



SHEET NO. 12

**BUILDING PLAN SHOWING THE PROPOSED CONSTRUCTION OF
COMMERCIAL BUILDING IN E NO. 107/1, AT ADJACENT VILLAGE &
PANCHAYAT, INDIGUL EAST TALUK, INDIGUL PANCHAYAT UNION,
INDIGUL DISTRICT**

**ALL DIMENSIONS ARE IN METERS
SCALE: 1"=100'**

LOCAL APPLICATION NO. : SWGP/PA/09931/2020

SCRUTINY REFERENCE NO. : ZUGBTR/02/ Date: 19/03/2020

BUILDING PERMISSION :
Numbered As: SW/PT/OT/ Indigul /
BUILDING PERMISSION NO. : 18/2020

PLANNING PERMISSION :
Numbered As: SW/PL/PA/ Indigul /
BUILDING PERMISSION NO. : 21/2020

SITE AREA DETAILS :

SURVEY NO	AS PER DOCUMENT	AS PER PATTA
887 / 5A1	1400.00 SQ. M	1400.00 SQ. M
TOTAL	1400.00 SQ. M	1400.00 SQ. M

PROPOSED BUILDING AREA DETAILS :

DESCRIPTION	FSI	NO.	FSI	TOTAL
	30 Sq.ft	100 sq.ft	100 sq.ft	100 sq.ft
STILT FLOOR AREA	44.89	693.92	598.81	
FIRST FLOOR AREA	922.52			922.52
SECOND FLOOR AREA	922.52			922.52
TERRACE FLOOR AREA			68.13	68.13
TOTAL AREA	1889.93	962.05	2851.98	
FSI = $\frac{\text{Total FSI Area}}{\text{Total Site Area}}$			1889.93	
FSI = 1.35 x 2.10			1400.00	

GENERAL NOTE: WHERE THE PRESCRIPTIONS ARE BASED ON THE TOTAL FLOOR SPACE INDEX (FSI) AREA, THE NUMBER OF CAR/ TWO WHEELER PARKING SPACES REQUIRED SHALL BE CALCULATED FOR 75% OF THE TOTAL PLINTH AREA IN THE ZONING.

PARKING CALCULATION = (TOTAL PLINTH AREA x 75%)
= (1889.93 sq.ft)
= 1417.44 sq.m

PARKING DETAILS FOR SHOP AREA :

FOR EVERY (75 sq.m) :	CAR PARKING & TWO WHEELER PARKING
PARKING DETAIL = $\frac{1417.44}{75}$	
CAR PARKING = 19 nos	TWO WHEELER PARKING = 19 nos

DESCRIPTION	REQUIRED/PROVIDED	TOTAL
CAR PARKING		
1. MOTOR CAR	02	02
2. D.A. CAR	02	02
3. E.V. CAR	02	02
4. TAXI	02	02
5. BUS	02	02
6. TRUCK	02	02
7. TRACTOR	02	02
8. OTHER	02	02
9. TOTAL	18	18
10. TOTAL	19	19
PARKING		
1. TWO WHEELER	02	02
2. E.V. TWO WHEELER	02	02
3. D.A. TWO WHEELER	02	02
4. TAXI	02	02
5. BUS	02	02
6. TRUCK	02	02
7. TRACTOR	02	02
8. OTHER	02	02
9. TOTAL	18	18
10. TOTAL	19	19

STANDARD REQUIREMENTS :

MALE - 30	TOTAL NUMBER OF PERSONS	MALE - 30	STAFF FEMALE - 15
DESCRIPTION	STAFF MALE - 15	REQUIREMENT	
WATER CLOSET	MALE (1 FOR EVERY 25 PERSONS)	2	3
FOR PUBLIC	MALE (1 FOR EVERY 15 PERSONS)	2	2
WATER CLOSET	MALE (1 FOR EVERY 15 PERSONS)	2	2
FOR STAFF	FEMALE (1 PER 12 PERSONS)	1	4
WATER CLOSET	DIFFERENTIALLY ABLED PERSON	1	2
URINAL	MALE (1 FOR 20 PERSONS)	1	7
SHOWERING	MALE (1 FOR 20 PERSONS)	1	5
CLEANING SHED	1 PER FLOOR MINIMUM	1	5
WASH BASIN	1 (FOR EVERY 25 PERSONS)	4	13

