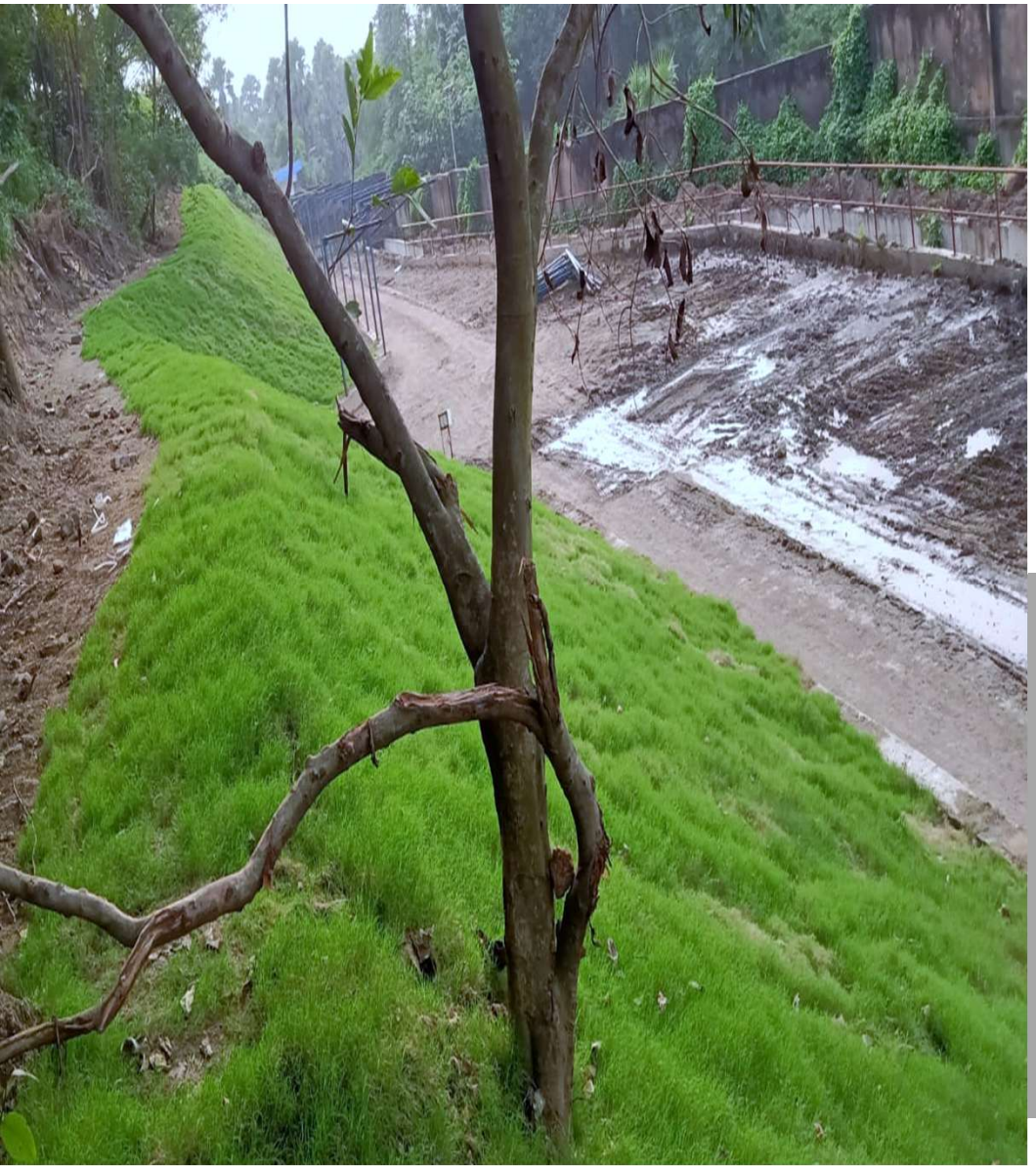


TATA

TATA STEEL

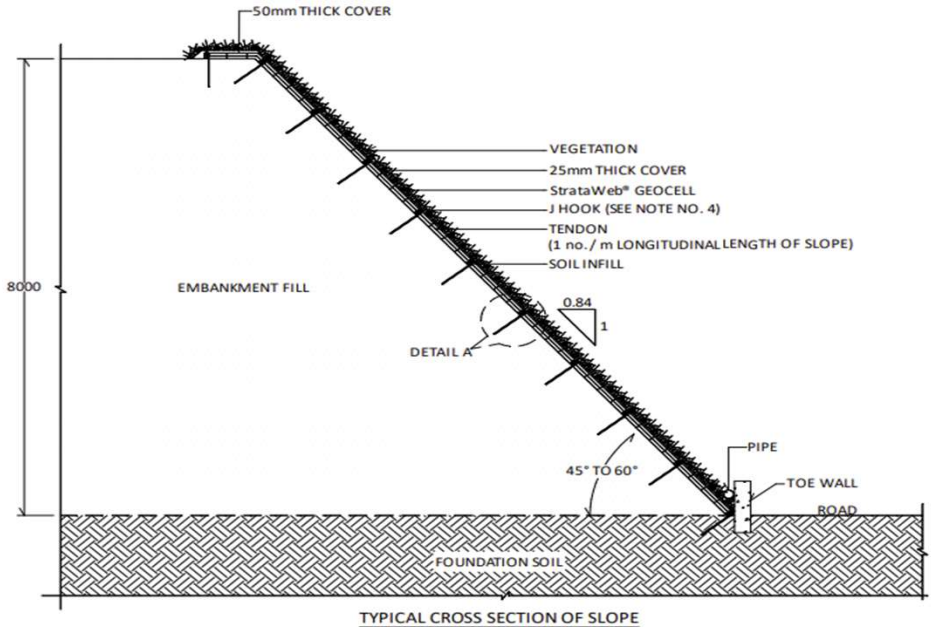
SLOPE STABILIZATION OF ASH POND

AT

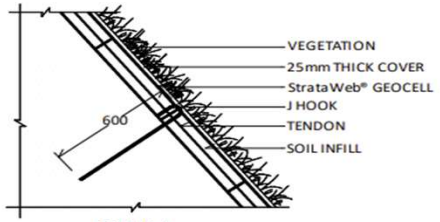
TATA STEEL LIMITED

ODISHA

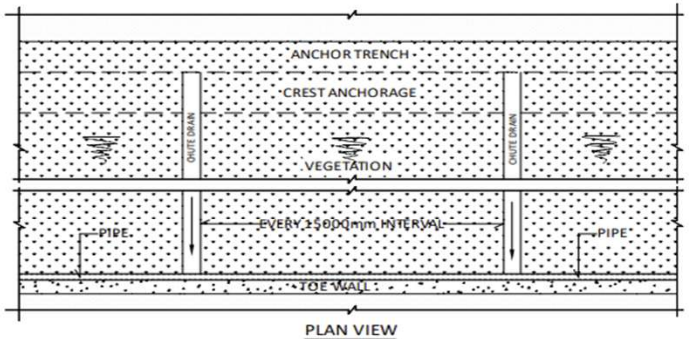
GA DRAWING



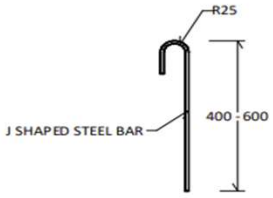
TYPICAL CROSS SECTION OF SLOPE



DETAIL A



PLAN VIEW



DETAILS OF J HOOK

NOTES :
1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. IT IS ASSUMED THAT THE SLOPE IS STABLE.
3. SLOPE SURFACE SHALL BE DRESSED PROPERLY PRIOR TO LAYING OF StrataWeb® GEOCELL.
4. NUMBER OF J-HOOKS REQUIRED FOR DIFFERENT DIAMETER OF J-HOOK IS SHOWN IN THE TABLE BELOW-

DIAMETER OF J-HOOK	NO. OF J-HOOKS PER SQM
8mm	13
10mm	9
12mm	7

DRAWING STATUS - PRELIMINARY ISSUE			
COMMENTS - FOR REVIEW AND APPROVAL			
SHEET SIZE	REV.NO.	DATE	AMENDMENTS
A3 - 420x297	P0	11-09-2023	FOR PRELIMINARY APPROVAL
SHEET NO.			
1 OF 1			

CLIENT - TATA STEEL LIMITED
CONTRACTOR -
CONCESSIONAIRE -
DESIGN CONSULTANT-
INDEPENDENT CONSULTANT-

STRATA
E-mail:design@strataindia.com Tel:40635100 Fax: 40635199

DRAWN	- SKM	REVIEWED	- YRP
DESIGNED & CHECKED	- PVG	APPROVED	- SPB

This Drawing Contains the Information Proprietary to STRATA GEOSYSTEMS (I) (NDA) PVT. LTD. Possession of This Drawing does not Authorise Use of the Information Contained Therein nor Copying of the Drawing in Whole or in Part, nor Transmission of The Drawing or the Information Contained Therein to Person not connected with this Project.

PROJECT - ANGUL, ODISHA.

TITLE - SLOPE EROSION PROTECTION USING StrataWeb® GEOCELL FOR EMBANKMENT.

SCALE - N.T.S.

DATE - 11-09-2023

DRAWING NO. - SW-TSL-OD-04/23-DD1



TATA
TATA STEEL

.

