SITE PLAN SHOWING THE ADDITIONAL CONSTRUCTION OF INDUSTRIAL BUILDING(TILES POLISHING AND SURFACE QUOTING) IN R.S.NO- 8/2B3, VALYANKULAM VILLAGE & PANCHAYAT THIRUPARANKUNDRAM TALUK, MADURAI DISTRICT.

Scale:(1:400)

Scrutiny Reference Number : .....

Online Application Number : .....

N

AREA DETAILS

AREA OF THE SITE	SQ.MT
AS PER DOCUMENT	30553.51
AS PER PATTA	30560.00
SUPERIMPOSED AREA	30038.59

AREA DETAILS	F.S.I	NON F.S.I	TOTAL AREA
	SQ.M	SQ.M	SQ.M
BLOCK -1 (EXISTING)	LP/MLPA NO.285/2022 PLANNING PERMISSION NO.298A/2022-298B/2022		
EXG.GROUND FLOOR AREA	2401.00	.....	2401.00
BLOCK -2 (PROPOSED)			
PRO.GROUND FLOOR AREA	8305.60	.....	8305.60
TOTAL BUILT UP AREA	10706.60	.....	10706.60

F.S.I = TOTAL COVERED AREA ON ALL FLOOR / SITE EXTENT = 10706.60 Sq.M / 30038.59 Sq.M = 0.356 < 1.5

PLOT COVERAGE = MAX. ONE FLOOR AREA / SITE EXTENT X 100

= 8305.60 Sq.M / 30038.59 Sq.M X 100 = 27.65 %

PARKING DETAILS	Required	Provided
LORRY PARKING	22 NOS	22 NOS
TWO WHEELER PARKING	215 NOS	215 NOS
CYCLE PARKING	215 NOS	215 NOS
RECREATIONAL OPEN SPACE	3056.00 SQ.M (10%)	3130.98 SQ.M (10.25%)

NUMBER OF WORKER - 150 Nos

JOINERY DETAILS

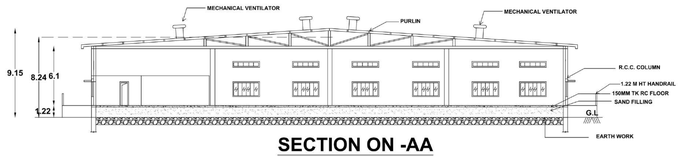
	DESCRIPTION	SIZE IN M
RS	Rolling Shutter	4.57 X 3.66
MD	Main Door	1.53 X 2.44
D	Door	1.22 X 3.05
D1	Door	0.91 X 2.10
W	Window	2.44 X 1.53
V	Ventilator	2.44 X 0.60

REFERENCE

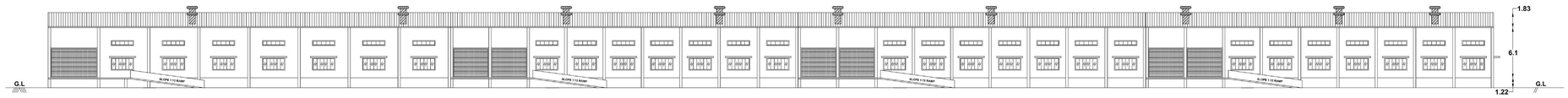
- SITE BOUNDARY
- EXISTING BUILDING
- PROPOSED BUILDING
- EXISTING ROAD
- DRIVE WAY

NOTE :

