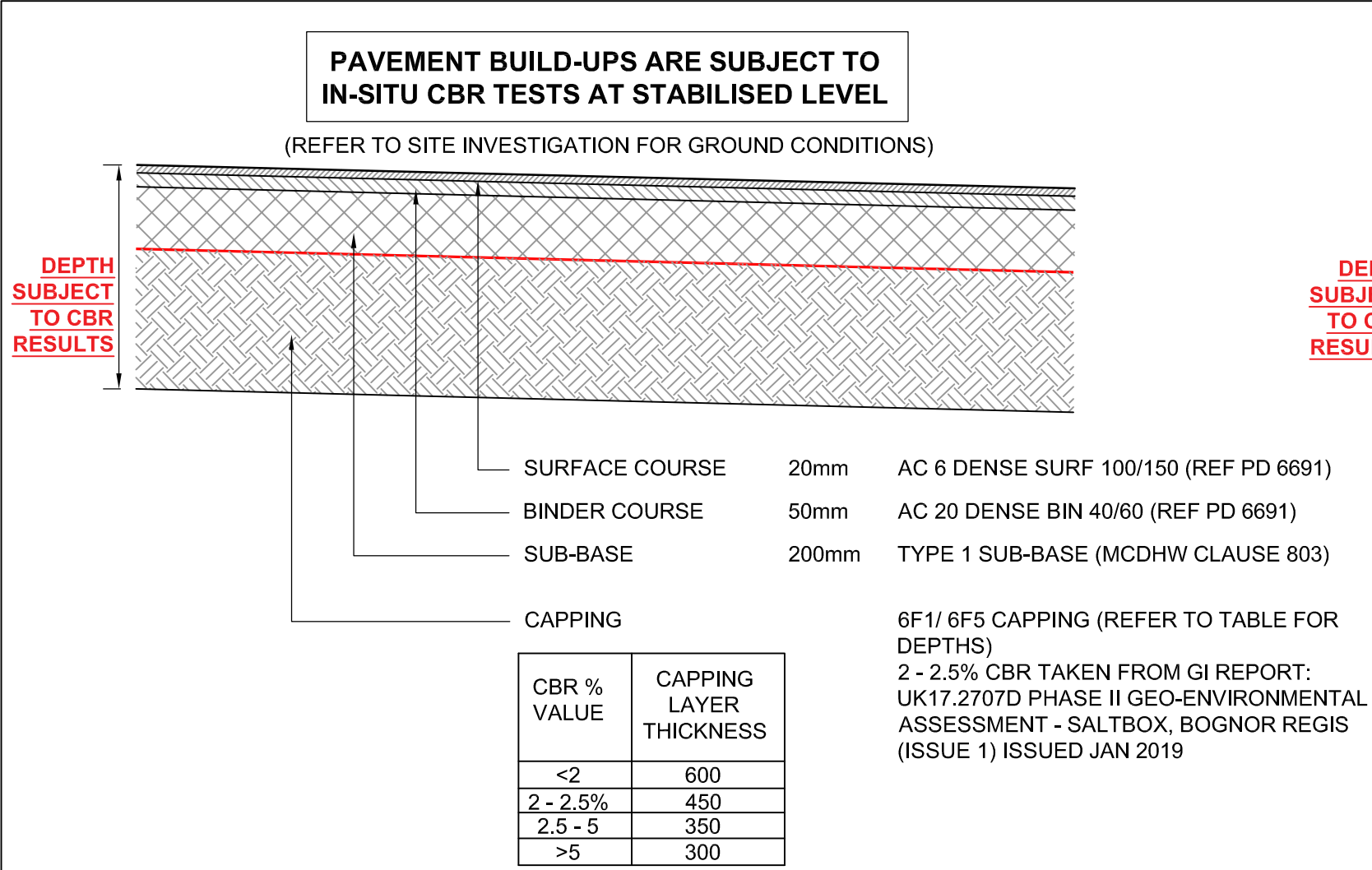
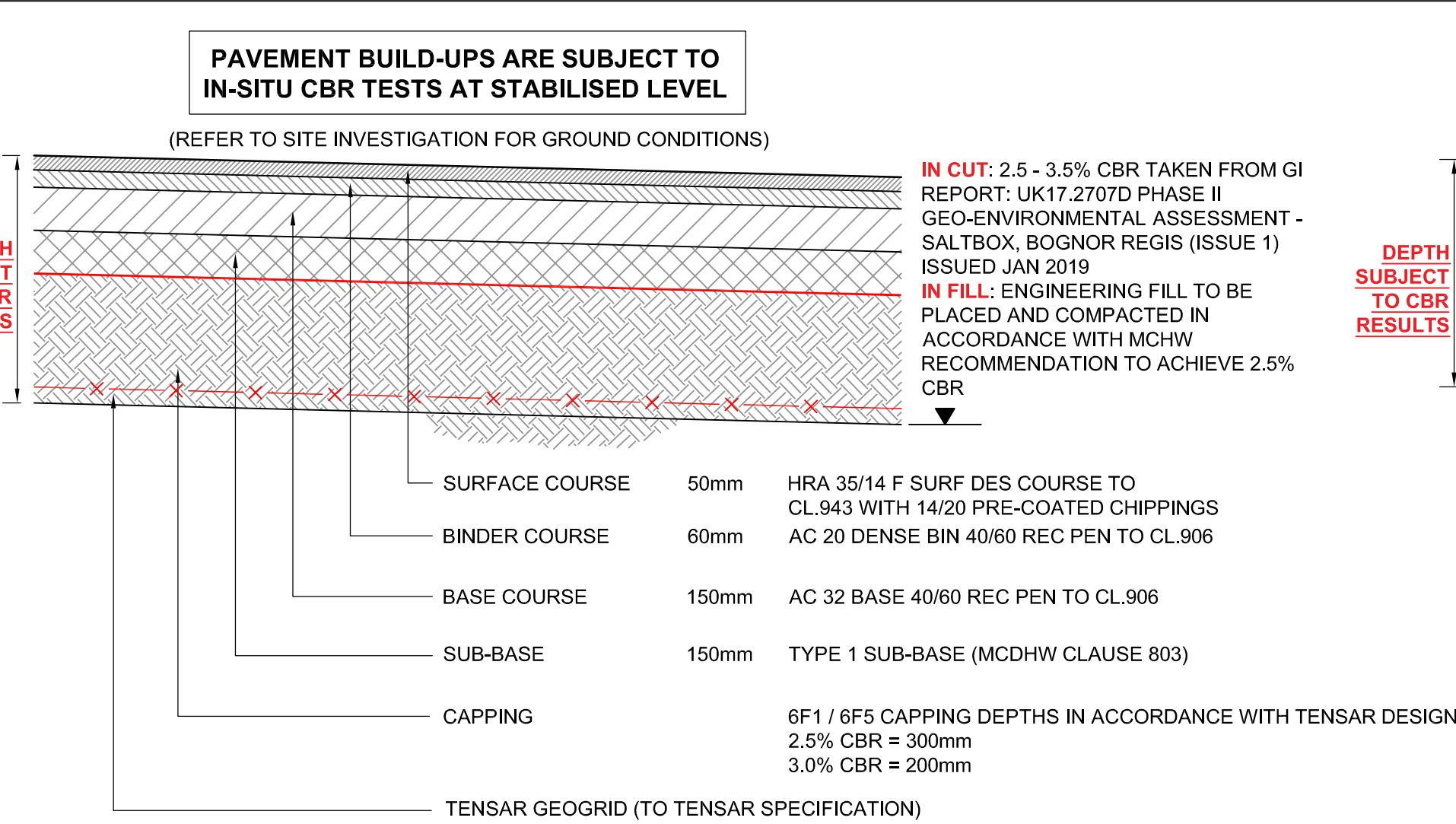
