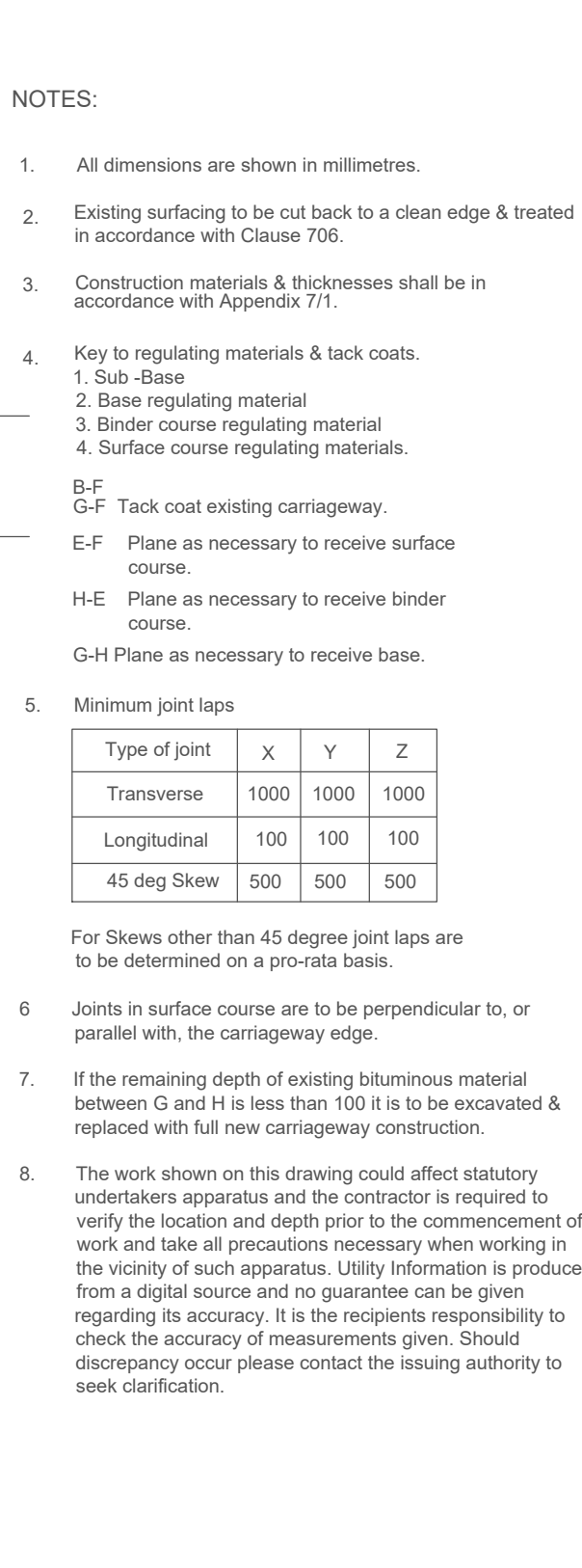
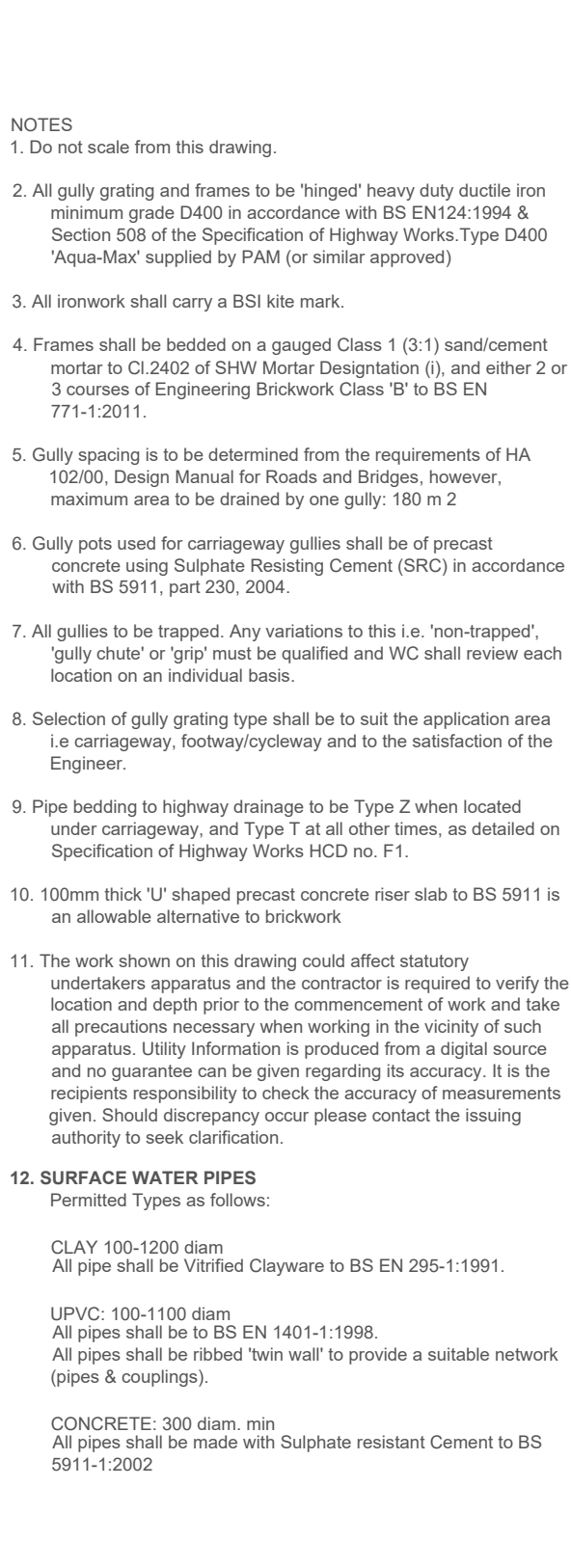
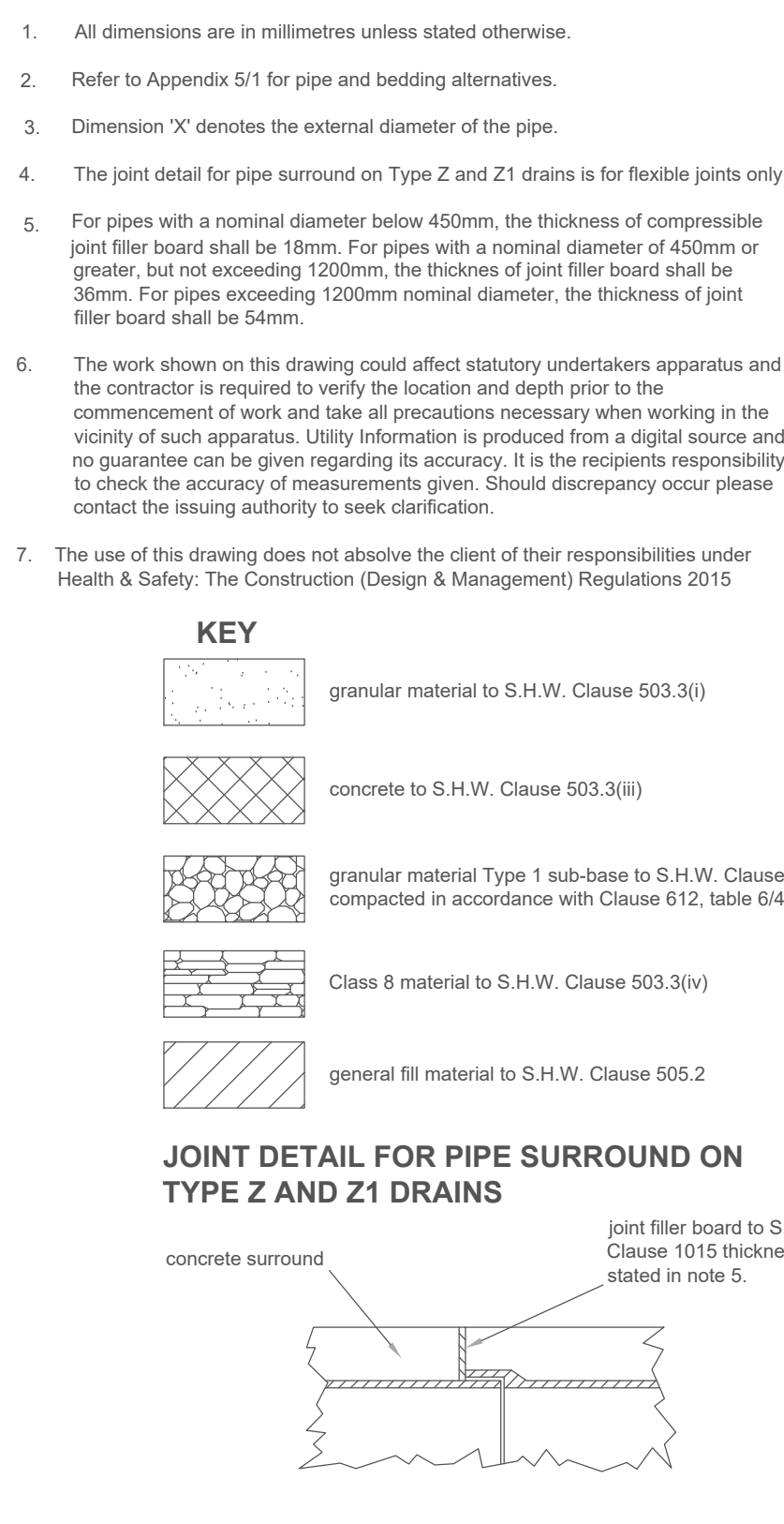




For information only, the Engineer's approval of the drawings is