SPACE FOR QR CODE

SPECIAL CONDITION

Based on Letter of Superintending Engineer ,Operation/110 KV SS Complex, Tiruchirappalli Letter No :SE/O/TY/AE/EA/F.PBLR.C.NO.3137/2024 Dated: 25.10.2024 in the Proposed Site 230 KV Tower line is Passing Through Site. There is a Adequate Clearance of 10.50 Meters Between EHT Tower line and Proposed roadway. Hence strictly Instructed to applicant Should follow the condition whatever vehicles passing through the site, the height of vehicles should not be more than 7.50m.

SCHEDULE OF JOINERIES:

REFERENCE	METRE
RS – ROLLING SHUTTER	4.87 x 4.50
SD – SLIDING DOOR	2.00 x 2.44
D1 – FLUSH DOOR	1.00 x 2.13
D2 – FLUSH DOOR	0.91 x 2.13
W – GLAZED WINDOW	2.00 x 1.82
W1 – GLAZED WINDOW	1.50 X 1.50
V – VENTILATOR	0.91 x 0.76
V1 – VENTILATOR	1.00 x 0.76

MACHINERY DETAILS

S.L.NO	ITEM	HP DETAILS
1	WOOD CURSING	160
2	WOOD CHIPPING	90
3	ROTARY DRYER	80
4	BRIQUETTES	80
5	GENERAL	20
	TOTAL HP	430

NUMBER OF WORKERS

MALE WORKERS	10
FEMALE WORKERS	5
SKILLED LABOUR	3
MANAGER	1
WATCHMAN	2
TOTAL NO OF WORKERS	21 NOS

SEWAGE TREATMENT PLANT PLAN & HYDRAULIC FLOW DIAGRAM

DESCRIPTION OF WORKING OF TREATMENT PLANT

EQUALISATION TANK
WASTE WATER LET BY TO THE EQUALISATION TANK,

BIOLOGICAL TREATMENT
IN THIS THE SEWAGE WATER PASSES THROUGH THE SPECIALLY DESIGNED ROTARY BIO CONTRACTOR (R.B.C) ALLOWS THE SEWAGE MAXIMUM CONTACT WITH THE BIO MASS,

POST SEDIMENTATION TANK
FROM THE BIOLOGICAL TANK THE WATER FLOWS IN TO THE POST SEDIMENTATION TANK WHERE THE SEDIMENTION TAKES PLACE FROM THE POST SEDIMENTION TANK THE SLUDGE IS PUMPED BACK TO THE BIOLOGICAL TANK AND THE FLOW IS LETAN TO THE NEXT UNIT TANK IS THE TREATED WATER.

SLUDGE TANK
FROM THE POST SEDIMENTION TANK IN IS PUMPING IN TO THE SLUDGE TANK.

TREATED WATER TANK
TREATED WATER IS COLLECTED IN THIS TREATED WATER TANK FROM THE SETTING TANK AS THE OVER FLOW.

ELECTRICAL POWER
AC THREE PHASE,440 V ± 6 %, 50

SEWAGE TREATMENT PLANT PLAN
(SCALE = 1:100)

DOMESTIC EFFLUENT TREATMENT PLANT
HYDRAULIC FLOW DIAGRAM

DISTRICT TOWN AND COUNTRY PLANNING OFFICE
TIRUCHRAPPALLI DISTRICT

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSRIAL BUILDING FOR "SHIVAHARI BIOMASS FUEL PVT LTD" IN S.F.NO:472/1,473/8A,8B MANBARAI VILLAGE,MUSIRI TALUK AND TRICHY DISTRICT.
OWNER.Mr.V.VENKATESHPRABHU S/O Mr.VADIVEL.
OWNER.Mrs.P.SUJATHA W/O Mr.RAVICHANDRAN.