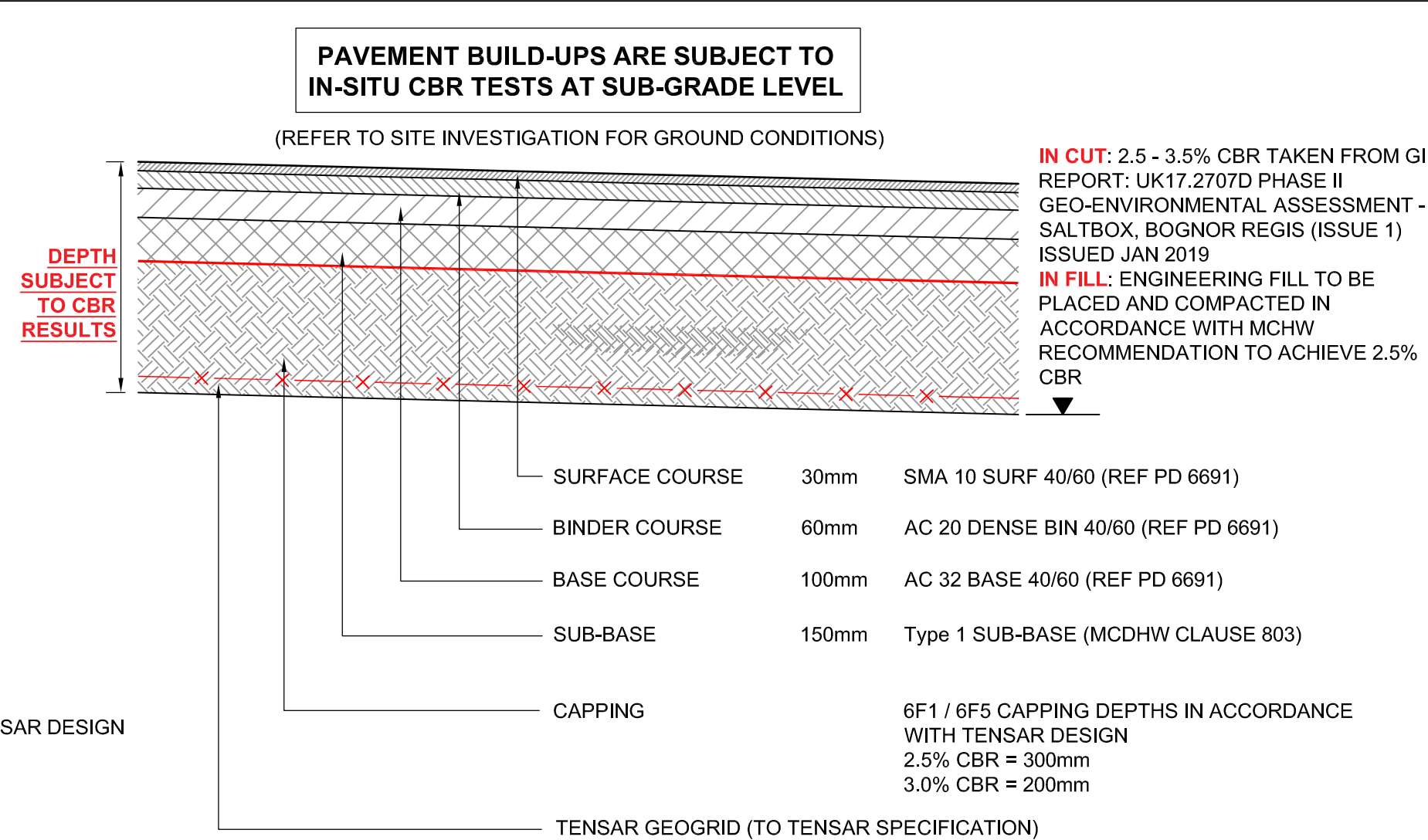




