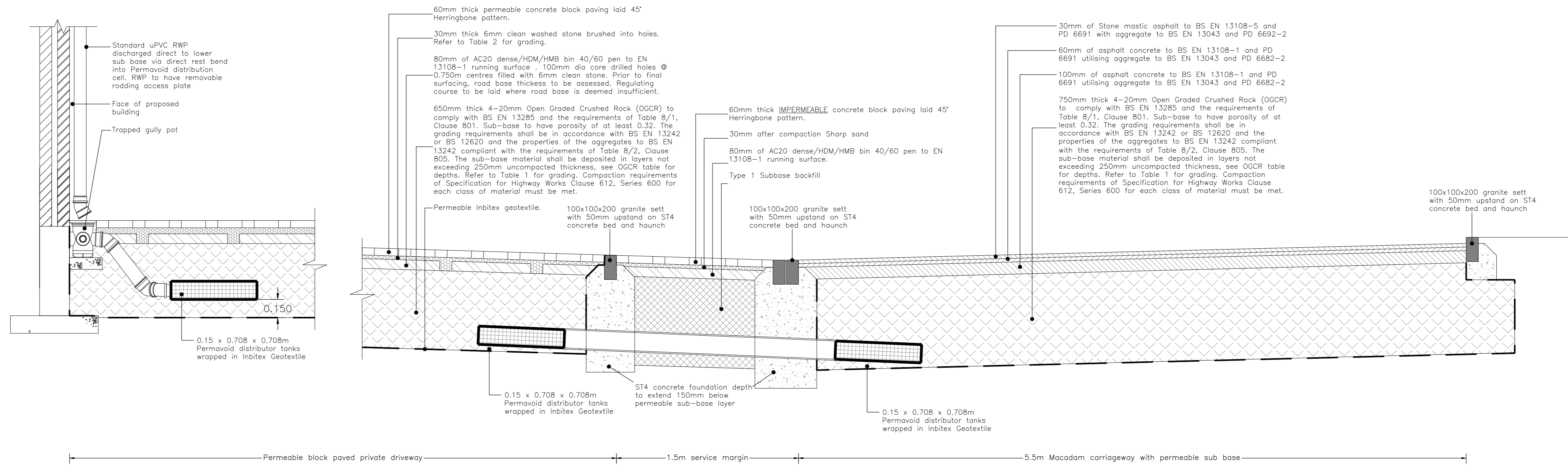


HIGHWAY CROSSOVER FROM SOUTH SIDE  
Scale 1:20

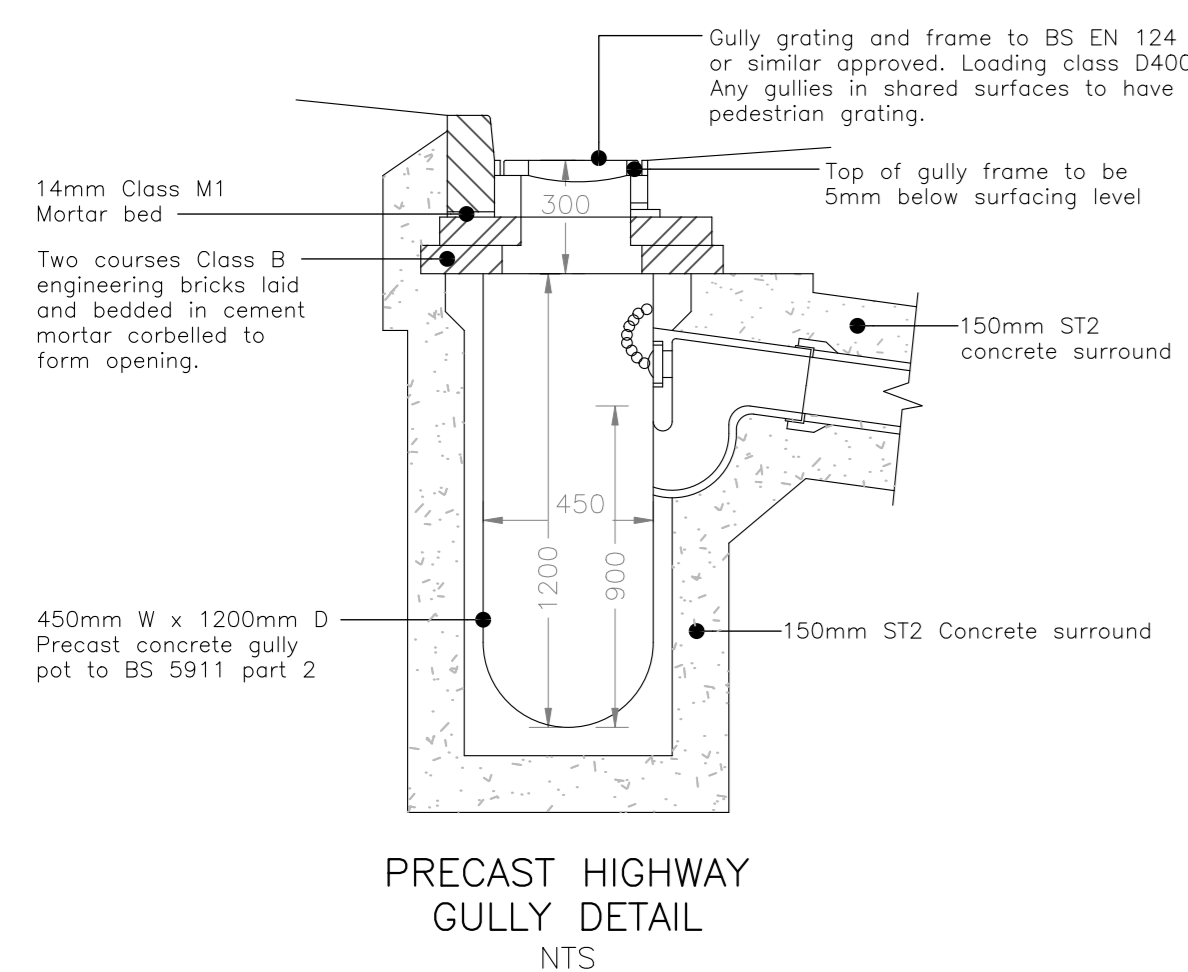
SECTION THROUGH 5.5m MACADAM CARRIAGEWAY  
Scale 1:20

| CBR values | Minimum thickness (mm) of sub-base (consolidated in accordance with MCR Volume 1 clause 801, table 8/4) |
|------------|---|
| <2%        | Subgrade requires improvement (specialist advice should be sought)                                      |
| 2-3%       | 325   |
| 3-5%       | 250   |
| 5-7%       | 150   |
| 7-20%      | 100   |

