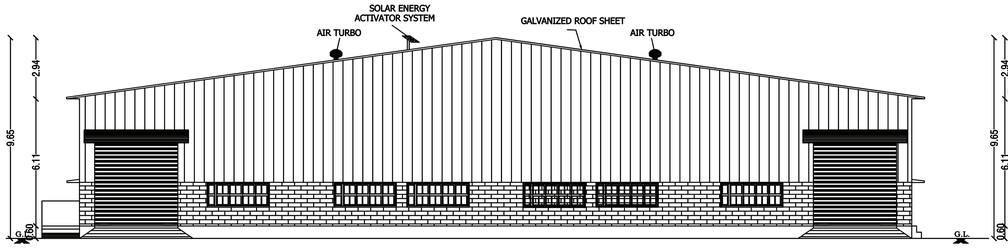
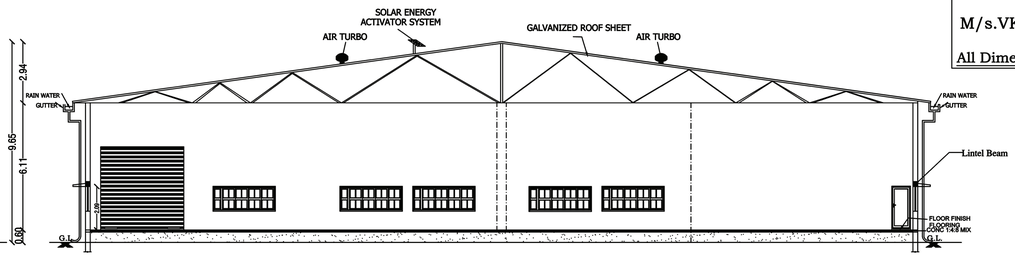
PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO:- 775, PATTA NO:1880 OF KANNIGAIPAIR VILLAGE & PANCHAYAT, (ELLAPURAM PANCHAYAT UNION,) UTHUKOTTAI TALUK, TIRUVALLUR DISTRICT.

M/s.VKB PLASTIC PRIVATE LIMITED

All Dimensions are in METER SCALE:1:100



SECTION "A-A"



