அலுவலகப் படி

திட்ட வரைபட அனுமதி எண்:
C/PPLM/SP/28/A&B/2020

ஒப்பளிக்கப்பட்டது

இவ்வலுவலக கடித எண் C3(5)/991/2019,
நாள்...17/09/2020...ல் குறிப்பிடப்பட்டுள்ள
வரையறைகளுக்கு உட்பட்டது.

உறுப்பினர் செயலருக்காக
சென்னைப் பெருநகர் வளர்ச்சிக் குழுமம்
சென்னை-600 008.

6/6

செயல்முறை பார்வை

பார்வை 1 மற்றும் 2ல் காணும் கடிதங்களின்படி, பார்வை 3ல் காணும் விண்ணப்பத்தின் மீது, சென்னை பெருநகர் வளர்ச்சிக் குழுமத்தின் திட்ட வரைபட அனுமதி கீழ்க்கண்ட நிபந்தனைகளுக்கு உட்பட்டு வழங்கப்படுகிறது.

17/9/20

செயல்முறை

பார்வை 1 மற்றும் 2ல் காணும் கடிதங்களின்படி, பார்வை 3ல் காணும் விண்ணப்பத்தின் மீது, சென்னை பெருநகர் வளர்ச்சிக் குழுமத்தின் திட்ட வரைபட அனுமதி கீழ்க்கண்ட நிபந்தனைகளுக்கு உட்பட்டு வழங்கப்படுகிறது.

17/9/20

கருத்துரு வரைபடம் II
நாள் 19/8/2020

செயல்முறை (I) நகல்
நாள் C3(5)/991/2019

TERRACE FLOOR PLAN

TYPICAL FLOOR PLANS
(6TH & 10TH FLOORS)

SECTION-AA

60KLD STP-PLAN

SECTION-BB

B.NO.	DESCRIPTION
A	RAW SEWAGE TRANSFER PUMP
B	AIR BLOWERS
C	SLUDGE TRANSFER PUMP
D	FILTER PRESS FEED PUMP
E	FILTER PRESS
F	FILTER FEED PUMP
G	PRESSURE SAND FILTER
H	ACTIVATED CARBON FILTER
I	CHLORIN DOZER
J	FEED PUMP FOR UF
K	PANEL BOARD FOR STP
L	MONO BLOCK PUMP FOR HWS
M	CONTROL PAYNEL FOR HWS
N	PRESSURE VESSLE
O	MONO BLOCK PUMP FOR DEWATERING

BL.NO	DESCRIPTION
1	AB - AIR BLOWERS
2	STP - SEWAGE TRANSFER PUMPS
3	ALP - AIR LIFT TYPE PUMPS
4	TDP - TREATED SEW. LIENT TRANSFER PUMP
5	PSF - PRESSURE SAND FILTER
6	ACF - ACTIVATED CARBON FILTER
7	SHT - SLUDGE HOLDING TANK
8	CHL - CHLORINE DOSER
9	OP - ORIFICE PLATE ASSEMBLY
10	PG - PRESSURE GAUGE
11	FPFP - FILTER PRESS FEED PUMP
12	FP - FILTER PRESS
13	BSC - BAR SCREEN CHAMBER
14	EQT - EQUALISATION TANK
15	AT - AERATION TANK
16	SST - SECONDARY SETTLING TANK
17	FPT - FILTER FEED TANK
18	SDB - SLUDGE DRYING BED
19	BV - BUTTERFLY VALVE
20	NRV - NON RETURN VALVE

NO	DESCRIPTION	SIZE	CAPACITY	QTY
01	EQUALISATION TANK	2000X2000X2500 (WD)	25.0 KLD	01
02	AERATION TANK	2500X3400X3700 (WD)	30.0 KLD	01
03	SECONDARY CLARIFIER TANK	2300X2300X3000 (WD)	19.0 KLD	01
04	SLUDGE HOLDING TANK	2100X2000X2500 (WD)	2.0 KLD	01
05	CLARIFIED WATER TANK	3200X2300X2400(WD)	24 KLD	01
06	FINAL TREATED WATER TANK	3400X3200X2500(WD)	30 KLD	01
06	UF TREATED WATER TANK	3600X3400X2700(WD)	36 KLD	01

