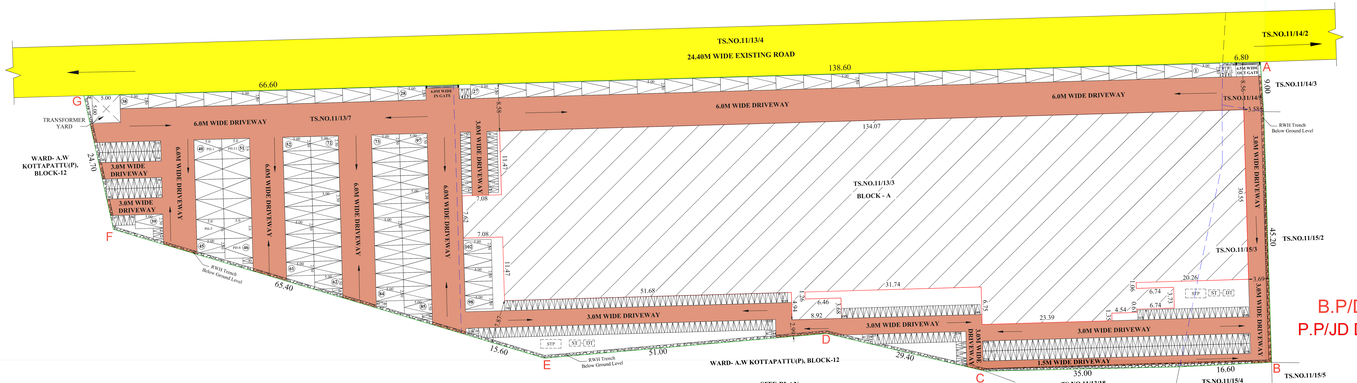
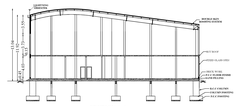
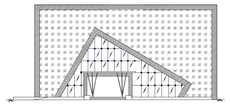


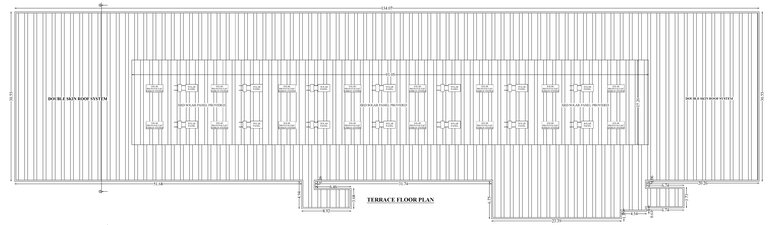
SITE PLAN
SCALE 1 : 200

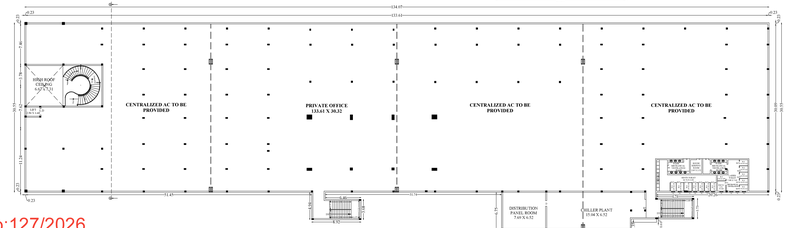


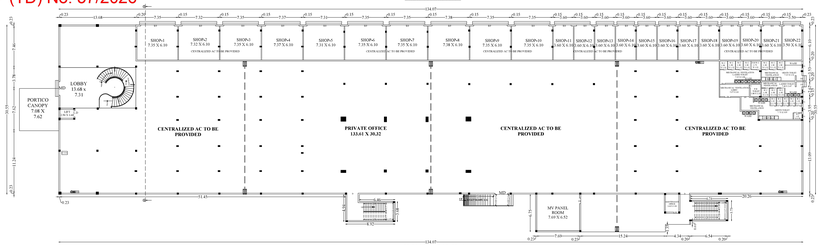
SECTION A-A



FRONT ELEVATION







B.P/DTCP No:127/2026
P.P/JD DTCP (TD) No. 57/2026

REFERENCE	
FIRE ALARM SYSTEM	
HOSE REEL	
FIRE FIGHTING EQUIPMENT	
DRINKING WATER	

COLOR INDEX:	
SITE BOUNDARY	
EXISTING ROAD	
EXISTING BUILDING	
DRIVE WAY	

JOINERY DETAILS

S.No	DESCRIPTION	
1	**KS:- ROLLING SHUTTER**	**6.00 X 3.76**
2	**M.D - MAIN DOOR**	**2.44 X 3.05**
3	**D - DOOR**	**2.00 X 2.13**
4	**D1 - DOOR**	**0.84 X 2.13**
5	**D2 - DOOR**	**0.91 X 2.13**
6	**D3 - DOOR**	**0.76 X 2.13**