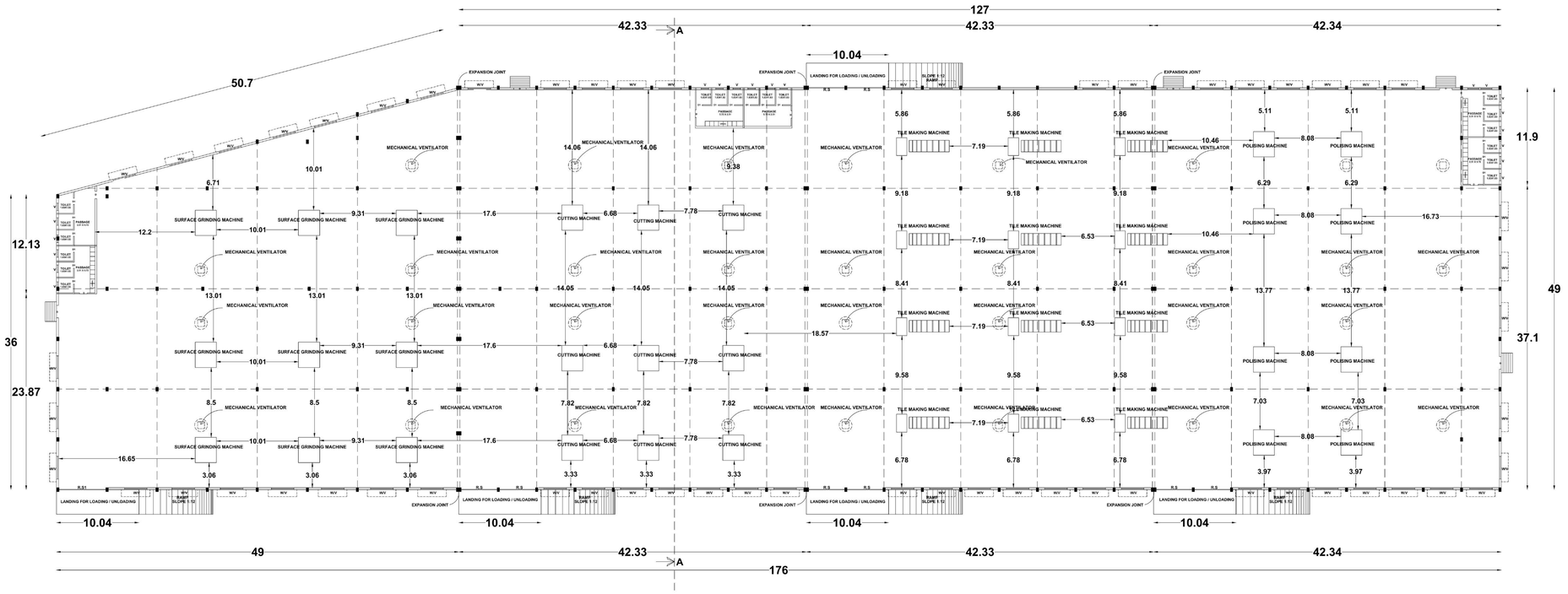
1) DRAINAGE TO BE CONNECTED WITH PUBLIC SEWER WITH NECESSARY PERMISSION
2) SOLAR WATER HEATING SYSTEM AND SOLAR PHOTO VOLTANIC ENERGY SYSTEM TO BE PROVIDEDIN TERRACE FLOOR
3) RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
4) STP AND RECYCLING UNIT OF WASTE WATER TO BE PROVIDED IN THE SITE
5) STRUCTURE IS SAFE FOR EARTHQUAKE
6) FE:FIRE EXTINGUISHING SYSTEM PROVIDED IN ALL FLOORS
7) MV:MECHANICAL VENTILATION TO BE PROVIDE



SECTION ON -AA



FRONT ELEVATION



PRO.GROUND FLOOR PLAN

BLOCK - 2

BLOCK 1 - MACHINERY DETAILS		
S.NO	DESCRIPTION	POWER(HP)
1	TILE MAKING MACHINE	2
2	CUTTING MACHINE	3
3	SURFACE GRINDING MACHINE	5
4	POLISING MACHINE	2
	TOTAL	12.0 H.P

BLOCK 2 - MACHINERY DETAILS		
S.NO	DESCRIPTION	POWER(HP)
1	TILE MAKING MACHINE	6.5
2	CUTTING MACHINE	9.5
3	SURFACE GRINDING MACHINE	15
4	POLISING MACHINE	6.5
	TOTAL	37.5 H.P

WORKERS DETAILS		
S.NO	DESCRIPTION	
1	MALE WORKER	100 Nos
2	FEMALE WORKER	50 Nos
	TOTAL	150 Nos

Er. S.KANNAN M.E.,MIE.,
STRUCTURAL ENGINEER GRADE - 1 (SE)
Reg No - SE 011 / 2019 (Gr.I), MLPA
3/14 H, Maravankulam Village,Thirumangalam,
Madurai - 625 706 Cell : 97906 39799

