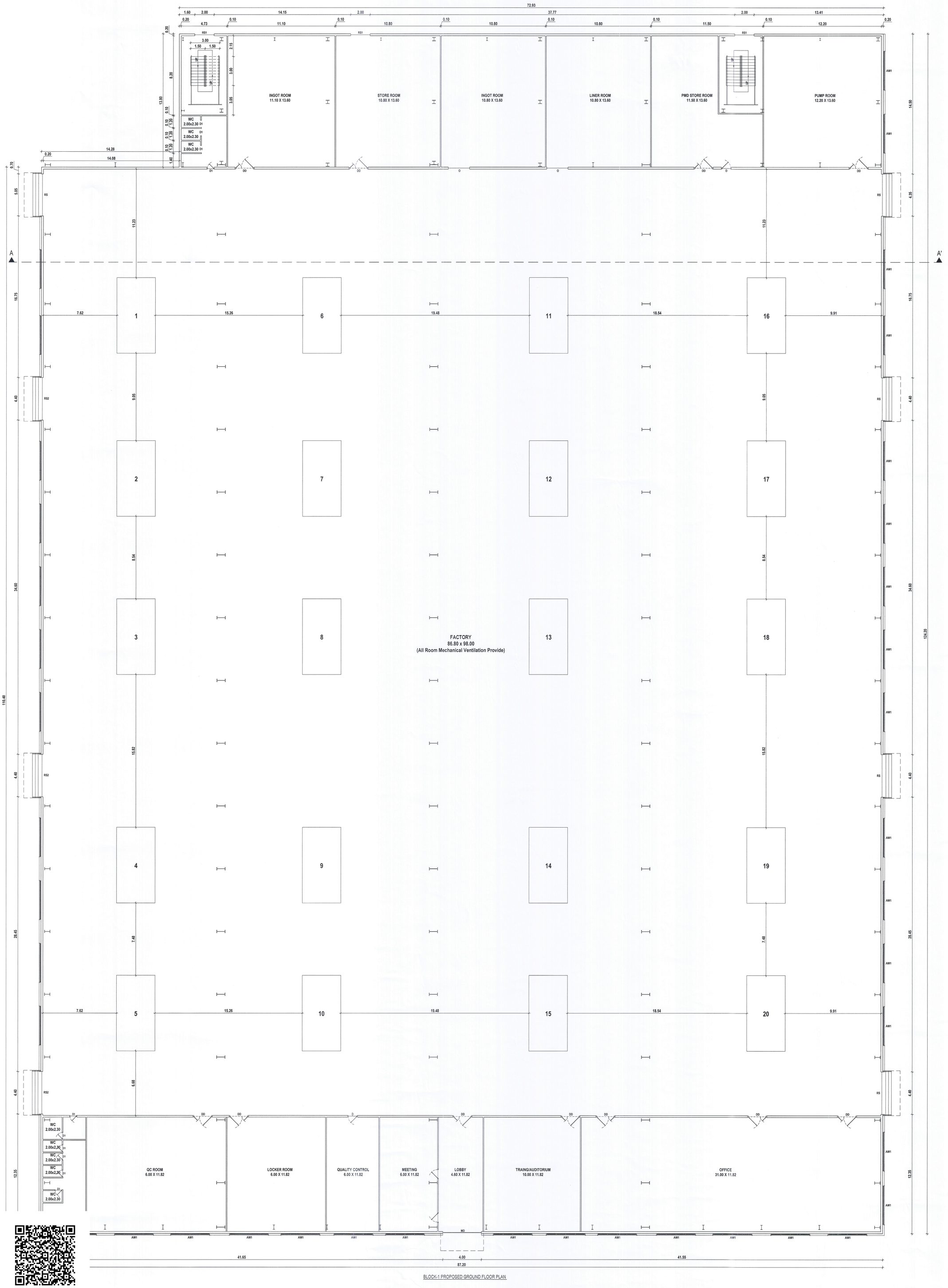

BLOCK-1 PROPOSED GROUND FLOOR PLAN

SCALE- 1:100 SHEET- 1 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. ILGAHNG AUTOMOTIVE INDIA PVT LTD IN SURVEY NO - 282/1A, 282/2A, 283/1, 283/2, 283/3, 283/4B ,283/5A, 283/6A, 283/7, 283/8, 284/4, 284/5,2 84/6A, 284/7A, 284/8A, 284/9 OF KEERANALLUR VILLAGE & SURVEY NO- 4/1A1, 4/1A2, 4/1A3, SELVAZHIMANGALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

N

NO	NAME OF MACHINE	HP
1.	1650-1 UBE MACHINE	195.0
2.	SUH 3000 FURNACH	96.0
3.	FANUC SPARY ROBOT	14.0
4.	FANUC ECTRACTORE ROBOT	14.0
5.	OIL CHILLER	27.0
6.	VACUUM UNIT	8.0
7.	JET COOLING UNIT	300.0
8.	DIE LUBRICANT SUPPLY DEVICE	400.0
9.	1250-1 UBE MACHINE	100.0
10.	SUH 3000 FURBACE	86.0
11.	FAUNC SPRAY ROBOT	90.0
12.	FANUC EXTRACTOR ROBOT	200.0
13.	OIL CHILLER	150.0
14.	VACUUM UNIT	80.0
15.	JET COOLING UNIT	85.0
16.	DIE LUBRICANT SUPPLY DEVICE	30.0
17.	1250-2 UBE MACHINE	50.0
18.	SUH 3000 FURNACE	20.0
19.	FANUC SPARY ROBOT	25.0
20.	FANUC EXTRACTORE ROBOT	30.0
	TOTAL HP	2000.0

APPLICANT SIGNATURE :-

For IL GAHNG AUTOMOTIVE INDIA PVT. LTD.

