

TERRACE FLOOR PLAN,
ELEVATION & SECTION

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF RESIDENTIAL BUILDING
(S+05) WITH 37 UNITS & GYM, INDOOR GAMES AT
OLD SURVEY NO.285/2B, AS PER PATTAN NEW
SURVEY NO. 285/2B2, MANIMANGALAM 'A'
VILLAGE, KUNDRATHUR TALUK,
KANCHIPURAM DISTRICT

ALL DIMENSIONS ARE IN METER

SCALE = 1: 100

COLOUR INDEX

PROPOSED BUILDING
PLOT BOUNDARY
EXISTING ROAD



TERRACE FLOOR PLAN ,
ELEVATION & SECTION

SPECIFICATIONS

1. P.C.C : CC1:4:8 IN ALL FOUNDATION
2. FOUNDATION: R.C.C ISOLATE FOUNDATION MIX CC 1:2:4
3. STRUCTURE: R.C.C. FRAMED COLUMNS MIX CC 1:2:4
4. ROOFS: REINFORCE CEMENT CONCRETE MIX CC 1:2:4
5. PLASTERING: WALL OUTER PLASTER MIX CM 1:5, WALL
INNER PLASTER MIX CM 1:4, CEILING PLASTER MIX CM 1:3
6. WEATHERING COURSE IN BRICK JELLY LIME CONCRETE
MORTAR WITH 2 COURSES OF PRESSED TILE TO SLOPE

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	1.05 x 2.10
D	DOOR	1.20 x 2.10
D1	DOOR	0.90 x 2.10
D2	DOOR	0.75 x 2.10
FD	FRENCH DOOR	2.70 x 2.10
FD1	FRENCH DOOR	2.10 x 2.10
W1	WINDOW	1.80 x 1.50
W2	WINDOW	1.50 x 1.50
W3	WINDOW	1.45 x 1.50
W4	WINDOW	1.20 x 1.50
W5	WINDOW	0.60 x 1.50
CW	CORNER WINDOW	2.30 x 1.50
KW	KITCHEN WINDOW	1.20 x 1.05
KW1	KITCHEN WINDOW	0.90 x 1.05
V1	VENTILATOR	0.60 x 0.90