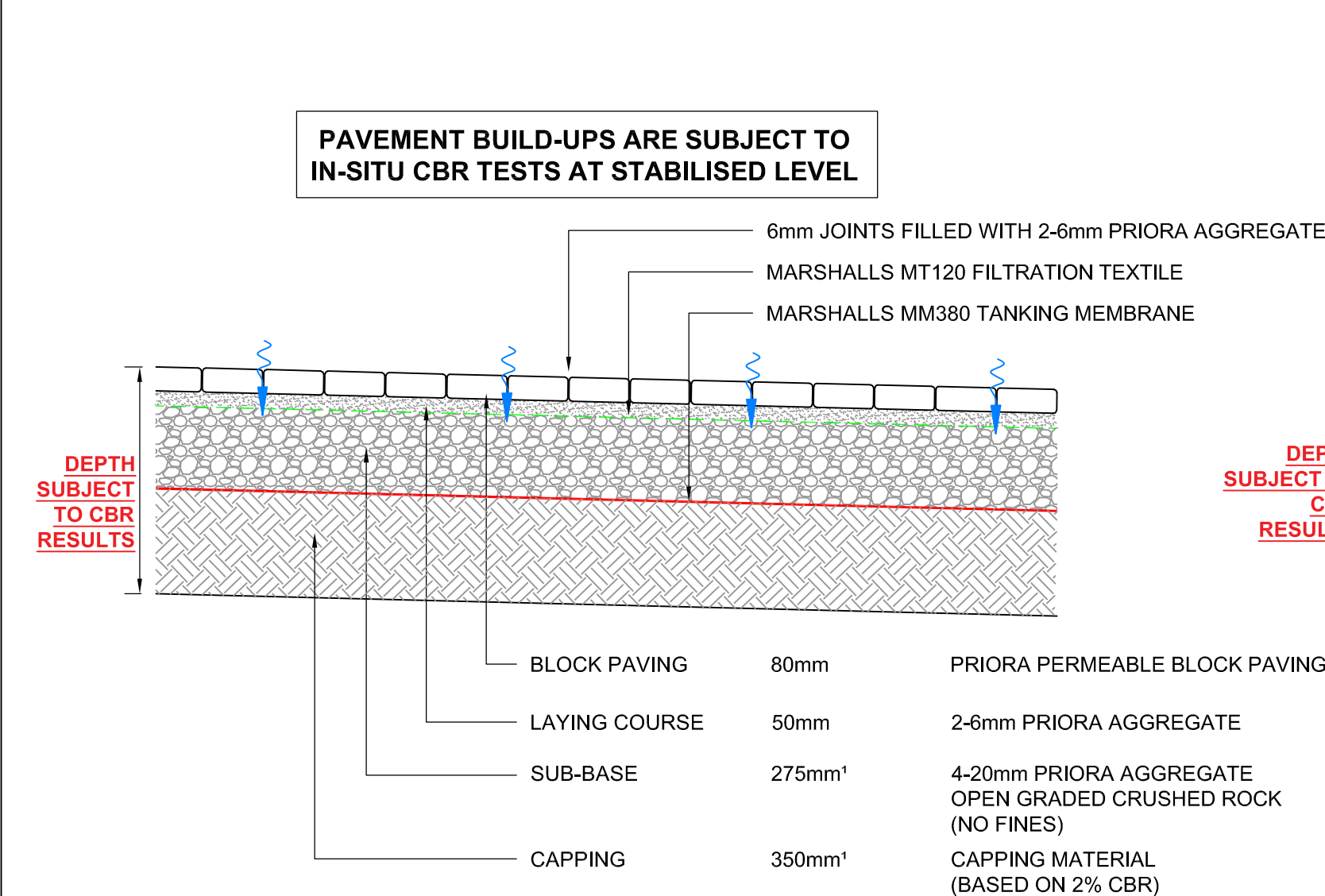
**TYPE A1: ASPHALT PAVING FOOTWAY CONSTRUCTION**  
**ESTATE ROAD (ADOPTABLE)**  
**(Pedestrian loading only)**  
 SCALE 1:20



