

PLANNING PERMISSION

ROC. NO. SWP/BPA/0015836/2023
SITE BOUNDARY SHOWN AS "A TO I"
PLANNING PERMISSION NO. 97/2024 (SWP/TUTY)

 S. THIRUMAGAN CHIEF ENGINEER TECHNICAL CONSULTANT TIDEL PARK LTD.	Applicant
 M. RENGANATHAN, M. Tech. Structural Engineer Office No. 19/20/1, 19/20/2, 19/20/3 Room No. 19/20/1, 19/20/2, 19/20/3 Kondurambakkam, Chennai - 600 056.	Structural Engineer
 S. MANI Architect 20/20/1, 20/20/2, 20/20/3 Room No. 20/20/1, 20/20/2, 20/20/3 Kondurambakkam, Chennai - 600 056.	Architect/Engineer



PLAN SHOWING PROPOSED CONSTRUCTION OF
"TIDEL PARK" BUILDING IN S.NO : 920/1C2, 920/6B2 &
920/7C2, MEELAVITTAN
PART-2VILLAGE,THOOTHUKUDI TALUK,
THOOTHUKUDI DISTRICT.

* OFFICE BUILDING - MECHANICALLY VENTILATED

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JOINERY DETAIL

D	DOOR	1200	2100
D1	DOOR	900	2100
D2	DOOR	750	2100
SD	SLIDING DOOR	1200	2100
SD1	SLIDING DOOR	1000	2100
DD	DOUBLE DOOR (GLASS)	2400	2100
DD1	DOUBLE DOOR	1000	2100
MD	MAIN DOOR	5150	2100
MD1	MAIN DOOR	1500	2100
GD	GLASS DOOR	1675	2100
W	WINDOW	1800	1200
V	VENTILATOR	900	600
LV	LOUVER VENTILATOR	5100	600
LV1	LOUVER VENTILATOR	4880	600


