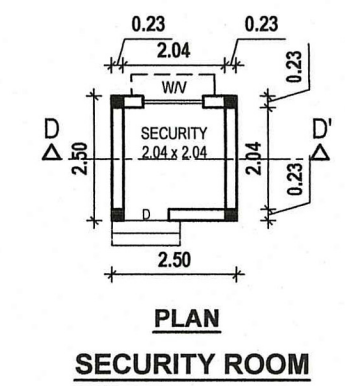
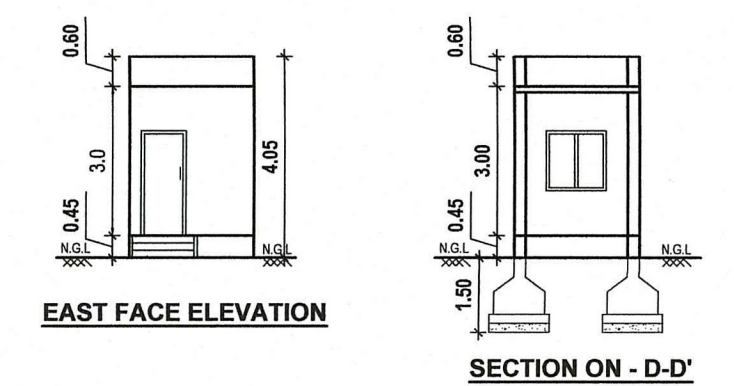


PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE
FACTORY BUILDING FOR. M/S. TALCO ALUMINIUM COMPANY
IN PLOT NO.B-29 (E), SURVEY NO- 265/1, 266/1A & 267/1,
SIPCOT INDUSTRIAL COMPLEX, GUMMIDIPOONDI OF
PAPPANKUPPAM VILLAGE, GUMMIDIPOONDI TALUK,
TIRUVALLUR DISTRICT.,