not a warranty of the Engineer's or his/her firm's liability for the drawings. The Engineer's approval of the drawings is a statement that the drawings are in accordance with the information provided to the Engineer and that the drawings are in accordance with the applicable laws, regulations, codes, standards, and specifications. The Engineer's approval of the drawings is not a warranty of the Engineer's or his/her firm's liability for the drawings.

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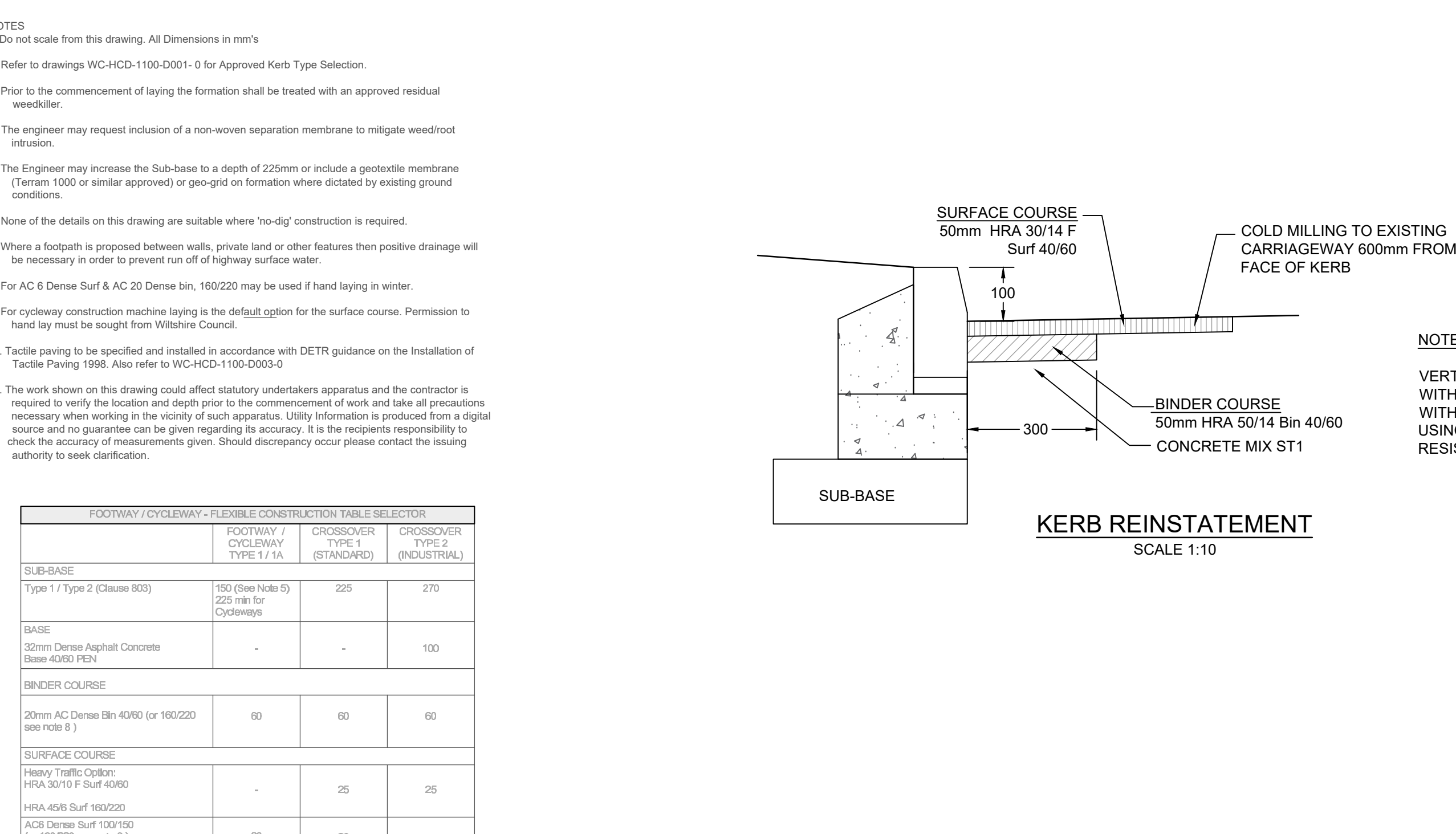
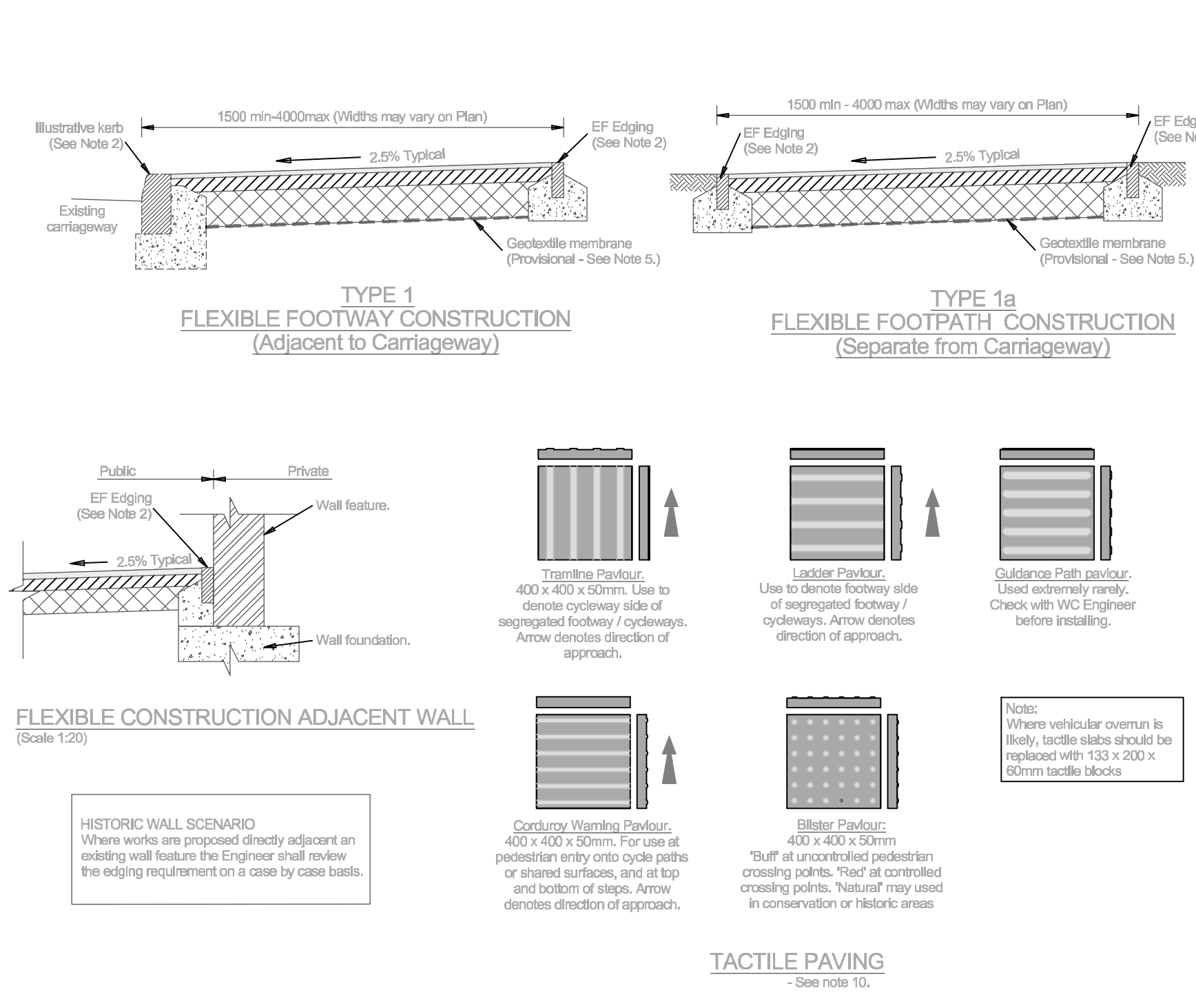
