

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 Site-Bases and Carriageway lanes to be graded and compacted in accordance with the Specification for Highway Works. (SHW) to be confirmed by CBR tests on site & WMC.
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

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)

(For vehicle cross

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.

(For vehicle crossings increase sub-base to 150mm)

PRELIMINARY
NOT FOR CONSTRUCTION.

P1	16.08.22	SUG	Preliminary Issue
Rev	Date	By	Checked Remarks

Station Road
Meltham

Brierstone Ltd

Drawing

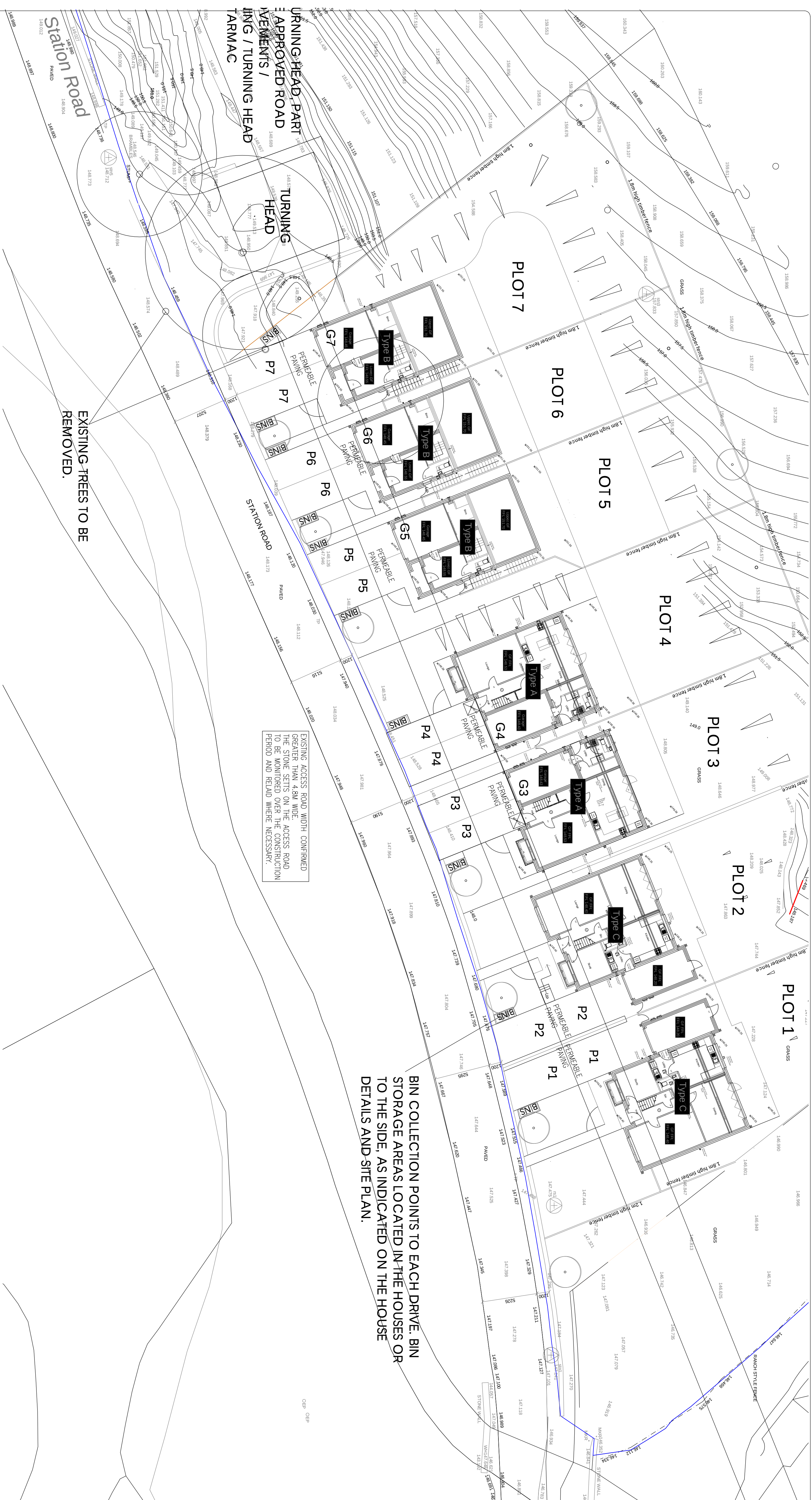
Hard Paving Specifications

Rev	P1	Number		1309-902
Date	Jul 202	Checked	Drawn	Scale 1:200@A1
			SUG	

Build Vision

Consulting Engineers

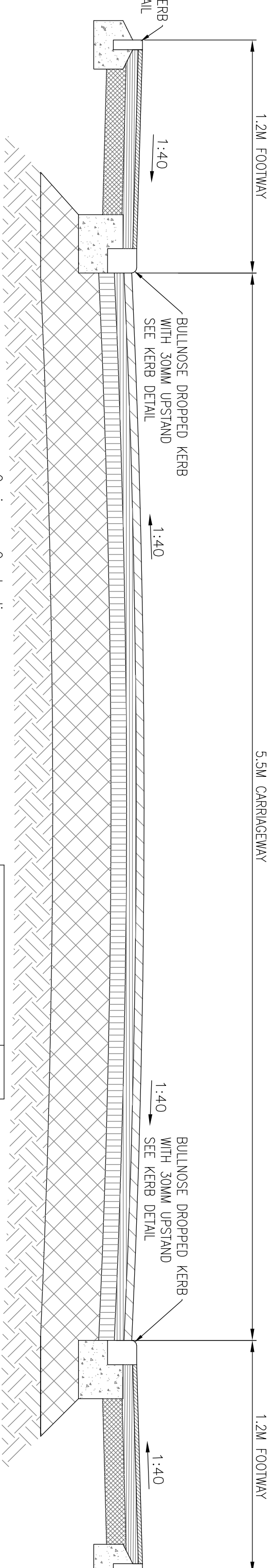
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Mobile Tel. 07799 823040
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BIN COLLECTION POINTS TO EACH DRIVE. BIN STORAGE AREAS LOCATED IN THE HOUSES OP TO THE SIDE, AS INDICATED ON THE HOUSE DETAILS AND SITE PLAN.

