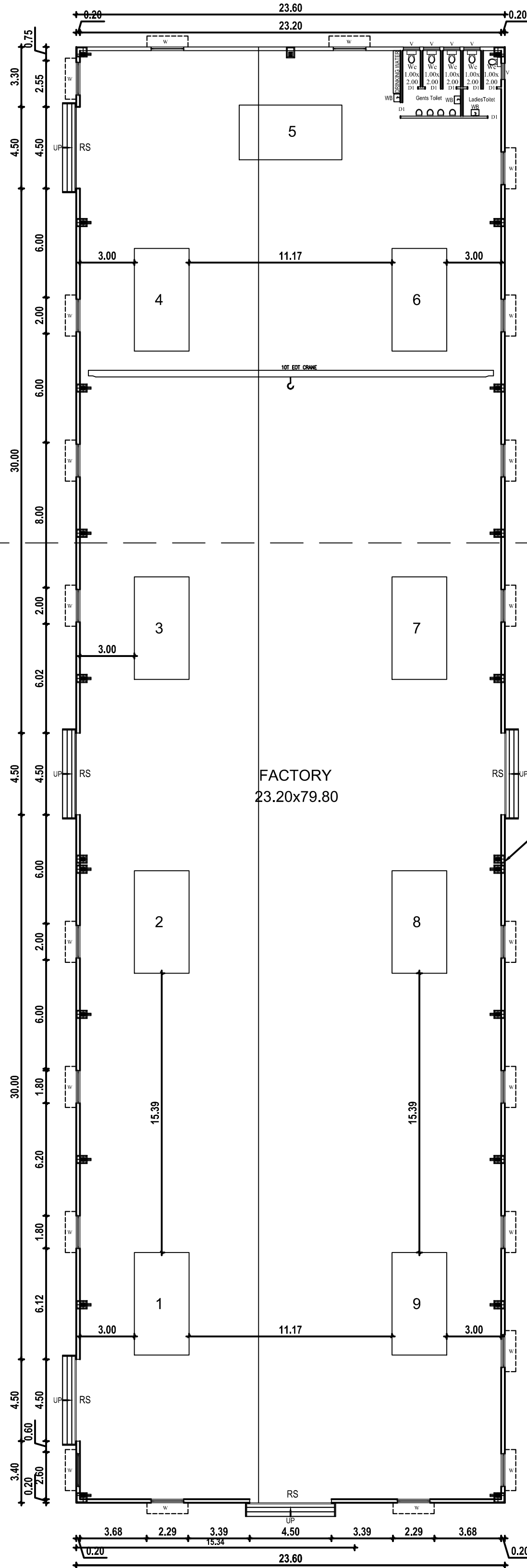
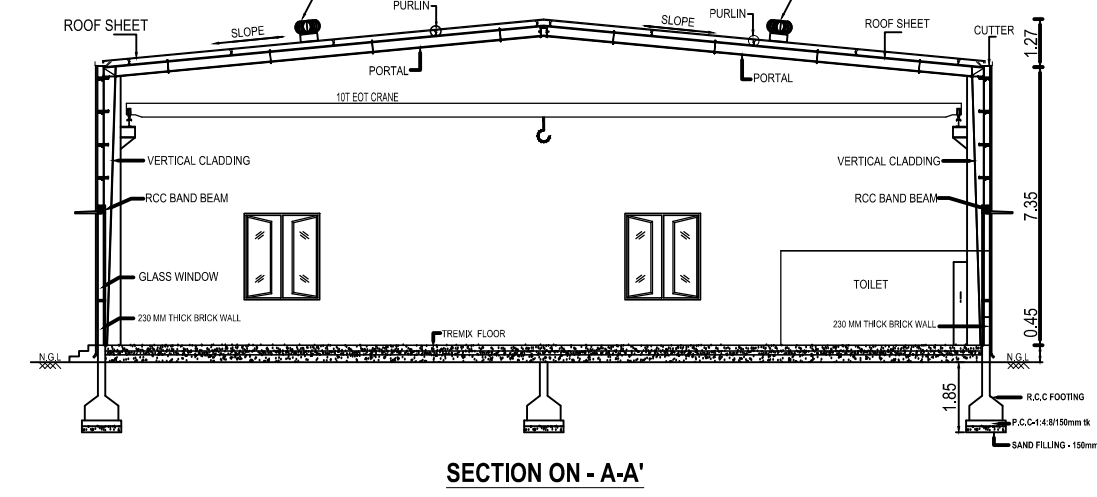
