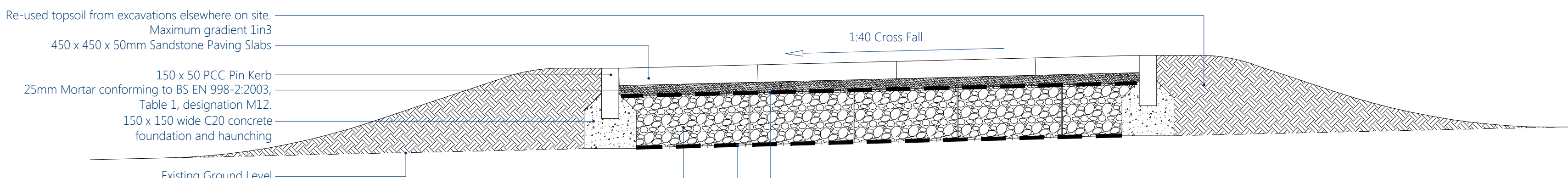
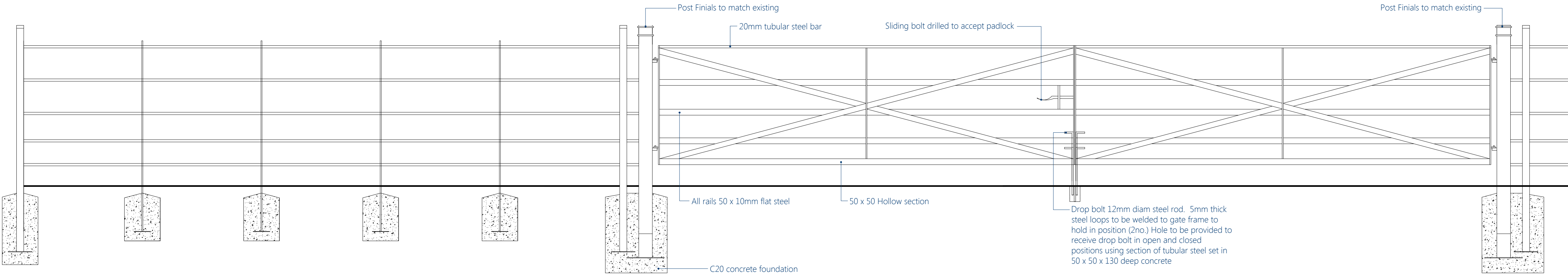


