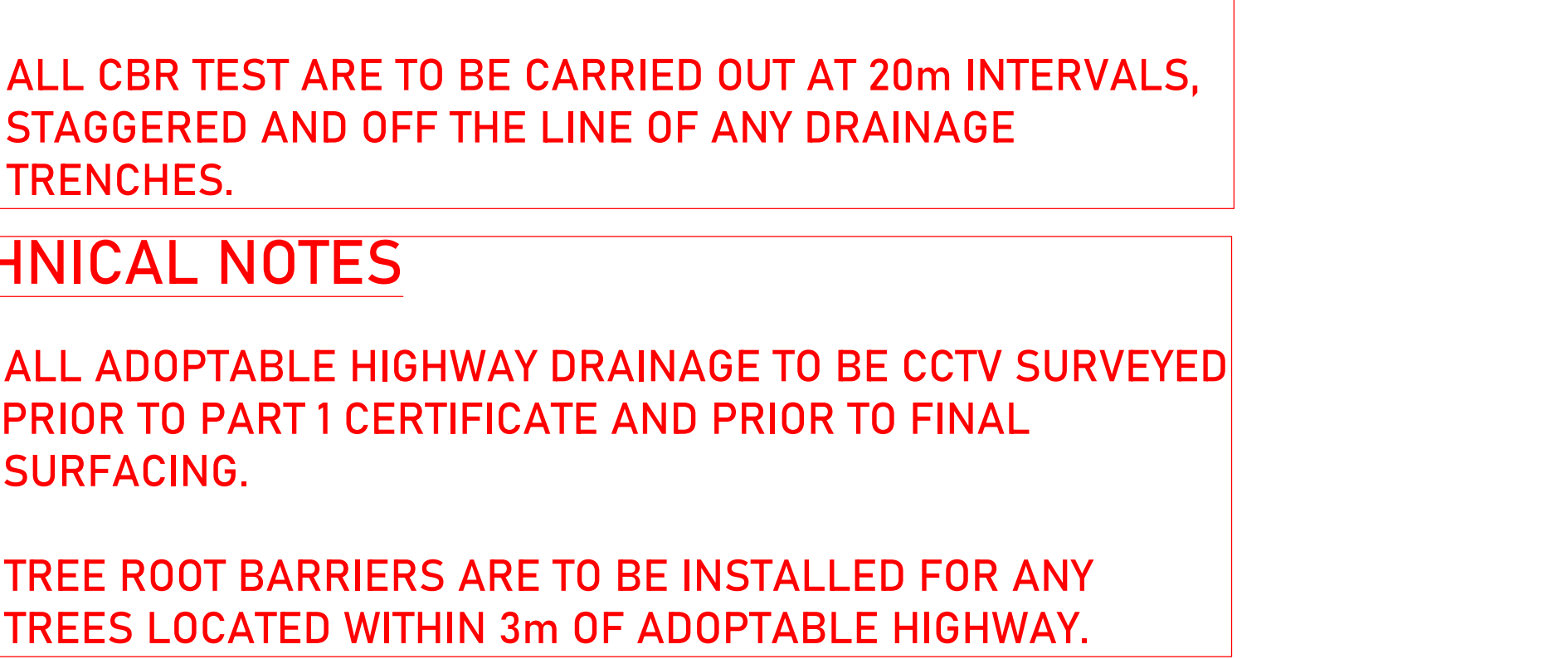
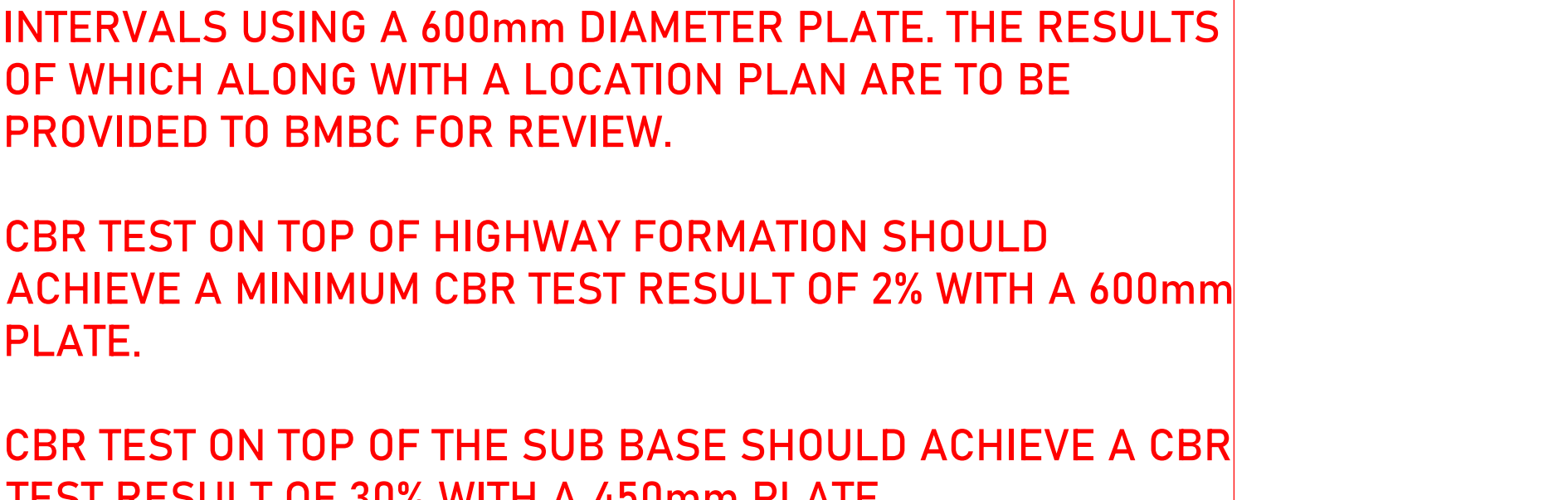
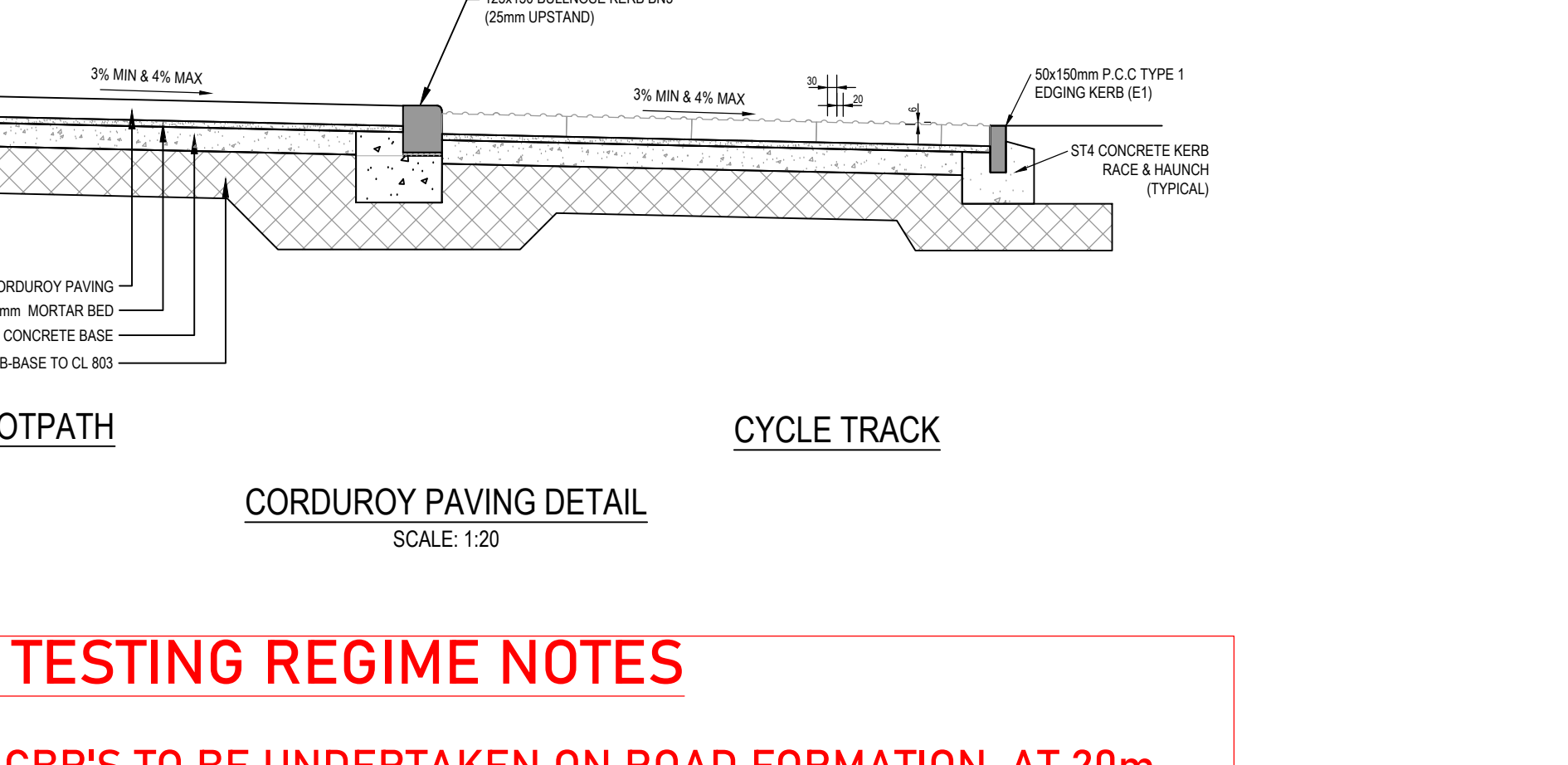
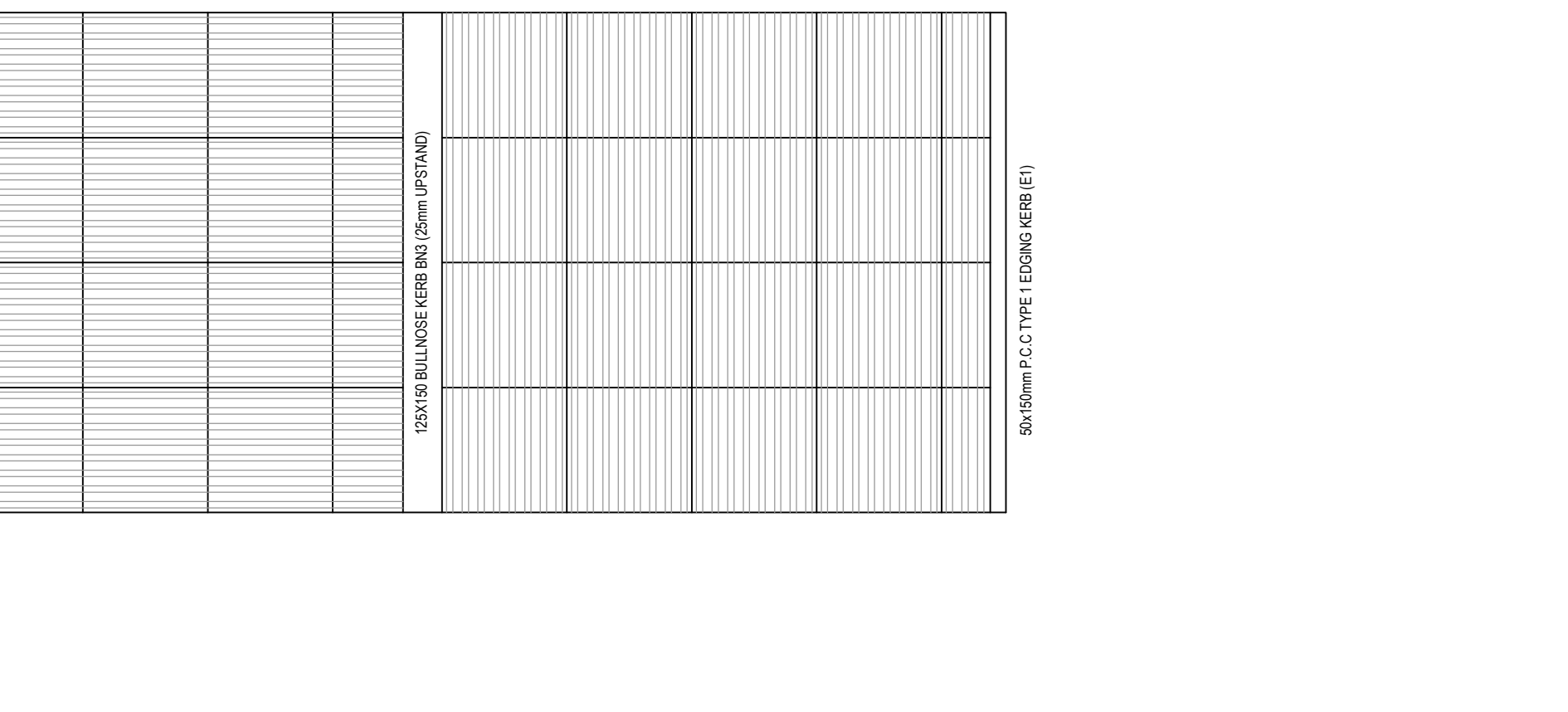
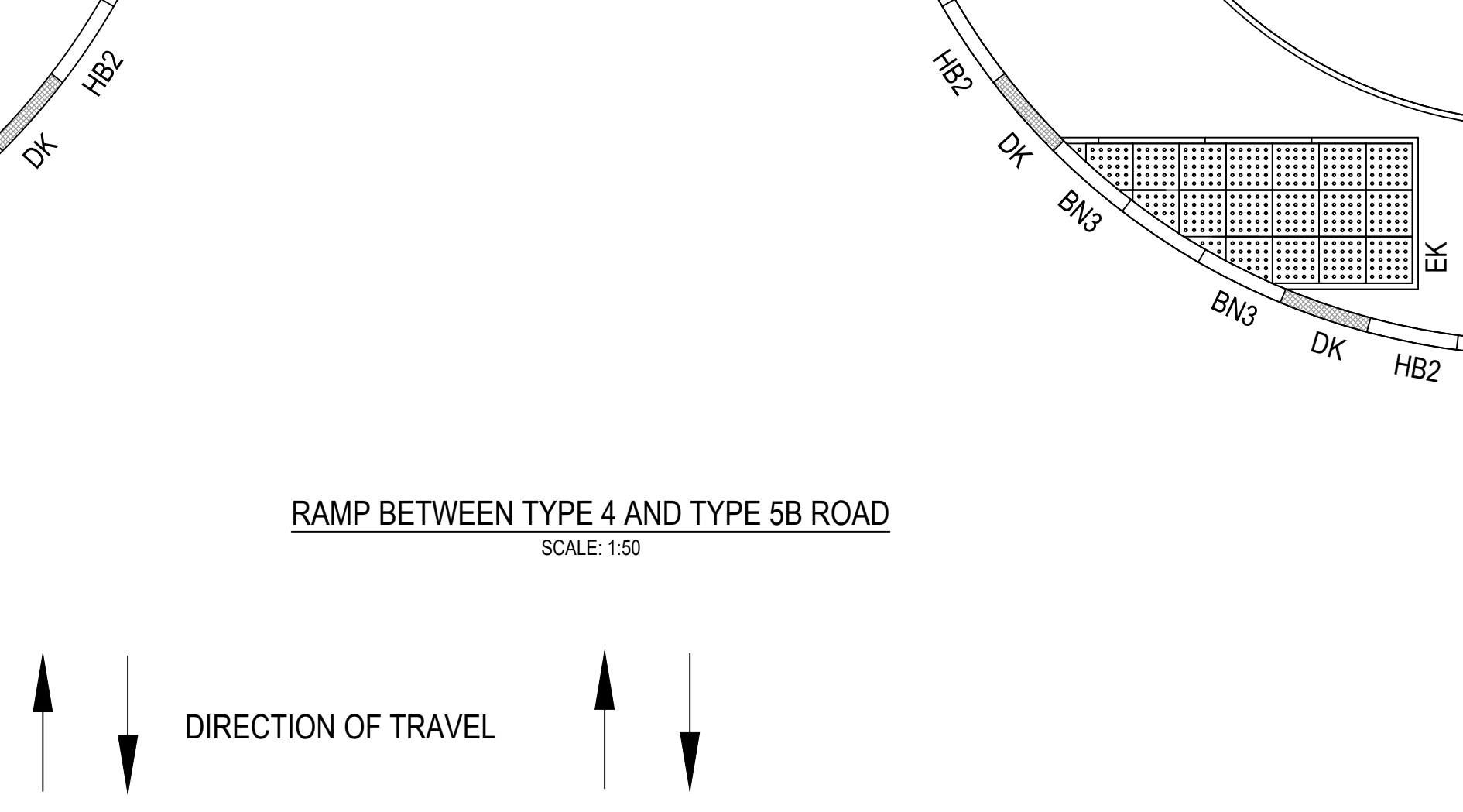
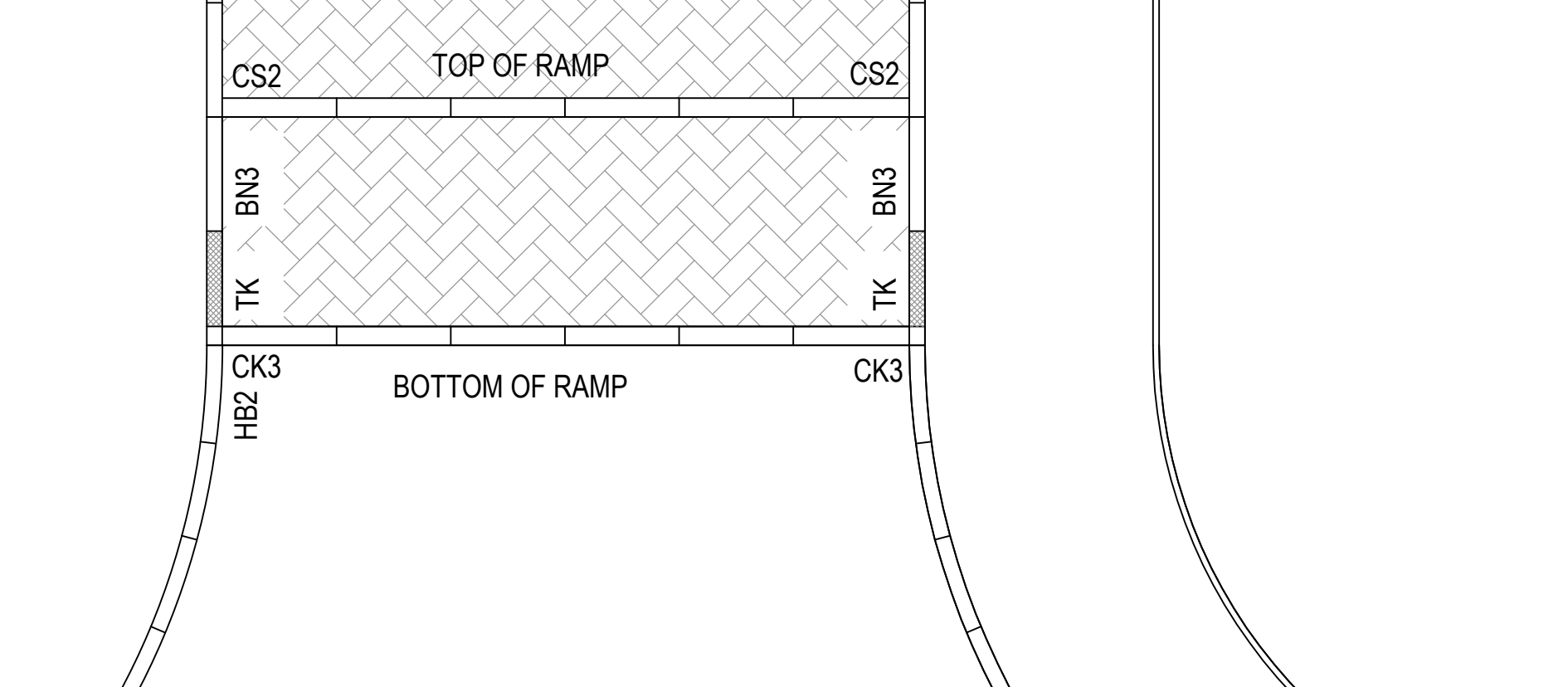
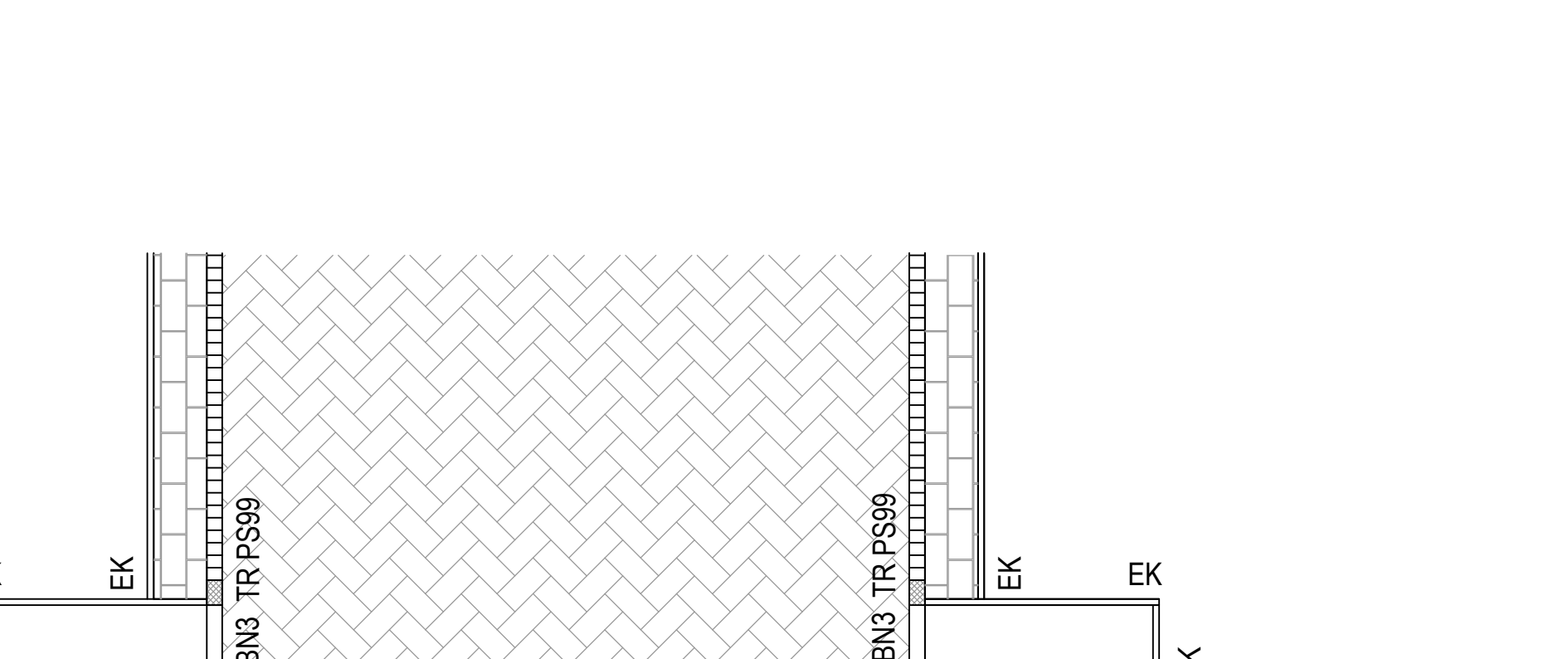
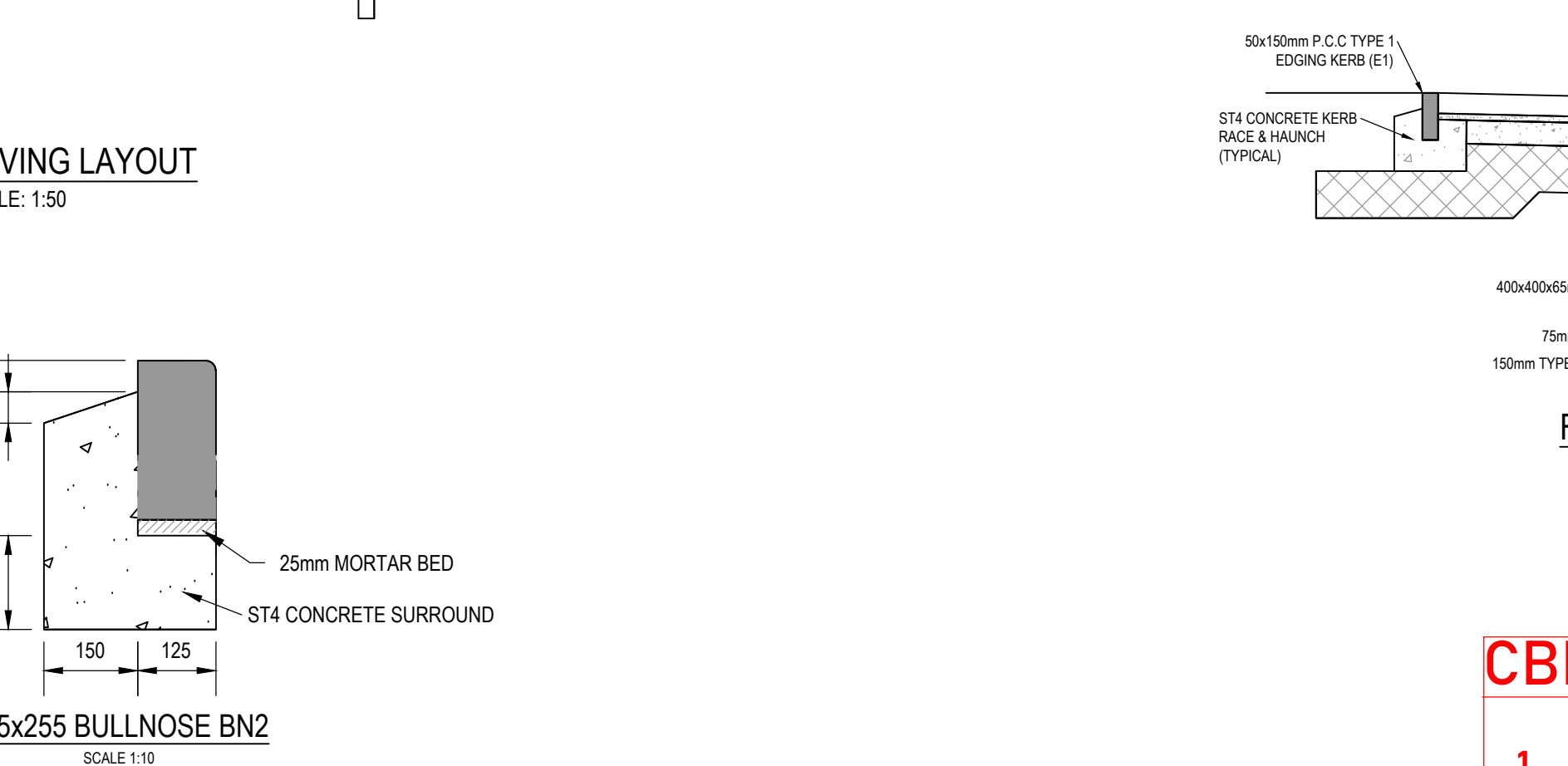
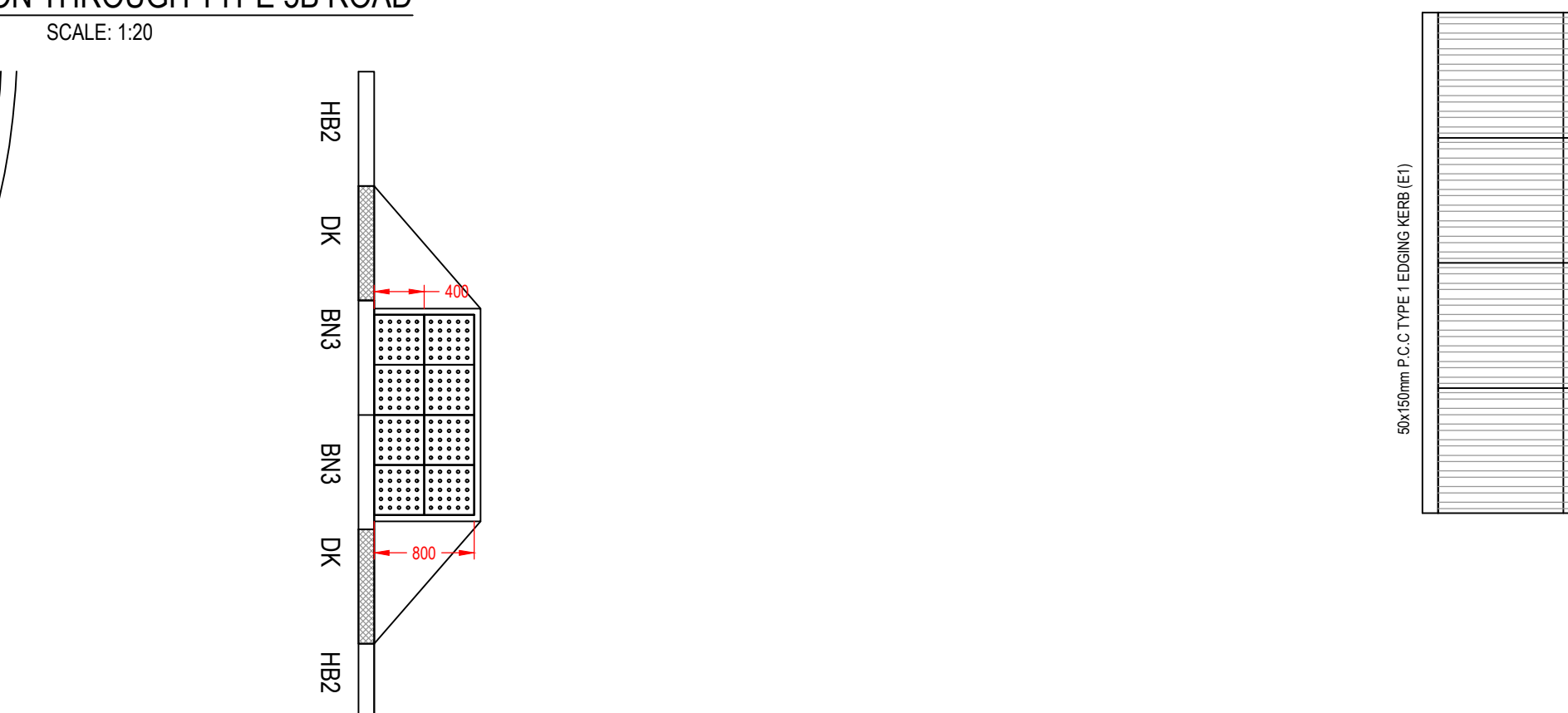
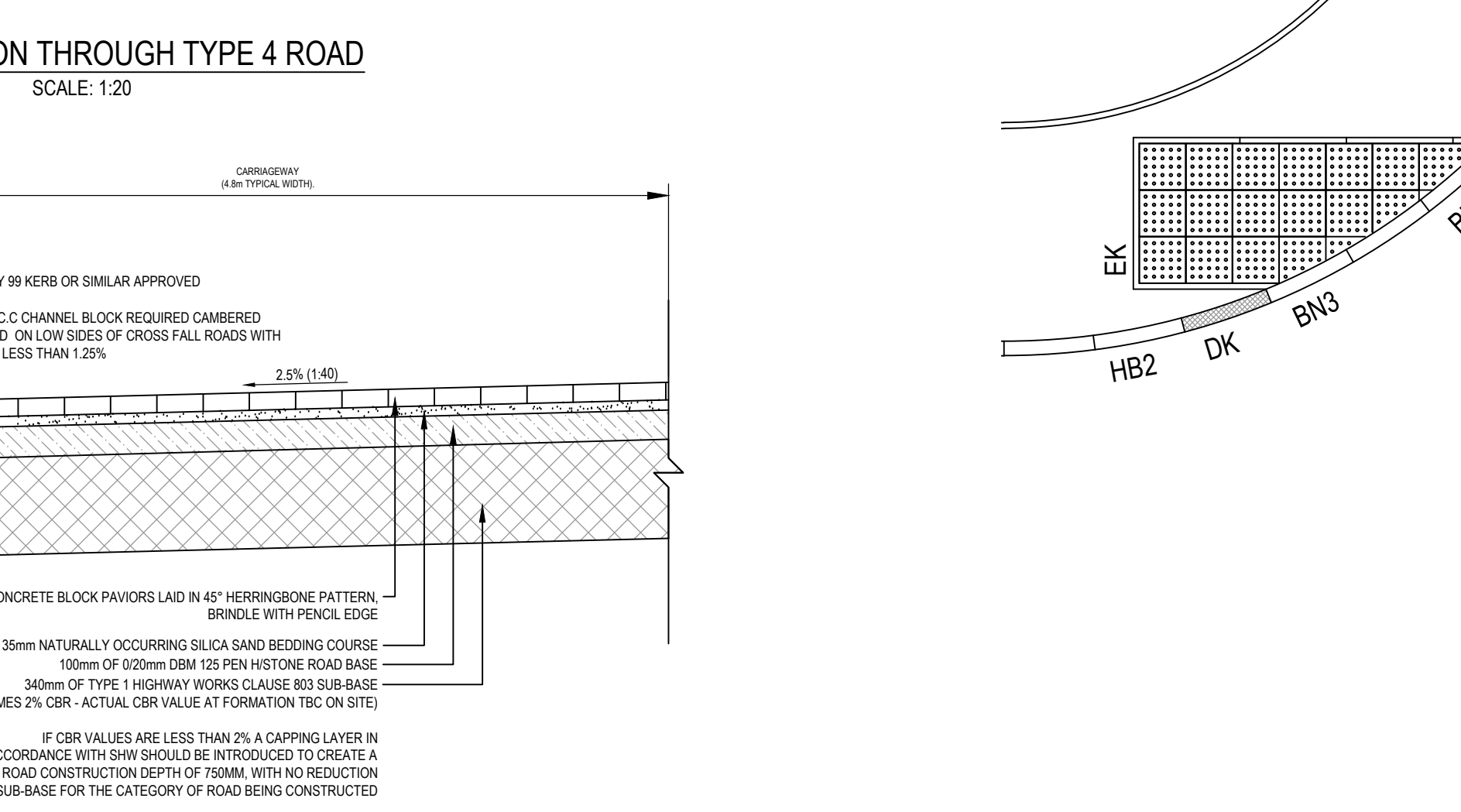
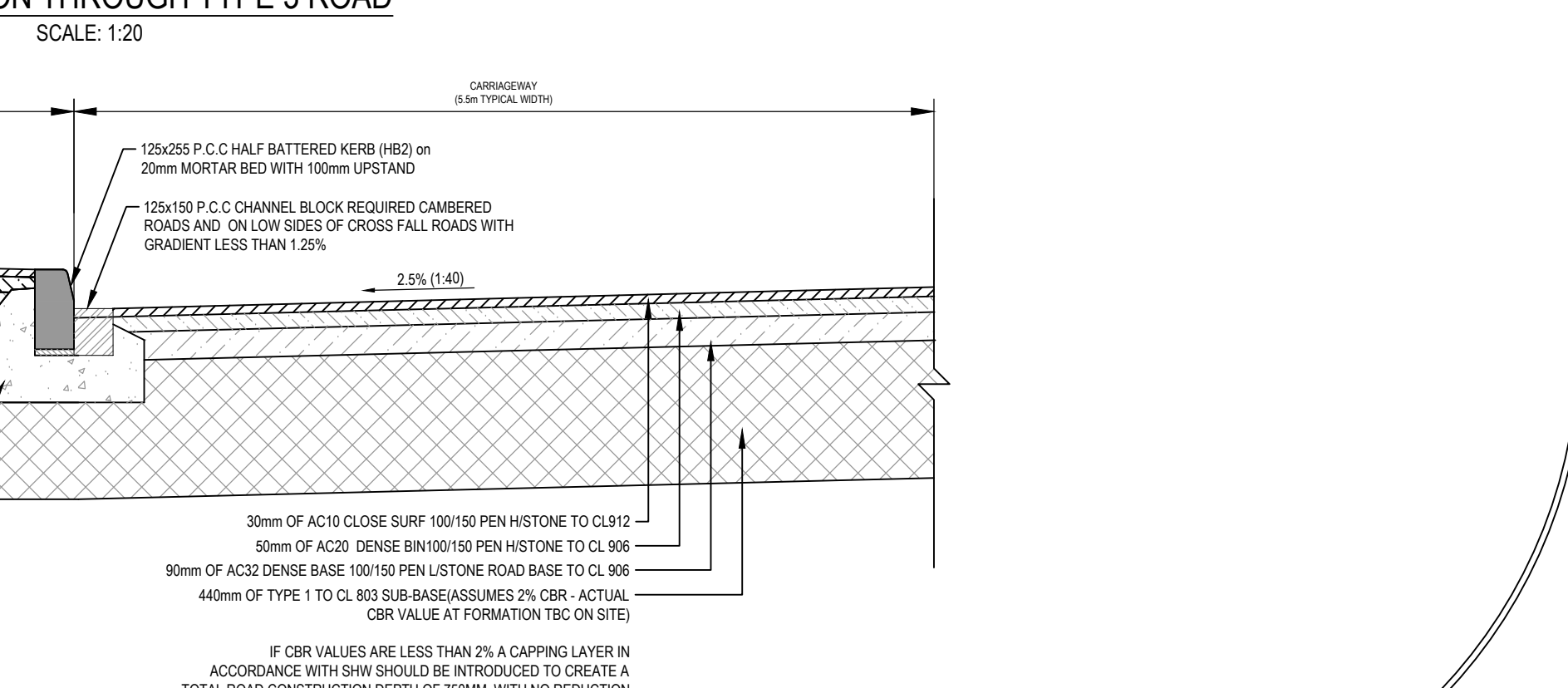
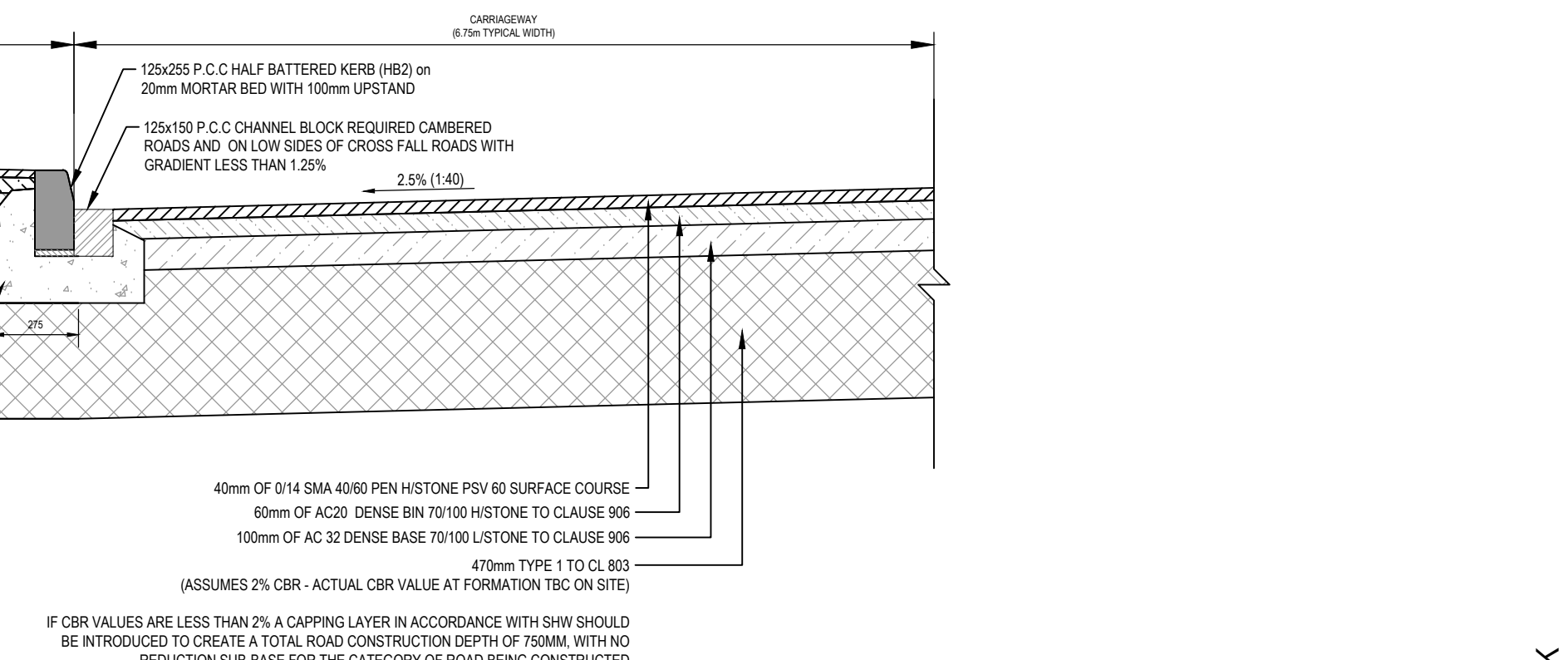
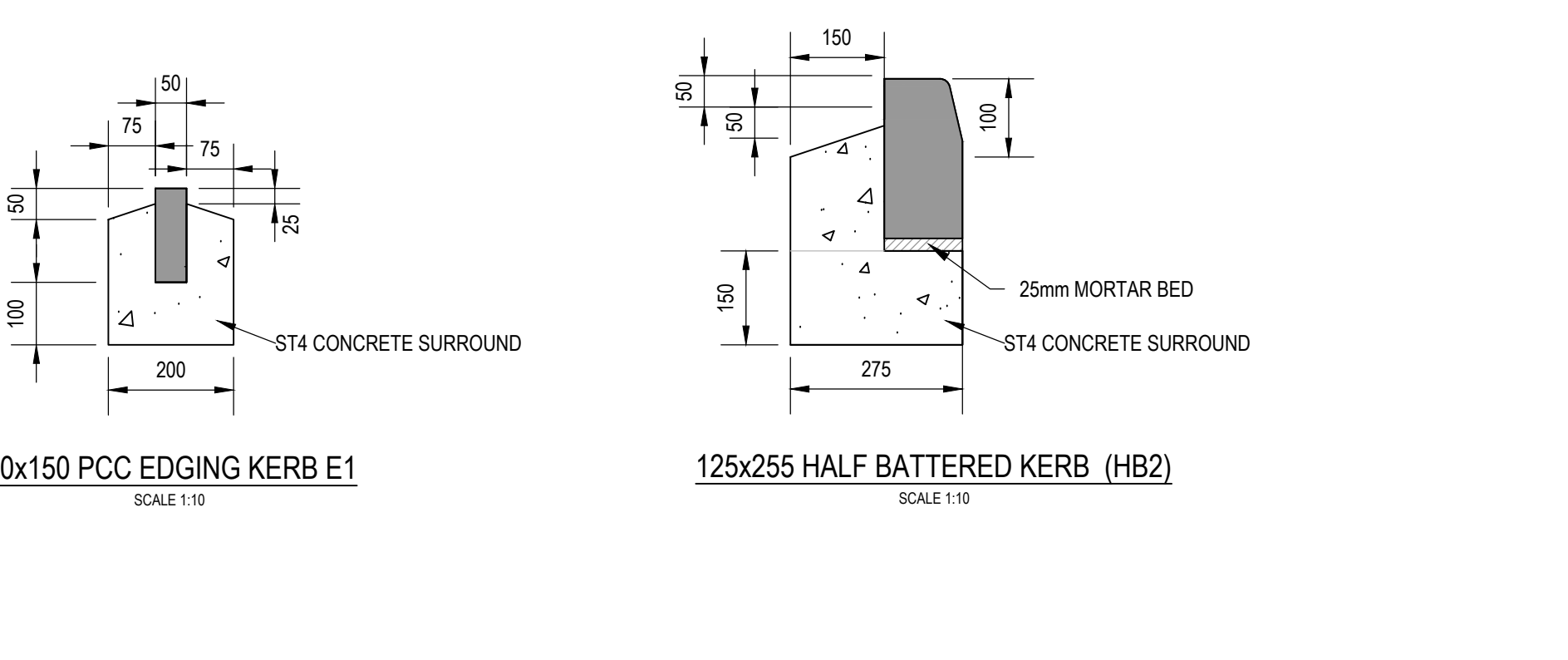