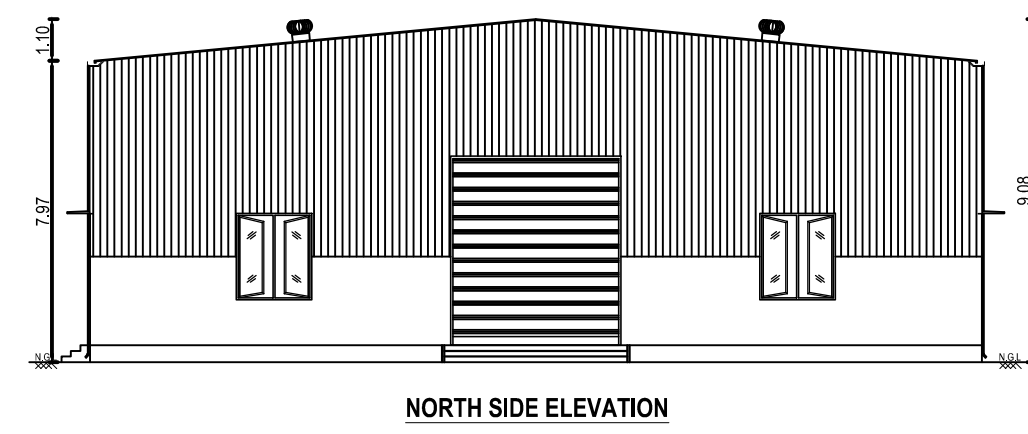
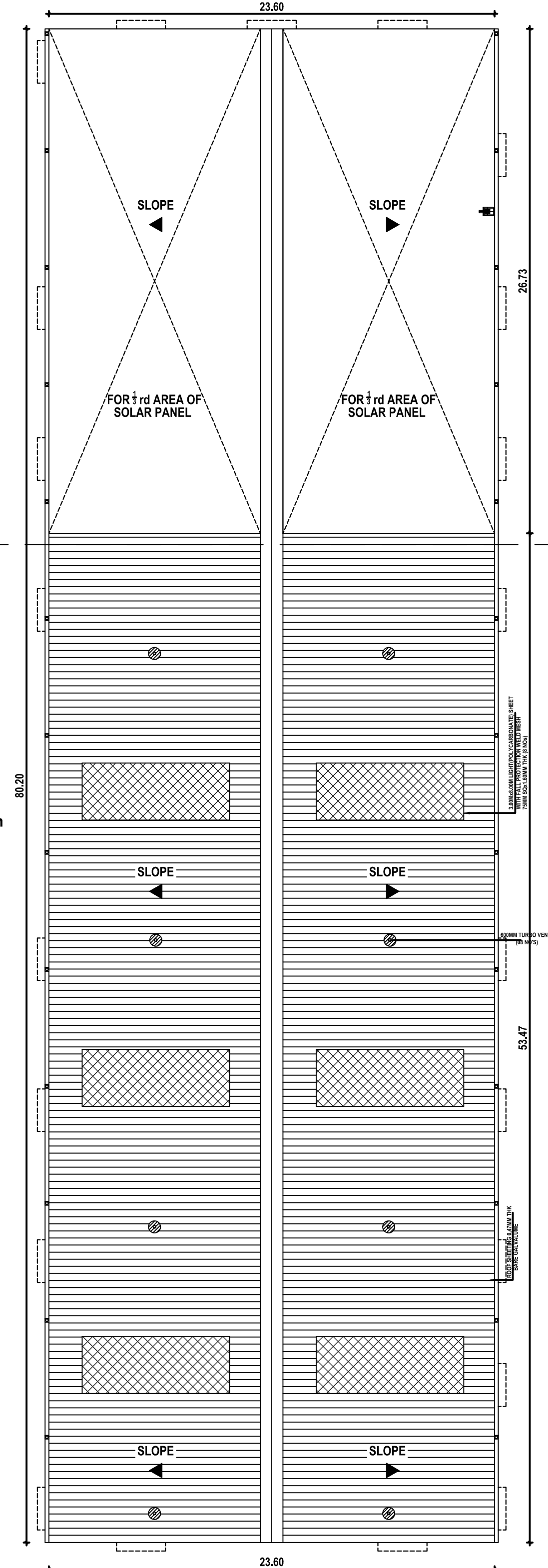
