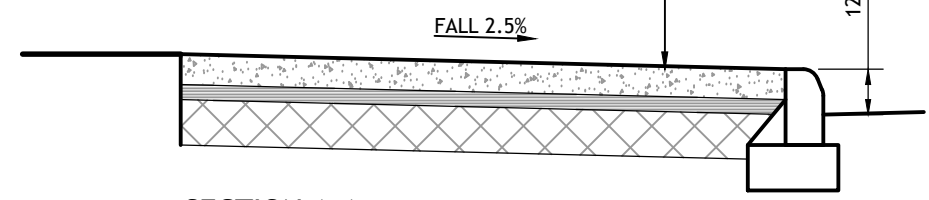
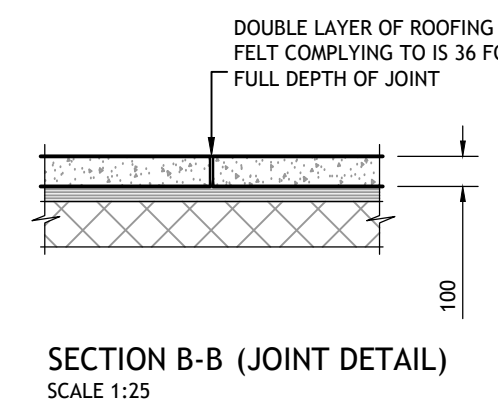


PLAN - CONCRETE FOOTPATH - DUBLIN ROAD
SCALE 1:25

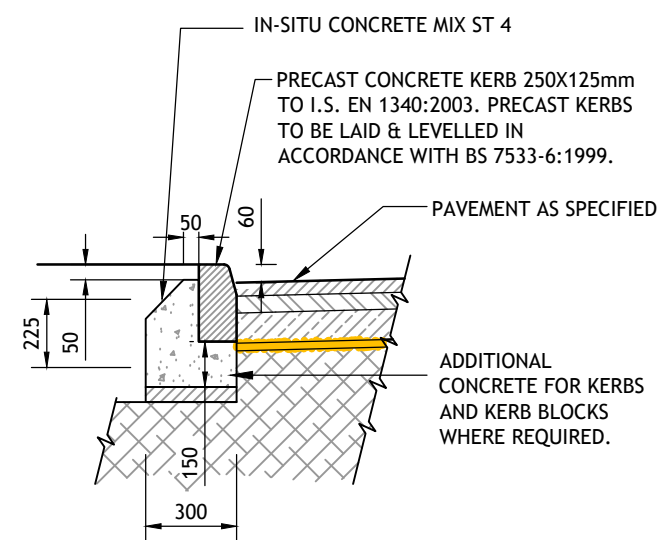
100mm THICK C50 CONCRETE ON 50mm T3 BLIND ON 150mm T1 STRUC. IN ACCORDANCE WITH I.S. E.N. 13242 AND S.R. 21 ANNEX E



