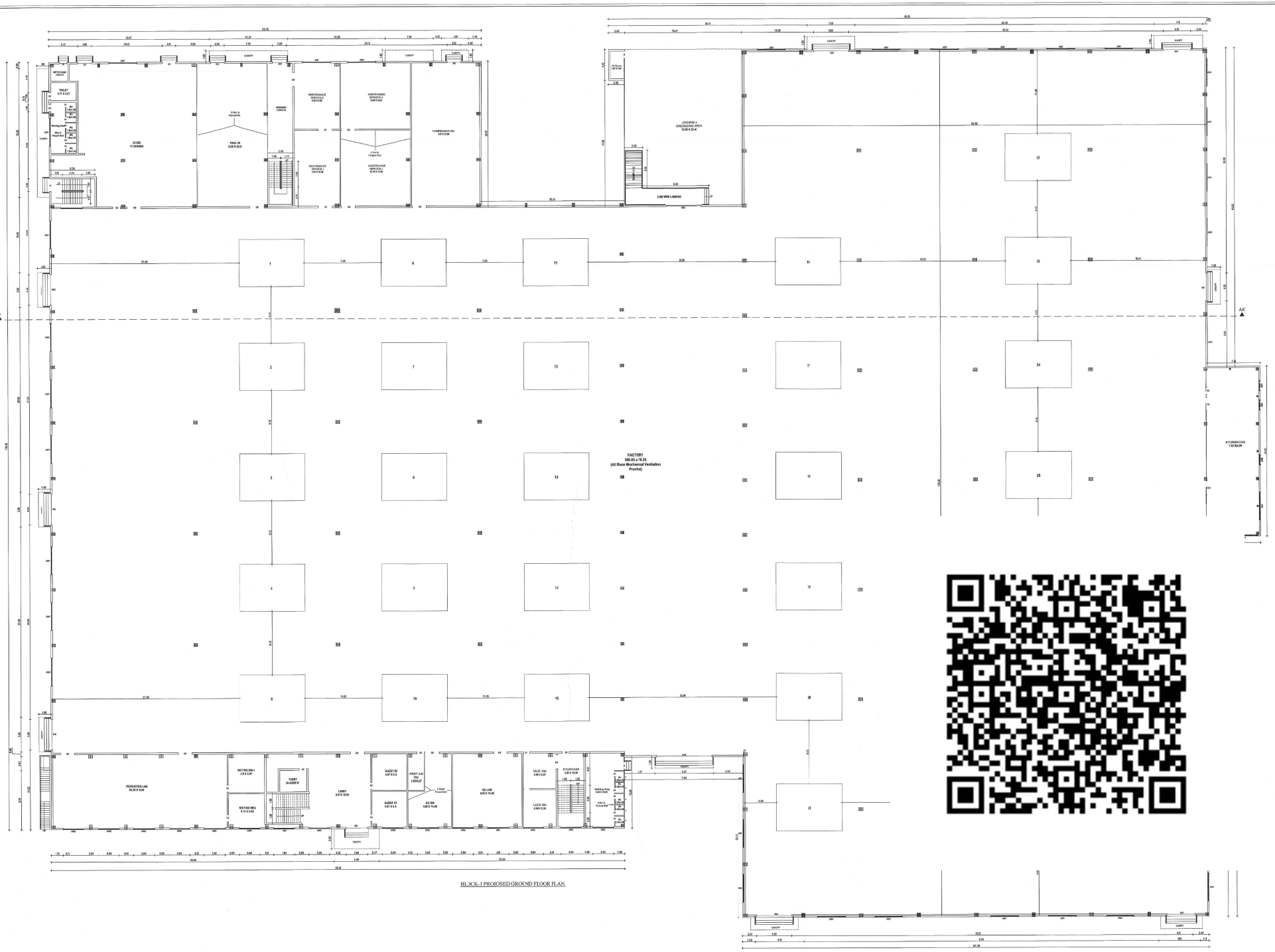

BLOCK-1 PROPOSED GROUND FLOOR PLAN

SCALE-1:100 SHEET-3 OF 7

PLAN SHOWING THE PROPOSE CONSTRUCTION OF INDUSTRIAL BUILDING FOR DABEEUNG AUTO PARTS INDIA PVT LIMITED IN SURVEY NO - 286/1A, 1B, 2, 4A, 4B, 5A, 5B, 6, 7A, 7B, 201/1, 2, 3, 4, 5,1, 202/1B, 2B, 3A, 3B, 4A, 4B, 5A1, 5A2, 1 7A, 7B, 1A, 6B, 2/3/4A, 6B, 6B, 2/4/7A, 1B, 2A, 2B, 3, 6B, 7B, 8B, 203/1, 2, 3, 1, 5, 6, 7, 4, 5, 10 OF KEESANALLUR VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMT.