STRUCTURAL ENGINEER

R. MUTHUGANESH, B.Arch.,MCA.,
COA .....
No.38, Chandragandhi Nagar
By-Pass Road, Madurai-625 010

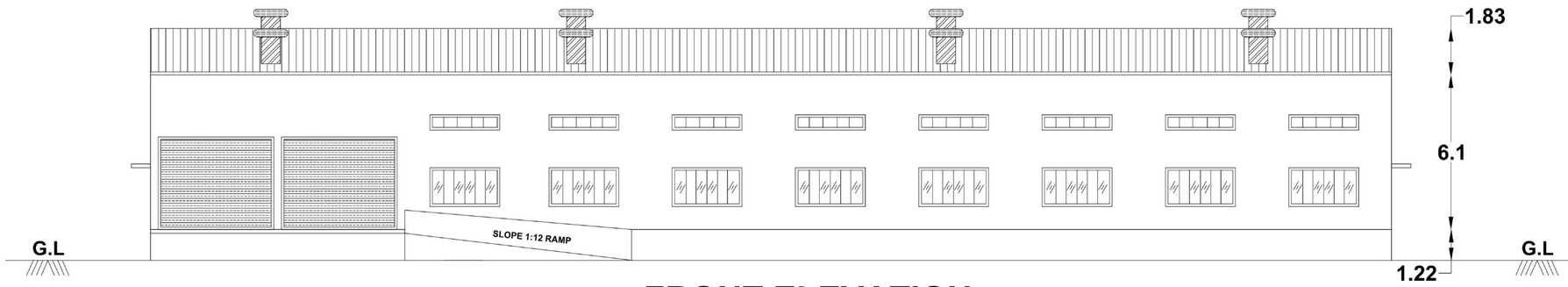
ARCHITECT

S. Muruga Parameswari

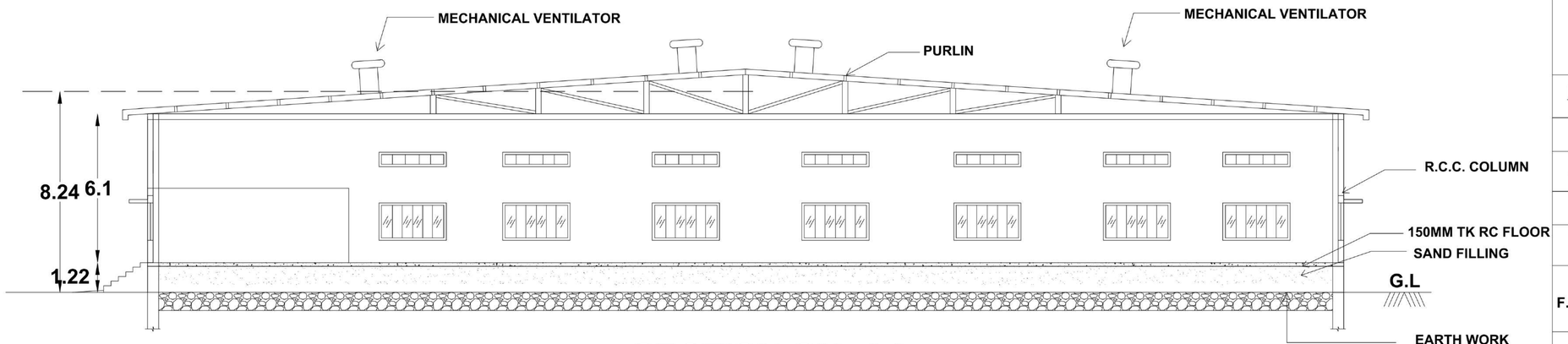
APPLICANT

Cell: 98421 63994
Er. K. SAKTHIVEL
Licensed Builder & Consulting Civil Engineer
RE. No: 020/2019 (CR III) Madurai Corporation
110, Vivekanandar Street
SELLUR, MADURAI - 625 002