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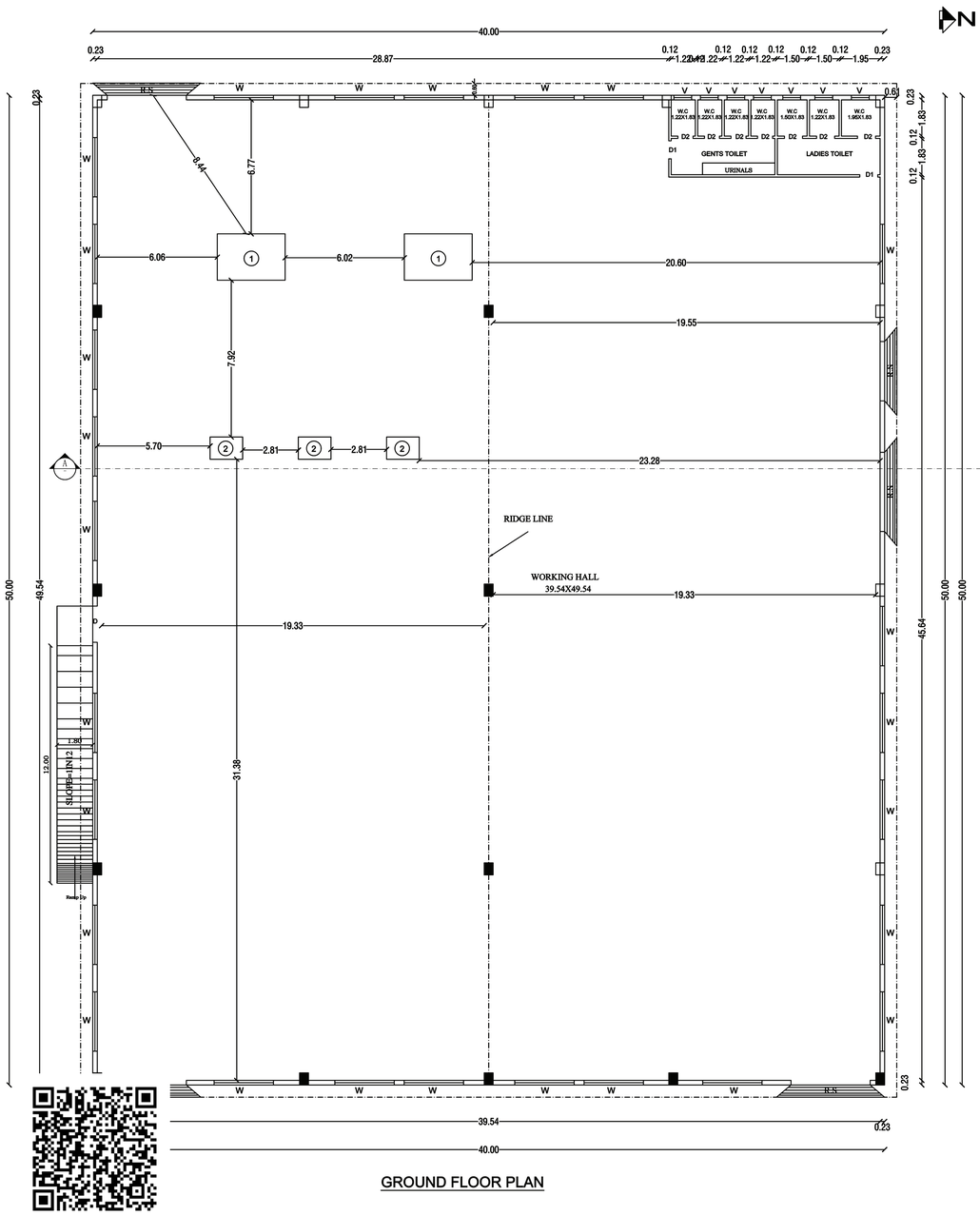
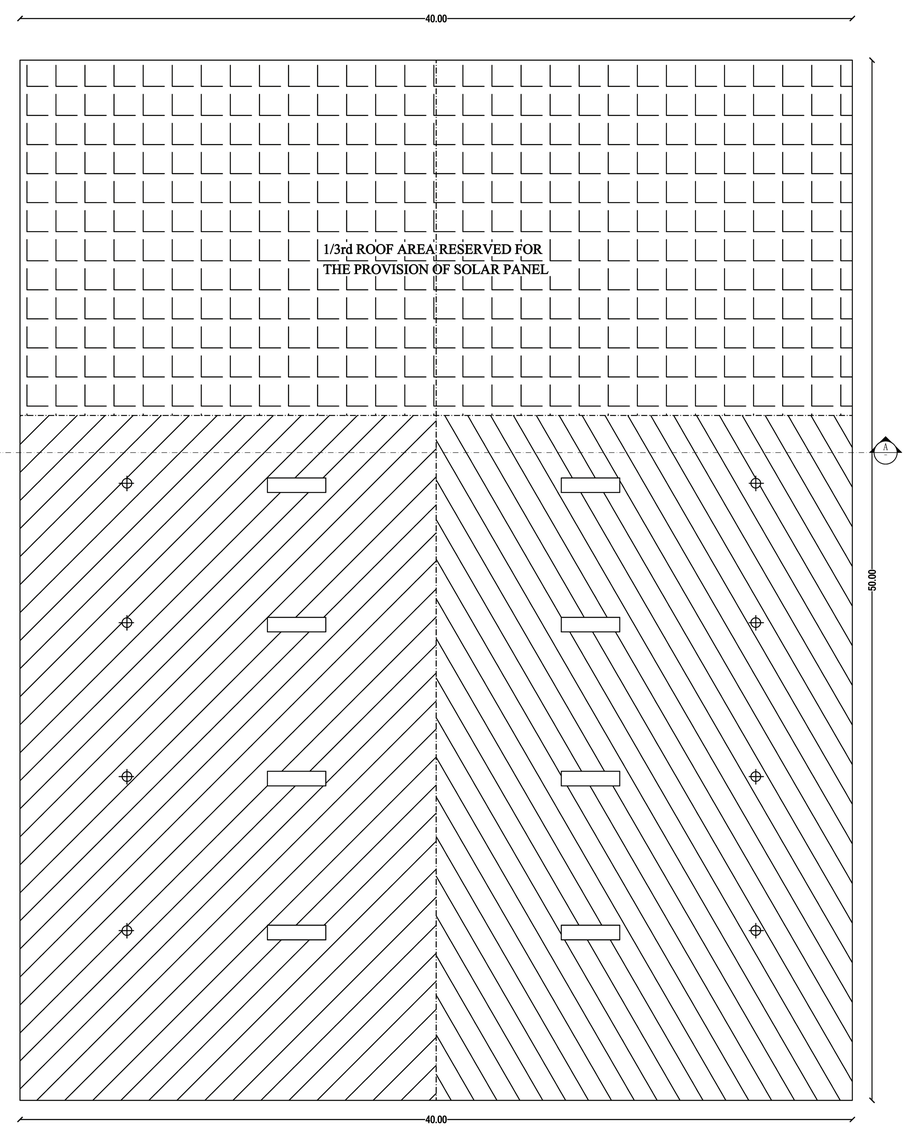