NO	NAME OF MACHINE	HP
1.	AIR COMPRESSOR	100.97
2.	AIR COMPRESSOR	100.97
3.	AIR COMPRESSOR	8.78
4.	AIR DRYER-1	21.59
5.	HORI MACHINE CENTER	114.10
6.	HORI MACHINE CENTER	114.10
7.	SEALING CAP ASS OP- 4E	11.72
8.	LEAK TESTER	11.43
9.	BUSH I PIN ASSY	11.72
10.	MACHINE CETER TCC-10	42.91
11.	MACHINE CETER TCC-20	42.91
12.	MACHINE CETER TCC-30	42.91
13.	MACHINE CETER TCC-40	42.91
14.	MACHINE CETER TCC-50J	114.10
15.	MACHINE CETER TCC-50II	114.10
16.	MACHINE CETER TCC-60	61.68
17.	MACHINE CETER TCC-70	8.3
18.	MACHINE CETER TCC-80	8.3
19.	MACHINE CETER TCC-90	4.3
20.	MACHINE CETER TCC-15I	114.10
21.	MACHINE CETER TCC-15II	114.10
22.	MACHINE CETER TCC-20I	114.10
23.	MACHINE CETER TCC-20II	114.10
24.	FURNACE - HEART TREA'	89.46
25.	FURNACE - HEART TREA'	89.46
26.	FURNAVE - HEART TREAT	39.02
27.	CANTIY AUTO LOADER -5I	49.23
28.	CANTIY AUTO LOADER -5II	49.23
29.	CENTRLIZED-COOLANT TANK	42.91
30.	WASHER OP-9R	86.36
31.	MACHINE CENTER MC 15I-10	114.10
32.	MACHINE CENTER MC 15I-20	114.10
	TOTAL	2213 HP

For AAE SHUNG AUTOPARTS INDIA PVT. LTD.

Authorised Signatory

APPLICANT SIGNATURE :-

Er. S. MUNUSWAMY B.E.,B.Tech.,(Civil),ME.,
DABWAN CONSTRUCTION VISION CONSULTANTS
DCR(Registered Super Cate.-I)Regd No 9551/2003/CN
Velloyalam, Chennai - 600 049
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STRUCTURAL ENGINEER :-

Er.S.MOSES ARANGANATHAN
B.E.,M.E(Struct.) FIE,FIA(Struct.),.FIV.,
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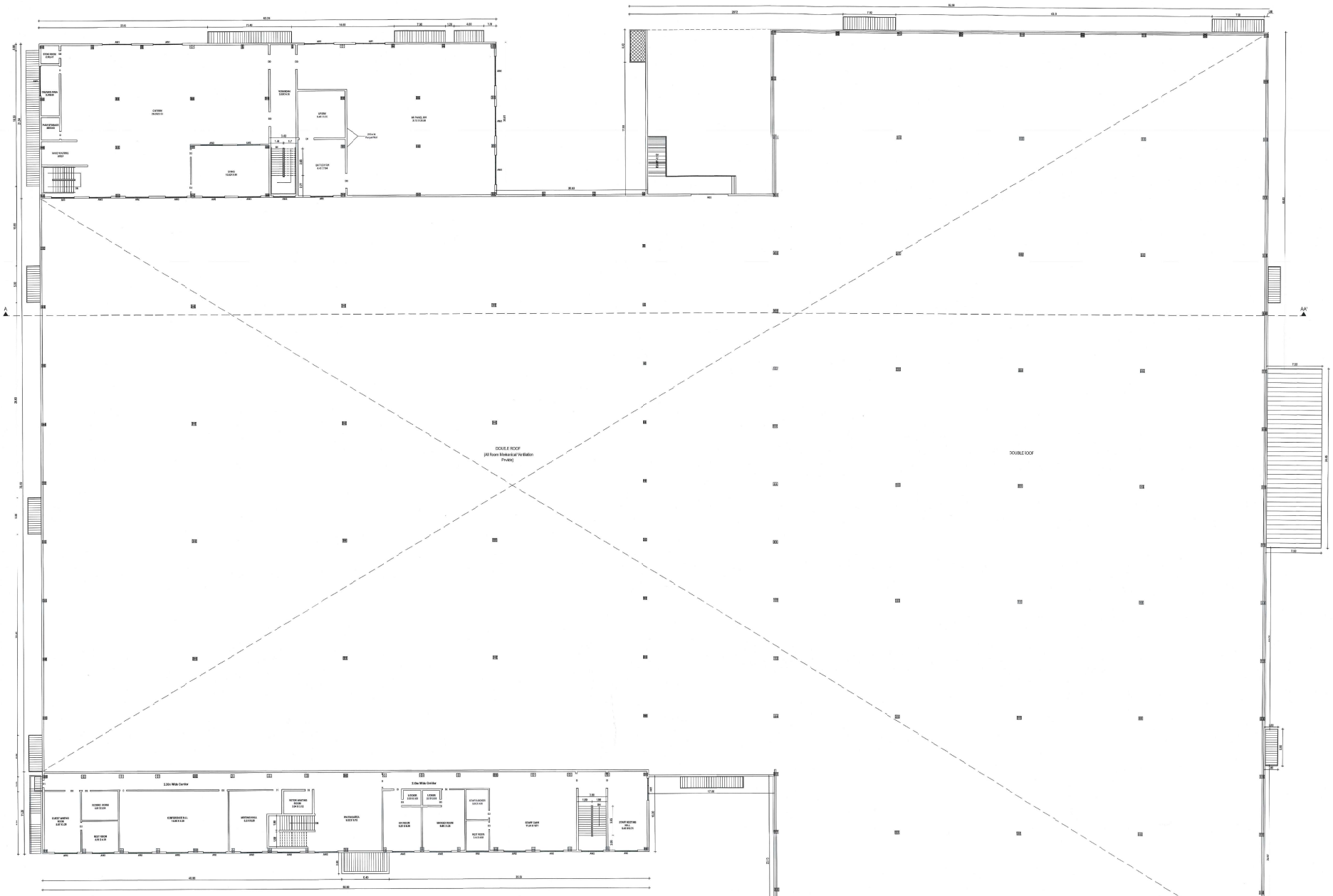
Tuticorin-royal, Chennai-600095
Email Id: moseseasma@gmail.com

