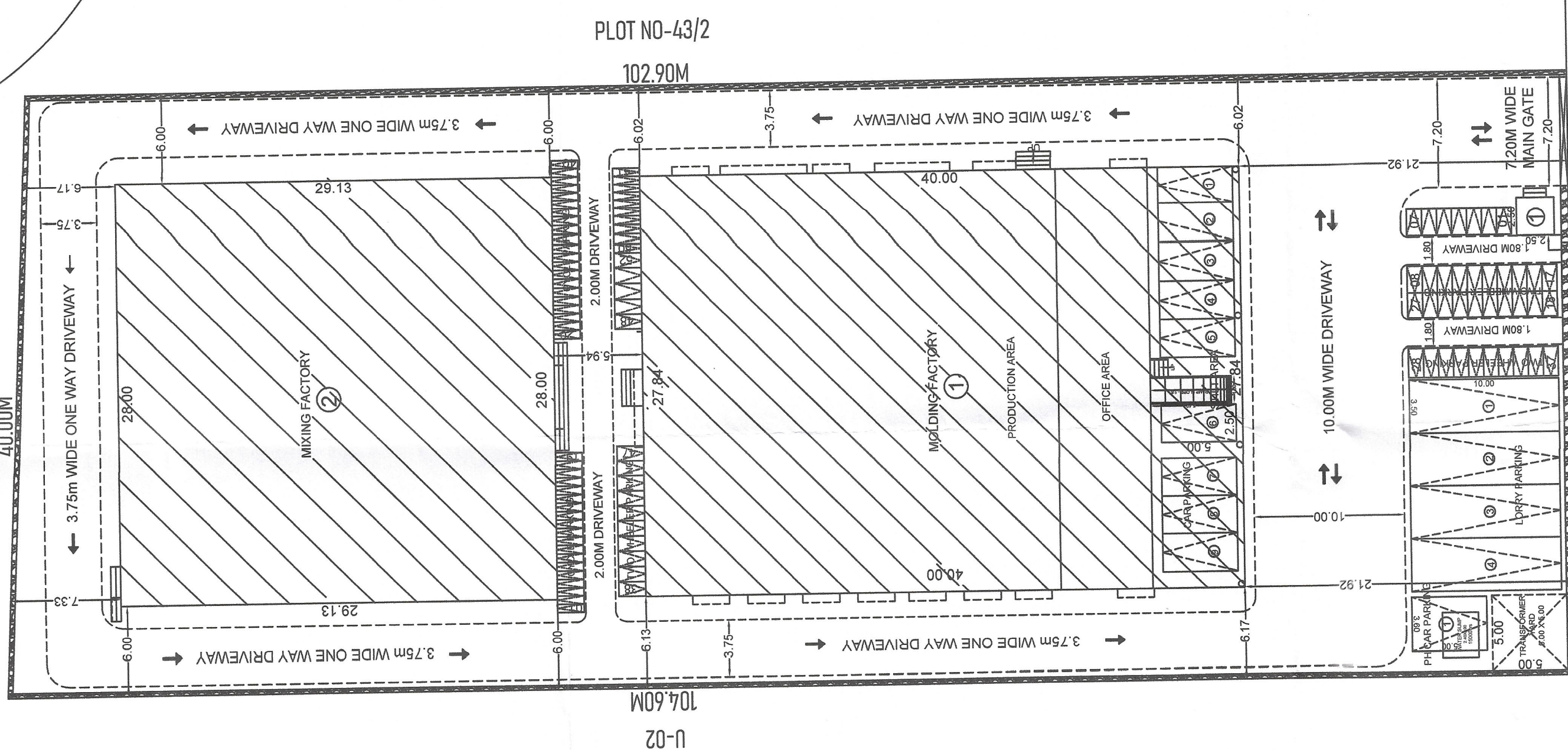
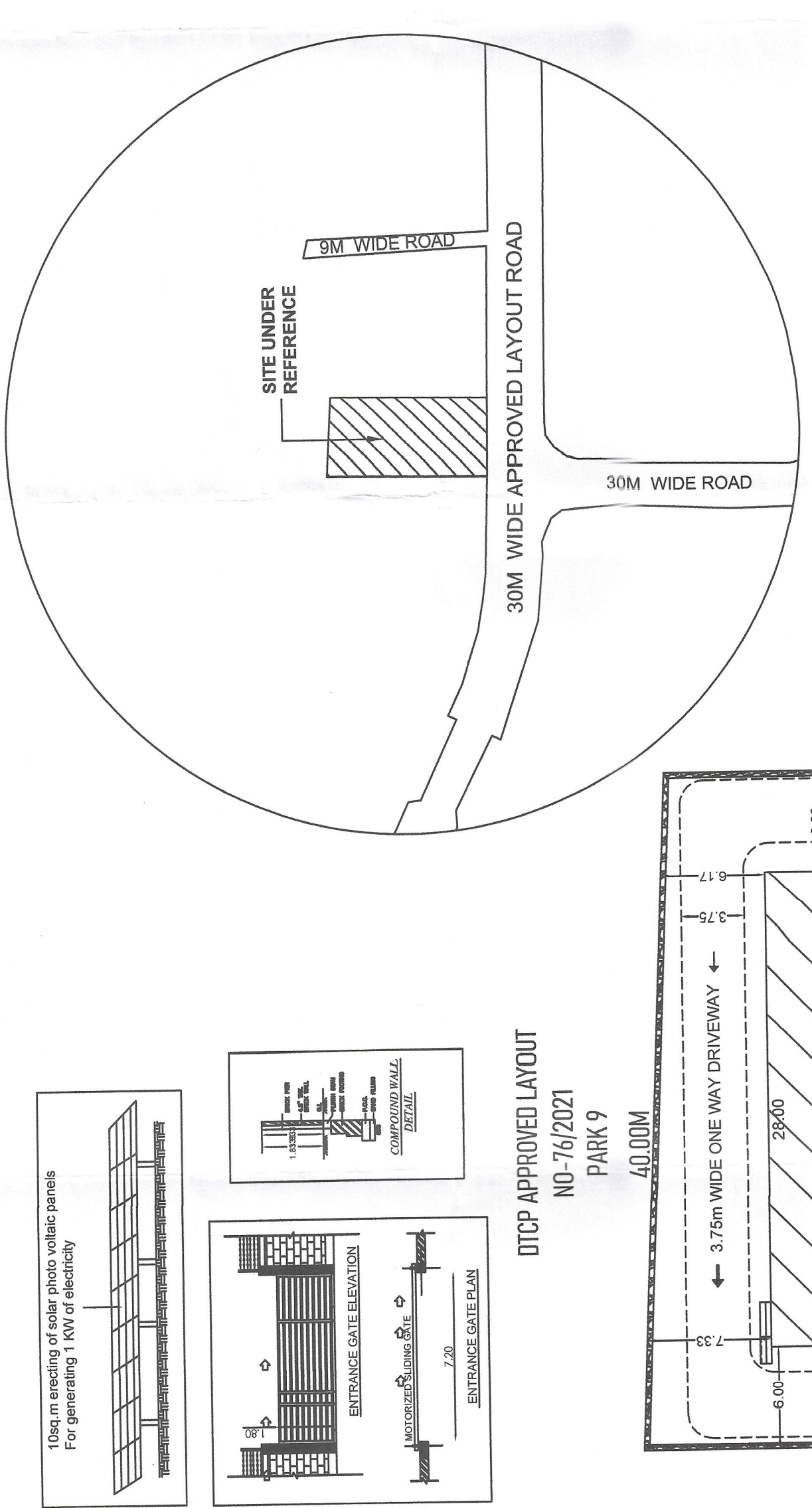
