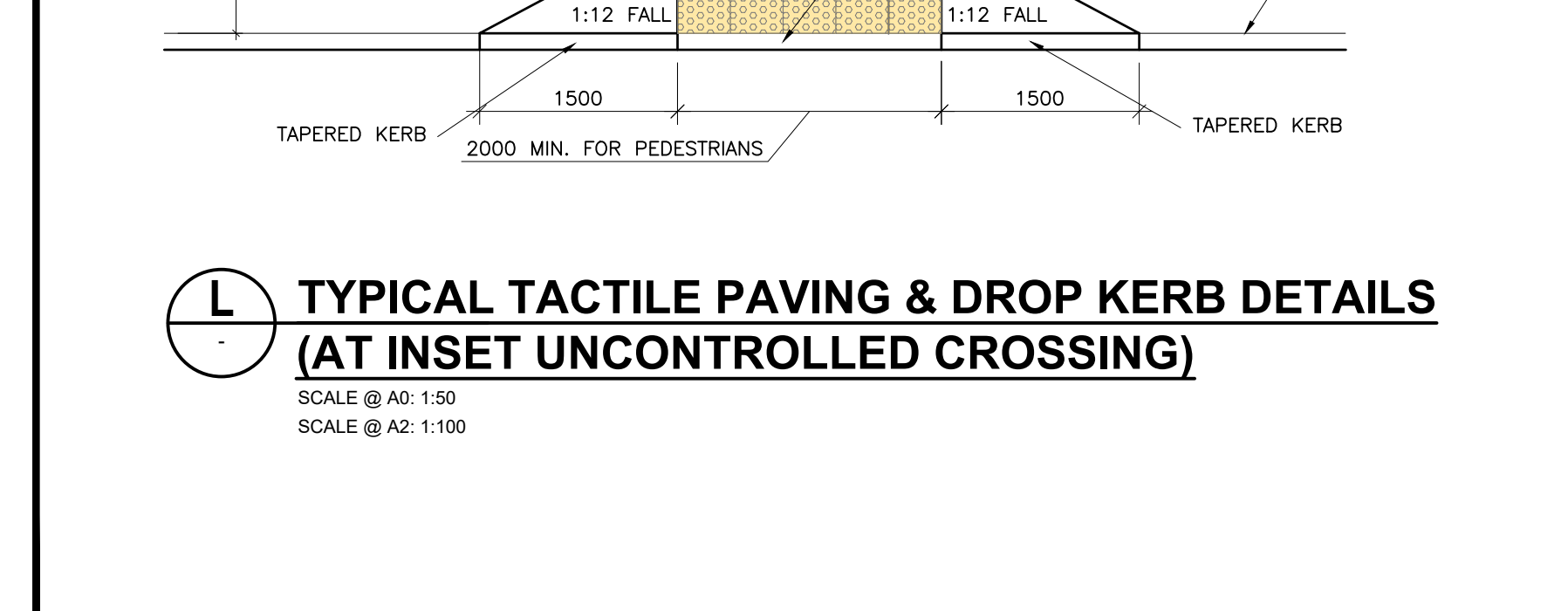
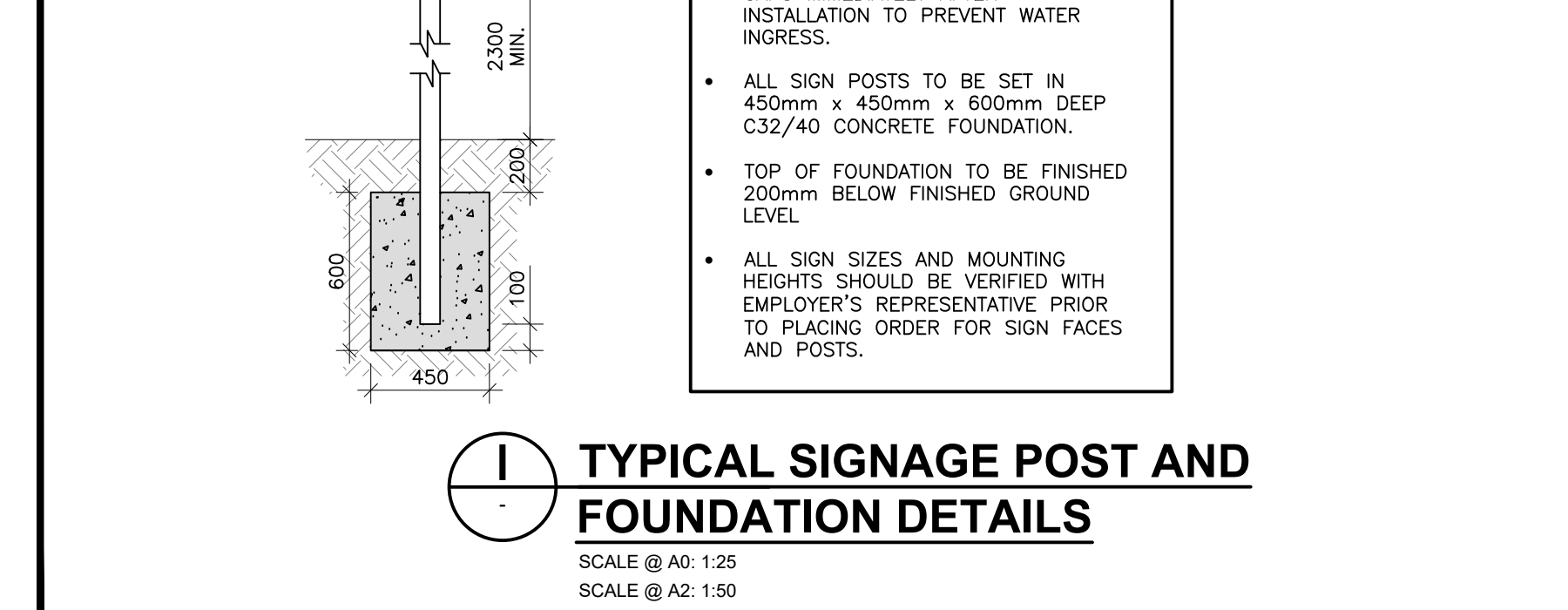
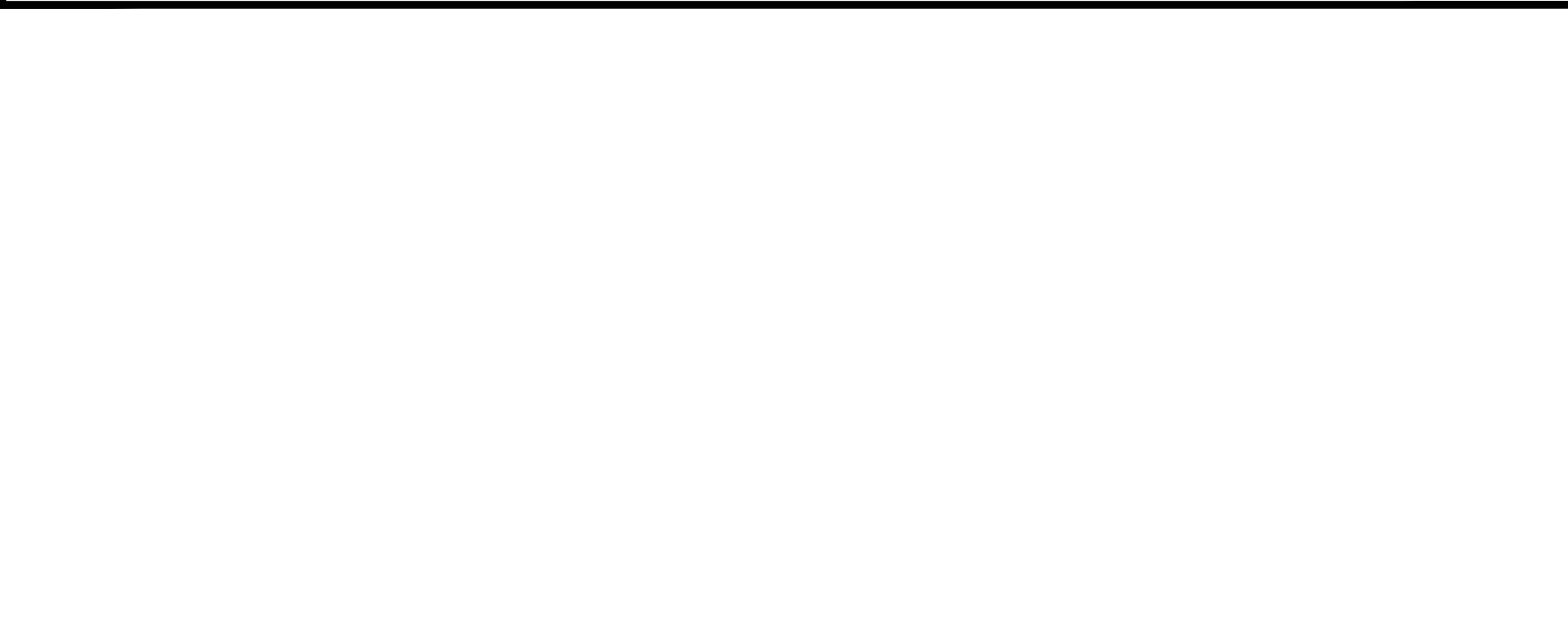
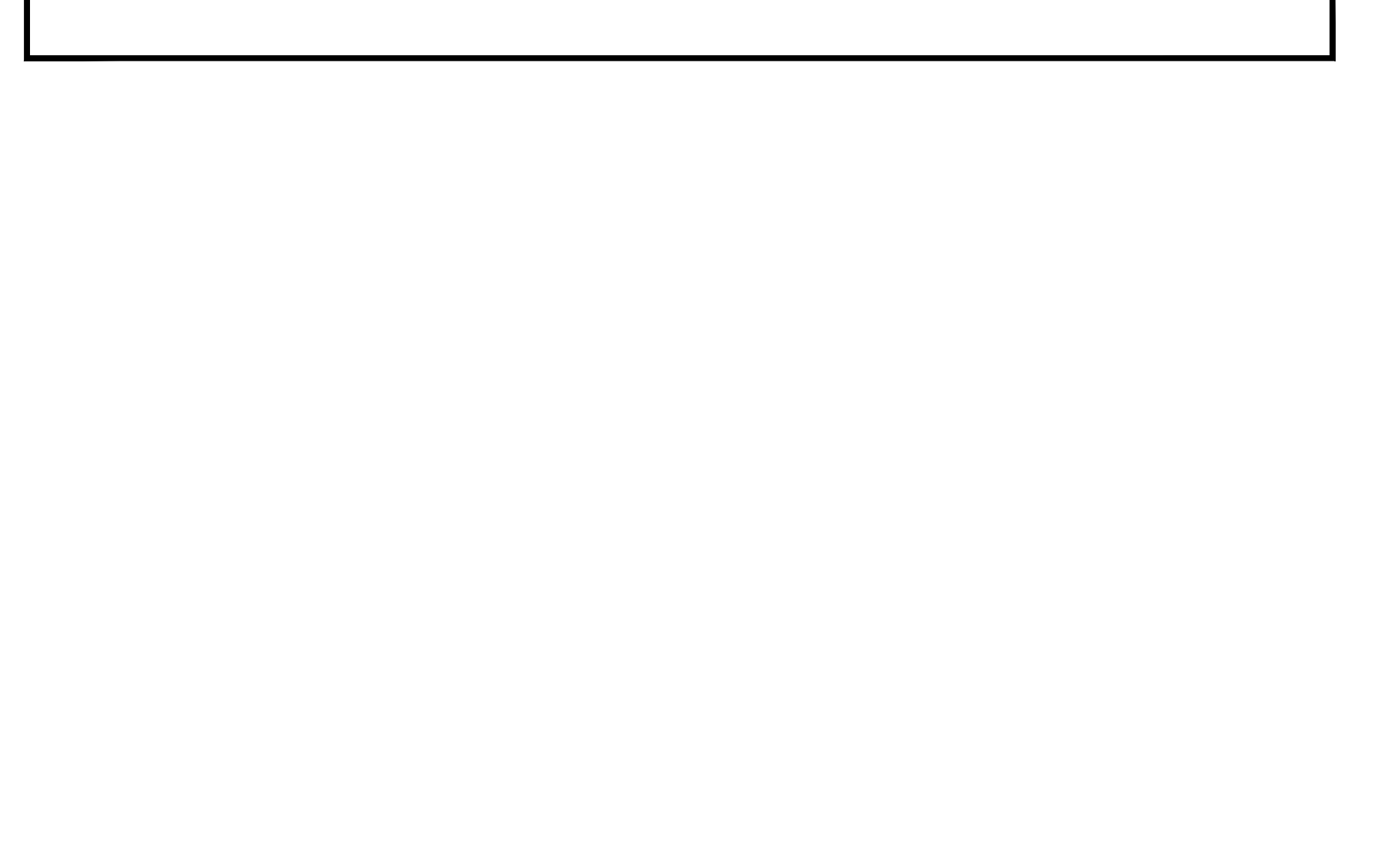
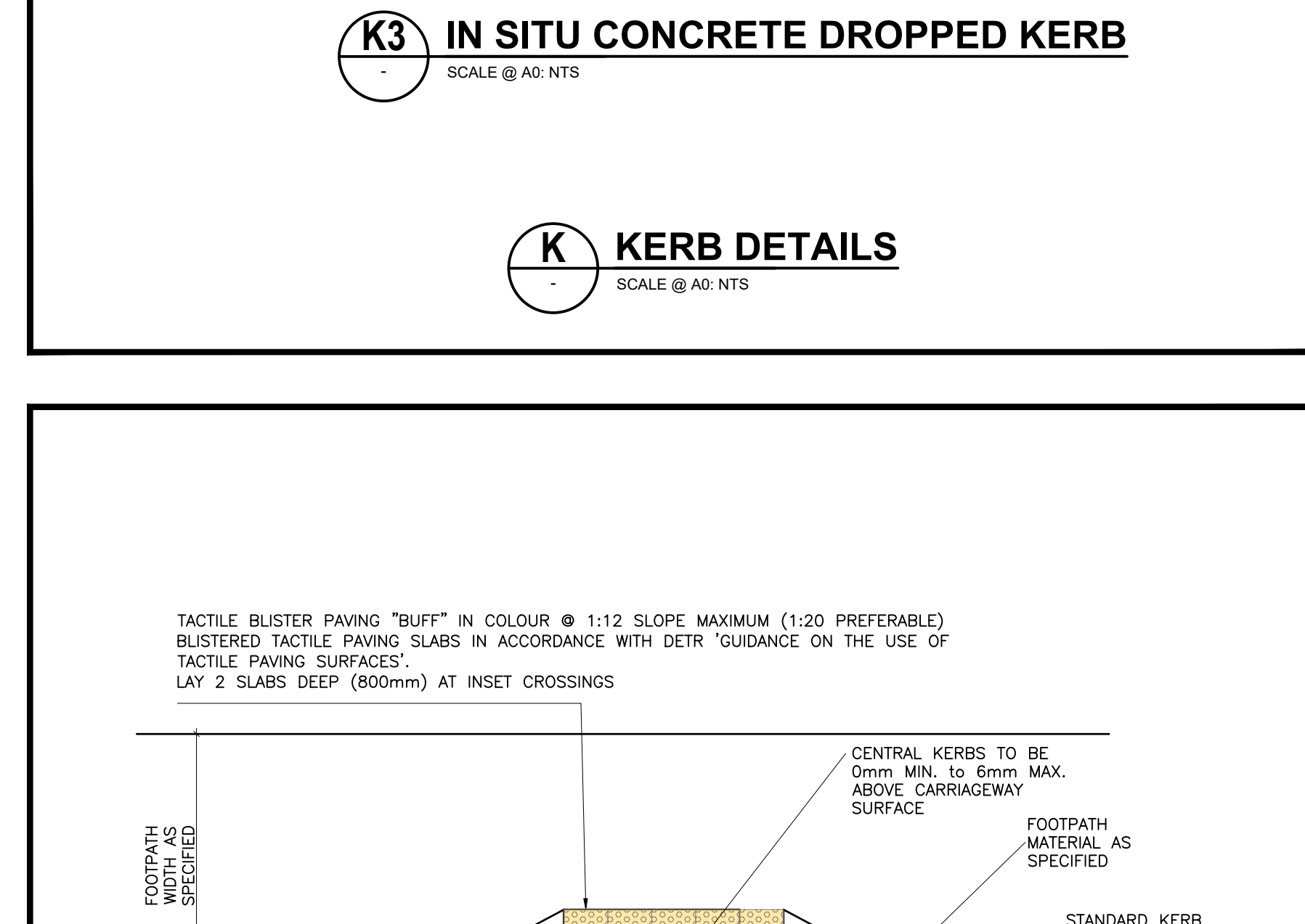
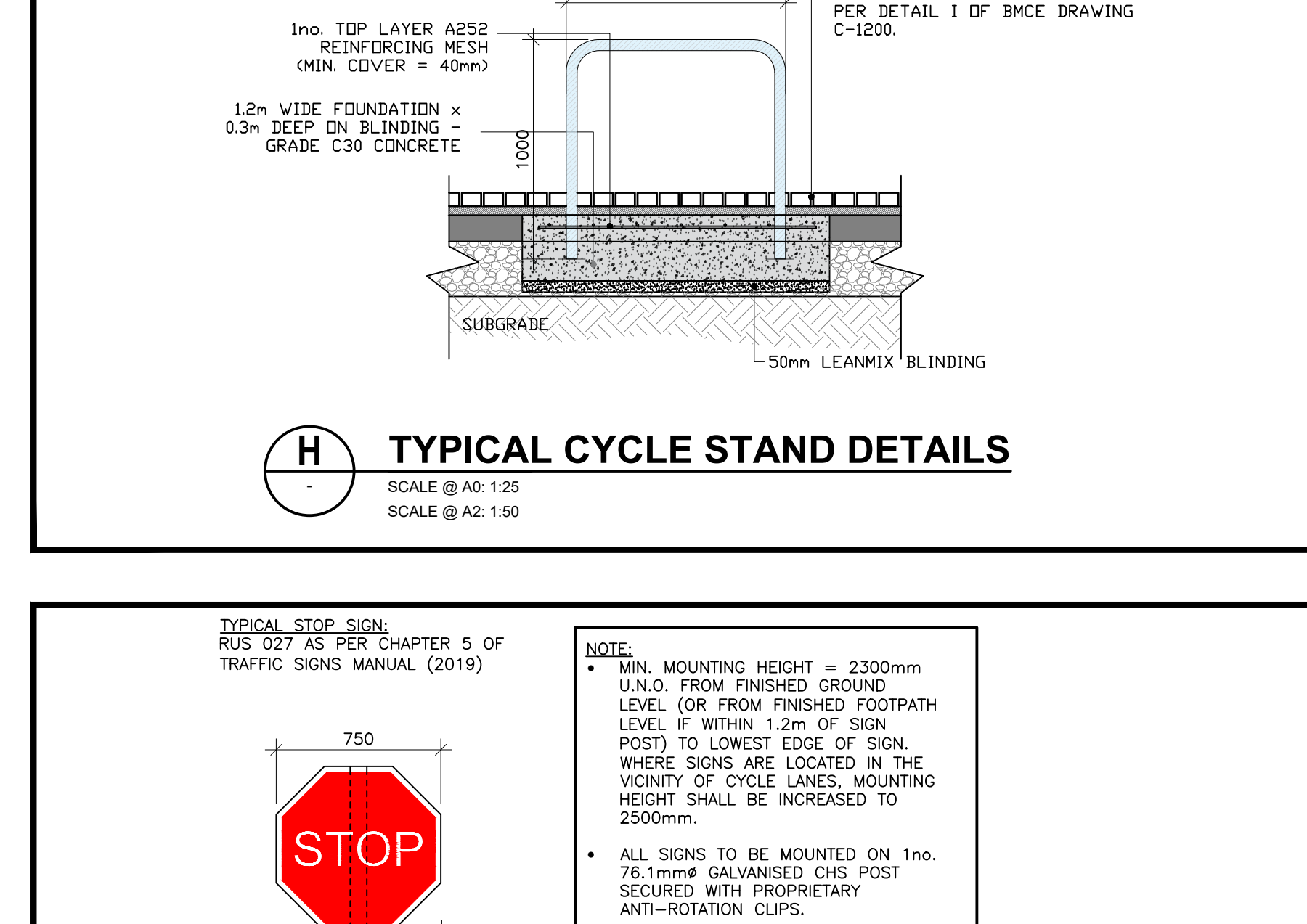
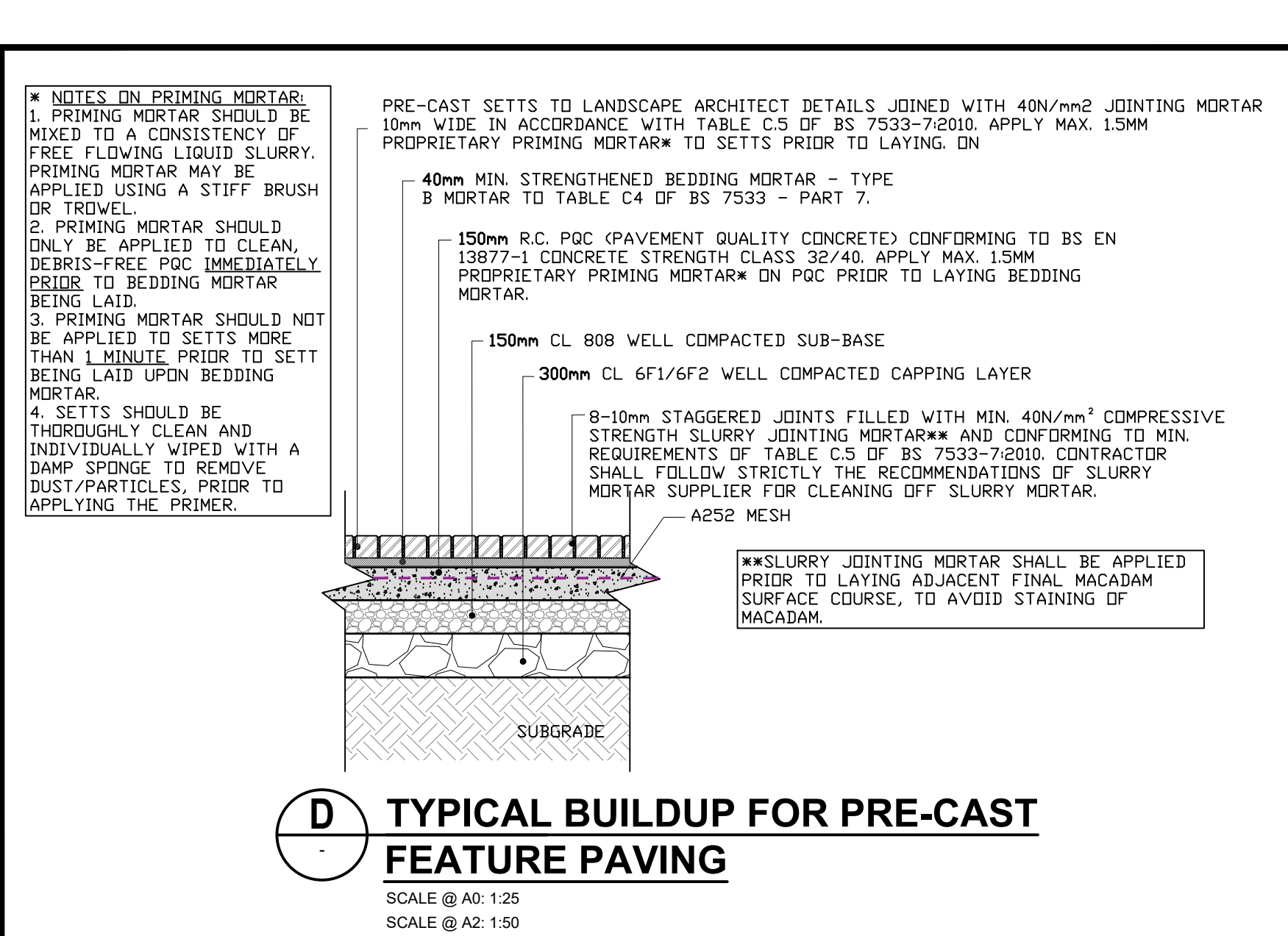
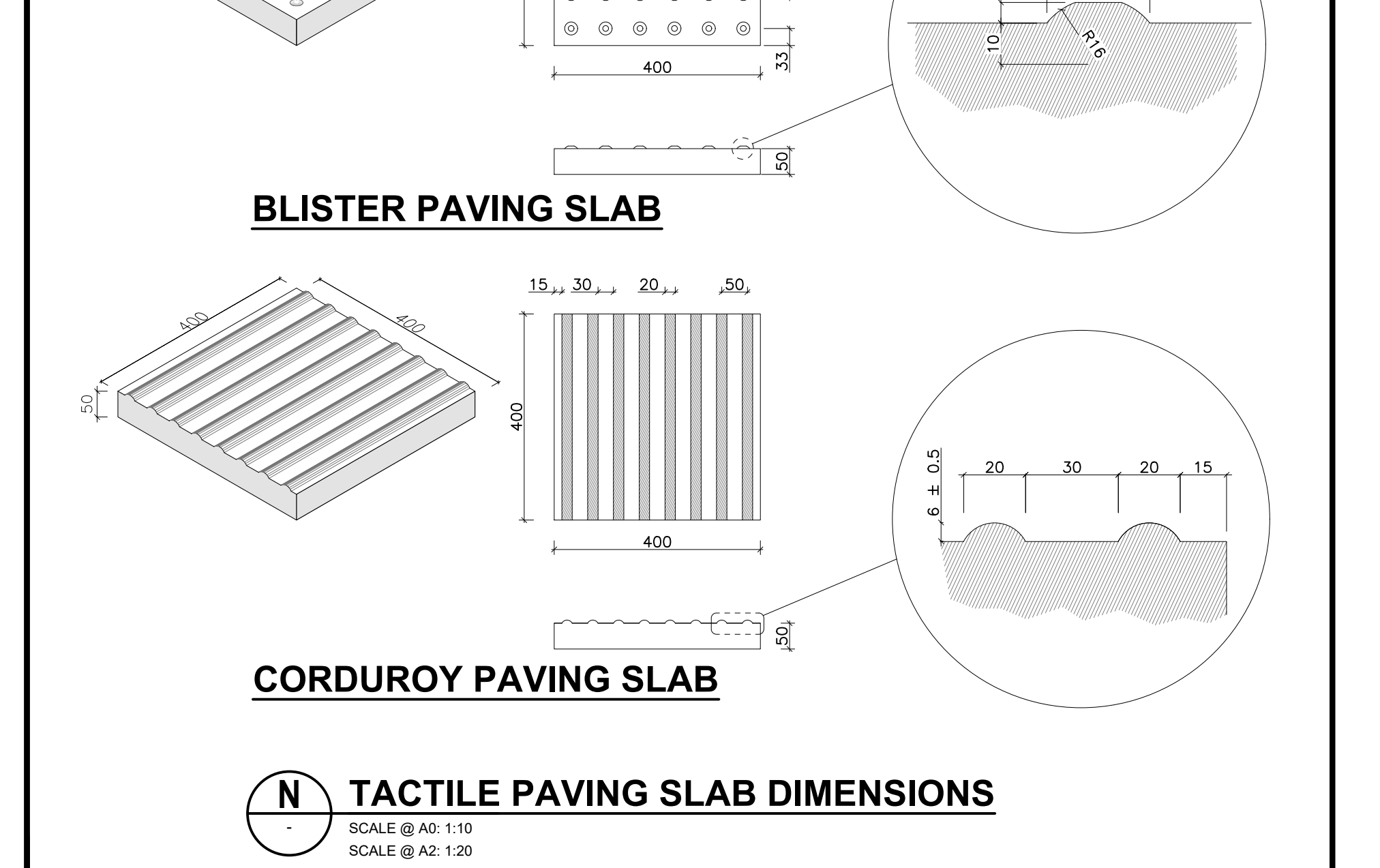
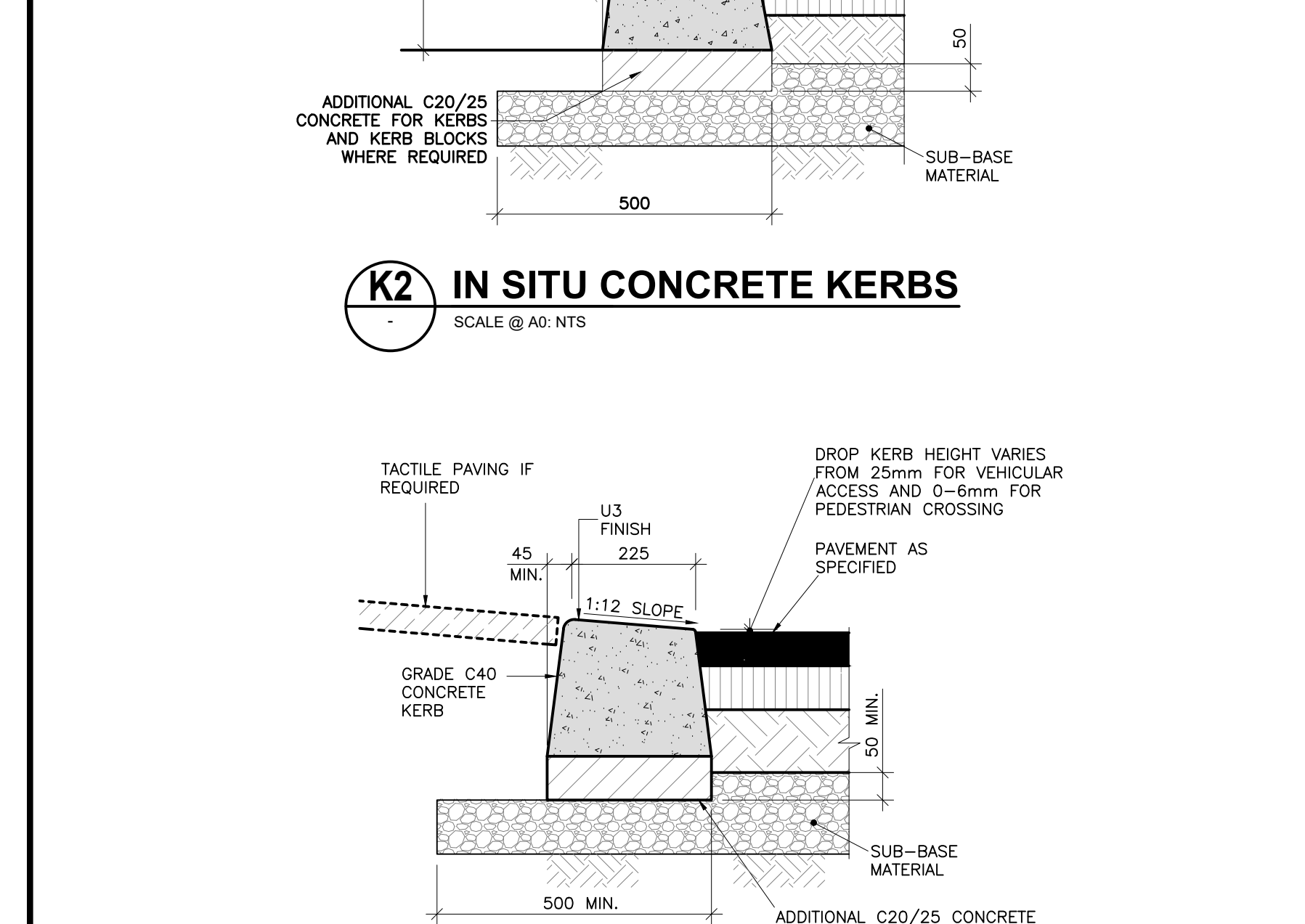