RAINWATER HARVESTING SYSTEM
OPEN TERRACE
STORM WATER PIPE TO CMP
15 CM O PIPE
RECHARGE WELL
CONCRETE SLAB P.C.C.
SUMP
SAND
PEBBLE

VERTICAL REINFORCEMENT AT JAMBS OF OPENINGS
WINDOW DOOR
OPENING SIZE MID
OPENING SIZE MID

VERTICAL REINFORCEMENT IN BRICK WALLS

COMPOUND WALL DETAIL

TYPE DESIGN OF A SEPTIC TANK FOR 6 DWELLING UNIT(S)
SECTION ON X-X
PLAN
SEPTIC TANK
SOAKPIT

DETAILED PLAN OF RAIN WATER PERCOLATION PEBBLE BED
SAND
BRICK BATS
SAND FILLING

STAIRCASE DETAILS
RISER
TREAD
NOSING

SOLAR PANEL
SIDE ELEVATION
SOLAR ENERGY
(Not to scale)

SUMP DETAILS
SUMP WALL
SUMP FLOOR

VERTICAL REINFORCEMENT IN BRICK WALLS
OPENING SIZE MID
OPENING SIZE MID
WINDOW DOOR
SECTION ON X-X
PLAN
SUNSHADE DETAILS
SUNSHADE
SUNSHADE

Signature Not Verified
Digitally signed by TNeGA

SITE AND DETAILED PLAN SHOWING THE EXISTING CONSTRUCTION OF DOUBLE SKIN ROOFING COMMERCIAL (SHOP, PRIVATE OFFICE) BUILDING HAVING GROUND FLOOR AND FIRST FLOOR IN WARD- A.W KOTTAPATTU(P), BLOCK-11, T.S.NO. 13/3, 13/7, 14/5, AND 15/3 AT TIRUCHIRAPPALLI CORPORATION ARIYAMANGALAM ZONE, TIRUCHIRAPPALLI EAST TALUK, TIRUCHIRAPPALLI DISTRICT.

ALL DIMENSIONS ARE IN METER

ONLINE APPLICATION NO: SWP/BPA/ 689779/2025

NAME OF THE APPLICANT :
Mr.J.S.LEYBONE MORAIS S/o.Mr.J.S.A.MORAIS

AREA DETAILS :

AS PER TSLR - 9613.00 Sq.m
AS PER DOCUMENT - 2.40 | Acre (or) 9737.00 Sq.m
AS PER SUPER IMPOSED AREA - 9591.59 Sq.m

S.NO	DESCRIPTION	FSI AREA (Sq.m)	NON FSI AREA (Sq.m)	TOTAL BUILT UP AREA (Sq.m)
1	GROUND FLOOR	4393.72	-	4393.72
2	FIRST FLOOR	4291.05	-	4291.05
	TOTAL :	8684.77	-	8684.77

FLOOR SPACE INDEX = FSI AREA / SITE AREA = 8684.77 Sqm / 9591.59 Sqm = 0.90 < 2.0

HEIGHT OF THE BUILDING : 13.04 M

PARKING AREA DESCRIPTION	AREA	REQUIRED	PROVIDED
ONE CAR SPACE FOR EVERY 100 SQ.M OF OFFICE FLOOR AREA	7900.13	80	82 (INCLUDING 9 P.H)
ONE CAR SPACE FOR EVERY 50 SQ.M OF SHOP AREA	784.64	16	20 (INCLUDING 2 P.H)
TOTAL		96	102 (INCLUDING 11 P.H)
ONE TWO WHEELER SPACE FOR EVERY 25 SQ.M OF OFFICE FLOOR AREA	7900.13	317	320
ONE TWO WHEELER SPACE FOR EVERY 50 SQ.M OF SHOP AREA	784.64	16	26
TOTAL		333	346

Er.T.THILAK RANJITH,
B.E(Civil), M.I.E(I), M.I.S.E, M.I.G.S.
REGISTERED STRUCTURAL ENGINEER

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APPLICANT