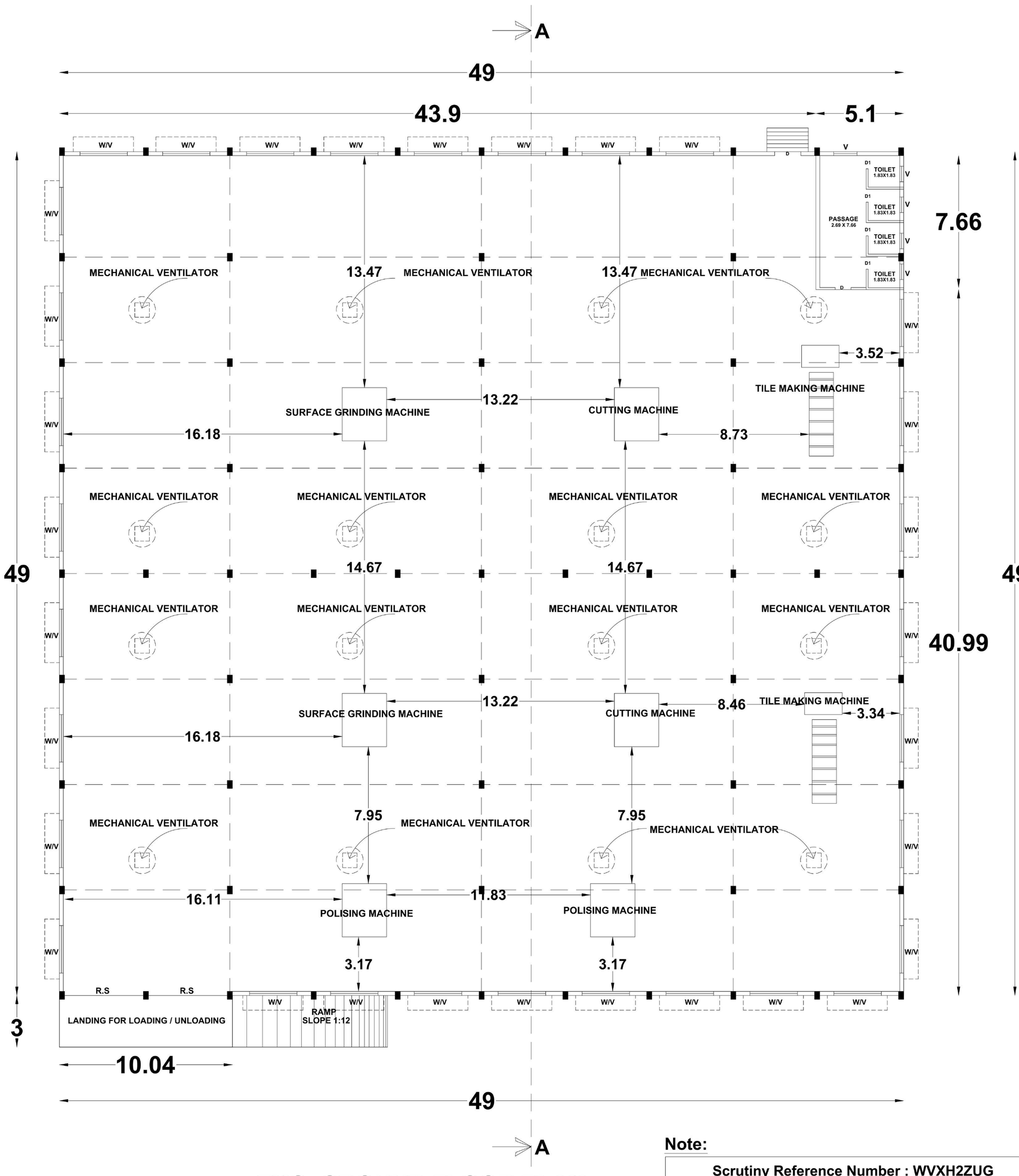
ENGINEER



FRONT ELEVATION



SECTION ON -AA



EXG. GROUND FLOOR PLAN
BLOCK - 1

Note:

Scrutiny Reference Number : WVXH2ZUG
Online Application Number : SWP/BPA/002136/2022
LP/MLPA NO.285/2022
PLANNING PERMISSION NO.298A/2022-298B/2022

SHEET NO.2/3

SITE PLAN SHOWING THE ADDITIONAL CONSTRUCTION OF INDUSTRIAL BUILDING(TILES POLISHING AND SURFACE QUOTING) IN R.S.NO- 8/2B3, VALYANKULAM VILLAGE & PANCHAYAT THIRUPARANKUNDRAM TALUK, MADURAI DISTRICT.

Scale:(1:400)

Scrutiny Reference Number : .....
Online Application Number : .....