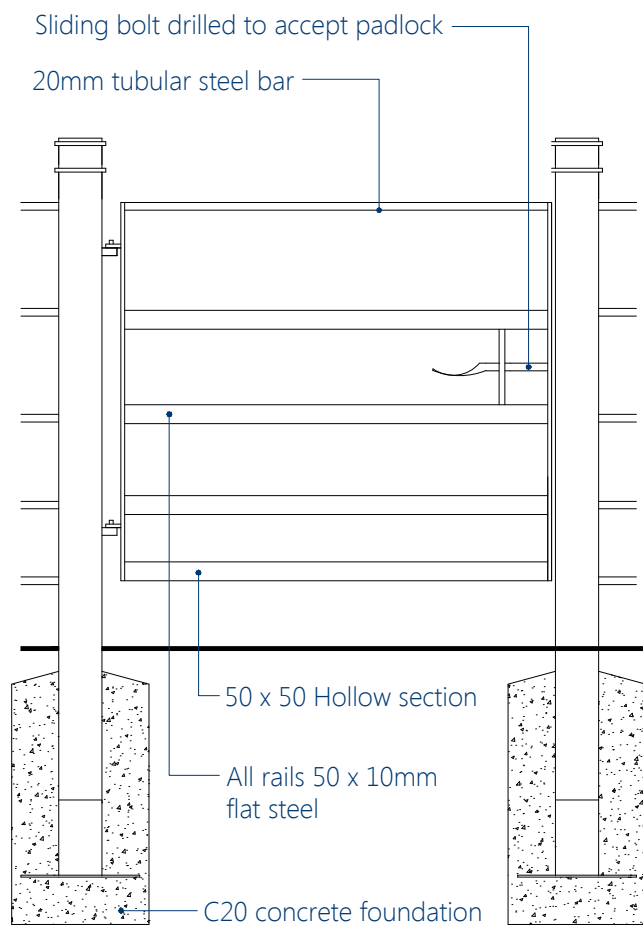
A Section: Standard Flag Footpath
1:10



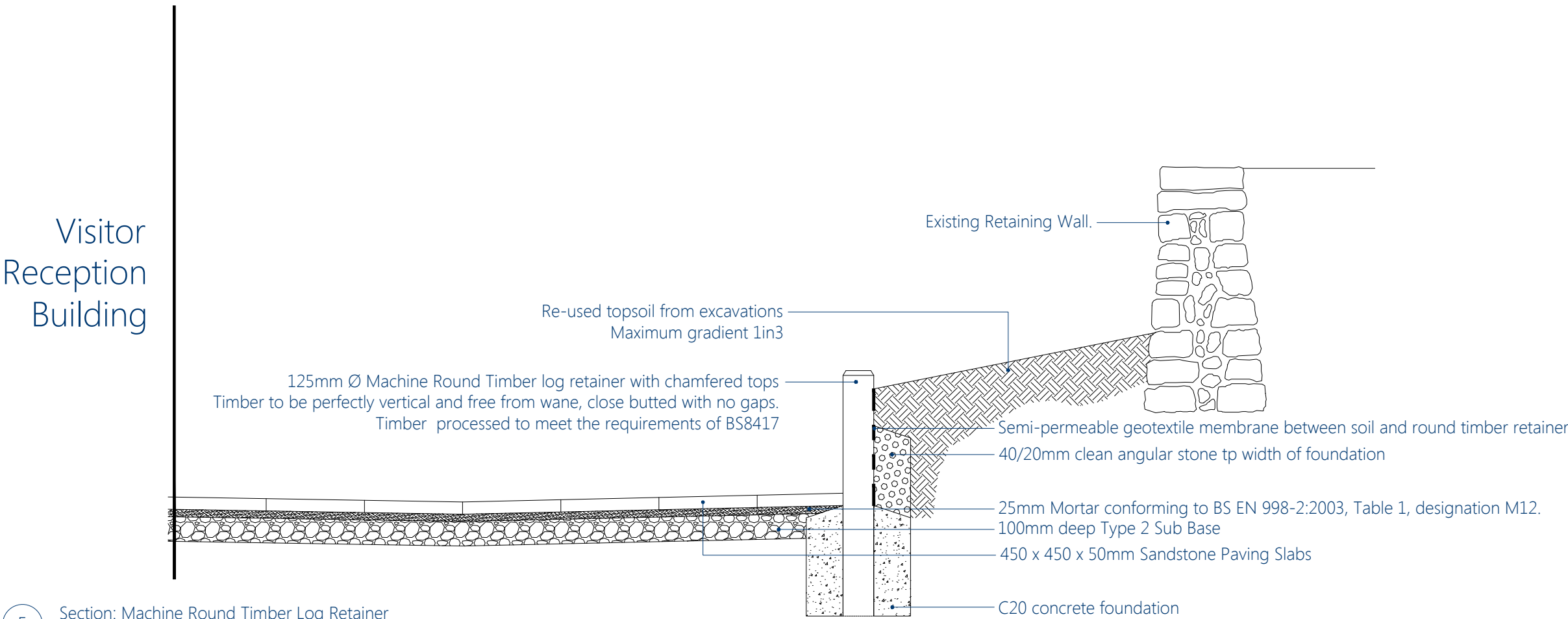
B Section: No dig construction flag footpath
1:10