**TYPE A4: ASPHALT PAVING CONSTRUCTION**  
**ESTATE ROAD (ADOPTABLE)**  
**(Cars, Light Vehicles & Occasional HGV's)**  
**SCALE 1:20**

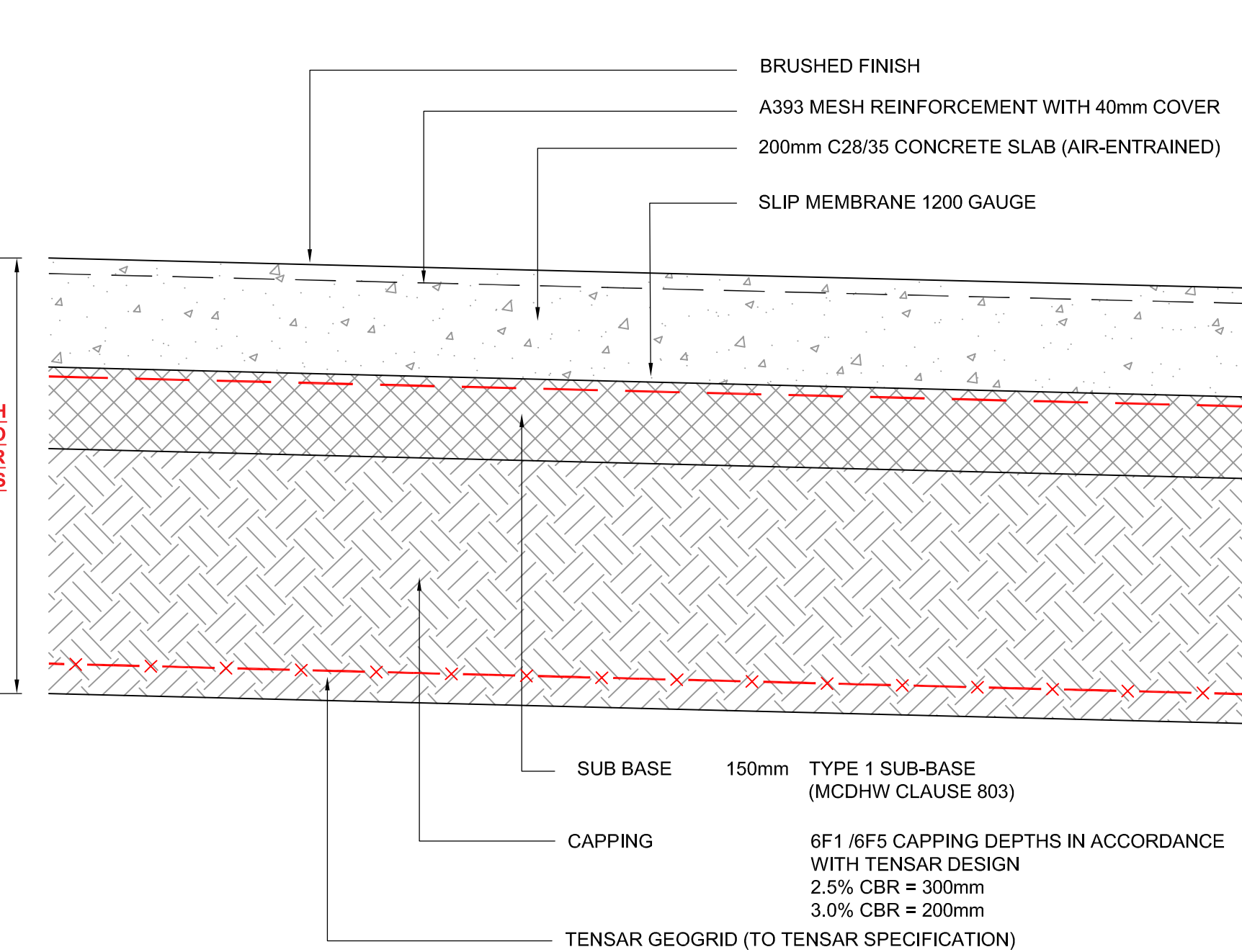


**TYPE A3: ASPHALT PAVING CONSTRUCTION**  
**UNIT 2**  
**(Cars, Light Vehicles & Occasional Heavy Goods Vehicles)**  
SCALE 1:20



NOTE: DETAIL ABOVE MAKES NO ALLOWANCE FOR ADDITIONAL REQUIREMENTS SHOULD THE PERMEABLE CONSTRUCTION BE USED FOR SITE TRAFFIC.

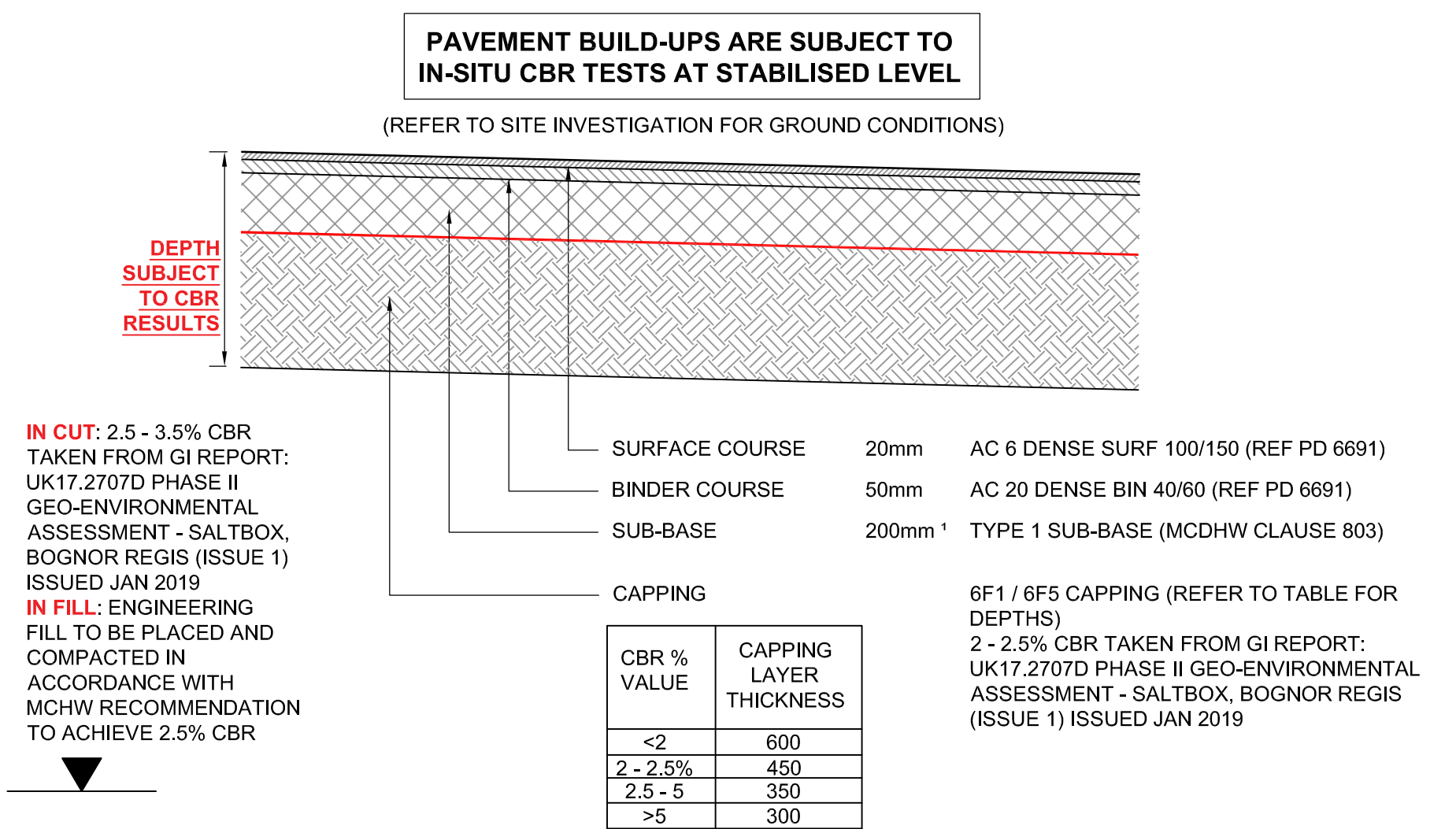
**TYPE P-B2 (P): BLOCK PAVING CONSTRUCTION (PERMEABLE)**  
**UNIT 2**  
**(Cars & Light Vehicles, No Commercial Vehicles)**  
SCALE 1:20