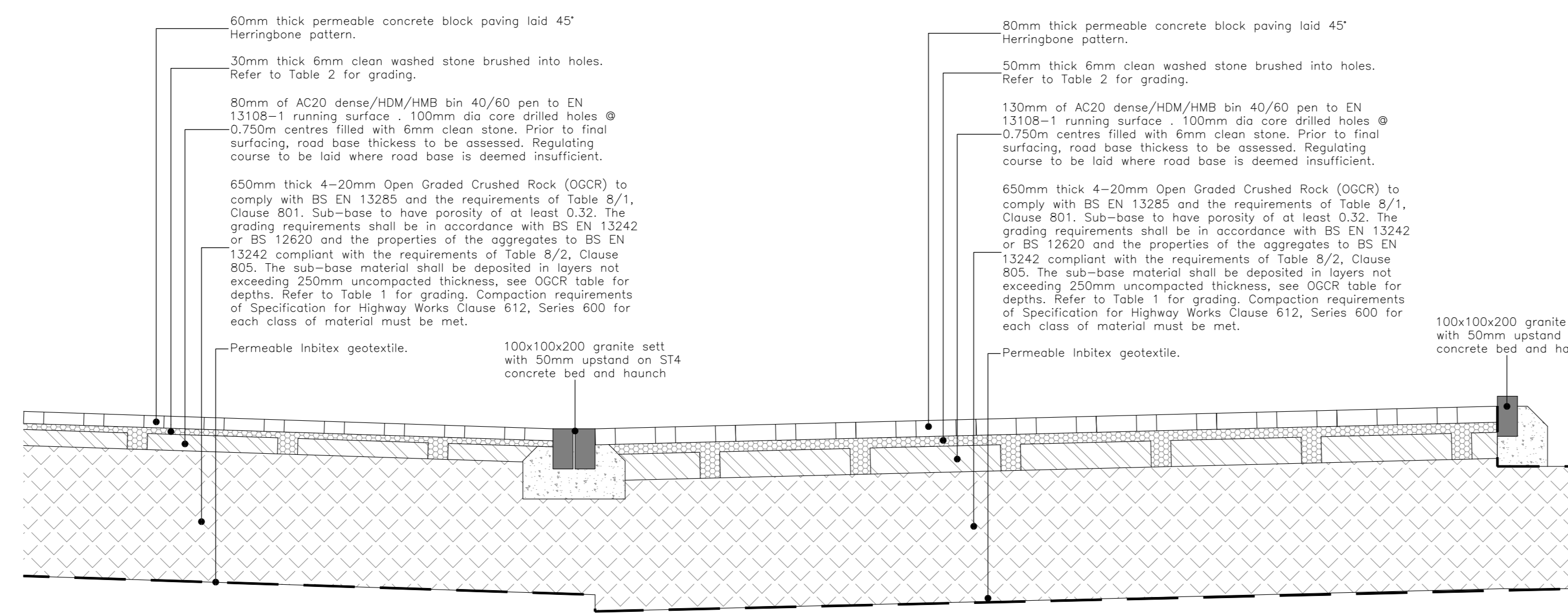
NHBC STANDARDS 2021 CHAPTER 10.2 TABLE 3  
Minimum sub-base thickness for paved areas