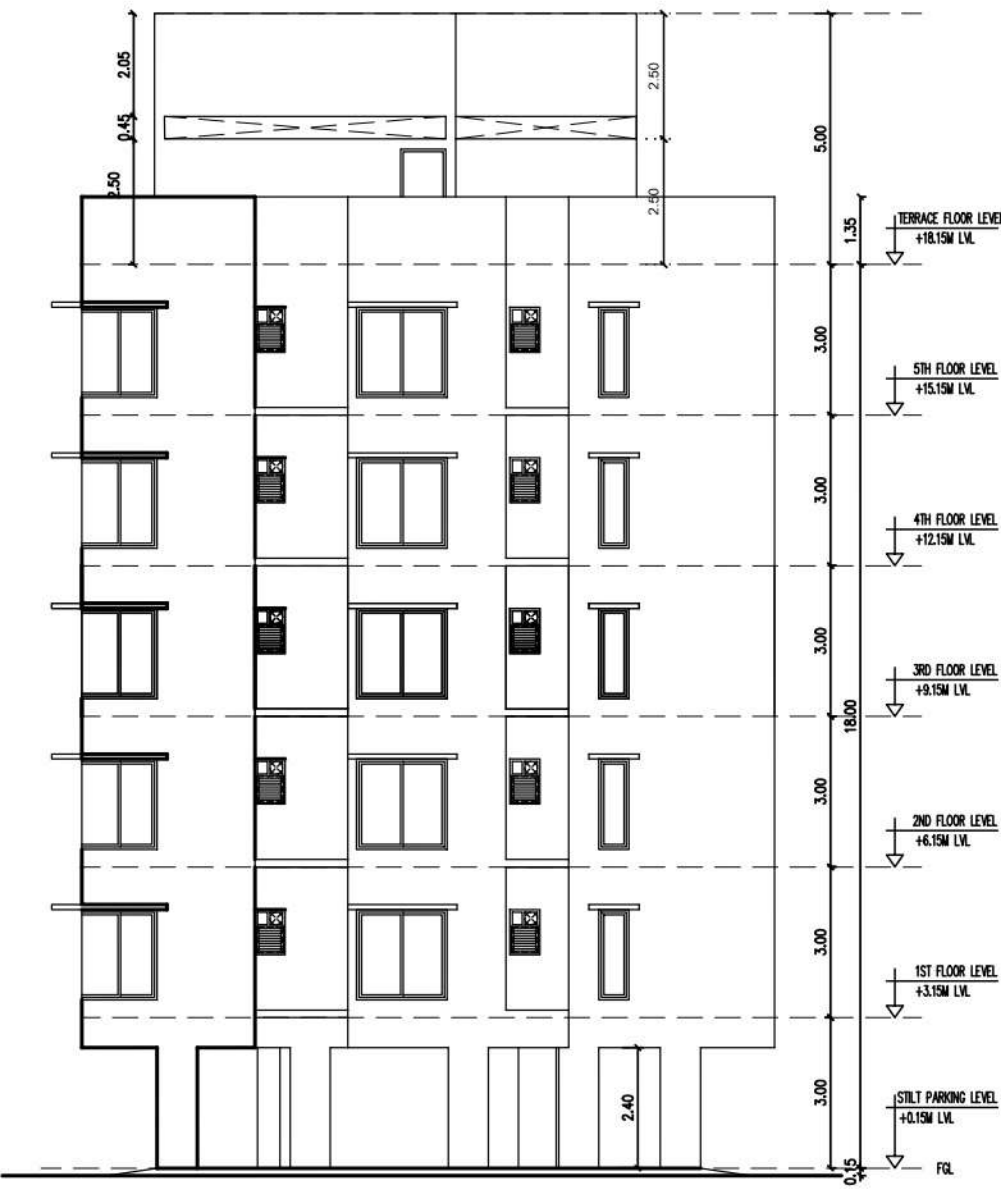
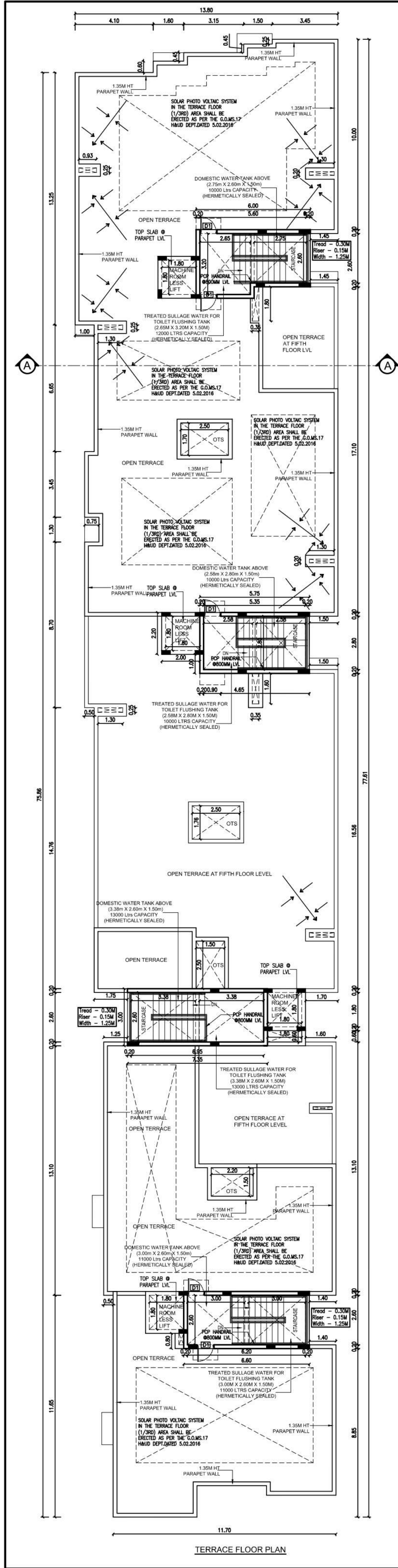
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STRUCTURAL ENGINEER SIGNATURE:

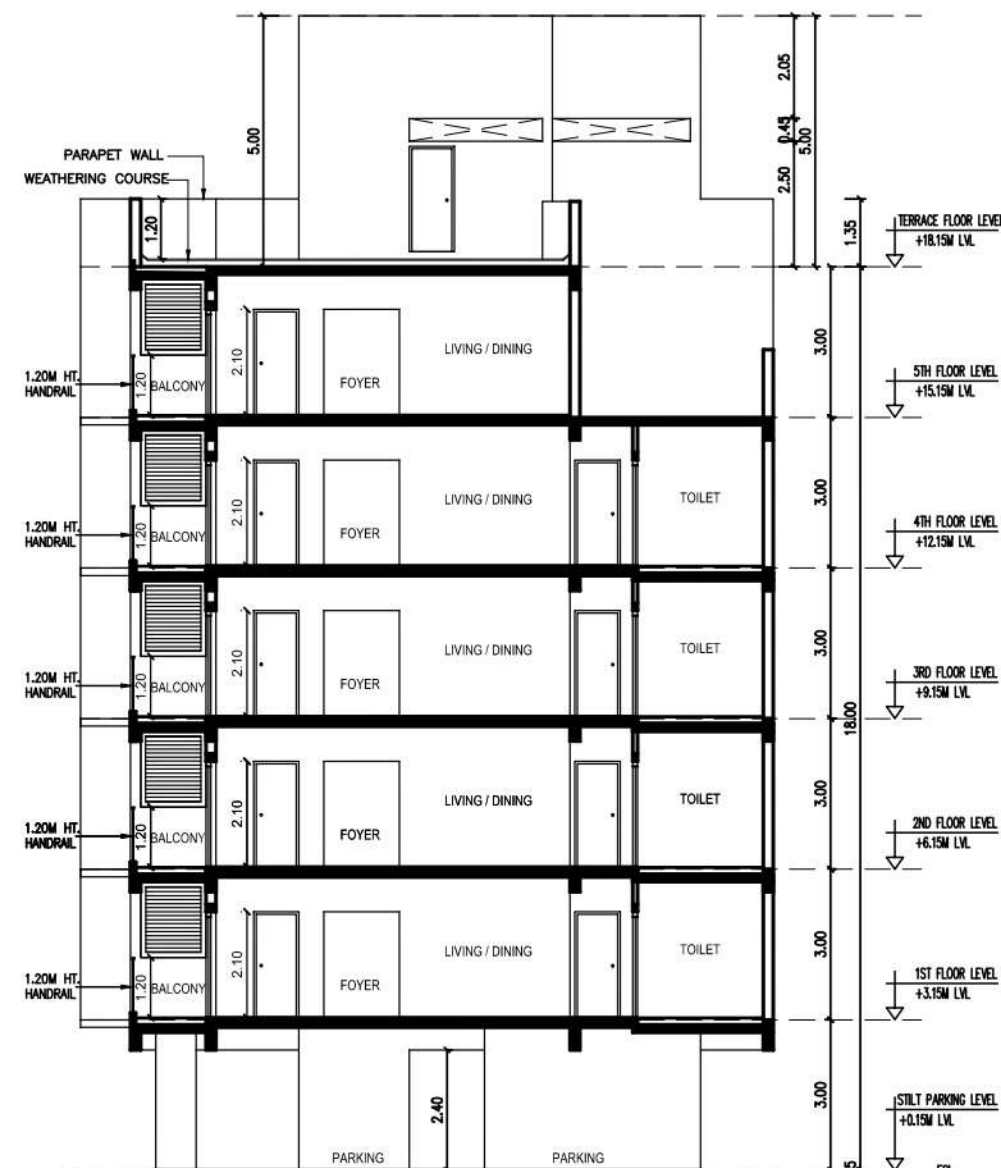
LICENSED SURVEYOR SIGNATURE:

M.CIBI JACOB, M.Tech.,
Consulting Structural Engineer,
Licensed Surveyor (Class-1)
Corporation of Chennai (1967/2017)
JACOB ENGINEERS LLP
No.7,100 Ft. Rd., Rajeshwari Nagar Extn.,
Selaiyur, Chennai-600 073
Ph.044-2227 1828, 91761 72727
www.jacobengineers.in

S. MURALIDHARAN
Architects, Town Planners, Engineers
And Project Management
Registered Council of Architecture
No. CA / 2003 / 31585
SN Endave No.38/5, Flat-A, First Floor, Vellan Nagar,
Valluvar Road, Anumbakkam, Chennai - 600 106



NORTHSIDE ELEVATION



SECTION-AA

FIRST & TYPICAL FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING (S+05) WITH 37 UNITS & GYM, INDOOR GAMES AT OLD SURVEY NO.285/2B, AS PER PATTANU SURVEY NO. 285/2B2, MANIMANGALAM 'A' VILLAGE, KUNDRATHUR TALUK, KANCHIPURAM DISTRICT

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COLOUR INDEX

PROPOSED BUILDING

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TYPICAL & FIFTH FLOOR PLAN

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W5	WINDOW	0.60 x 1.50
CW	CORNER WINDOW	2.30 x 1.50
KW	KITCHEN WINDOW	1.20 x 1.05
KW1	KITCHEN WINDOW	0.90 x 1.05
V1	VENTILATOR	0.60 x 0.90