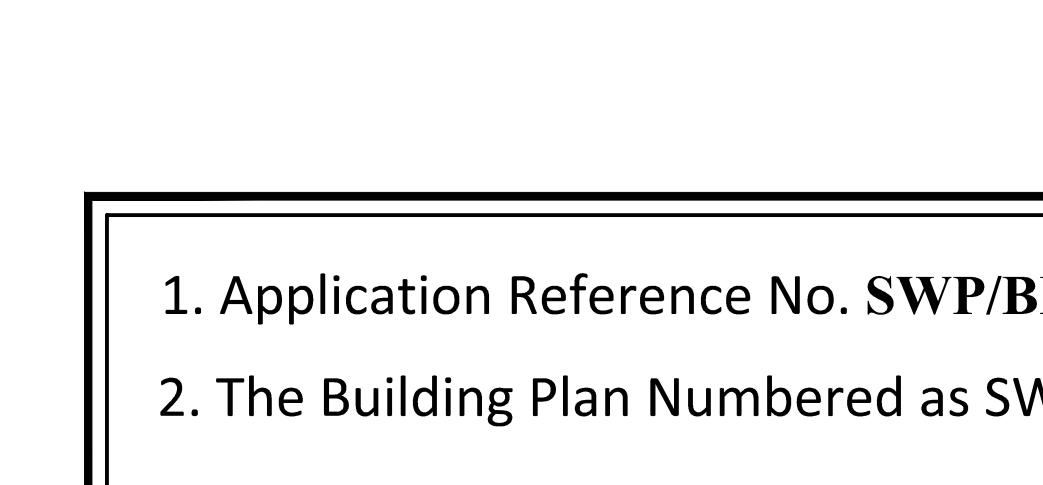
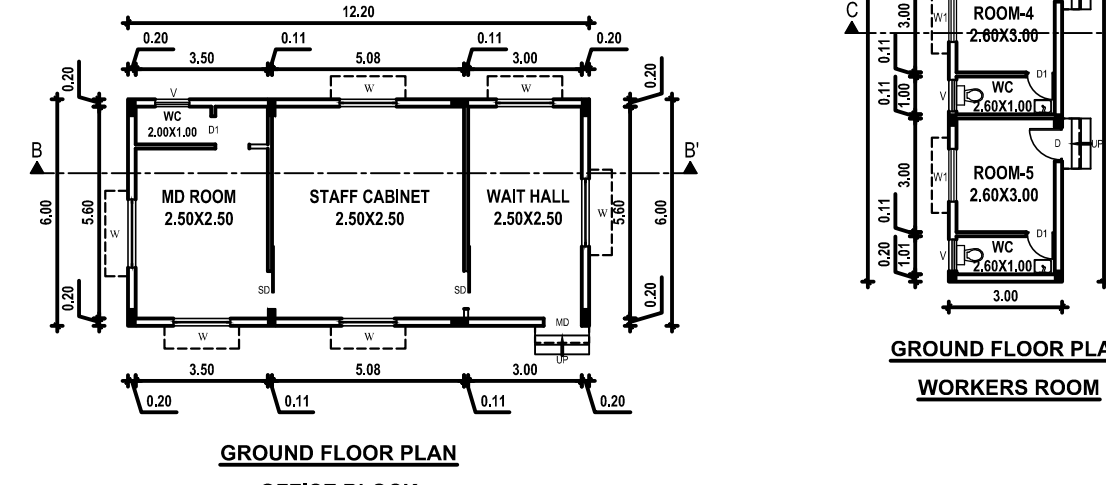