SECTION A-A
SCALE 1:25

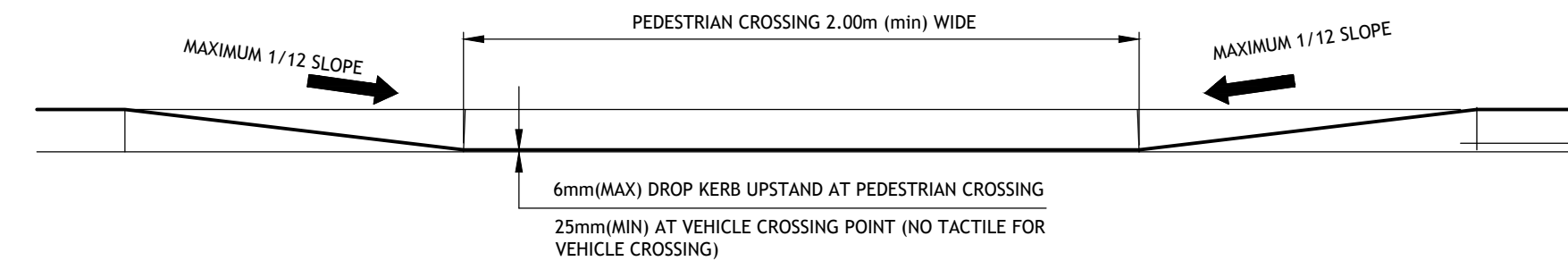


SECTION B-B (JOINT DETAIL)
SCALE 1:25

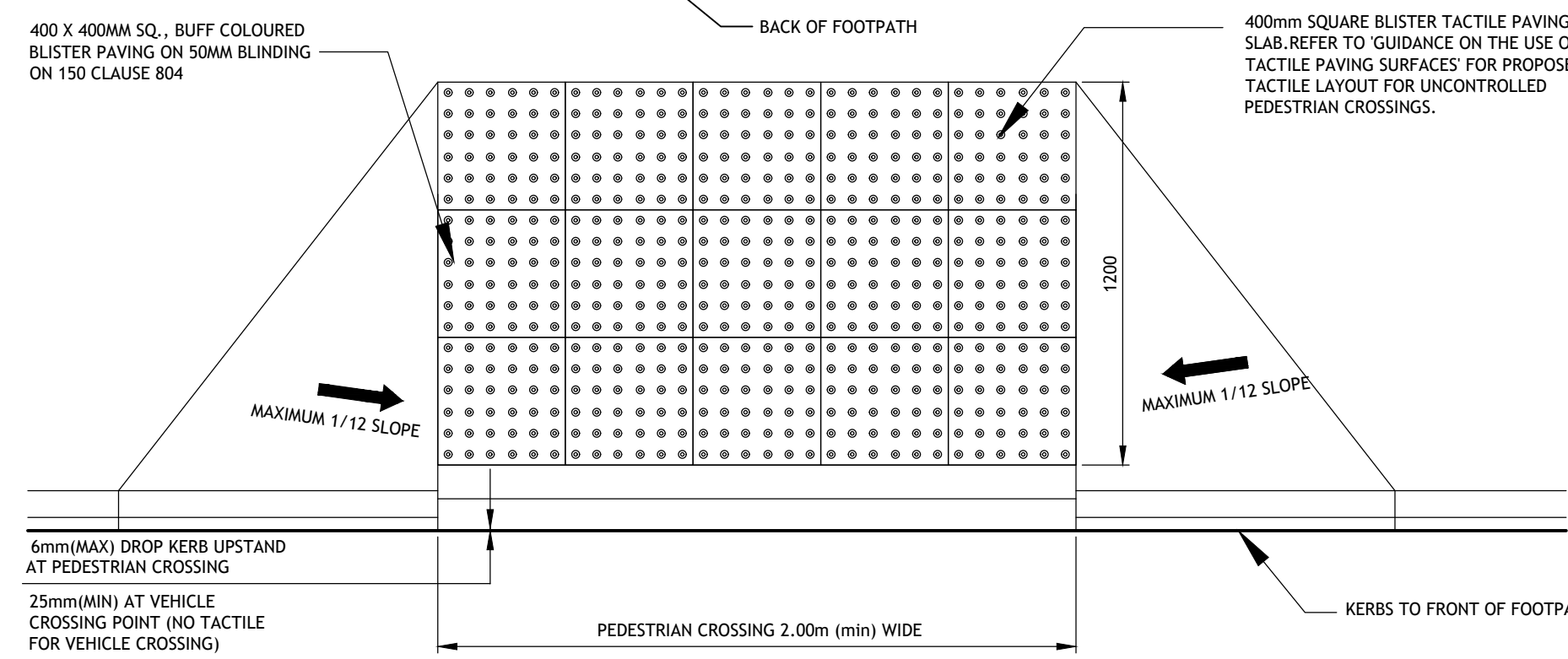


STANDARD KERB DETAIL
SCALE 1:25