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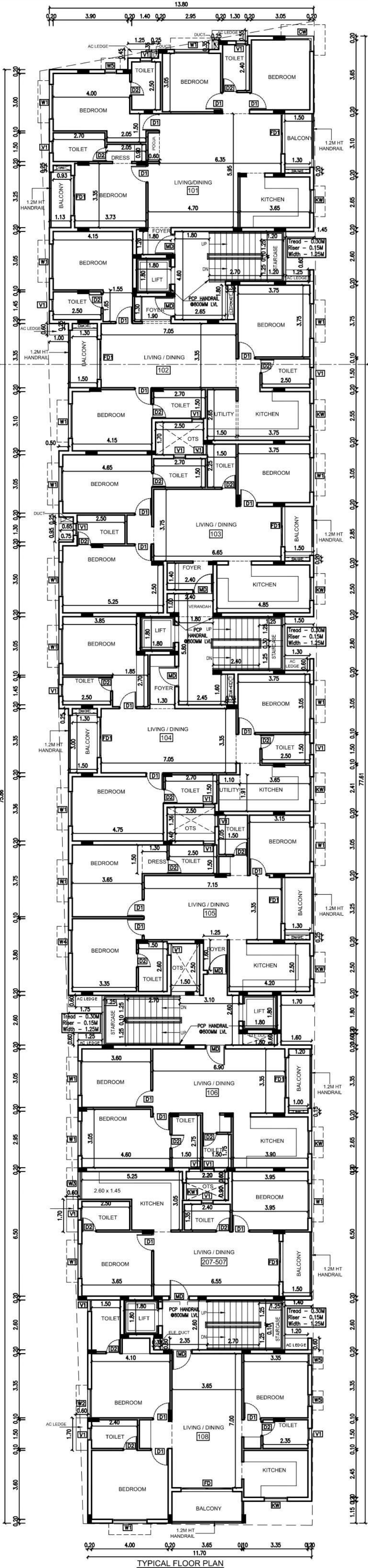
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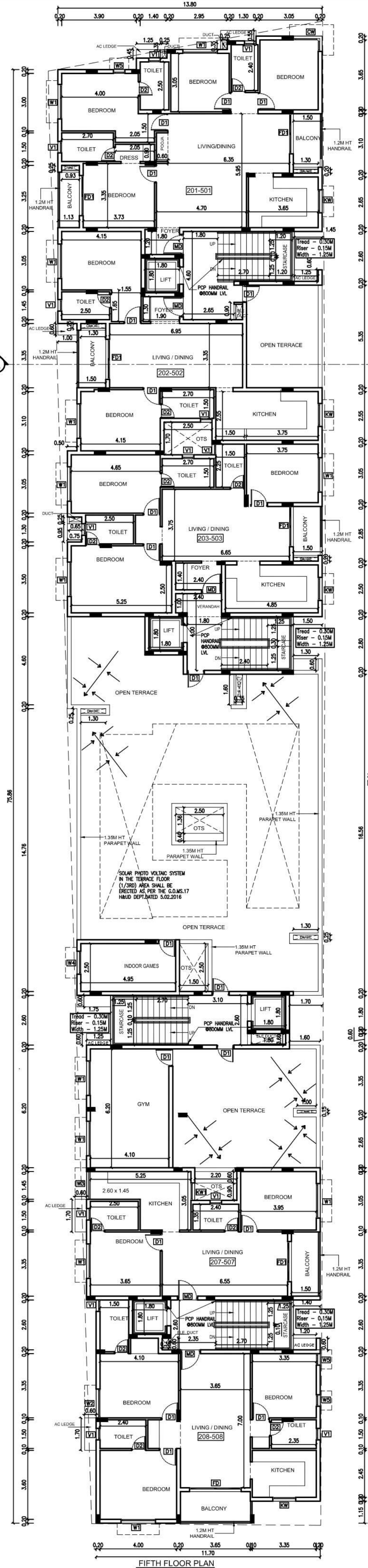
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S. MURALIDHARAN
Architects, Town Planners, Engineers
And Project Management
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No: CA / 2003 / 31585
SN Enclave No.39/5, Flat-A, First Floor, Valluvar Nagar,
Valluvar Road, Anambakkam, Chennai - 600 106