ALL DIMENSIONS ARE IN METER.
SCALE – 1:100
ONLINE APPLICATION NO: SWP/BPA/325121/2024/TCP

REFERENCE:
SITE BOUNDARY
EXISTING ROAD
PROPOSED BUILDING

AREA DETAILS

SL NO.	DESCRIPTION	SQ.M
1)	PLOT AREA AS PER DOCUMENT	31500.00
2)	PLOT AREA AS PER FMB	31500.00
3)	SUPER IMPOSED PLOT AREA	31500.00
4)	OSR AREA	3282.50 – (10.42%)

PROPOSED BUILTUP AREA

SL NO.	DESCRIPTION	USAGE OF BLOCK	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL AREA (SQM)
1)	GROUND FLOOR AREA (BLOCK–1)	LABOR'S ROOM	204.15	–	204.15
2)	GROUND FLOOR AREA (BLOCK–2)	WORKING PLANT AREA	1392.78	–	1392.78
3)	GROUND FLOOR AREA (BLOCK–3)	RECEPTION & OFFICE	110.22	–	110.22
	FIRST FLOOR AREA	HEAD ROOM	–		67.00
	HEAD ROOM AREA		–	–	–
4)	TOTAL AREA		1707.15	–	1774.15
5)	VACANT AREA		–	–	29792.85

P.C = 1707.15/ 31500.00 X 100 = 05.41
F.S.I = 1774.15 / 31500.00 = 0.05

PARKING DETAILS

S.L NO	DESCRIPTION	REQUIRED	PROVIDED
1)	OPEN LORRY PARKING SPACE	3 NOS	4 NOS
2)	OPEN TWO WHEELER PARKING	30 NOS	30 NOS
3)	OPEN CYCLE PARKING	30 NOS	30 NOS
4)	OPEN CAR PARKING	4 NOS	4 NOS
5)	OPEN CAR PARKING PHYSICALLY CHALLENGED PERSON	2 NOS	2 NOS

PROFESSIONAL DETAILS BASED ON FORM C

APPLICANT	Mr.V.VENKATESHPRABHU AND Mrs.R.SUJATHA	
REGISTERED ENGINEER	Shri.S.MANIKANDAN (RE/GR–II/DTCP/TRICHY/ SEPTEMBER–2024/058)	
STRUCTURAL ENGINEER	Shri.N.NANTHAKUMAR (SE/GR–I/DTCP/TRICHY/ JULY–2024/20)	