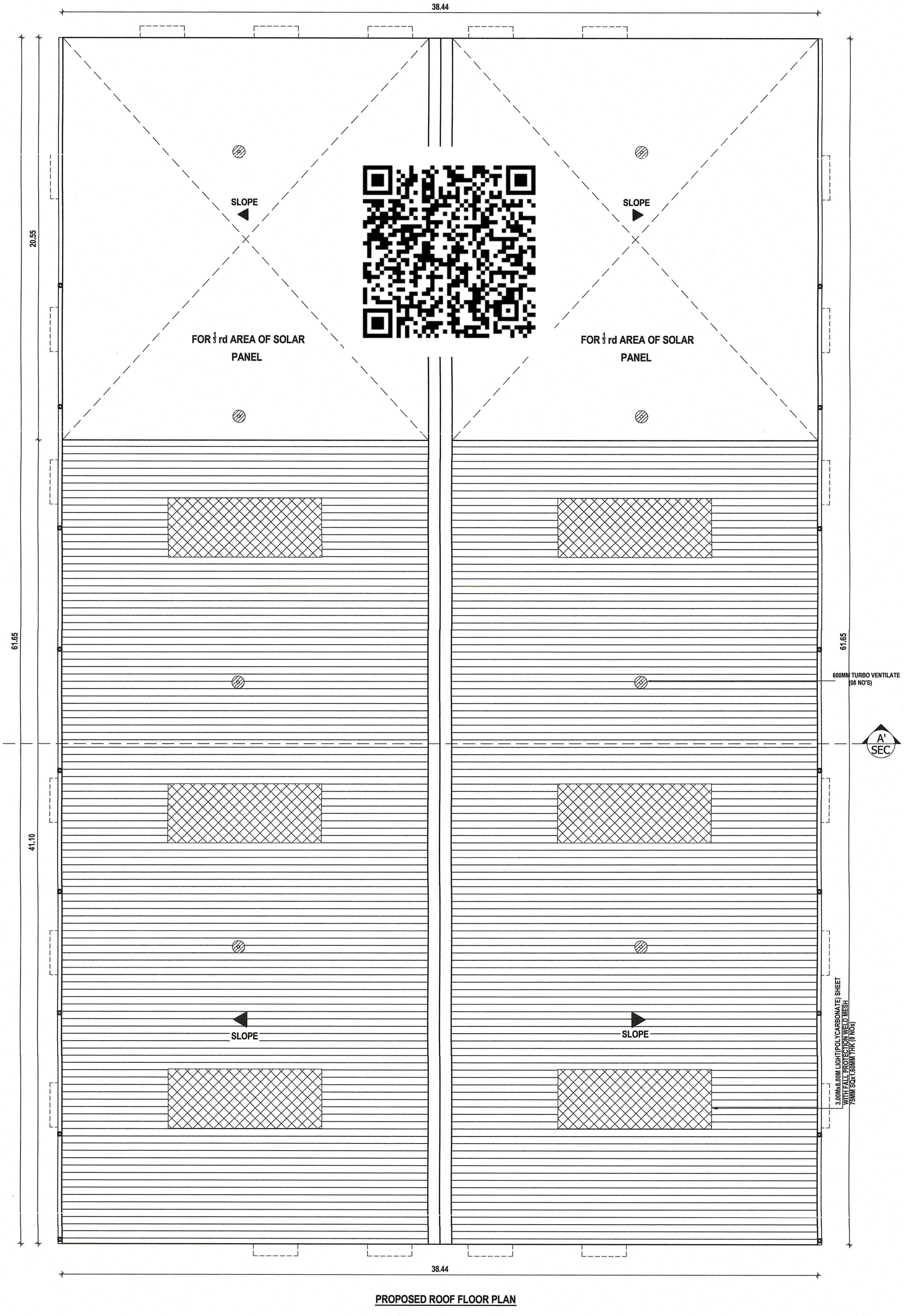
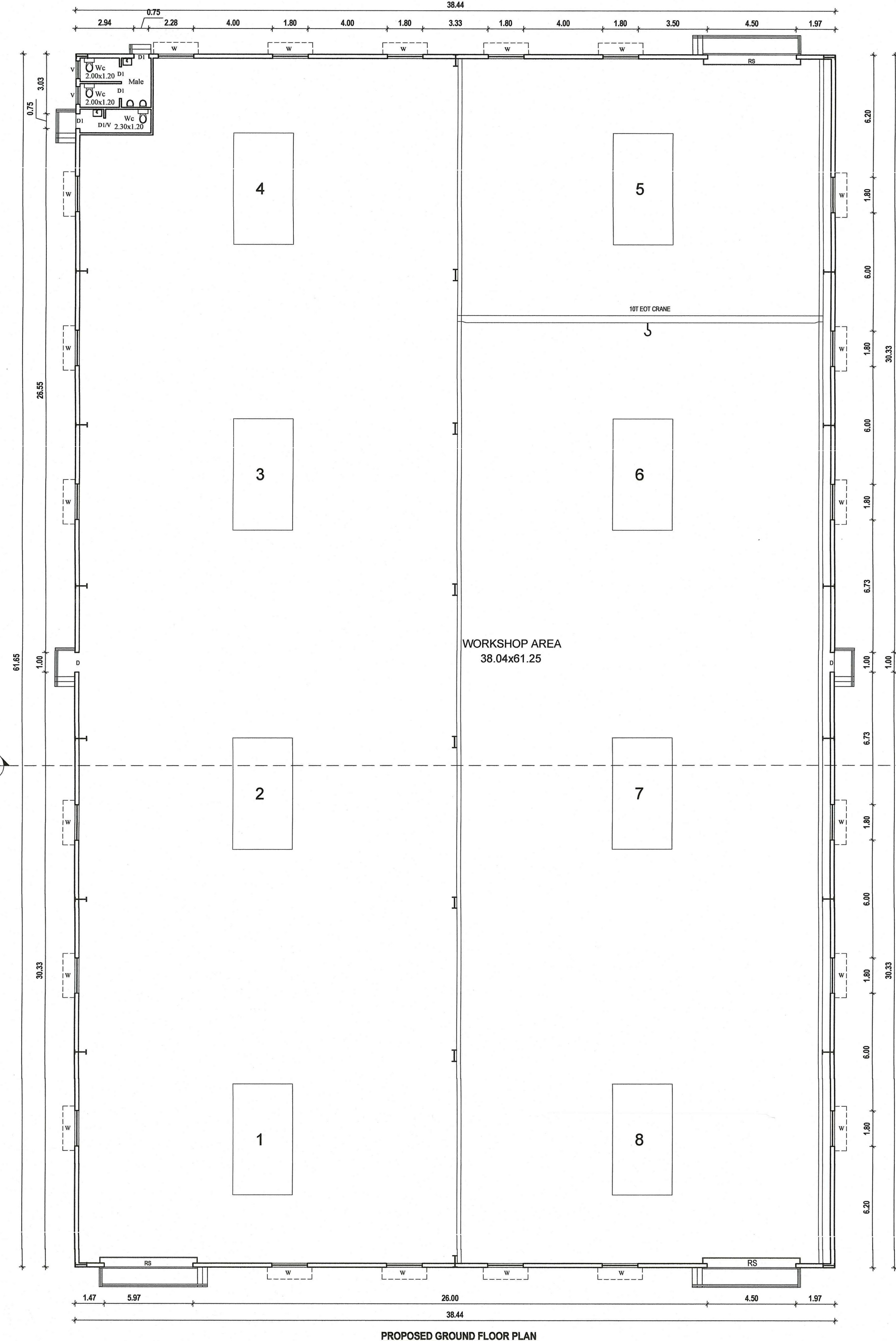