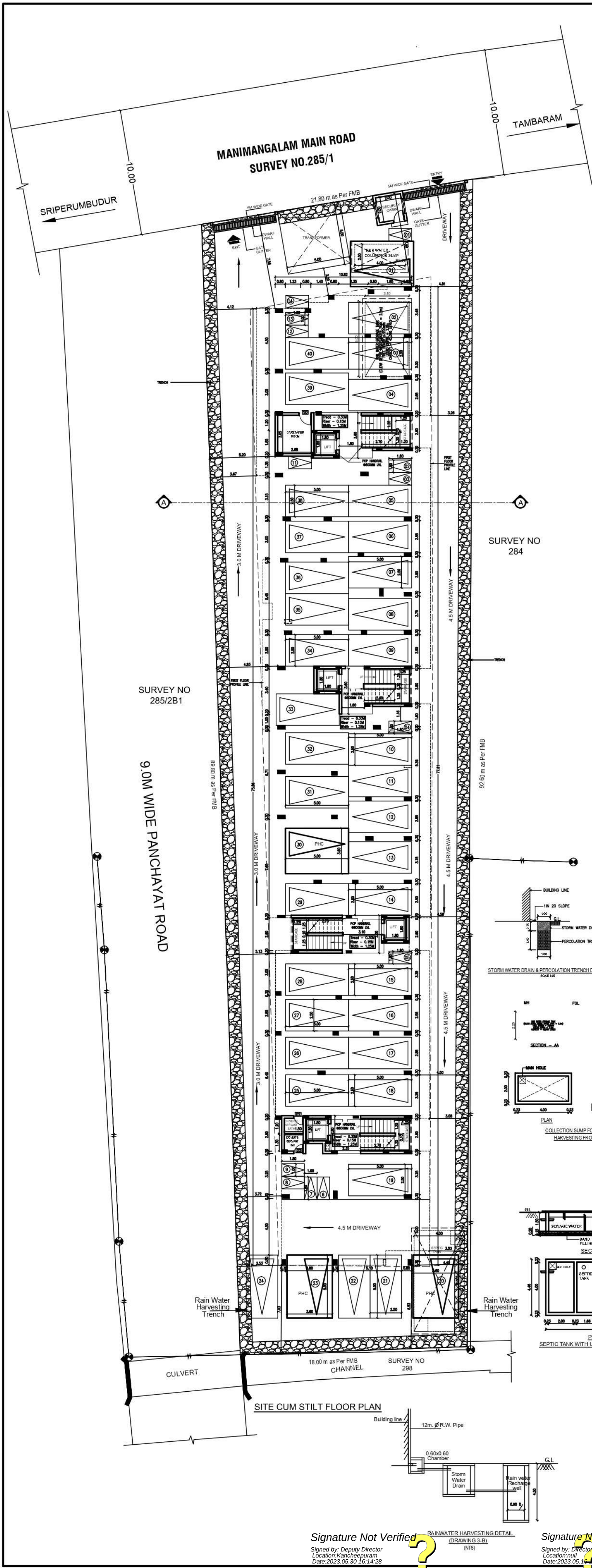
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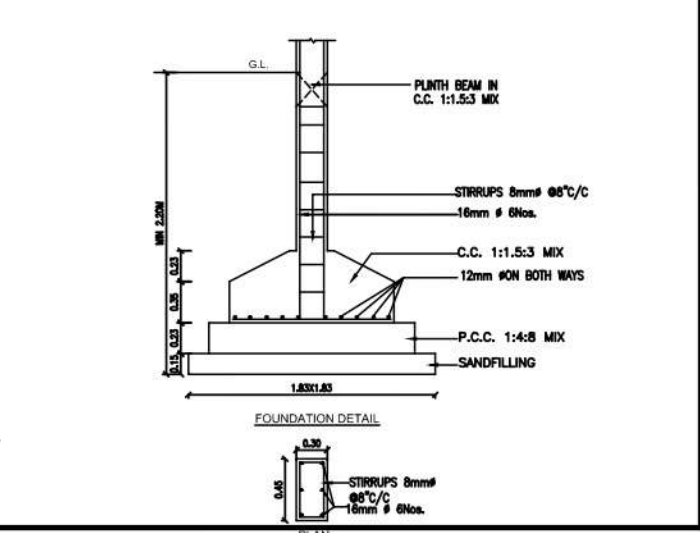
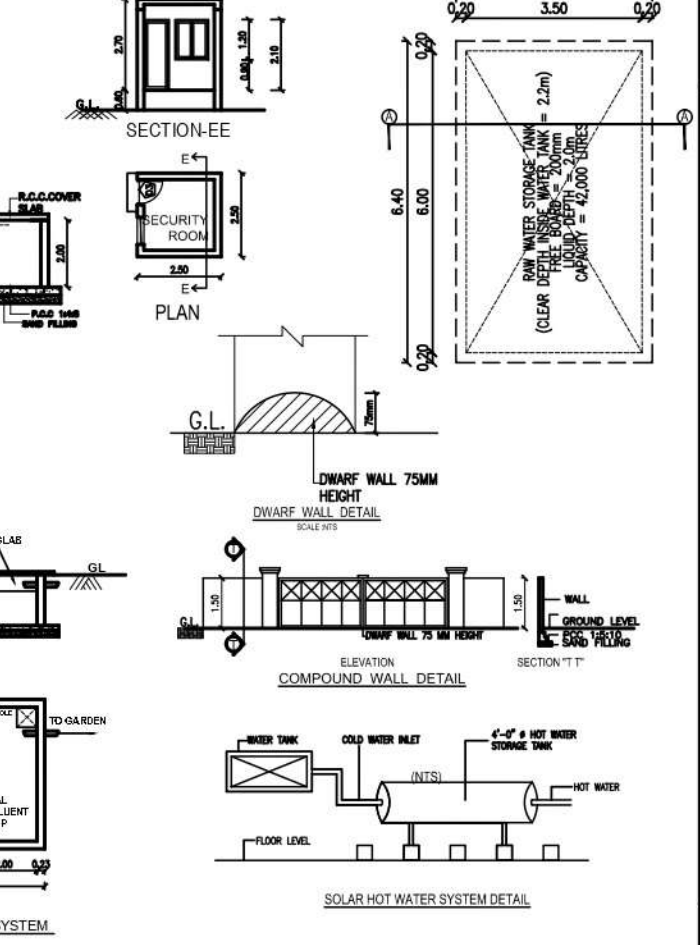