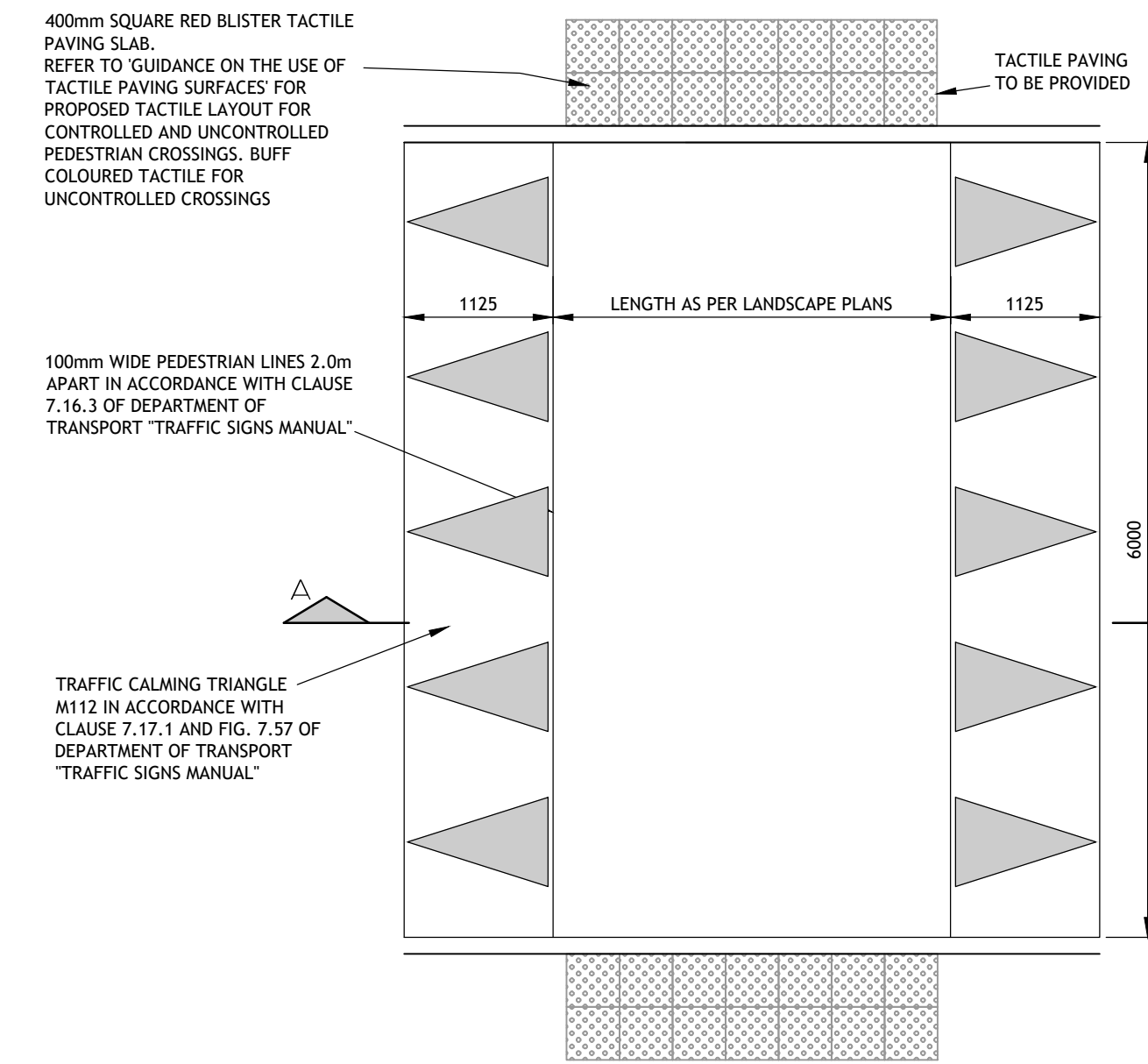
- NOTES :
1. AT VEHICULAR ACCESS POINTS CONCRETE TO BE REINFORCED WITH A393 MESH TOP & BOTTOM.
 2. ALL CONCRETE EDGES AND JOINTS SHALL HAVE BULLNOSED TROWEL FINISH.