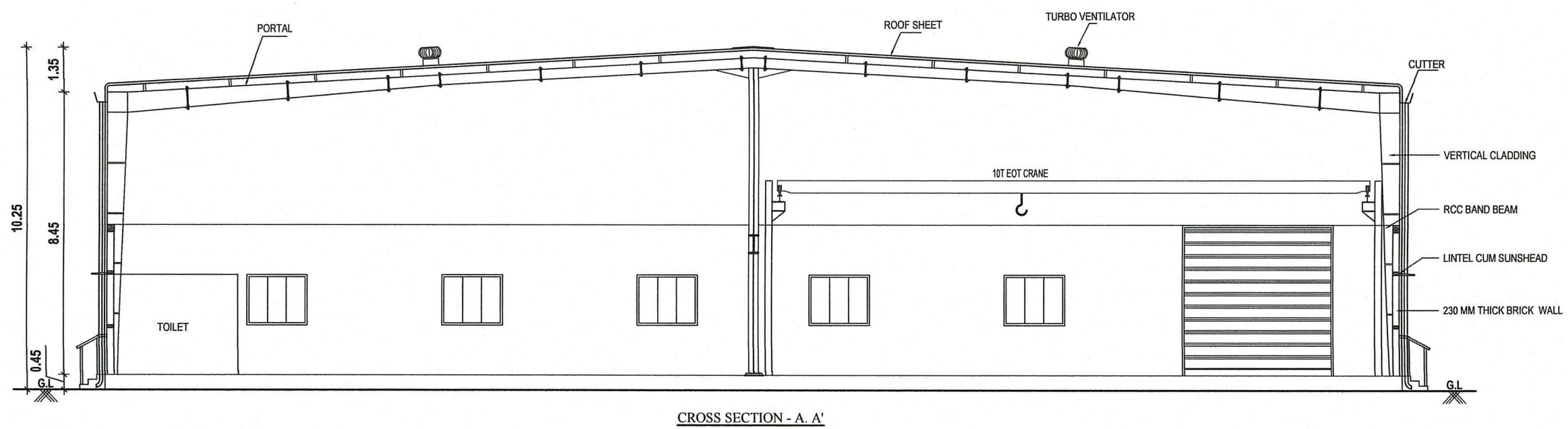
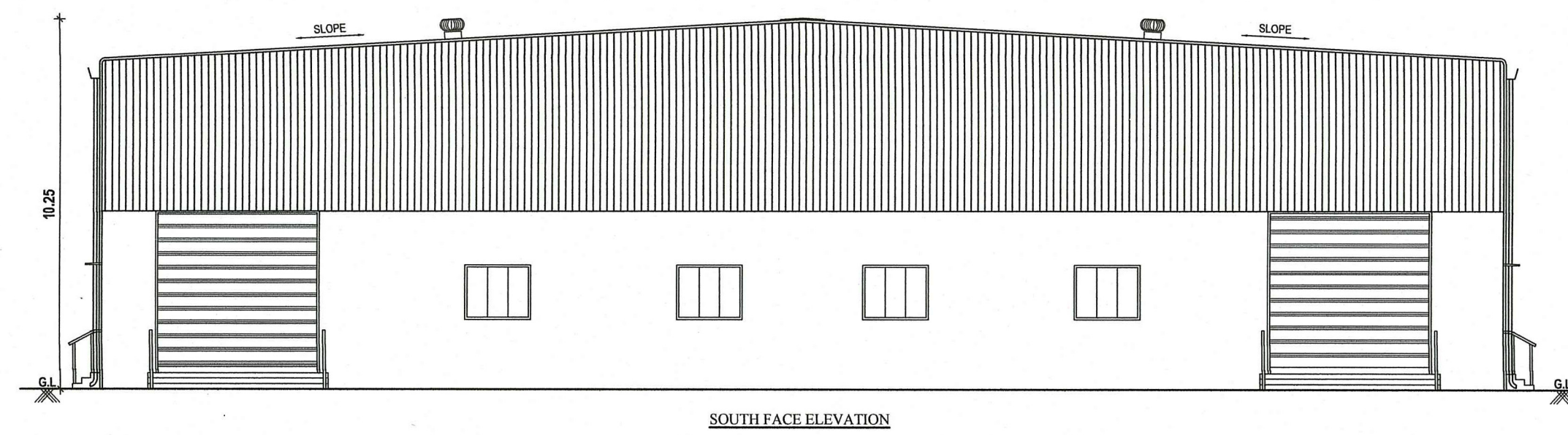
ALL DIMENSIONS ARE IN METER