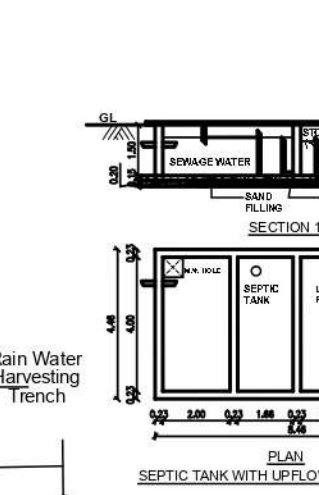
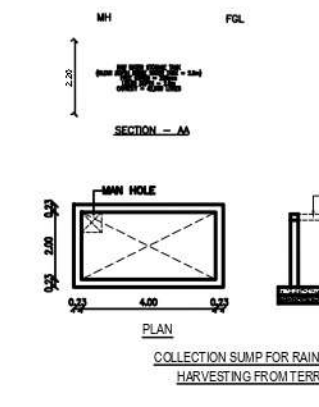
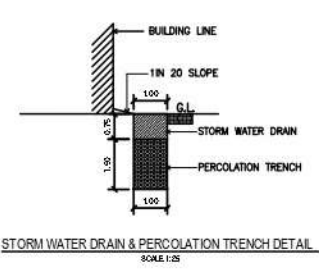
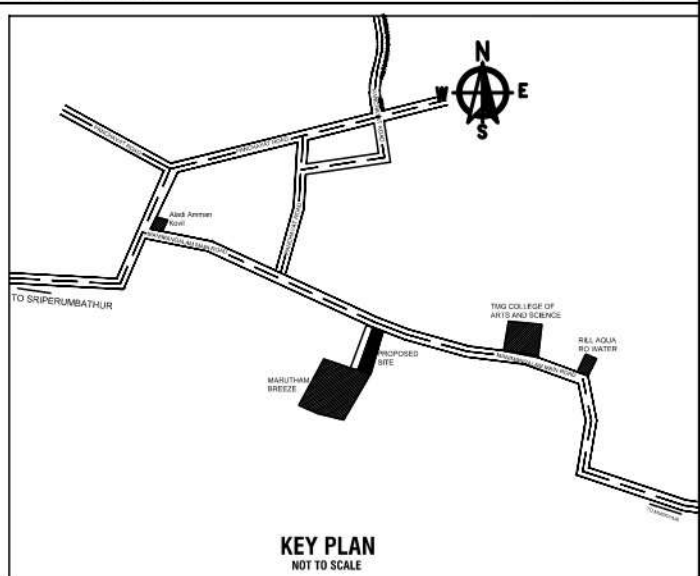
TYPICAL FLOOR PLAN



