SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF MANUFACTURING INDUSTRY BUILDING (PADDY - STEEPING & PROCESSING OF GRAINS (GREEN CATEGORY - 31.00 HP)) IN RE.S.F NO: 197/2B, VADASINNARIPALAYAM VILLAGE & PANCHAYAT, KANGAYAM TALUK , TIRUPUUR DISTRICT.

APPLICANT: Mr.D.JAIKANTH S/o NMr.DHANABAL.

ONLINE APPLICATION NO:SWP/BPA/000000/2026

AS PER DOCUMENT = 9160.00 Sq.m (2.26 ¼ ACRES)
AS PER PATTA = 9160.00 Sq.m.
AS PER SUPER IMPOSED AREA = 9160.00 Sq.m.

ALL DIMENSION ARE IN METRE
BILDING PLAN
SCALE - 1:100

N

FLOOR NAME	FSI AREA (SQ.M)	NON FSI AREA (SQ.M)	TOTAL BUILTUP AREA
(PROPOSED MANUFACTURING INDUSTRY)			
GROUND FLOOR	507.36	-------	507.36
GRAND TOTAL	507.36	-------	507.36

OPEN SPACE RESERVATION	REQUIRED	PROVIDED
	916.00 Sq.m	937.50 Sq.m (10.23%)

PARKING DETAILS	REQUIRED	PROVIDED
1 Lorry Space for every 750 sqm., of Workshop Floor area	1	1
1 Car Space for every 150 sqm., of Office Floor area	0	1
1 Two Wheeler space for every 75 sqm., of Work shop area	7	8
1 Cycle space for every 75 sqm., of Work shop area	7	8