Authorised Signatory

STRUCTURAL ENGINEER :-

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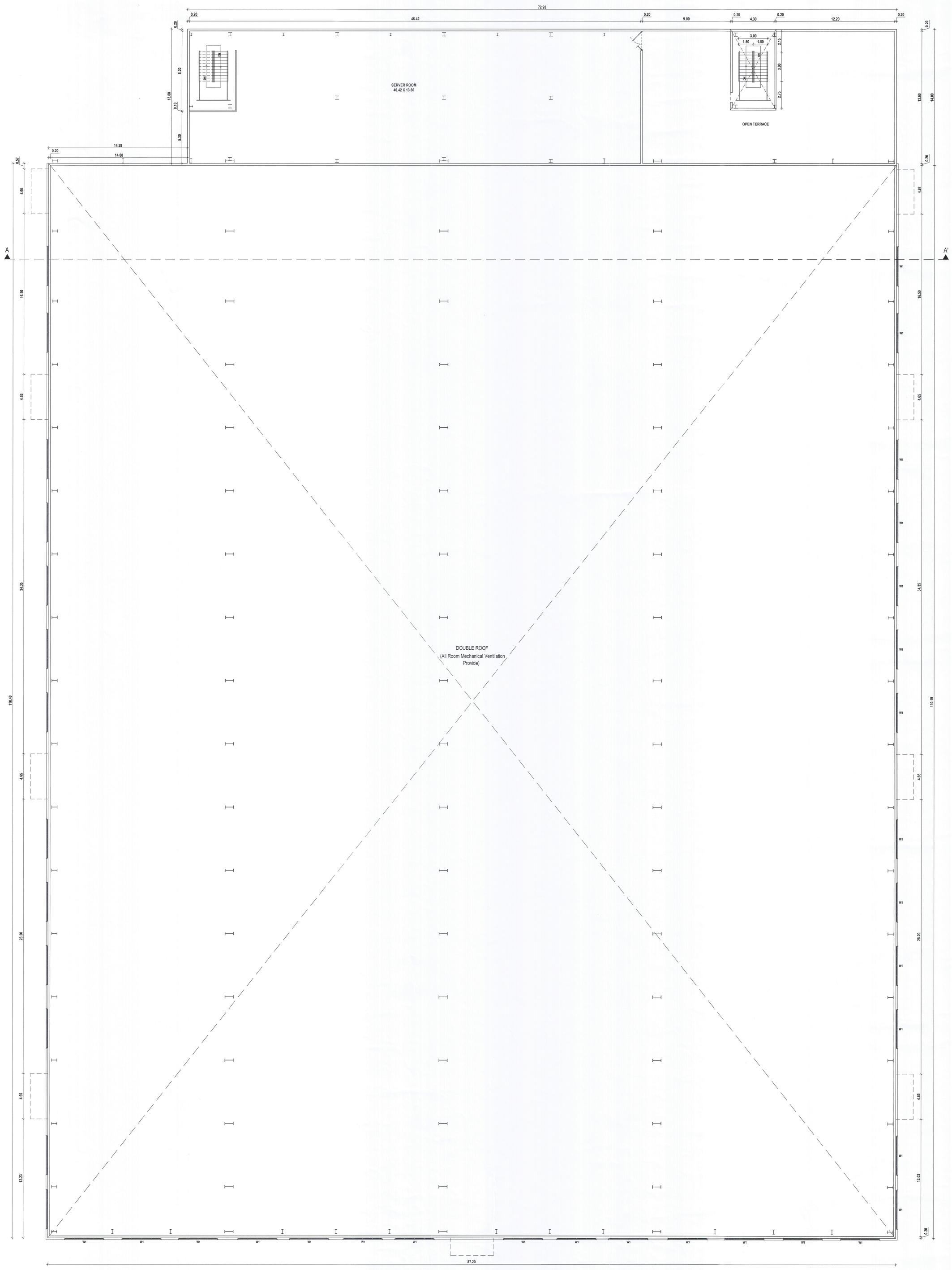

BLOCK-1 PROPOSED MEZZANINE FLOOR PLAN

SCALE- 1:100

SHEET- 2 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. ILGAHNG AUTOMOTIVE INDIA PVT LTD IN SURVEY NO - 282/1A, 282/2A, 283/1, 283/2, 283/3, 283/4B ,283/5A, 283/6A, 283/7, 283/8, 284/4, 284/5,2 84/6A, 284/7A, 284/8A, 284/9 OF KEERANALLUR VILLAGE & SURVEY NO- 4/1A1, 4/1A2, 4/1A3, SELVAZHIMANGALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

N

APPLICANT SIGNATURE :-

For IL GAHNG AUTOMOTIVE INDIA PVT. LTD.