NOTE:
* FLOW PARAMETERS INDICATED ARE TENTATIVE

RAW SEWAGE CHARACTERISTICS		
pH	-	6.0 TO 8.0
BOD	-	350 mg/l
COD	-	600 mg/l
SS	-	150 mg/l
TDS	-	1200 mg/l
OIL & GREASE	-	5-25 mg/l

TREATED SEWAGE CHARACTERISTICS		
pH	-	7.0 TO 8.0
BOD	-	< 20 mg/l
COD	-	< 200 mg/l
SS	-	< 5 mg/l
TDS	-	1200 mg/l
OIL & GREASE	-	<10 mg/l

PALLAVARAVAM-THURAIPAKKAM 200 FEET ROAD
RADIAL ROAD

STREET ALIGNMENT PORTION GIFTED AREA : 55.35 sq.m

9.0M WIDE ROAD

SITE CUM BASEMENT FLOOR PLAN

TYPICAL FLOOR PLANS
(1st, 2nd, 3rd, 4th, 5th, 7th, 8th & 9th FLOORS)

SHEET NO: 02/02

JOB TITLE

Plan Showing The Proposed Construction of High Rise Building with Extended Basement floor(Two Wheelers Parking) + Stilt floor (Mechanized parking) + 10 floors, Commercial(Office) Building at Thoraipakkam Pallavaram Radial Road, Pallavaram, Chennai - 600 043. Comprised in Survey No. 93/5A2, T.S.No: 6/1, Block No.29, Ward No. C, Zamin Pallavaram Village. Pallavaram Taluk, Chennai District.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
D	DOOR	2.00 x 2.10
D1	DOOR	1.25 x 2.10
D2	DOOR	0.90 x 2.10
W1	WINDOW	1.20 x 1.80
V1	VENTILATOR	0.75 x 1.20

NORTH POINT

COLOUR INDICATION
PROPOSED BUILDING
PLOT BOUNDARY
ACCESS ROAD

DRAWING TITLE
FLOOR PLANS

SCALE
1:100

A1, Plan cut

OWNER SIGNATURE

For SHAKTHI ELECTRICALS CHENNAI PVT. LTD.
Director

STRUCTURAL ENGINEER

Dr. ALEX JACOB
B.E., M.Tech (Str), Ph.D(Hon),
M.I.E. (Aust), M.I.E. (Ind)
STRUCTURAL ENGINEER,
41/A, BEACH ROAD, KALAKSHETRA COLONY,
CHENNAI - 600 090.
REG No. SE/GR-I/19/02/001
REG No. RSE10030/2019

LICENSED SURVEYOR

A.VENKATAKRISHNAN, B.ARCH.,
ARCHITECT LICENSED SURVEYOR
CLASS I No. R.A.41,
No.18, THIRD SEAWARD ROAD,
VALMIKI NAGAR, THIRUVANMIYUR,
CHENNAI-600 041. PH : 044 - 2457 2457

NATARAJ & VENKAT ARCHITECTS
18, 3rd SEAWARD RD, VALMIKI ROAD
THIRUVANMIYUR, CHENNAI 600041
T/ + 91 44 2457 2457

Plot area As Per Patta	2450.00	sqm
Plot area As Per Doc	2451.87	sqm

FLOOR NAME	Total Area In Sq.m (1)	Deduction In Sq.m (2)	Parking In Sq.m (3)	FSI Area In Sq.m [1-(2+3)]
Basement Parking floor	1346.18	0	1194.18	152.00
Stilt Parking floor	906.98	3.83	677.38	225.77
First floor	749.96	11.69	0	738.28
Second floor	749.96	11.69	0	738.28
Third floor	749.96	11.69	0	738.28
Fourth floor	749.96	11.69	0	738.28
Fifth floor	749.96	11.69	0	738.28
Sixth floor	749.96	11.69	0	738.28
Seventh floor	749.96	11.69	0	738.28
Eighth floor	749.96	11.69	0	738.28
Ninth floor	749.96	11.69	0	738.28
Tenth floor	749.96	11.69	0	738.28
Total	9752.76	120.73	1871.56	7760.57