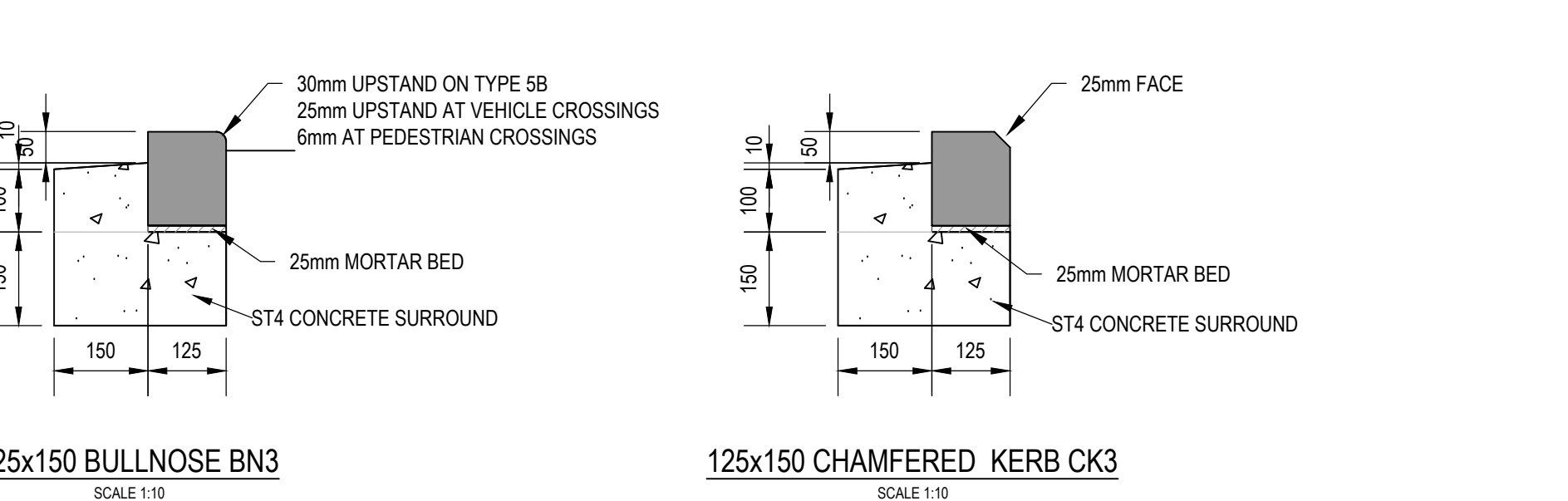
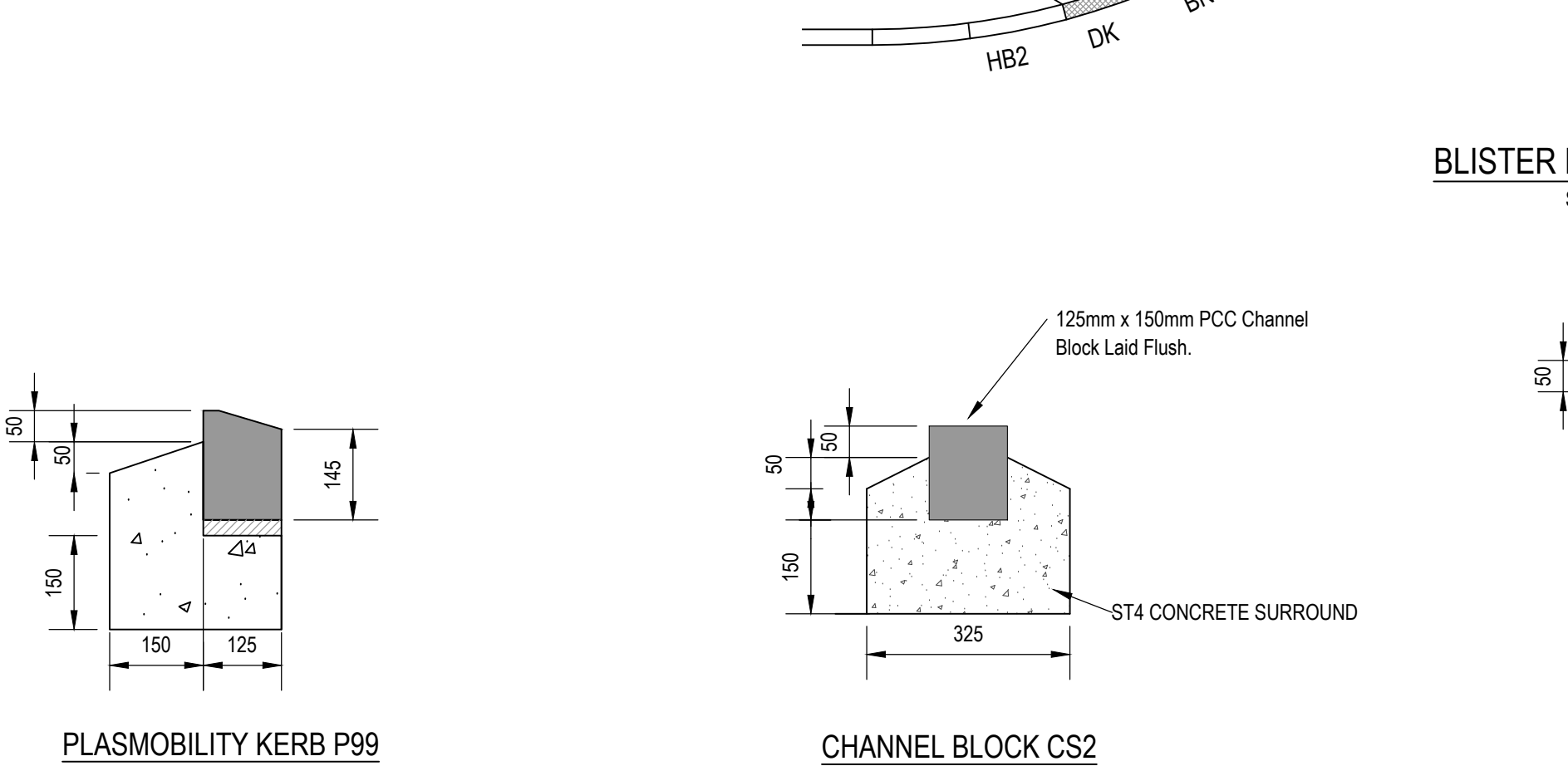
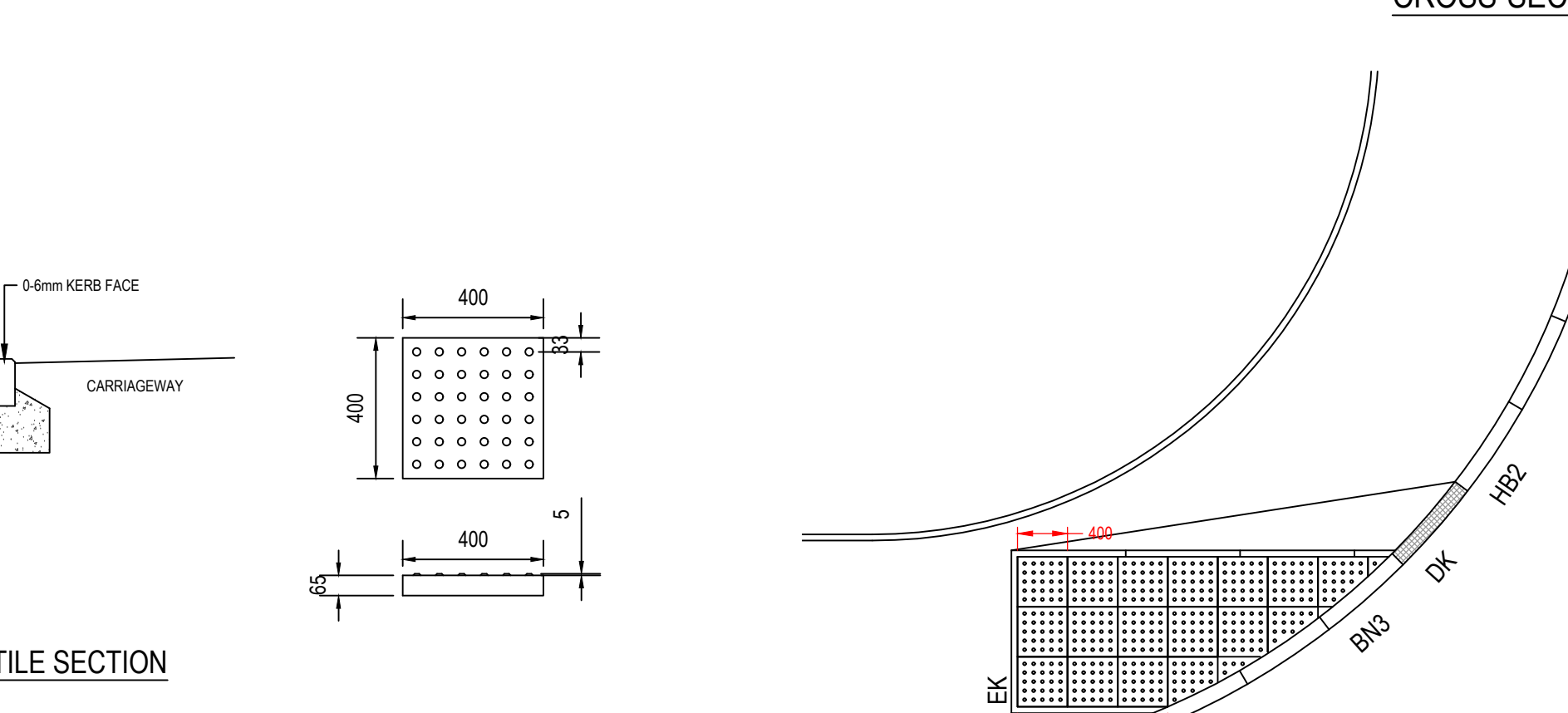
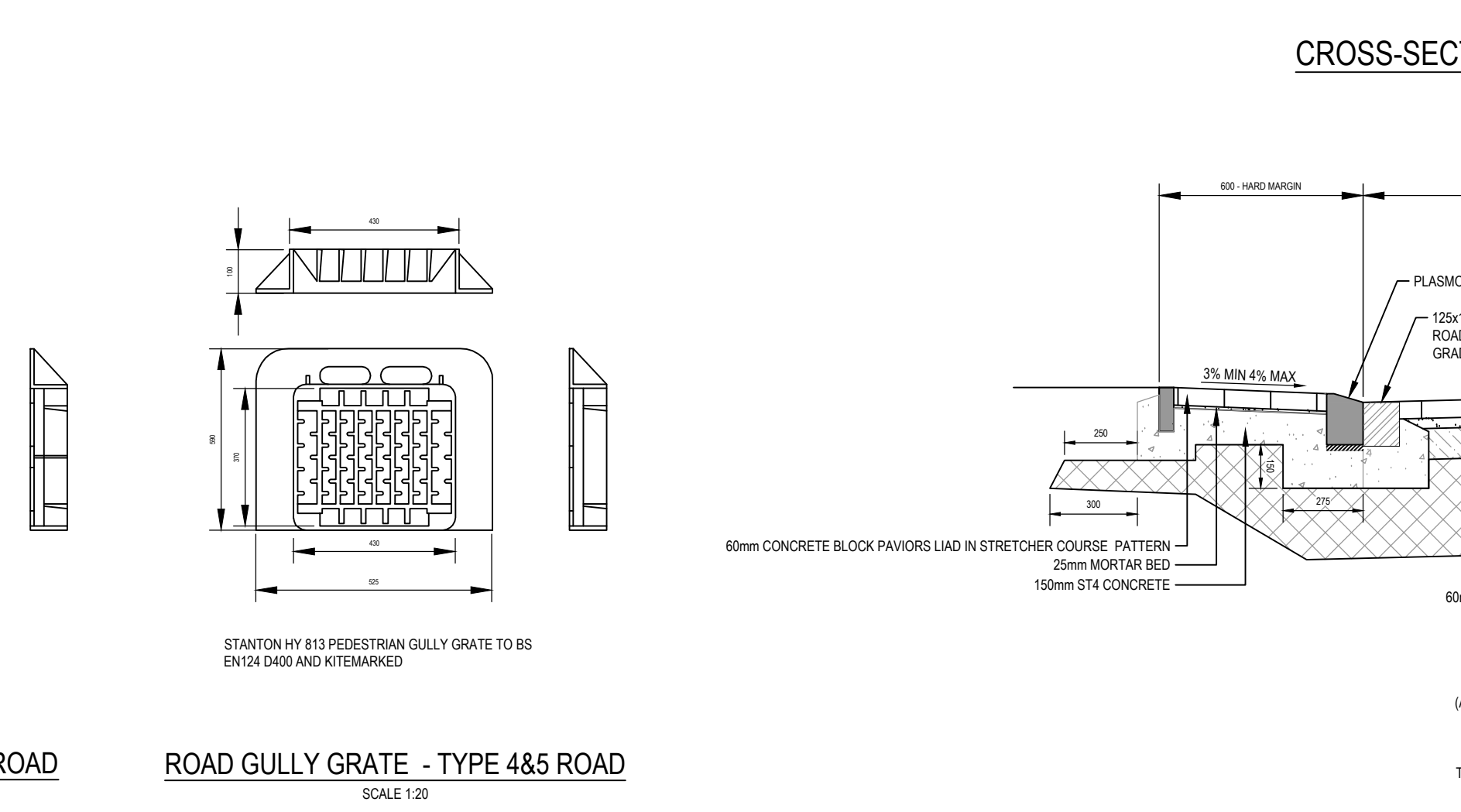
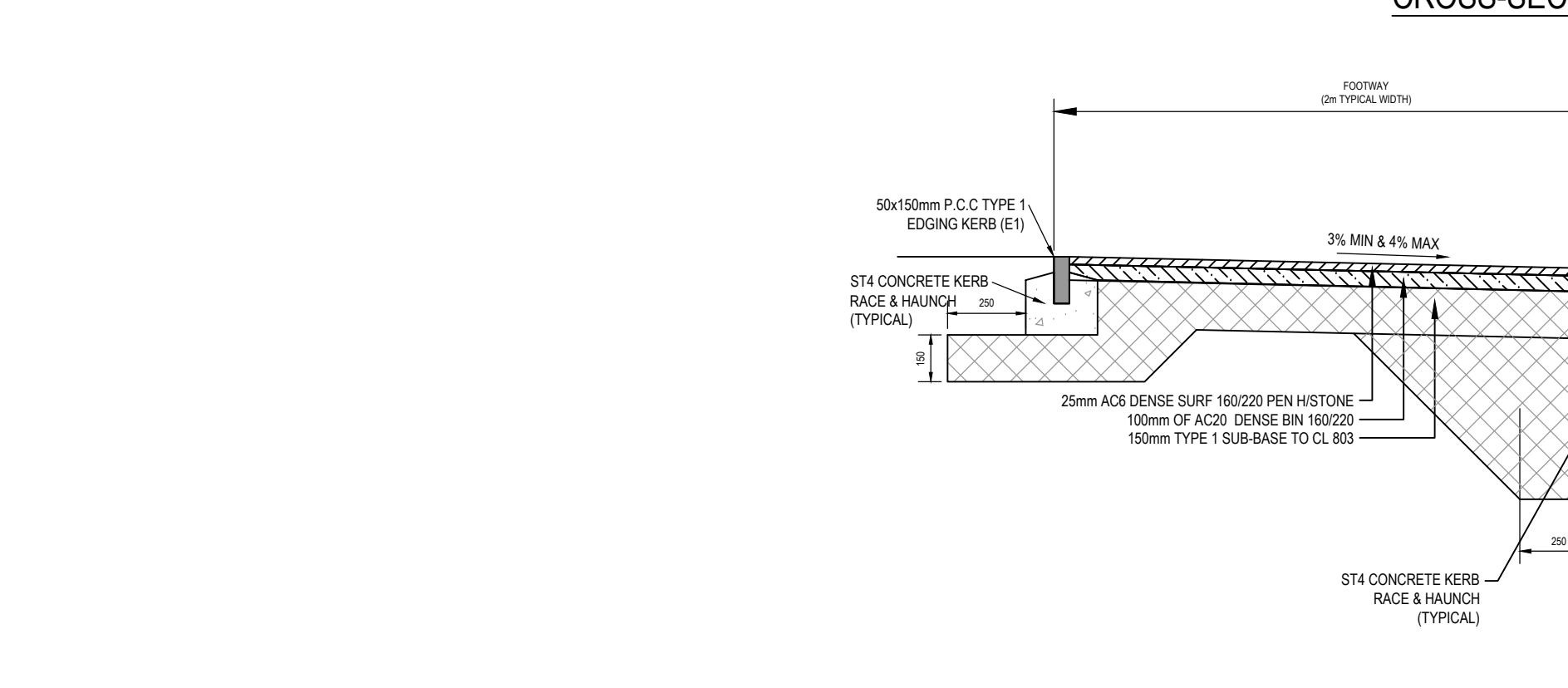
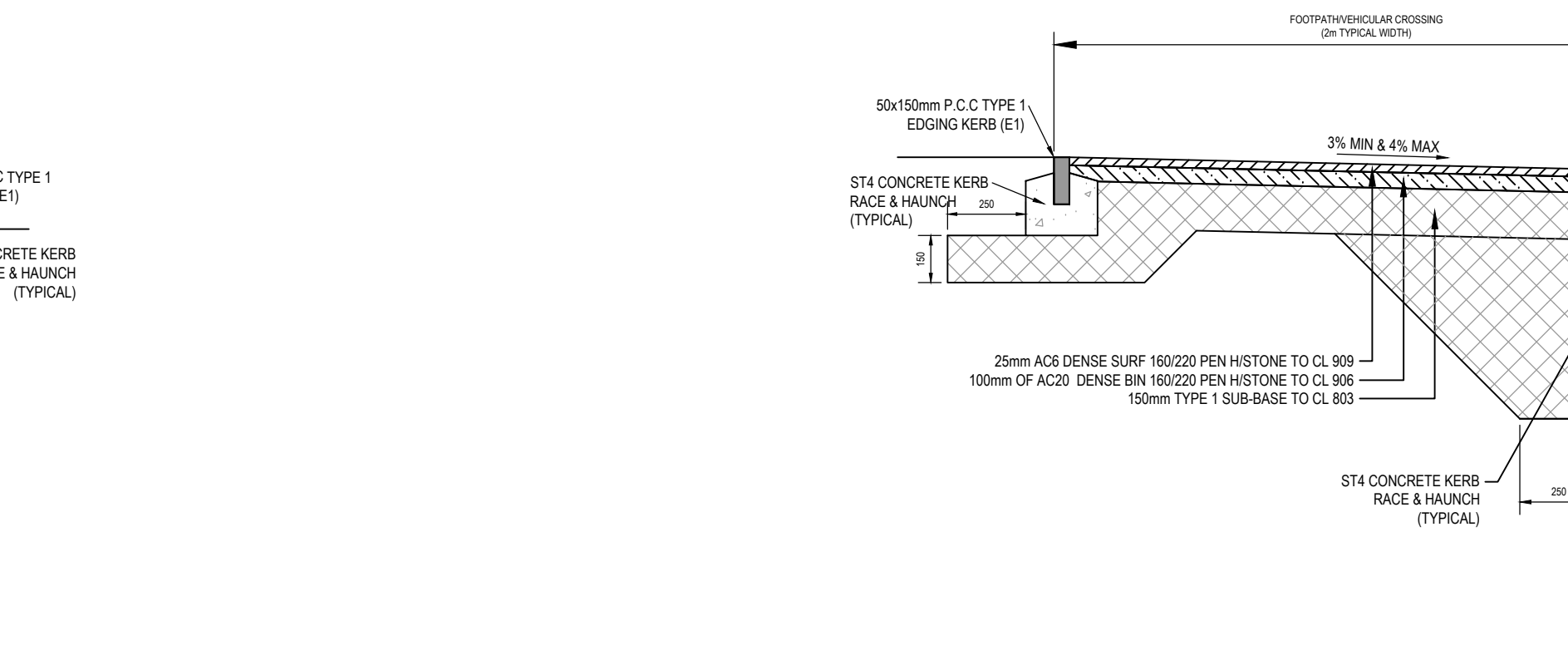
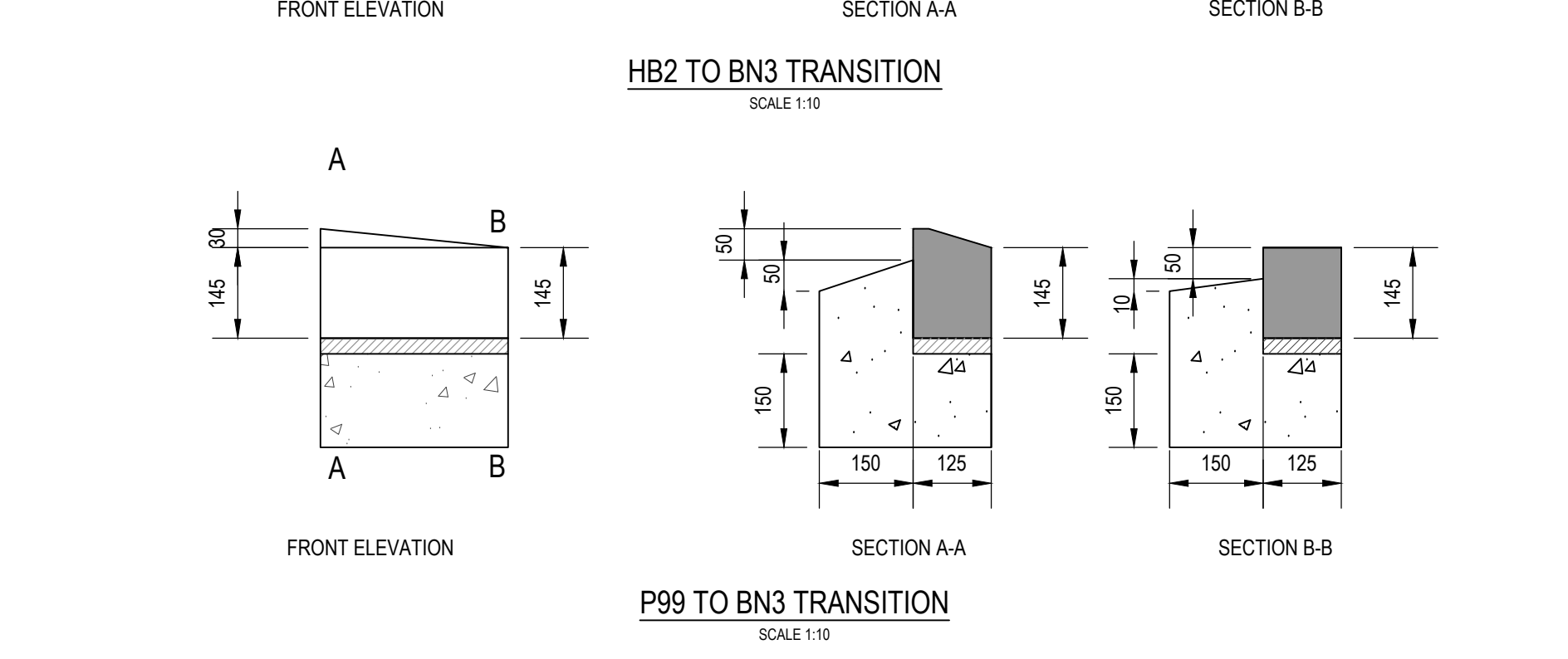
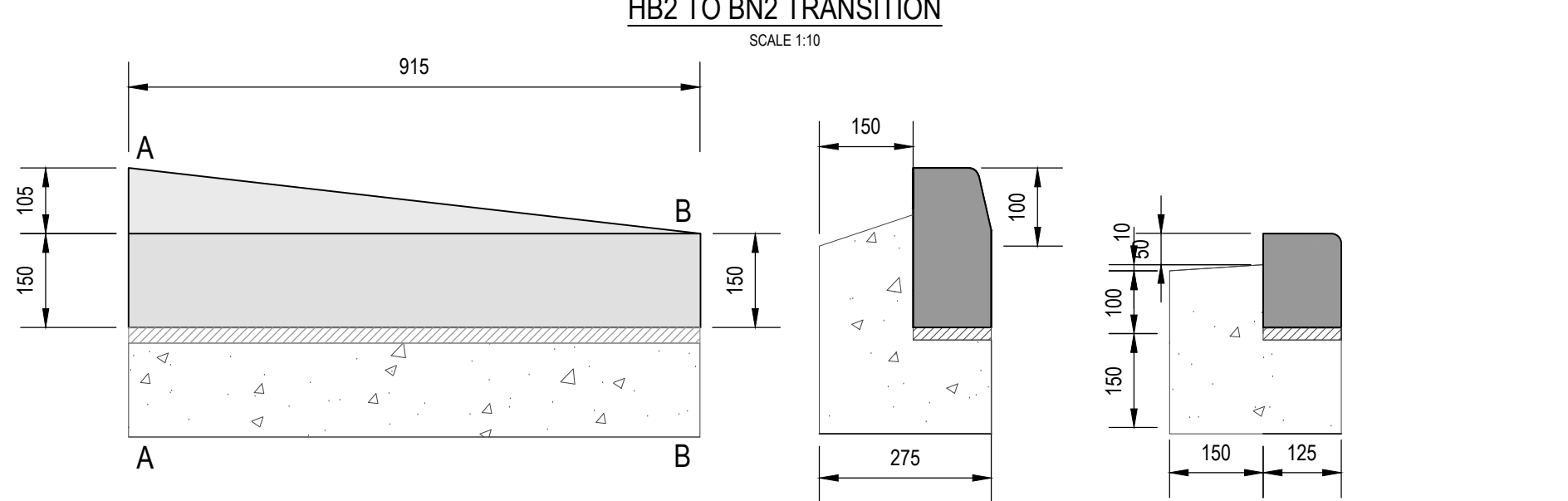
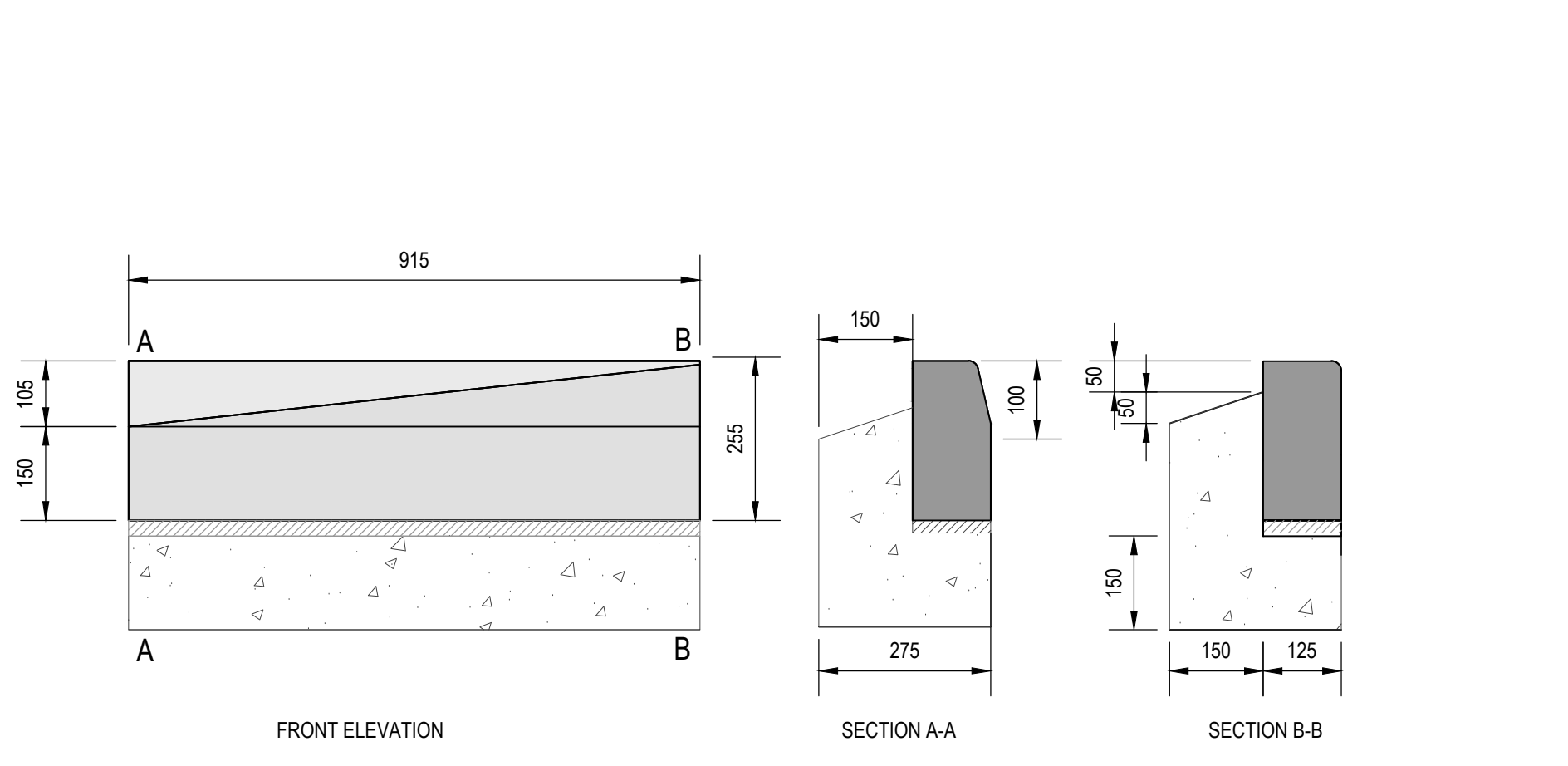
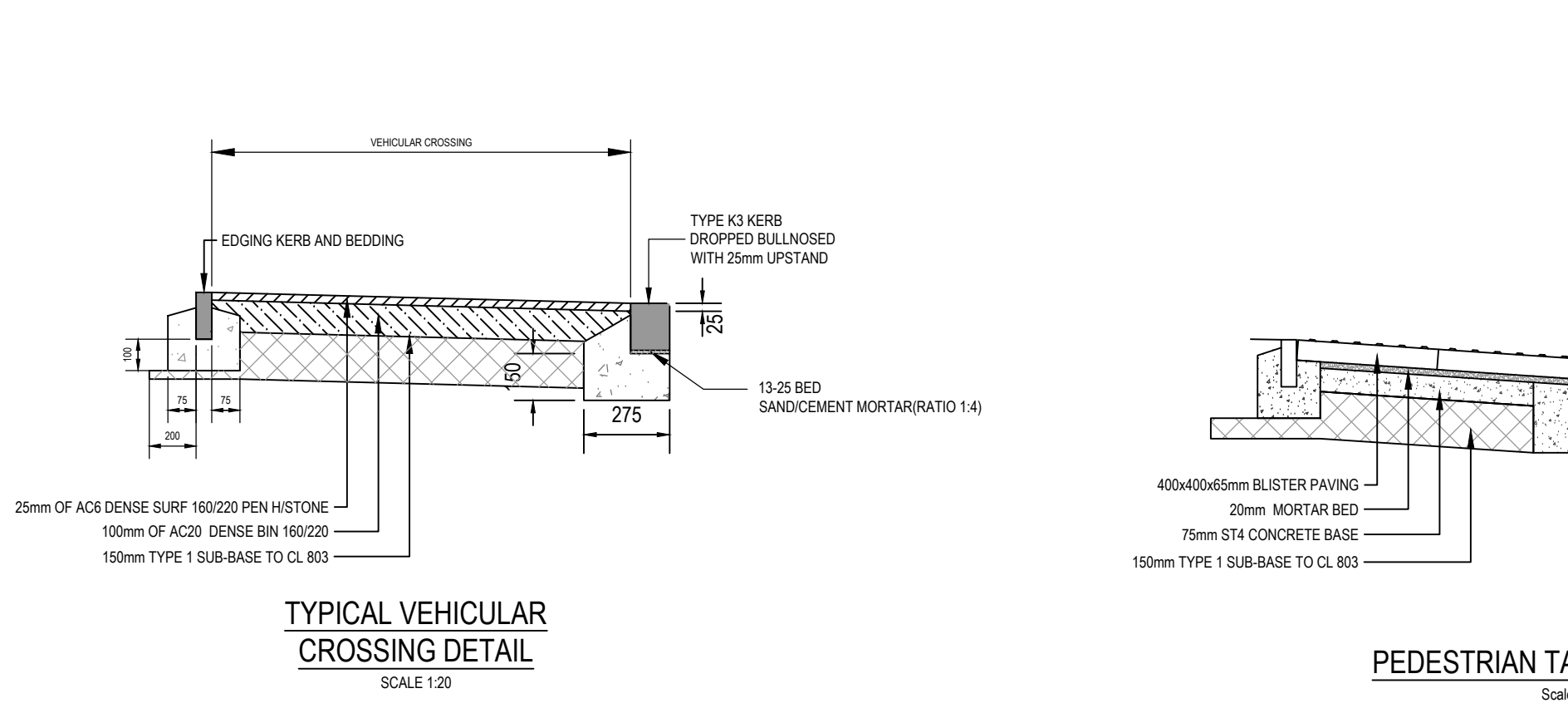
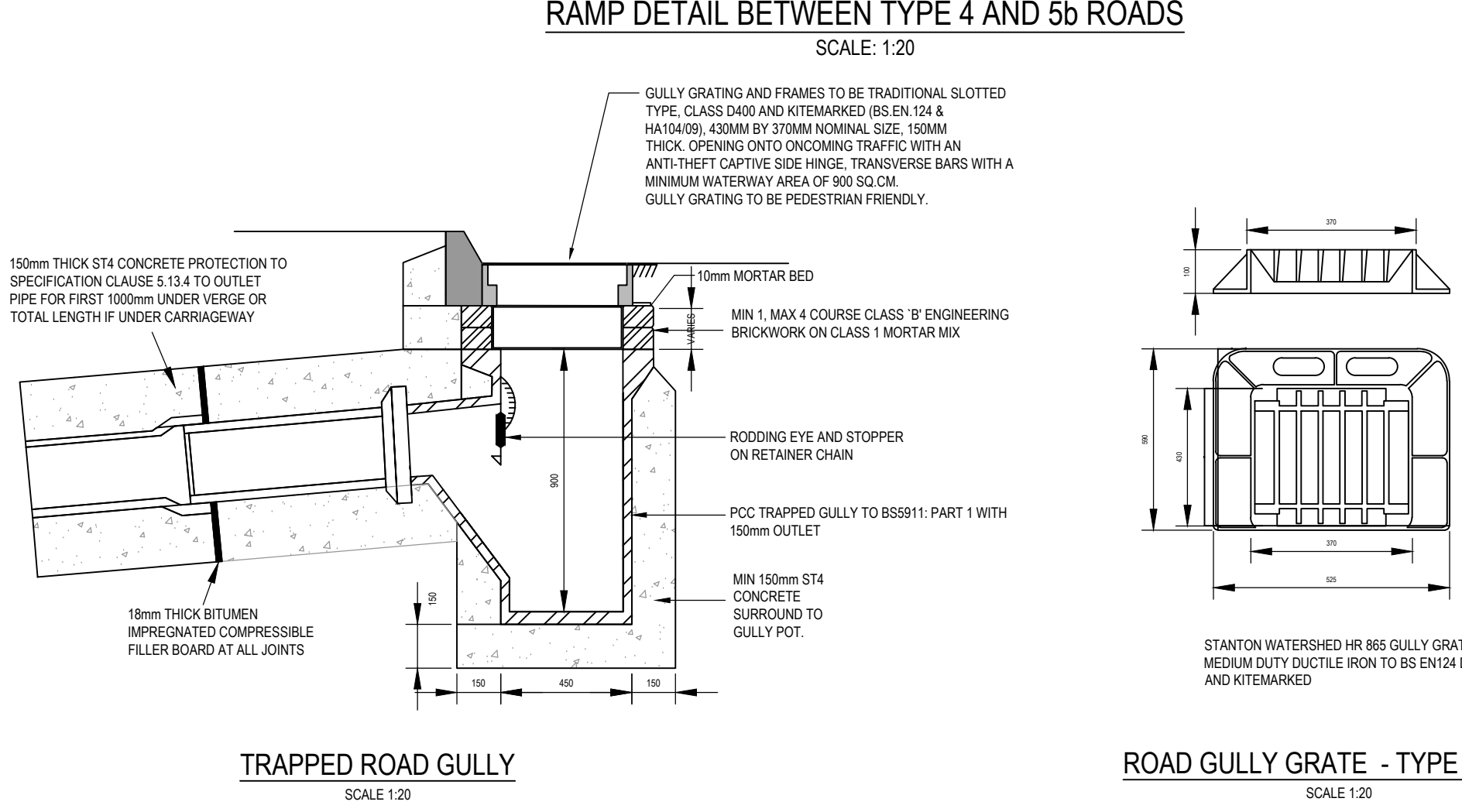
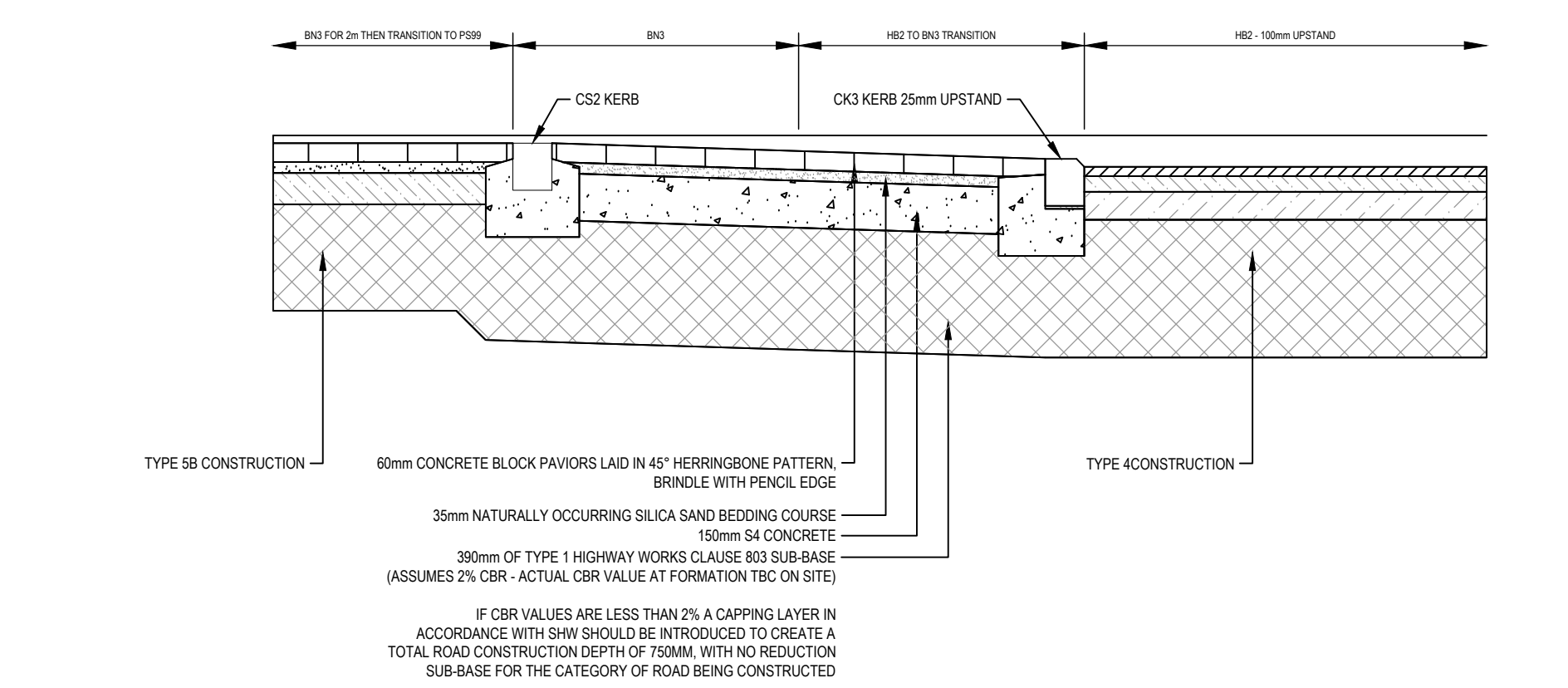
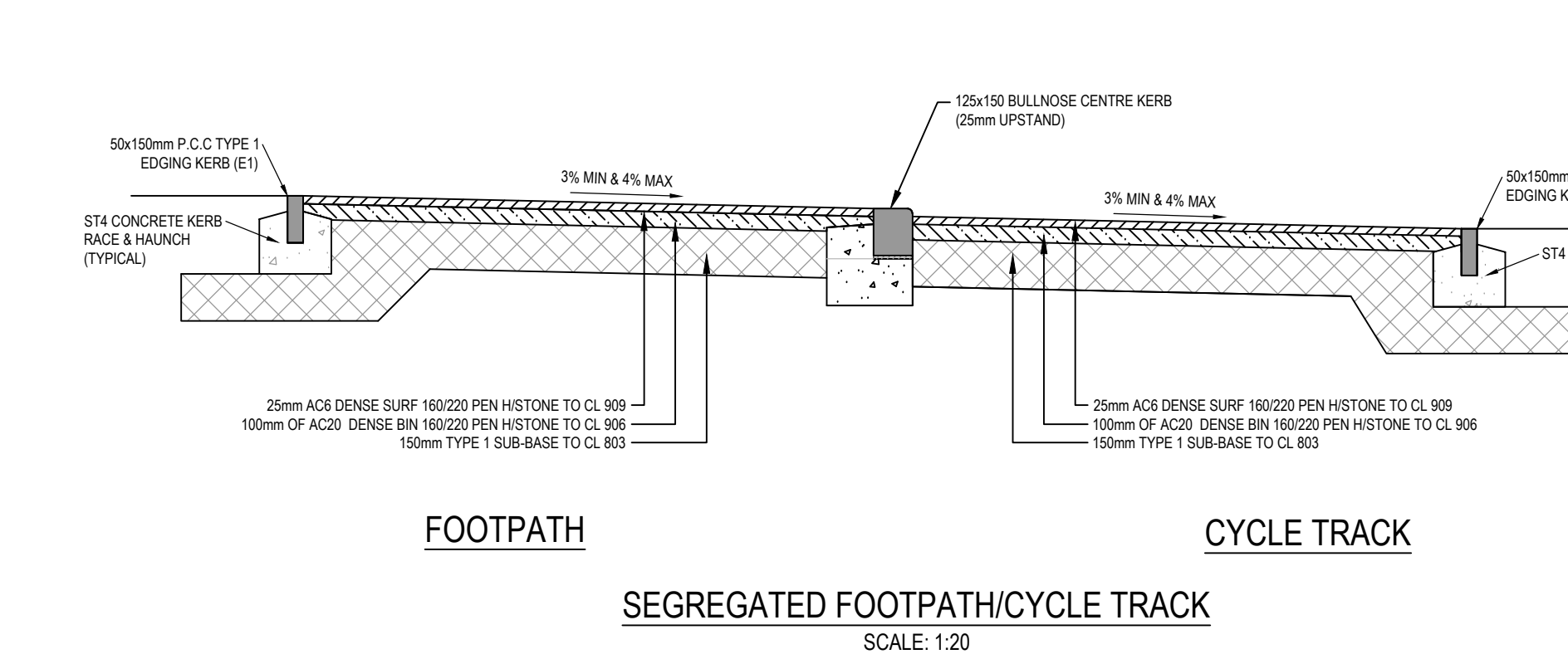




