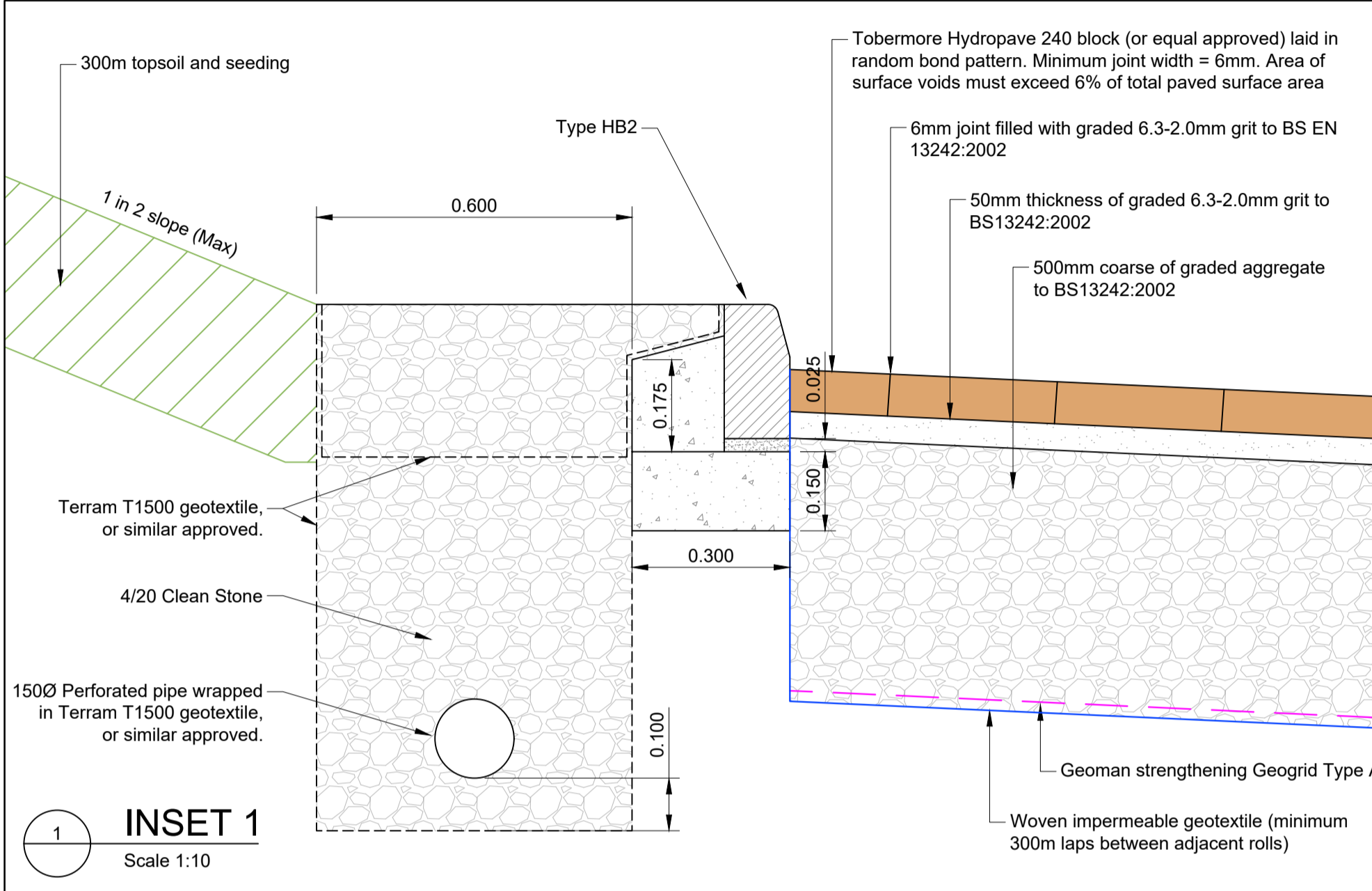
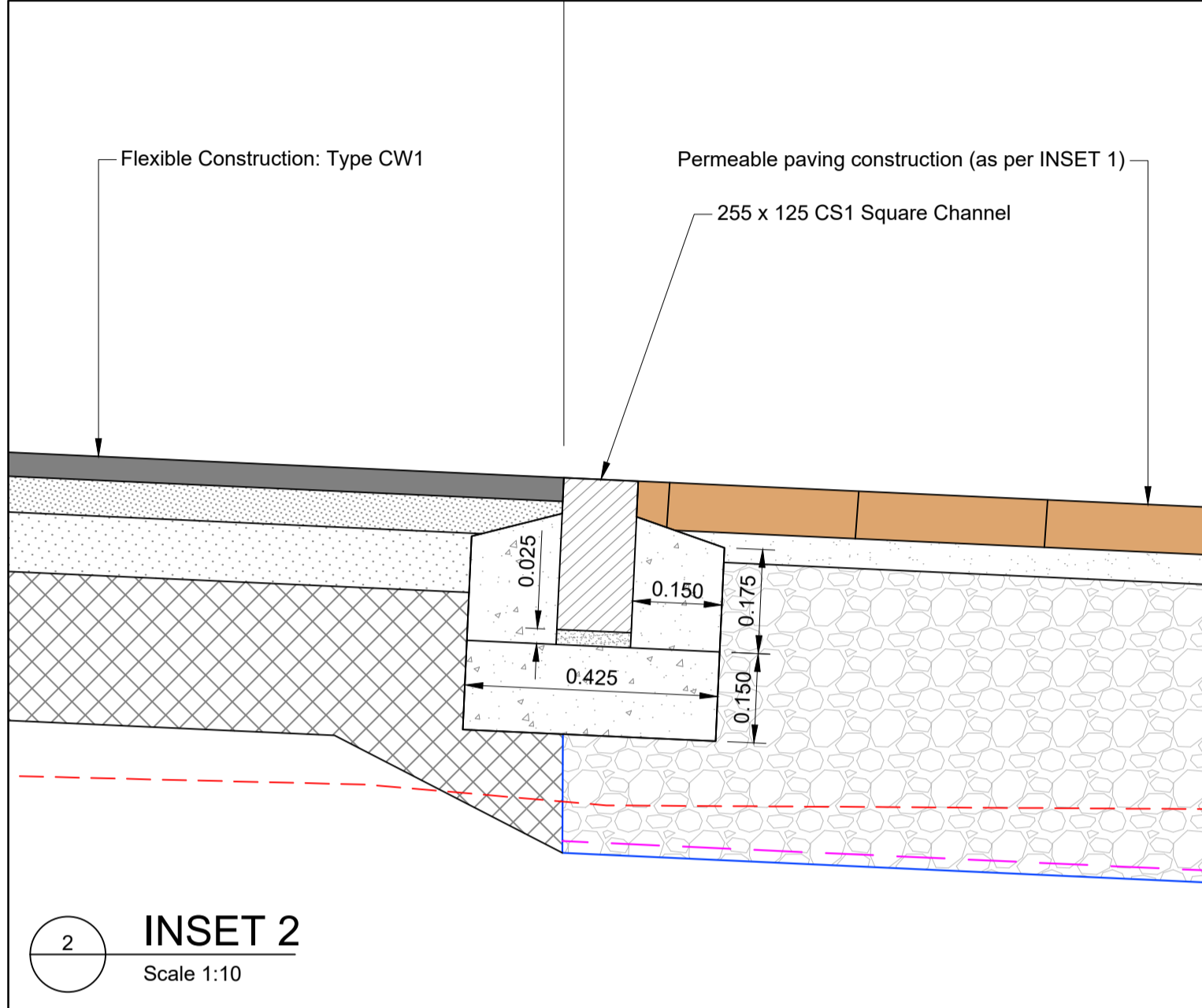


SECTION A-A
Scale 1:10

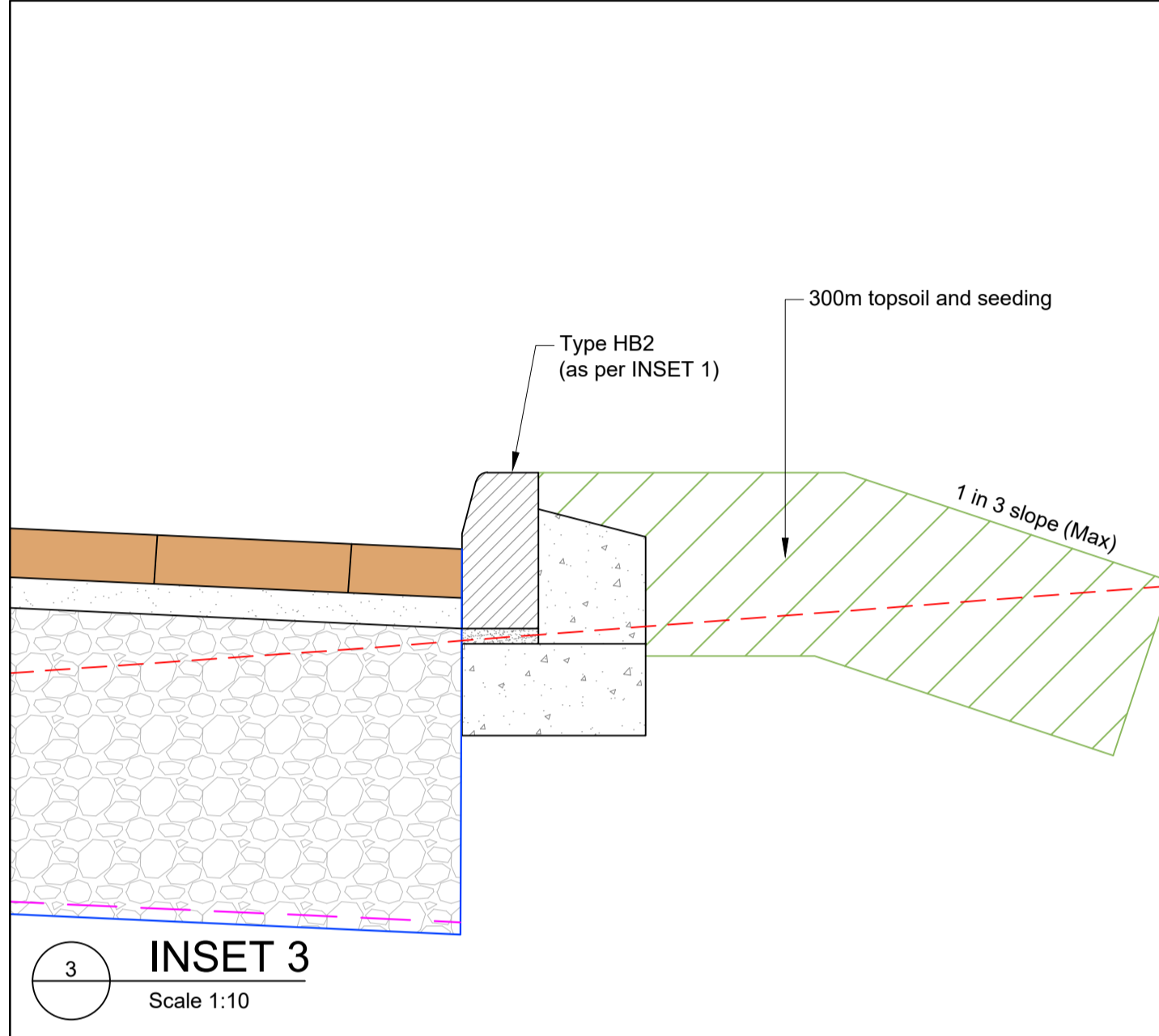
- NOTES:**
- All dimensions are in meters.
 - Flexible footway construction to be in accordance with clause 1105 of the Specification of Highway Works 1998 as amended (and Appendix 11/1.)
 - Binder course to be Asphalt Concrete to BS EN 13108: Part 1: Clause 6.5 with 100/150 Asphalt Concrete binder and in accordance with Clause 906 of the Specification for Highway Works 1998, as amended
 - Sub base to be as granular Type 1 to Table 8/2: Clause 803 of the Specification for Highway Works 1998, as amended.
 - Unless stated otherwise in the contract, precast concrete kerbs, channel, edgings and quadrants shall comply with BS EN1340 and Clause 1101 of the Specification for Highway Works 1998, as amended and Appendix 11/1 to the Specification.