REGISTERED ENGINEER :-



BLOCK-1 PROPOSED MEZZINE FLOOR PLAN

SCALE- 1:100

SHEET - 1 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR, DAISEUNG AUTO PARTS INDIA PVT LIMITED IN SURVEY NO :- 280/1A, 1B, 2, A, 4B, 5A, 5B, 6,7A, 7B, 281/1, 2, 3, 4, 5, 6, 282/1B, 2B, 3A, 3B, 4A, 4B 5A1, 5A2, 6, 7A, 7B, 8A, 8B, 283/4A, 5B, 6B, 284/1A, 1B, 2A, 2B, 3, 6B/B, 8B, 285/1, 2, , 4, 5, 6, 7, 8, 9, 10 OF KEERANALLUR VILLAGE, SIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

N

For DAISEUNG AUTOPARTS INDIA PVT. LTD.

Authorised Signatory

APPLICANT SIGNATURE :-

Er. R. MUNUSAMY B.E., Tech.(Civil), MIE.,
DAISEUNG CONSTRUCTION CONSULTANTS PVT. LTD.
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STRUCTURAL ENGINEER :-

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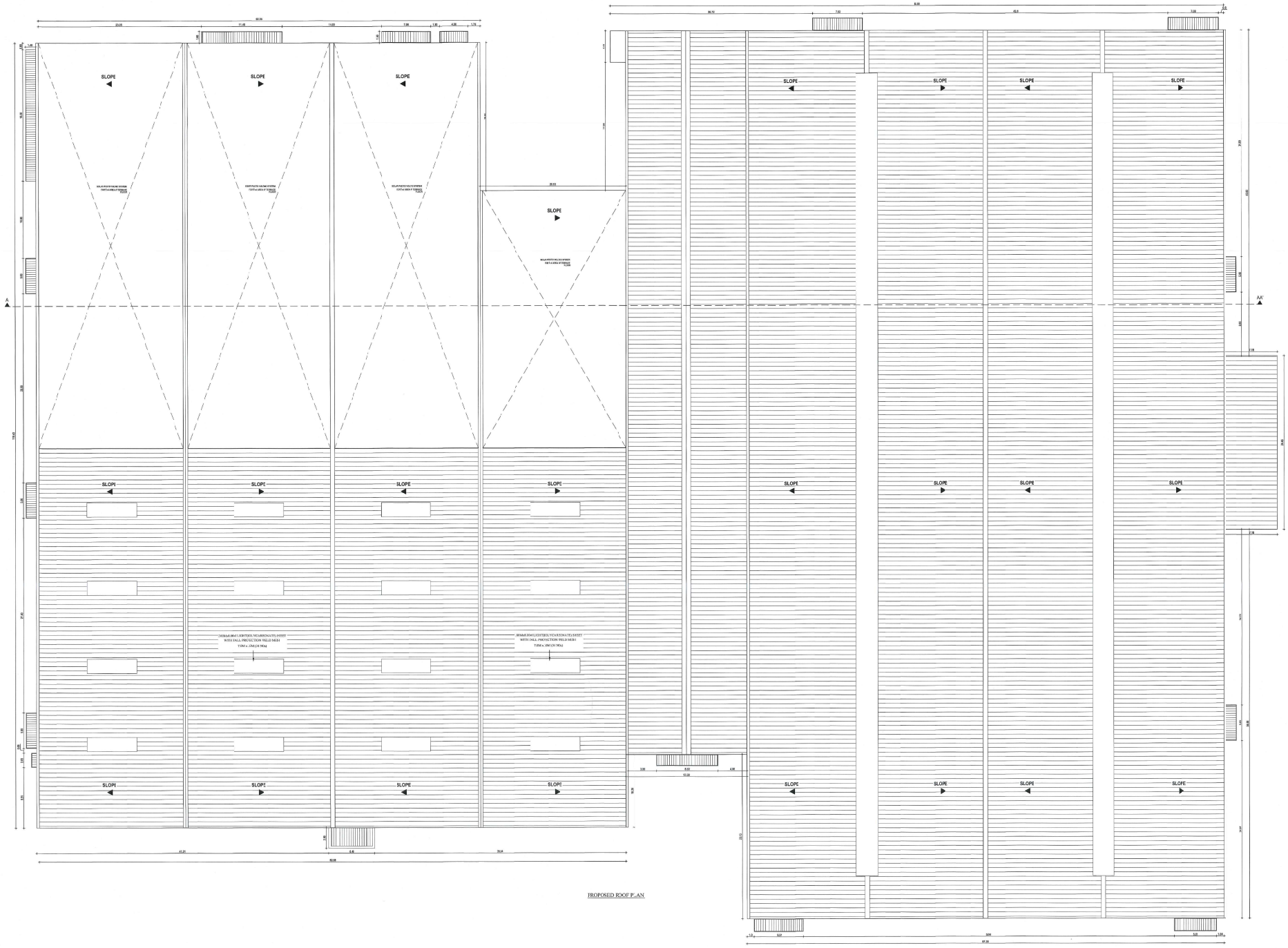
REGISTERED ENGINEER :-