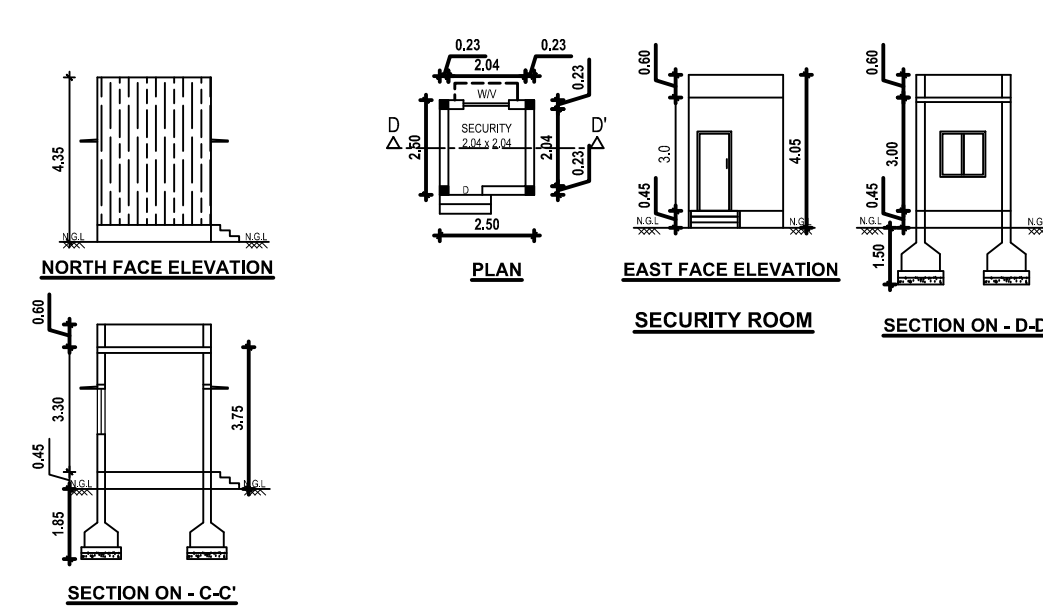
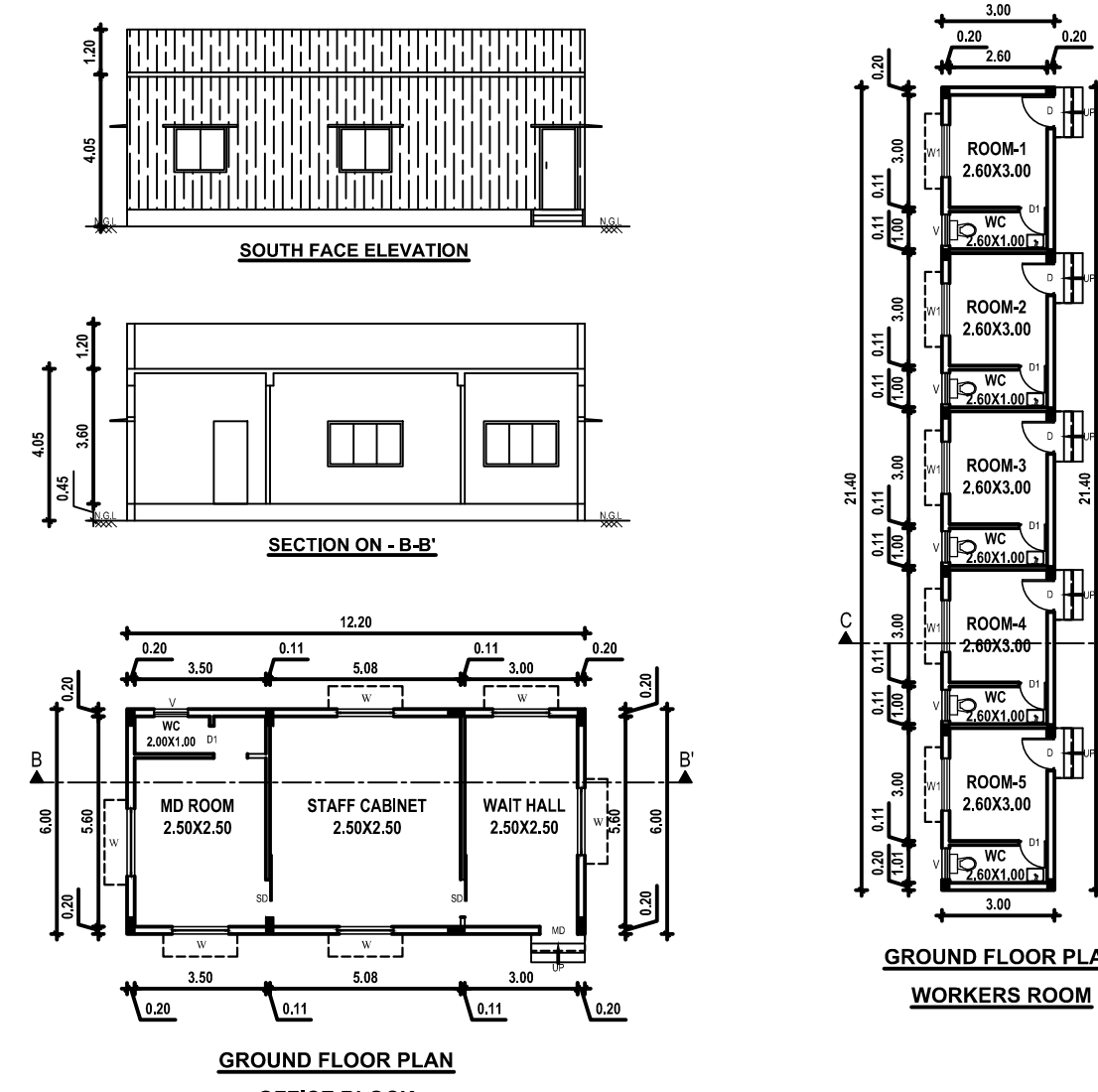




