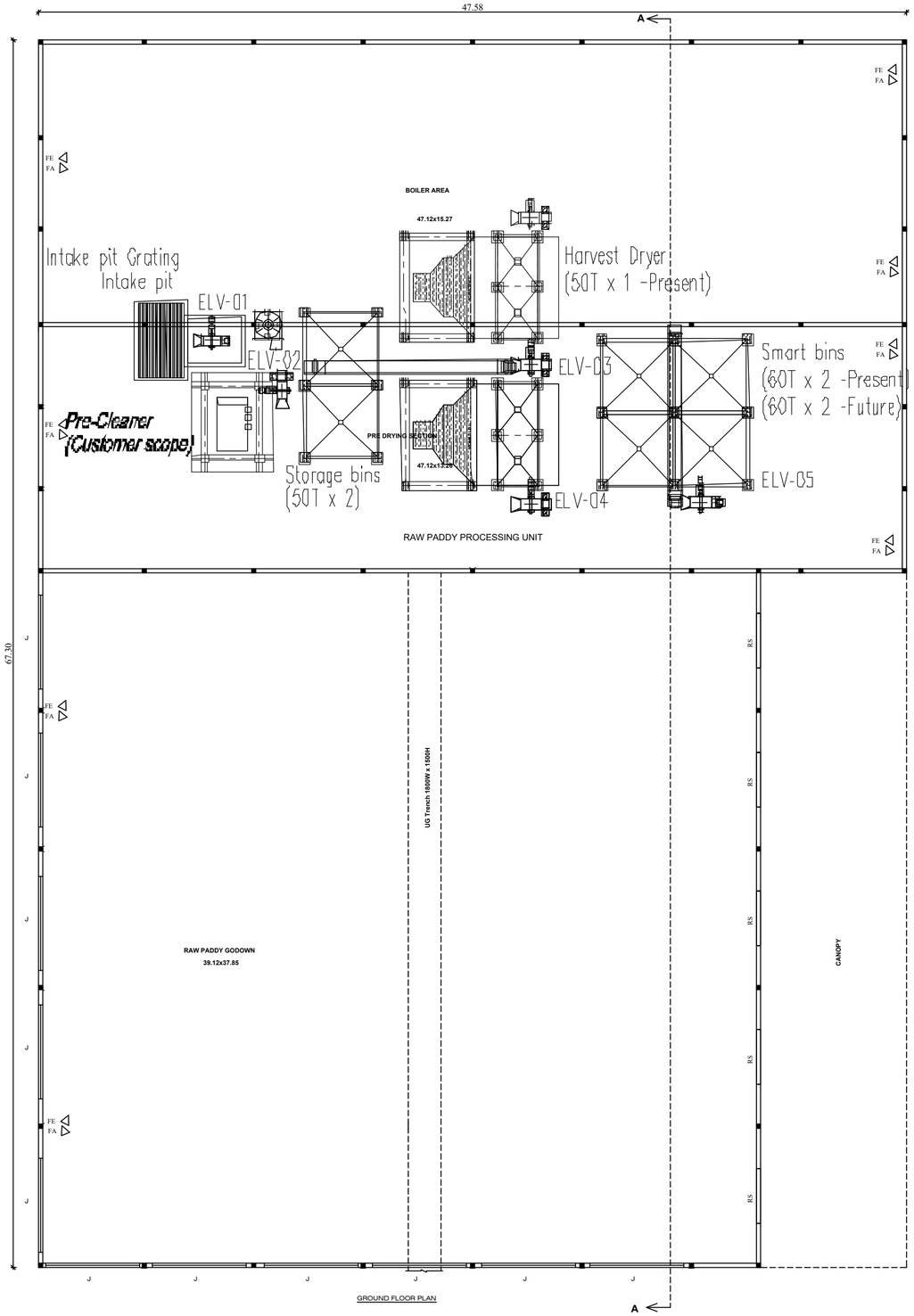
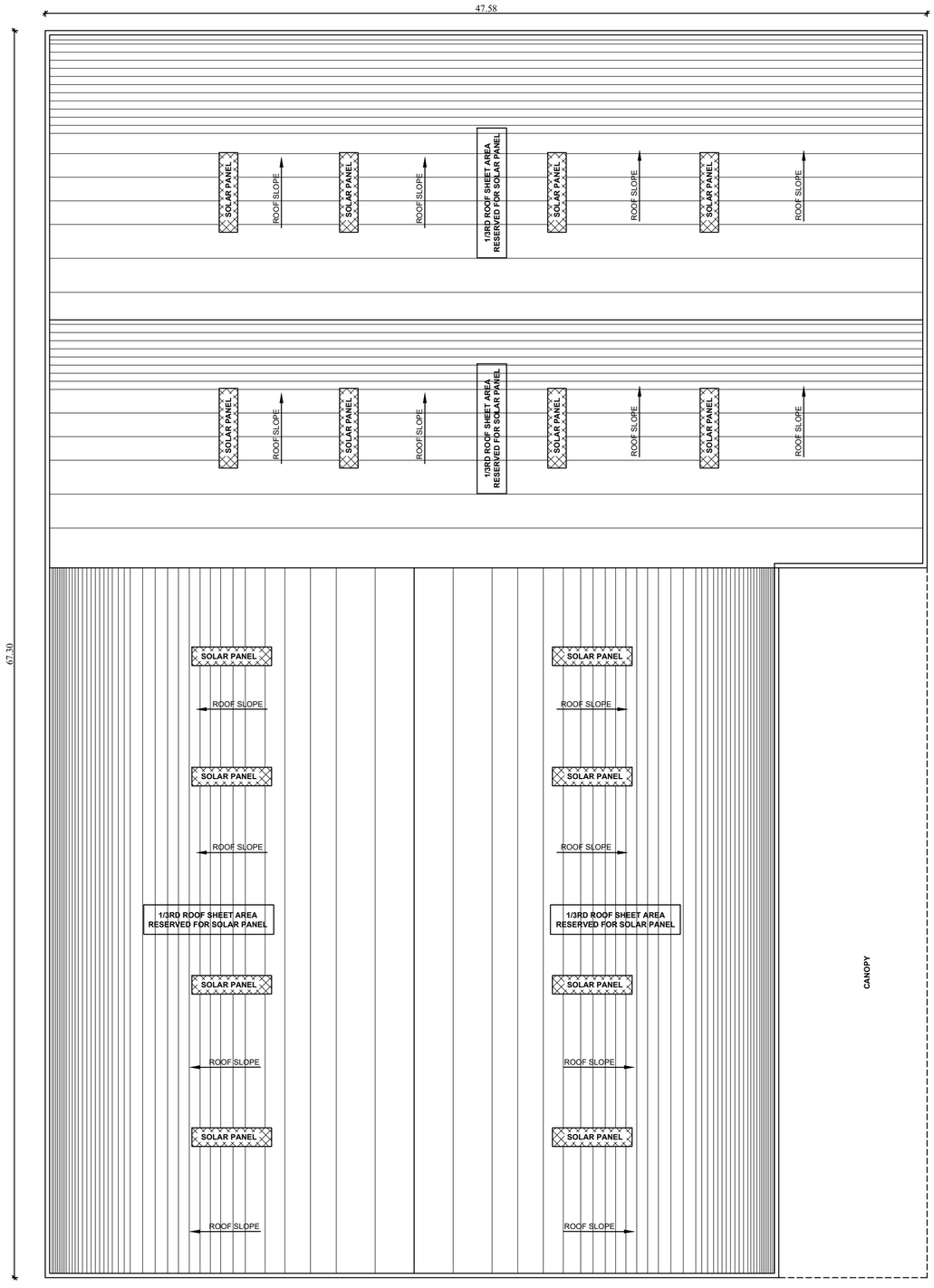