PROPOSED ROOF PLAN

SCALE - 1:100

SHEET- 4 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTON OF INDUSTRAL BUILDING FOR DAESEUNG AUTO PARTS INDIA PVT LIMITED IN SURVEY NO - 280/1A, 1B, 2, 4A, 4B, 5A,5B, 6, 7A, 7B, 28/1/1, 2, 3, 4, 5, 6, 28/1B, 2B, 3A, 3B, 4A, 4B, 5A1, 5A2,6, 7A, 7B, 8A, 8B,28/2/4A, 5B, 6B, 29/4/1A, 1B, 2A, 2B, 3, 4B, 5B, 6B, 29/5/1, 2, 3 4, 5, 6, 7, 8, 9, 10 OF KEERANALLUR VILLAGE, SRIPERUMBUDUR Tuluk, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LMIT.

N

For DAE SEUNG AUTO PARTS INDIA PVT. LTD.

Authorised Signatory

APPLICANT SIGNATURE :-

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DASHINI CONSTRUCTION (CIN:U70109TN2018PTC122179)
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GTCP Reg.No. CO/IC/INSE/06-1000/100/033
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Email Id: mosessomu@gmail.com

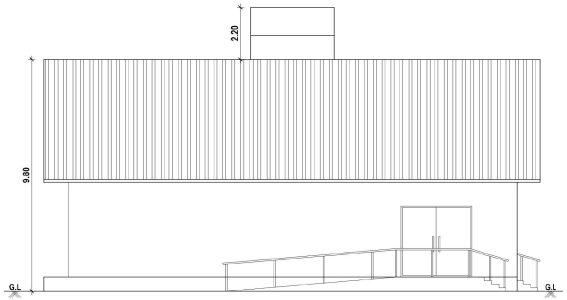
REGISTERED ENGINEER :-

WALL 30 HOT
0.5MM THK SINGLE SKIN SHEET
GUTTER
WALL 50 HK
GREY+WHEAT WALL
FW
FR
15.00
15.00
15.00

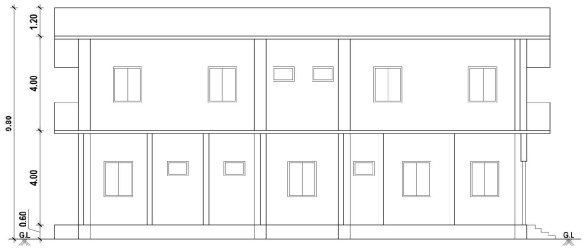
SCALE- 1:100 SHEET- 6 OF 7

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. DAESEUNG AUTOPARTS INDIA PVT LIMTED IN SURVEY NO - 280/1A, 1B, 2, 4A, 4B, 5A, 5B 6, 7A, 7E, 281/1, 2, 3, 4, 5, 6 282/1B, 2B, 3A, 3B, 4A, 4B, 5A1 5A2, 6, 7A, 7B, 8A, 8B 283.4A, 5B, 6B, 214/1A, 1B 2A, 2B, 3, 6B, 7E, 8B 285.1, 2, 3, 4, 5, 6 7, 8, 9, 10 OF KEERANALLUR VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

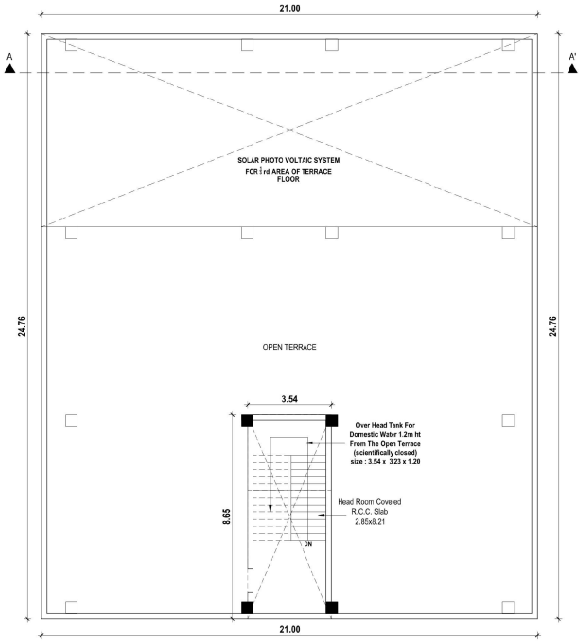
SRIPERUMBUDUR PANCHAYAT UNION LIMIT.



