



NOTES

1. Do not scale from this drawing.
2. This drawing is to be read in conjunction with all relevant Architects and Engineers drawings and specifications.
3. All works and materials to be in accordance with current British Standards and Building Regulations.
4. The Architects site plan has been used as a base for this drawing. Please refer to the latest site plan.
5. For drainage and adopted highway details refer to Build Vision 900 Series drawings.
6. All Sub-bases and Capping layers to be graded and compacted in accordance with the Specification for Highway Works. (SFHW) To be confirmed by CBR tests on site & SI.
7. For private paving details refer to the Architects Site Plan and for adopted areas refer to the S38 Highway Layout drawing.

PRIVATE FOOTPATH/PEDESTRIAN AREAS
PAVED
Paving to architects details
30mm 0/4mm Laying Course Sand to BS EN 12620.
100mm DOT Type 1 sub-base.
(For vehicle crossings increase sub-base to 150mm)

PRIVATE FOOTPATH
TARMAC
20mm close graded dense bitumen surface course with 6mm aggregate to BS-EN 13108 & BS594987.
60mm dense bitumen binder course with 20mm aggregate to BS-EN 13108 & BS594987.
100mm DOT Type 1 sub-base.
(For vehicle crossings increase sub-base to 150mm)

BIN COLLECTION POINTS TO EACH DRIVE. BIN STORAGE AREAS LOCATED IN-THE HOUSES OR TO THE SIDE, AS INDICATED ON THE HOUSE DETAILS AND-SITE PLAN.

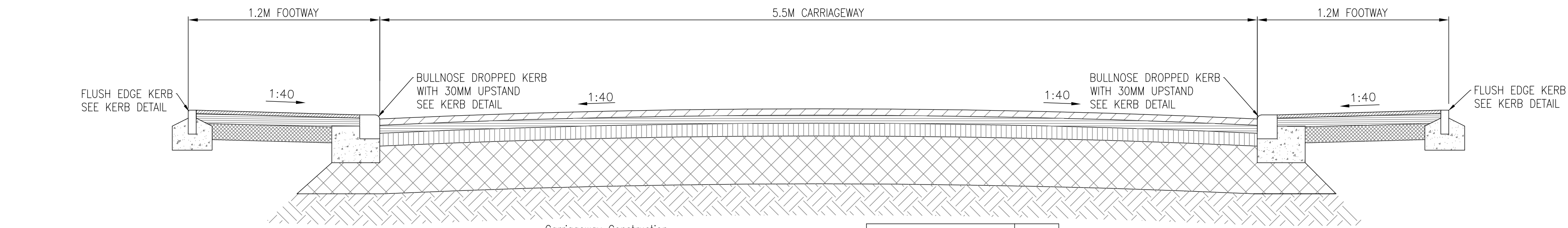
EXISTING ACCESS ROAD WIDTH CONFIRMED GREATER THAN 4.8M WIDE. THE STONE SETTS ON THE ACCESS ROAD TO BE MONITORED OVER THE CONSTRUCTION PERIOD AND RELAID WHERE NECESSARY.

Phase one - Previous permission 2019/90356 for erection of 7 dwellings

CONSTRUCTION

A	22.02.23	SJG		Rev.site fence boundary,Construction Issue
P1	16.08.22	SJG		Preliminary Issue
Rev	Date	By	Checked	Remarks

Project	Station Road Meltham		
Client	Brierstone Ltd.		
Drawing	Hard Paving Specifications		
Number	1309-902	Rev	A
Scale	1:200@A1	Drawn	SJG
		Checked	
		Date	Jul 2022



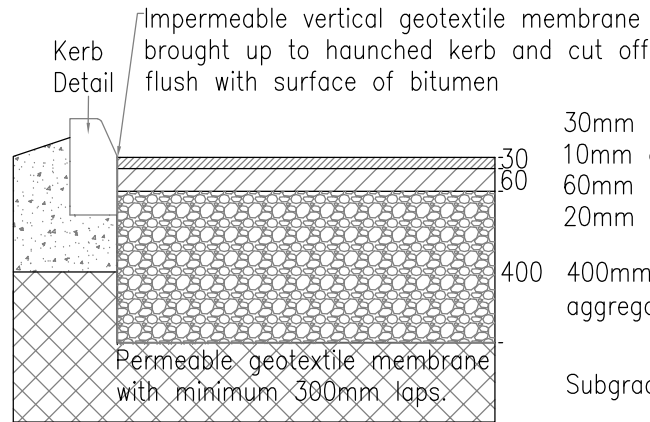
Carriageway Construction

30mm AC6 dense surf 100/150 to BS EN13108-1
55mm AC20 dense bin 100/150 to BS EN13108-1
85mm AC32 dense base 100/150 to BS EN13108-1
Sub base - 280mm Granular Material Type 1 to BS13285
Capping Layer subject to CBR results to be 6F2
Sub base and capping layer materials to be compacted in accordance with the Specification for Highway Works.
All soft spots to be excavated and filled with hardcore compacted in maximum 150mm layers.
Thicknesses to be confirmed by CBR tests