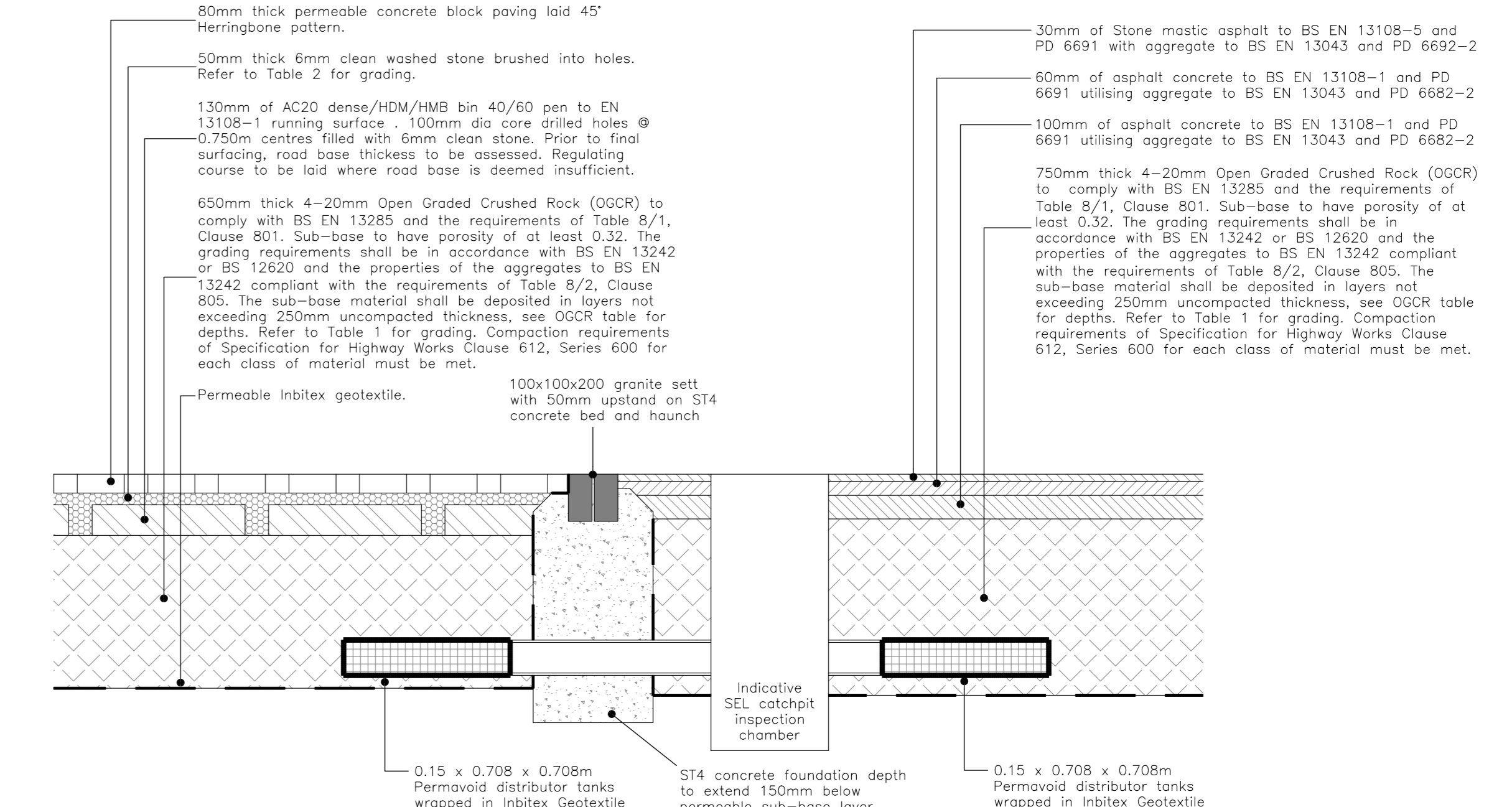
SECTION THROUGH 5.5m MACADAM CARRIAGEWAY - 1.5m SERVICE MARGIN - PERMEABLE BLOCK PAVED DRIVEWAY  
Scale 1:20