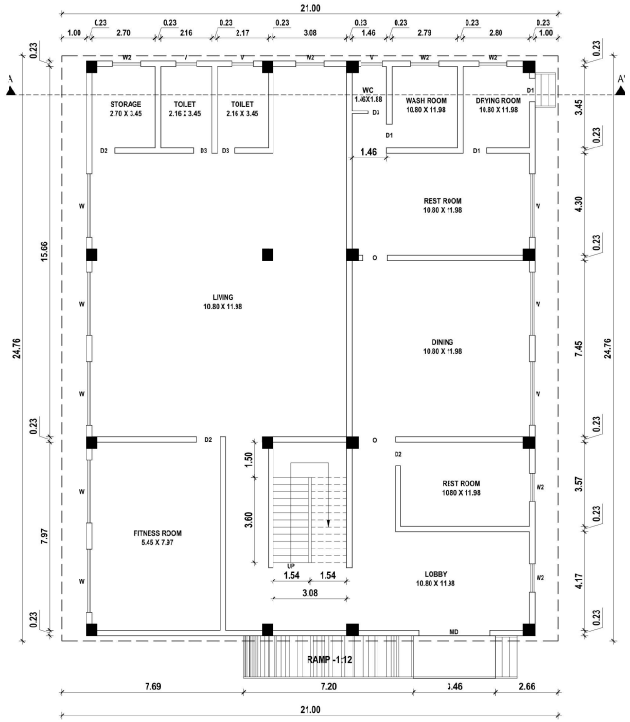
FRONT ELEVATION



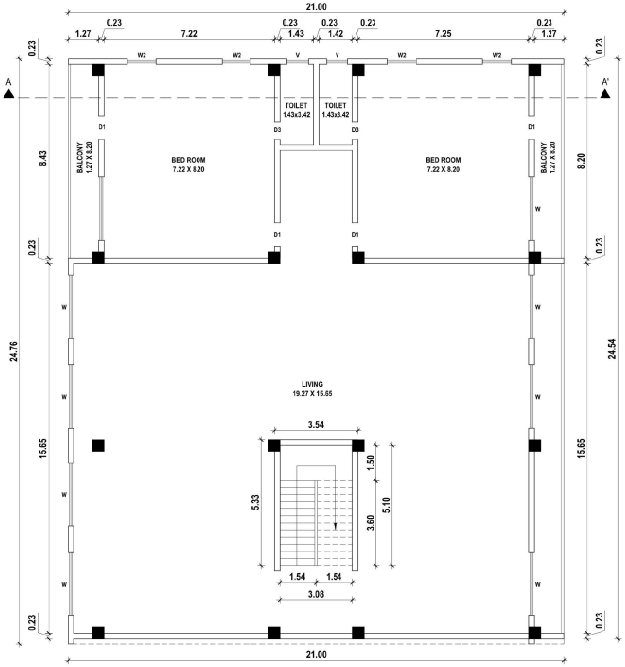
SECTION- A A'



PROPOSED TERRACE PLAN



BLOCK-2 PROPOSED GROUND FLOOR PLAN



BLOCK-2 PROPOSED FIRST FLOOR PLAN

APPLICANT SIGNATURE :-

For DAESEUNG AUTOPARTS INDIA PVT. LTD.

Authorised Signatory

STRUCTURAL ENGINEER:-

Er.S.MOSES ARANGANATHAN
B.E, M.E(Struct.) FIE FIA(Struc.), FIV.,
DTCP Registered Structural Engineer-Grade I (SE)
DTCP Reg.No. COLR/RSE/01-1120 9/08/03
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REGISTERED ENGINEER -

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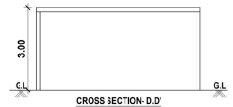
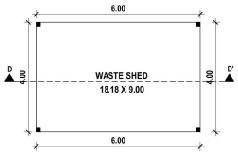
DARSHAN CONSTRUCTION / 3/3B1N 3/3AV2PA/6/3/E1/29
DTCP Registered Engineer Grade - I (R)/Reg.No. RE/GR2/2022/0011
Vilivakkam, Chennai - 600 049.
Phone: 9841607081 Email: smc1984@gmail.com

SCALE- 1:100 SHEET-7 OF 7

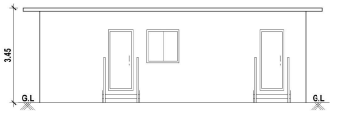
PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. DAESEUNG AUTO PARTS INDIA PVT LIMITED IN SURVEY NO - 280/1A, 1B, 2, 4A, 4B, 5A, 5B, 6, 7A, 7B, 281/1, 2, 3, 4, 5, 6, 282/1B, 2B, 3A, 3B, 4A, 4B, 5A1, 5A2, 6, 7A, 7B, 8A, 8B, 283/4A, 5B, 6B, 284/1A, 1B, 2A, 2B, 3, 6B, 7B, 8B, 285/1, 2, 3, 4, 5, 6, 7, 8, 9, 10 OF KEERANALLUR VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT. SRIPERUMBUDUR PANCHAYAT UNION LIMIT.