TYPICAL ELEVATION OF DROPPED KERB (DK)
SCALE 1:20

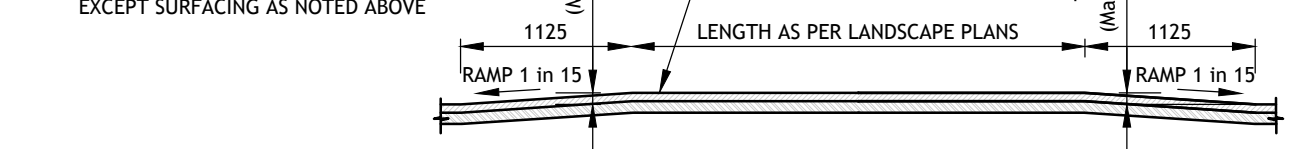


TYPICAL PLAN OF DROPPED KERB (DK)
SCALE 1:20

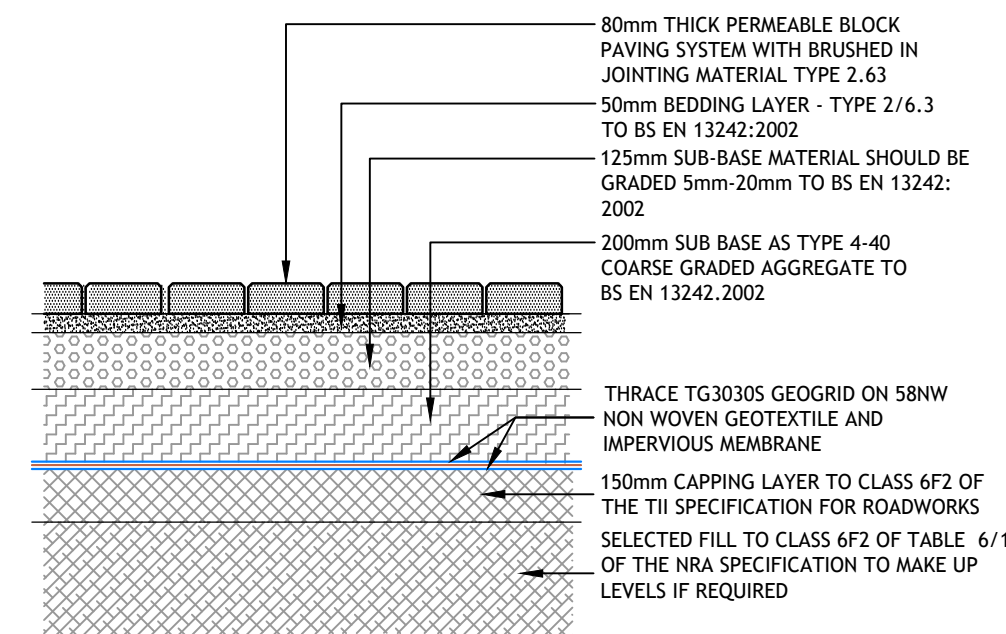


SPEED RAMP PLAN
SCALE 1:50

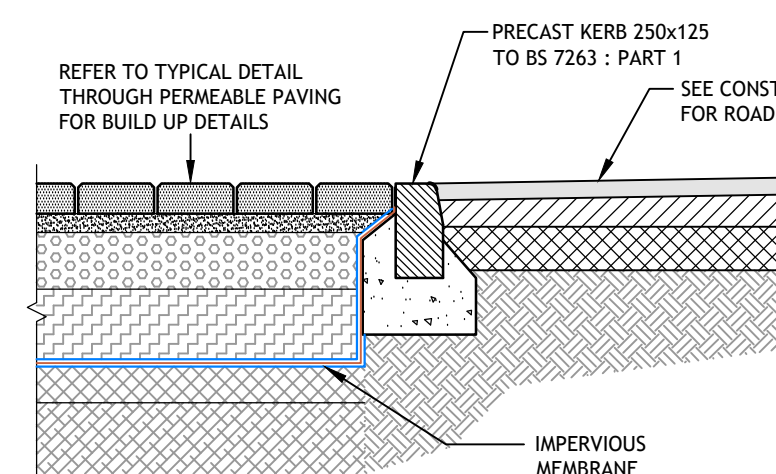
NOTE: CONSTRUCTION TO BE AS ESTATE ROAD EXCEPT SURFACING AS NOTED ABOVE



SECTION A-A THROUGH SPEED RAMP/TABLE
SCALE 1:50



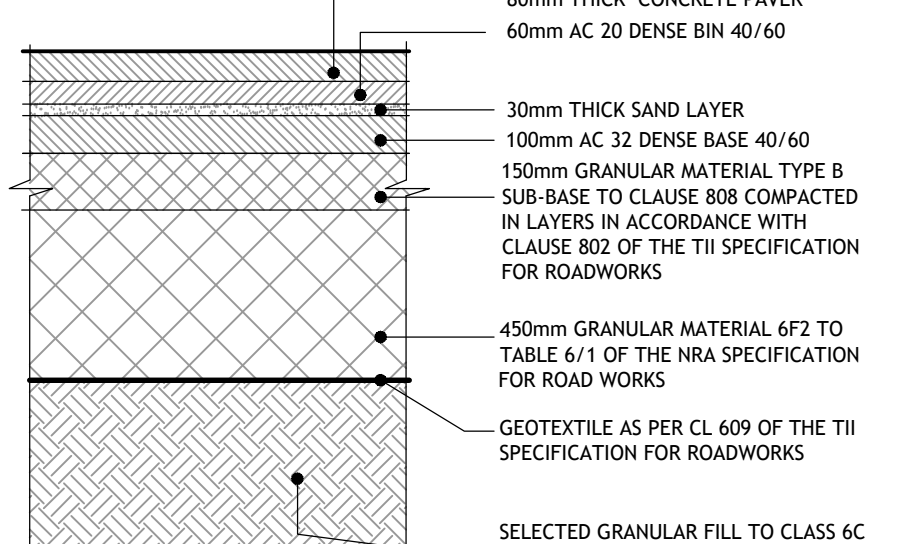
TYPICAL SECTION THROUGH PERMEABLE PAVING PARKING BAY BUILD UP WITH CBR OF 3%
SCALE 1:20