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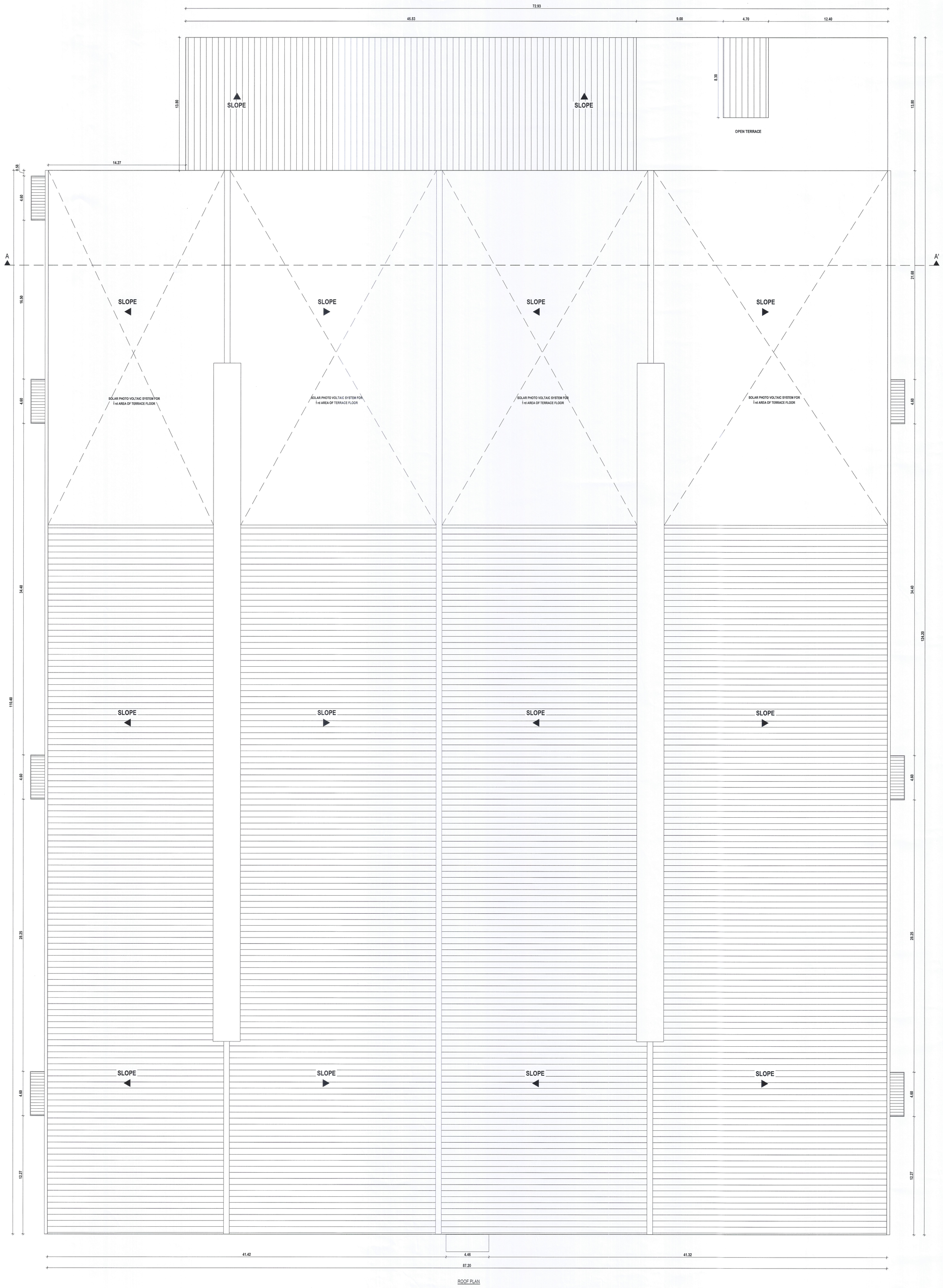

ROOF PLAN

SCALE- 1:100 SHEET- 3 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. ILGAHNG AUTOMOTIVE INDIA PVT LTD IN SURVEY NO - 282/1A, 282/2A, 283/1, 283/2, 283/3, 283/4B ,283/5A, 283/6A, 283/7, 283/8, 284/4, 284/5,2 84/6A, 284/7A, 284/8A, 284/9 OF KEERANALLUR VILLAGE & SURVEY NO- 4/1A1, 4/1A2, 4/1A3, SELVAZHIMANGALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

N

APPLICANT SIGNATURE :-

For IL GAHNG AUTOMOTIVE INDIA PVT. LTD.

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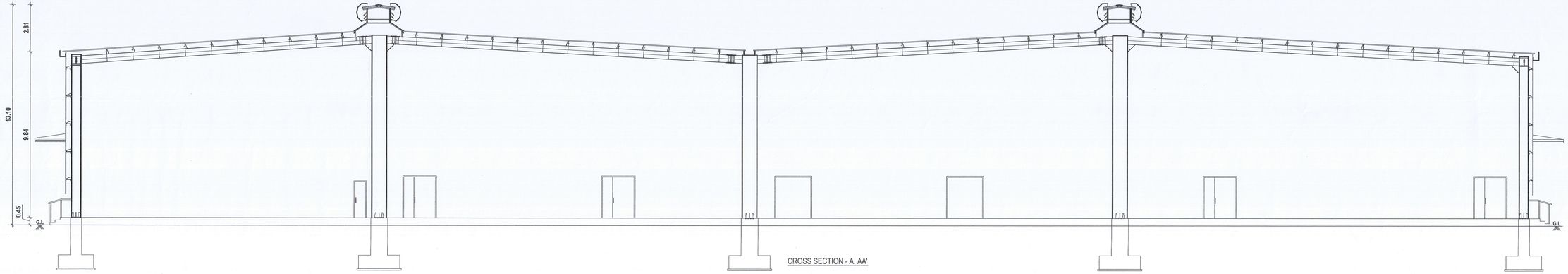
EAST SIDE ELEVATION



CROSS SECTION - A. AA'

SCALE- 1:100 SHEET- 4 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. ILGAHNG AUTOMOTIVE INDIA PVT LTD IN SURVEY NO - 282/1A, 282/2A, 283/1, 283/2, 283/3, 283/4B ,283/5A, 283/6A, 283/7, 283/8, 284/4, 284/5,2 84/6A, 284/7A, 284/8A, 284/9 OF KEERANALLUR VILLAGE & SURVEY NO- 4/1A1, 4/1A2, 4/1A3, SELVAZHIMANGALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