FIFTH FLOOR PLAN



AREA DETAILS				SQ.MT.	
PLOT AREA (As per Patta)		:	1700.00		
PLOT AREA (As per Doc)		:	1700.00		
SL.NO	BUILDING NAME		FSI AREA IN Sq m	NON FSI AREA IN Sq m	TOTAL BUILDUP AREA IN Sq m
1.	STILT FLOOR		-	957.22	957.22
	FIRST FLOOR		936.60	-	936.60
	SECOND FLOOR		936.60	-	936.60
	THIRD FLOOR		936.60	-	936.60
	FOURTH FLOOR		936.60	-	936.60
	FIFTH FLOOR		669.10	-	669.10
	TERRACE FLOOR(Head room)		-	58.03	58.03
TOTAL AREA			4415.50	1015.25	5430.75
DESCRIPTION	CALCULATION	ALLOWABLE FSI	PREMIUM FSI FOR 9.0m to 12.0m WIDE Road (30%)	FSI ALLOWABLE + PREMIUM	PROPOSED FSI
FLOOR SPACE INDEX	4415.50 1700.00	2.00	0.60	2.60	2.597
PARKING DETAILS					
		REQUIRED	PROVIDED		
CAR PARKING		32 No's	40 No's		
PHYSICALLY CHALLENGED CAR PARKING		4 No's	4 No's		
10% VISITORS PARKING		4 No's	4 No's		
TWO WHEELER PARKING		10 No's	14 No's		
TWO WHEELER PARKING FOR PHYSICALLY CHALLENGED		1 No	1 No		
DWELLING UNIT AREA					
		UNIT NOS	SQ.M	PARKING REQUIRED	
				CAR	2 WHEELER
TYPICAL FLOOR FIRST, SECOND, THIRD & FOURTH	101-401 (4 DWELLINGS)		131.16	1x4= 4No	-
	102-402 (4 DWELLINGS)		114.00	1x4= 4No	-
	103-403 (4 DWELLINGS)		112.14	1x4= 4No	-
	104-404 (4 DWELLINGS)		112.47	1x4= 4No	-
	105-405 (4 DWELLINGS)		104.02	1x4= 4No	-
	106-406 (4 DWELLINGS)		79.37	1x4= 4No	1x4= 4No
	107-407 (4 DWELLINGS)		79.25	1x4= 4No	1x4= 4No
108-408 (4 DWELLINGS)		108.17	1x4= 4No	-	
	UNIT NOS		SQ.M	CAR	2 WHEELER
FIFTH FLOOR	501 (SINGLE DWELLING)		131.16	1x1= 1No	-
	502 (SINGLE DWELLING)		91.68	1x1= 1No	1x1= 1No
	503 (SINGLE DWELLING)		112.56	1x1= 1No	-
	504 (SINGLE DWELLING)		80.26		1x1= 1No
	505 (SINGLE DWELLING)		108.17	1x1= 1No	-
	INDOOR GAMES		15.51		
GYM		28.80			
TOTAL				32 Nos	10 Nos
NO OF DWELLING UNITS IN 1ST TO 4TH FLOOR - 8 X 4 = 32 NOS					
NO OF DWELLING UNITS IN 5TH FLOOR - 5 NOS					
TOTAL NO OF DWELLING UNITS - 37 NOS					
TOTAL NO OF FLOORS - 5 FLOORS					



SHEET NO: 1/3

SITE CUM STILT FLOOR PLAN

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W
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S

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STRUCTURAL ENGINEER SIGNATURE:

S. MURALIDHARAN
Architects, Town Planners, Engineers
And Project Management
Registered Council of Architecture
No: CA / 2003 / 31585
SN Enclave No.385, Flat-A, First Floor, Vellan Nagar,
Valluvar Road, Annambakkam, Chennai - 600 105

ARCHITECT SIGNATURE:

Signature Not Verified
Signed by: Deputy Director
Location: Kancheepuram
Date: 2023.05.30 16:14:28

Signature Not Verified
Signed by: Director
Location: null
Date: 2023.05.16 11:54:33