TYPICAL DETAIL AT INTERFACE BETWEEN PERMEABLE PAVING AND ROAD / ASPHALT AREA
SCALE 1:20

PLATE BEARING TESTS TO BE CARRIED OUT BY THE CONTRACTOR 800mm BELOW PROPOSED FINISHED ROAD LEVEL TO ESTABLISH CBR VALUE ON SITE. 450x450 PLATE BEARING TESTS TO BE CARRIED OUT AT 20m x 20m GRID CENTERS ALONG PROPOSED ROAD - RESULTS TO BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO PLACEMENT OF ANY GRANULAR MATERIAL

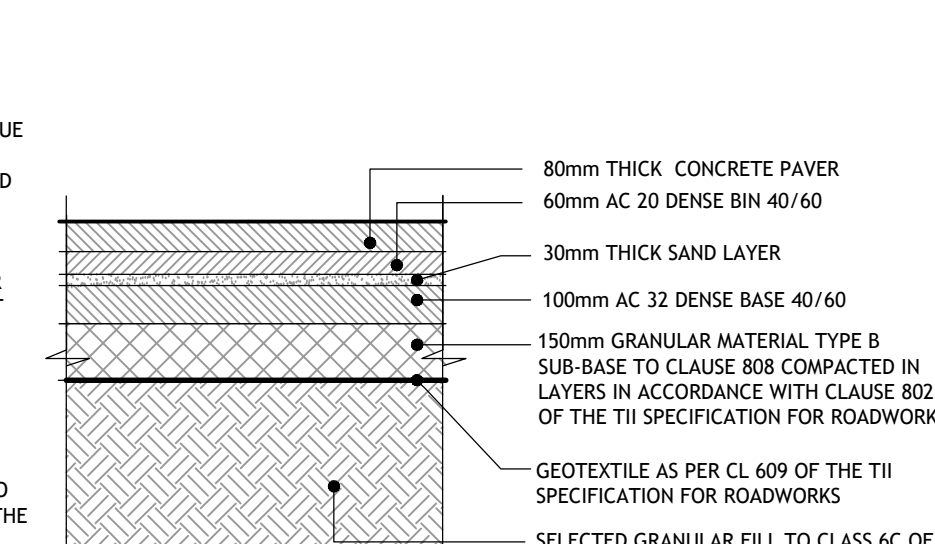
SOFT SPOTS TO BE DUG OUT AND BACKFILLED WITH SELECTED GRANULAR FILL TO CLASS 6C OF TABLE 6/1 OF THE TII SPECIFICATION FOR ROADWORKS



PAVERS - ROADWAYS IN ESTATE - BUILD UP
SCALE 1:20

PLATE BEARING TESTS TO BE CARRIED OUT BY THE CONTRACTOR 800mm BELOW PROPOSED FINISHED ROAD LEVEL TO ESTABLISH CBR VALUE ON SITE. 450x450 PLATE BEARING TESTS TO BE CARRIED OUT AT 20m x 20m GRID CENTERS ALONG PROPOSED ROAD - RESULTS TO BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO PLACEMENT OF ANY GRANULAR MATERIAL

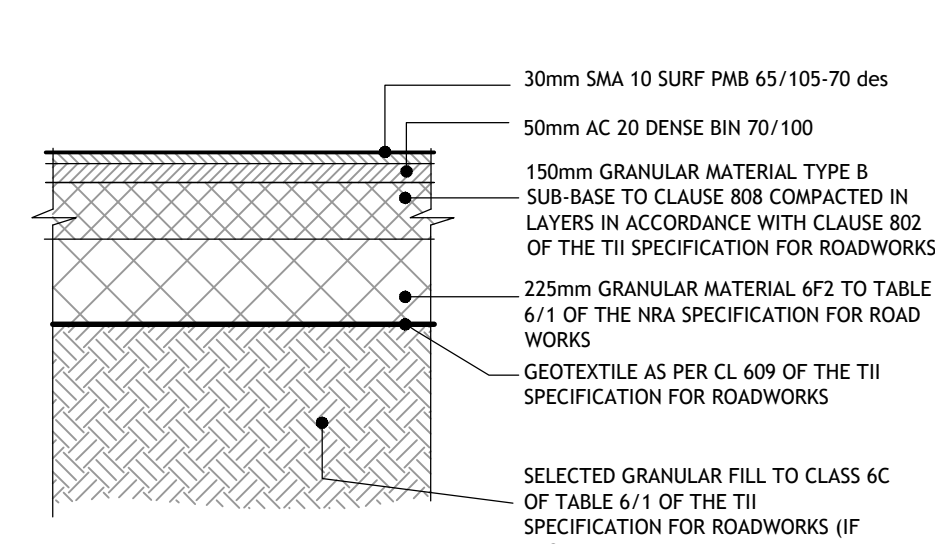
SOFT SPOTS TO BE DUG OUT AND BACKFILLED WITH SELECTED GRANULAR FILL TO CLASS 6C OF TABLE 6/1 OF THE TII SPECIFICATION FOR ROADWORKS



