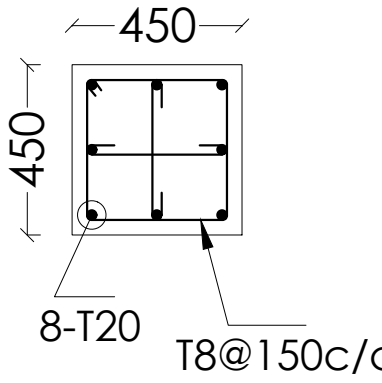
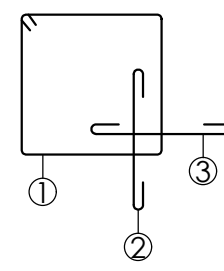
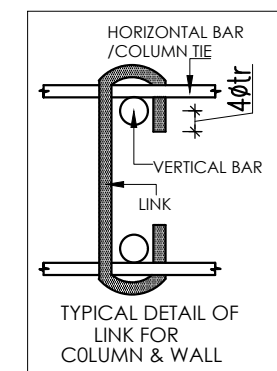
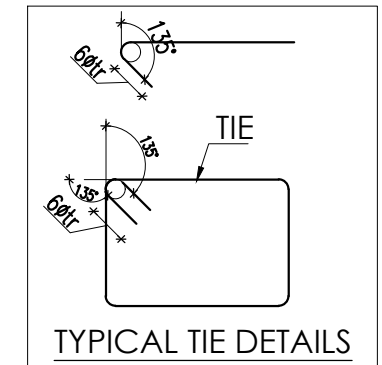


SLUDGE STORAGE TANK -1 (7.0m DIA) FOUNDATION LAYOUT

SCHEDULE OF COLUMNS:  
(GRADE OF CONCRETE-M30, GRADE OF STEEL-Fe550)

COLUMN GROUP	FOOTING LVL	TIES DETAILS
C1 (4NO'S)		



FOOTINGS SIZES :

S.NO	TYPE	FOOTING SIZE	DEPTH	FOOTING REINF.,		SIDE FACE REINF.,
		B X L	D	BOTTOM MAT	TOP MAT	
1	F1 (4Nos)	2500 X 2500	600	T12@125c/c (BOTH WAYS)	T8@200c/c (BOTH WAYS)	T10@200c/c (ALL AROUND)

NOTE:

- \* CENTER OF FOOTINGS SHALL MATCH WITH CENTER OF COLUMNS.
- \*  $\phi$  TO BE CROSS CHECKED WITH MACHINE SUPPLIERS DRAWING.

NOTE:

1. ALL DIMENSIONS ARE IN MM & METERS ONLY, UNLESS OTHERWISE SPECIFIED.
2. DO NOT SCALE THE DRAWING FOLLOW FIGURED DIMENSIONS ONLY.
3. READ THIS DRG. ALONG WITH MACHINE /EQUIPMENTS SUPPLIERS DRG. IN CASE OF ANY DISCREPANCY IT SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE COMMENCING THE WORK.
4. GRADE OF STEEL - Fe500.
5. GRADE OF CONCRETE
6. CLEAR COVER OVER MAIN REINFORCEMENT
7. SBC OF SOIL IS 200 Kn/Sq.m AT A DEPTH OF 3.0m FROM NATURAL GROUND LEVEL.

STRUCTURAL CONSULTANT :

**PACE**  
CONSULTANTS  
PH: 040-40068090  
E-mail: pace.hk@gmail.com

INDUSTRIES:  
P&B SHEDS  
COLDREYS  
MACHINE FOUNDATIONS  
EFFLUENT TREATMENT PLANTS  
RESERVOIRS  
BUILDINGS:  
COMMERCIAL  
RESIDENTIAL  
HIGH RISE  
DEFENSE:  
BLAST RESISTANT STRUCTURES  
BUNKERS  
MISSILE LAUNCH STRUCTURES

DRAWING TITLE :  
SLUDGE STORAGE TANK-1 (7.0m DIA)  
FOUNDATION LAYOUT

DRAWN	KEERTHIPRIYA	DESIGNED	H.K
CHECKED		DATE	23.11.2023
APPROVED		SCALE	N.T.S
DRG. NO.	SLGSTG/JETL/PC/ST-01	SHEET SIZE	A3
		REV NO.	00

THIS DRAWING IS THE PROPERTY OF PACE CONSULTANTS NO PART OF THE DRAWING MAY BE REPRODUCED IN ANY MANNER WHAT SO EVER WITHOUT PERMISSION FROM PACE CONSULTANTS.

PROJECT :

M/S. JEEDIMETLA EFFLUENT  
TREATMENT LTD.

PURPOSE:  
TENDER DRAWINGS