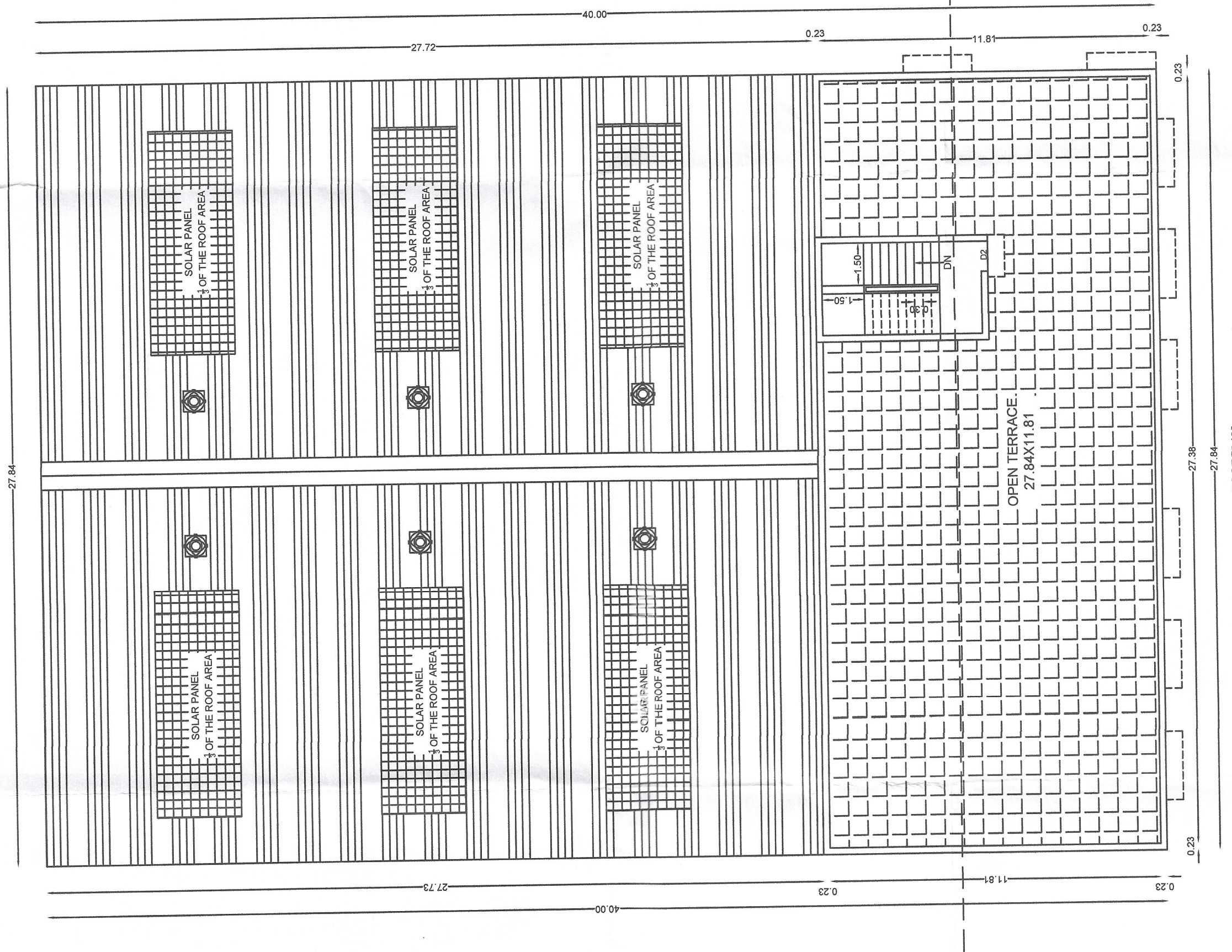