GROUND FLOOR PLAN



TERRACE FLOOR PLAN

ORANGE CATEGORY:
AS PER TNCDBR-2019 ANNEXURE- VII
S.L NO:11 PLASTIC INDUSTRIES LIKE INJECTION MOULDING (PLASTIC RECYCLING)

NOTE:
WHERE ARE VENTILATION REQUIRED MECHANICAL VENTILATION PROVIDED

AREA DETAILS IN SQMT

PLOT AREA (AS PER DOCUMENT) 9350.00 SQMT
OSR LAND (10%) 935.00 SQMT

DESCRIPTION	FSI AREA Sqmts	NON FSI AREA Sqmts	BUILTUP AREA Sqmts
GROUND FLOOR	2000.00	-	2000.00
SECURITY	-	6.25	6.25
TOTAL AREA	2000.00	6.25	2006.25

F.S.I. 2000.00 / 9350.00 = 0.21

JOINERIES

ROLLING SHUTTER	RS	4.60X3.00
DOOR	D	1.83X2.13
DOOR	D1	0.91X2.13
DOOR	D2	0.76X2.13
WINDOW	W	2.00X1.52
VENTILATOR	V	0.76X0.76

COLOUR INDEX

PROPOSED
EXG.ROAD
SITE BOUNDARY

FE ▼ FIRE EXTINGUSHER
FA ▲ FIRE ALARM

ALL DIMENSION ARE IN Meter

PARKING DETAILS

PARKING	REQUIRED	PROVIDED
LORRY PARKING	04 Nos	04 Nos
TWO WHEELER PARKING	40 Nos	40 Nos
CYCLE PARKING	40 Nos	40 Nos

LIST OF MACHINERY

SL.NO	NAME OF MACHINE	QTY	H.P	TOTAL H.P
1	PLASTIC RECYCLING WASHING LINE	2	30.00	60.00
2	PLASTIC EXTRUDER MACHINERY	3	100.00	300.00
3.	ETP PLANT	1	5.00	5.00
	TOTAL			365.00 HP

NO OF WORKERS:
FEMALE : 10 Nos
MALE : 30 Nos

For VKB PLASTICS PRIVATE LIMITED
Authorised Signatory

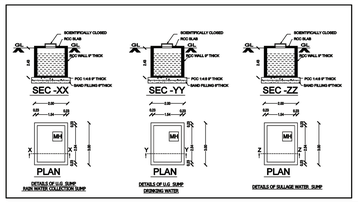
APPLICANT :-

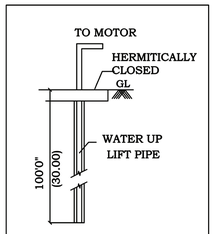
Er.A.SENTHIL KUMAR
M.Tech. (Struc), MIE, CE.
HAYDANS ENGINEERS
Registered Structural Engineer Grade 1
District Town & Country Planning
Reg.No.TVLR/RSE/Gr-1/2021/11/006

STRUCTURAL ENGINEER:

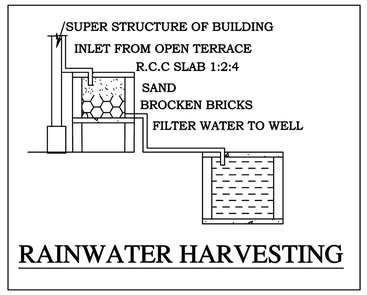
R. GANESAN, B.Tech.
REGISTERED ENGINEER (DTCP)
CGLDIST/RE/Gr-I/2024/09/009
ROYAL PLANNERS
No. 29/6, Phoenix Towers,
Venkatesan Street, West Tambaram,
Chennai - 600045. Ph: 044 - 2226 421[illegible]

REGISTERED ENGINEER:

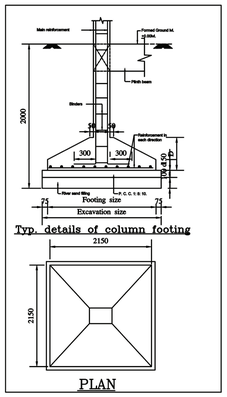




BORE WELL DETAILS

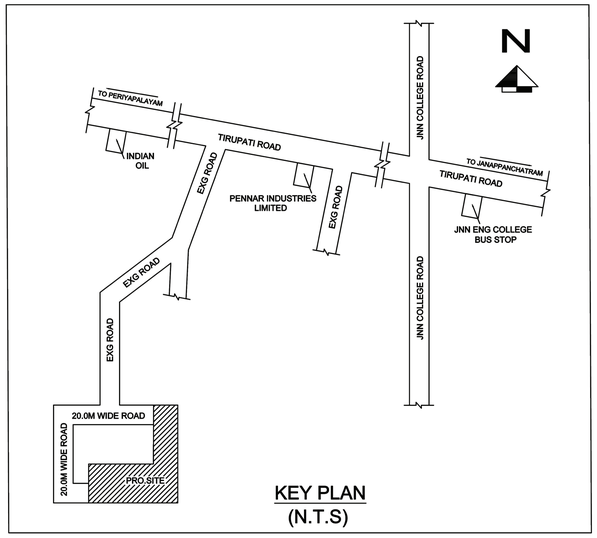


RAINWATER HARVESTING

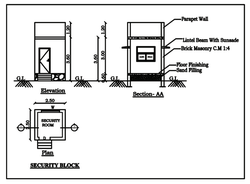


Typ. details of column footing

PLAN

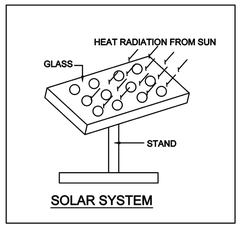


KEY PLAN
(N.T.S)