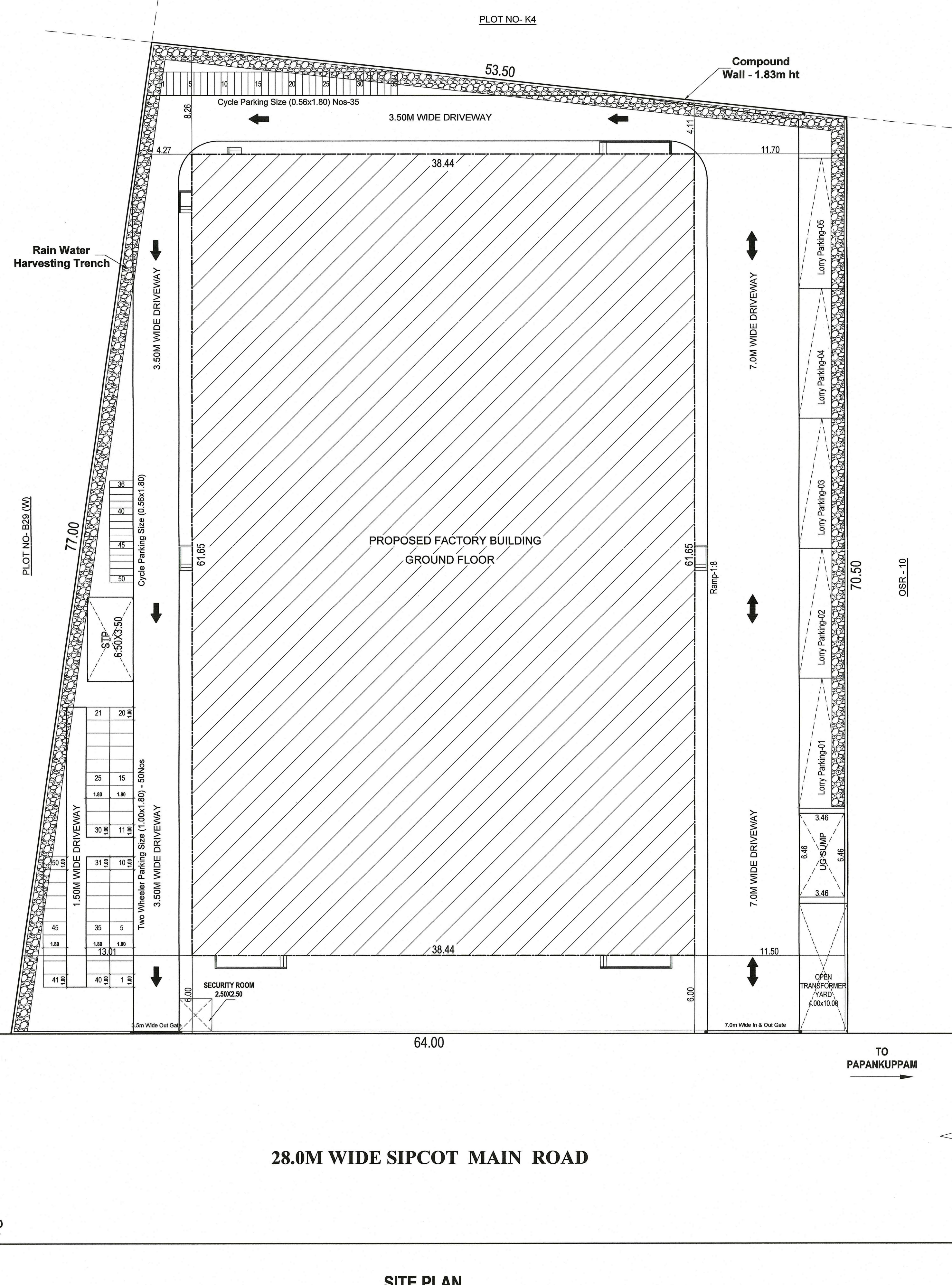
For TALCO ALUMINIUM COMPANY,
S. S. Suresh
PARTNER