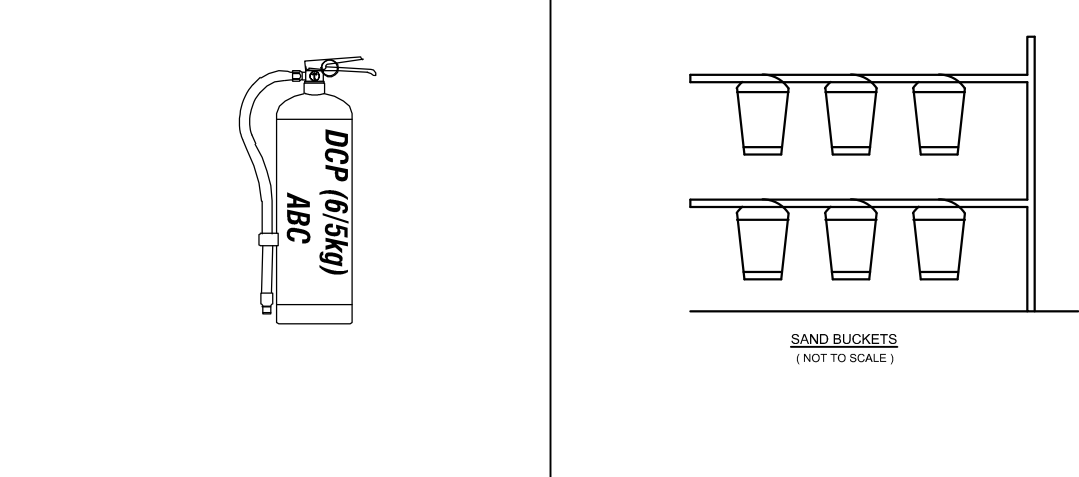
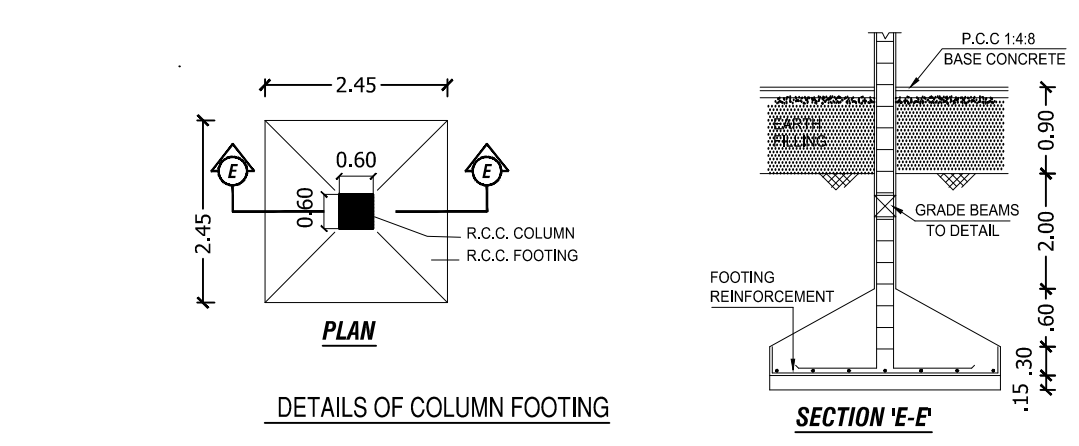
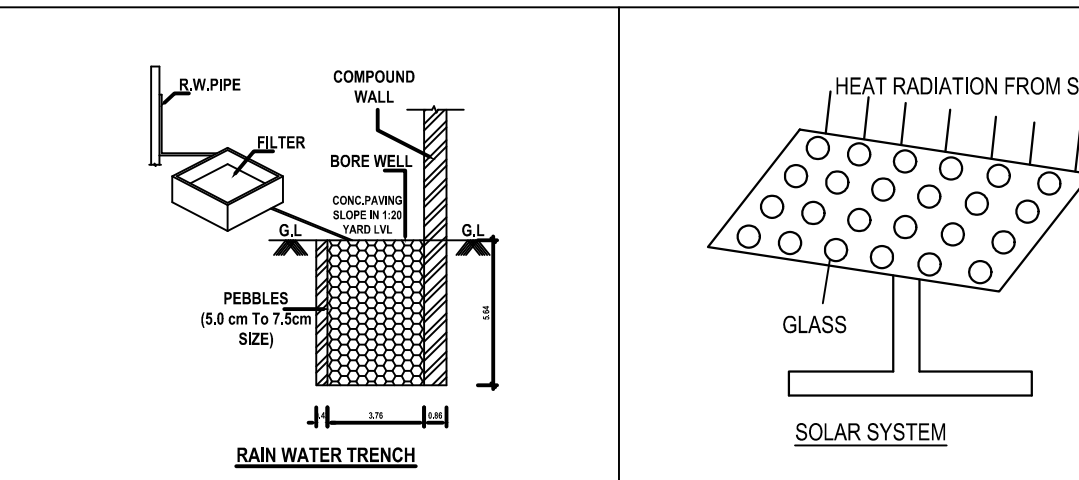