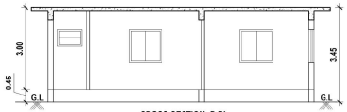
CROSS SECTION- D.D'



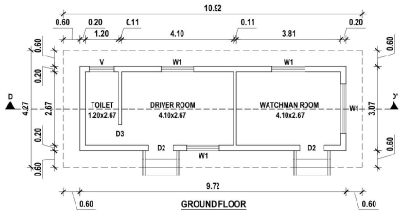
GROUND FLOOR
BLOCK-7, PROPOSED WASTE SHED



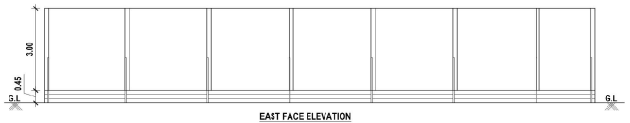
WEST SIDE ELEVATION



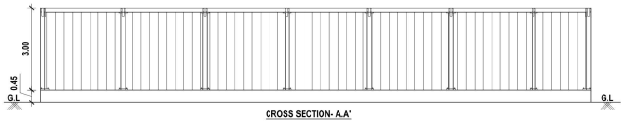
CROSS SECTION- D.D'



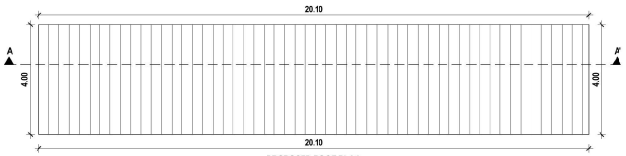
GROUND FLOOR
BLOCK-6 PROPOSED SECURITY ROOM



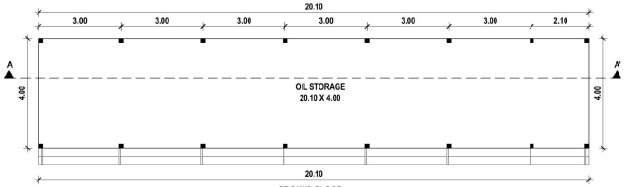
EAST FACE ELEVATION



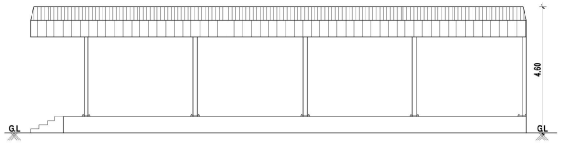
CROSS SECTION- A.A'



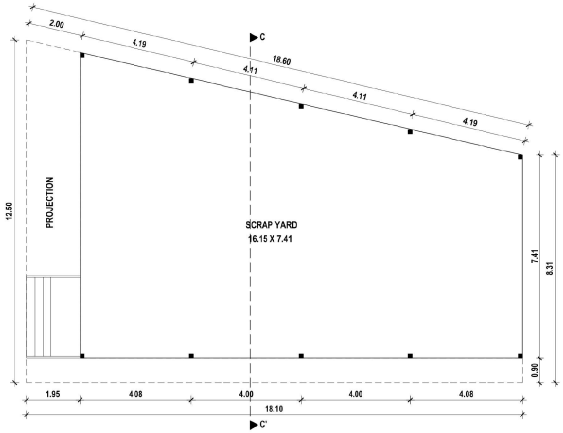
PROPOSED ROOF PLAN



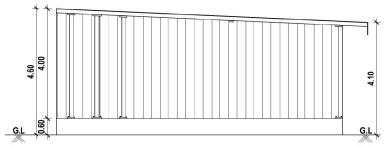
GROUND FLOOR
BLOCK-4, PROPOSED OIL STORAGE



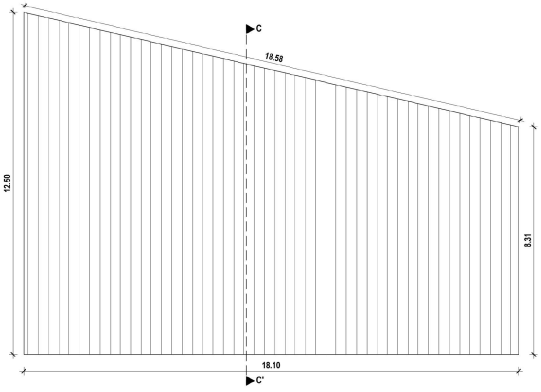
SOUTH FACE ELEVATION



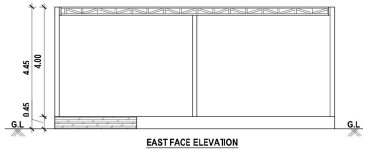
GROUND FLOOR
BLOCK-3, PROPOSED SCRAP YARD