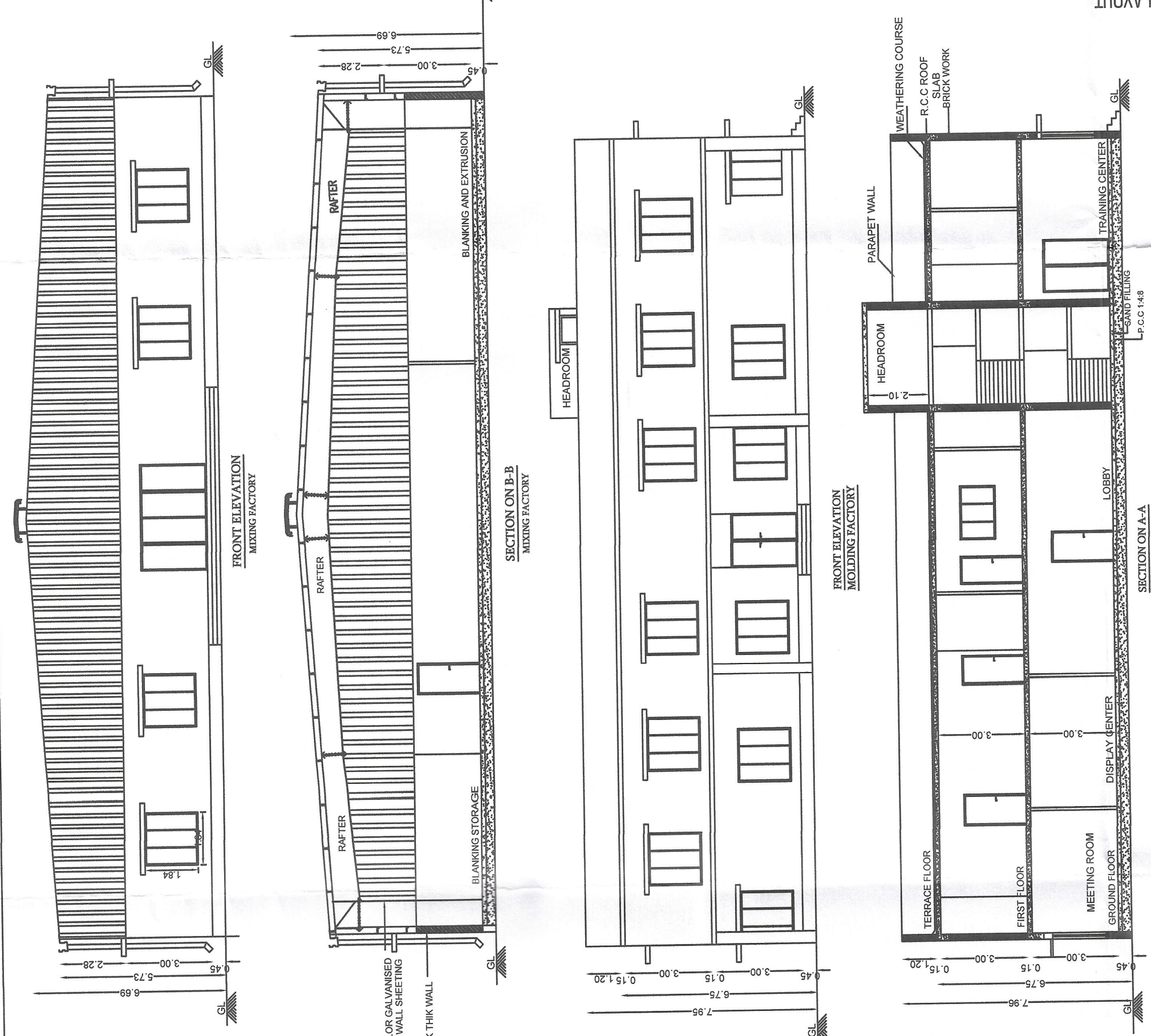
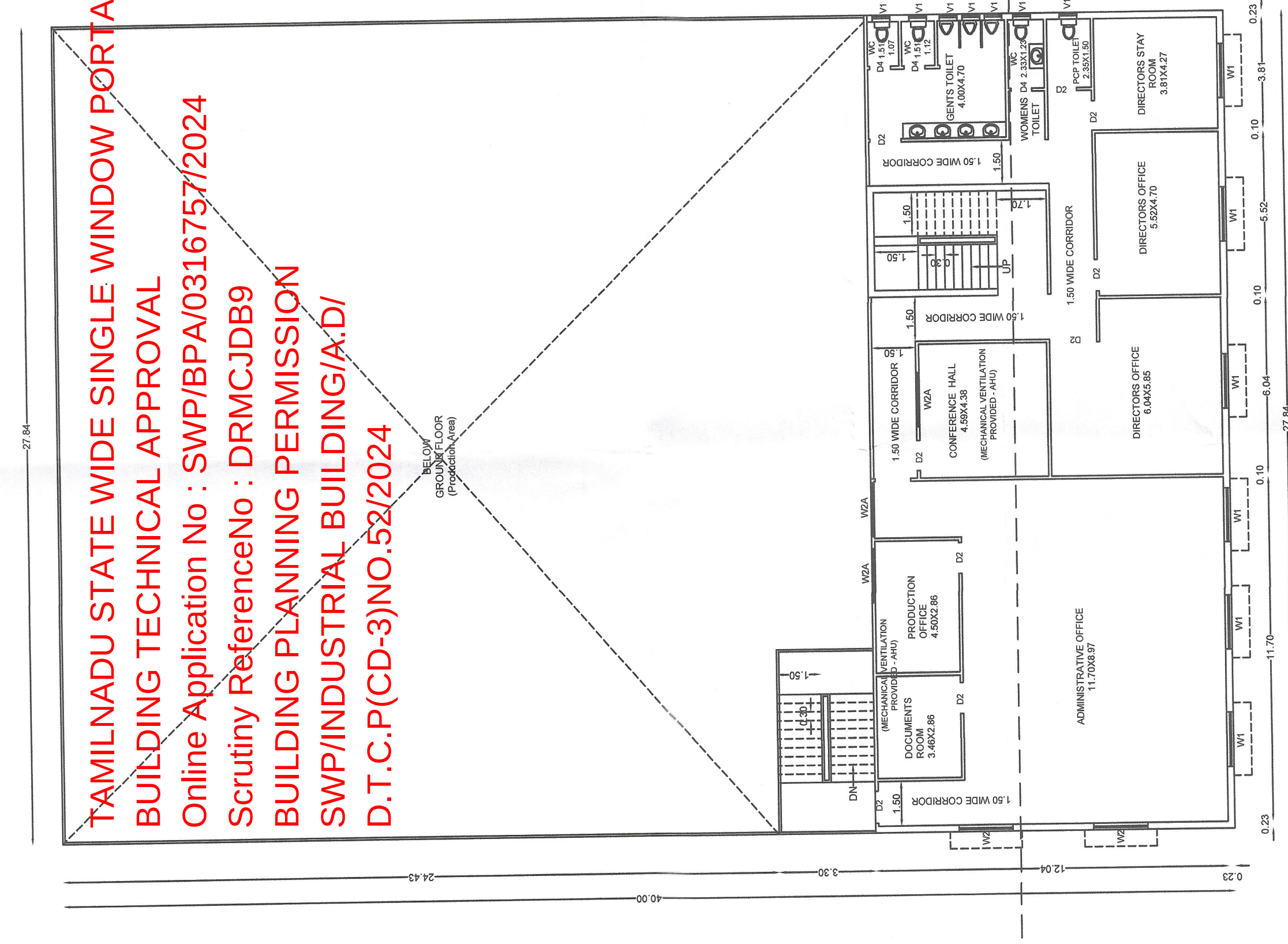