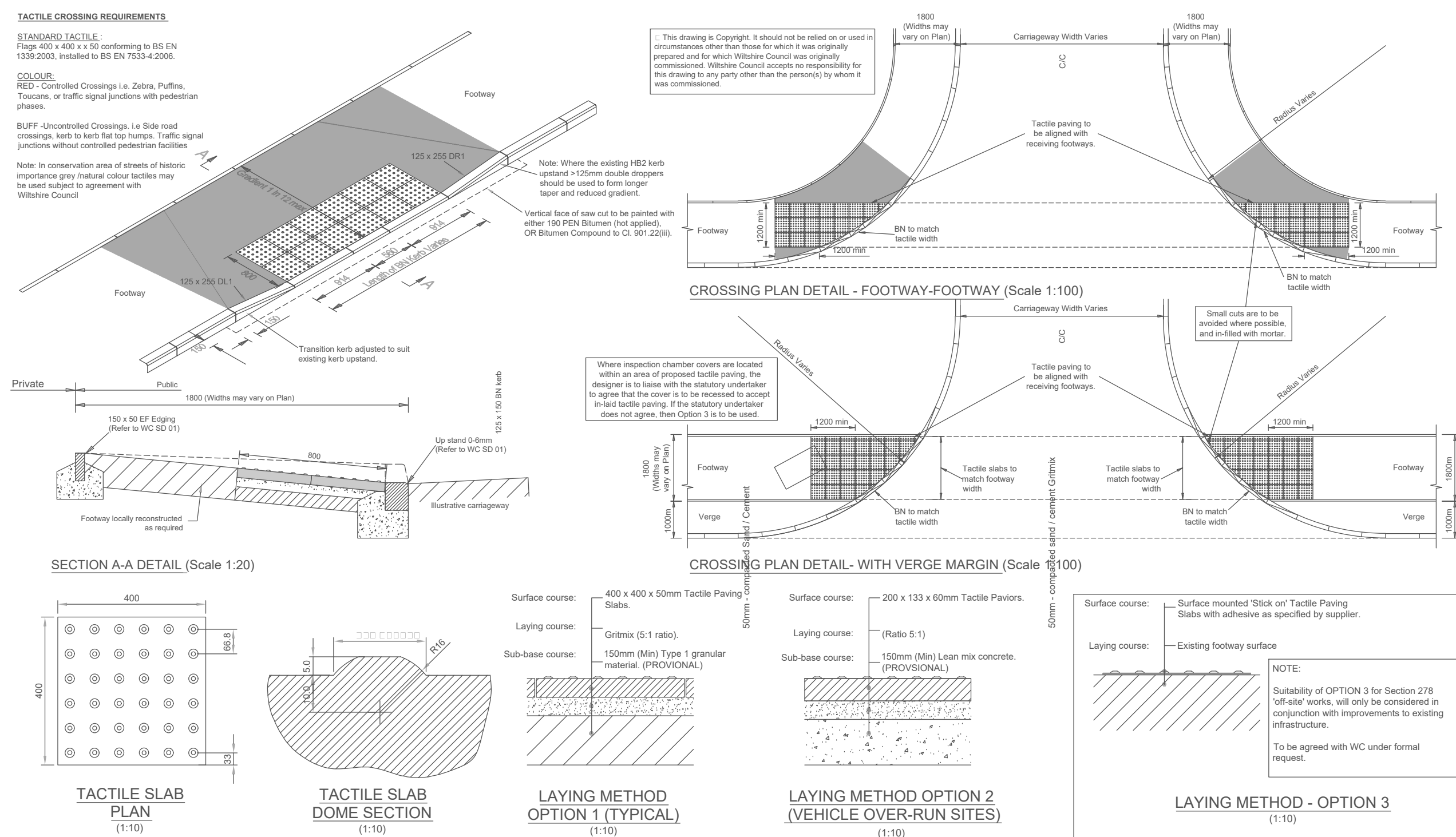
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
Refer to the relevant Contractor (design and management) documentation where applicable.