N

AREA DETAILS

AREA OF THE SITE	SQ.MT
AS PER DOCUMENT	30553.51
AS PER PATTA	30560.00
SUPERIMPOSED AREA	30038.59

AREA DETAILS	F.S.I	NON F.S.I	TOTAL AREA
	SQ.M	SQ.M	SQ.M
BLOCK -1 (EXISTING)	LP/MLPA NO.285/2022 PLANNING PERMISSION NO.298A/2022-298B/2022		
EXG.GROUND FLOOR AREA	2401.00	.....	2401.00
BLOCK -2 (PROPOSED)			
PRO.GROUND FLOOR AREA	8305.60	.....	8305.60
TOTAL BUILT UP AREA	10706.60	.....	10706.60

F.S.I = TOTAL COVERED AREA ON ALL FLOOR / SITE EXTENT = 10706.60 Sq.M / 30038.59 Sq.M = 0.356 < 1.5

PLOT COVERAGE = MAX. ONE FLOOR AREA / SITE EXTENT X 100

= 8305.60 Sq.M / 30038.59 Sq.M X 100 = 27.65 %

PARKING DETAILS	Required	Provided
LORRY PARKING	22 NOS	22 NOS
TWO WHEELER PARKING	215 NOS	215 NOS
CYCLE PARKING	215 NOS	215 NOS
RECREATIONAL OPEN SPACE	3056.00 SQ.M (10%)	3130.98 SQ.M (10.25%)

NUMBER OF WORKER - 150 Nos

JOINERY DETAILS

	DESCRIPTION	SIZE IN M
RS	Rolling Shutter	4.57 X 3.66
MD	Main Door	1.53 X 2.44
D	Door	1.22 X 3.05
D1	Door	0.91 X 2.10
W	Window	2.44 X 1.53
V	Ventilator	2.44 X 0.60

REFERENCE

- SITE BOUNDARY
- EXISTING BUILDING
- PROPOSED BUILDING
- EXISTING ROAD
- DRIVE WAY

NOTE :

1) DRAINAGE TO BE CONNECTED WITH PUBLIC SEWER WITH NECESSARY PERMISSION
2) SOLAR WATER HEATING SYSTEM AND SOLAR PHOTO VOLTANIC ENERGY SYSTEM TO BE PROVIDEDIN TERRACE FLOOR
3) RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
4) STP AND RECYCLING UNIT OF WASTE WATER TO BE PROVIDED IN THE SITE
5) STRUCTURE IS SAFE FOR EARTHQUAKE
6) FE:FIRE EXTINGUISHING SYSTEM PROVIDED IN ALL FLOORS
7) MV:MECHANICAL VENTILATION TO BE PROVIDE

BLOCK 1 - MACHINERY DETAILS

S.NO	DESCRIPTION	POWER(HP)
1	TILE MAKING MACHINE	2
2	CUTTING MACHINE	3
3	SURFACE GRINDING MACHINE	5
4	POLISING MACHINE	2
	TOTAL	12.0 H.P

BLOCK 2 - MACHINERY DETAILS

S.NO	DESCRIPTION	POWER(HP)
1	TILE MAKING MACHINE	6.5
2	CUTTING MACHINE	9.5
3	SURFACE GRINDING MACHINE	15
4	POLISING MACHINE	6.5
	TOTAL	37.5 H.P

WORKERS DETAILS

S.NO	DESCRIPTION	
1	MALE WORKER	100 Nos
2	FEMALE WORKER	50 Nos
	TOTAL	150 Nos

Er. S.KANNAN M.E.,MIE.,
STRUCTURAL ENGINEER GRADE - 1 (SE)
Reg No - SE 011 / 2019 (Gr.I), MLPA
2/14 H, Maravankulam Village,Thirumangalam,
Madurai - 625 706 Cell : 97906 39799