JOINTS	METER
G- GLASS DOOR	4.57 x 2.40
D1 - DOOR	0.91 x 2.40
D2 - DOOR	0.76 x 2.40
L1 - LIFT DOOR	1.50 x 2.40
S1 - SLIDING DOOR	1.00 x 2.40
W - WINDOW	1.22 x 1.83
G.W - GLASS WINDOW	4.27 x 2.83
V - VENTILATOR	0.56 x 0.91
V1 - VENTILATOR	3.72 x 0.91
V2 - VENTILATOR	2.83 x 0.91
V3 - VENTILATOR	0.76 x 0.91

SPECIFICATION -

FOUNDATION	R.C.C COLUMN FOOTING 12.4x1.0x0.4 OVER A BED OF C-10.10 M.M.
BASEMENT	R.C.C COLUMN FOOTING 12.4 x 1.0x0.4 M.M. BRICK WORK IN C-4.18 M.M.
STRUCTURE	R.C.C WORK IN C-4.18 M.M.
ROOFING	R.C.C ROOF SLAB 12.4x1.0x0.4, 1.31M THICKNESS
FLOORING	C.C FLOORING 15.4x1.0x0.3 THICK AND TOP FINISHED WITH C-3.18 M.M. 0.25 TC.
PLASTERING	PLASTERING 15.4x1.0x0.3 THICK AND TOP FINISHED WITH C-3.18 M.M. 0.25 TC.
USE	COMMERCIAL BUILDING.

REGISTERED ENGINEER

(Signature)

E.P. ANJANABAI, M.E.C.E., P.E.
Supervising Engineer
INDIGUL PANCHAYAT UNION
CELL: 91501 69343

STRUCTURAL ENGINEER

(Signature)

G.A. ANANDAPRASAD
Registered Structural Engineer
INDIGUL PANCHAYAT UNION
CELL: 91501 69343

CONSTRUCTION ENGINEER

(Signature)

P. J. JAYASANKAR, M.E.C.E., P.E.
Registered Construction Engineer
INDIGUL PANCHAYAT UNION
CELL: 915

SITE PLAN & BUILDING PLAN SHOWING THE PROPOSED
CONSTRUCTION OF COMMERCIAL BUILDING IN S.NO. 867/1A1,
AT ADIYANUTHU VILLAGE & PANCHAYAT, DINDIGUL EAST TALUK,
DINDIGUL PANCHAYAT UNION, DINDIGUL DISTRICT

ALL DIMENSIONS ARE IN METERS
SCALE : (1:100)



ONLINE APPLICATION NO : SWP/BPA/089932/2026
SCRUTINY REFERENCE NO : ZDGB7DTC DATE : 18/03/2026

BUILDING PERMISSION :

Numbered As: SWP/DTCP/ Dindigul /
BUILDING PERMISSION NO : 18/2026

PLANNING PERMISSION :

Numbered As: SWP/DTCP/ Dindigul /
PLANNING PERMISSION NO : 21/2026

SITE AREA DETAILS :-

SURVEY NO	AS PER DOCUMENT	AS PER PATTA
867 / 1A1	1400.00 Sq.M	1400.00 Sq.M
TOTAL	1400.00 Sq.M	1400.00 Sq.M

PROPOSED BUILDING AREA DETAILS :-

DESCRIPTION	FSI (sq.mt)	NON - FSI (sq.mt)	TOTAL (sq.mt)
STILT FLOOR AREA	44.89	893.92	938.81
FIRST FLOOR AREA	922.52	----	922.52
SECOND FLOOR AREA	922.52	----	922.52
TERRACE FLOOR AREA	----	68.13	68.13
TOTAL AREA	1889.93	962.05	2851.98

$$\text{FSI} = \frac{\text{TOTAL FSI AREA}}{\text{TOTAL SITE AREA}} = \frac{1889.93}{1400.00}$$

$$\text{FSI} = 1.35 < 2.00$$

GENERAL NOTE :
WHERE THE PRESCRIPTIONS ARE BASED ON THE TOTAL FLOOR SPACE INDEX (FSI) AREA, THE NUMBER OF CAR/TWO WHEELER PARKING SPACES REQUIRED SHALL BE CALCULATED FOR 75% OF THE TOTAL PLINTH AREA IN THE BUILDINGS.