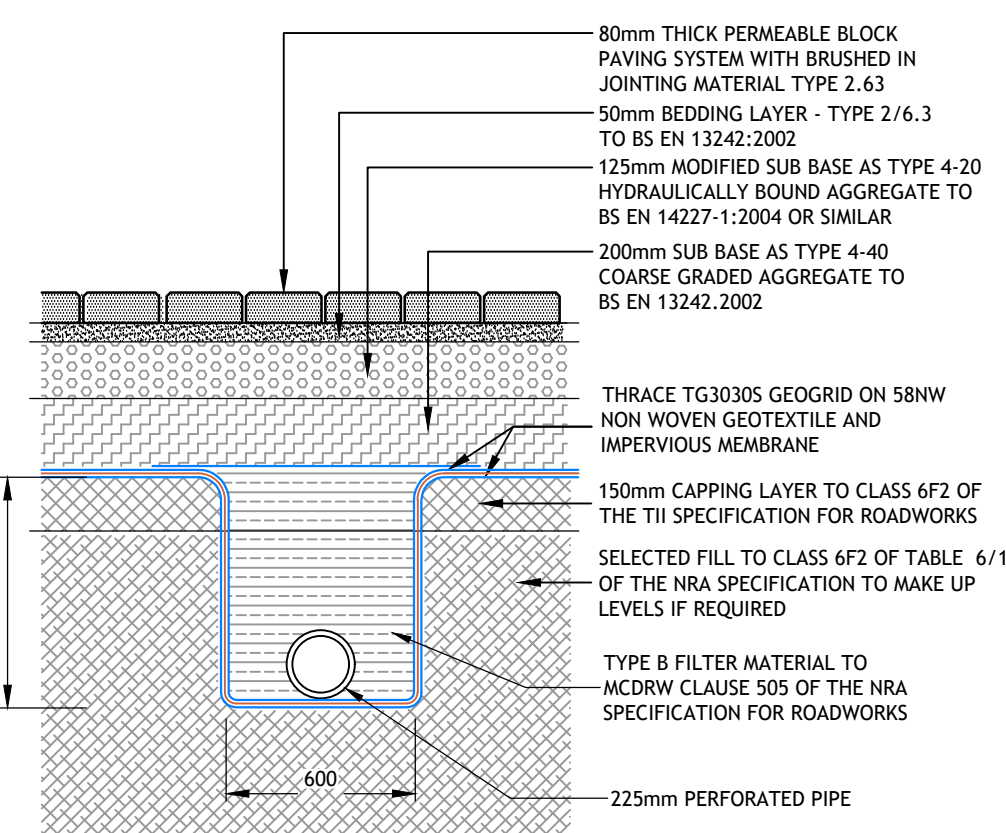
PAVERS - LIGHTLY TRAFFICKED FOOTPATH - BUILD UP
SCALE 1:20

PLATE BEARING TESTS TO BE CARRIED OUT BY THE CONTRACTOR 680mm BELOW PROPOSED FINISHED ROAD LEVEL TO ESTABLISH CBR VALUE ON SITE. 450x450 PLATE BEARING TESTS TO BE CARRIED OUT AT 20m x 20m GRID CENTERS ALONG PROPOSED ROAD - RESULTS TO BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO PLACEMENT OF ANY GRANULAR MATERIAL