N

APPLICANT SIGNATURE :-

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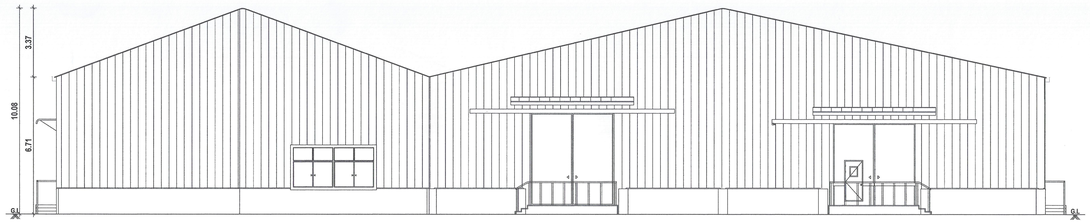
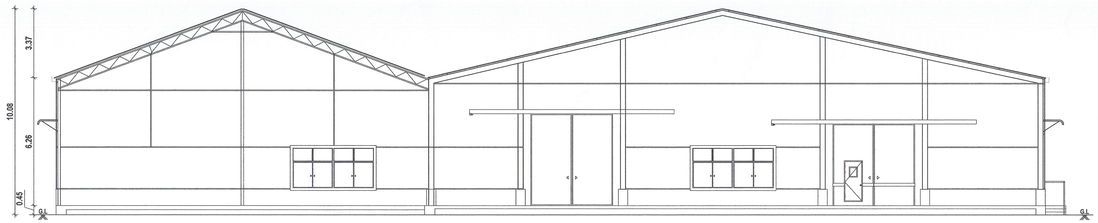
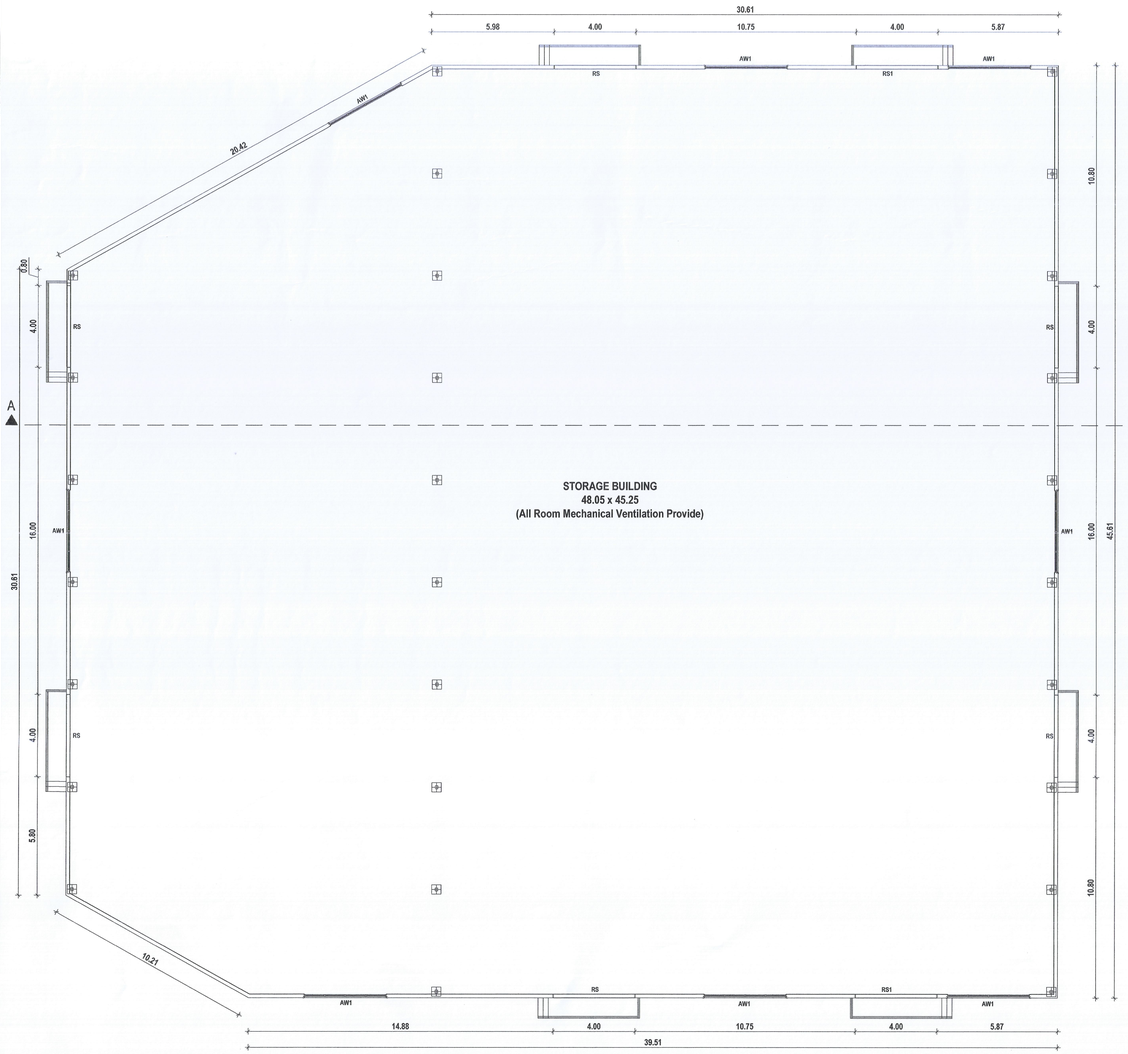


