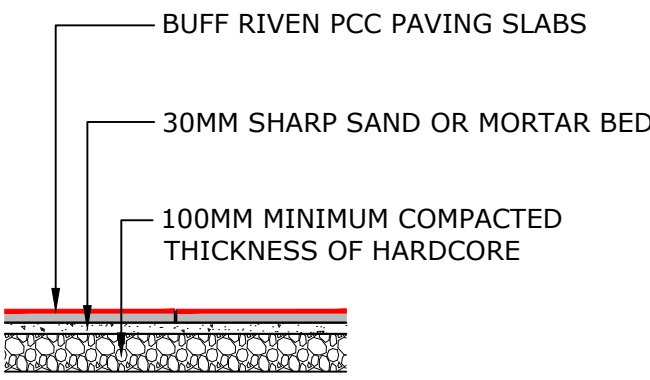
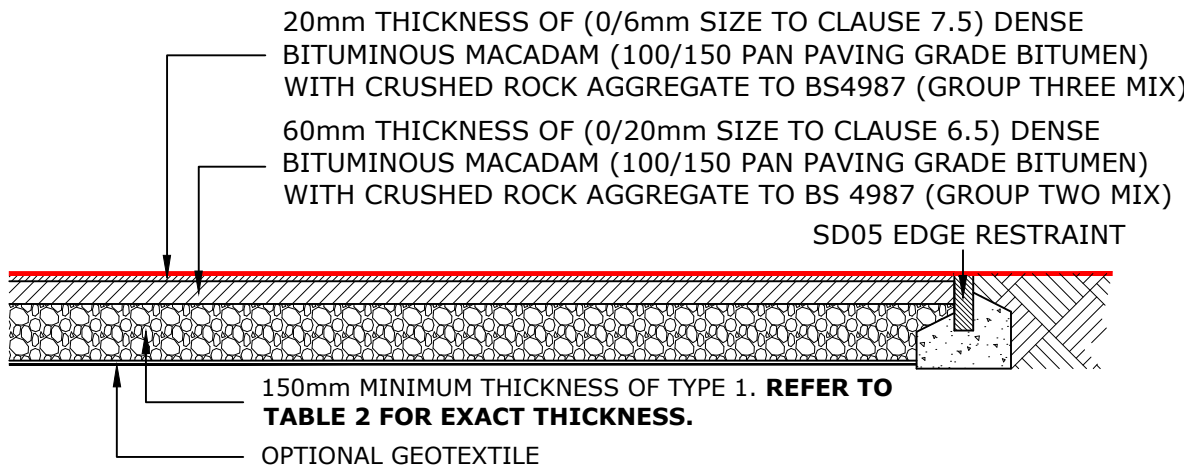


PATIO/DOMESTIC PATH (SD01)



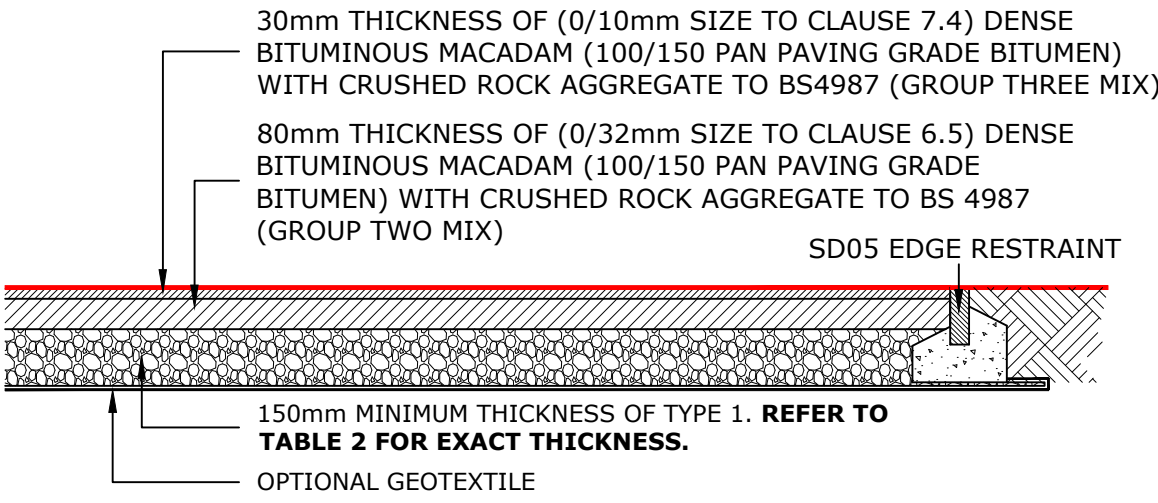
SINGLE BITMAC DRIVES AND PATHS (SD02)