TERRACE FLOOR PLAN

RAW PADDY PROCESSING UNIT	SHEET NO: 06 / 06

PLAN SHOWING THE PROPOSED INDUSRIAL BUILDING IN S.NO.77/1A, 77/1B, 77/1C, 77/1D, 77/2A1, 77/2A2, 80/2A, 80/3A, 81/1A, 81/1B1, 82/4A, 84/1B, 89/6, 89/7, AT KUSAVAPATTI VILLAGE, VIRATHANUR PANCHAYAT, THIRUPPARANKUNDRAM PANCHAYAT UNION, MADURAI SOUTH TALUK, MADURAI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3 Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

RS	3.00 x 3.00	ROLLING SHUTTER
J	1.50 x 3.00	JOINERY

COLOUR INDEX :

PROPOSED
BOUNDARY
ROAD
DRIVEWAY

REFERENCE :

SCALE : 1"-8'/1:100
DATE :

N W E S

APPLICANT :

R. Sivakumar Krishnan.
R.
V. Rajendran.

ARCHITECT / REGISTERED ENGINEER :

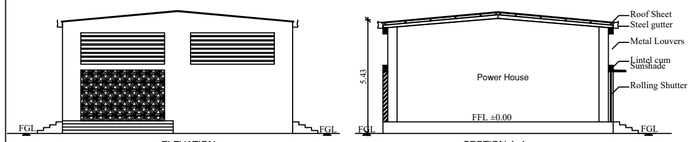
Er.I.MOHAMMED ARIEF., B.E.,M.B.A.,M.I.E.,F.I.V.,
Chartered Engineer, Approved Valuer
LPA & Corporation Registered Engineer (Grade-I)
AL WAARIS Avenue (Second Floor)
Plot No: 151, KK Nagar 5th Street, Madurai-625020
Mob: 9994336969 / 7200006969

C.S.VENKATESH
REGISTERED ARCHITECT
Reg. No. CA/2007/41040
Mob : 9894984630

REGISTERED STRUCTURAL ENGINEER :

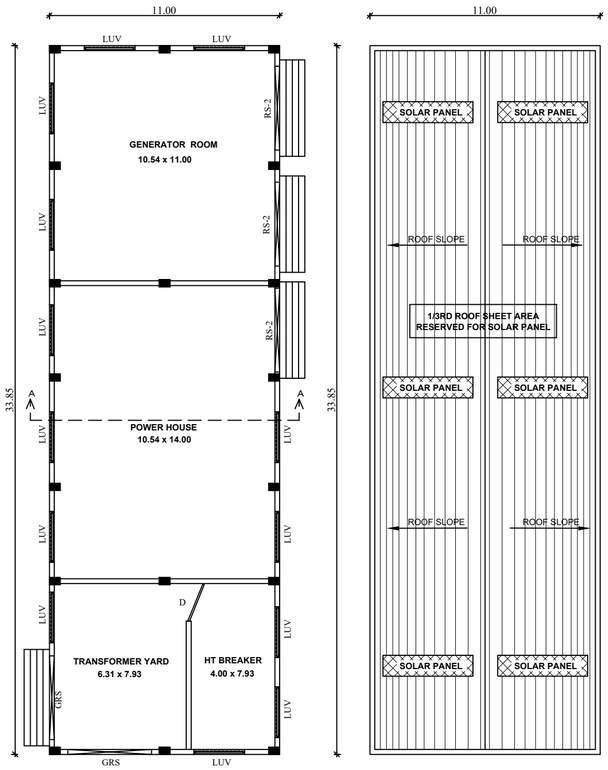
Er.A.G.JAGADEESH,B.Tech.,
Structural Engineers (MDTCP)
Reg. No - SE-06/2021(Gr-II)
16/16, Indira Gandhi Street,
Villapuram, Madurai - 625012.
Cell: 8883342220