CBR TESTING REGIME NOTES

1. CBR'S TO BE UNDERTAKEN ON ROAD FORMATION, AT 20m INTERVALS USING A 600mm DIAMETER PLATE. THE RESULTS OF WHICH ALONG WITH A LOCATION PLAN ARE TO BE PROVIDED TO BMBC FOR REVIEW.
2. CBR TEST ON TOP OF HIGHWAY FORMATION SHOULD ACHIEVE A MINIMUM CBR TEST RESULT OF 2% WITH A 600mm PLATE.
3. CBR TEST ON TOP OF THE SUB BASE SHOULD ACHIEVE A CBR TEST RESULT OF 30% WITH A 450mm PLATE.
4. ALL CBR TEST ARE TO BE CARRIED OUT AT 20m INTERVALS, STAGGERED AND OFF THE LINE OF ANY DRAINAGE TRENCHES.

TECHNICAL NOTES

1. ALL ADOPTABLE HIGHWAY DRAINAGE TO BE CCTV SURVEYED PRIOR TO PART 1 CERTIFICATE AND PRIOR TO FINAL SURFACING.
2. TREE ROOT BARRIERS ARE TO BE INSTALLED FOR ANY TREES LOCATED WITHIN 3m OF ADOPTABLE HIGHWAY.

GENERAL SAFETY NOTES

1. WHERE THE BASE (ROAD BASE) HAS BEEN USED AS A TEMPORARY RUNNING SURFACE DURING THE CONTRACT IT SHALL BE THOROUGHLY CLEANED AND POWER WASHED AS NECESSARY AFTER DRIVING AND IMMEDIATELY BEFORE THE BINDER COURSE IS LAD A TACK COAT OF BITUMEN EMULSION CLASS A14 FOR 4 HRS TO BEAPPLIED. HE APPLIED AT A RATE OF 0.25 LITRES PER SQUARE METRE.