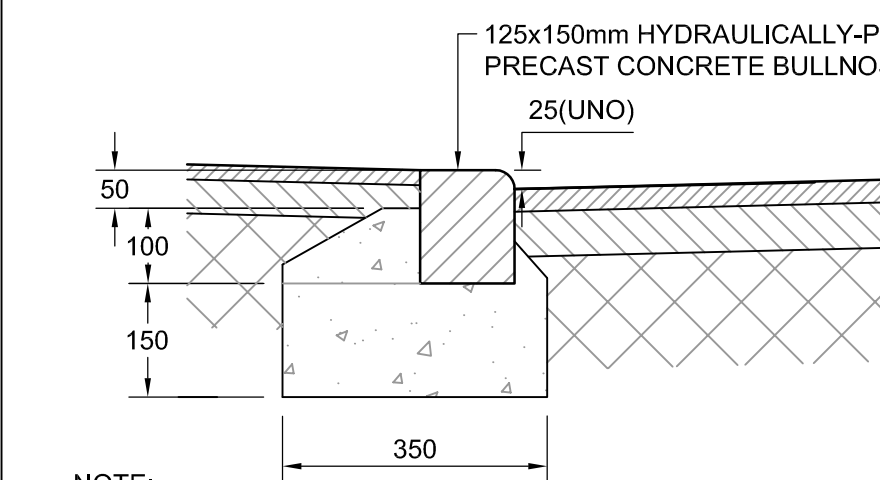
**TYPE C1: CONCRETE YARD CONSTRUCTION**

UNIT 2

SCALE 1:10

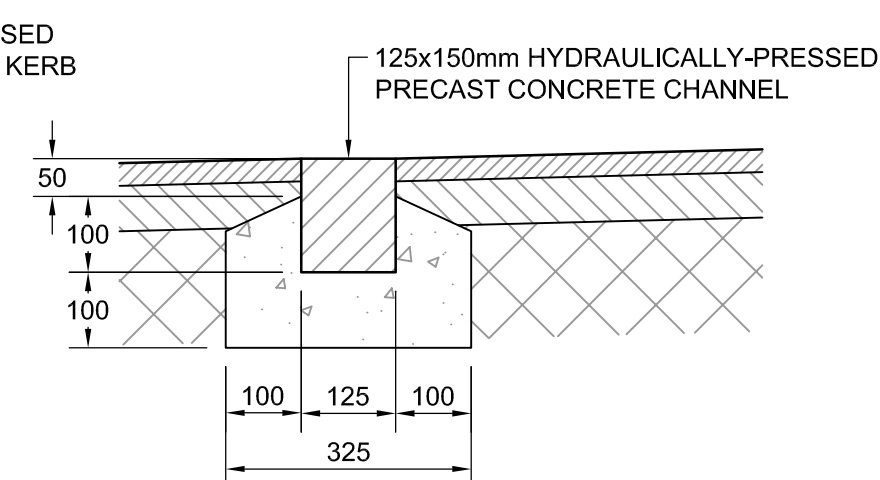


**TYPE A1: ASPHALT PAVING FOOTWAY CONSTRUCTION**  
UNIT 2  
(Pedestrian loading only)  
 SCALE 1:20



**NOTE:**  
1. VEHICULAR CROSSING UPSTAND TO BE 25mm  
PEDESTRIAN CROSSING UPSTAND TO BE 0-6mm

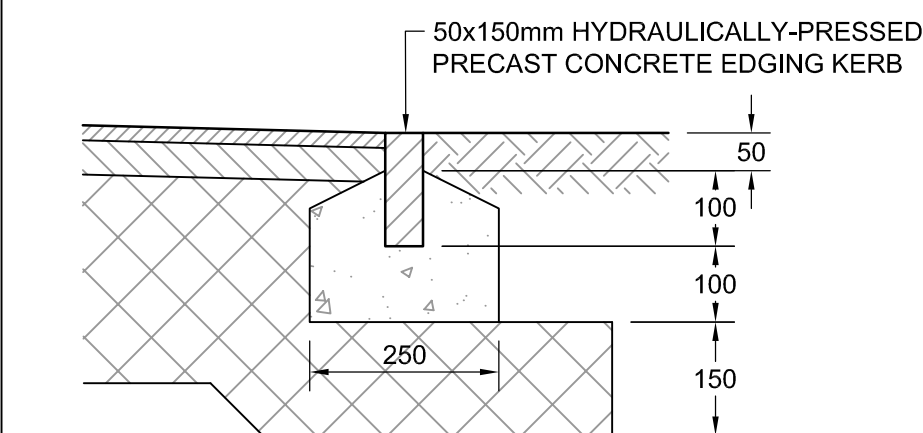
**BULL NOSE KERB DETAIL**  
**(BN 25mm AND BN FLUSH)**  
SCALE 1:10



CHANNEL BLOCK KERB DETAIL

(CS2)