POWER HOUSE



ELEVATION

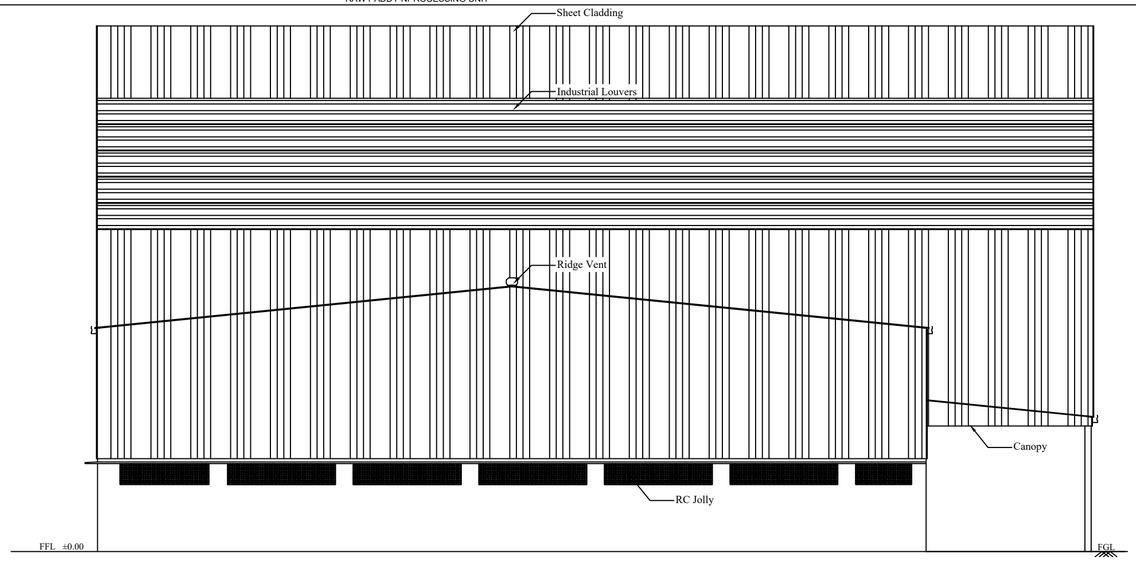
SECTION A-A



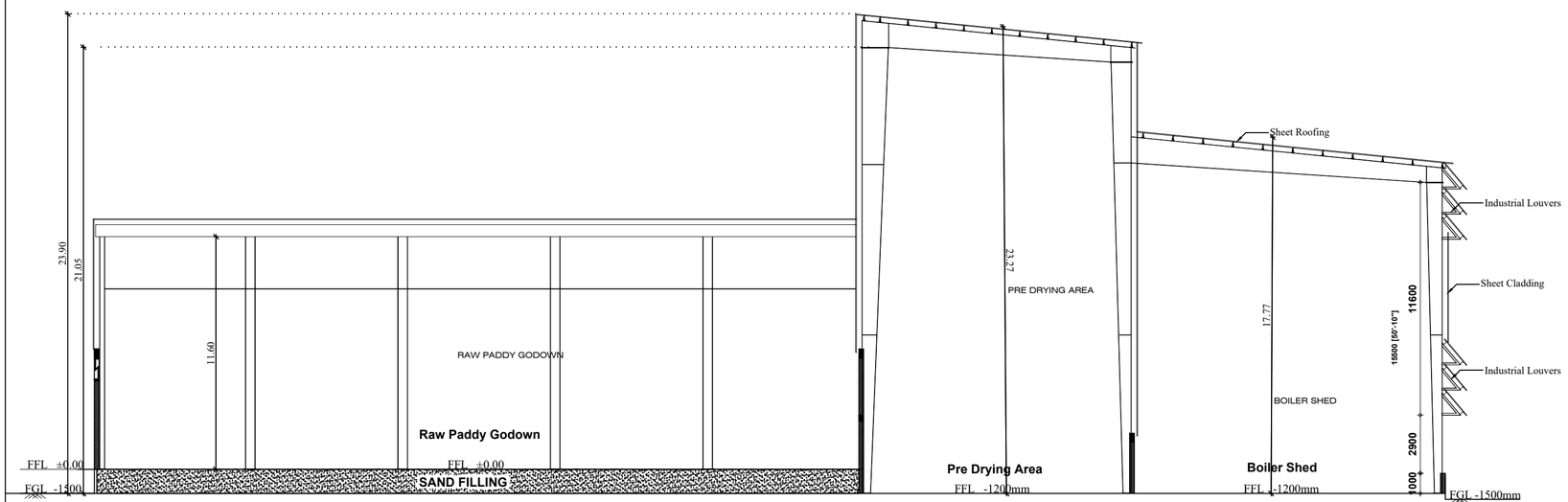
GROUND FLOOR PLAN

TERRACE FLOOR PLAN

RAW PADDY NPROCESSING UNIT



ELEVATION



SECTION ON 'AA'

SHEET NO: 05 / 06

PLAN SHOWING THE PROPOSED INDUSRIAL BUILDING IN S.NO.77/1A, 77/1B, 77/1C, 77/1D, 77/2A1, 77/2A2, 80/2A, 80/3A, 81/1A, 81/1B1, 82/4A, 84/1B, 89/6, 89/7, AT KUSAVAPATTI VILLAGE, VIRATHANUR PANCHAYAT, THIRUPPARANKUNDRAM PANCHAYAT UNION, MADURAI SOUTH TALUK, MADURAI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:1½:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3 Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling,Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

GRS	4.00 x 2.40	GRILLED ROLLING SHUTTER
RS2	4.00 x 2.40	ROLLING SHUTTER
LUV	2.42 x 1.50	METAL LOUVERS
D	0.91 x 2.10	DOOR
WV	1.80 x 1.80	WINDOW CUM VENTILATOR
W3	1.20 x 1.20	WINDOW

COLOUR INDEX : REFERENCE :

PROPOSED
BOUNDARY
ROAD
DRIVEWAY

SCALE : 1"-8'/1:100
DATE :

N W E S

APPLICANT :

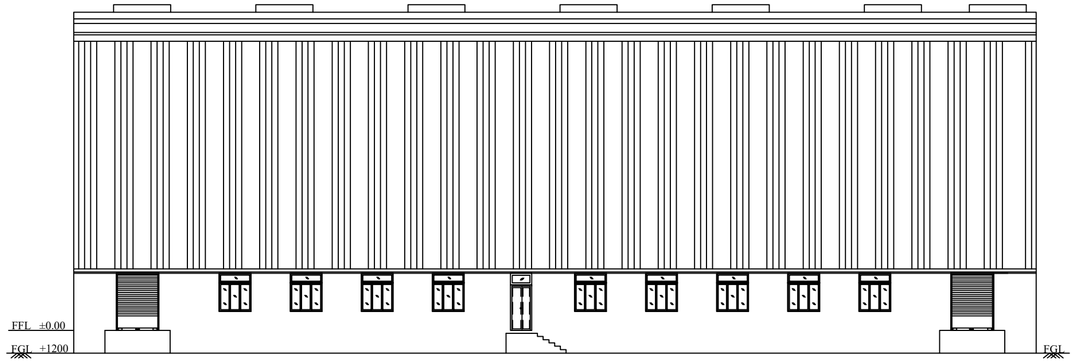
ARCHITECT / REGISTERED ENGINEER :

Er.I.MOHAMMED ARIEF, BE.,M.B.A.,MIE.,F.I.V.,
Chartered Engineer, Approved Valuer
LPA & Corporation Registered Engineer (Grade-I)
AL WAARIS Avenue (Second Floor)
Plot No: 191, KK Nagar 5th Street, Madurai-625020
Mob: 9994339909 / 7200805809

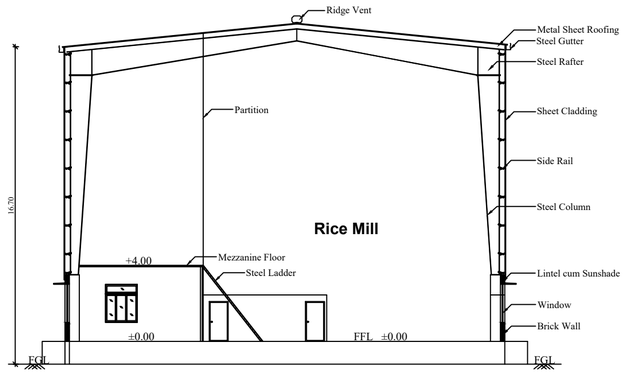
C.S.VENKATESH
REGISTERED ARCHITECT
Reg. No. CA/2007/41040
Mob : 9894984630

REGISTERED STRUCTURAL ENGINEER :

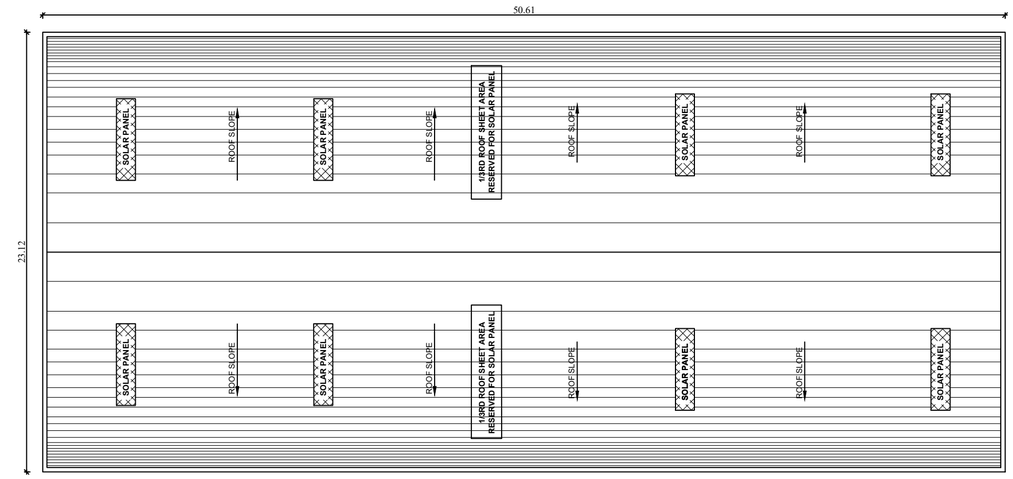
Er.A.G.JAGADEESH.B.Tech.,
Structural Engineers (MDTCP)
Reg. No - SE-05/2021(Gr-II)
16/16, Indira Gandhi St.,opt.
Villapuram, Madurai - 625012.
Cell: 8883342220