2. ALL RADIIUS KERBS WITH A RADIUS OF 12m OR LESS SHALL BE FORMED WITH PROPRIETARY RADIUS KERBS.

HEALTH & SAFETY:

1. CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.
2. ROAD & DRAINAGE:
 - 1. CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING DRAINAGE.
 - 2. THE TIME THAT EXCAVATIONS ARE OPEN ON SITE SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES SHOULD BE SURROUNDED BY A BARRIER.
 - 3. CONNECTIONS TO EXISTING SEWERS TO BE MADE BY APPROVED CONTRACTOR ONLY.
 - 4. CONTRACTOR TO MAKE OPERATING HOLE OR ASSOCIATED OPENINGS TO HEALTH RISKS SUCH AS LEPTOSPIROSIS (WELLS DISEASE) AND RECOMMENDED PRECAUTIONS ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.
 - 5. UNFINISHED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIERS.
3. PILES & CABLES:
 - 1. CONTRACTOR TO OBTAIN ALL SERVICE RECORDS PRIOR TO WORKS COMMENCING.
 - 2. SERVICE RECORDS TO BE REFERRED TO PRIOR TO WORK COMMENCING. CONTRACTOR TO PROCEED WITH CAUTION AND SERVICES TO BE LOCATED BY HAND OR ARE PROTECTED ACCORDINGLY.