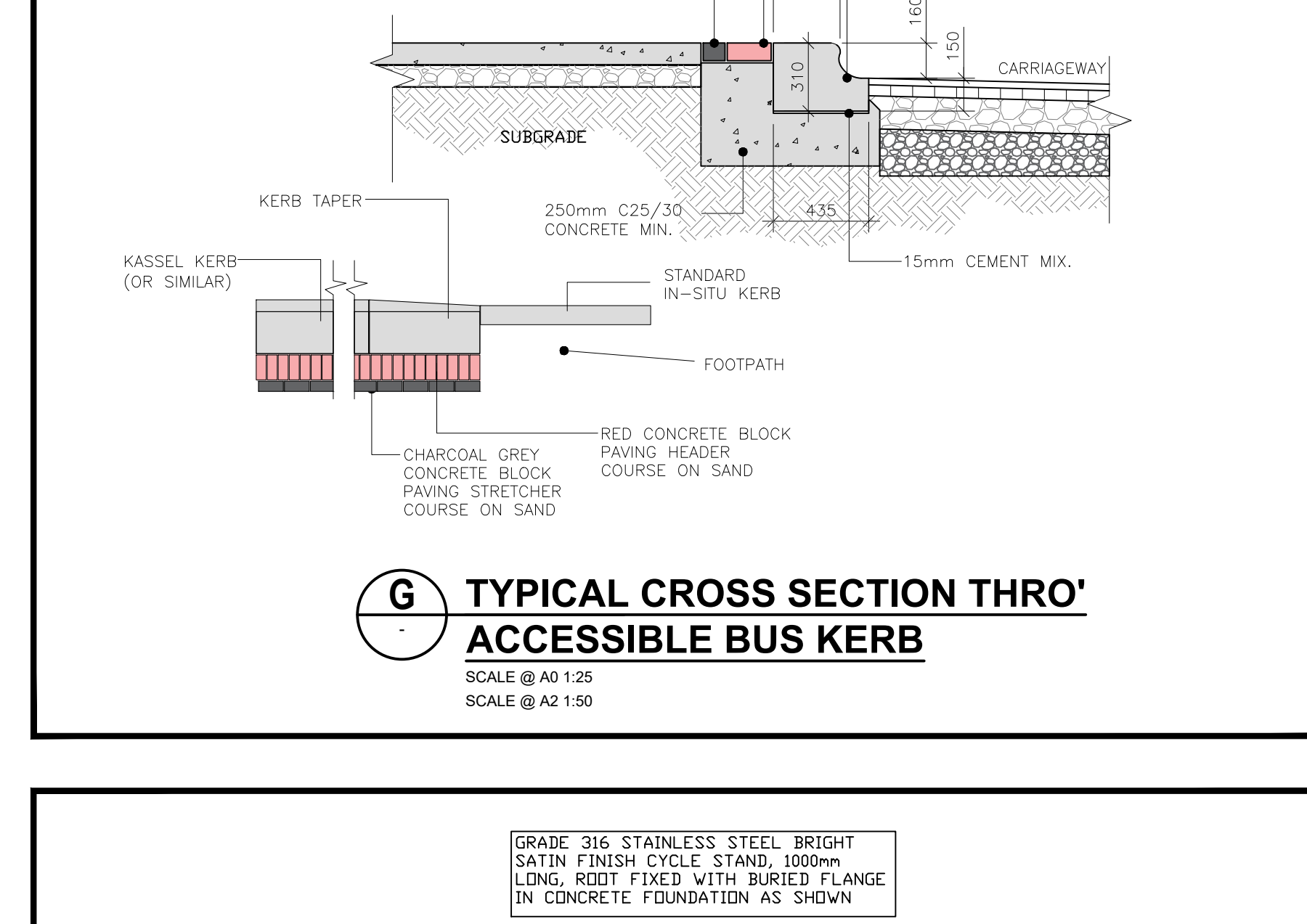
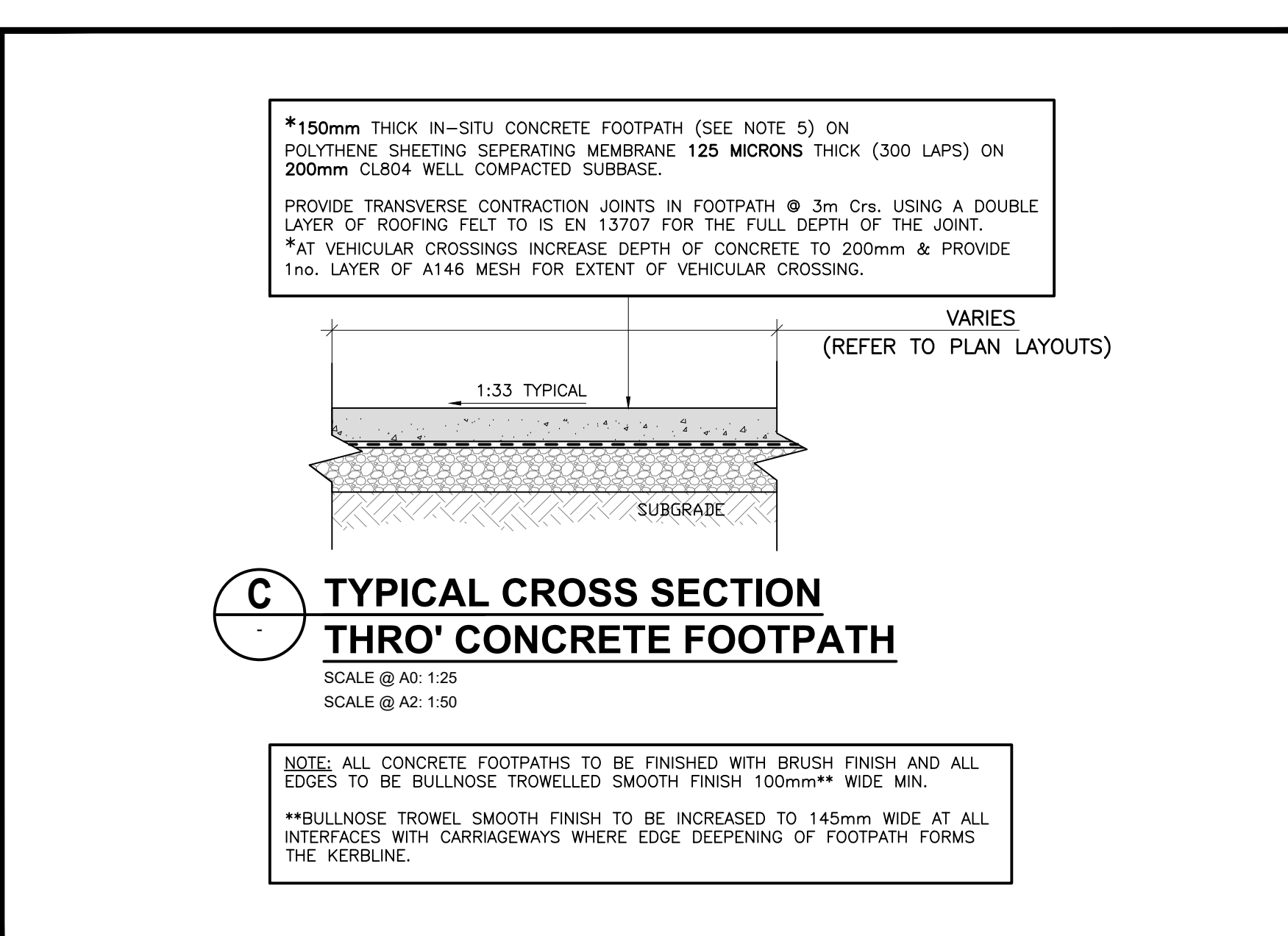
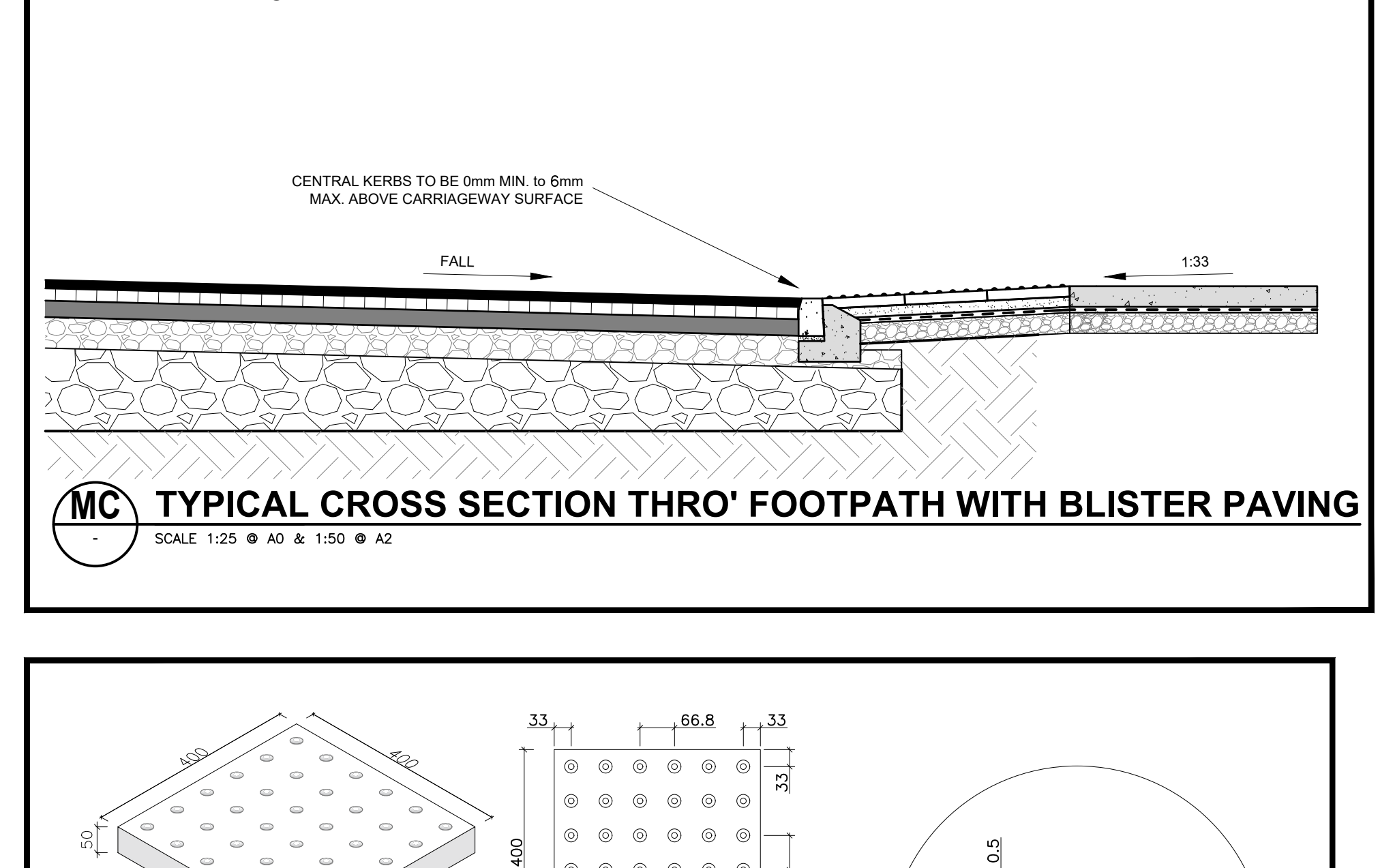
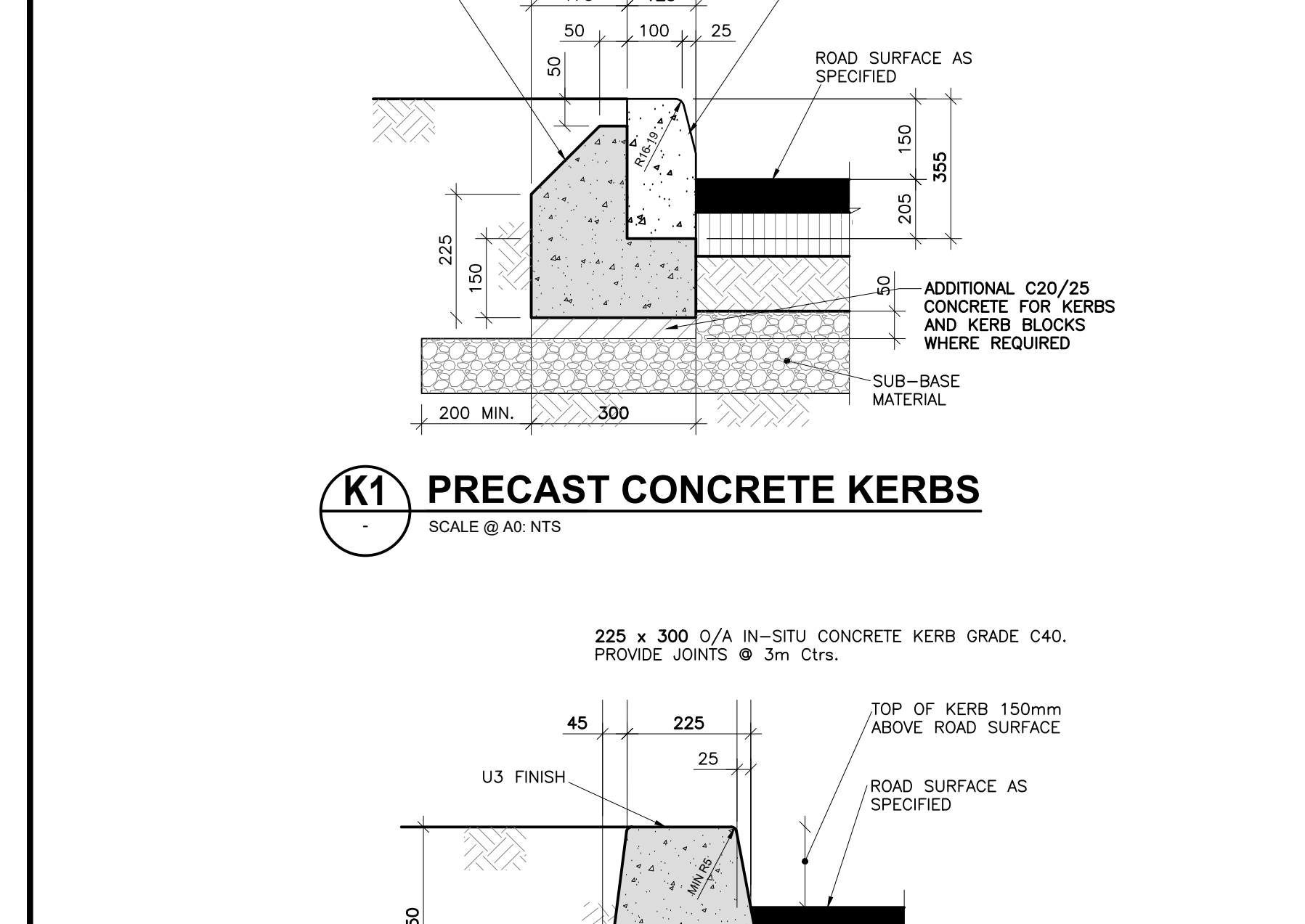
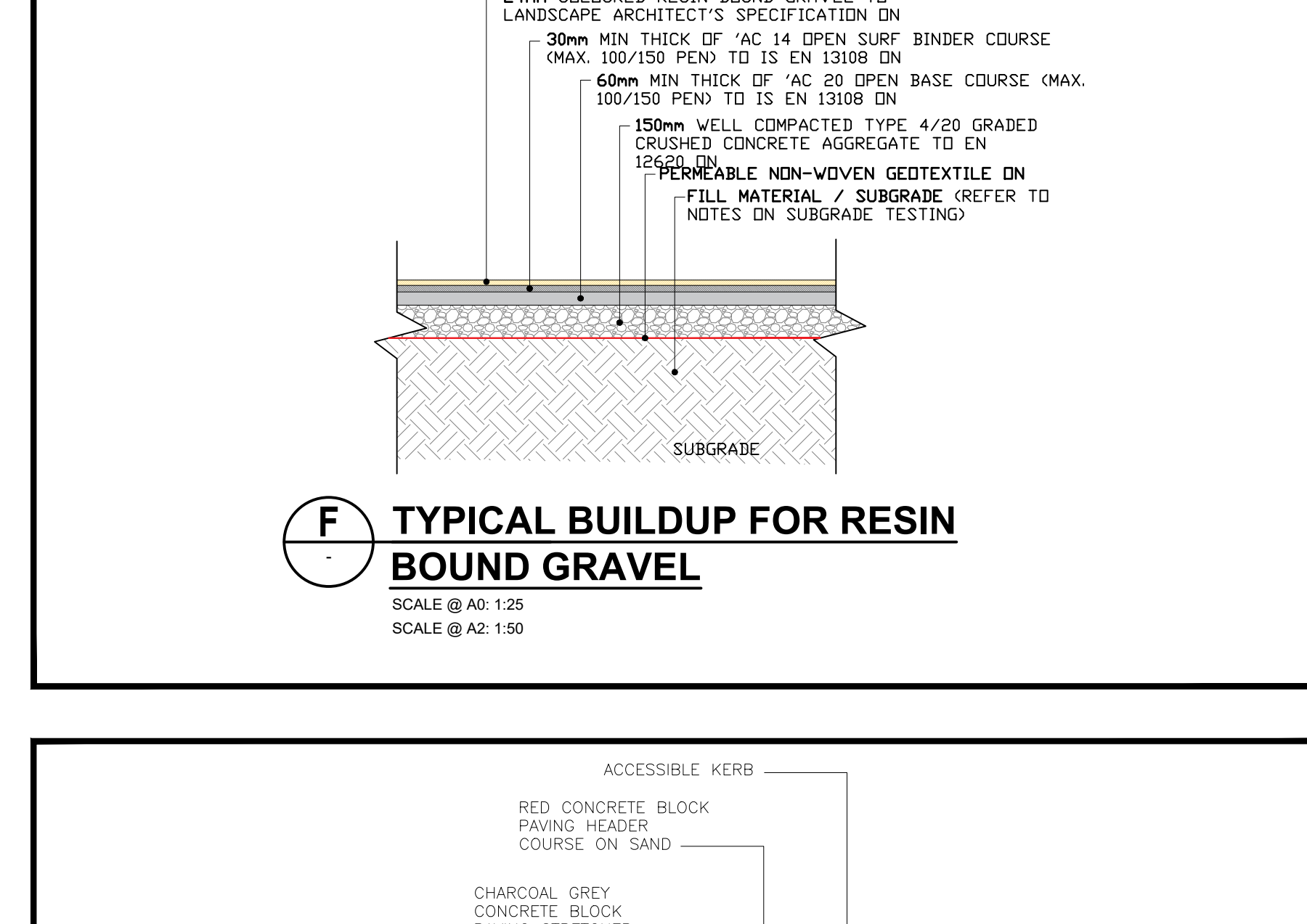
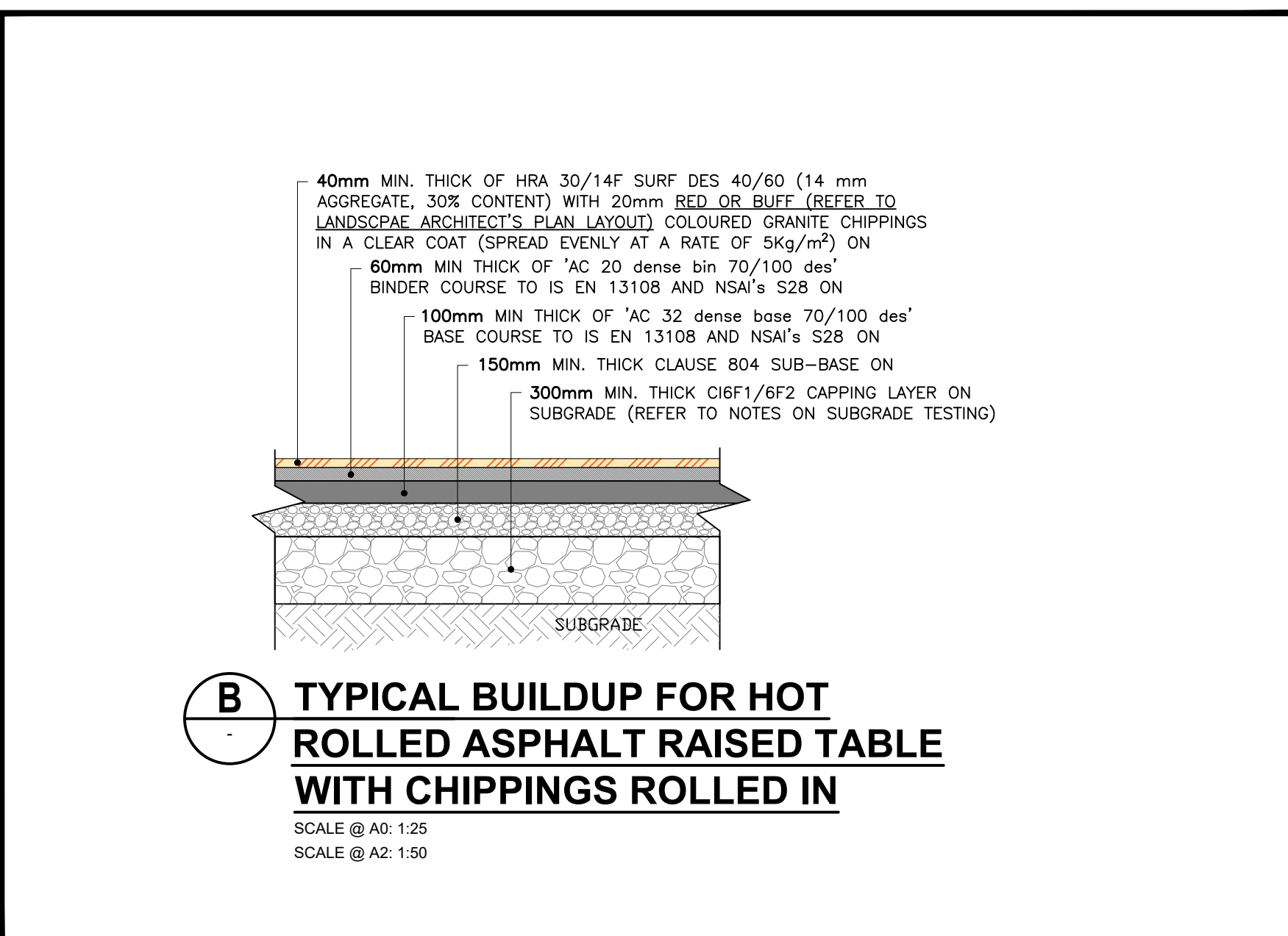
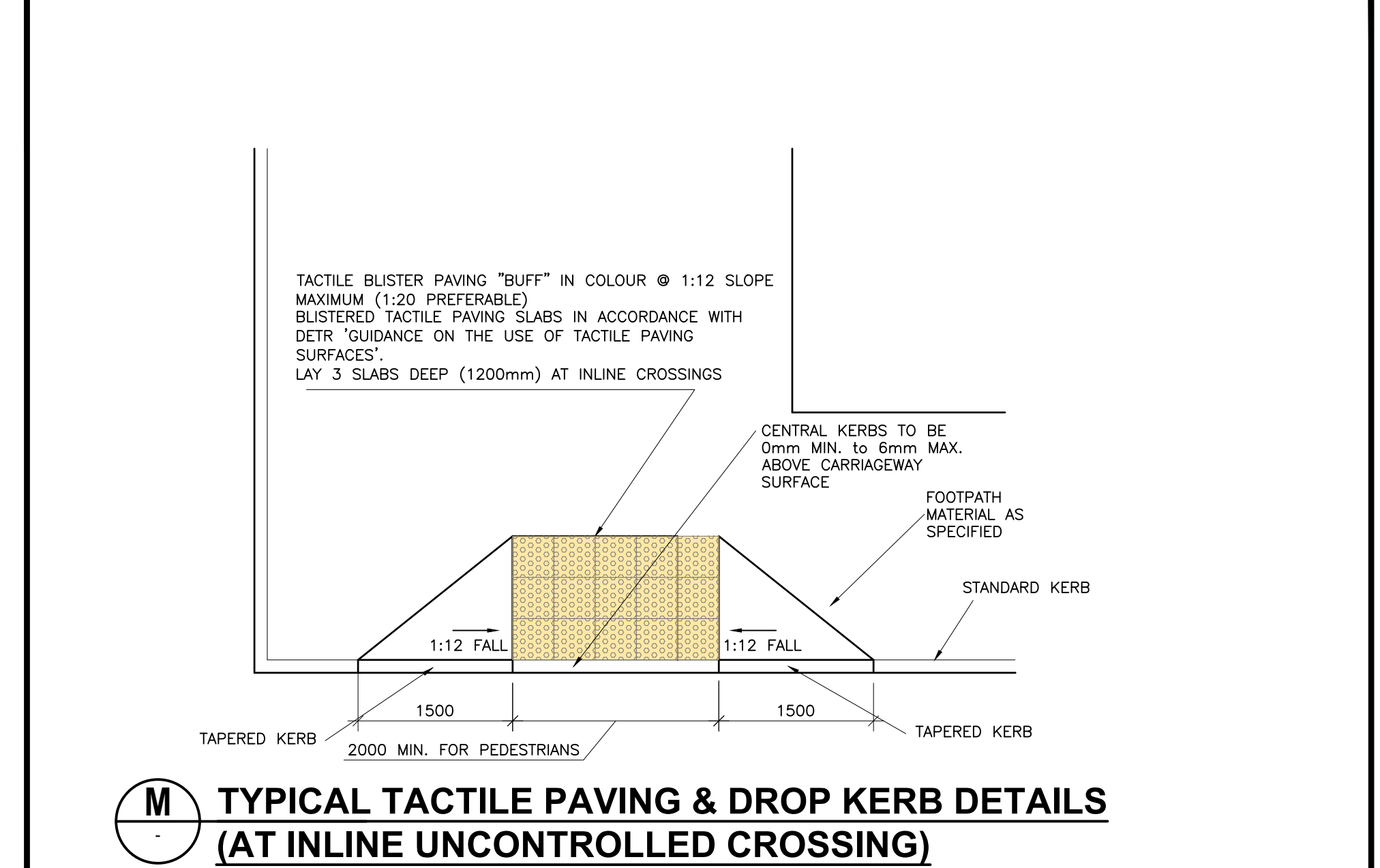
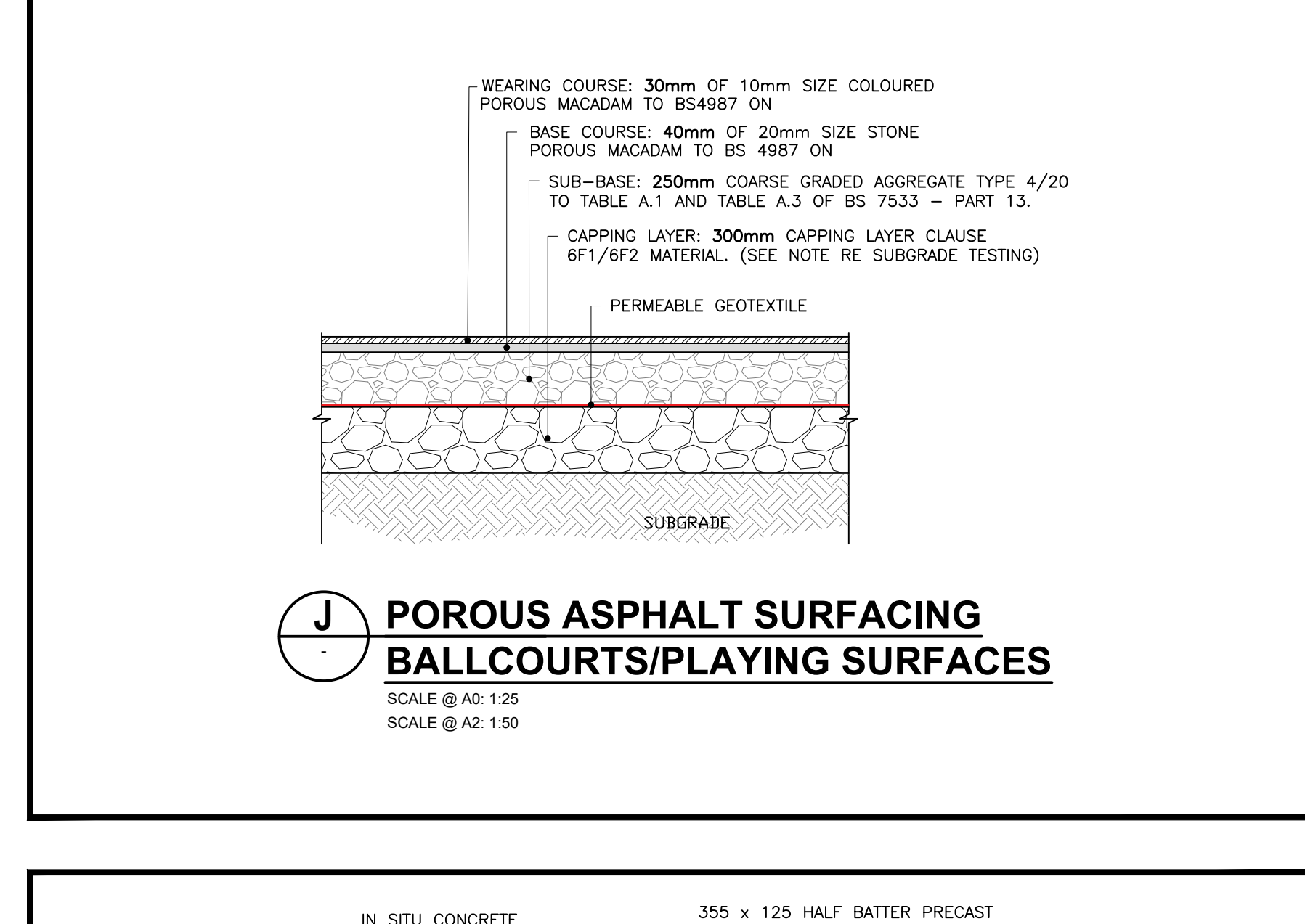
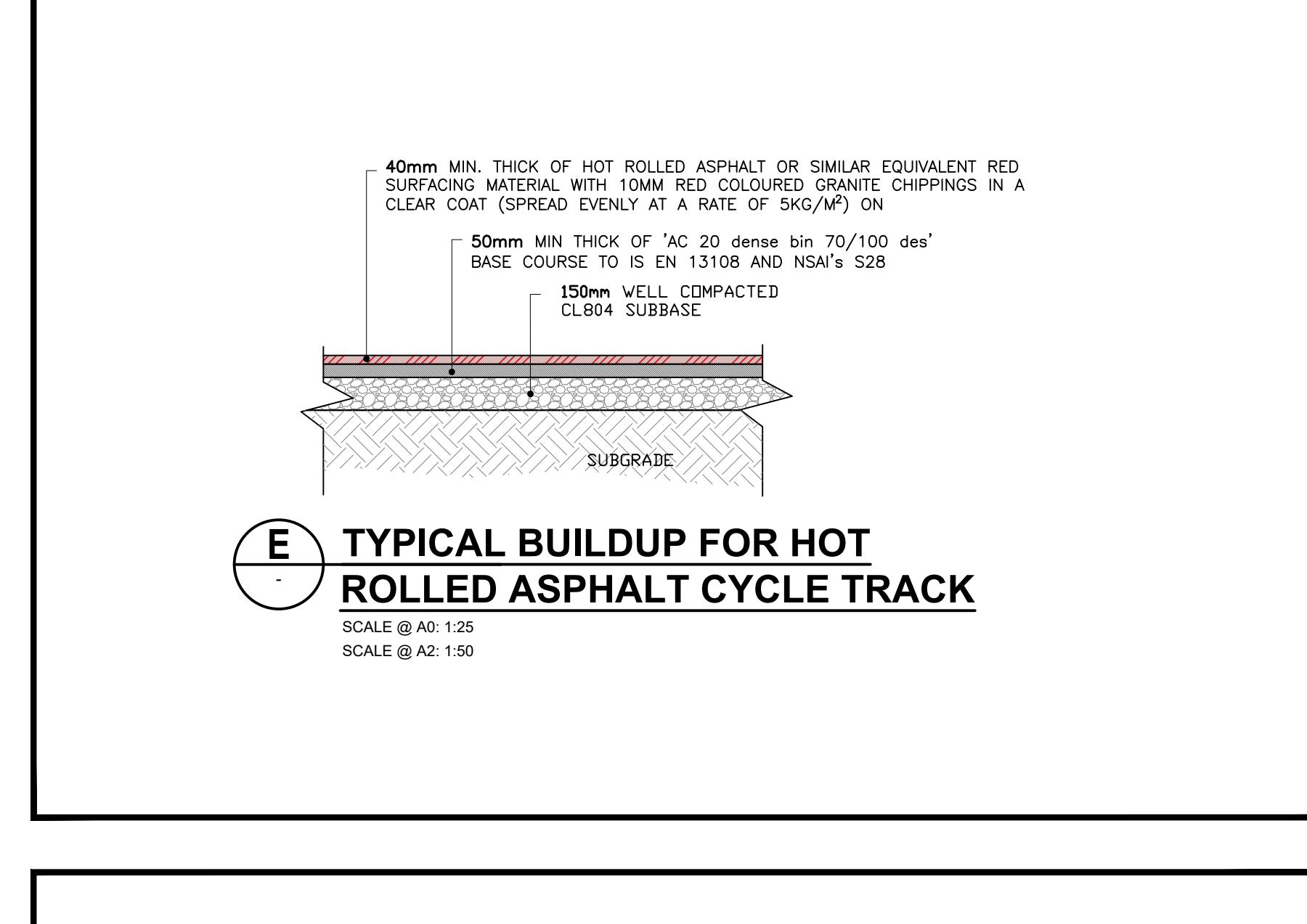