ELEVATION

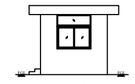


SECTON A-A

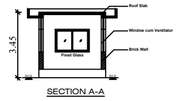


TERRACE FLOOR PLAN

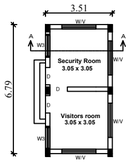
SECURITY ROOM



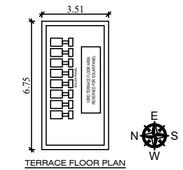
ELEVATION



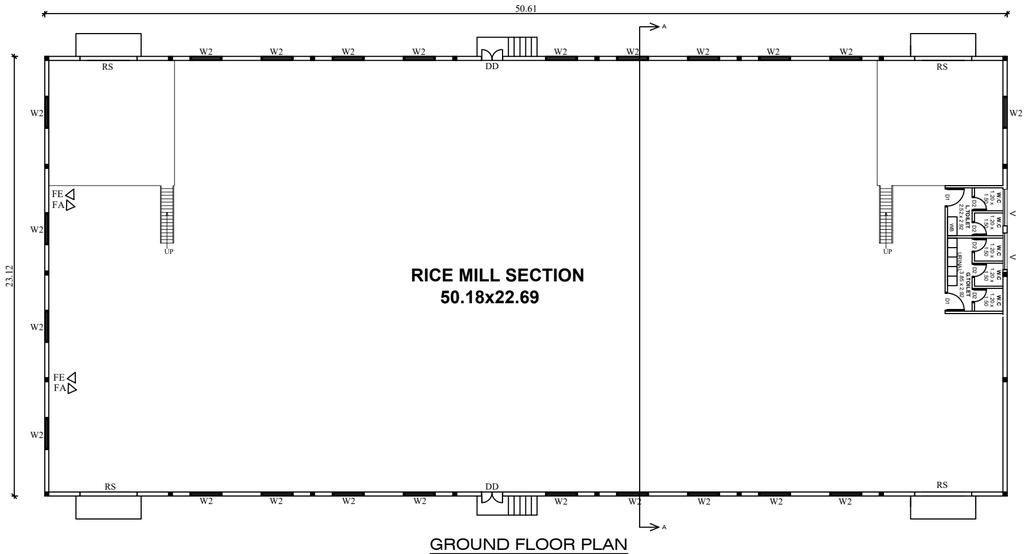
SECTION A-A



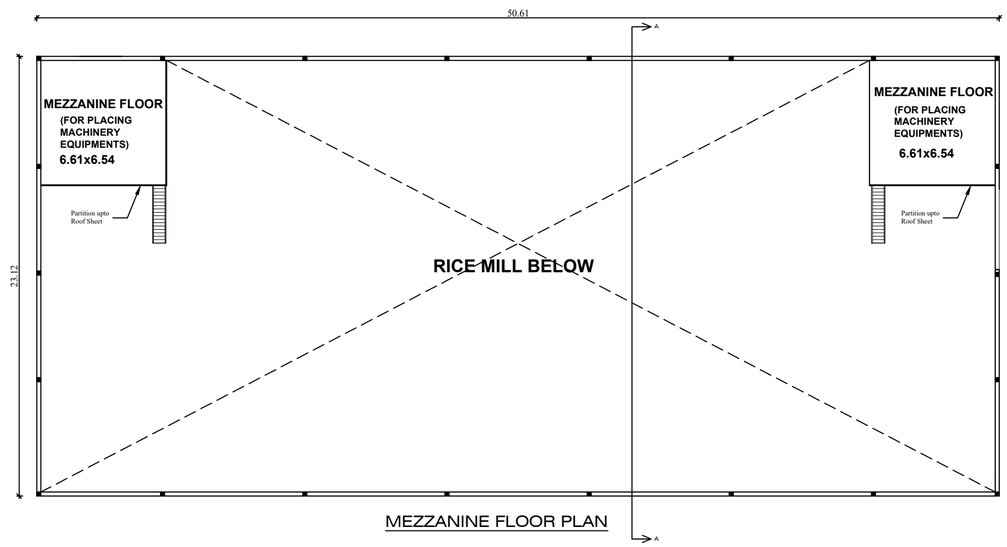
GROUND FLOOR PLAN



TERRACE FLOOR PLAN



GROUND FLOOR PLAN



MEZZANINE FLOOR PLAN

RICE MILL SECTION	SHEET NO: 04 / 06
	SCALE 1:100

PLAN SHOWING THE PROPOSED INDUSRIAL BUILDING IN S.NO.77/1A, 77/1B, 77/1C, 77/1D, 77/2A1, 77/2A2, 80/2A, 80/3A, 81/1A, 81/1B1, 82/4A, 84/1B, 89/6, 89/7, AT KUSAVAPATTI VILLAGE, VIRATHANUR PANCHAYAT, THIRUPPARANKUNDRAM PANCHAYAT UNION, MADURAI SOUTH TALUK, MADURAI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3 Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

RS	3.00 x 3.00	ROLLING SHUTTER
DD	1.12 x 3.00	DOUBLE DOOR
D	0.91 x 2.10	DOOR
W2	1.68 x 1.50	WINDOW
W/V	1.80 x 1.80	WINDOW CUM VENTILATOR
W3	1.20 x 1.20	WINDOW

COLOUR INDEX :	REFERENCE :
PROPOSED	SCALE : 1"-8'/1:100
BOUNDARY	DATE :
ROAD	
DRIVEWAY	

N W E S

APPLICANT :