PRIVATE DRIVES AND PARKING AREAS HAVING USE BY CARS AND LIGHTS VEHICLES

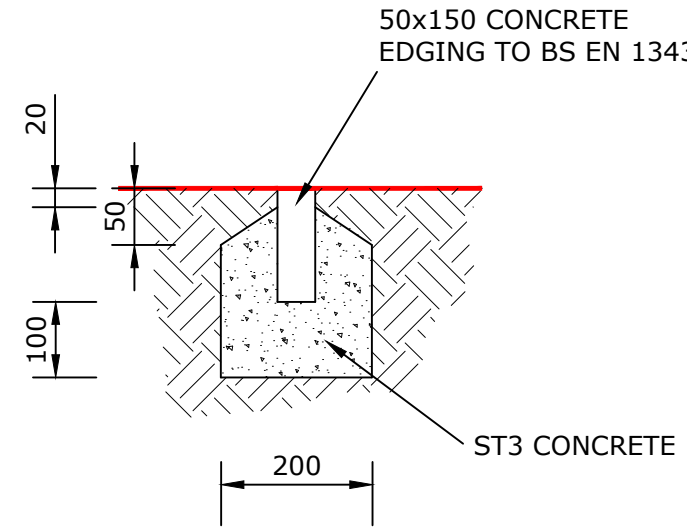


SHARED BITMAC DRIVES (SD03)

