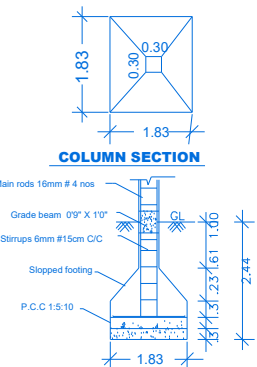
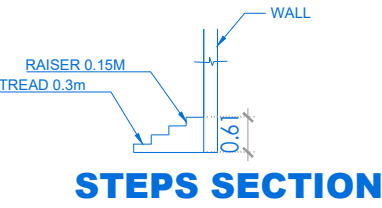
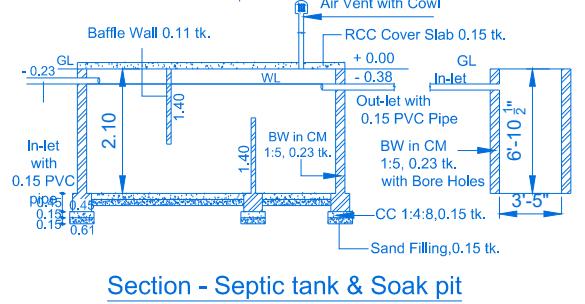
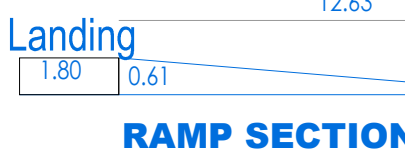
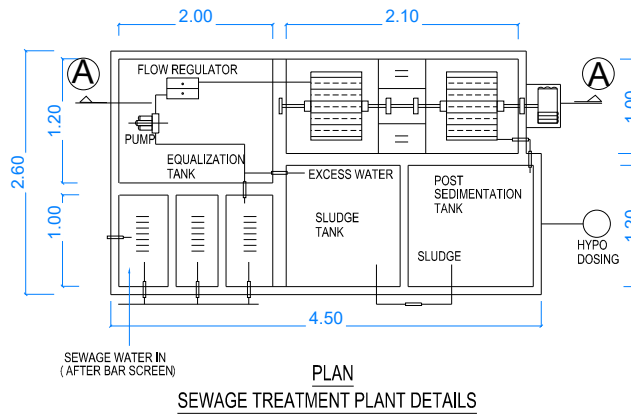
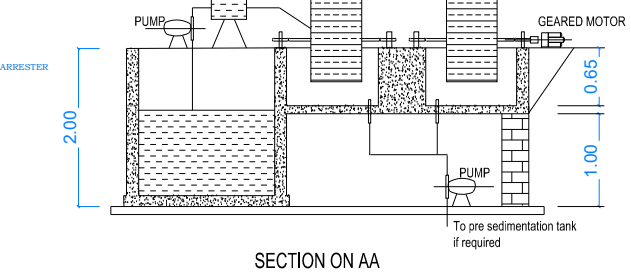
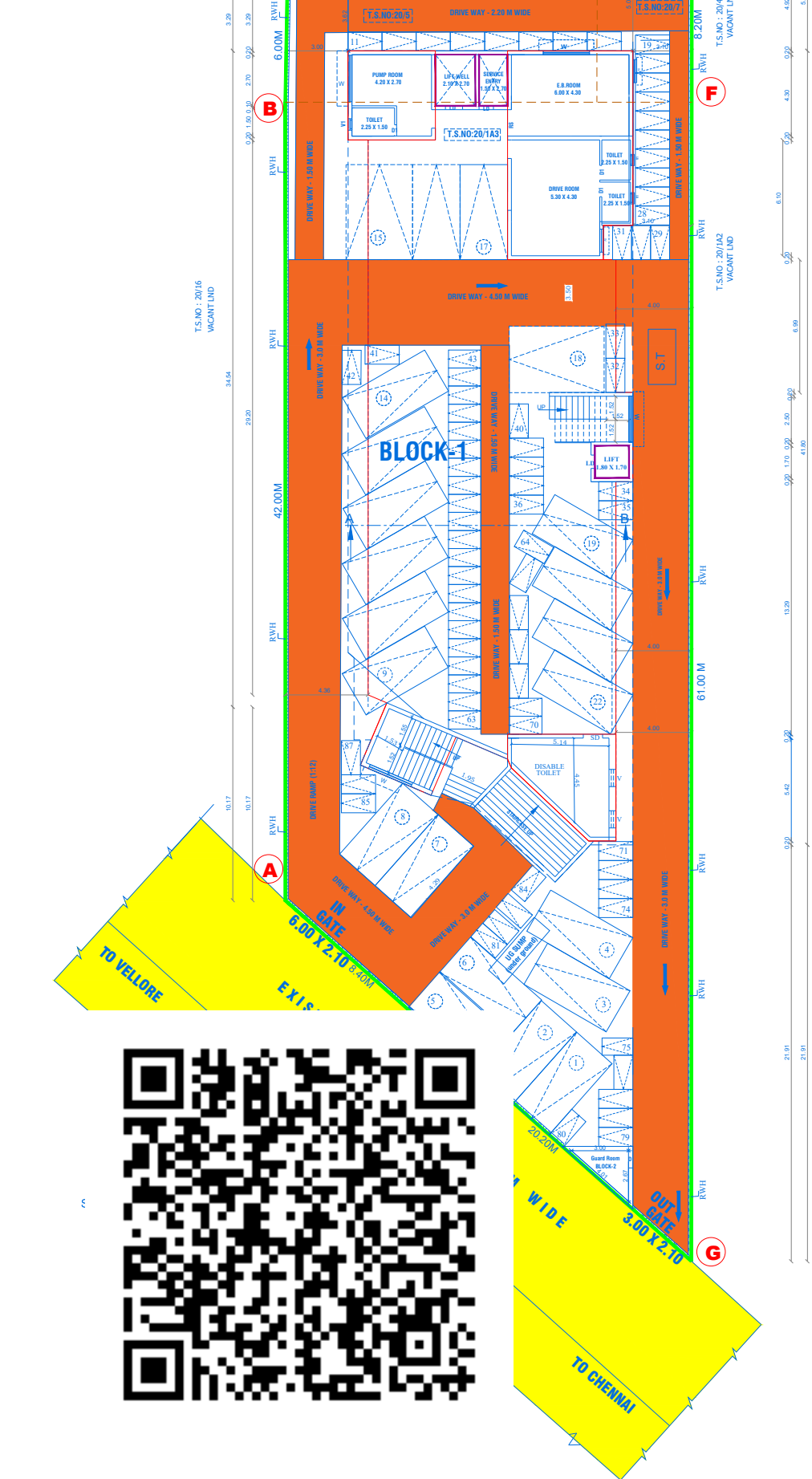