APPLICANT SIGNATURE :-
[Signature]
Er.S.MOSES ARANGANATHAN
B.E, M.E(Struct) FIE, F.A(Struct), FIV,
DTCP Registered Structural Engineer-Grade-I (SE)
DTCP Reg.No. CGLRGN/SE/Gr-I/2019/08/033
Maduravoyal, Chennai-600095
Email id: mosessomu@gmail.com

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M. Venkatesan
M.VENKATESAN B.Tech
CMDA: RE/GR-II/19/04/043
DTCP RE/GR-I/018/2021
CORP : RE200072019
No:15, L-Block, 7th Street,
12th Main Road, Anna Nagar, Ch-40
Mob: 9841919096

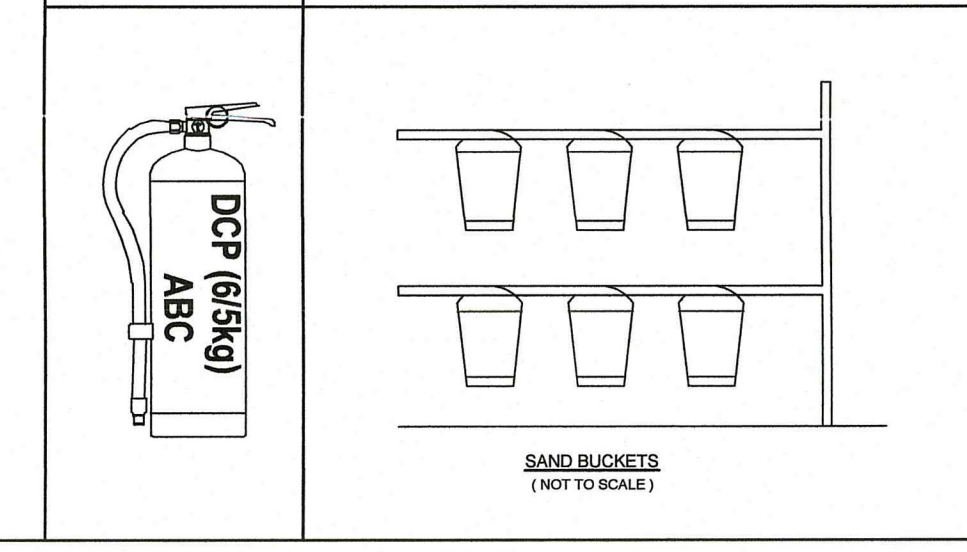