It is assumed that all works on this drawing will be carried out by a competent contractor, working where appropriate to an approved method statement.

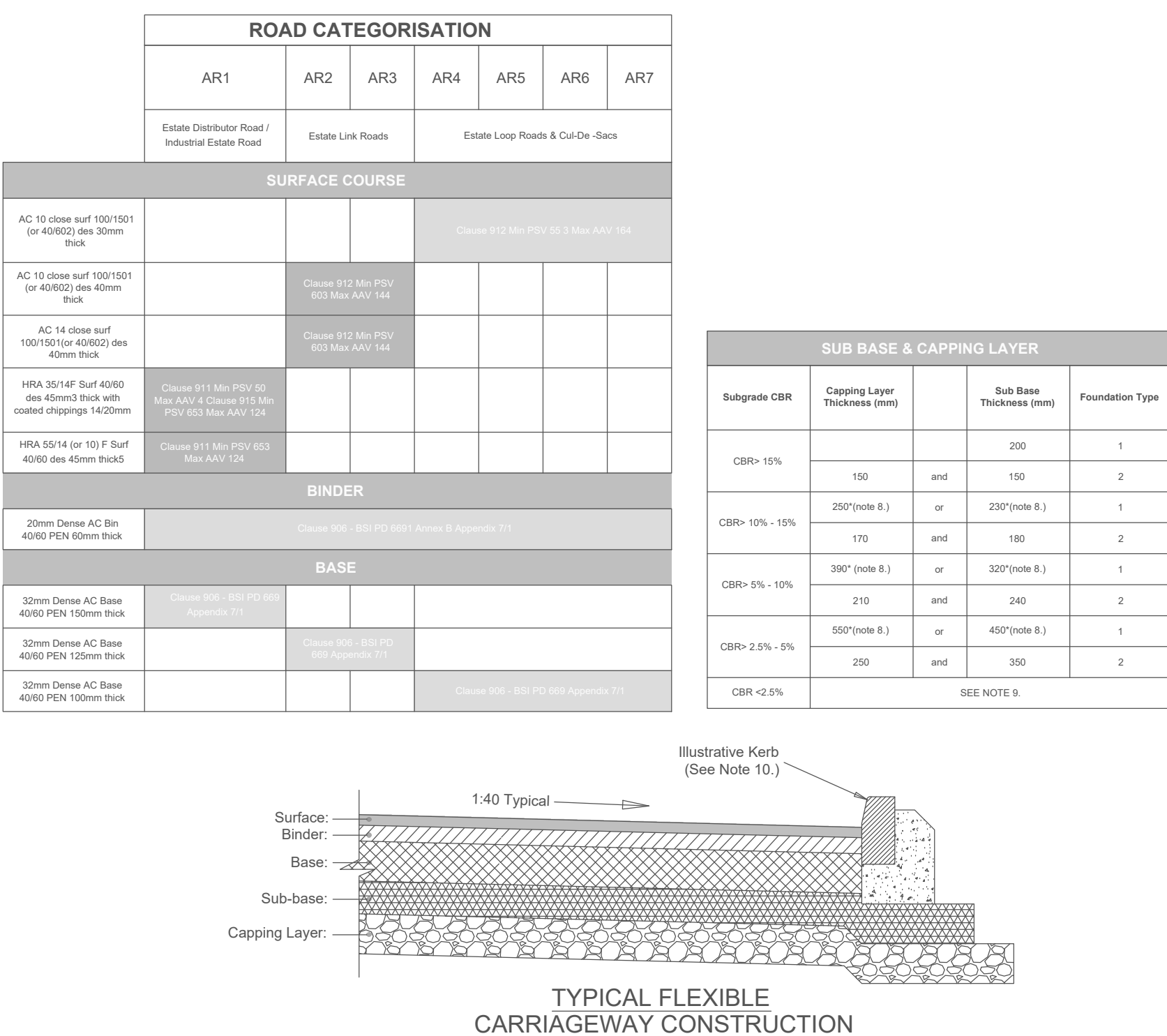
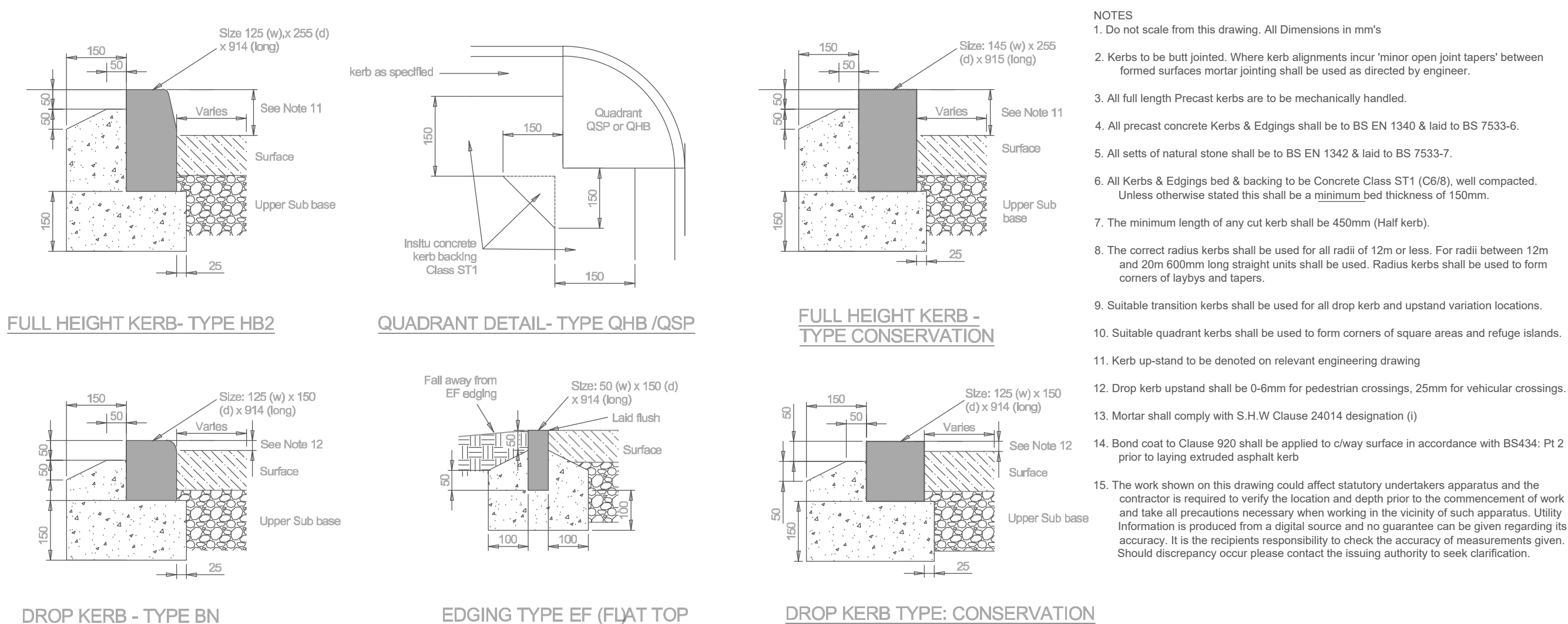
Notes

1. The adopting authority's standard details, where they exist, shall be used in preference to this standard detail.
2. All adoptable highway works shall be carried out in accordance with the specific requirements of the relevant authority's specification and the relevant highway authority's Manual of Contract Documents for highway works and any amendments thereto current at the time of tender issue date.