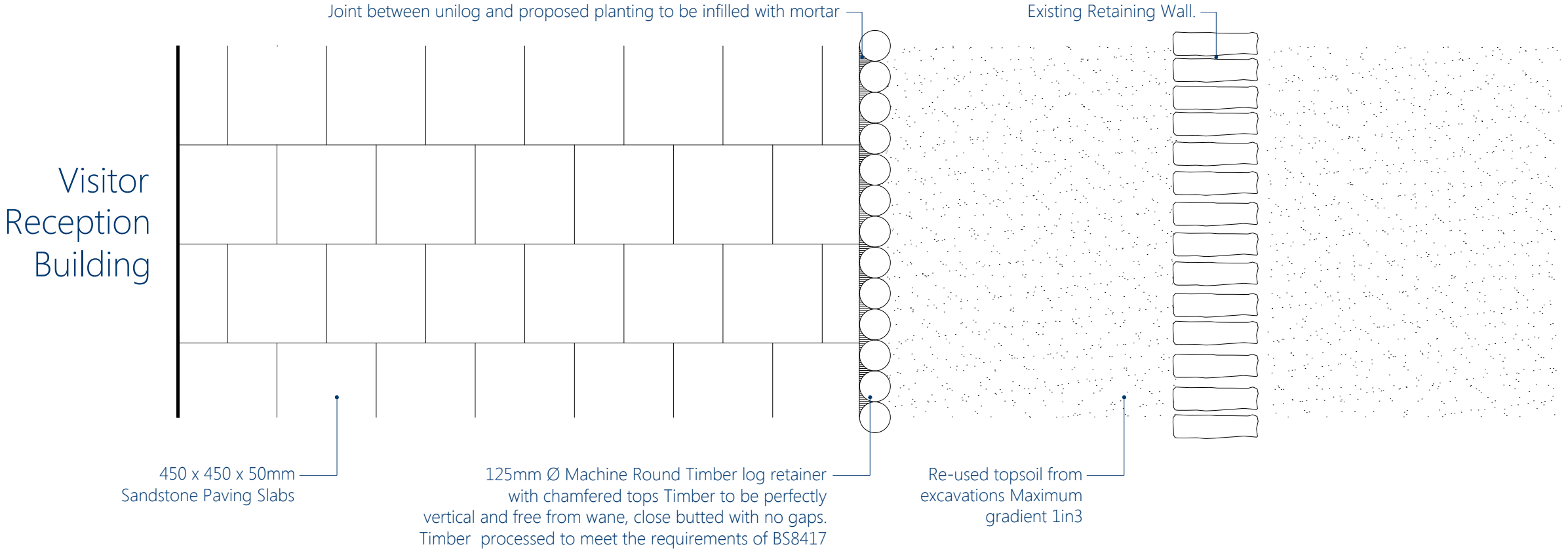
C Section: Estate Fencing and Vehicular Gates
1:20