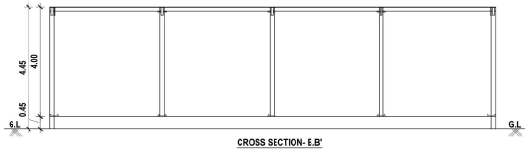
CROSS SECTION- C.C'



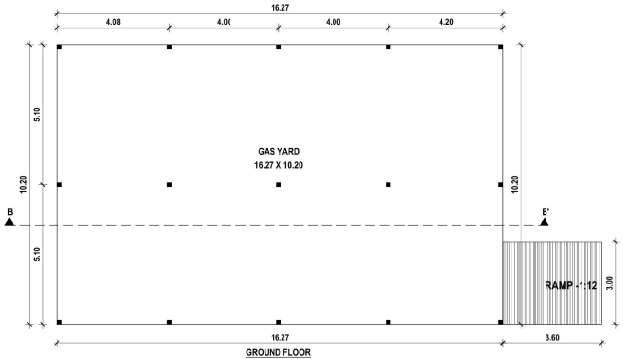
PROPOSED ROOF PLAN



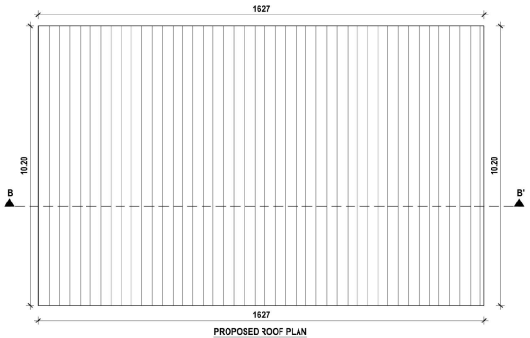
EAST FACE ELEVATION



CROSS SECTION- E.B'



GROUND FLOOR
BLOCK-5, PROPOSED GAS YARD



PROPOSED ROOF PLAN

N

APPLICANT SIGNATURE :-

For DAESEUNG AUTO PARTS INDIA PVT. LTD.

Authorised Signatory

STRUCTURAL ENGINEER :-

Er. S. MOSES ARANGANATHAN
B.E. M.E(Struct.) MIE, FIA(Struct.), FIV.,
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DTCP Reg.No. CGI/RGNISE/Gr-I/2019/03/032
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REGISTERED ENGINEER :-

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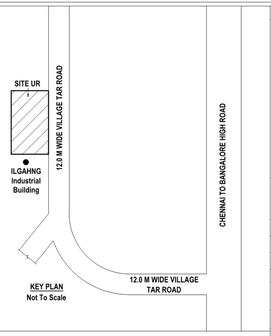
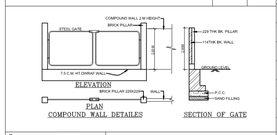
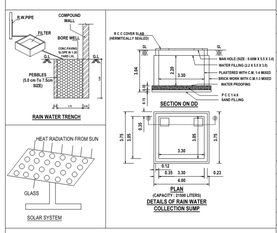
DARSHAN CONSTRUCTION / GSTIN:33AAZFM1619E1Z9
DTCP Registered Engineer Gade - I (R)/Reg No. RG/GR-I/2022/07/01
Vilivakkam, Chennai - 600 049
Phone 9841607681 Email: smc1984@gmail.com

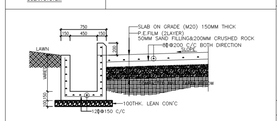
SITE PLAN
SCALE- 1:200

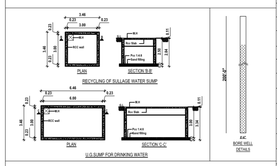


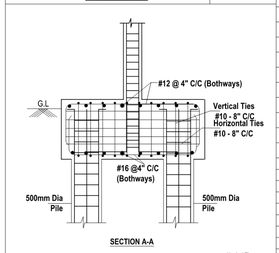
KEY PLAN
Not To Scale











NOTATION	PILE SIZE	SAFE LOAD	SECTION
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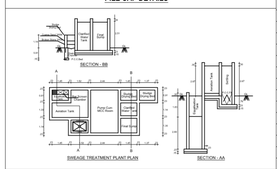
PILE CAP DETAILS



PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING FOR. DAESEUNG AUTO PARTS INDIA PVT LIMITED IN SURVEY NO - 280/1A, 1B, 2, 4A, 4B, 5A, 5B, 6, 7A, 7B, 281/1, 2, 3, 4, 5, 6, 282/1B, 2B, 3A, 3B, 4A, 4B, 5A1, 5A2, 6, 7A, 7B, 8A, 8B, 283/4A, 5B, 6B, 284/1A, 1B, 2A, 2B, 3, 6B, 7B, 8B, 285/1, 2, 3, 4, 5, 6, 7, 8, 9, 10 OF KEERANALLUR VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SRIPERUMBUDUR PANCHAYAT UNION LIMIT.