ELEVATION

SECTION ON AB

TERRACE FLOOR PLAN

SECTION ON AB

SECTION OF RAIN WATER PERCOLATION BED

PLAN

SECTION
SUMP WITH COLLECTION WELL

GROUND FLOOR PLAN
BLOCK-3

SECTION @ AB

RAINWATER PERCOLATION PIT

SOLAR WATER HEATER DETAILS

FRONT ELEVATION

GROUND FLOOR PLAN
LABOUR'S ROOM
BLOCK-1

SECTION @ AB

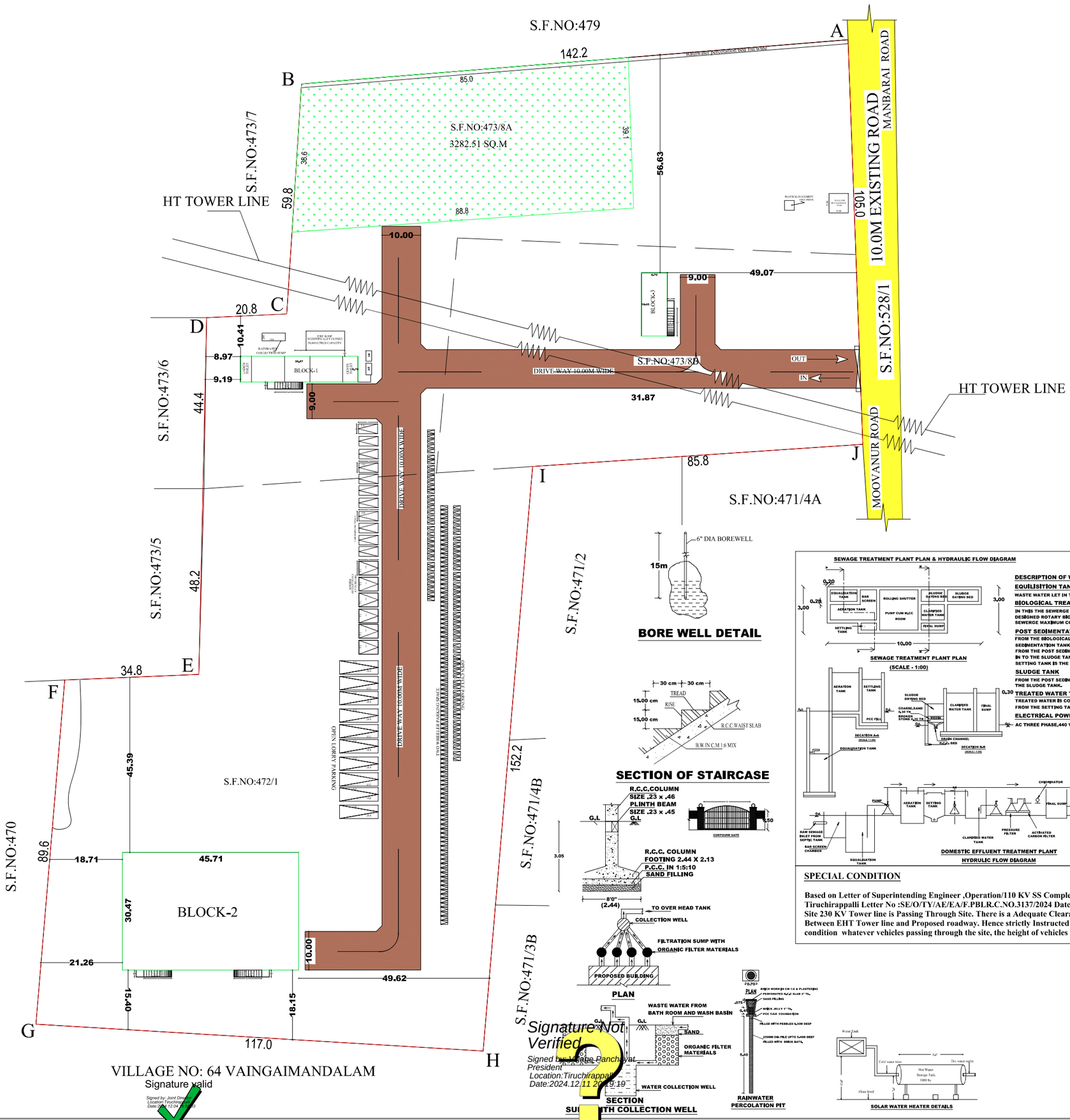
FRONT ELEVATION

BORE WELL DETAIL

SECTION OF STAIRCASE

FOUNDATION DETAIL

GROUND FLOOR PLAN
BLOCK-2



N

SCALE 1:400

SHEET NO:02/02

SPACE FOR QR CODE

DISTRICT TOWN AND COUNTRY PLANNING OFFICE
TIRUCHRAPPALLI DISTRICT

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSRIAL BUILDING FOR "SHIVAHARI BIOMASS FUEL PVT LTD" IN S.F.NO:472/1,473/8A,8B MANBARAI VILLAGE,MUSIRI TALUK AND TRICHY DISTRICT.
OWNER.Mr.V.VENKATESHPRABHU S/O Mr.VADIVEL.
OWNER.Mrs.P.SUJATHA W/O Mr.RAVICHANDRAN.

ALL DIMENSIONS ARE IN METER.
SCALE - 1:100
ONLINE APPLICATION NO: SWP/BPA/325121/2024/TCP

TYPE OF CATEGORIE : ORANGE

REFERENCE:

SITE BOUNDARY
EXISTING ROAD
PROPOSED BUILDING

AREA DETAILS

SL NO.	DESCRIPTION	SQ.M
1)	PLOT AREA AS PER DOCUMENT	31500.00
2)	PLOT AREA AS PER FMB	31500.00
3)	SUPER IMPOSED PLOT AREA	31500.00
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	FIRST FLOOR AREA	HEAD ROOM	-		67.00
	HEAD ROOM AREA		-	-	-
4)	TOTAL AREA		1707.15	-	1774.15
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PROFESSIONAL DETAILS BASED ON FORM C

APPLICANT	Mr.V.VENKATESHPRABHU AND Mrs.R.SUJATHA	
REGISTERED ENGINEER	Shri.S.MANIKANDAN (RE/GR-II/DTCP/TRICHY/ SEPTEMBER-2024/058)	
STRUCTURAL ENGINEER	Shri.N.NANTHAKUMAR (SE/GR-I/DTCP/TRICHY/ JULY-2024/20)	

BUILDING PERMISSION NO:BP/JD/DTCP(TD) No:123/2024

(This Planning Permission is Valid for a Period of 8 years from the Date of e-sign)

BUILDING PERMISSION NO: 06/2024
VILLAGE PANCHAYATH MANPARAI

e-signed
Joint Director/Member Secretary(FAC)
District Town and Country Planning Office
Tiruchirappalli District