PLAN SHOWING THE REVISION AND ADDITIONAL CONSTRUCTION CHANGE THE USE OF BUILDING FOR OFFICE BUILDING SILT FLOOR & FIRST, SECOND,THIRD, & FOURTH FLOOR PLAN IN WARD NO : A, BLOCK NO: 4, OLD S.F.NO: 5/1, NEW T.S.NO: 20/1A3, 20/5 & 20/7, ARCOT MUNICIPALITY, ARCOT TALUK, RANIPET DISTRICT.

ALL DIMENSIONS ARE IN METER. SCALE 1 : 100



COLUMN DETAILS



AREA DETAILS

TOTAL AREA OF THE SITE	IN SQ.MT
FMB AREA	1252.96
DOCUMENT AREA	1268.00

JOINERY DETAILS:

RS	-	ROLLING SETTER	-	3.00 x 2.28 M
D	-	DOOR	-	1.00 x 2.28 M
D1	-	DOOR	-	0.76 x 2.28 M
LD	-	LIFT DOOR	-	1.22 x 2.28 M
W	-	WINDOW	-	1.52 x 1.98 M
V1	-	VENTILATOR	-	1.98 x 0.61 M

FIRE CERTIFICATE :
Necessary Fire Extinguishers will be provided with the permission from the fire Service

REFERENCE :
For Bath and wash separate pipeline is to be provided and directly connected to the Recharge pit for recycling purpose.

