

No Dimensions are to be scaled from this drawing.

NOTES

1. All dimensions in millimetres unless stated otherwise.
2. All works carried out in the Public Highway are to be carried out in accordance with the London Borough of Havering specification to the satisfaction of the Highway Engineer.
3. All works carried out in the Private Highway are to be carried out in accordance with the Traffic Signs Regulations and General Directions 2016 and the Traffic Signs Manual.
4. The contractor is responsible for obtaining all necessary licences for works in the Public Highway.
5. The contractor is responsible for obtaining all necessary licences for testing & CBR Value of imported granular fill material. If the CBR value for the sub grade is found to be less than 2%, the in situ measured value must be reported to Persimmon Homes Technical Services for approval.
6. All kerbs with the carriageway to have 150mm deep frame, (manhole covers, gully gratings etc).
7. Signs to be mounted at a minimum height of 2400mm if there is a possibility of conflict with overheads.
8. For details of all private on-site works, refer to the Overall External Works Plan Dwg. No. 16-0111328 and associated Construction Details provided on Dwg. Nos. 16-0111328-1B.

CARRIAGEWAY CONSTRUCTION			
	OPTION 1	OPTION 2	
CBR Value	CHAPPING LAYER THICKNESS	SUB BASE THICKNESS	SUB BASE THICKNESS
<2%	Further Discussion Necessary		
2%	600mm	150mm*	300mm
3%	300mm	300mm	300mm
4%	250mm	150mm	270mm
5%	210mm	150mm	230mm
8%	180mm	150mm	200mm
15%+	150mm	150mm	150mm

\* If the sub-grade is not susceptible then overall thickness of road construction shall be 450mm