STRUCTURAL ENGINEER

R. MUTHUGANESH, B.Arch.,MCA.,
COA .....
No.38, Chandragandhi Nagar
By-Pass Road, Madurai-625 010

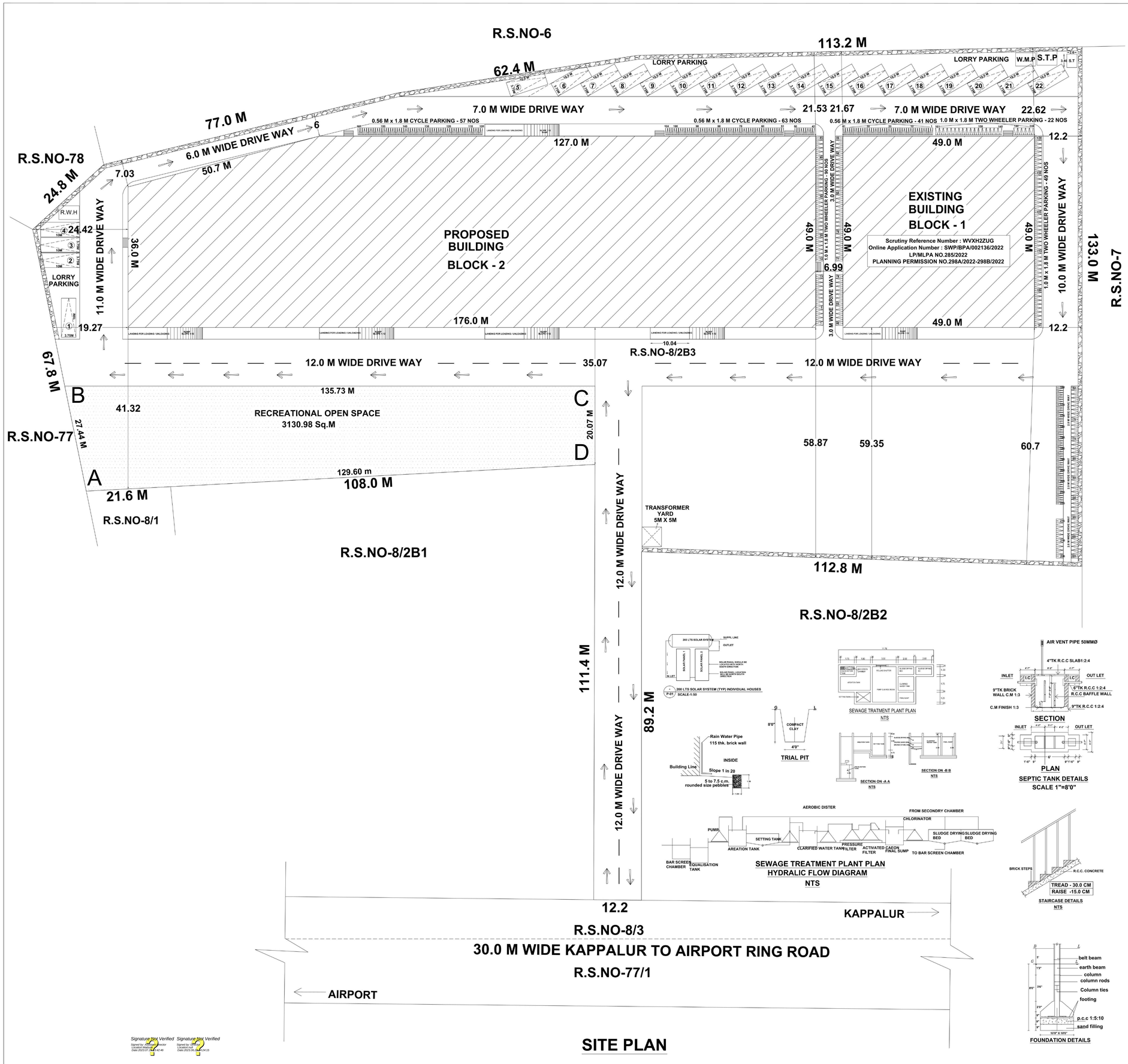
ARCHITECT

S. Muruga Parameswari

APPLICANT

Cell: 98421 63994
Er. K. SAKTHIVEL
Licensed Builder & Consulting Civil Engineer
RE. No: 028/2019 (GR.III) Madurai Corporation
110, Vivekanandar Street
SELLUR, MADURAI - 625 002

ENGINEER



SHEET NO.1/3

SITE PLAN SHOWING THE ADDITIONAL CONSTRUCTION OF INDUSTRIAL BUILDING(TILES POLISHING AND SURFACE QUOTING) IN R.S.NO- 8/2B3, VALYANKULAM VILLAGE & PANCHAYAT THIRUPARANKUNDRAM TALUK, MADURAI DISTRICT.

Scale:(1:400)

Scrutiny Reference Number : .....

Online Application Number : .....