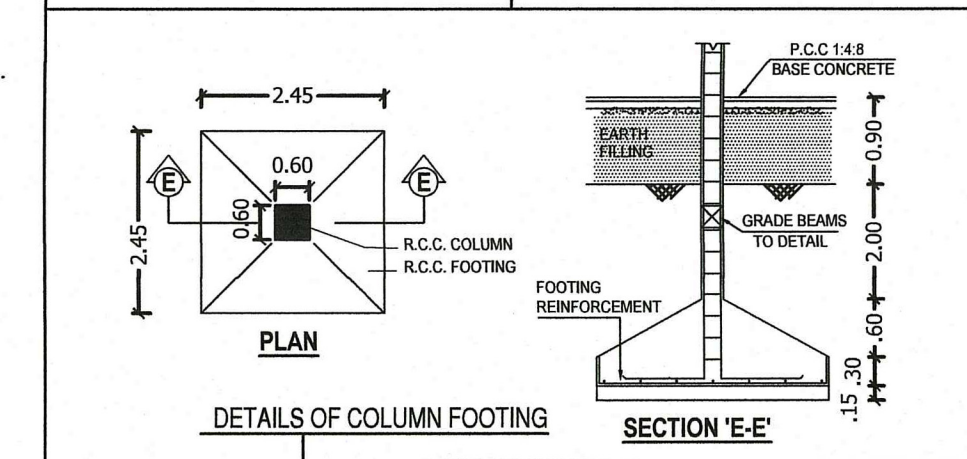
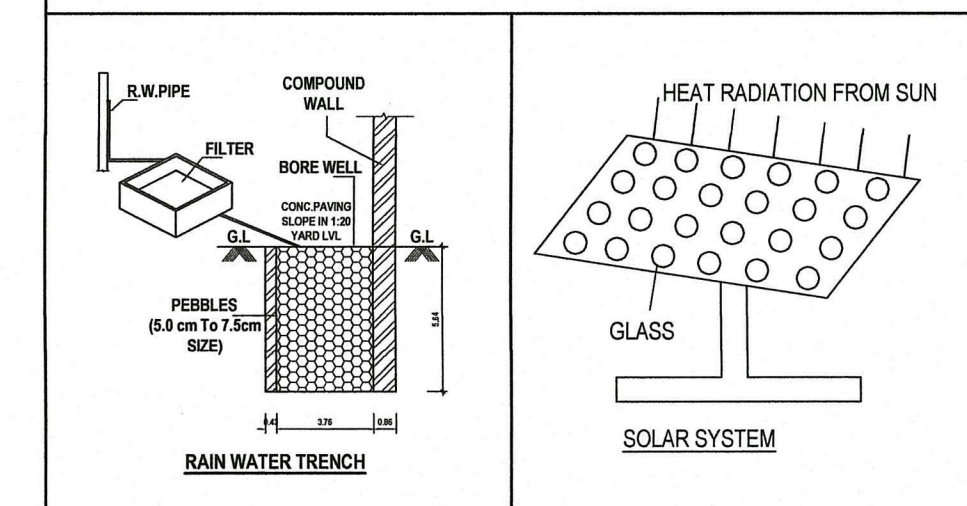
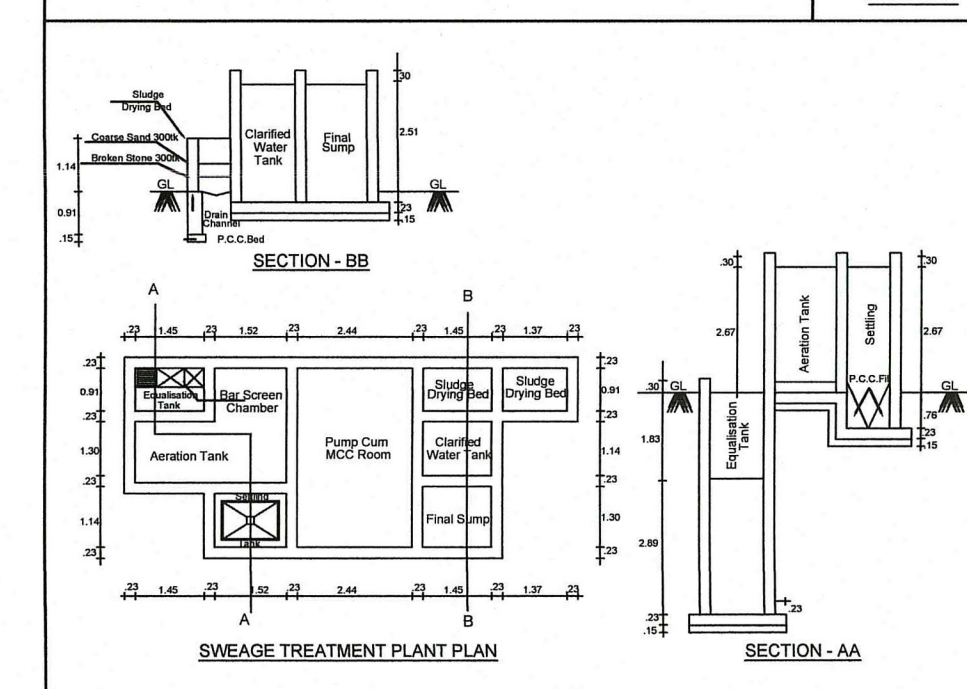
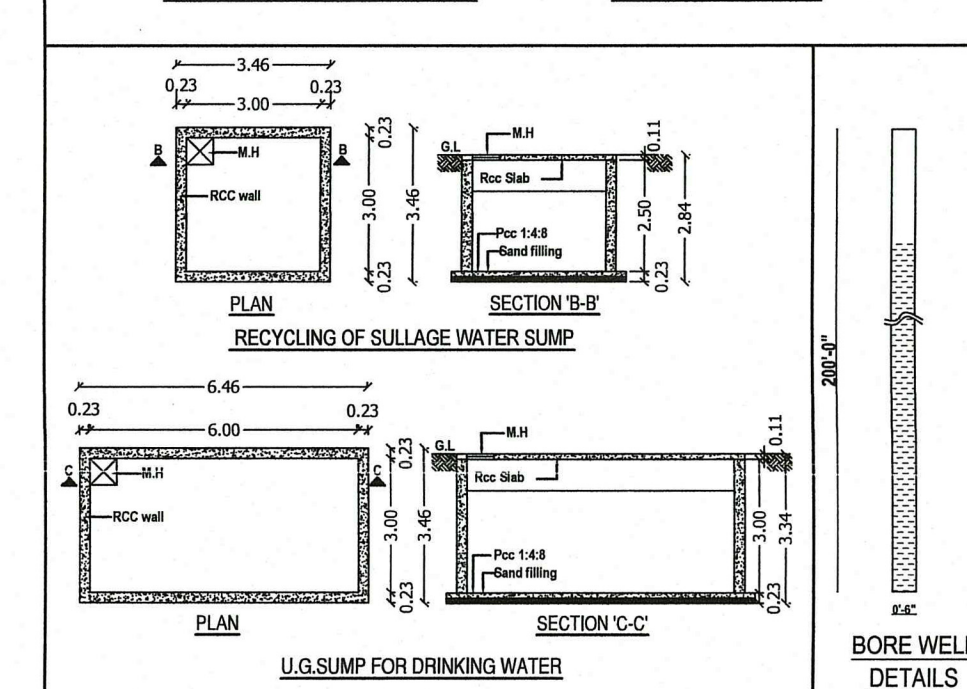
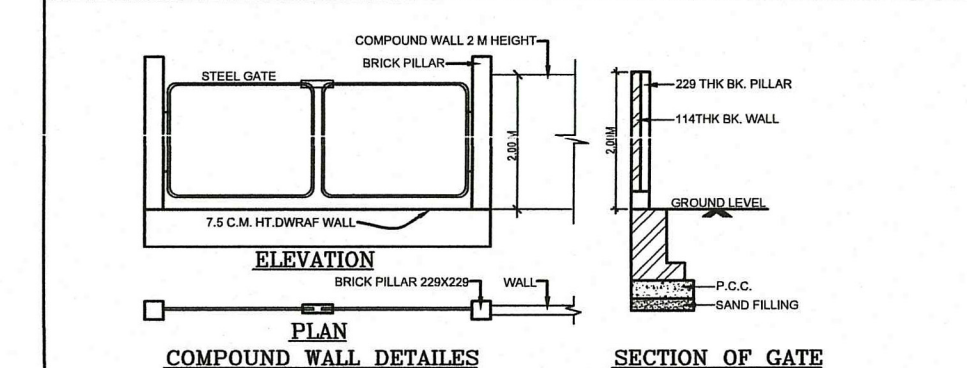
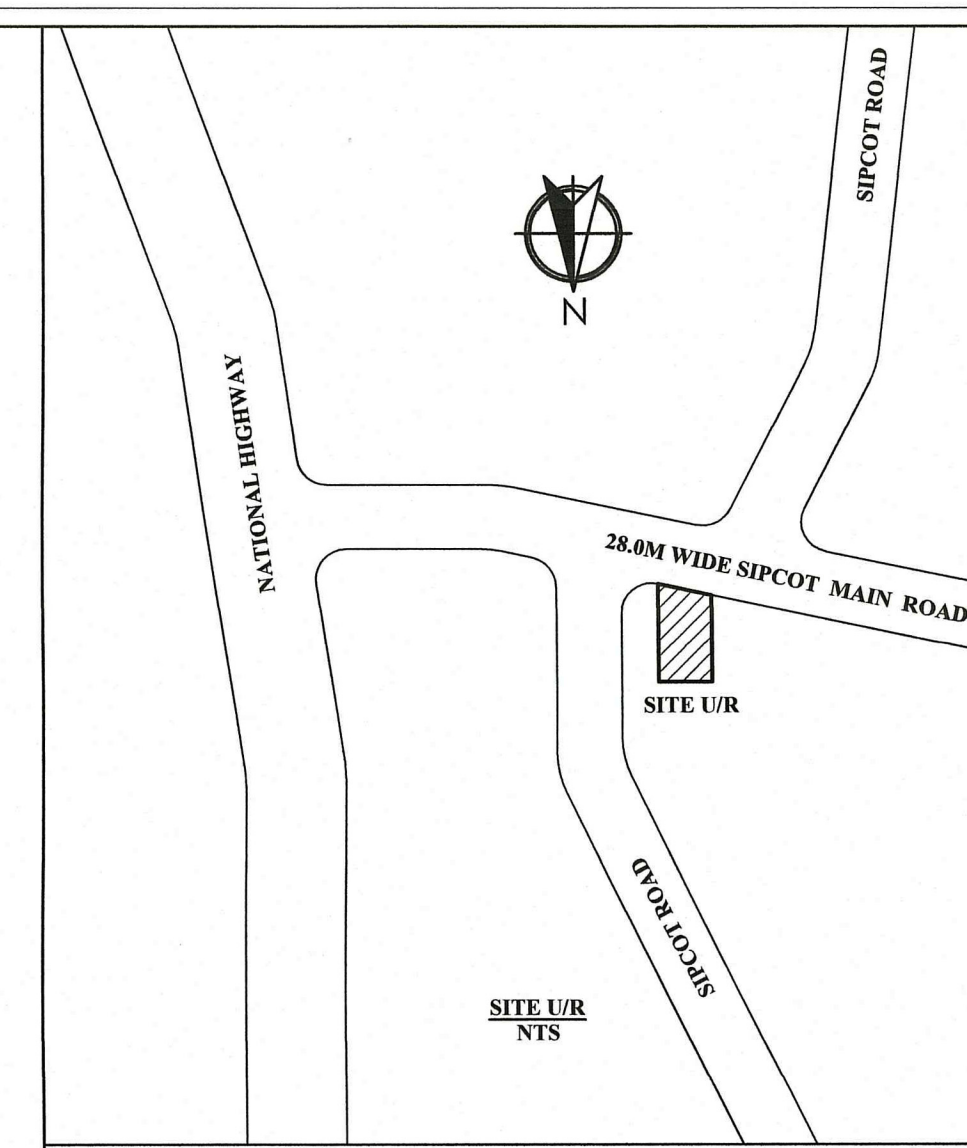
REGISTERED ENGINEER :-