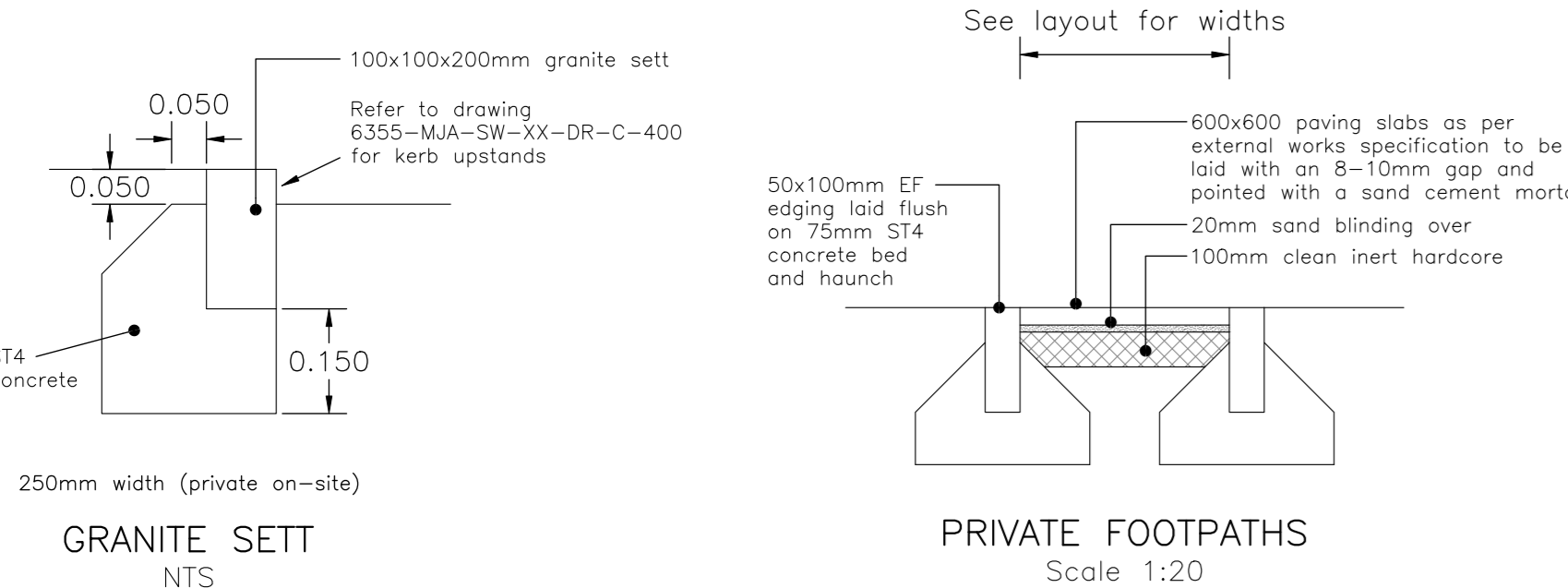
PRECAST HIGHWAY GULLY DETAIL  
NTS



SECTION THROUGH 4.5m PERMEABLE BLOCK PAVED ACCESS & PERMEABLE BLOCK PAVED DRIVEWAY  
Scale 1:20

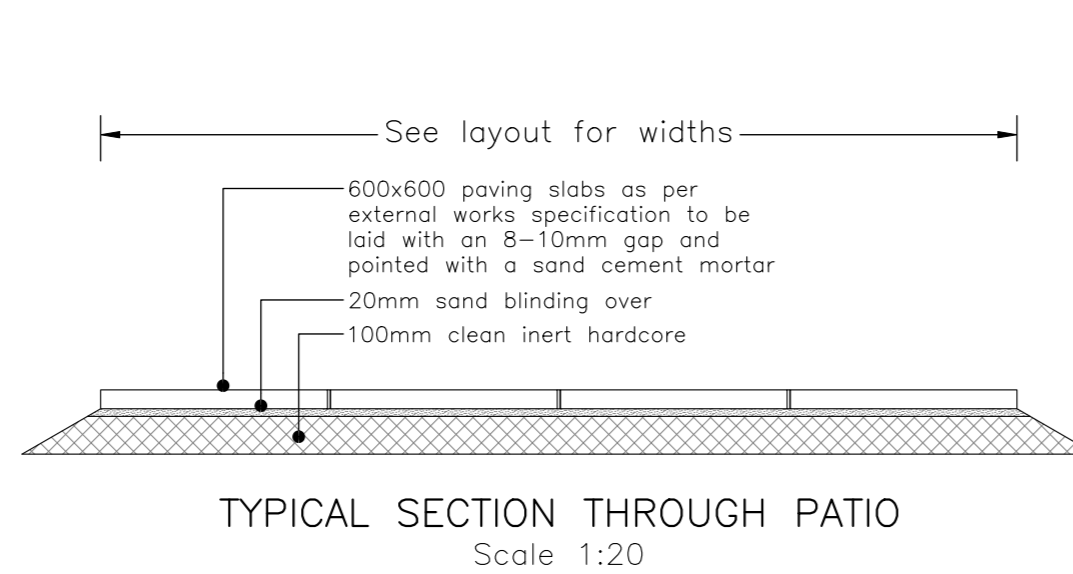


SECTION THROUGH PERMEABLE BLOCK PAVED ROAD - CONCRETE CHECK DAM - MACADAM CARRIAGEWAY WITH PERMEABLE SUB BASE  
Scale 1:20

