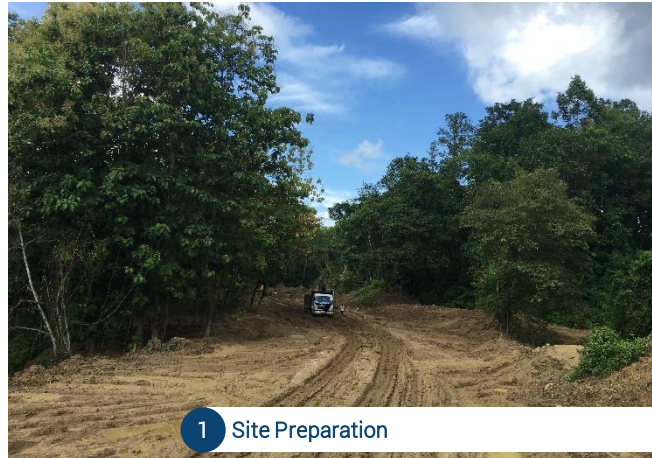




Installation Methodology

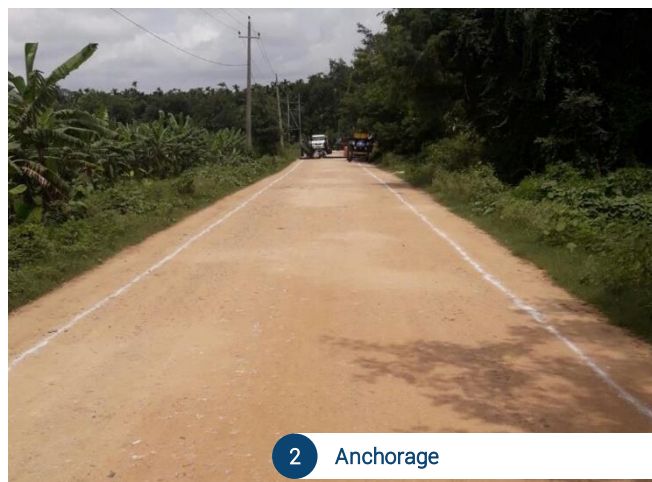
1. Site Preparation

The site should be dressed and compacted properly to remove undulation



2. Anchorage

A string or chalk line is used to identify the edges of StrataWeb® then temporary stakes should be installed along the lines of at alternative StrataWeb® cell distances.



3. StrataWeb® Placement

The sections of StrataWeb® should be expanded in length in the designed position. The StrataWeb® panels are then expanded in length in the prescribed manner. Care should be taken that the expanded area conforms to the specifications.



4. Connection and Placement

The adjoining panels of StrataWeb® should be connected by Strata connectors. The panel should be connected face to face or flap to flap.



5. Infilling

After StrataWeb® has been properly laid, the system should be infilled using the materials specified in the job specifications. Backfilling should be done with infill material upto the level of 1m. The process has to continue till all the cells are filled in the level specified. Temporary stakes should be removed once the infilling is done prior to vehicle movement.

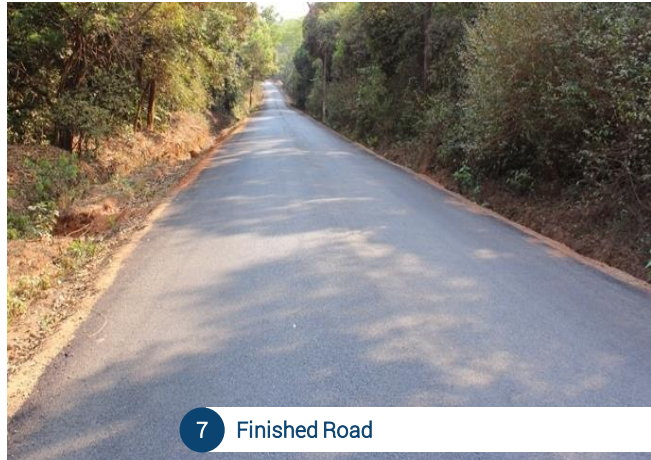


6. Compaction

The infill material should be compacted with the equipment And methods in accordance with project specification. The equipment should not be driven over the unfilled area. The cells should always be overfilled slightly in order to allow to allow consolidation. The compaction of infill should be done to a minimum of 95% PD or as specified.



7. Finished Road



Note - The information above is given as a guide only. A Sizes and weights are nominal figures and may vary to what is published. Strata Geosystem (India) Pvt. Ltd. will not be liable for damage caused by incorrect installation of this product. Final determination of the suitability of any information or material for the use contemplated and the matter of its use is the sole responsibility of the user and the user must assume all risk and responsibility in connection therewith. This field guide is provided as an aid to assessing the mechanical stabilization requirements in commonly encountered site conditions.