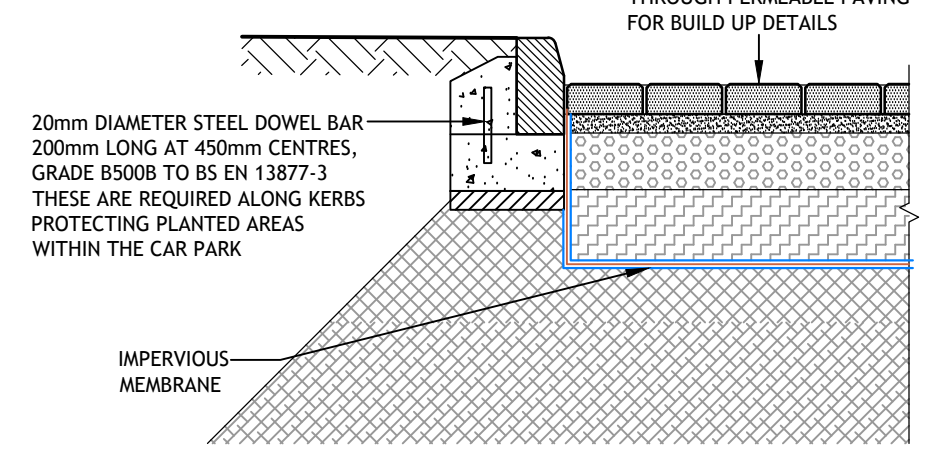
SOFT SPOTS TO BE DUG OUT AND BACKFILLED WITH SELECTED GRANULAR FILL TO CLASS 6C OF TABLE 6/1 OF THE TII SPECIFICATION FOR ROADWORKS



ASPHALT FOOTPATHS / CYCLEWAYS / RECREATIONAL AREA - BUILD UP
SCALE 1:20



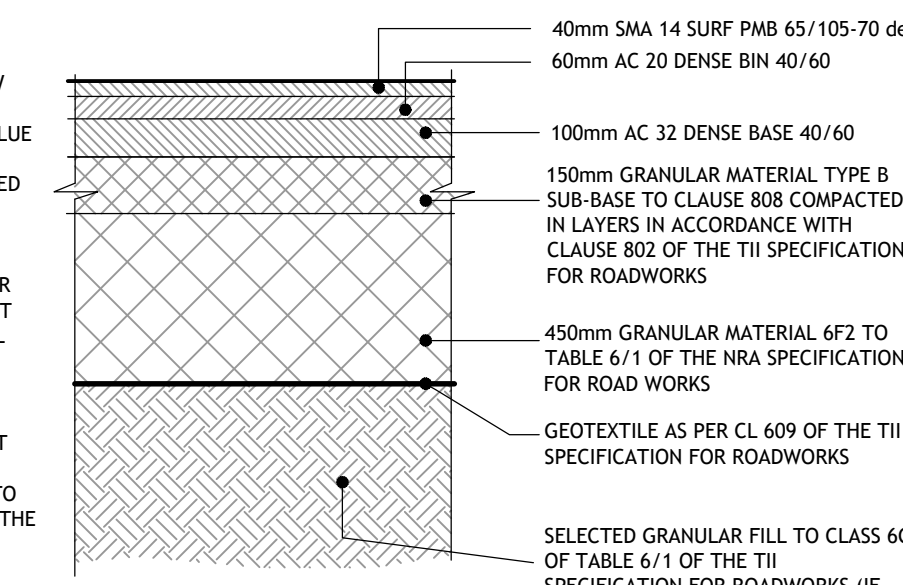
TYPICAL SECTION THROUGH PERMEABLE PAVING PARKING BAY BUILD UP WITH CBR OF 3%
SCALE 1:20



TYPICAL DETAIL AT INTERFACE BETWEEN PERMEABLE PAVING AND SOFT LANDSCAPING
SCALE 1:20

PLATE BEARING TESTS TO BE CARRIED OUT BY THE CONTRACTOR 800mm BELOW PROPOSED FINISHED ROAD LEVEL TO ESTABLISH CBR VALUE ON SITE. 450x450 PLATE BEARING TESTS TO BE CARRIED OUT AT 20m x 20m GRID CENTERS ALONG PROPOSED ROAD - RESULTS TO BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO PLACEMENT OF ANY GRANULAR MATERIAL

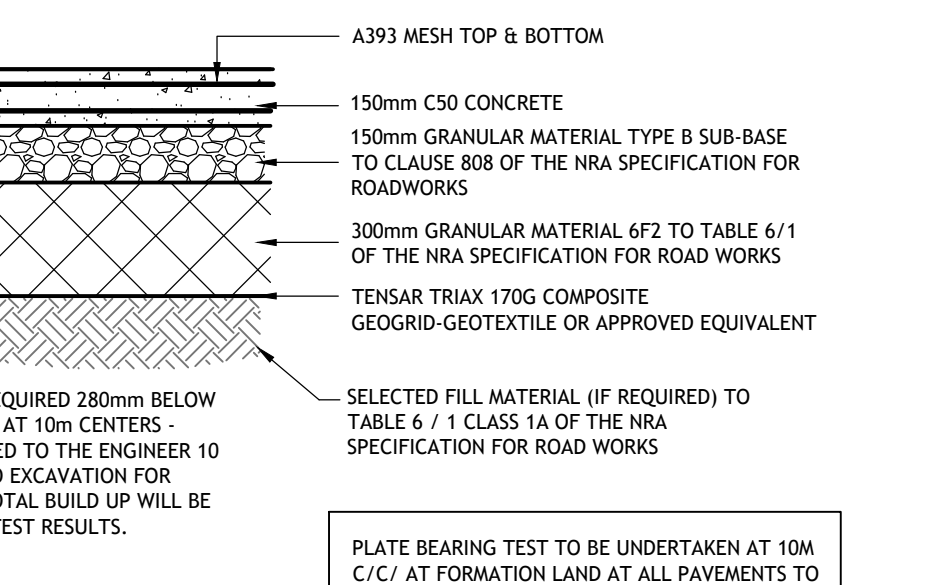
SOFT SPOTS TO BE DUG OUT AND BACKFILLED WITH SELECTED GRANULAR FILL TO CLASS 6C OF TABLE 6/1 OF THE TII SPECIFICATION FOR ROADWORKS