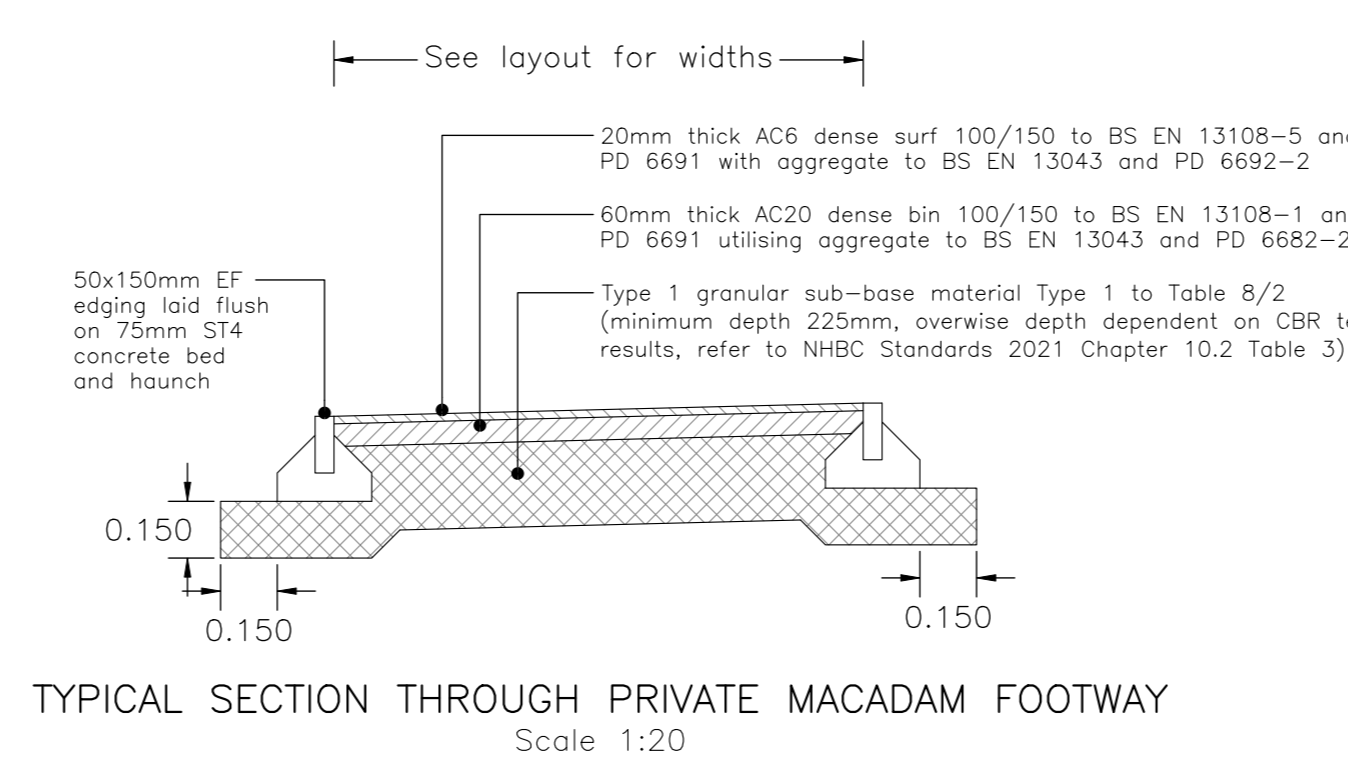


GRANITE SETT  
NTS

PRIVATE FOOTPATHS  
Scale 1:20



TYPICAL SECTION THROUGH PATIO  
Scale 1:20



TYPICAL SECTION THROUGH PRIVATE MACADAM FOOTPATH  
Scale 1:20

**SECTION 104 - NOT APPROVED**  
**SECTION 106 - NOT APPROVED**  
**SECTION 278 - NOT APPROVED**  
**PSA - NOT APPROVED**

| REV. No. | DATE     | DESCRIPTION   | DRAWN | CHECKED |
|----------|----------|---|-------|---------|
| P4       | 20.12.21 | Restored infiltration storm drainage from rev P1.         | TD    | KTG     |
| P3       | 14.10.21 | No dig sub base detail added to block paving detail       | TD    | KTG     |
| P2       | 14.09.21 | Revised drainage due to poor measured infiltration rates. | TD    | KTG     |

|                 |                          |
|-----------------|--------------------------|
| Client          | <b>rectory</b>           |
| Project         | South Side Steeple Aston |
| Scale:          | 1:200 @ A1               |
| Status:         | PRELIMINARY              |
| Drawn:          | Project Engineer         |
| Checked:        | RF                       |
| Project No:     | 6374                     |
| Date:           | 14/05/2021               |
| Drawing Number: | 6374-MJA-SW-XX-DR-C-200  |
| Rev:            | P4                       |