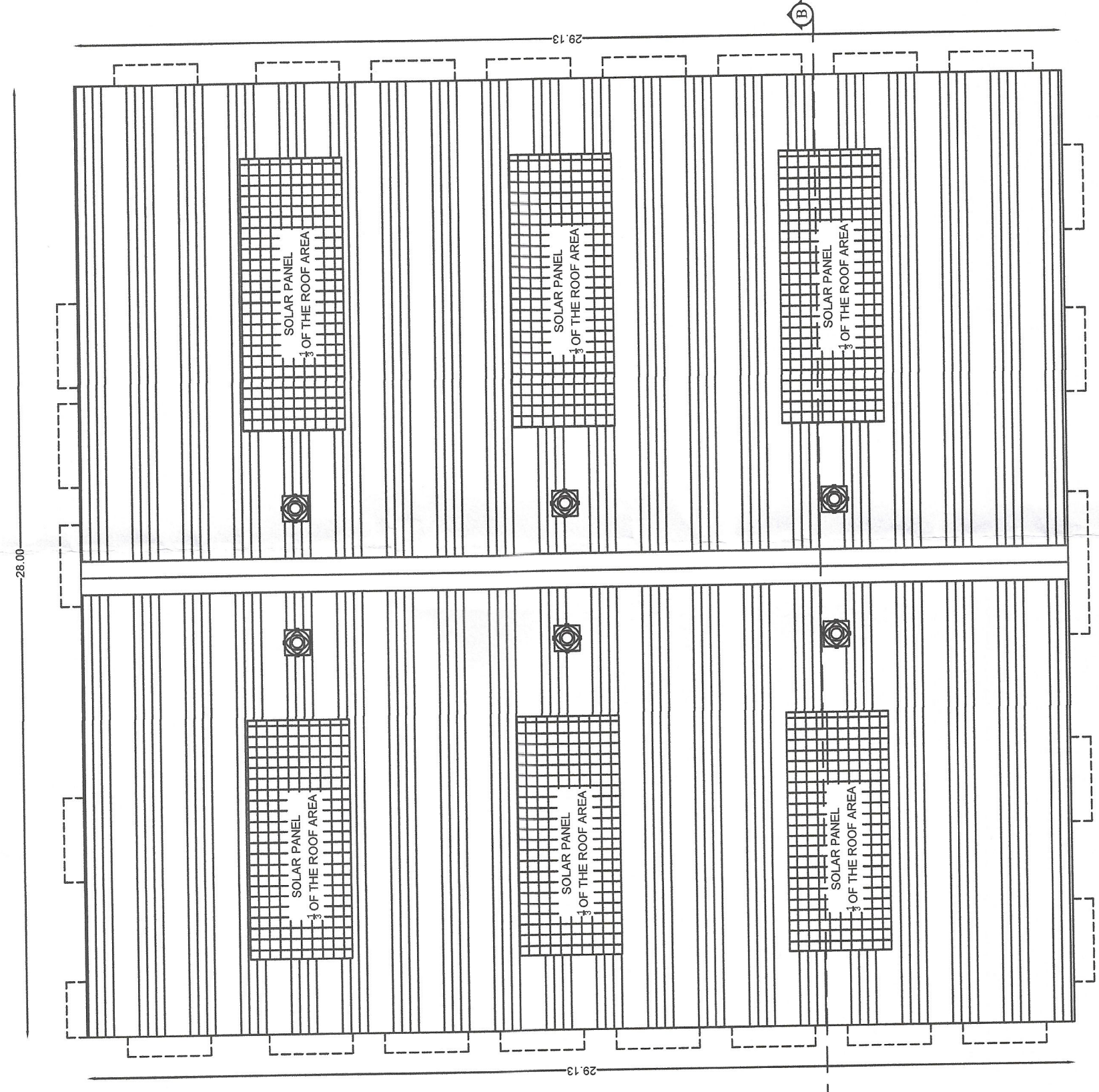