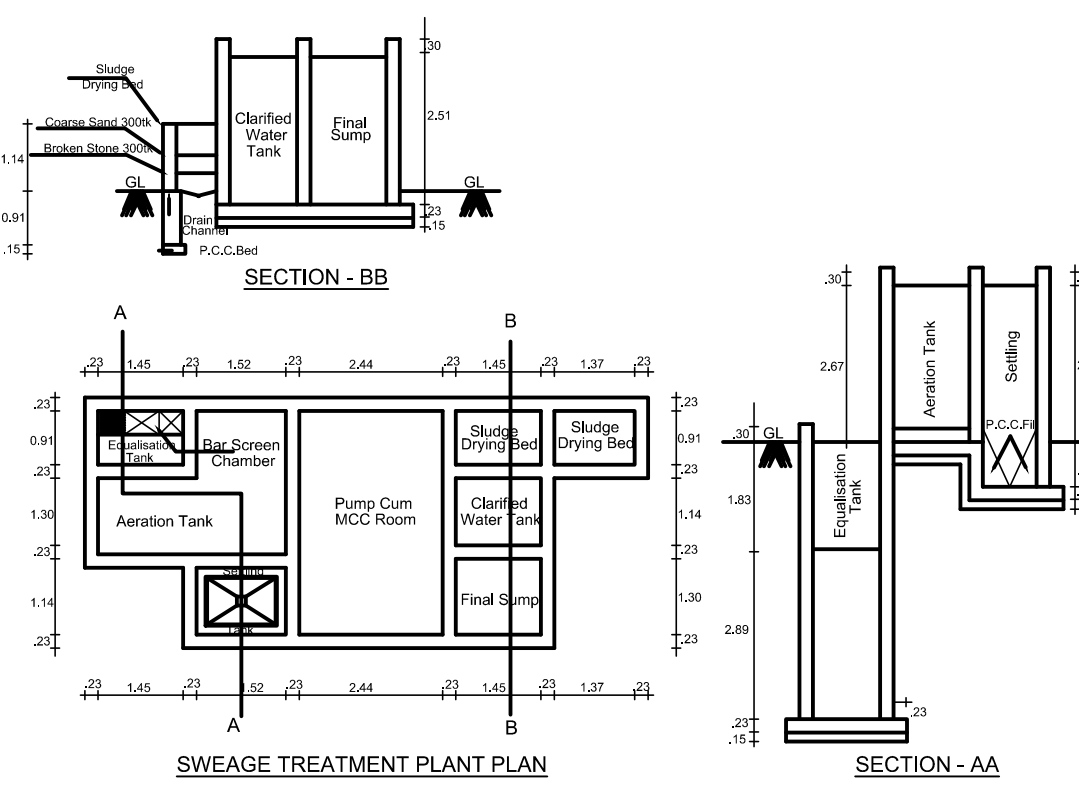
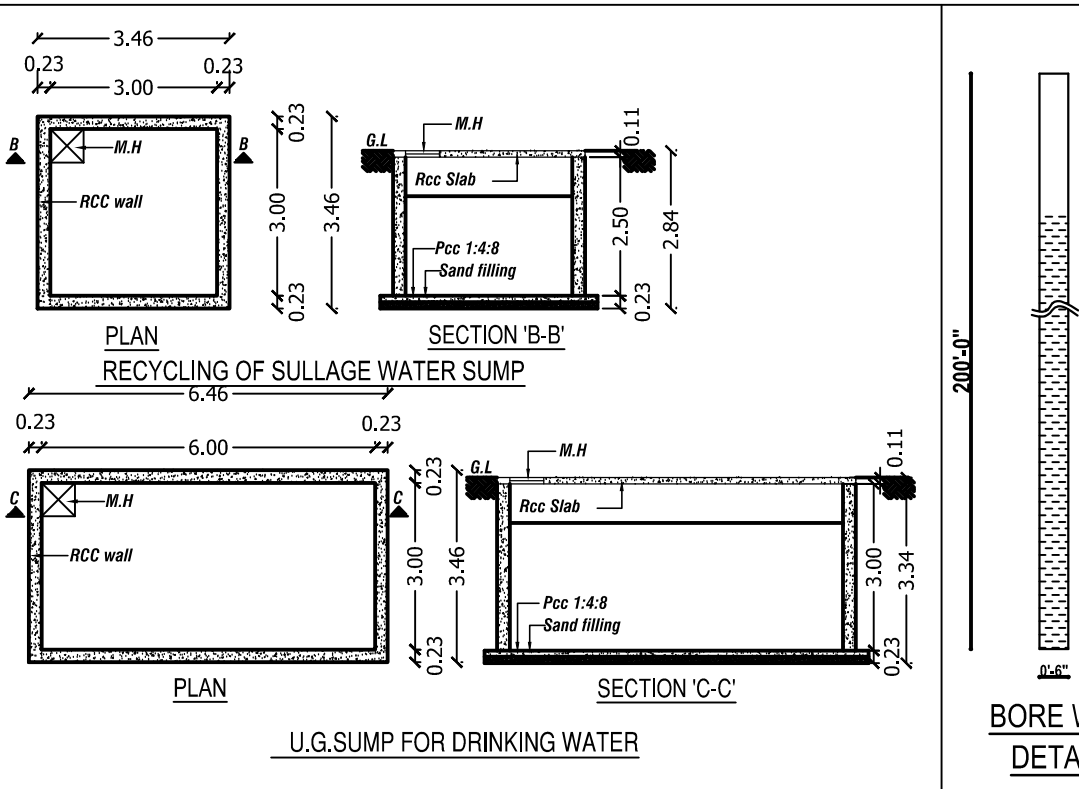