S. THIMAKARAN
CHIEF ENGINEER
TECHNICAL CONSULTANT
TIDEL PARK LTD.

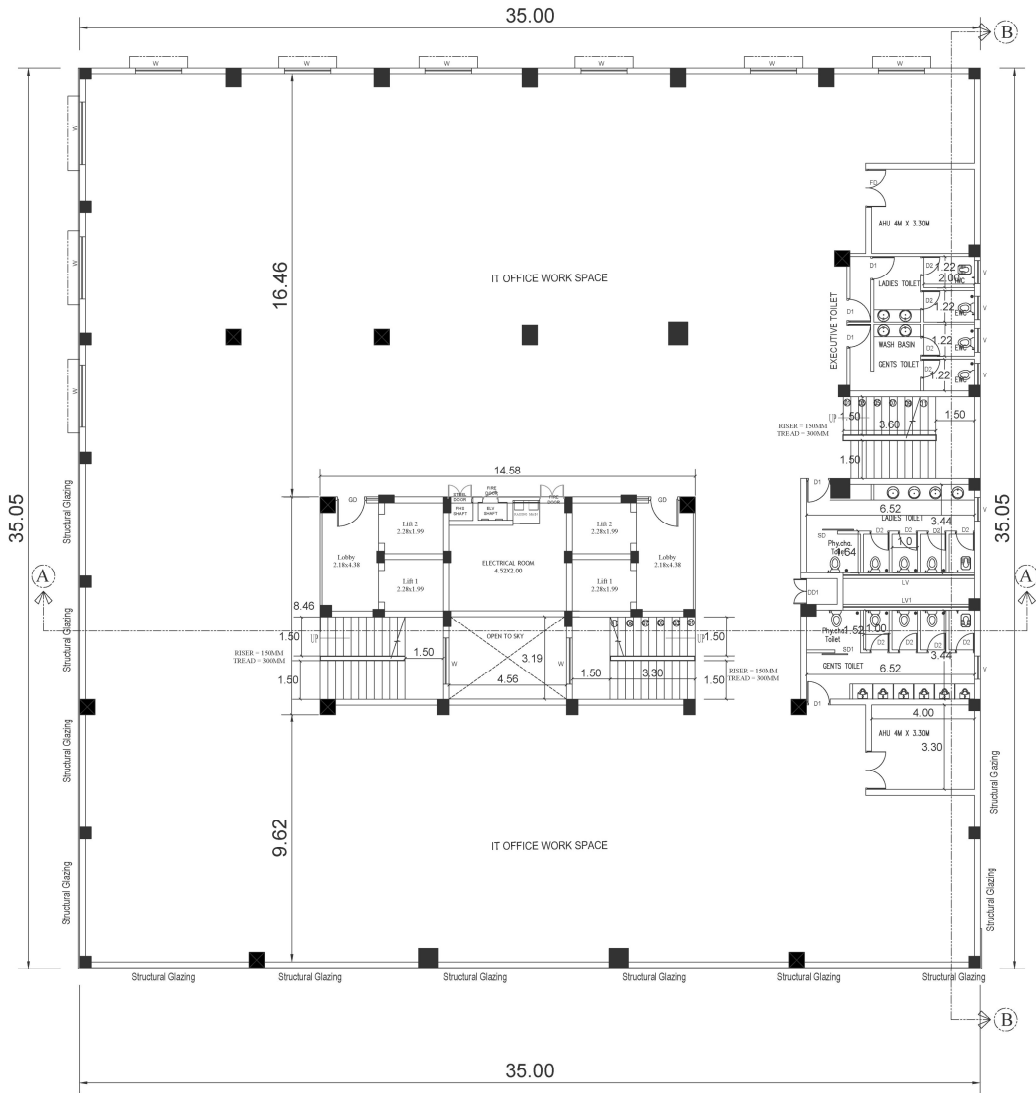
Applicant


M. NENGALANATHAN, M. Tech.,
Registered Engineer (Structural)
All India Engineering Consultancy
No. 101, Anna Road, 4th Floor,
Kodambakkam, Chennai-600 046.