CATEGORY : ORANGE INDUSTRIAL ,
CONSENT ORDER NO. 2304155802849 - DATED: 13/12/2023.
PROCEEDINGS NO.F.2494SPR/OL/DEE/TNPCB/SPR/W/2023

AS PER DOCUMENT EXTENT - 12.667 Acre / 51260.81 Sq.mt

AS PER PATTA EXTENT - 51277.0 Sq.mt

OSR PROVIDING AREA - 5542.55 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)	19068.34	-	19068.34
2.	BLOCK-1 OFFICE ROOM (Mezzanine Floor)	913.74	-	913.74
3.	BLOCK-1 CANTEEN (Mezzanine Floor)	1312.19	-	1312.19
4.	BLOCK-1, CANOPY	187.88	-	187.88
5.	BLOCK-2 DORMITORIES BUILDING (Ground Floor)	519.97	-	519.97
6.	BLOCK-2 DORMITORIES BUILDING (First Floor)	519.97	-	519.97
7.	BLOCK-3 SCRAP YARD (Ground Floor)	188.28	-	188.28
8.	BLOCK-4 OIL STORAGE (Ground Floor)	80.40	-	80.40
9.	BLOCK-5 GAS YARD (Ground Floor)	165.95	-	165.95
10.	BLOCK-6 SECURITY ROOM (Ground Floor)	46.63	-	46.63
11.	BLOCK-7 WASTE SHED (Ground Floor)	24.00	-	24.00
	TOTAL EXTENT	23027.35	-	23027.35

Floor Space Index :- 23027.35 / 51260.81 FSI ARCHIVED = 0.449 < 1.5

PARKING DETAILS:

PARKING CATEGORY (Industrial Building) :-
FSI AREA : 23027.35 Sqmt

PARKING DESCRIPTION	REQUIRED	PROVIDED
Lorry Parking Stalls	39 Nos	40 Nos
Car Parking	10 Nos	15 Nos
Two Wheelers	461 Nos	480 Nos
Cycle Space	461 Nos	480 Nos

SOLAR HOT WATER SYSTEM DETAIL :

NO OF WORKERS - MALE : 500 Nos
TOTAL NO OF WORKERS : 500 Nos
WATER CONSUMPTION @ 80 Lit / Person/Day
TOTAL CONSUMPTION (500 X 80) : 40000 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
D2	DOOR-2	1.00 x 2.20
D3	DOOR-3	0.75 x 2.20
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
SD1	SLIDING DOOR-1	1.00 x 2.20
SD2	SLIDING DOOR-2	2.00 x 2.20
V	VENTILATOR	0.90 x 0.60

ALL DIMENSIONS ARE IN METER

TOTAL HOSE POWER - 2243 HP

SL.NO	SURVEY NO	PATTA EXTENT	DOCUMENT EXTENT
1.	280/1A	1450.0	0.36
2.	280/1B	450.00	0.11
3.	280/2	1800.0	0.44
4.	280/4A	370.00	0.098
5.	280/4B	1180.0	0.29
6.	280/5A	180.00	0.05
7.	280/5B	2070.0	0.51
8.	280/6	1000.0	0.25
9.	280/7A	20.00	0.005
10.	280/7B	1180.0	0.295
11.	281/1	1050.0	0.26
12.	281/2	1150.0	0.29
13.	281/3	1850.0	0.46
14.	281/4	1550.0	0.38
15.	281/5	1100.0	0.27
16.	281/6	1350.0	0.33
17.	282/1B	1510.0	0.373
18.	282/2B	3569.0	0.881
19.	282/3A	1620.0	0.40
20.	282/3B	30.00	0.007
21.	282/4A	750.00	0.188
22.	282/4B	0050.0	0.012
23.	282/5A1	900.00	0.22
24.	282/5A2	900.00	0.22
25.	282/6	1650.0	0.410
26.	282/7A	0010.0	0.005
27.	282/7B	1590.0	0.395
28.	282/8A	1563.0	0.384
29.	282/8B	187.00	0.046
30.	283/4A	095.00	0.029
31.	283/5B	384.00	0.095
32.	283/6B	661.00	0.163
33.	284/1A	1640.0	0.405
34.	284/1B	060.00	0.015
35.	284/2A	1467.0	0.365
36.	284/2B	183.00	0.045
37.	284/3	1150.0	0.280
38.	284/6B	315.00	0.078
39.	284/7B	562.00	0.139
40.	284/8B	681.00	0.168
41.	285/1	3400.0	0.84
42.	285/2	650.00	0.16
43.	285/3	550.00	0.14
44.	285/4	1250.0	0.31
45.	285/5	800.00	0.20
46.	285/6	400.00	0.10
47.	285/7	500.00	0.12
48.	285/8	2650.0	0.66
49.	285/9	900.00	0.22
50.	285/10	900.00	0.22

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REGISTERED ENGINEER :-

For DAE SEUNG AUTOPARTS INDIA PVT. LTD.
Authorised Signatory

APPLICANT SIGNATURE :-