FSI AREA	7760.57
FSI ACHIEVED = 7760.57 / 2450.00	3.17
PLOT COVERAGE = 738.28 / 2450.00	30.13%

CAR PARKING REQUIRED	65 nos
CAR PARKING PROVIDED	68 nos
TWO WHEELERS PARKING REQUIRED	257 nos
TWO WHEELERS PARKING PROVIDED	275 nos

SHEET NO: 01/02

JOB TITLE

Plan Showing The Proposed Construction of High Rise Building with Extended Basement floor(Two Wheelers Parking) + Stilt floor (Mechanized parking) + 10 floors, Commercial(Office) Building at Thoraipakkam Pallavaram Radial Road, Pallavaram, Chennai - 600 043, Comprised in Survey No. 93/5A2, T.S.No: 6/1, Block No.29, Ward No. C, Zamin Pallavaram Village, Pallavaram Taluk, Chennai District.

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NORTH POINT

COLOUR INDICATION

PROPOSED BUILDING

PLOT BOUNDARY

ACCESS ROAD

DRAWING TITLE

SITE CUM STILT FLOOR PLAN SECTION AND ELEVATION

SCALE 1:100

OWNER SIGNATURE

For SHAKTHI ELECTRICALS CHENNAI PVT. LTD.

Director

STRUCTURAL ENGINEER

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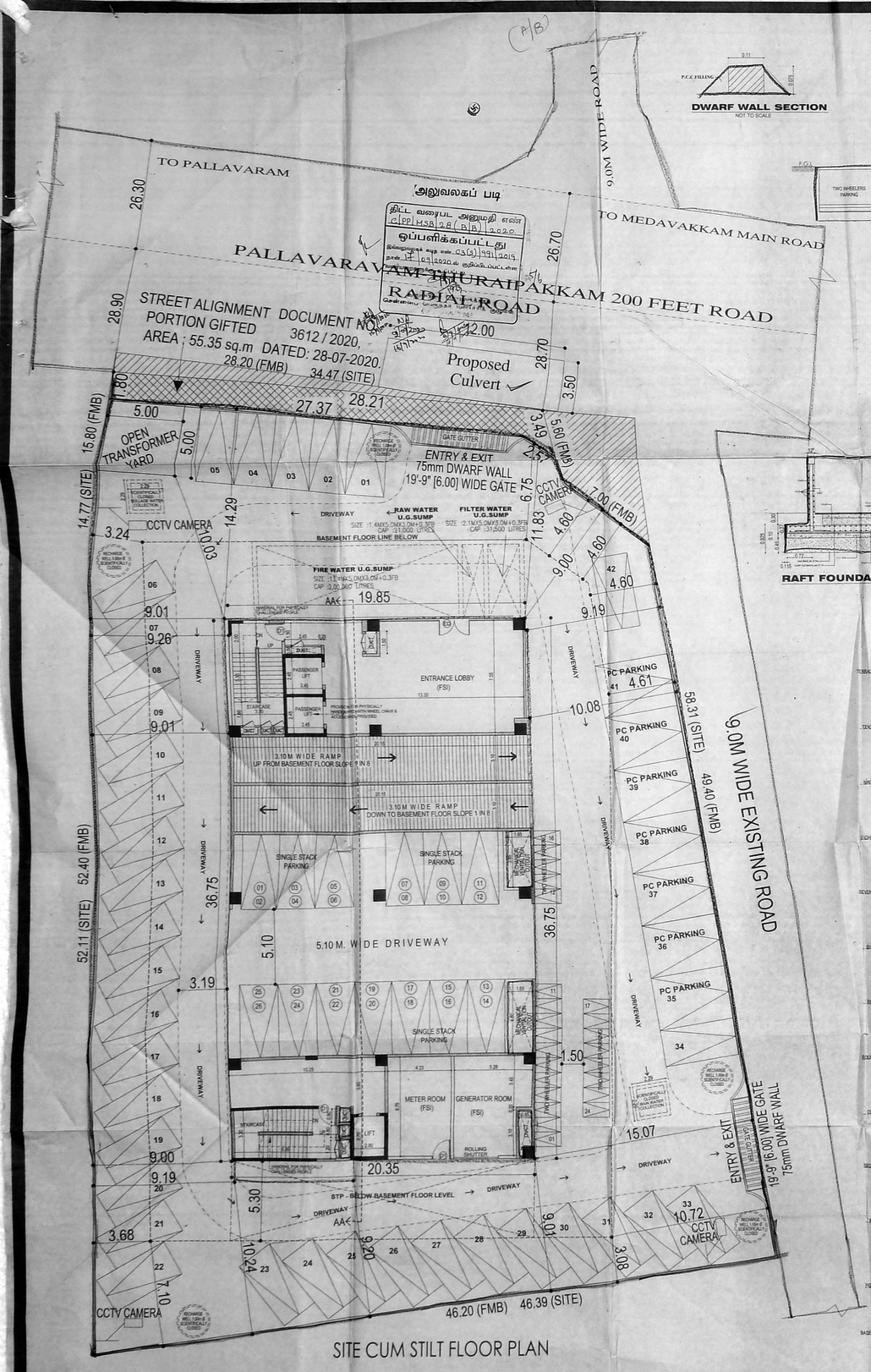