

101 & 101A FEENAN HIGHWAY
TILBURY
RM18 8EX

797 Lea Bridge Road
Walthamstow
E17 9DS

www.simple-build.co.uk

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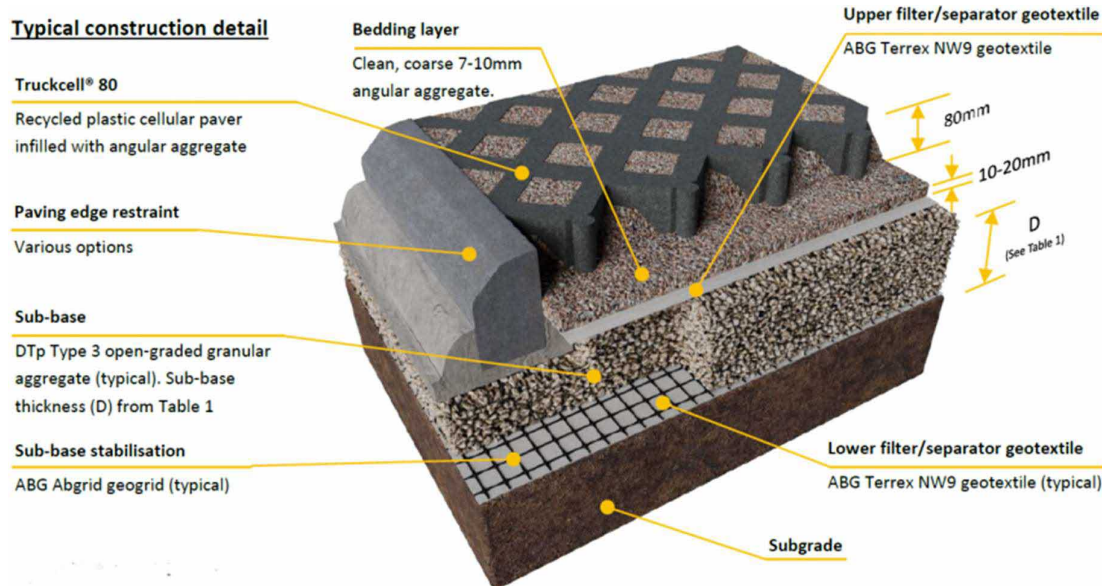
Proposal: Part single storey part two storey rear extension, front extension and extension of existing dropped kerb to existing dwelling and erection of an attached one bedroom dwelling.

DISCHARGE OF CONDITION 10

CONDITION 10:

No development shall commence until details of the materials and construction specifications to be used for the vehicular access have been submitted to and approved in writing by the local planning authority. Such details shall ensure that a permeable surface treatment is provided to prevent compaction and allow water penetration of the sub-soil. The works shall be carried out in accordance with the agreed details prior to the occupation of the dwelling hereby approved.

Within the vehicular access path a geosynthetic product will be installed prior to construction works commencing to ensure that both a permeable surface is provided, as well as prevention of compaction to the ground. Details of the proposed geosynthetic product are provided below.



Installation method for the geosynthetic product as follows:

1. Install the specified lower filter/separator geotextile and subbase stabilisation onto the prepared subgrade formation.
2. Install the specified subbase and edge restraints.
3. Install the upper ABG Terrex NW9 filter/separator geotextile on top of the subbase (optional).
4. Install the specified bedding layer to a uniform thickness.
5. Ensure an accurate right-angled Truckcell™ laying pattern by setting-out the site using string-lines. Check the lines regularly for accuracy. Start installing the Truckcell™ blocks. Wherever possible start laying from a right angled corner and progress across the site in rows. The blocks can be installed in a width or lengthwise orientation and cross-bonded if required or appropriate to fit the site. When installing the interlocking type blocks (80mm thick) ensure that the male/female connectors are fully located together. Use protective gloves to avoid abrasions.
6. Truckcell™ Pavers can be cut to fit around obstructions & curves using a hand or power saw. Wherever possible avoid using small cut-pieces less than one-third original size.
7. Fill the cells with the specified angular aggregate, so that the finished level is at the top of the cells. A single pass with a light vibrating plate machine or roller may be used to firmly bed the pavers and settle the fill. Top-up the cells with aggregate as required after settlement. It is preferable not to overfill the cells with aggregate. The use of rounded pea gravel/shingle is not recommended.
8. The surface may be trafficked by slow moving plant during the cell filling process, but care must be taken not to displace the open celled grids.

9. The surface may be trafficked immediately after the cells are filled.

10. A routine management and maintenance programme, to keep the surface in good condition and free of debris and weed growth, will help to sustain the porosity, quality and longevity of the system.