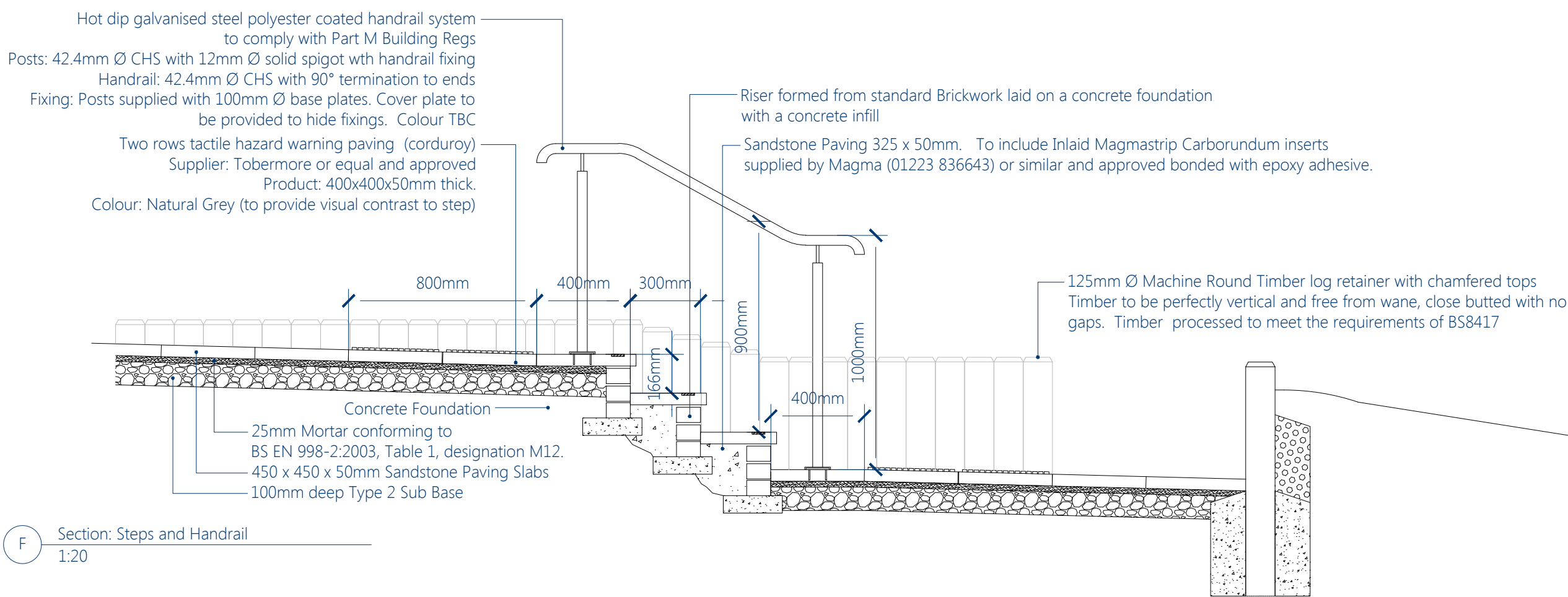
D Section: Pedestrian Gate
1:20



E Section: Machine Round Timber Log Retainer
1:20



F Plan: Machine Round Timber Log Retainer
1:20



F Section: Steps and Handrail
1:20

NOTES

GENERAL

To be read in conjunction with Cass Associate drawings and relevant sub consultants drawings.Do not scale dimensions. Contractors must verify all dimensions on site before commencing any work. All landscape works to be carried out in accordance with Landscape Specification. Services and drainage details to be co-ordinated with proposed landscape features, to avoid conflicts.Quality of workmanship shall conform with standards laid down in the current British Codes of Standard Practices, British Standards and to good constructional techniques. All goods and materials shall be used in strict accordance with the instructions issued by the Manufacturer. All Soft Landscape works shall comply with BS 4428:1989 General Landscape Operations.

SANDSTONE PAVING

Natural stone Paving to be laid in accordance with "BS 7533-4:2006. Pavements constructed with clay, natural stone or concrete pavers." No cut blocks to be used if they are less than one third of the original size of unit, in board cutting should be utilised in line with BS7533-3 in board cutting Figure 3.

Laying course material should consist of a workable mix of mortar conforming to BS EN 998-2:2003, Table 1, designation M12. NOTE 1 M12 uses 1:3 cement-sand mortar (proportions by volume), using fine aggregate conforming to BS EN 12620:2002 GF85 0/4 (MP). The laying course material should be laid to give a thickness of 25 mm after compaction. Where mortar has begun to set it should be replaced with fresh mortar.

Paving units should be laid with a joint width typically within the range of 6 mm to 10 mm. Paving units should have their joints filled to the full depth of the unit and to within 2 mm to 3 mm of their top surface. Mortar conforming to BS EN 998-2:2003, Table NA.1, designation M6 should be used. NOTE 2 M6 uses 1:4 cement-sand mortar (proportions by volume) using fine aggregate conforming to BS EN 12620:2002 GF85 0/1 (MP).

The mortar should be:

- firmly pressed into the joints with a trowel or suitable rod;
 - spread on the side of the laid paving unit, offer the next paving unit to this and strike off any surplus mortar.
- Any mortar on the surface should be cleaned off immediately to avoid staining

FENCING AND GATES

Fencing and Gates to match existing Fencing and shall conform to BS 1722: Pt 8: 2006. Gates shall conform to BS 3470: 1975. Flat and round angle section steel shall conform to designation S1275 of BS EH 10025: 2004. Round tube shall conform to BS 6363: 1983. All metalwork shall be hot dipped galvanised mild steel to BS EN ISO 1461:1999. Fabricator to visit site to match the measurements and details of the existing railings and gates prior to commencement.

The continuous bar fence shall be constructed of round top bar and flat steel lower bars with joiner posts at 6m centres. Intermediate posts shall be spaced at 1m centres between joiner posts. There shall be end posts and corner posts at appropriate locations. Use welded joints in construction and galvanised following construction. Any site treated surfaces to be treated with 'Galvaloid' or similar, contractor to provide sufficient breather holes for the galvanising process in positions which are least noticeable. All metalwork to be treated with T-Wash and two pack etch primer. Apply one coat undercoat and two coats gloss, colour: To Match Existing.

TOPSOIL

Reuse excavated topsoil from site operations for reinstatement works. Topsoil shall be free of stones exceeding 50mm diameter, weeds, roots or perennial weeds, pests, diseases, debris, tree roots, sticks, subsoil and foreign matter and shall be capable of being broken down to a fine tilth. Areas to be seeded or turfed shall be covered by topsoil 150mm deep.

SEEDING/TURFING

Seeding and Turfing is to comply with BS 3969:1998 and BS 4428:1989. The topsoil depth for seeded areas is 150mm and for turf is 100mm. Seed to be low maintenance British seed Houses A22 mix or equal and approved unless specified otherwise and sown at 35gms/m2. Turf shall be extra-quality meadow turf and shall comply with BS 3969:1998 and cultivated to Turf Growing Association standards. Seeding and Turfing shall only be undertaken when weather and soil conditions are suitable. No turf shall be laid in exceptionally dry or frosty weather or in other unsuitable weather conditions.

Rev.	Description	Date	By	CHK'd
REVISIONS				

purpose INFORMATION

Cass
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architecture
masterplanning
planning
landscape
conservation

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client
NATIONAL TRUST

project
WENTWORTH CASTLE GARDENS

drawing title
LANDSCAPE DETAILS

scale @ A1 AS SHOWN	1452-P021
date 31 JAN 19	
drn PS chkd RG	