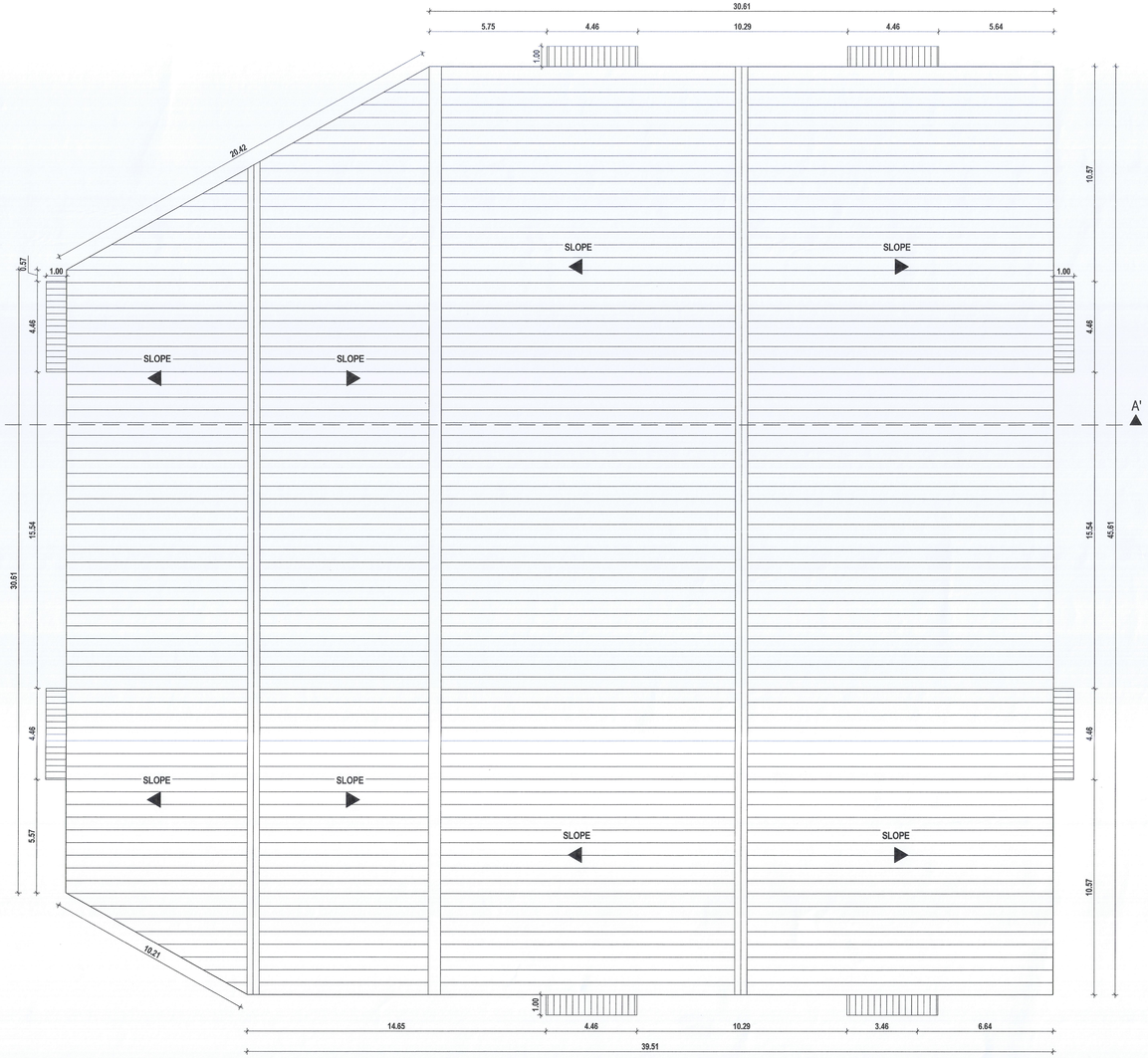
NORTH SIDE ELEVATION



CROSS SECTION - A. AA'



BLOCK-2 PROPOSED GROUND FLOOR PLAN



SCALE- 1:100

SHEET- 5 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. ILGAHNG AUTOMOTIVE INDIA PVT LTD IN SURVEY NO - 282/1A, 282/2A, 283/1, 283/2, 283/3, 283/4B ,283/5A, 283/6A, 283/7, 283/8, 284/4, 284/5,2 84/6A, 284/7A, 284/8A, 284/9 OF KEERANALLUR VILLAGE & SURVEY NO- 4/1A1, 4/1A2, 4/1A3, SELVAZHIMANGALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

N

APPLICANT SIGNATURE :-

For IL GAHNG AUTOMOTIVE INDIA PVT. LTD.

Authorised Signatory

STRUCTURAL ENGINEER :-

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E-Mail : ... Mob : 9443018312

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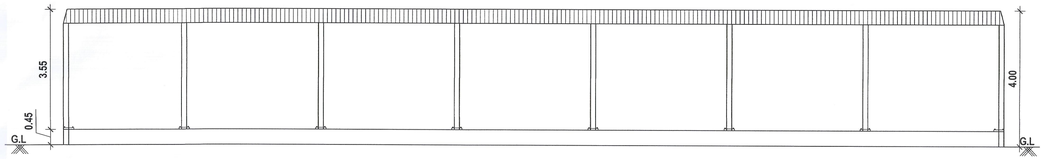
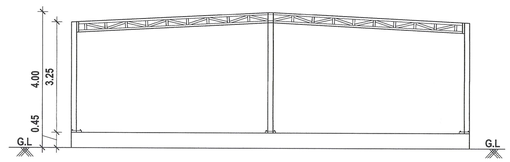
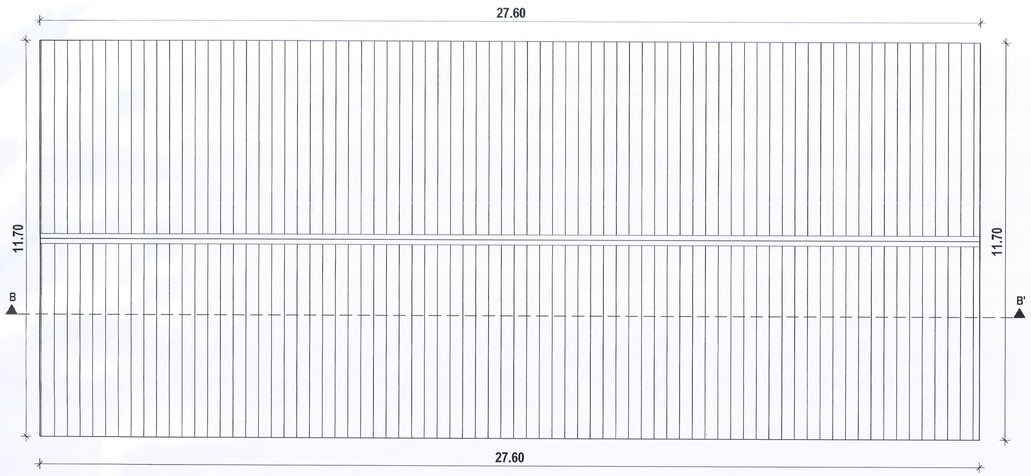