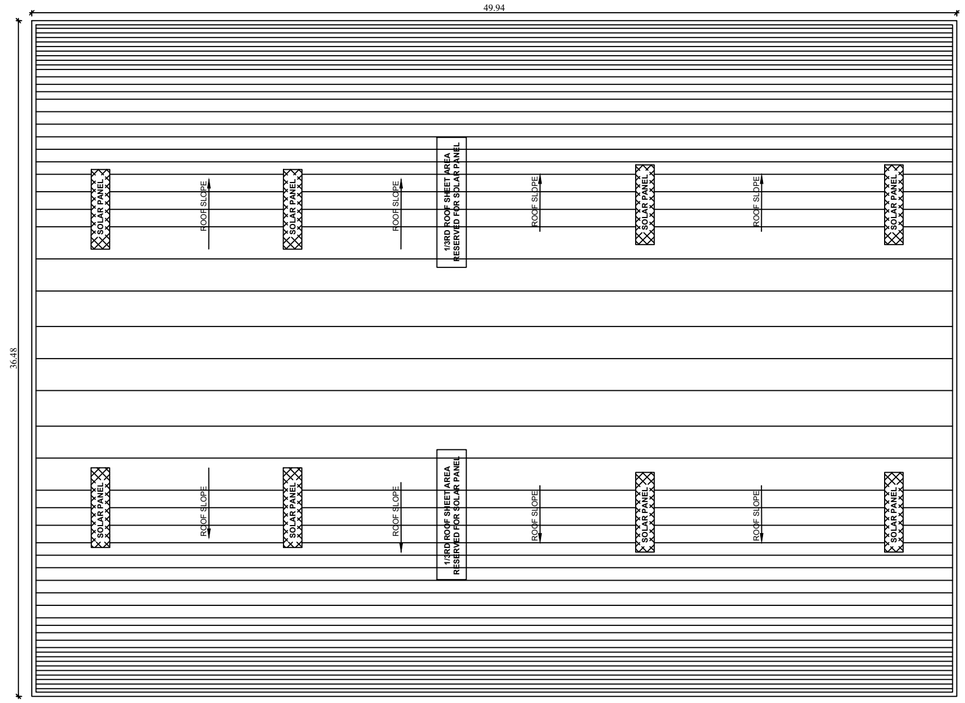
ARCHITECT / REGISTERED ENGINEER :

Er.I.MOHAMMED ARIEF, B.E.,M.B.A.,M.I.E.,F.I.V.,
Chartered Engineer, Approved Valuer
LPA & Corporation Registered Engineer (Grade-I)
AL WAARIS Avenue (Second Floor)
Plot No: 151, KK Nagar 5th Street, Madurai-625020
Mob: 9994336969 / 7200065969

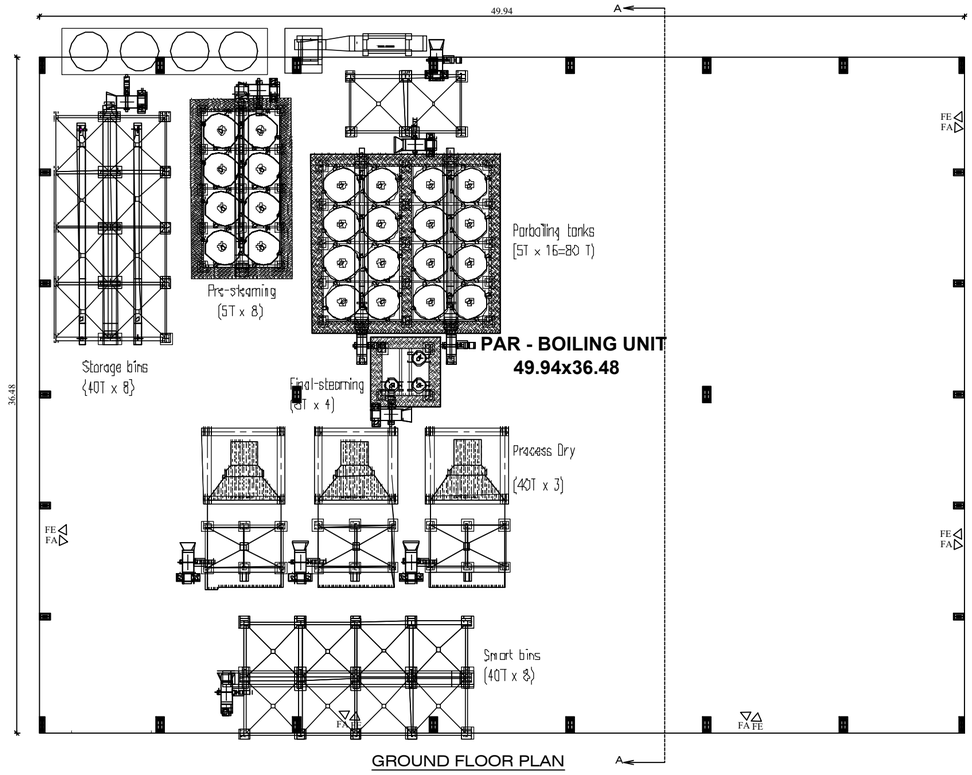
C.S.VENKATESH
REGISTERED ARCHITECT
Reg. No. CA/2007/41040
Mob : 9894984630

REGISTERED STRUCTURAL ENGINEER :

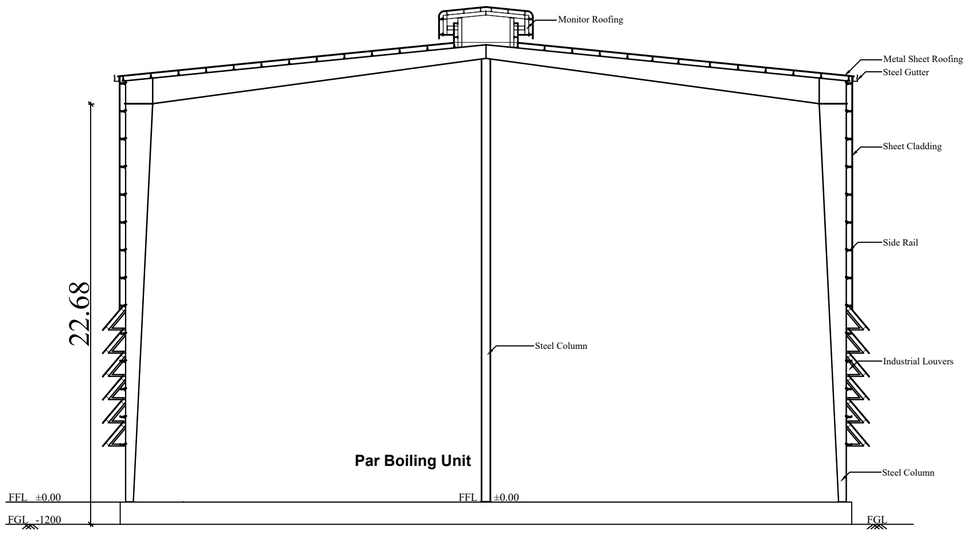
Er.A.G.JAGADEESH, B.Tech.,
Structural Engineers (MDTCP)
Reg. No - SE-06/2021(Gr-II)
16/16, Indira Gandhi Street,
Villapuram, Madurai - 625012.
Cell: 8883422220