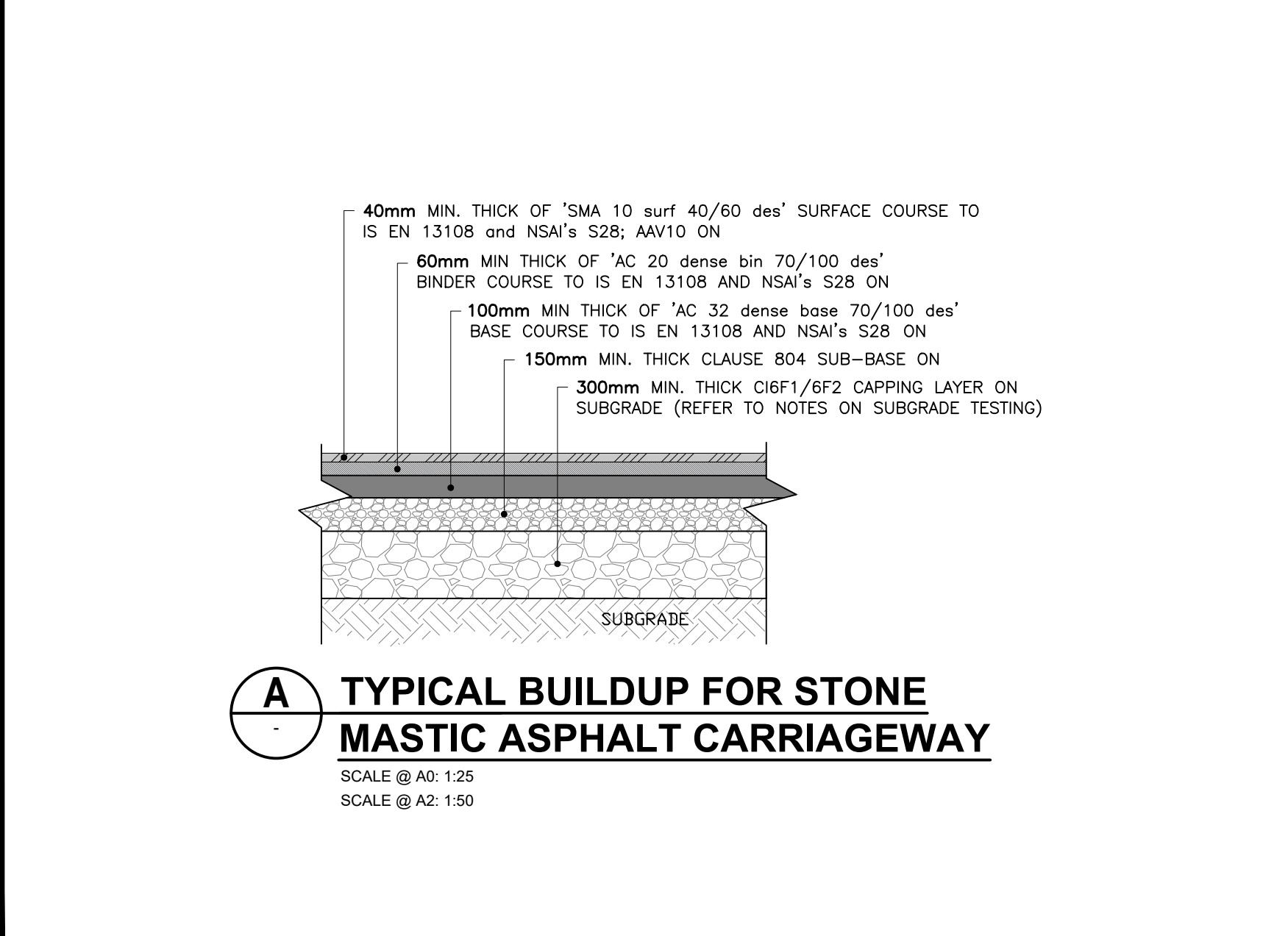


NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - ASK.
- CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

NOTE RE TESTING OF SUBGRADE

- A. ROADS & PAVED AREAS GENERALLY:**
- IN-SITU CBR TESTING TO BS 1377-4 (METHOD OF COMPACTION) SHALL BE CARRIED OUT AT SUBGRADE FORMATION AT A RATE OF 1 TEST PER 200m² OF SUBGRADE. THE PAVEMENT BUILD-UP