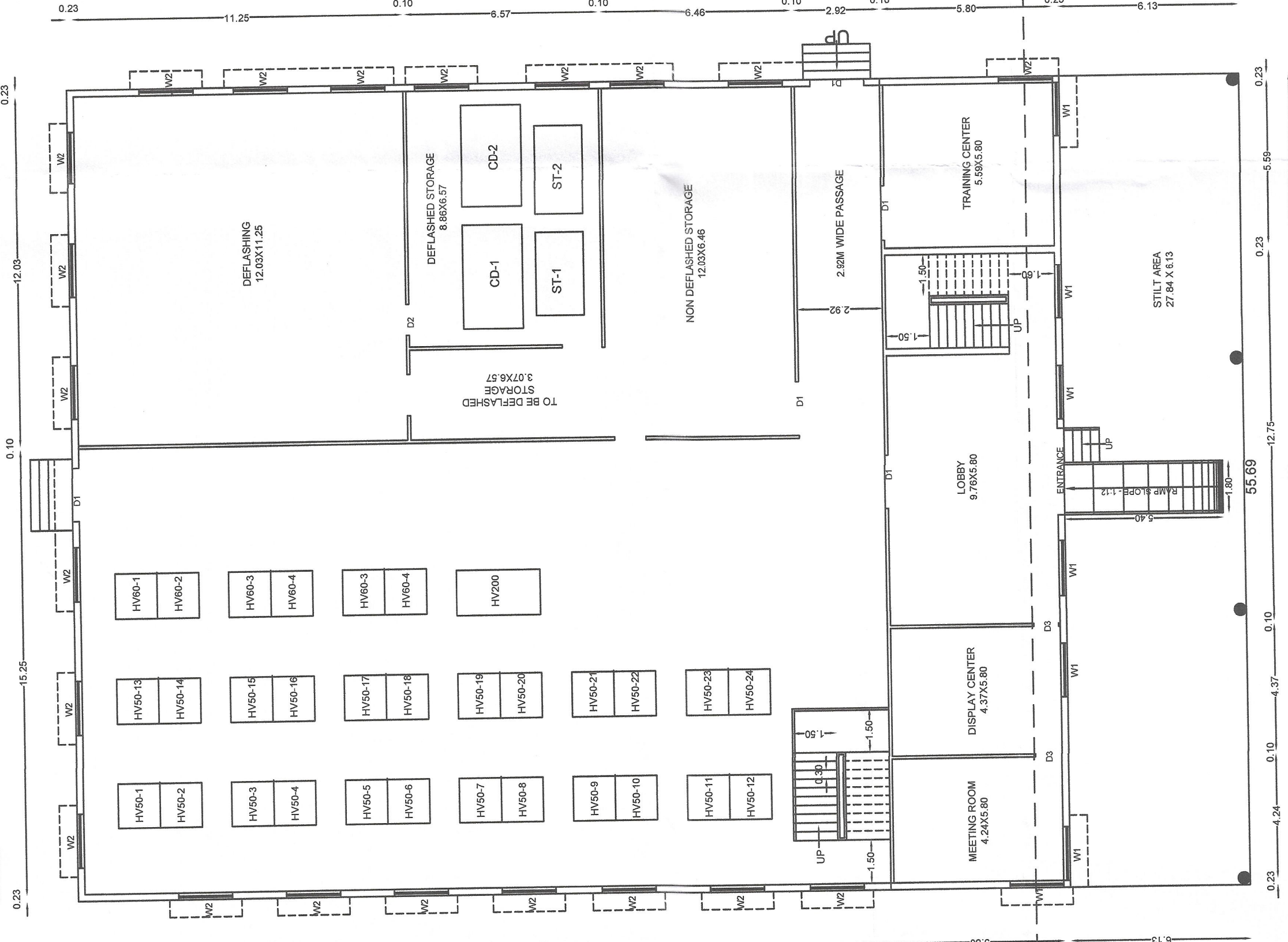
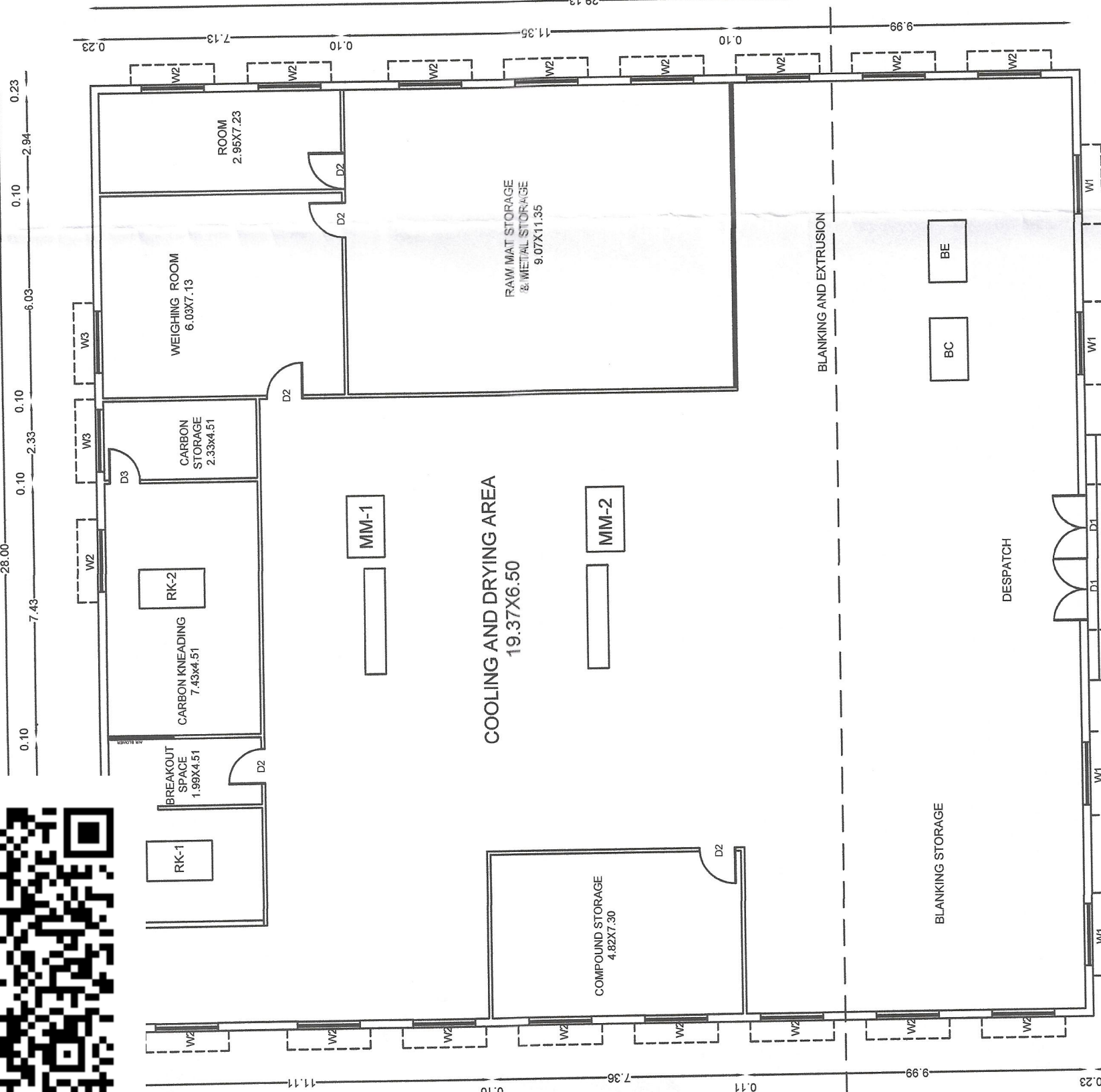