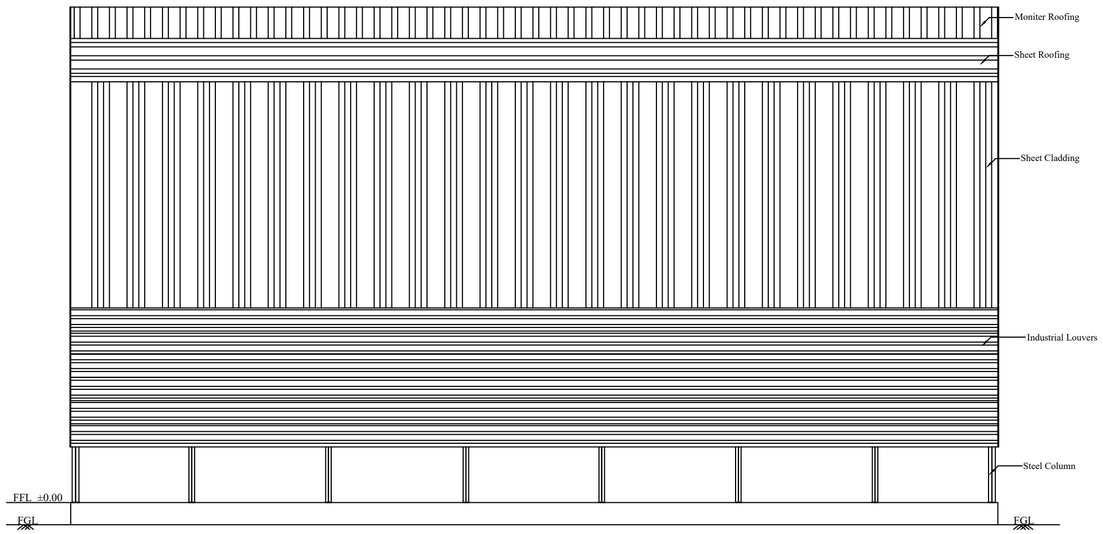
TERRACE FLOOR PLAN



GROUND FLOOR PLAN



SECTION A-A



ELEVATION

PAR BOILING UNIT | SHEET NO: 03 / 06

PLAN SHOWING THE PROPOSED INDUSRIAL BUILDING IN S.NO.77/1A, 77/1B, 77/1C, 77/1D, 77/2A1, 77/2A2, 80/2A, 80/3A, 81/1A, 81/1B1, 82/4A, 84/1B, 89/6, 89/7, AT KUSAVAPATTI VILLAGE, VIRATHANUR PANCHAYAT, THIRUPPARANKUNDRAM PANCHAYAT UNION, MADURAI SOUTH TALUK, MADURAI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3 Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

COLOUR INDEX :		REFERENCE :	
PROPOSED		SCALE : 1"-8'/1:100	N W E S
BOUNDARY		DATE :	
ROAD			
DRIVEWAY			

APPLICANT :

ARCHITECT / REGISTERED ENGINEER :

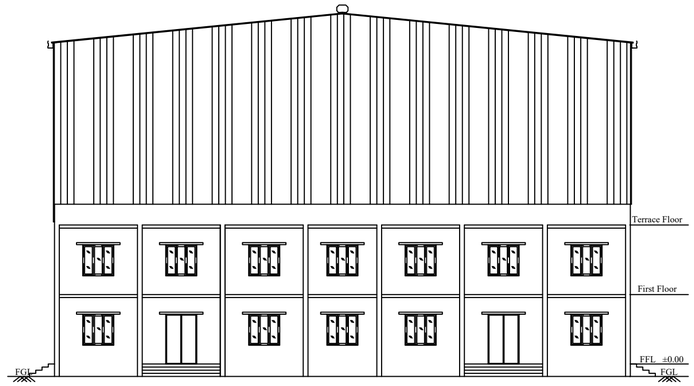
Er.I.MOHAMMED ARIEF., B.E.,M.B.A.,M.I.E.,F.I.V.,
Chartered Engineer, Approved Valuer
LPA & Corporation Registered Engineer (Grade-I)
AL WAARIS Avenue (Second Floor)
Plot No: 151, KK Nagar 5th Street, Madurai-625020
Mob: 9994336969 / 7200006969

C.S.VENKATESH
REGISTERED ARCHITECT
Reg. No. CA/2007/41040
Mob : 9894984630

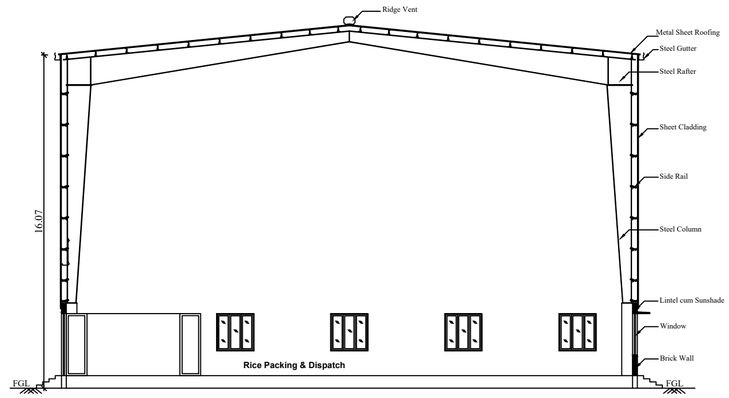
REGISTERED STRUCTURAL ENGINEER :

Er.A.G.JAGADEESH,B.Tech.,
Structural Engineers (MDTCP)
Reg. No - SE-06/2021(Gr-II)
16/16, Indira Gandhi Street,
Villapuram, Madurai - 625012.
Cell: 8883342220