FLOOR SPACE INDEX (FSI) = FSI AREA / AREA OF SITE

507.36 / 9160.00 = 0.06 < 2.0

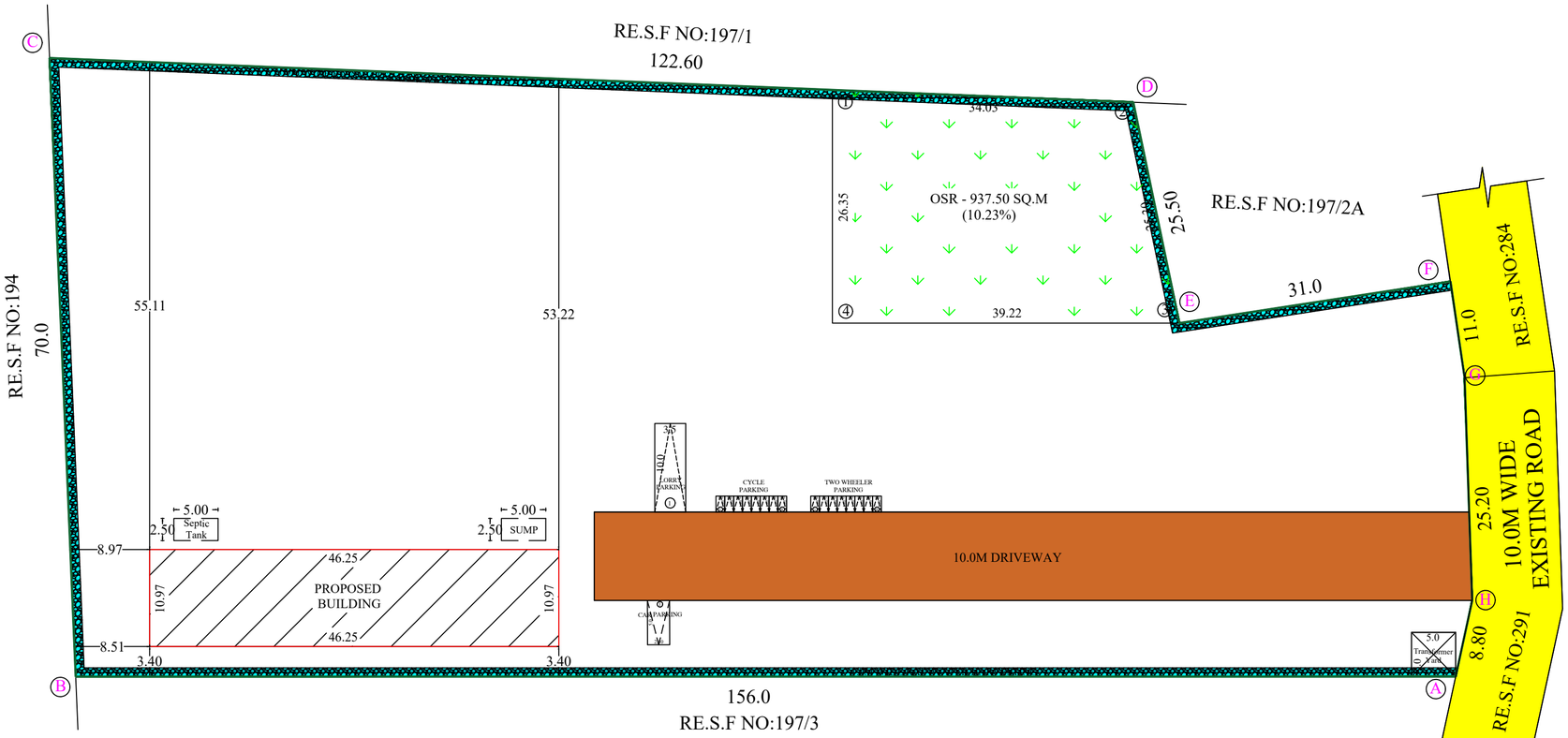
BUILDING HEIGHT - 8.62 M

MACHINERY DETAILS

SI.NO	DESCRIPTION	No.Of Workers	H.P
1	DRIYER - 1NOS	3	11.00
2	ELEVATOR - 1NOS	3	5.00
3	SCREW CONVEYOR -1 NOS	4	15.00
	TOTAL	10	31.00 HP

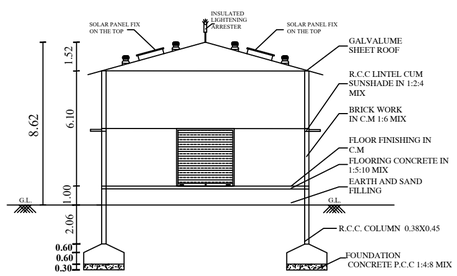
COLOUR INDEX:-
- EXISTING ROAD
- APPLICANT SITE BOUNDARY
- PROPOSED BUILDING
- RAIN WATER HARVESTING
- OPEN SPACE RESERVATION
- DRIVE WAY

- FIRE ALARAM SYSTEM
- FIRE WATER PIPE
- FIRE FIGHTING EQUPEMENTS
- FIRE HYDRANT



SITE PLAN (1:200)

ELEVATION ON NORTH SIDE

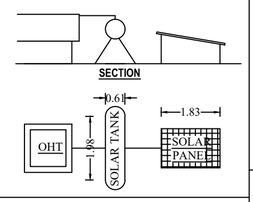


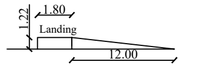
SCTION ON "AA"

GROUND FLOOR PLAN

Signature Not Verified
Signed by: Village Panchayat President
Location:Tiruppur
Date:2026.11.05 10:58:41

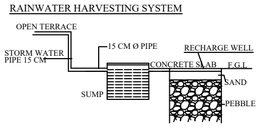
SOLAR SYSTEM





RAMP DETAILS
(Not To Scale)

RAINWATER HARVESTING SYSTEM

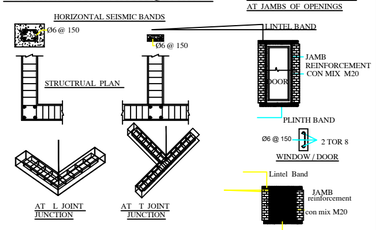


RAIN WATER HARVEST UNIT

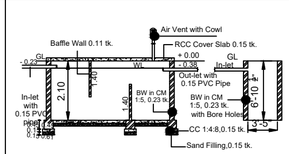


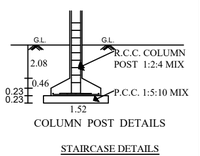
3NOS OF RWH UNIT WITH SIZE
1.22 x 1.22 x 2.44 USING 150MM DIA
PVC PIPE WITH NECESSARY FITTINGS.

DETAILS OF EARTHQUAKE :



DETAILED DRAWING FOR SEPTIC TANK WITH DISPERSION TRENCH 225 GALLONS CAPACITY OF 1000 LITRES

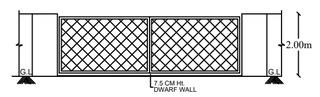




SANITARY UNIT	MALE				FEMALE			
	DESCRIPTION	PERSONS	REQ.	PRO.	DESCRIPTION	PERSONS	REQ.	
WATER CLOSET	ONLY FOR EVERY 25 PERSONS	5	1	1	ONLY FOR EVERY 15 PERSONS	5	3	6
URINALS	4 FOR 71 - 100 PERSONS	5	1	1	-	-	-	-
WASH BASINS	ONLY FOR EVERY 25 PERSONS	5	1	1	ONLY FOR EVERY 25 PERSONS	5	1	1

COMPOUND WALL & GATE DETAIL:-

(NOT TO SCALE)



R. GOVINDARAJ M.E (Struct)., AMIE., AIV,
CHARTERED ENG-AM 187710-3
DTCP Structural Eng-SE/GR-II/01/2025
IBBI Rgd Valuer IBBI-RV/02/2022/14589
No : 14, SS Nagar Extension, KPN Garden,
Kongu Main Road, Tirupur - 641 607
Phone : 8056865623

REGISTERED STRUCTURAL ENGINEER

R.VIVEK D.C.E.,
Registered Engineer Grade - III (RE),
Registration No. : TD/RE-III/2023/03/002
20, MMY Complex, First Floor,
156, Kamaraj Road, TIRUPPUR - 641 604.

REGISTERED ENGINEER

APPLICANT / OWNER