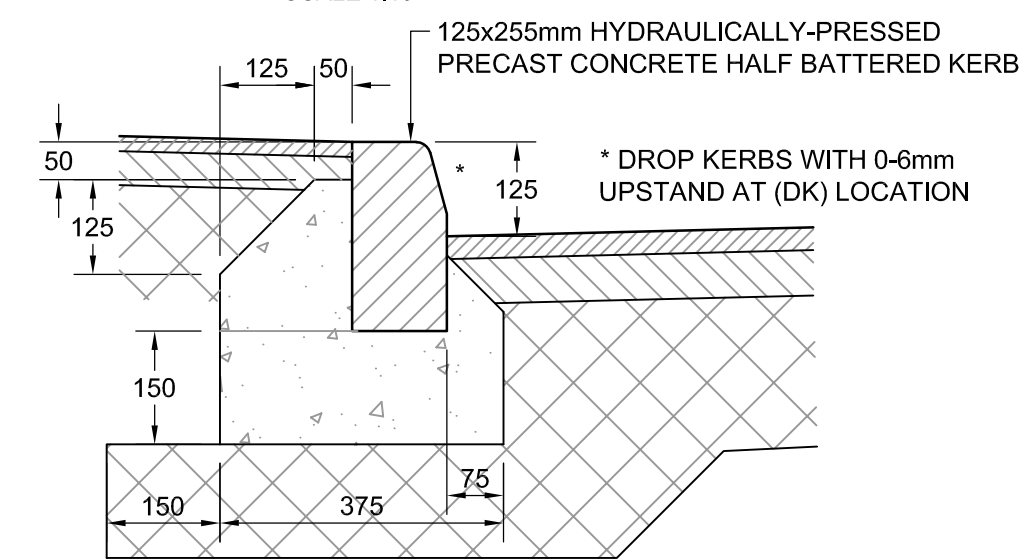
SCALE 1:10



NOTES:

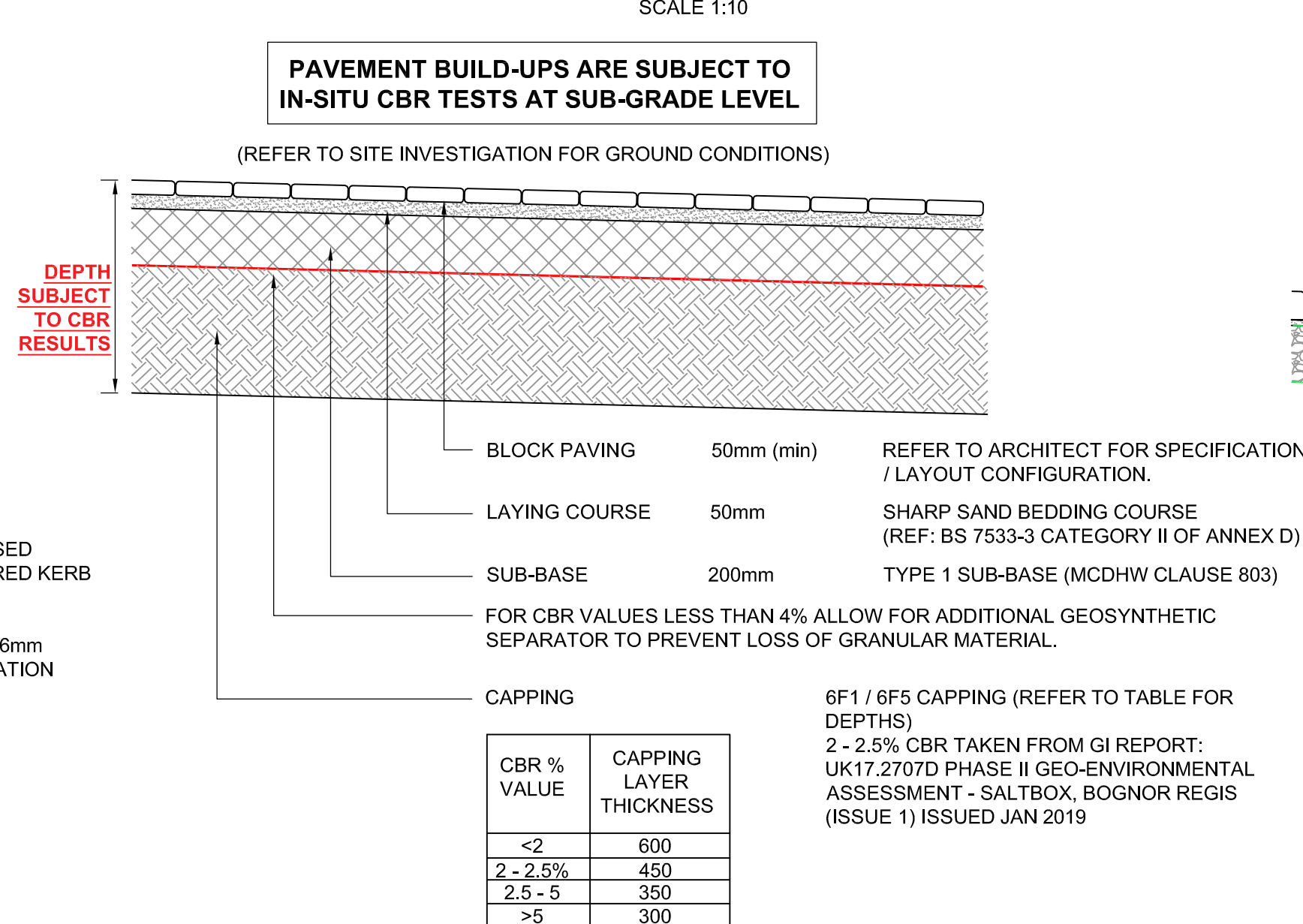
1. ALL KERBS TO BE TO BS EN1340
2. ALL KERBS TO BE BEDDED ON CONCRETE GRADE ST4
3. ALL KERBS TO BE BACKED WITH CONCRETE GRADE ST1