 - Profile Type and figure references are in accordance with BS EN 1340.
 - Mortar shall be portland cement to table 24/1, designation (I) of the specification of Highway Works 1998, as amended, 10mm min and 40mm max, thickness.
 - Mix ST1 concrete shall be used for bedding and backing with 200 long x 20 dia dowel bars at 450 centres (typical).
 - Channel blocks must be laid with tight butt joints at the ends with a 10 gap left between the kerbs and channel block when laid to allow the placing of a mortar grout.
 - BN Kerbing is suitable for lightly trafficked private accesses and pedestrian crossings.
 - Precast concrete kerbs, channels, edgings and quadrants shall be laid in accordance with BS 7533-3. Code of Practice for Laying.
 - Where kerbing is to be laid against existing carriageway, which is not to be surfaced, the gap between the carriageway and the kerb shall be dealt with as follows:-
 - Gaps less than 25mm - clean out to a minimum of 20mm deep and seal to Clause 1017.5 of the Specification for Highway Works 1998, as amended.
 - Gaps greater than 25mm - clean out to a minimum of 50mm deep and fill with fine cold asphalt well compacted.
 - All standards referenced are to be current amendments.
 - For the section A-A, B-B and C-C locations refer to drawing TRAN01-KAW-R5-RHY-DDR-D-HW-000001



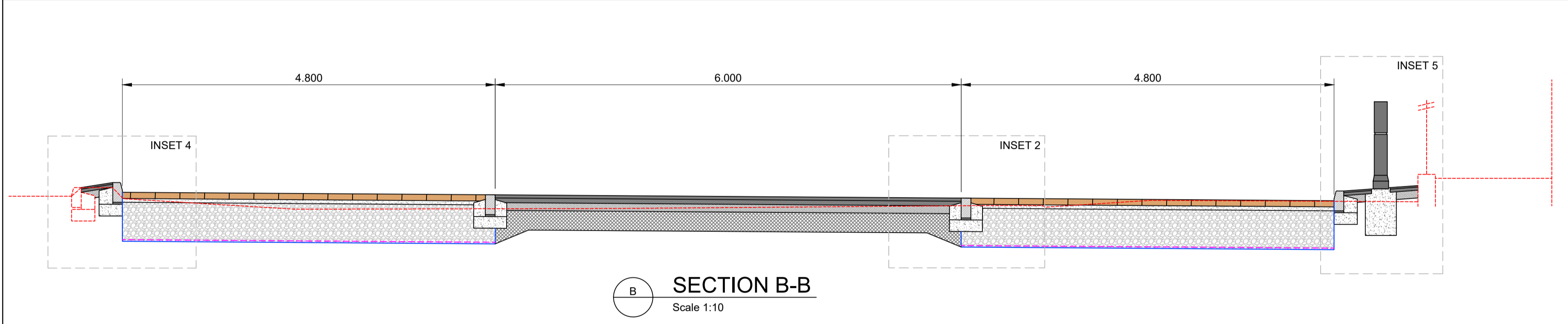
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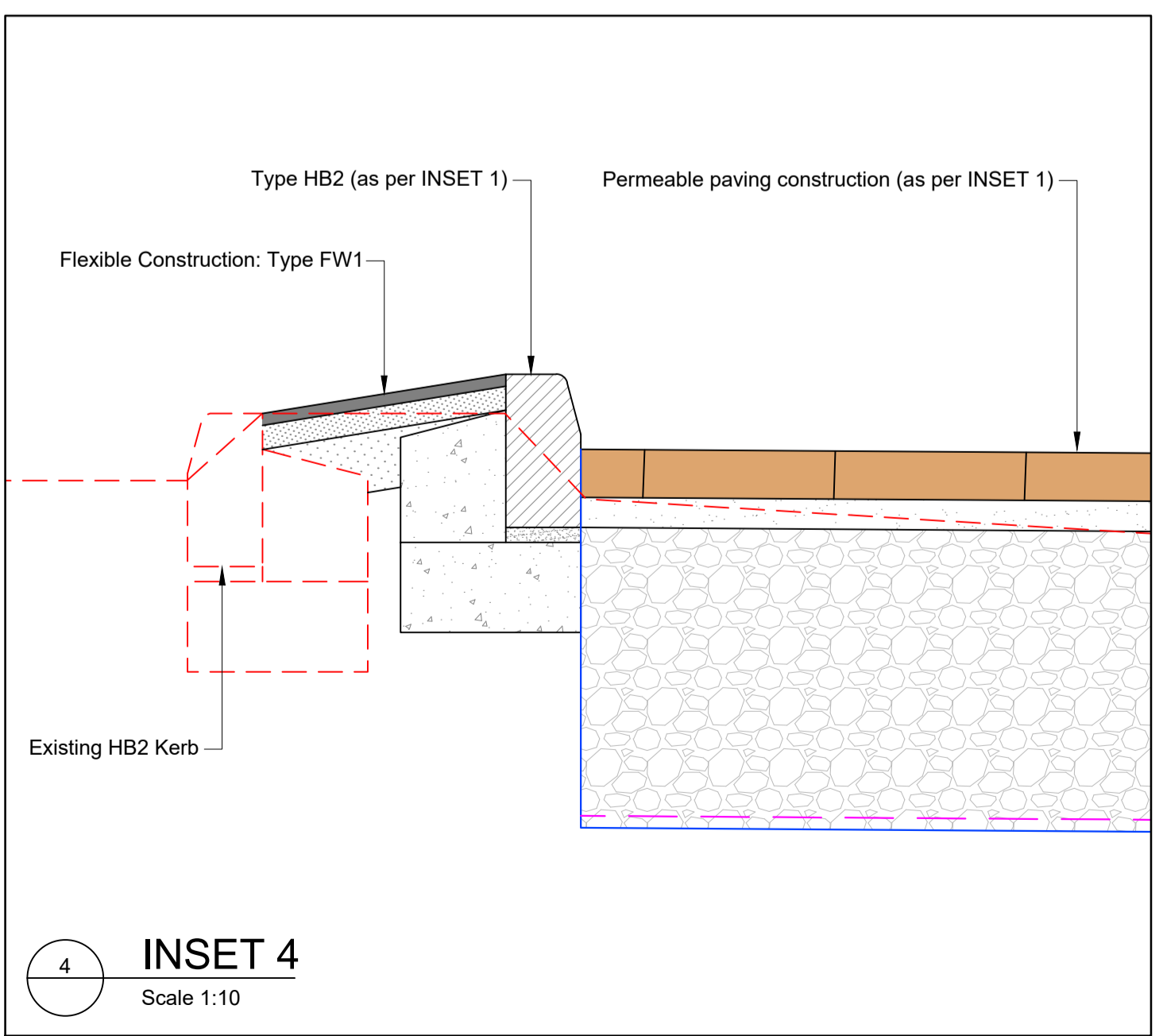
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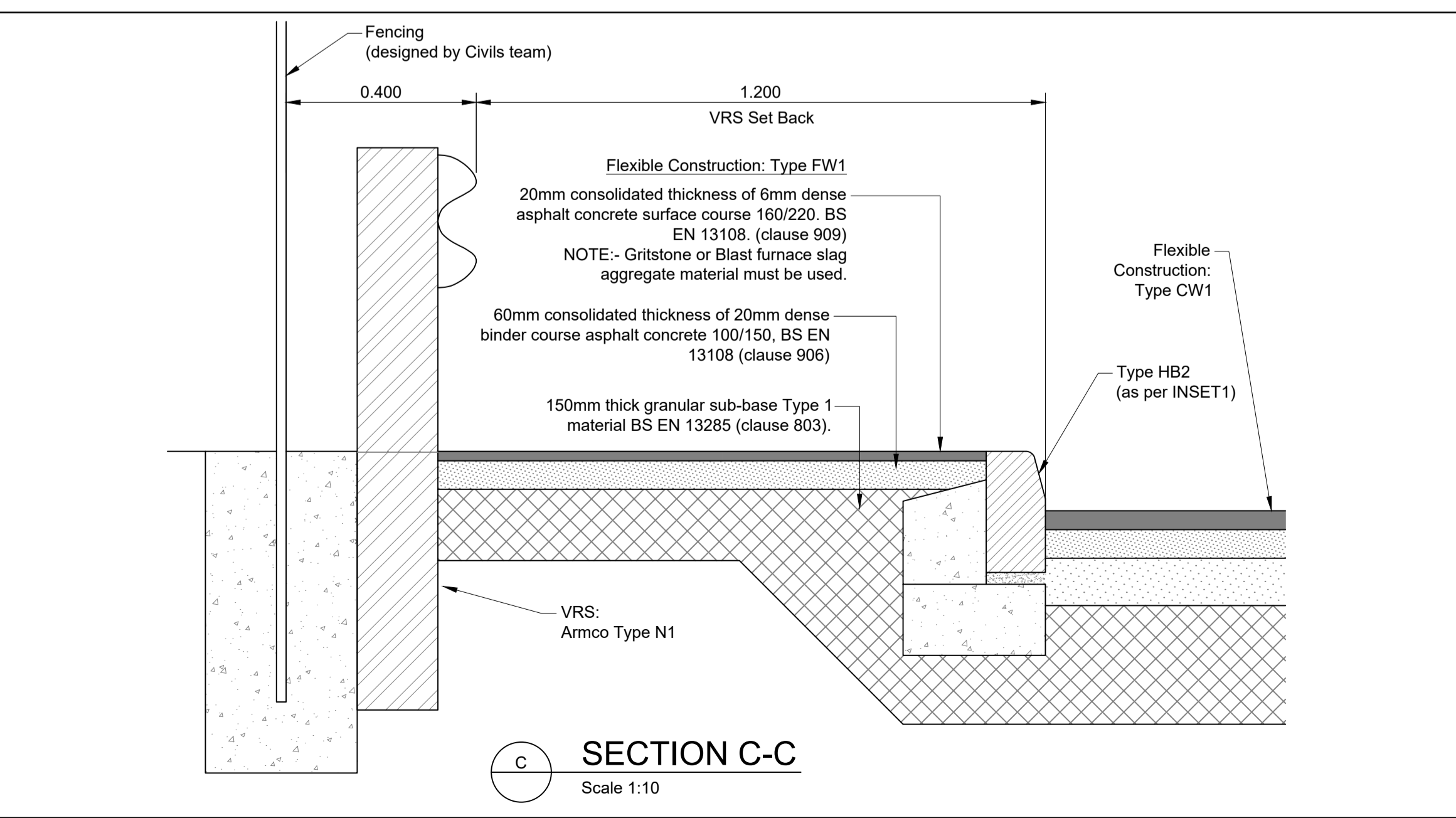
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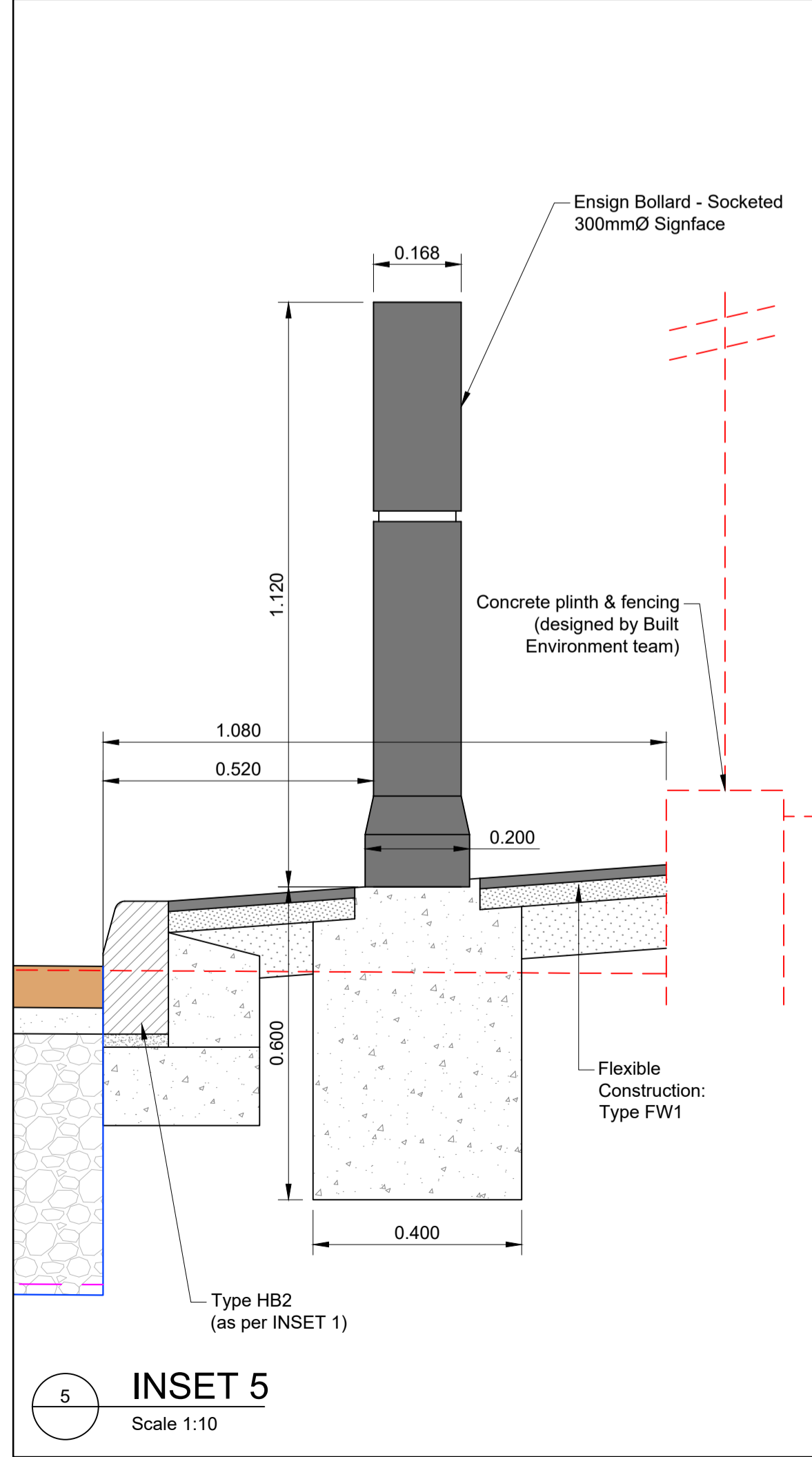