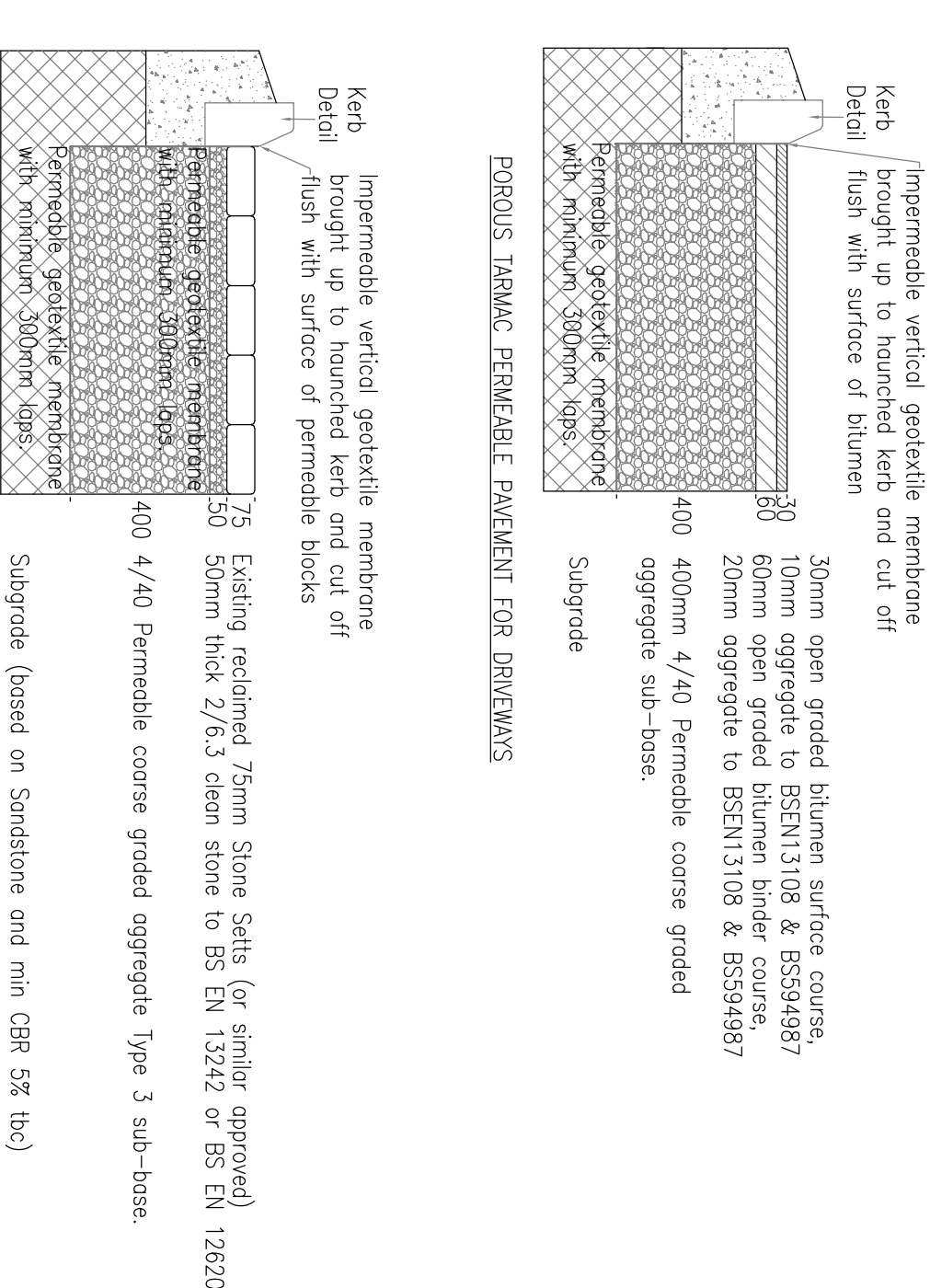
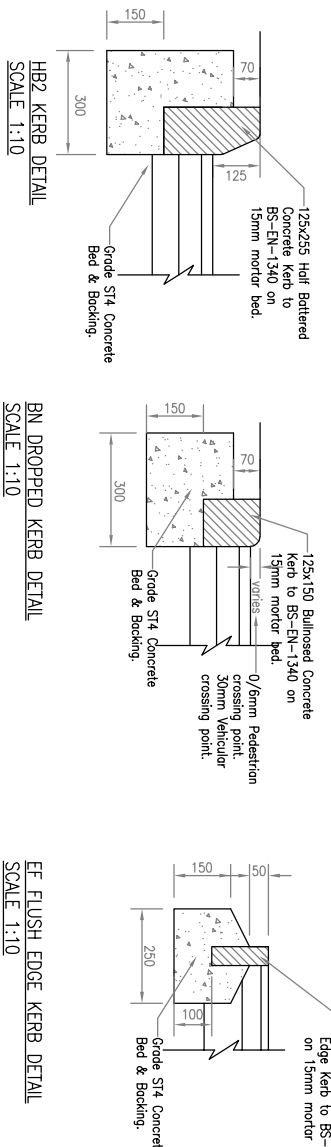
EXISTING ACCESS ROAD WIDTH CONFIRMED GREATER THAN 4.8M WIDE. THE STONE SETTS ON THE ACCESS ROAD TO BE MONITORED OVER THE CONSTRUCTION PERIOD AND RELAID WHERE NECESSARY.

~~EXISTING TREES TO BE REMOVED.~~



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%

30mm AC20 dense surf 100/150 to BS EN31308-1
55mm AC6 dense base 100/150 to BS EN31308-1
55mm AC20 dense base 100/150 to BS EN31308-1
Sub base – 280mm Granular Material Type 1 to BS133
Capping Layer subject to CBR results to be 6f2
Sub base and capping layer materials to be compactered
according to the Specification for Highway Works.
All soft spots to be excavated and filled with hardcore
compacted in maximum 150mm layers.
Increases to be confirmed by CBR tests



Subgrade (based on Sandstone and min CBR 5% tbc)

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