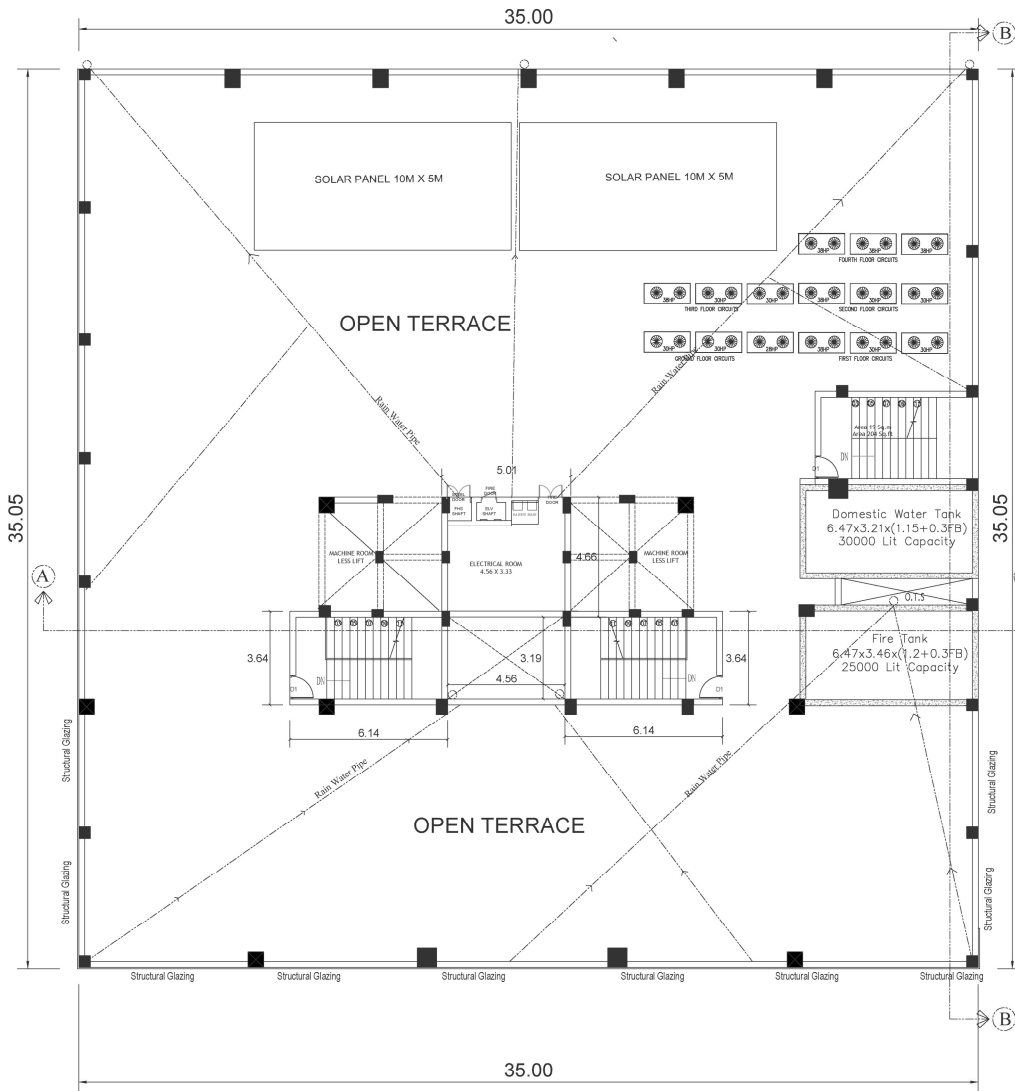
Structural Engineer


ENGINEER S.K.
GANESAMOORTHY
REGISTERED ARCHITECT DATA ROAD 110/808
NO. 101, Anna Road, 4th Floor,
Kodambakkam, Chennai-600 046.

Architect/Engineer



TYPICAL FLOOR PLAN OF FIRST , SECOND , THIRD & FOURTH FLOOR PLAN



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S. Thimmaran
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CHIEF ENGINEER/
TECHNICAL CONSULTANT
TIDEL PARK LTD.

Applicant

M. Renganathan
M. RENGANATHAN, M. Tech.,
REGISTERED ENGINEER (STRUCTURAL)
REGISTERED ARCHITECT (NO. 224/2013)
ARCHITECT/ENGINEER CONSULTANT
No. 447, Anna Road, 5th Crossroad,
Kumbakonam, Chennai-600 024.