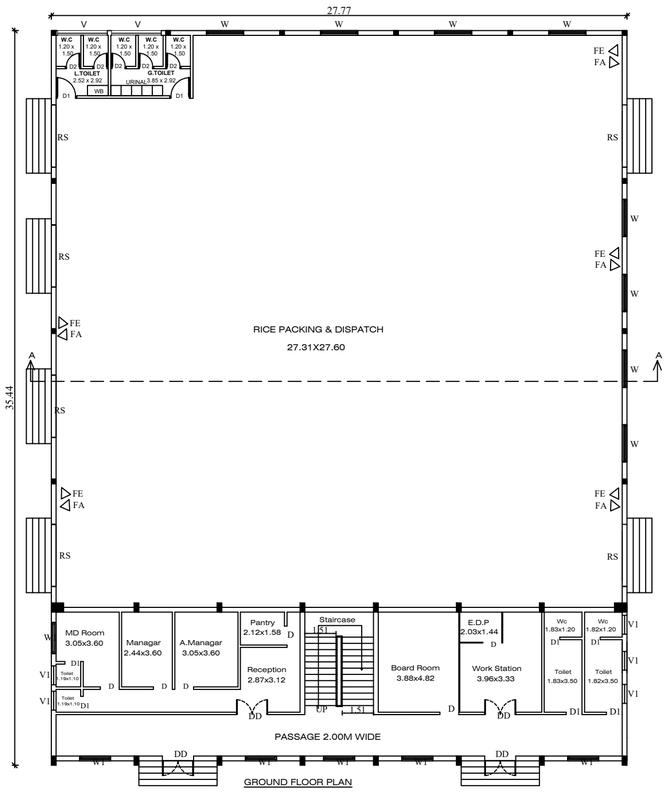
RICE PACKING AND DISPATCH



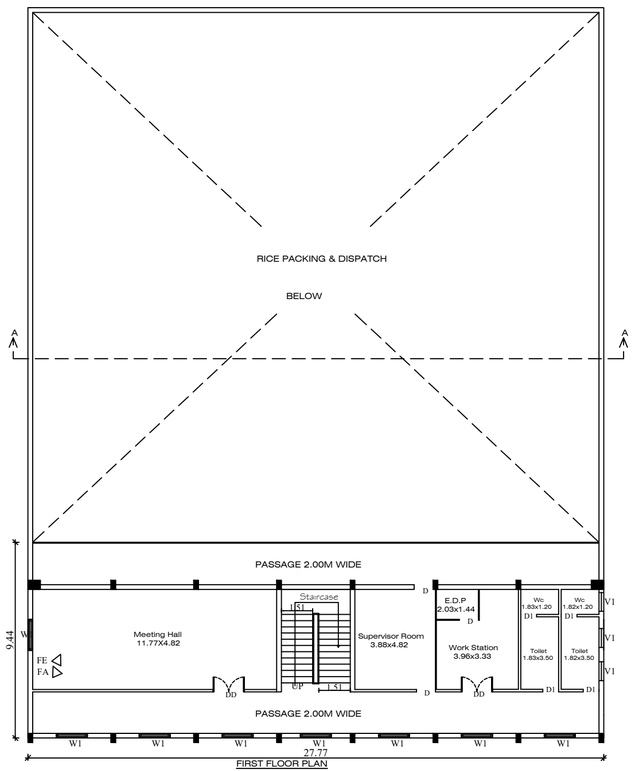
ELEVATION



SECTION A-A

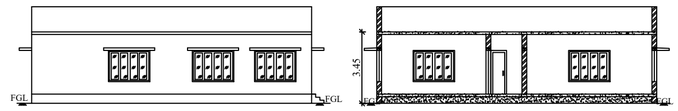


GROUND FLOOR PLAN



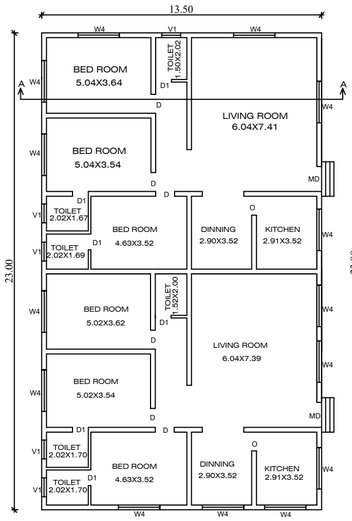
FIRST FLOOR PLAN

RESIDENCE

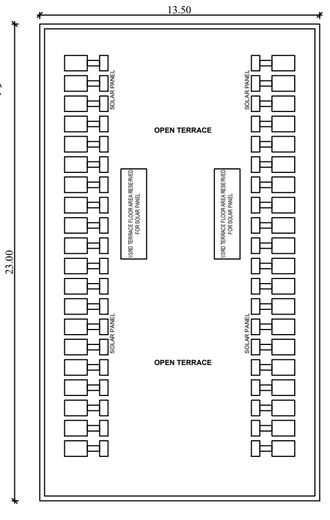


ELEVATION

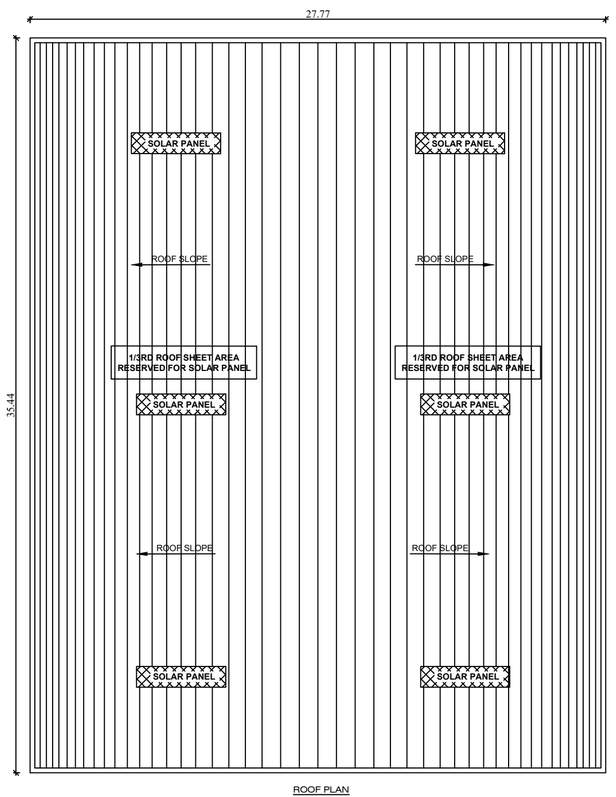
SECTION A-A



GROUND FLOOR PLAN



TERRACE FLOOR PLAN



ROOF PLAN

PLAN SHOWING THE PROPOSED INDUSRIAL BUILDING IN S.NO.77/1A, 77/1B, 77/1C, 77/1D, 77/2A1, 77/2A2, 80/2A, 80/3A, 81/1A, 81/1B1, 82/4A, 84/1B, 89/6, 89/7, AT KUSAVAPATTI VILLAGE, VIRATHANUR PANCHAYAT, THIRUPPARANKUNDRAM PANCHAYAT UNION, MADURAI SOUTH TALUK, MADURAI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3 Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

RS	3.00 x 3.00	ROLLING SHUTTER
DD	1.50 x 3.00	DOUBLE DOOR
D	0.91 x 3.00	DOOR
D1	0.76 x 3.00	DOOR
W	1.80 x 2.00	WINDOW
W1	1.50 x 1.50	WINDOW
V1	0.91 x 0.91	VENTILATOR

COLOUR INDEX :

PROPOSED
BOUNDARY
ROAD
DRIVEWAY

REFERENCE :

SCALE : 1"-8'/1:100

DATE :

N W E S

APPLICANT :

ARCHITECT / REGISTERED ENGINEER :