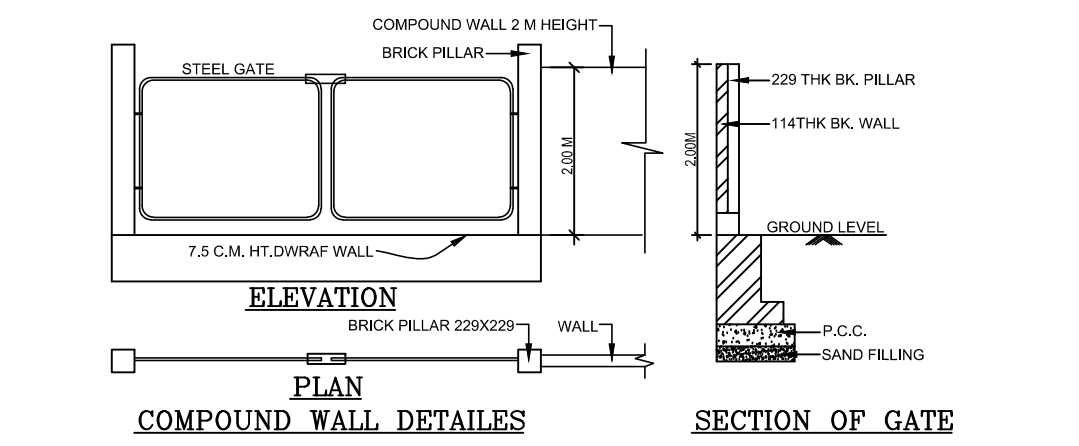
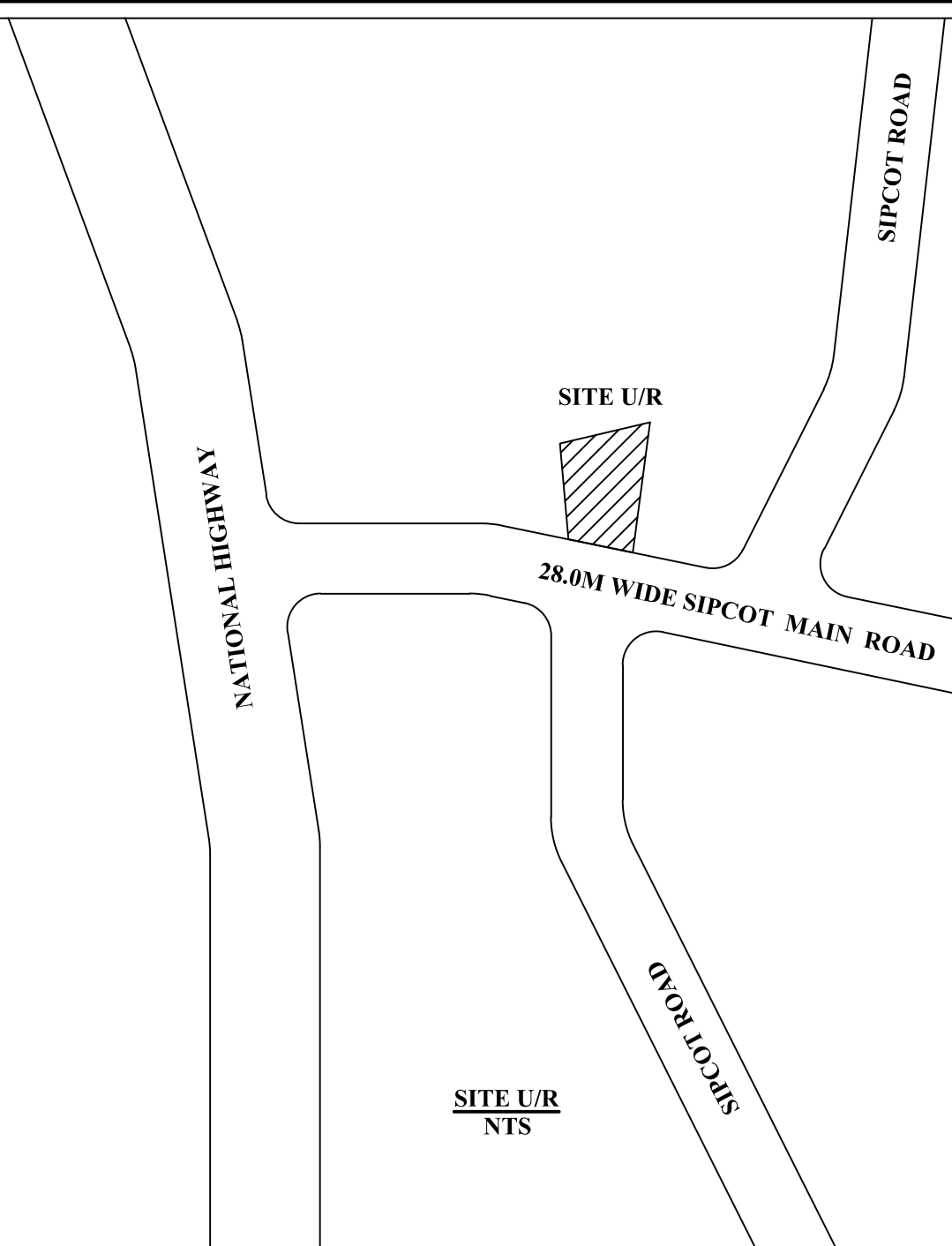
PROPOSED GROUND FLOOR PLAN
FACTORY BUILDING