ESTATE ROADS - BUILD UP
SCALE 1:20

PLATE BEARING TESTS TO BE CARRIED OUT BY THE CONTRACTOR 800mm BELOW PROPOSED FINISHED ROAD LEVEL TO ESTABLISH CBR VALUE ON SITE. 450x450 PLATE BEARING TESTS TO BE CARRIED OUT AT 20m x 20m GRID CENTERS ALONG PROPOSED ROAD - RESULTS TO BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO PLACEMENT OF ANY GRANULAR MATERIAL

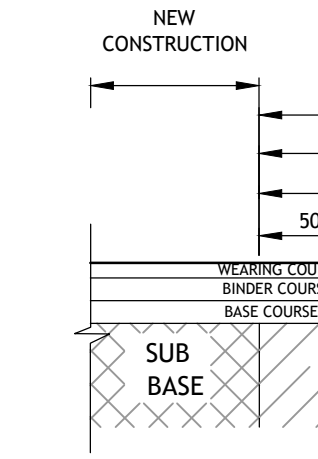
SOFT SPOTS TO BE DUG OUT AND BACKFILLED WITH SELECTED GRANULAR FILL TO CLASS 6C OF TABLE 6/1 OF THE TII SPECIFICATION FOR ROADWORKS



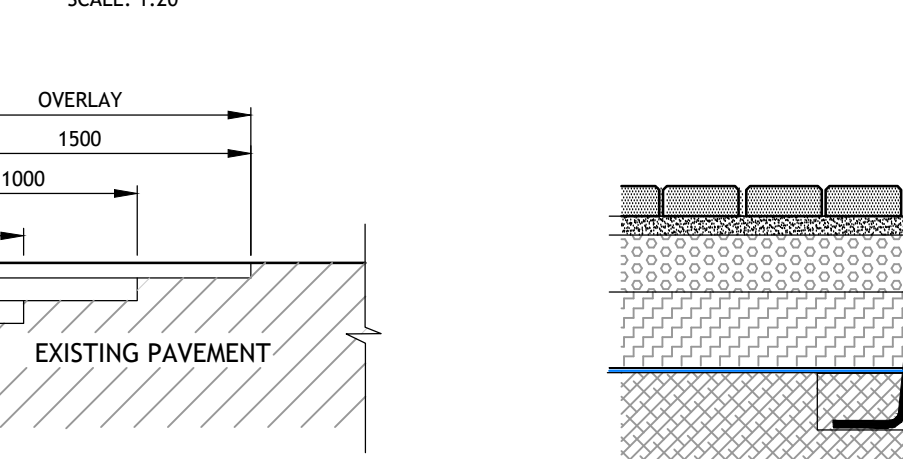
CONCRETE FOOTPATH BUILD-UP (TRAFFICKED AREAS)
SCALE 1:20

PLATE BEARING TESTS TO BE CARRIED OUT BY THE CONTRACTOR 280mm BELOW FINISHED GROUND LEVEL AT 10m CENTERS - RESULTS TO BE SUBMITTED TO THE ENGINEER 10 WORKING DAYS PRIOR TO EXCAVATION FOR GRANULAR MATERIAL. TOTAL BUILD UP WILL BE REVIEW ON RECEIPT OF TEST RESULTS.

PLATE BEARING TEST TO BE UNDERTAKEN AT 10M C/C AT FORMATION LAND AT ALL PAVEMENTS TO BE ISSUED TO PUNCH FOR APPROVAL PRIOR TO PLACING GRANULAR MATERIAL



TRANSITION DETAIL
NOT TO SCALE



TYPICAL SECTION THROUGH IMPERMEABLE BARRIER
SCALE 1:20