28.0M WIDE SIPCOT MAIN ROAD

SITE PLAN



SCALE: 1: 200

SHEET-2 OF 2

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE FACTORY BUILDING FOR. M/S. TALCO ALUMINIUM COMPANY IN PLOT NO.B-29 (E), SURVEY NO- 265/1, 266/1A & 267/1, SIPCOT INDUSTRIAL COMPLEX, GUMMIDIPOONDI OF PAPPANKUPPAM VILLAGE, GUMMIDIPOONDI TALUK, TIRUVALLUR DISTRICT.,

APPROVED SIPCOT INDUSTRIAL LAYOUT NO- 68/2013

INDUSTRIAL MANUFACTURE DETAILS,
INDUSTRIAL ALUMINIUM MANUFACTURE SERVICE.

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

SITE EXTENT AS PER DOCUMENT EXTENT - 1.03 Acre / 4168.20 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	2369.92	-	2369.92
2.	SECURITY ROOM	-	6.25	6.25
	TOTAL EXTENT	2369.92	6.25	2376.17

Floor Space Index :- 2369.92 / 4168.20 FSI ARCHIVED = 0.568 < 1.5

PARKING DETAILS:

PARKING CATEGORY (Industrial Building) :-

FSI AREA : 2369.92 Sq.mt

PARKING DESCRIPTION	AS PER REPORT	PROVIDED
Lorry Parking Stalls	05 Nos	05 Nos
Two Wheelers	48 Nos	50 Nos
Cycle Space	48 Nos	50 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 Lt Capacity) : 1 No

Sanitary Requirements As Per TNCBDR-2019

DESCRIPTION	REQUIRED	PROVIDED
WATER CLOSET	02	03
URINAL	02	-
WASH TAPS		03
DRINKER WATER FOUNTAINS		02

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	4.50 x 4.50
D	DOOR	0.90 x 2.20
D1	DOOR - 1	0.75 x 2.20
W	WINDOW	1.80 x 1.50
V	VENTILATOR	0.90 x 0.60

COLOUR REFERENCE :

* EXISTING ROAD
* SITE BOUNDARY
* PROPOSED BUILDING

ALL DIMENSIONS ARE IN METER

For TALCO ALUMINIUM COMPANY
S.D.Vijay N.V. PARTNER

APPLICANT SIGNATURE :-

E.S.MOSSES ARANGANATHAN
B.E., M.E.(Struct.) FIE, FIA(Struct.), FIV,
DTCP Registered Structural Engineer-Grade-I (SE)
DTCP Reg.No. CGLRGNSE/G-1/2019/08/033
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STRUCTURAL ENGINEER :-

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REGISTERED ENGINEER :-