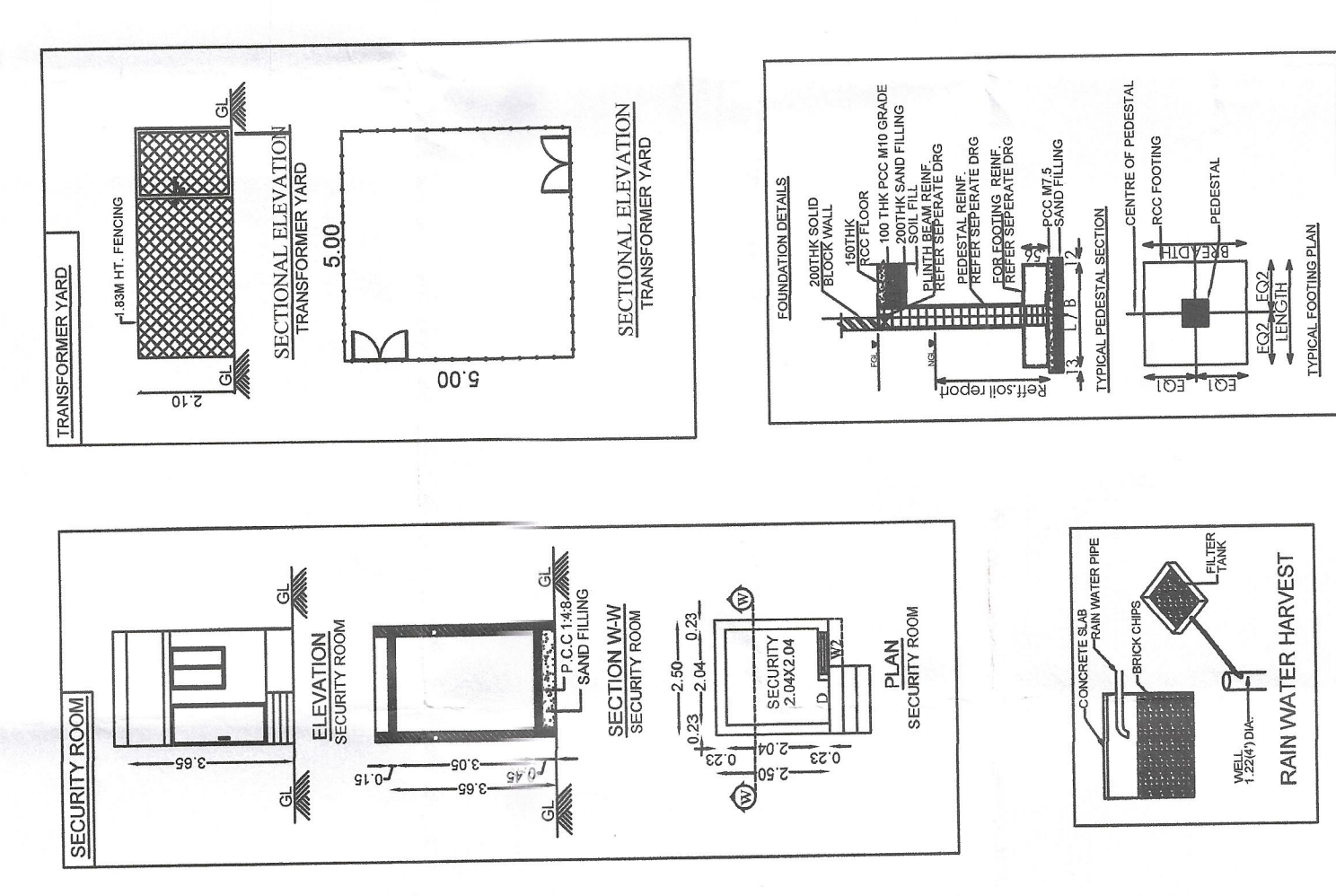