Structural Engineer

S. Thimmaran
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REGISTERED ARCHITECT (NO. 224/2013)
REGISTERED ENGINEER (STRUCTURAL)
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ARCHITECT/ENGINEER CONSULTANT
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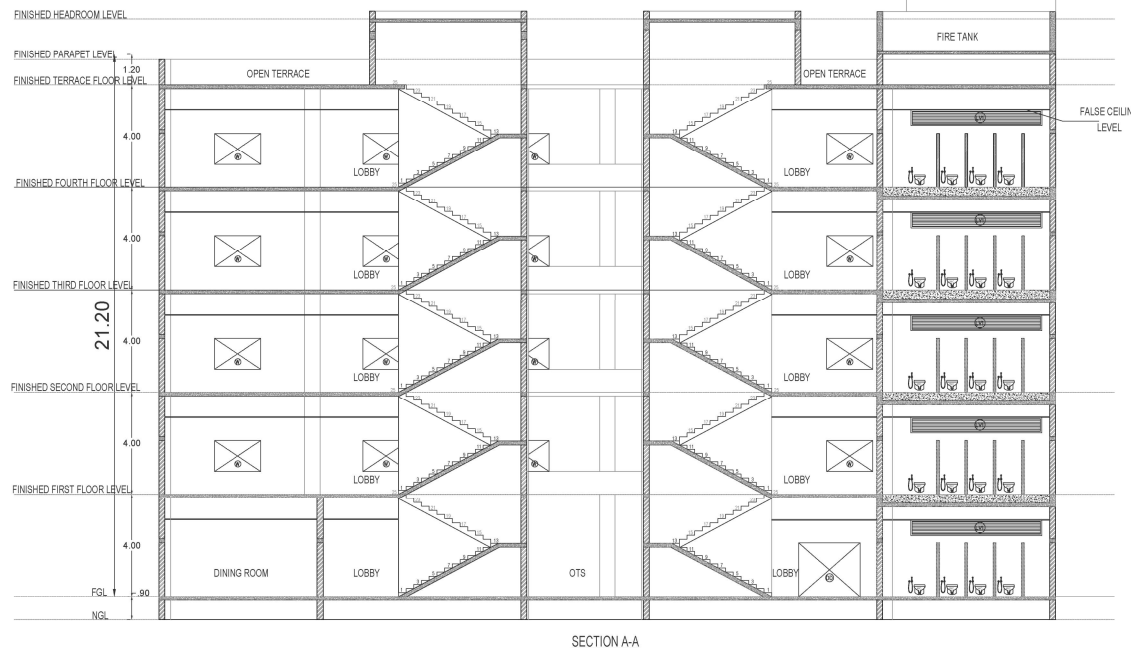
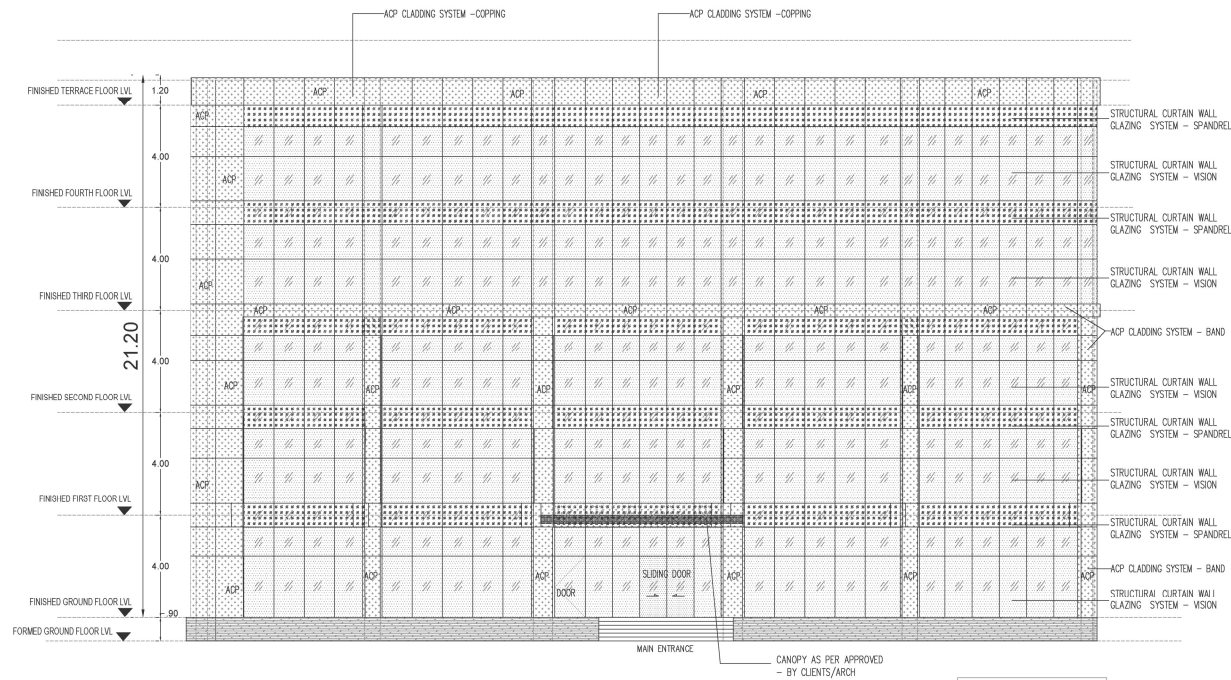
Architect/Engineer

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920/7C2, MEELAVITTAN
PART-2 VILLAGE, THOOTHUKUDI TALUK,
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SECTION A-A

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S. Thirakaran
S. THIRAKARAN
CHIEF ENGINEER /
TECHNICAL CONSULTANT
TIDEL PARK LTD.