$$\text{PARKING CALCULATION} = (\text{TOTAL FSI AREA} \times 75\%)$$

$$= (1889.93 \times 75\%)$$

$$= 1417.44 \text{ sq.mt}$$

PARKING DETAILS FOR SHOP AREA :-

FOR EVERY (75 Sq.MT) - ONE CAR PARKING & TWO WHEELER PARKING

$$\text{PARKING DETAIL} = \frac{1417.44}{75}$$

$$\text{CAR PARKING} = 19 \text{ nos} \quad \text{TWO WHEELER PARKING} = 19 \text{ nos}$$

DESCRIPTION	REQUIRED	PROVIDED	TOTAL
CAR PARKING	NORMAL CAR	15	15
	P.H CAR	02	02
	E.V CAR	02	02
TWO WHEELER PARKING	TWO WHEELER	15	20
	E.V TWO WHEELER	02	03
	O.A TWO WHEELER	02	03

TOTAL BUILDING HEIGHT : 11.58 M

SANITATION REQUIREMENTS :-

TOTAL NUMBER OF PERSONS 90			
MALE - 30	STAFF MALE - 15	FEMALE - 30	STAFF FEMALE - 30
DESCRIPTION	REQUIRED/PROVIDED		
WATER CLOSET FOR PUBLIC	MALE (1 FOR EVERY 25 PERSONS)	2	3
	FEMALE (1 FOR EVERY 15 PERSONS)	2	4
WATER CLOSET FOR STAFF	MALE (1 FOR EVERY 15 PERSONS)	1	2
	FEMALE (1 PER 1-12 PERSONS)	2	2
WATER CLOSET	DIFFERENTLY ABLED PERSON	1	2
URINAL	MALE (1 FOR 7-20 PERSONS)	2	7
DRINKING WATER	(1 PER 100 PERSONS)	1	5
CLEANER'S SINK	(1 PER FLOOR MINIMUM)	3	3
WASH BASINS	(1 FOR EVERY 25 PERSONS)	4	13

JOINERIES	METER
G.D - GLASS DOOR	4.57 X 2.40
D1 - DOOR	0.91 X 2.40
D2 - DOOR	0.76 X 2.40
L.D - LIFT DOOR	1.50 X 2.40
S.D - SLIDING DOOR	1.00 X 2.40
W - WINDOW	1.22 X 1.83
G.W - GLASS WINDOW	4.27 X 2.83
V - VENTILATOR	5.95 X 0.91
V1 - VENTILATOR	3.72 X 0.91
V2 - VENTILATOR	2.83 X 0.91
V3 - VENTILATOR	0.76 X 0.91

REFERENCE :-

- SITE BOUNDARY
- PROPOSED BUILDING
- DRIVE WAY
- EXISTING ROAD
- RW/H TRENCH
- LIGHT LINE
- TEMPORARY BUILDING

REGISTERED ENGINEER

STRUCTURAL ENGINEER

Dr. P. ANBATHAN
E.P. ANBATHAN, B.E., M.C.E., P.E.,
Chartered Engineer and Valuer,
D.P.A. No. 11/2023 (G.R. & RES. IN (ZONING)),
16, WISAKASADA NAGAR, DINDIGUL,
CELL: 91501 69343

Dr. A. ARUL GHANAPRAGASAM
M.E. (Struct. Engg.), A.M.E. (MOT),
Registered Engineer SE (02/2004 (G.R.)),
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CONSTRUCTION ENGINEER

APPLICANT

Signature Not
Verified

Signed by: Village Panchayat
President
Location: Dindigul
Date: 2026.06.11 19:26:08