4. EXCAVATIONS:
 - 1. CONTRACTOR TO ENSURE RELEVANT MEASURES ARE TAKEN TO KEEP PLANT AND PEOPLE A SAFE DISTANCE FROM STEEP SLOPES DURING THE WORKS.
 - 2. CONTRACTOR TO ENSURE THAT PROCEDURES ARE IN PLACE TO KEEP PEOPLE A SAFE DISTANCE FROM WORKING PLANT WHERE NECESSARY.
 - 3. CONTRACTOR TO REFER TO GEOTECH INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.

DESIGN NOTES

1. ALL DESIGN AND WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
 - 1. DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB)
 - 2. SPECIFICATION FOR HIGHWAY WORKS (SPEL)
 - 3. SLOTTED GULLY GRATES (SLOTTED GULLY GRATES)
 - 4. SLOTTED GULLY GRATES (SLOTTED GULLY GRATES)
 - 5. SLOTTED GULLY GRATES (SLOTTED GULLY GRATES)
2. ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE.
3. READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS.
4. PRECAST CONCRETE KERBS AND EDGES TO BS 1203.
5. CONCRETE BED AND BACKING TO GRADE ST4 TO BN3 LAB IN ACCORDANCE WITH CLAUSE 282 OF MCHW.
6. MORTAR BED CLASS 1 TO CLAUSE 284 MCHW. THICKNESS 10-40mm TO CLAUSE 1101 MCHW.