PRIVATE DRIVES AND PARKING AREAS HAVING USE BY CARS AND INFREQUENT USE BY COMMERCIAL VEHICLES

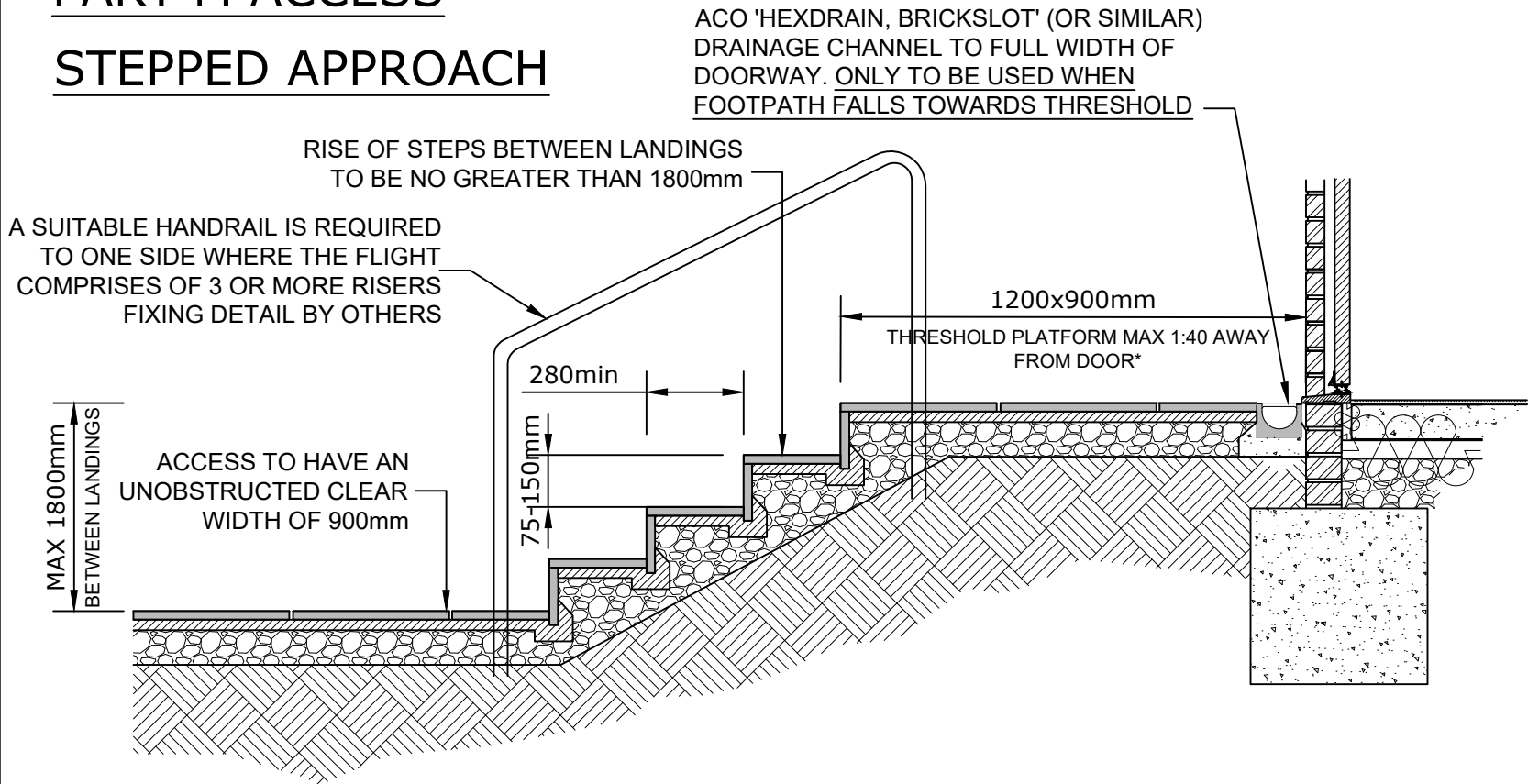


CONCRETE EDGING (EF1)