MACHINERY DETAILS					TOTAL HP
S/N	NAME OF MACHINERY	LEGEND	NOS	EACH HP	TOTAL HP
01	RUBBER BEATER	RBK	2	25.00	50.00
02	2" TWO PLY RUBBER MILL	MMB	2	30.00	60.00
03	BLANK CUTTING M/C	BEC	2	3.00	6.00
04	BLANK CUTTING CUTTING M/C	BEC	1	5.00	5.00
05	HYDRAULIC VULCANIZING M/C (50 TONNE)	HYV9	24	6.00	144.00
06	HYDRAULIC VULCANIZING M/C (50 TONNE)	HYV9	1	6.00	45.00
07	HYDRAULIC VULCANIZING M/C (50 TONNE)	HYV9	1	25.00	25.00
08	HYDRAULIC VULCANIZING M/C (50 TONNE)	HYV9	1	25.00	25.00
09	SPINDLE TRIMMERS M/C	ST	2	5.00	10.00
10	AIR COMPRESSOR	AC	1	12.00	12.00
11	WATER COOLING PLANT	WV	1	1.00	1.00
					TOTAL HP = 580.00

PARKING CALCULATION :-		
PARKING	REQUIRED	PROVIDED
LORRY PARKING	04 Nos	04 Nos
CAR PARKING	06Nos	06 + 1 Nos
TWO WHEELER PARKING	50 Nos	52 Nos
CYCLE PARKING	50 Nos	50 Nos