Applicant

M. Renganathan
M. RENGANATHAN, M.Tech.,
REGISTERED STRUCTURAL ENGINEER (S.E.)
ARCHITECTURAL CONSULTANT
TIDEL PARK LTD.

Structural Engineer

S. Thirakaran
S. THIRAKARAN
CHIEF ENGINEER /
TECHNICAL CONSULTANT
TIDEL PARK LTD.

Architect/Engineer

PLANNING PERMISSION

JOINERY DETAIL


S. THINAKARAN
CHIEF ENGINEER /
TECHNICAL CONSULTANT
TIDEL PARK LTD.

M. Renganathan
M. RENGANATHAN, M.Tech.,
Registered Engineer Grade-I (RE)
REGD.NO: REGD-I / 19 / 07 / 236
ASIAN BUILDING CONSULTANT
No. 147, Arcot Road, E.I. Complex,
Kodambakkam, Chennai-600 024.

ENIYAVAN, S.R.
CA/01599932
REGISTERED ARCHITECT CIMA RAKI 15/09/88
REGISTERED ARCHITECT GCC RA 10/09 2019
No 13, PLATA, INNOVATIVE APARTMENT,
THIRUGOLAMBUR STREET, VALASARAVANKKAM,
CHIEZENAI - 600 087.

Architect/Engineer

SECTION C-C

EAST ELEVATION

SUB STATION FLOOR PLAN

SECTION XX

SUMP & PUMP ROOM FLOOR PLAN

SITE PLAN SHOWING PROPOSED CONSTRUCTION OF "TIDEL PARK"
BUILDING IN S.NO : 920/1C2, 920/6B2 & 920/7C2, MEELAVITTAN PART-2
VILLAGE, THOOTHUKUDI TALUK, THOOTHUKUDI DISTRICT.

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SITE AREA DETAILS:

As Per Patta

S.NO.920/1C2 : 5400.00 SQ.M
S.NO.920/6B2 : 8700.00 SQ.M
S.NO.920/7C2 : 2780.00 SQ.M

TOTAL SITE AREA : 16850.00 SQ.M

SITE AREA (As Per Patta) : 16850.00

IT / ITES OFFICE BUILDING

	FSI AREA	NON FSI AREA	TOTAL BUILT UP AREA
GROUND FLOOR AREA	1225.00	-	1225.00
FIRST FLOOR AREA	1205.21	-	1205.21
SECOND FLOOR AREA	1205.21	-	1205.21
THIRD FLOOR AREA	1205.21	-	1205.21
FOURTH FLOOR AREA	1205.21	-	1205.21
HEAD ROOM+ELEC. ROOM	23.36	67.92	91.28
PUMP HEAD ROOM	24.60	-	24.60
SECURITY ROOM	-	6.25	6.25
EB-SUB STATION	92.95	-	92.95
TOTAL	6186.75	74.17	6260.92

TOTAL FSI AREA = 6186.75 SQ.M

10.08% FOR OPEN FOR RESERVATION = 1700 SQ.M

FSI = $\frac{6186.75}{16850.00} = 0.36$

PLOT COVERAGE = 8%

CAR PARKING CALCULATION: 75% OF OFFICE AREA (6045.84 SQ.M) = 4535 SQ.M

ONE CAR PARKING FOR 50 SQ.M = 93

ONE T.W PARKING FOR 25 SQ.M = 186

PARKING DETAILS	REQUIRED	PROVIDED
CAR PARKING SLOT	93	116
TWO WHEELER SLOT	186	234

D.A CAR PARKING = 10 NO.S PROVIDED

D.A TWO WHEELER = 20 NO.S PROVIDED

REFERENCE:

- ☐ Existing Road ☒ Pro. Building
☐ Site boundary ☐ Driveway
☒ OSR ☐ Rain water harvesting

Applicant

Applicant

Structural Engineer

Architect/Engineer