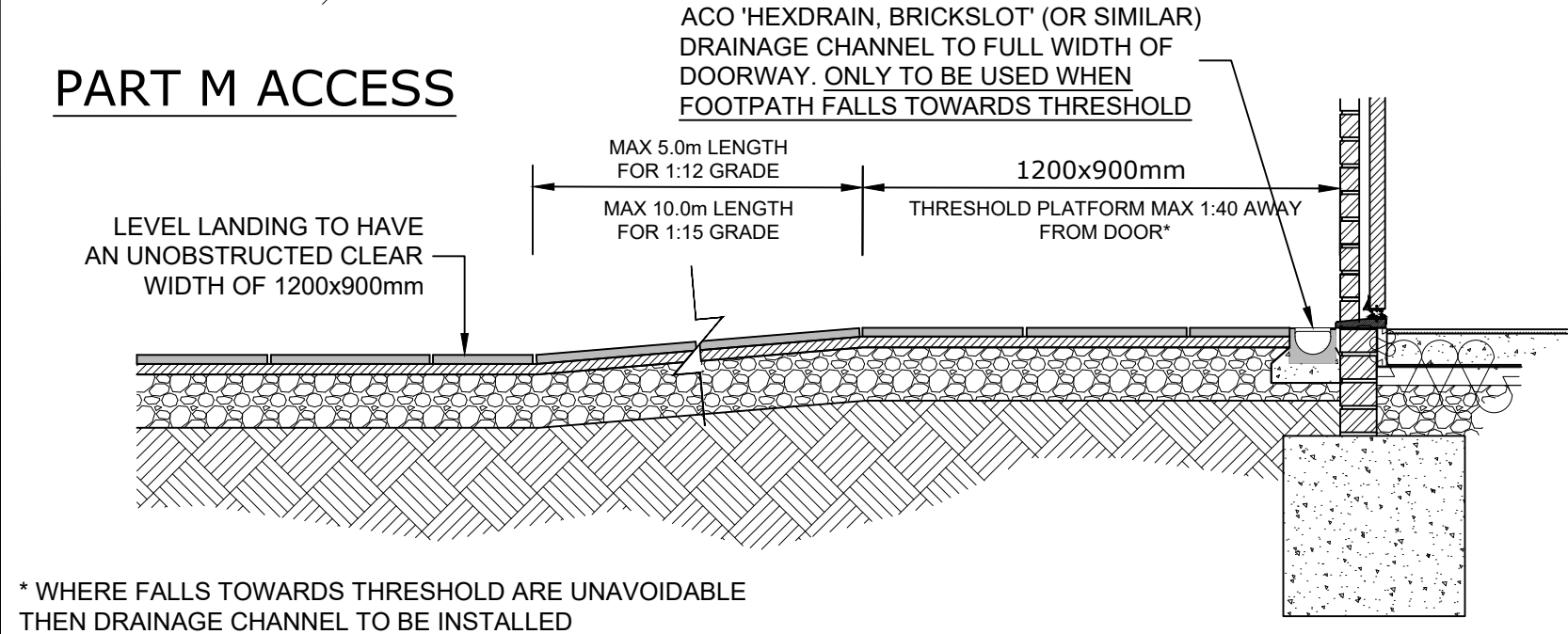


PART M ACCESS

STEPPED APPROACH



PART M ACCESS



NOTES/LEGEND

- THESE DETAILS TO BE READ IN CONJUNCTION WITH THE EXTERNAL WORKS LAYOUT;
- WHERE PRACTICABLE, FOOTPATHS AND TO BE CONSTRUCTED TO THE NEAREST WHOLE SLAB/BLOCK;
- REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR SOFT LANDSCAPING PROPOSALS;
- FORMATION TO PARKING AREAS TO BE PROOF ROLLED. ANY SOFT SPOTS ENCOUNTERED ARE TO BE REMOVED AND REPLACED WITH HARDWARE Laid AREAS NOT EXCEEDING 250mm THICK FULLY COMPACTED;
- DOMESTIC SLABBING
 - CURTILAGE TO MAIN ENTRANCE 900mm WIDE;
 - PATHS ADJOINING HOME 600mm WIDE (SET 100mm BACK FROM HOUSE);
 - CONSTRUCTION PHASE OPERATIVES ACCESS 750mm WIDE;
- BLACK TOP FORMATIONS TO BE TREATED WITH A SUITABLE HERBICIDE TO PREVENT WEED GROWTH THROUGH DRIVEWAY CONSTRUCTION;
- COMPACTION TO BE IN ACCORDANCE WITH DMRB DOCUMENT TABLES 6/1 TO 8/1; (eg: 2000kg/m² VIBRATING PLATE COMPACTOR TO PASS 6 TIMES TO ACHIEVE ADEQUATE COMPACTION ON 150mm THICK HARDWARE - 4 PASSES FOR 100mm HARDWARE);
- GRANULAR SUB-BASE MATERIAL TO BE TYPE 1 COMPLYING WITH CLAUSE 803 (TABLE 8/2) MCHW1 SERIES 800; AND
- FLEXIBLE SURFACING MATERIAL, WHERE SPECIFIED TO HAVE 100 PEN BINDER VALUE;

TABLE 2

CBR	WITHOUT TERRAM	WITH TERRAM
<2%	N/A	300mm
2-3%	325mm	225mm
3-5%	250mm	150mm
5-7%	150mm	
>7%	100mm	

TERRAM TO BE USED FOR 2-5% CBR WHERE APPROPRIATE (i.e. FRL IS SIMILAR TO EGL)

SUB BASE TO BE CONSOLIDATED TO MCHW VOL. 1 CL. 801 TABLE 8/1

THE THICKNESS OF ANY REQUIRED CAPPING LAYER AND SUB-BASE SHOULD BE DETERMINED AFTER INVESTIGATIONS AND ON-SITE TESTS HAVE BEEN CARRIED OUT RELATING TO THE CBR VALUE AND FROST SUSCEPTIBILITY OF THE SUB-GRADE

WHERE THE INSITU TESTS INDICATE THAT THE SUB-GRADE IS FROST SUSCEPTIBLE, A SUITABLE CAPPING LAYER SHOULD BE INCLUDED BELOW THE SUB-BASE, TO A DEPTH THAT WILL ENSURE THAT THE CONSTRUCTION WILL NOT BE AFFECTED BY FROST HEAVE

KERB NOTES

- KERBS TO BE BEDDED AND HAUNCHED ON CONCRETE GRADE ST3 AS SHOWN;
- MORTAR BED MAY BE OMITTED IF KERBS ARE LAID DIRECTLY ONTO WET CONCRETE BED. HAUNCHING TO BE PLACED WITHIN ONE HOUR OF LAYING THE BED;
- FOR RADII UP TO 12.2m APPROPRIATE RADIUS KERBS TO BE USED, RADII ABOVE 12.2m TO BE ACHIEVED BY USING STANDARD STRAIGHT KERBS;
- ALL KERBS AND EDGINGS TO BE MANUFACTURED IN ACCORDANCE WITH BS EN 134;
- DRIVEWAYS TO BE EDGED WITH EF1 EDGING UNLESS OTHERWISE NOTED ON SURFACING LAYOUT;

Rev	Date	Description	Made	Checked
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Status of Drawing: FOR COMMENT

Client



Project

STOWE ROAD
LANGTOFT

Drawing Title

EXTERNAL WORKS – CONSTRUCTION
DETAILS, SHEET 1



Drawn	Checked	Approved	Scale	Drawing No.	Rev
ZJ	SON	SON	NTS	ASH/FEN2/1/10	A