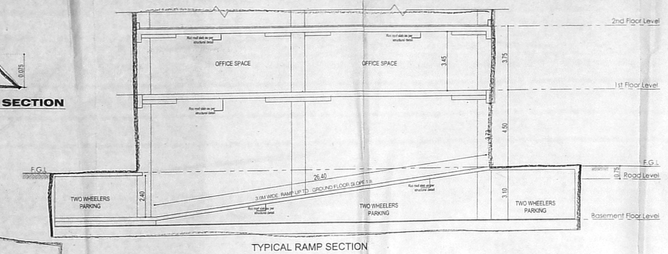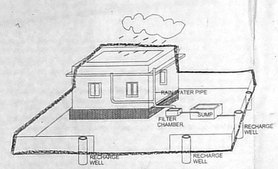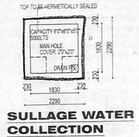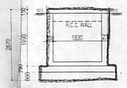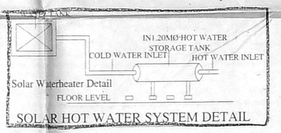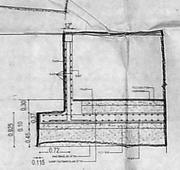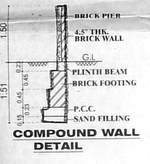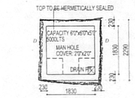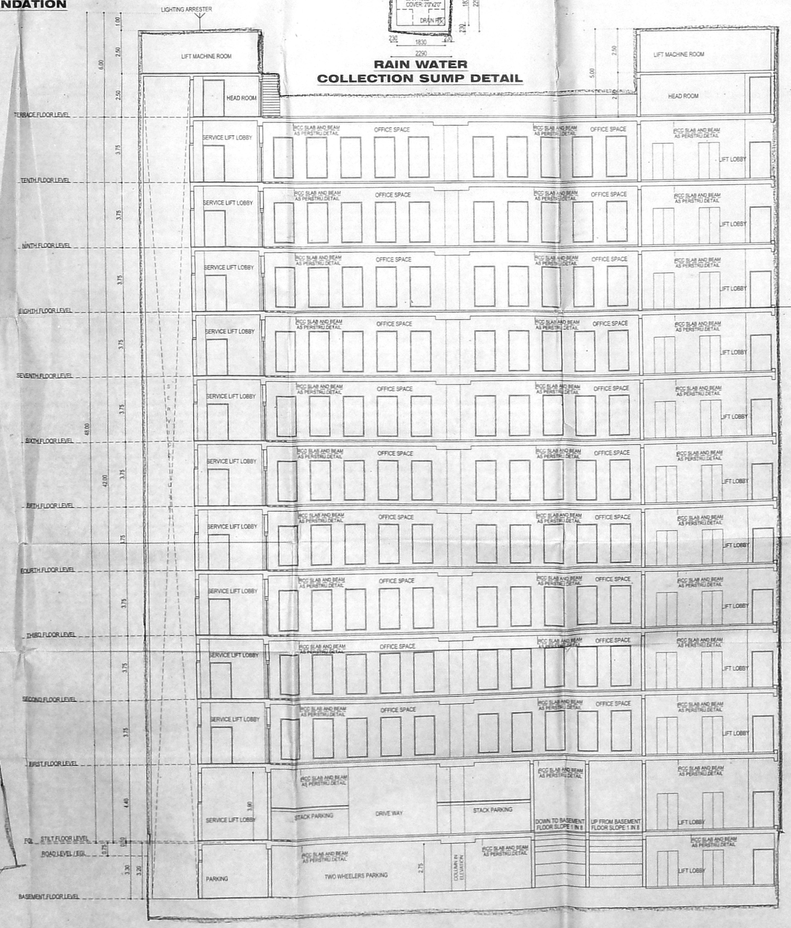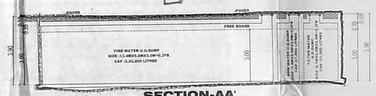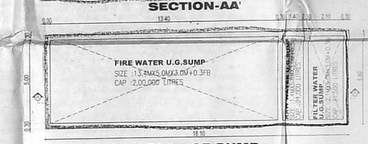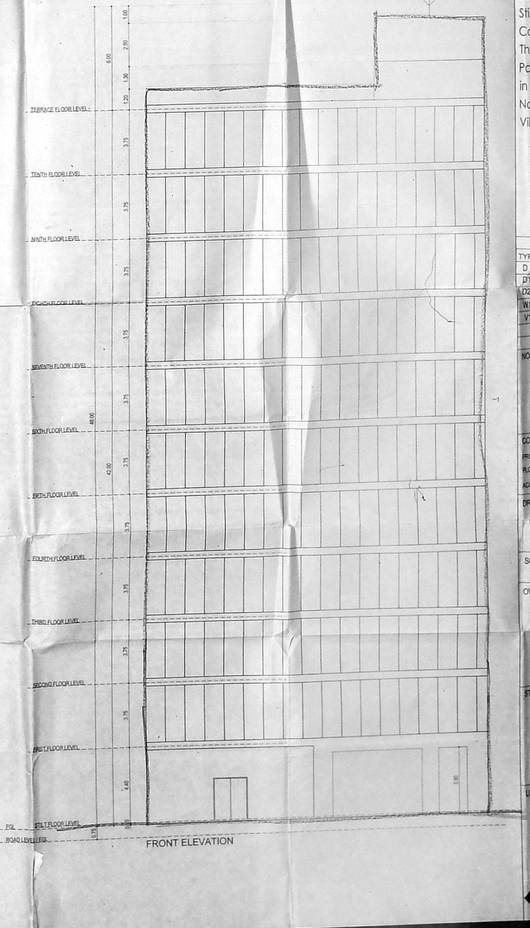
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