SHEET: 1/1

BUILDING FLOOR DETAILS	FSI AREA	NON FSI AREA	TOTAL BUILT UP AREA	Usage
BLOCK-1(STILT FLOOR)	112.00	408.25	520.25	PARKING
BLOCK-1(FIRST FLOOR)	565.80	38.92	604.72	Office Use
BLOCK-1(SECOND FLR)	551.53	47.22	598.75	Office Use
BLOCK-1(THIRD FLOOR)	551.53	47.22	598.75	Office Use
BLOCK-1(FOURTH FLR)	551.53	47.22	598.75	Office Use
BLOCK-1(TERRACE FLR)	52.60	72.14	124.74	Store Use
BLOCK-2(GUARD ROOM)	-----	6.17	6.17	Guard Room
TOTAL AREA	2384.99	667.14	3052.13	

FLOOR SPACE INDEX (FSI) :
 $\frac{\text{FSI AREA}}{\text{SITE AREA}} = \frac{2384.99}{1252.96} = 1.93 < 2$

PLOT COVERAGE (PC) :
 $\frac{\text{FOOT PRINT AREA}}{\text{SITE AREA}} = \frac{526.42}{1252.96} = 0.42 < 60$

COLOR INDEX :

SITE BOUNDARY	Green
PROPOSED / REVISED BUILDING	Red
EXISTING ROAD	Yellow
PROPOSED DRIVEWAY	Orange

PARKING CALCULATION

TYPE OF PARKING	REQUIRED	PROVIDED
CARS=Office floor Area/100 =(2087.00/100) (SLOT NO:1-14, 16,17,19-21)	21	22
VISITOR CAR PARKING- MINIMUM ONE (SLOT NO-22)		
PHY.CH.CAR (SLOT NO:15,18)		
TWO WHEELER =Office floor Area/25 =(2087.00/25) (SLOT NO:1-84)	84	87
PHY.CH. T.W (SLOT NO:85,86)		
VISITOR T.W (SLOT NO:87)		
Terrace floor OHT&FIRE TANK	1	1(20000 LITERS)

SANITATION CALCULATION DETAILS:

S.NO	PARTICULARS	REQUIRED	PROVIDED
1.	Water Closet For Staff (Boys-150)(Girls-150) (include employee and customers)	16	22
2.	drinking water fountain (100 for each -01)	3	04
3.	Urinals (Boys-150)	6	7

 Mrs. A. NIRAMALA SIGNATURE OF OWNER	 Er. S. DINESH, M.E (STRUCT.) Reg. QUALITY AUDITOR Reg. No. TYM/A-01/2023 No. 2642, Gopal Pillayar Kall Street, THIRUVANMALAI-606 601. SIGNATURE OF QUALITY AUDITOR
 Mr. J. MALATHI, M.E (GEOTECH.) Govt. Registered Geo Tech Engineer, Reg. No. GTA/2108/001 (DTCPI) No. 62, Phase - III, Vazhantham Nagar Extn., VALLABAR, VELLORE - 632 009 SIGNATURE OF GEO TECH	 Er. S. DINESH, M.E (STRUCT.) Reg. CONSTRUCTION ENGINEERING Reg. No. TYM/A-01/2023 No. 2642, Gopal Pillayar Kall Street, THIRUVANMALAI-606 601. SIGNATURE OF CONSTRUCTION ENGINEER
 Er. S. DINESH, M.E (STRUCT.) Reg. Structural Engineer Grade-I Reg. No. TYM/A-RSE-Gr.1-01/2023 Issued by AD(TPO/Tvm, Dt:21-03-2023) No. 2642, Gopal Pillayar Kall Street, THIRUVANMALAI-606 601 SIGNATURE OF STRUCTURAL ENGINEER	 Er. S. DINESH, M.E (STRUCT.) Reg. Registered Engineer-Grade-1 Reg. No. TYM/AE-01/2023 No. 2642, Gopal Pillayar Kall Street, THIRUVANMALAI-606 601. SIGNATURE OF LBS / ENGINEER