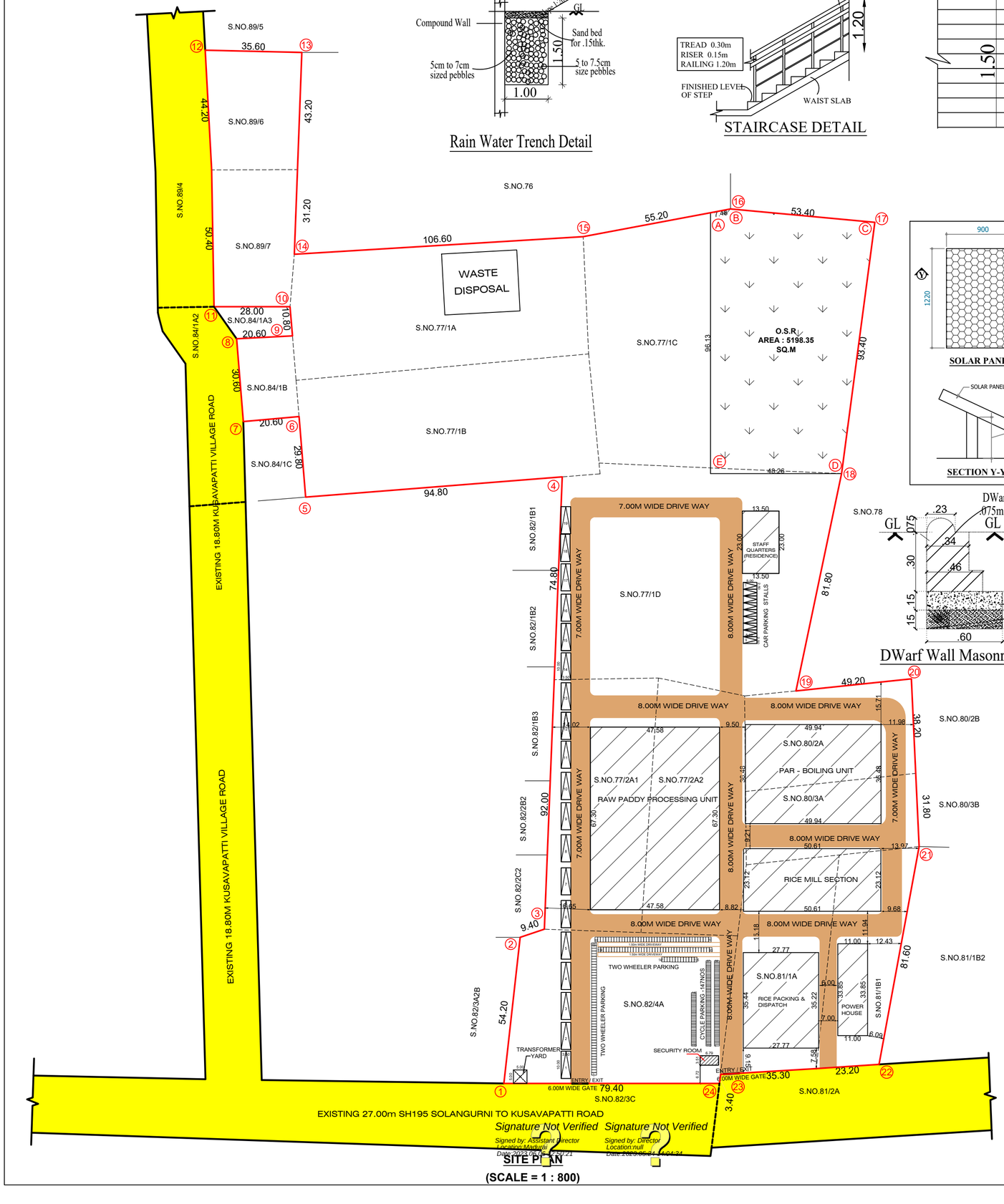
Er.I.MOHAMMED ARIEF., B.E.,M.B.A., M.I.E., F.I.V.,
Chartered Engineer, Approved Valuer
LPA & Corporation Registered Engineer (Grade-I)
AL WAARIS Avenue (Second Floor)
Plot No: 151, KK Nagar 5th Street, Madurai-625020
Mob: 9994336969 / 7200006969

C.S.VENKATESH
REGISTERED ARCHITECT
Reg. No. CA/2007/41040
Mob : 9894984630

REGISTERED STRUCTURAL ENGINEER :

Er.A.G.JAGADEESH, B.Tech.,
Structural Engineers (MDTCP)
Reg. No - SE-06/2021(Gr-II)
16/16, Indira Gandhi Street,
Villapuram, Madurai - 625012.
Cell: 8883342220

SHEET NO: 02 / 06



SITE PLAN	SHEET NO: 01 / 06

SITE PLAN SHOWING THE PROPOSED INDUSRIAL BUILDING IN S.NO.77/1A, 77/1B, 77/1C, 77/1D, 77/2A1, 77/2A2, 80/2A, 80/3A, 81/1A, 81/1B1, 82/4A, 84/1B, 89/6, 89/7, AT KUSAVAPATTI VILLAGE, VIRATHANUR PANCHAYAT, THIRUPPARANKUNDRAM PANCHAYAT UNION, MADURAI SOUTH TALUK, MADURAI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METRE

AREA STATEMENT DETAILS

SITE AREA AS PER DOCUMENT	: 50675.00 SQ.M
SITE AREA AS PER PATTA	: 50675.00 SQ.M
SUPER IMPOSED SITE AREA	: 50675.00 SQ.M

PROPOSED BUILDING AREA :

S.NO	DESCRIPTION	FSI (SQ.M)	NON-FSI (SQ.M)	TOTAL (SQ.M)
1	RICE PACKING AND DISPATCH			
	GROUND FLOOR	978.06	-	978.06
	MEZZANINE FLOOR	262.26	-	262.26
	SUB TOTAL	1240.32	-	1240.32
2	RICE MILL SECTION			
	GROUND FLOOR	1170.16	-	1170.16
	MEZZANINE FLOOR	92.76	-	92.76
	SUB TOTAL	1262.92	-	1262.92
3	RAW PADDY PROCESSING UNIT			
	GROUND FLOOR	3202.13	-	3202.13
4	PAR - BOILING UNIT			
	GROUND FLOOR	1821.58	-	1821.58
5	POWER HOUSE			
	GROUND FLOOR	372.35	-	372.35
6	STAFF QUARTERS(RESIDENCE)			
	GROUND FLOOR	310.50	-	310.50
7	SECURITY ROOM			
	GROUND FLOOR	23.81	-	23.81
	PROPOSED BUILDING AREA	8233.61	-	8233.61

TOTAL FSI AREA = 8233.61 SQ.M

FLOOR SPACE INDEX = 8233.61 / 50675.00 = 0.162 < 1.50

PLOT COVERAGE AREA = 7878.59 / 50675.00 x 100 = 15.54

PROPOSED PARKING DETAILS :

DESCRIPTION	REQUIRED	PROVIDED
LORRY PARKING	15 NOS	19 NOS
CAR PARKING	09 NOS	09 NOS
TWO WHEELER PARKING	147 NOS	147 NOS
CYCLE PARKING	147 NOS	147 NOS

HORSE POWER DETAILS : 340.70 HP

NO OF WORKERS DETAIL :

DESCRIPTION	MALE	FEMALE	TOTAL
FACTORY WORKERS	25 NOS	25 NOS	50 NOS

O.S.R DETAILS :

O.S.R REQUIRED = 5067.50 SQ.M

O.S.R PROVIDED = 5198.35 SQ.M

APPLICANT :

ARCHITECT / REGISTERED ENGINEER :

Er.I.MOHAMMED ARIEF., B.E.,M.B.A.,M.I.E.,F.I.V.,
Chartered Engineer, Approved Valuer
LPA & Corporation Registered Engineer (Grade-I)
AL WAARIS Avenue (Second Floor)
Plot No: 151, KK Nagar 5th Street, Madurai-625020
Mob: 9994336969 / 7200006969

C.S.VENKATESH
REGISTERED ARCHITECT
Reg. No. CA/2007/41040
Mob : 9894984630

REGISTERED STRUCTURAL ENGINEER :

Er.A.G.JAGADEESH,B.Tech.,
Structural Engineers (MDTCP)
Reg. No - SE-06/2021(Gr-II)
16/16, Indira Gandhi Street,
Villapuram, Madurai - 625012.
Cell: 8883342220

COLOUR INDEX :

PROPOSED BLOCK
BOUNDARY
ROAD
DRIVEWAY

REFERENCE :

SCALE : 1"-64'/1:800

DATE :

N W E S

Signature Not Verified
Signed by: Assistant Director
Location:Madurai
Date:2023.06.06 12:50:21

Signature Not Verified
Signed by: Director
Location:null
Date:2023.06.06 14:04:24