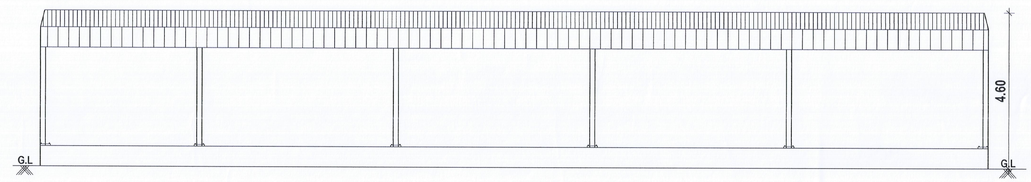
CROSS SECTION- B.B'



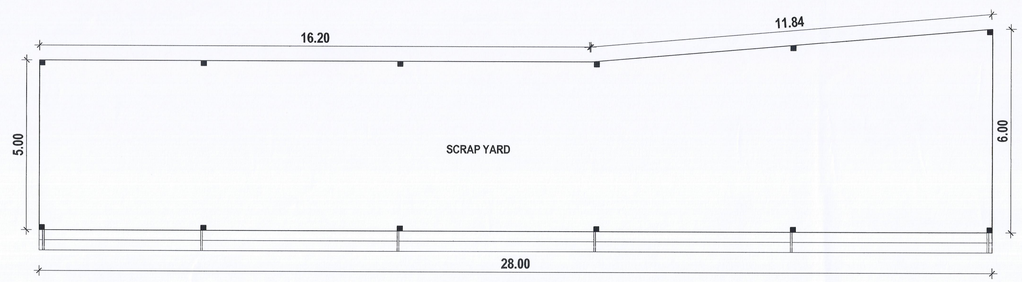
EAST FACE ELEVATION



PROPOSED ROOF PLAN

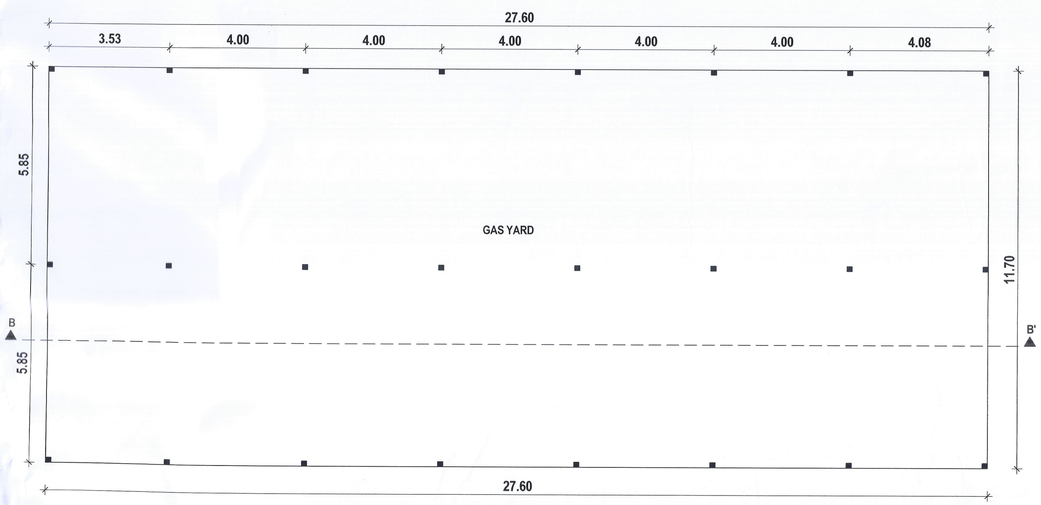


SOUTH FACE ELEVATION



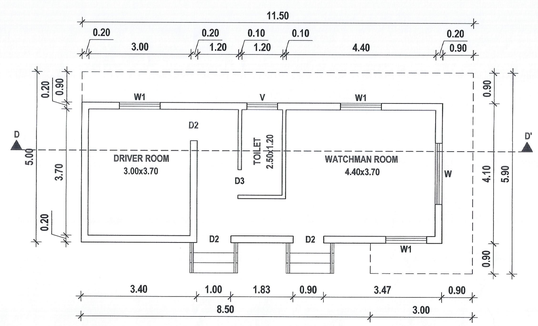
GROUND FLOOR

BLOCK-4, PROPOSED SCRAP YARD



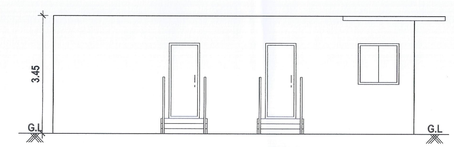
GROUND FLOOR

BLOCK-3, PROPOSED GAS YARD

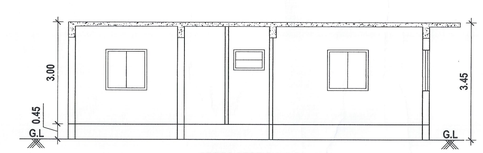


GROUND FLOOR

BLOCK-5 PROPOSED SECURITY ROOM



WEST FACE ELEVATION



CROSS SECTION- D.D'