FOOTWAY EDGING DETAIL  
(EF)  
SCALE 1:10

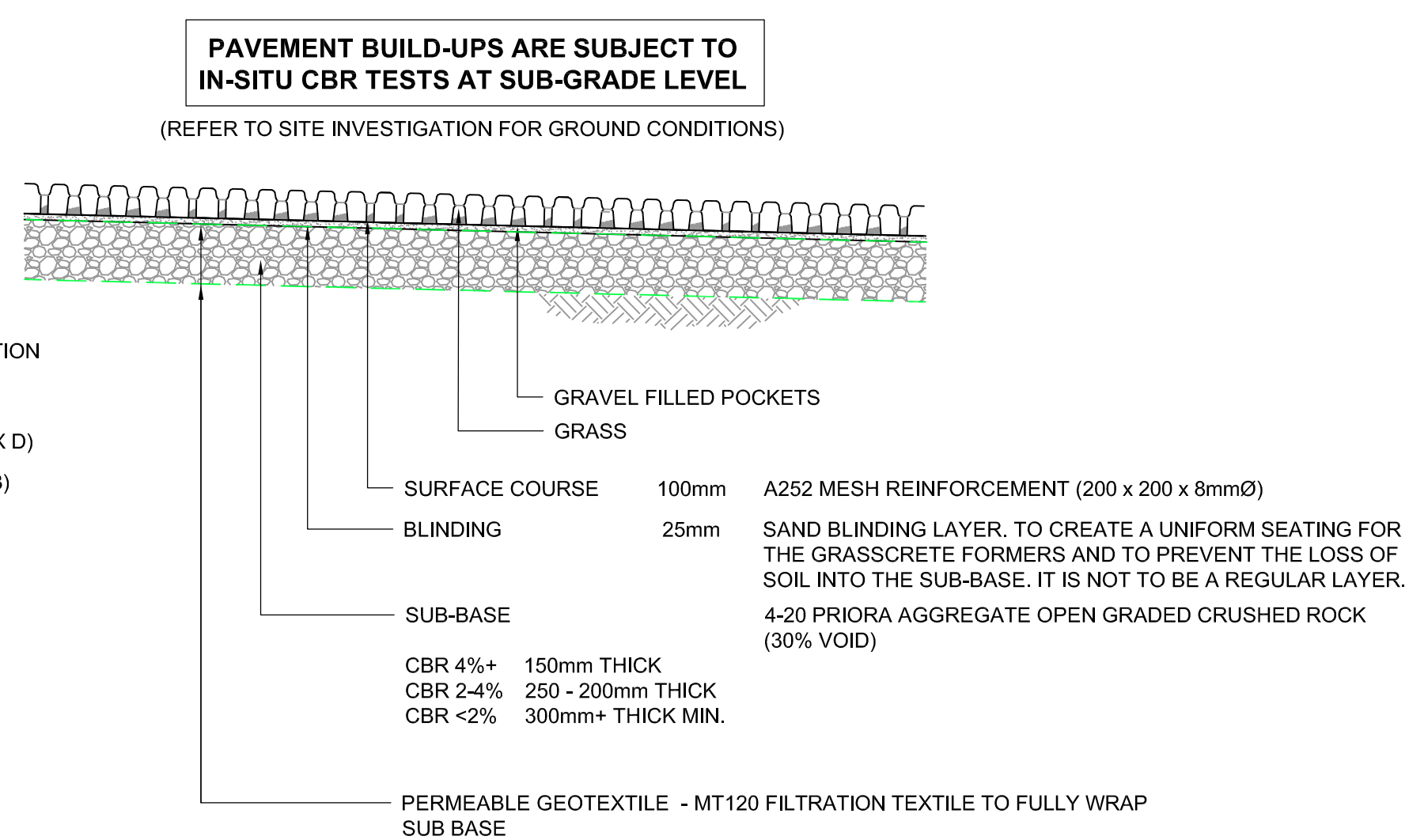


\* DROP KERBS WITH 0-6mm  
UPSTAND AT (DK) LOCATION

HALF BATTERED KERB DETAIL  
(HB2)  
SCALE 1:10



**TYPE P-B1: BLOCK PAVING FOOTWAY CONSTRUCTION**  
UNIT 2  
(Pedestrian loading only)  
 SCALE 1:20



**TYPE G1: GRASSCRETE CONSTRUCTION**  
**ESTATE ROAD**  
**(Cars, Light Vehicles & Occasional Heavy Commercial Vehicles)**  
SCALE 1:20

KEY PLAN

- # NOTES
1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Formal dimensions only are to be taken. Dimensions only are to be taken for the purpose of checking dimensions only.
  2. The DWG file is issued for the purposes of coordination only and does not represent final draw issue and are not to be reprinted in any form. Formal issue of drawings is via DWG. All drawings are to be filed and/or printed in accordance with the project drawing control system.
  3. Note that all cases have been taken with the export of DWG files and their content, but it is recommended that you make due dimensional checks before using any DWG file information. All errors found are to be reported to the Hydrus Engineering immediately.
  4. CRB values in accordance with SI report, contractor to inform engineer of any soft spots during construction.
  5. In event of any conflict between this drawing and the specification, then the contractor shall seek clarification from the engineer before proceeding.
  6. All in-situ concrete and precast concrete components to be manufactured using sulphate resisting Portland cement (BS 1274) and concrete (BS 4551) cast conditions.
  7. Refer to landscape architects drawings for extent of external surfaces and kerbing.
  8. Drainage trenches within traffic areas and footways or in areas to be adopted shall be installed using grass pavers or materials up to the road formation level.
  9. Old drainage or service trenches to be excavated are to remove soft or degraded material and backfilled with specified granular sub-base material.
  10. Siders saturation is to be carried out up to the road formation level.
  11. For extensive soft spots, test subgrade CRB to BS 1377-4 OR BS 1377-9.
  12. Soft or damaged areas to be excavated and replaced with sub-base material, compacted in 150 mm (max) layers.
  13. Final excavation to formation / subformation level to be carried before compaction of subgrade.
  14. Excavation or compaction not to be carried out in wet conditions when the subgrade may be damaged or destabilised.
  15. Compact thoroughly by roller or other suitable means, adequate to resist subsidence or deformation of the road surface construction of the completed road / pavings.
  16. Particular care to be taken when compacting fully at intrusions, perimeters and where local excavation or backfilling has taken place.
  17. Reference to the 'Specification for Road Works' Highways Agency 'Specification For Highway Works', Table 6/1, Placed and compacted to Highways Agency 'Specification For Highway Works' Table 6/1, Clauses 6/2 and 6/13.3, 6/13.3, 6/13.3, 6/13.3, 6/13.3 and 6/13.13.
  18. Do not place fill on frozen surfaces. Remove material affected by frost. Replace and re-compact if not damaged after thawing.
  19. Subgrade and sub-base should be protected to prevent degradation by construction traffic, construction operations and inclement weather.
  20. Type 1 unbound mixtures for sub-base to Highways Agency 'Specification For Highway Works' Table 6/1, Clause 6/11.
  21. Type 1 to be spread and levelled in 150 mm maximum layers, each layer thoroughly compacted.
  22. At all times, inspections, cover, perimeters and where local excavation and backfilling has taken place particular care should be taken to ensure material is fully compacted.