SHOWN ON THE TENDER DRAWINGS IS BASED ON A CBR OF 3% AND MAY BE CHANGED DEPENDING ON THE RESULTS OF THE TESTING.
- CONTRACTOR TO PROVIDE RATE FOR SUPPLY AND INSTALL OF 500m² OF PERMEABLE NON-WOVEN GEOTEXTILE BENEATH CAPPING LAYER, WHERE CBR TEST VALUES ON SUBGRADE ARE LESS THAN 3%.
- B. PERMEABLE PAVING:**
- IN ADDITION TO THE GENERAL CBR TESTING NOTED IN A. ABOVE FURTHER TESTING SHALL BE CARRIED OUT IN AREAS TO BE FINISHED IN PERMEABLE PAVING AS FOLLOWS:
- PERCOLATION TESTING AT A RATE OF 1 PER 500m² OF SUB-GRADE (MIN. 1 TEST)
 - SOMEWHAT CBR TEST AT A RATE OF 1 PER 500m² OF SUB-GRADE (MIN. 1 TEST)
- THE PERMEABLE PAVEMENT BUILD-UP SHOWN ON THE TENDER DRAWINGS IS BASED ON A DRAINED TANKED SYSTEM WITH NO INFILTRATION TO THE SUB-GRADE SYSTEM TYPE