PROPOSED ROOF FLOOR PLAN



1. Application Reference No. SWP/BPA/0011354/2023 and Scrutiny Reference. IGVQ53.9.
2. The Building Plan Numbered as SWP.B.P(Industry)/M.S(GLPA)No. 04/2023



PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE FACTORY BUILDING FOR. M/S. TALCO ALUMINIUM COMPANY IN PLOT NO.F-61, SURVEY NO-266 (Part) SIPCOT INDUSTRIAL COMPLEX, GUMMIDIPONDI OF PAPPANKUPPAM VILLAGE, GUMMIDIPONDI TALUK, TIRUVALLUR DISTRICT.,

INDUSTRIAL MANUFACTURE DETAILS.
INDUSTRIAL ALUMINIUM MANUFACTURE SERVICE.

CATEGORY : ORANGE INDUSTRIAL ,
NO.3 WIRES, PIPES, EXTRUDED SHAPES FROM METALS.

SITE EXTENT AS PER DOCUMENT EXTENT - 1.38 Acre / 5584.70 Sq.mt

AREA STATEMENT OF THE PROPOSED BUILDING DETAIL :-

SL.NO	DESCRIPTION	FSI AREA, Sq.m	NON FSI AREA, Sq.m	TOTAL BUILD-UP AREA, Sq.m
1.	PROPOSED FACTORY BUILDING BLOCK-1 GROUND FLOOR	1892.72	-	1892.72
2.	PROPOSED OFFICE BUILDING BLOCK-2 GROUND FLOOR	73.20	-	73.20
3.	PROPOSED WORKERS ROOM BLOCK-3 GROUND FLOOR	64.20	-	64.20
4.	PROPOSED SECURITY ROOM BLOCK-4 GROUND FLOOR	-	6.25	6.25
	TOTAL	2030.12	6.25	2036.37

Floor Space Index :- 2030.12 / 5584.70 FSI ARCHIVED = 0.363 < 1.5

PARKING DETAILS:

PARKING CATEGORY (Industrial Building) :-

FSI AREA : 2030.12 Sq.m

PARKING DESCRIPTION	AS PER REPORT	PROVIDED
Lorry Parking Stalls	04 Nos	04 Nos
Car Parking	02 Nos	02 Nos
Two Wheelers	38 Nos	40 Nos
Cycle Space	38 Nos	40 Nos

MACHINERY DETAILS

REF	NAME OF THE MACHINERY	HP
1.	HYDRAULIC PRESS	3.00
2.	PRESS CONTAINER HEATER	38.0
3.	LOG HEATER	13.0
4.	HOT LOG SHEAR	34.0
5.	DIE OVEN	69.0
6.	PULLER	9.50
7.	HANDLING TABLE WITH STRETCHER	88.0
8.	AGEING OVEN	75.0
9.	PACKING MACHINE	6.0
10.	LIGHTING	7.0
11.	EOT CRANE	7.0

TOTAL HOSE POWER = 349.50

SOLAR HOT WATER SYSTEM DETAIL :-

NO OF WORKERS - MALE : 42 Nos
NO OF WORKERS - FEMALE : 03 Nos
TOTAL NO OF WORKERS (20+15 = 35) : 45 Nos
WATER CONSUMPTION @ 80 Lit / Person/Day
TOTAL CONSUMPTION (45 X 80) : 3600 Lits
NO OF SWHS (2000 Lit Capacity) : 1 No

Sanitary Requirements As Per TNCBDR-2019

DESCRIPTION	REQUIRED	PROVIDED
WATER CLOSET	05	05
URINAL	04	-
WASH TAPS	10	-
DRINKER WATER FOUNTAINS	02	-

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	4.20 x 3.30
MD	MAIN DOOR	1.00 x 2.20
D	DOOR	0.90 x 2.20
D1	DOOR - 1	0.75 x 2.20
SD	SLIDING DOOR	0.75 x 2.20
W	WINDOW	2.00 x 2.30
V	VENTILATOR	0.90 x 0.60

COLOUR REFERENCE :

* EXISTING ROAD
* SITE BOUNDARY
* PROPOSED BUILDING

ALL DIMENSIONS ARE IN METER

SHEET NO. 1 OF 1

For TALCO ALUMINIUM COMPANY
Authorized Signatory

APPLICANT SIGNATURE :-

E.S. MOSES ARANGANATHAN
REGISTERED Structural Engineer Grade-I
CMDA: SE/GR-1/198/122 On 07/05/2019
Madhavayal, Chennai - 60.
Cell : 999199288

STRUCTURAL ENGINEER :-

M.VENKATESAN B.Tech
CMDA: REGOR-RJ/104/043
DTCP REGOR-RJ/10/2021
CORP : RE2006072019
No.15, L-Block, 7th Street,
12th Main Road, Anna Nagar, Ch-40
Mob: 9841919995

REGISTERED ENGINEER :-