N

AREA DETAILS

AREA OF THE SITE	SQ.MT
AS PER DOCUMENT	30553.51
AS PER PATTA	30560.00
SUPERIMPOSED AREA	30038.59

AREA DETAILS	F.S.I SQ.M	NON F.S.I SQ.M	TOTAL AREA SQ.M
BLOCK -1 (EXISTING) LP/MLPA NO.285/2022 PLANNING PERMISSION NO.298A/2022-298B/2022			
EXG.GROUND FLOOR AREA	2401.00	.....	2401.00
BLOCK -2 (PROPOSED)			
PRO.GROUND FLOOR AREA	8305.60	.....	8305.60
TOTAL BUILT UP AREA	10706.60	.....	10706.60

F.S.I = TOTAL COVERED AREA ON ALL FLOOR / SITE EXTENT = 10706.60 Sq.M / 30038.59 Sq.M = 0.356 < 1.5

PLOT COVERAGE = MAX. ONE FLOOR AREA / SITE EXTENT X 100

= 8305.60 Sq.M / 30038.59 Sq.M X 100 = 27.65 %

PARKING DETAILS	Required	Provided
LORRY PARKING	22 NOS	22 NOS
TWO WHEELER PARKING	215 NOS	215 NOS
CYCLE PARKING	215 NOS	215 NOS
RECREATIONAL OPEN SPACE	3056.00 SQ.M (10%)	3130.98 SQ.M (10.25%)

NUMBER OF WORKER - 150 Nos

JOINERY DETAILS

	DESCRIPTION	SIZE IN M
RS	Rolling Shutter	4.57 X 3.66
MD	Main Door	1.53 X 2.44
D	Door	1.22 X 3.05
D1	Door	0.91 X 2.10
W	Window	2.44 X 1.53
V	Ventilator	2.44 X 0.60

REFERENCE

- SITE BOUNDARY
- EXISTING BUILDING
- PROPOSED BUILDING
- EXISTING ROAD
- DRIVE WAY

NOTE :

1) DRAINAGE TO BE CONNECTED WITH PUBLIC SEWER WITH NECESSARY PERMISSION
2) SOLAR WATER HEATING SYSTEM AND SOLAR PHOTO VOLTANIC ENERGY SYSTEM TO BE PROVIDEDIN TERRACE FLOOR
3) RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
4) STP AND RECYCLING UNIT OF WASTE WATER TO BE PROVIDED IN THE SITE
5) STRUCTURE IS SAFE FOR EARTHQUAKE
6) FE:FIRE EXTINGUISHING SYSTEM PROVIDED IN ALL FLOORS
7) MV:MECHANICAL VENTILATION TO BE PROVIDE

BLOCK 1 - MACHINERY DETAILS		
S.NO	DESCRIPTION	POWER(HP)
1	TILE MAKING MACHINE	2
2	CUTTING MACHINE	3
3	SURFACE GRINDING MACHINE	5
4	POLISING MACHINE	2
	TOTAL	12.0 H.P

BLOCK 2 - MACHINERY DETAILS		
S.NO	DESCRIPTION	POWER(HP)
1	TILE MAKING MACHINE	6.5
2	CUTTING MACHINE	9.5
3	SURFACE GRINDING MACHINE	15
4	POLISING MACHINE	6.5
	TOTAL	37.5 H.P

WORKERS DETAILS		
S.NO	DESCRIPTION	
1	MALE WORKER	100 Nos
2	FEMALE WORKER	50 Nos
	TOTAL	150 Nos

Er. S.KANNAN M.E.,MIE.,
STRUCTURAL ENGINEER GRADE - 1 (SE)
Reg No - SE 011 / 2019 (Gr.I), MLPA
3/14 H, Maravankulam Village,Thirumangalam, Madurai - 625 706 Cell : 97906 39799

STRUCTURAL ENGINEER

R. MUTHUGANESH, B.Arch.,MCA.,
COA .....
No.38, Chandragandhi Nagar
By-Pass Road, Madurai-625 010.

ARCHITECT

APPLICANT

Cell: 98421 63994
Er. K. SAKTHIVEL
Licensed Builder & Consulting Civil Engineer
RL No: 625/2019 (GR III) Madurai Corporation
110, Vivekanandar Street
SELLUR, MADURAI - 625 002

ENGINEER

Signature Not Verified Signature Not Verified
Signed by: ADMIN Assistant Director
Date:2023.07.04 14:42:46
Signed by: DTP
Date:2023.06.28 14:44:15