Profiling of Initial Slope











Laying of Geo Cell





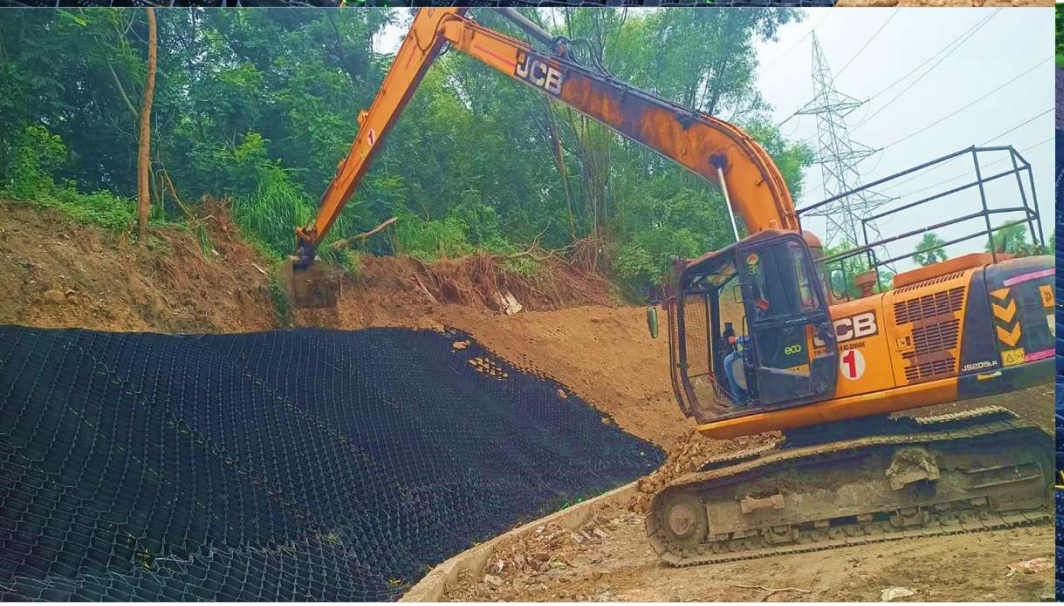



JCB



TATA
TATA STEEL

Backfilling of Vegetated Soil into Geo Cell







TATA
TATA STEEL

Backfilling of Soil into Geo Cell & Profiling of Slope



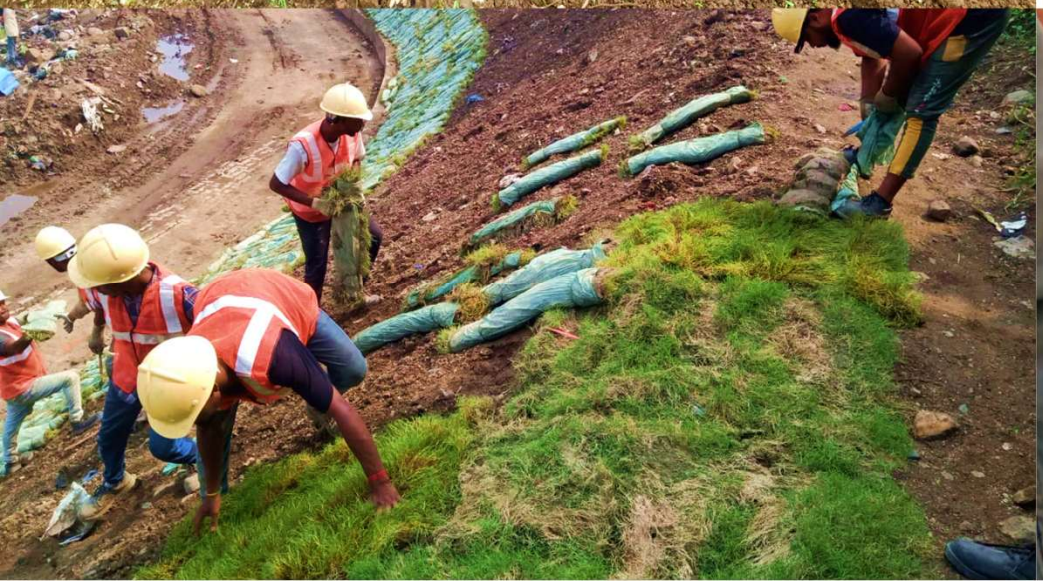




TATA

TATA STEEL

Laying of Carpeted Grass











Laying of Carpeted Grass


BEFORE


AFTER GEO
CELL


AFTER







Final Site


Final Site

THANK YOU



SHAGAN COMMERCIALS

Contact us at:

Head Office
40 Mishra Para, Jharia, Dhanbad, Jharkhand – 828 111

Corporate Office
1st Floor, 4B, Wood Street, Kolkata West Bengal – 700 016

Ph No: 8092200004 / 05/ 06
Email id – headoffice@scvs.in