|     |                                         |          |             |          |             |          |
|-----|-----------------------------------------|----------|-------------|----------|-------------|----------|
| C04 | AS BUILT ISSUE                          |          |             |          |             |          |
|     | D.DAVIS                                 | 22/07/21 | D.GALLIMORE | 22/07/21 | D.GALLIMORE | 22/07/21 |
| C03 | HEALTH AND SAFETY FILE ISSUE            |          |             |          |             |          |
|     | J.SHIHMIN                               | 11/06/21 | D.GALLIMORE | 11/06/21 | M. GRIFFIN  | 11/06/21 |
| C02 | NOTE REVISED                            |          |             |          |             |          |
|     | D. GALLIMORE                            | 13/10/20 | D.GALLIMORE | 13/10/20 | M. GRIFFIN  | 13/10/20 |
| C01 | ISSUED FOR CONSTRUCTION                 |          |             |          |             |          |
|     | D. GALLIMORE                            | 24/07/20 | D.GALLIMORE | 24/07/20 | M. GRIFFIN  | 24/07/20 |
| P08 | ISSUED FOR CONTRACT                     |          |             |          |             |          |
|     | D. GALLIMORE                            | 28/05/20 | M. GRIFFIN  | 28/05/20 | M. GRIFFIN  | 28/05/20 |
| P07 | ISSUED FOR CONTRACT                     |          |             |          |             |          |
|     | D. GALLIMORE                            | 15/05/20 | M. GRIFFIN  | 15/05/20 | M. GRIFFIN  | 15/05/20 |
| P06 | ISSUED FOR CONTRACT                     |          |             |          |             |          |
|     | D. GALLIMORE                            | 04/05/20 | M. GRIFFIN  | 04/05/20 | M. GRIFFIN  | 04/05/20 |
| P05 | REVISED AS CLOUDED                      |          |             |          |             |          |
|     | D. GALLIMORE                            | 13/12/19 | M. GRIFFIN  | 13/12/19 | M. GRIFFIN  | 13/12/19 |
| P04 | REVISED FOLLOWING COMMENTS (AS CLOUDED) |          |             |          |             |          |
|     | D. GALLIMORE                            | 28/11/19 | M. GRIFFIN  | 28/11/19 | M. GRIFFIN  | 28/11/19 |
| P03 | REVISED FOLLOWING COMMENTS (AS CLOUDED) |          |             |          |             |          |
|     | D. GALLIMORE                            | 22/11/19 | M. GRIFFIN  | 22/11/19 | M. GRIFFIN  | 22/11/19 |
| P02 | REVISED FOLLOWING COMMENTS (AS CLOUDED) |          |             |          |             |          |
|     | D. GALLIMORE                            | 06/11/19 | M. GRIFFIN  | 06/11/19 | M. GRIFFIN  | 06/11/19 |
| P01 | TENDER ISSUE                            |          |             |          |             |          |
|     | R.HUNT                                  | 17/10/19 | D.GALLIMORE | 17/10/19 | M.GRIFFIN   | 17/10/19 |
| REV | REVISION NOTES/COMMENTS                 |          |             |          |             |          |
|     | DRAWN BY                                | DATE     | CHECKED BY  | DATE     | APPROVED BY | DATE     |

|                                                                                                                 |  |                                                                                                                                                                                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  <div><b>Hydrock</b></div> |  | <div><b>Merchants' House North</b><br/>Wapping Road<br/>Bristol<br/>BS1 4RW<br/>t: +44 (0)117 945 9225<br/>e: bristolcentral@hydrock.com</div> |  |
| CLIENT                                                                                                          |  |                                                                                                                                                                                                                                     |  |
| LANDLINK ESTATES                                                                                                |  |                                                                                                                                                                                                                                     |  |
| PROJECT                                                                                                         |  |                                                                                                                                                                                                                                     |  |
| SALTBOX<br>BOGNOR REGIS                                                                                         |  |                                                                                                                                                                                                                                     |  |
| TITLE                                                                                                           |  |                                                                                                                                                                                                                                     |  |
| EXTERNAL DETAILS                                                                                                |  |                                                                                                                                                                                                                                     |  |
| HYDROCK PROJECT NO.<br>C-13319-C                                                                                |  | SCALE @ A1<br>AS SHOWN                                                                                                                                                                                                              |  |
| STATUS DESCRIPTION<br>AS BUILT ISSUE                                                                            |  | STATUS<br>A1                                                                                                                                                                                                                        |  |
| DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)<br>SAL-HYD-PH1-ZZ-DR-C-7300                   |  | REVISION<br>C04                                                                                                                                                                                                                     |  |