SCALE- 1:100

SHEET- 6 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. ILGAHNG AUTOMOTIVE INDIA PVT LTD IN SURVEY NO - 282/1A, 282/2A, 283/1, 283/2, 283/3, 283/4B ,283/5A, 283/6A, 283/7, 283/8, 284/4, 284/5,2 84/6A, 284/7A, 284/8A, 284/9 OF KEERANALLUR VILLAGE & SURVEY NO- 4/1A1, 4/1A2, 4/1A3, SELVAZHIMANGALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

APPLICANT SIGNATURE :-

For IL GAHNG AUTOMOTIVE INDIA PVT. LTD.

Authorised Signatory

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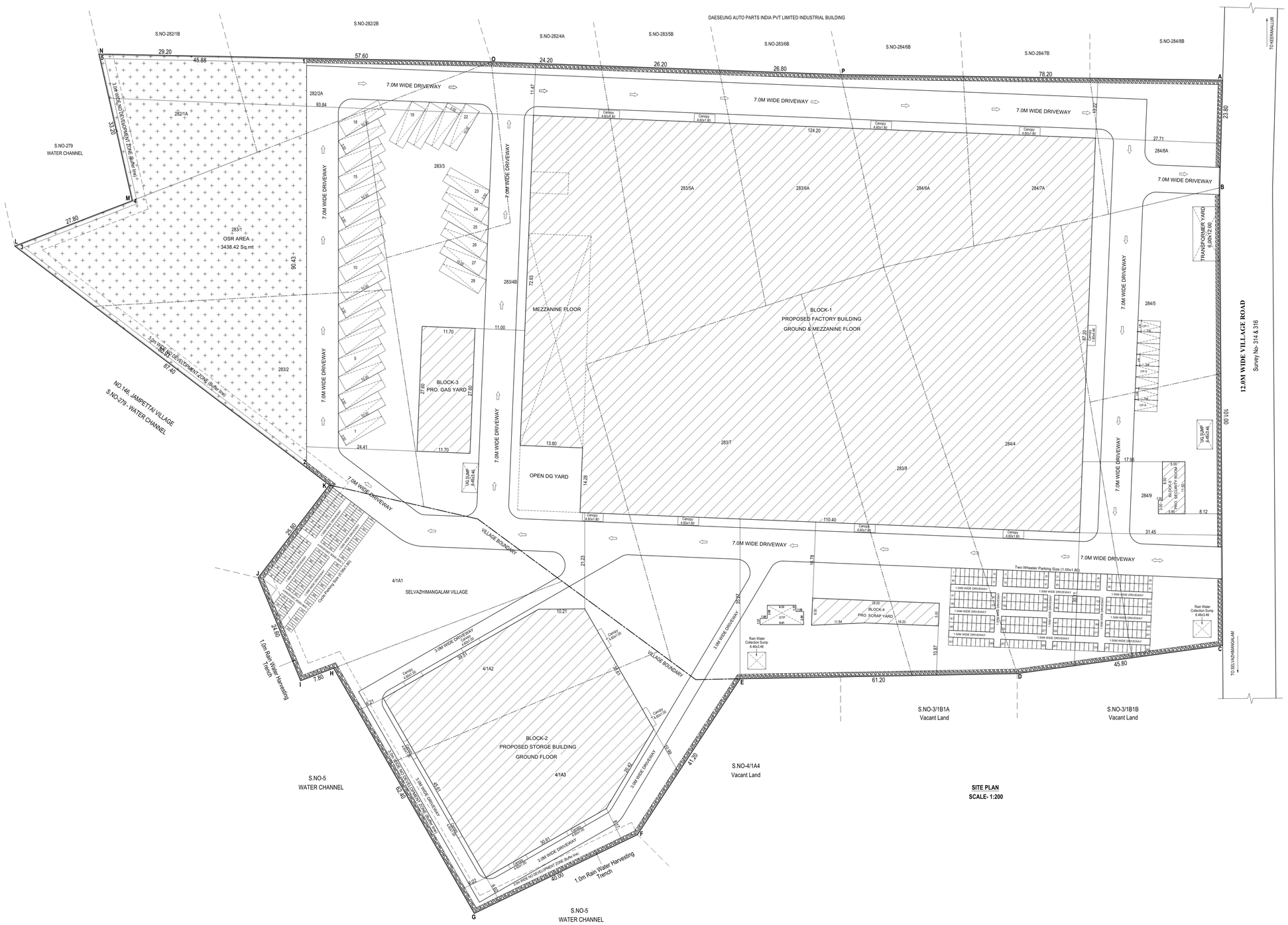
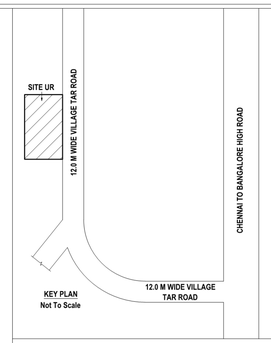
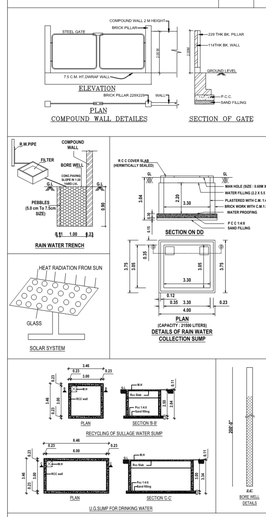
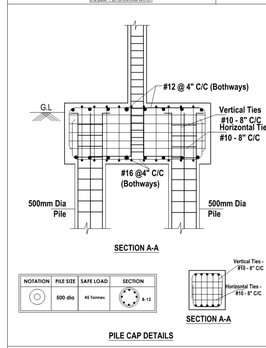
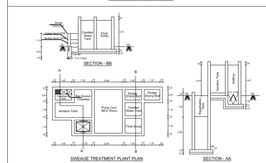
Cell: 9940428326