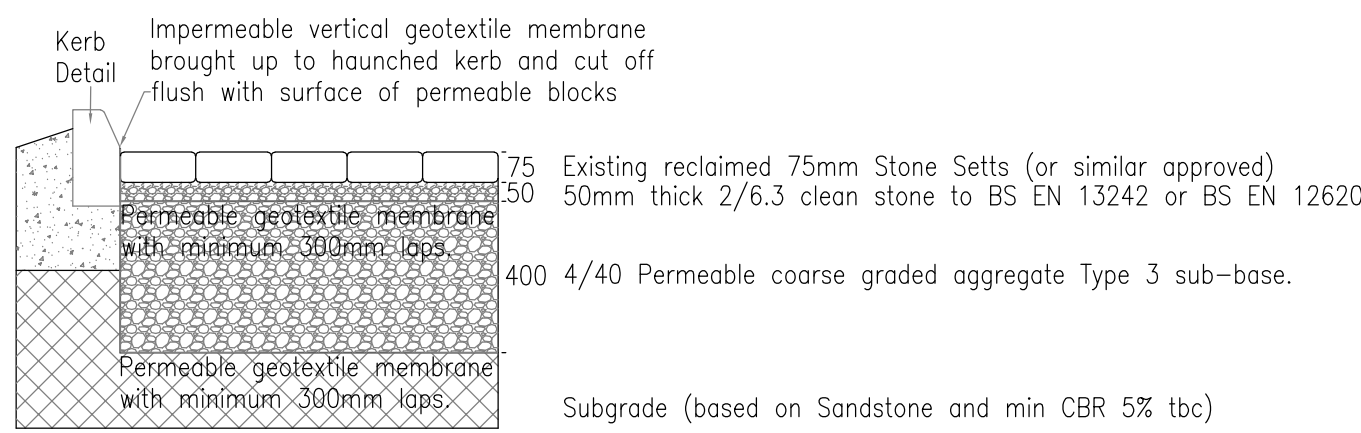
CAPPING LAYER THICKNESS	CBR
NO CAPPING	10%
150MM	9%
150MM	8%
150MM	7%
180MM	6%
200MM	5%
250MM	4%
320MM	3%
400MM	2.5%
TO BE ADVISED	<2.5%

Footway Construction

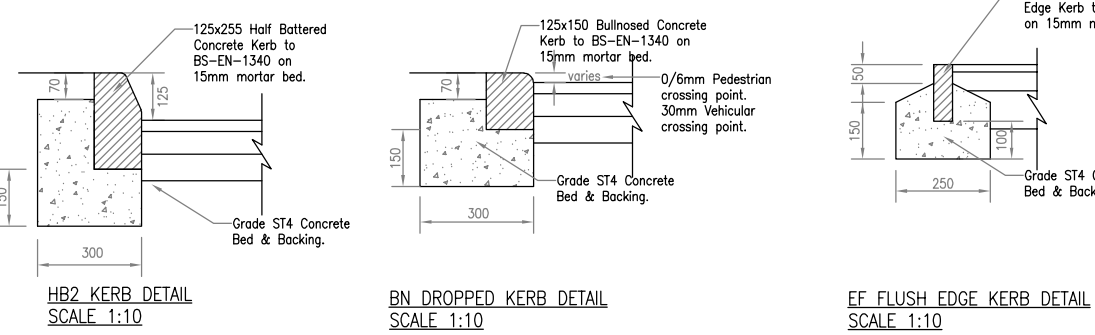
20mm AC6 dense surf 100/150 to BS EN13108-1
60mm AC20 dense bin 100/150 to BS EN13108-1
Sub base - 100mm Granular Material Type 1 to BS EN13285 increasing to 150mm at vehicular crossings



POROUS TARMAC PERMEABLE PAVEMENT FOR DRIVEWAYS



PERMEABLE PAVEMENT CONSTRUCTION FOR ACESS ROAD (IF REQUIRED - TO BE MONITORED OVER THE CONSTRUCTION PERIOD)



5.5M CARRIAGEWAY DETAIL FOR NEW TURNING HEAD SCALE 1:20

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