30M WIDE APPROVED LAYOUT ROAD

SITE PLAN
SCALE: 1:200

The site plan shows a building footprint on the left, a parking area with 10 spaces in the center, and a 30M wide approved layout road on the right. The plan is oriented with North at the top.

S. P. S. INBARAJAN
M.E., (Structural) A.M.I.E.,
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Sudhakar

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Grade-I (RA) in RA/ 196 / 05/2002
Grade-II (RA) in RA/ 196 / 19/ 05/2002
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• Furniture Designers • Exhibition Designers
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SYSTEMS ENGINEER C, I

PLAN SHOWING THE PROPOSED INDUSTRIAL BUILDING
CONSTRUCTION OF MOLDING SERVICE PROVIDER FOR
AUTO COMPONENTS UNIT, MUSMEENAKI MOLDING
PRIVATE LIMITED AT PLOT NO 43/1 ONE HUB INDUSTRIAL
PARK (AN UNCOMPLETED SURVEY NOS 55/1A/1A, 55/1A/2A,
55/1A/3A, 55/1A/3C/1 (Part), 55/1A/3B, 55/1B/2(Part), 55/4, 53/6(E/1B),
55/1B/1 (Part), 54/1C/2(Part), 53/6(E/Part), 55/1A/1A (Part),
55/1B/1 (Part), 53/3(Part), 54/1A(Part) AND 54/1B/2(Part) OF
KUNWAPATTU VILLAGE, THIRUPPUR TALUK,
CHENGALPET DISTRICT.

TITLE: MOLDING FACTORY, GROUND, MEZZANINE FLOOR PLAN, SECTION & ELEVATION EXISTING FLOOR PLAN, SECTION & ELEVATION MEZZANINE FLOOR PLAN, SECTION & ELEVATION SITE PLAN & KEY PLAN	North 
TWPCB - "RED" CATEGORY	
PROCEEDINGS NO. DTCP/APP/2596/M/AM/2024 DATE: 20/09/24	
DTCP APPROVED LAYOUT NO.: L.P / D.T.C.P NO : 76/2021 (This Review L.P / D.T.C.P NO : 17/2019)	

SCALE: SITE PLAN- 1:200, FLOOR PLAN- 1:100

AREA STATEMENT (Sq.m)

ANALYSIS STATEMENT (sqm):
TOTAL DISTANCE : 100 Acres (4 046 85 00Sq m)

S.NO	BLOCK NAME	FLOOR NAME	FLOOR AREA		NON FEE BUILDUP AREA	BUILDING HEIGHT
			SQ.M	SQ.M		
1.	MOLDSING FACTORY	GROUND FLOOR (Protection Area)	772.09	—	—	6.75M
GROUND FLOOR (Office Area)		170.78	—			
GROUND FLOOR (Cowshed Flooring)		170.78	—			
FIRST FLOOR (Office Area)		562.11	—			

2.	MIXING FACTORY	GROUND FLOOR (Production Area)	815.91	---	23.16	815.91	5.73M
3.	SECURITY ROOM	GROUND FLOOR	---	6.25	6.25	3.65M	

TOTAL AREA in Sq.m =		2,291.67	2341	2,321.00
F.S.I CALCULATION:-				
TOTAL FSI AREA		2 291.67		

$$\text{F.S.I} = \frac{\text{TOTAL OF AREA}}{\text{TOTAL PLOT AREA}} = \frac{4,046.95}{4,046.95} = 0.998$$

NUMBER OF WORKERS DETAIL:-

JOINERY DETAILS

TYPES	DESCRIPTION	SIZE
		4.0 x 2.0

D1	DOUBLE DOOR	1.8 X 2.10
D2	DOOR	1.00X2.10
D4	DOOR	1.00X2.10
W1	WINDOW	1.8X1.84
W2	WINDOW	1.8X1.22
W3	WINDOW	1.2X1.22
W4	WINDOW	1.8X1.22
V1	VENTILATOR	1.60 X 0.60

COLOUR REFERENCE	
	ROAD
	SITE BOUNDARY
	SITE UNDER REFERENCE
	PROPOSED BUILDING
	PROPOSED MACHINERY

For: WELLS FARGO BANK, NATIONAL ASSOCIATION
Director

S. P. S. INBARAJAN
M.E. (Structural Engineering)
Structural Consultant
Registered Structural Engineer
Grade (SE) with valid ID No. 170019
Reg. No. 35232, dated 14.09.2019
Krupasakshi Street,
West Marambal, Chennai-600 033.

STRUCTURAL ENGINEER G-1

Signature

K. S. SIVAKUMAR
Registered Architect, CA/7/88/22893
Registered Engineer, CE/10/88/22893
Grade (I) (A) DTCP (R) (S) 119/00/101
Grade (I) (A) DTCP (R) (S) 119/00/101
T&O Design & Planning & Interior Designers
New No.16, (Old No.42), 2nd Floor,
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STRUCTURAL ENGINEER G-1