3. This drawing is to be read in conjunction with all other relevant drawings, specifications and standards.
4. All dimensions are in metres.
5. At the above contract drawing, use figured dimensions only. All dimensions are in metres.
6. The above contract drawing shall apply unless otherwise stated to be inapplicable.
7. The contractor is to check and verify all size dimensions and levels, including existing sewer invert levels and offsets, prior to start on site.
8. Purpose of existing underground infrastructure is to be confirmed by the contractor prior to start on site.
9. This drawing is to be read in conjunction with and checked against all relevant drawings, specifications, performance and material requirements and method statement provided.
10. Where any additional works or drainage are proposed, not reported or shown on this drawing, the contractor shall refer to the relevant drawings.
11. Any amendment or contradictions between any of the above is to be reported to the Engineer.
12. The contractor is to comply with all existing and the current British standards, building regulations and building legislation etc.

FLEXIBLE CARRIAGEWAY - TIE IN & STRIP WIDENING



FOOTWAY / CYCLEWAY CONSTRUCTION



1. HOTSPOT pin binder may be considered for use during winter months but prior approval for its use MUST be obtained from Wainwright County.
2. 4000 PSI tender shall NOT be used for hand laying.
3. Minimum Pave value stated, Table 2-3 HSDG500 as appropriate the categorization / interpretation of the tender shall be based on the tender value. The tender value shall be based on the maximum value of the Pave value.
4. Minimum AAV value stated, Table 2-3 HSDG500 to be checked by the tenderer for traffic flows, it is the tenderer's responsibility to ensure the tender value is correct.
5. A tendered offer ONLY where surface texture is NOT a consideration.
6. Capping layers for MCHV Classes 4/3 Type E1, E2, F1, E2, F4 and F5
7. Sub-Bases layers to MCHV Classes B0, B5, B6 and B06.
8. Not permitted where tenders are designed for more than 20m/s.
9. Where a CBR value is less than 2.5% the alternative upgrade design including geotextiles or soil stabilization must be provided.
10. Refer to drawings WCD-1100-2001 for Approved Rock Type Selection.
11. Prior to the construction of the forming shall be treated with an approved road seal.
12. The Engineer may request inclusion of a non-synthetic emulsion to mitigate weed/soil intrusion.
13. The Engineer may increase the Sub-base depth to include a geotextile or geogrid on formation where the site ground conditions are comparable to the subgrade.
14. Not suitable where dry/cold construction is required.
15. Asphalt Concrete to be in accordance with BS EN 13180-01 and BS 69487.
16. Hot Rolled Asphalt to be in accordance with BS EN 13180-01 and BS 69487.
17. Where block pavements are proposed surface course they must be in accordance with BS 7533-2 2001 Category II trafficking. Prior approval required.
18. Total carriageway construction depth must be greater than 400mm to negligibly susceptible to frost penetration.
19. Where major roads shall have a bespoke pavement design in accordance with EMBS standards.
20. Carriageway widening to widths of less than 1m. Base and sub-base to be replaced with STA concrete to the same nominal depth as the standard construction.
21. PVS requirements shall be declared in accordance with HD 3606 Table 3.1.
22. CBR values to be obtained from the investigation report and laboratory testing. The CBR / Atkins Engineer may request additional tests.
23. The work shown on the drawing could affect liability underwritten the apparatus and the tenderer shall be responsible for the tenderer's liability for the commencement of work at site at preconditions remaining when working in the vicinity of sub-structure. Daily inspection of the work shall be required from the tenderer to ensure the work is given priority for its accuracy. It is the tenderer's responsibility to check the accuracy of measurements given on the drawing and to ensure the accuracy of the working authority prior to the start of work.

FLEXIBLE CONSTRUCTION (SPEED LIMIT 40MPH OR LESS)