SECTION B-B
Scale 1:10



INSET 4
Scale 1:10



SECTION C-C
Scale 1:10



INSET 5
Scale 1:10

| R4 | R4Date | R4Description | R4Dr | R4Ch | R4Ap |
|-----|--------|--------------------------|-------|------|------|
| R3 | R3Date | R3Description | R3Dr | R3Ch | R3Ap |
| R2 | R2Date | R2Description | R2Dr | R2Ch | R2Ap |
| R1 | R1Date | R1Description | R1Dr | R1Ch | R1Ap |
| Rev | Date | Description of Revisions | Drawn | Chkd | Appr |

Status: Suitable for Stage Approval S4



| Authorised | Authorised by | Signed | Authorised by eSign | Date | Authorised Date |
|------------|---------------|--------|---------------------|------|-----------------|
| | | | | | |

| | |
|---|-------------------------|
| Contractor(s) KAW | |
| Asset Location Rhymer Station | |
| Sub-Asset | |
| Type DDR | Sub-Type |
| Role D | Sub-Role HW |
| Location Zone RHY | Plan of Work Stage C |
| Project Rhymer Station | |
| Route Section Group R5 | |
| Route Section RHY | |
| Drawing Title Rhymer Station Highways and Drainage Construction Details | |

| Designed | JJT | Signed | Designed by eSign | Date | 15/07/21 |
|-----------------------|-----------------------------------|---------------|-------------------|----------|----------|
| Drawn | JJT | Signed | Drawn by eSign | Date | 15/07/21 |
| Checked | CF | Signed | Checked by eSign | Date | 16/07/21 |
| Approved | JH | Signed | Approved by eSign | Date | 16/07/21 |
| Scale(s) | | ELR & Mileage | From | To | |
| As Shown | | ELR | Miles From | Miles To | |
| Alternative Reference | | Alt Reference | | Sheet | 1 |
| Drawing Number | TRAN01-KAW-R5-RHY-DDR-D-HW-000002 | | | Revision | P01 |