to any mechanical excavation work in the footway, the area shall be first scanned with cable avoidance tools (CAT). The Contractor shall be expected to excavate additional hand dug trial trenches across the full width of the footway (800mm min deep) prior to undertaking any mechanical excavation. Extreme care must be taken when excavating in close proximity to utility services. Unless specified otherwise, any services located within the excavation outline shall be securely supported over the excavation bay using strongbacks and incorporated back into the works prior to backfilling (i.e. sleeved with a split duct prior to concreting).
7. The Contractor shall be expected to utilise as much of the masonry from the existing wall as possible in the construction of the new highway retaining wall.
8. The Contractor shall ensure that the site is left in a clean and tidy state and free of any debris arising due to the works (such as masonry, dry concrete etc) prior to leaving the site.
9. The Contractor shall make sure that any damage to the Adjoining Private land is made good and reinstated to its original condition.

TENDER ISSUE

Proposed Elevation - Key

- Proposed Top of Parapet Level
- Proposed Top of Retaining Section Level
- Proposed Footway Finished Level
- Proposed Top of Toe Level
- Proposed Wall Footing Level

Flexcell fibre board filler in expansion joints at 5m centres:
 -24mm thick in concrete
 -12mm thick and recessed by 10mm in masonry and filled with polysulphide sealant (colour to match facework) to finish flush with the masonry face



Proposed Long Section
Scale 1:200

A	28.03.24	Drawing Updated to Tender Issue
REF.	DATE	REVISIONS



Environment Service
Highways & Operations
Flint Street, Fartown,
Huddersfield, HD1 6LG.

SECTION HIGHWAY STRUCTURES		
DRAWN RS	CHECKED HA	
SCALE AS SHOWN @A1	PROJECT NO. TF5	DATE FEB 2020
PROJECT A629 HALIFAX ROAD (PHASE 5)		
TITLE BLACKER ROAD STRUCTURE PLAN WALL K34570		
DRAWING NO. TF5-AREA D-ST 1A		
PATH/FILE TF5-AREA D-ST-1A.TI.dwg		

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Date: 2007