SHEET- 7 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. ILGAHNG AUTOMOTIVE INDIA PVT LTD IN SURVEY NO - 282/1A, 282/2A, 283/1, 283/2, 283/3, 283/4B ,283/5A, 283/6A, 283/7, 283/8, 284/4, 284/5,2 84/6A, 284/7A, 284/8A, 284/9 OF KEERANALLUR VILLAGE & SURVEY NO- 4/1A1, 4/1A2, 4/1A3, SELVAZHIMANGALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

TNPCB CATEGORY : ORANGE INDUSTRIAL ,
CONSENT ORDER NO. 2408259342488 - DATED: 10/05/2024.
PROCEEDINGS NO.F.24955PR/O/LDEE/TNPCB/SPR/A/2024

TNPCB MANUFACTURE OF PRODUCTS,
MANUFACTUREING OF TRANSMISSION DIE CASTING AS PER CUSTOMER DESIGN

AS PER DOCUMENT EXTENT - 8.343 Acre / 33762.45 Sq.mt

AS PER PATTA EXTENT - 33723.00 Sq.mt

OSR PROVIDING AREA - 3438.42 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.	BLOCK-1 FACTORY BUILDING (Ground Floor)	10633.24	-	10633.24
2.	BLOCK-1 SERVER ROOM (Mezzanine Floor)	685.20	-	685.20
3.	BLOCK-1 CANOPY	74.26	-	74.26
4.	BLOCK-2 STORAGE BUILDING (Ground Floor)	2096.71	-	2096.71
5.	BLOCK-2 CANOPY	35.68	-	35.68
6.	BLOCK-3 GAS YARD	322.92	-	322.92
7.	BLOCK-4 SCRAP YARD	147.00	-	147.00
8.	BLOCK-5 SECURITY ROOM	60.20	-	60.20
	TOTAL EXTENT	14055.21	-	14055.21

Floor Space Index :- 14055.21 / 33723.00 — FSI ARCHIVED = 0.416 < 1.5

PARKING DETAILS:

PARKING CATEGORY (Industrial Building) :-
FSI AREA : 14055.21 Sqmt

PARKING DESCRIPTION	REQUIRED	PROVIDED
Lorry Parking Stalls	23 Nos	28 Nos
Car Parking	08 Nos	08 Nos
Two Wheelers	282 Nos	282 Nos
Cycle Space	282 Nos	282 Nos

SOLAR HOT WATER SYSTEM DETAIL :

NO OF WORKERS - MALE : 150 Nos
TOTAL NO OF WORKERS : 150 Nos
WATER CONSUMPTION @ 80 Lit / Person/Day
TOTAL CONSUMPTION (150 X 80) : 8000 Lits
NO OF SWHS (2000 lit Capacity) : 1 No

N
SCALE - 1:200

Sanitary Requirements As Per TNCBDR-2019

DESCRIPTION	REQUIRED	PROVIDED
WATER CLOSET	25	25
URINAL	15	15
WASH TAPS	25	
DRINKER WATER FOUNTAINS	05	

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS1	ROLLING SHUTTER-1	2.00 x 3.00
RS2	ROLLING SHUTTER-2	4.50 x 3.00
MD	MAIN DOOR	3.00 x 3.00
DD	DOUBLE DOOR	2.00 x 2.20
D1	DOOR-1	1.80 x 3.00
HD1	HYDRAULIC DOOR-1	4.00 x 5.20
HD2	HYDRAULIC DOOR-2	5.00 x 5.20
AW1	ALUMINUM WINDOW-1	4.20 x 2.20
AW2	ALUMINUM WINDOW-2	3.20 x 6.90
AW2	ALUMINUM WINDOW-3	3.00 x 1.50
W	WINDOW	1.20 x 1.20
V	VENTILATOR	0.90 x 0.60

ALL DIMENSIONS ARE IN METER

TOTAL HOSE POWER - 2000 HP

SL.NO	SURVEY NO	PATTA EXTENT	DOCUMENT EXTENT
1.	282/1A	890.0	0.22
2.	282/2A	631.0	0.16
3.	283/1	2100.0	0.52
4.	283/2	1850.0	0.46
5.	283/3	950.0	0.23
6.	283/4B	4605.0	1.13
7.	283/5A	1466.0	0.36
8.	283/6A	1239.0	0.30
9.	283/7	4150.0	1.03
10.	283/8	1850.0	0.46
11.	284/4	3500.0	0.86
12.	284/5	1200.0	0.30
13.	284/6A	1035.0	0.25
14.	284/7A	838.0	0.21
15.	284/8A	719.0	0.18
16.	284/9	1450.0	0.36
17.	4/1A1	1550.0	0.38
18.	4/1A2	1400.0	0.35
19.	4/1A3	2300.0	0.57

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Proj. Structural Eng. Office - COIMBATORE - 9597965003
Ho: 25, 4th Cross Street, Anna Nagar, Chengalpattu.
E-Mail : engineersudhaya82@gmail.com, Mob : 9443-267912

STRUCTURAL ENGINEER :-

Per IL GAEHNG AUTOMOTIVE INDIA PVT. LTD.
Authorised Signatory

APPLICANT SIGNATURE :-

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