C TO BS 5333-13. THIS MAY BE CHANGED TO A PARTIAL INFILTRATION SYSTEM (SYSTEM TYPE B TO BS 5333-13) DEPENDING ON THE RESULTS OF THE TESTING.
- CONTRACTOR TO PROVIDE RATE FOR SUPPLY AND INSTALL OF 500m² OF PERMEABLE NON-WOVEN GEOTEXTILE BENEATH CAPPING LAYER, WHERE CBR TEST VALUES ON SUBGRADE ARE LESS THAN 3%.



PLA	09.03.22	ISSUED FOR COMMENT	ISSUE	DATE	DESCRIPTION
PL3	17.12.21	ISSUED FOR COMMENT	ISSUE	DATE	DESCRIPTION
PLANNING					
<p>BM Dublin Office: Sandwith House, 53-54 Lower Sandwith Street, Dublin 2, Ireland. Tel: 01 472 2209 Fax: 01 472 2194</p> <p>London Office: 12 Mark Street, London SE1 2JX, United Kingdom. Tel: (0204) 084 5413 2722</p> <p>Consulting Engineers, Civil, Structural, Project Management & cost. www.bm.co.uk</p>					
<p>ACEI The Institution of Structural Engineers</p>					
<p>CLIENT: LAND DEVELOPMENT AGENCY</p>					
<p>PROJECT TITLE: DUNDRUM CENTRAL DEVELOPMENT</p>			<p>PROJECT No: 20.170</p>		
<p>MODEL REFERENCE:</p>			<p>MODEL REV: SUITABILITY</p>		
<p>DRAWING TITLE: ROAD & HARDSTANDING STANDARD DETAILS SHEET 1 OF 2</p>					
<p>DRAWING No: DCD-BMD-00-00-DR-C-1200</p>					<p>SHEET: PL4</p>