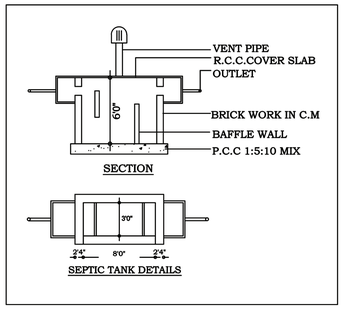


SECURITY BLOCK

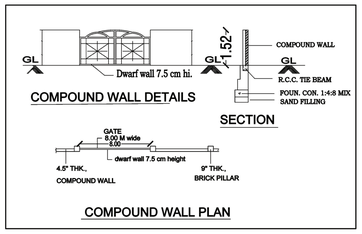




SOLAR SYSTEM



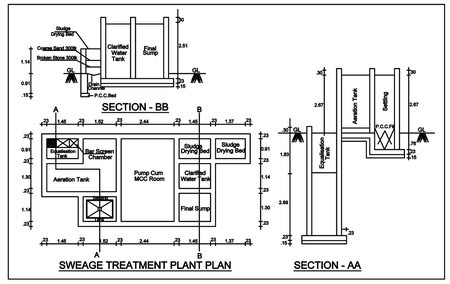
SEPTIC TANK DETAILS



COMPOUND WALL DETAILS

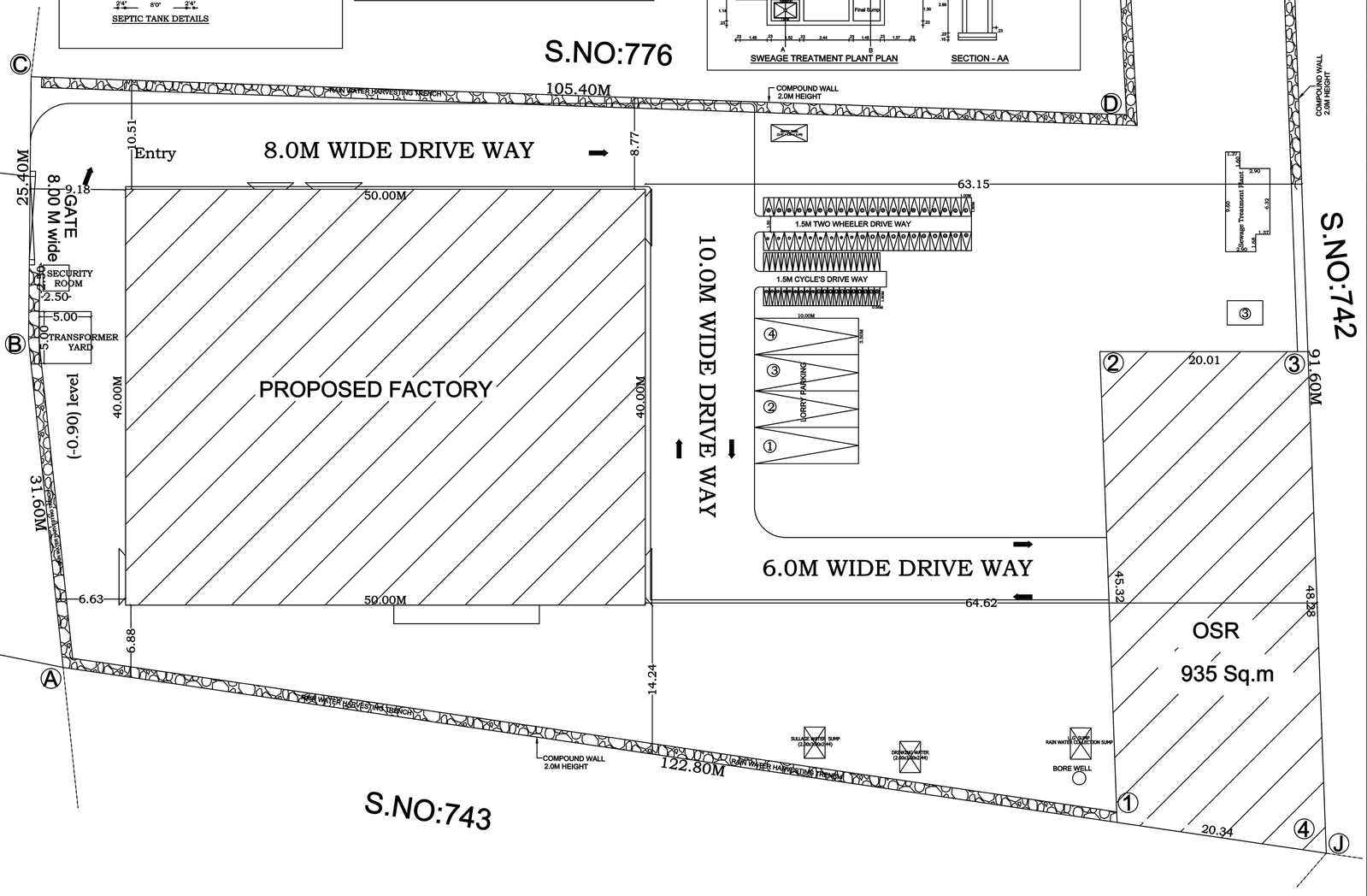
SECTION

COMPOUND WALL PLAN



SWEAGE TREATMENT PLANT PLAN

SECTION - AA



S.NO:777

=== Waste Water Pipe Line 4" Dia From Kitchen,Dining Hand Wash

Collection Chamber
Organic & Mechanical Recycling Tank
Treated Waste Water Collection Tank
Treated Waste Water Storage OHT
Treated Water Outlet Pipe Line 9" Dia . To WC & Flush Tank

Signature Not Verified
Signature Not Verified

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