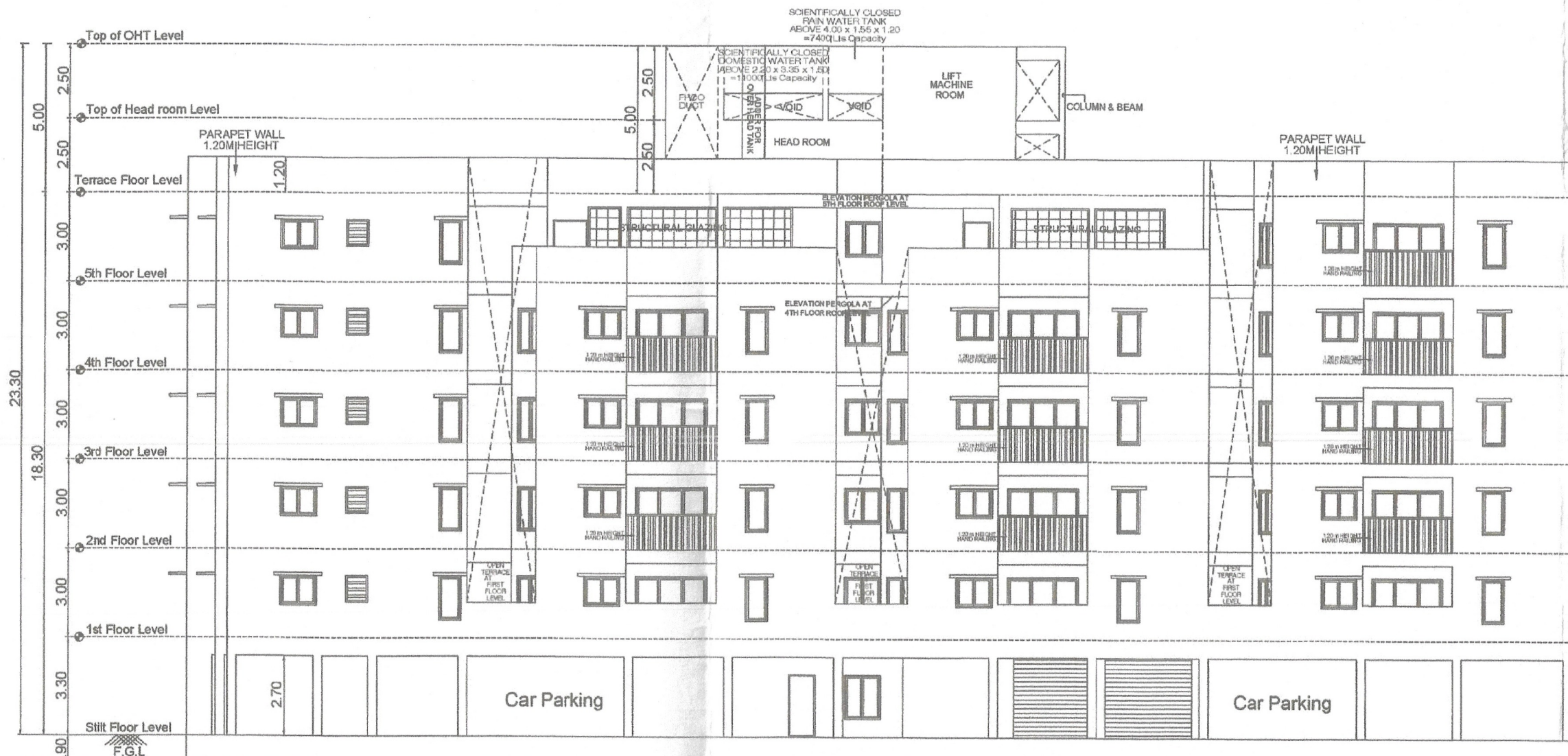
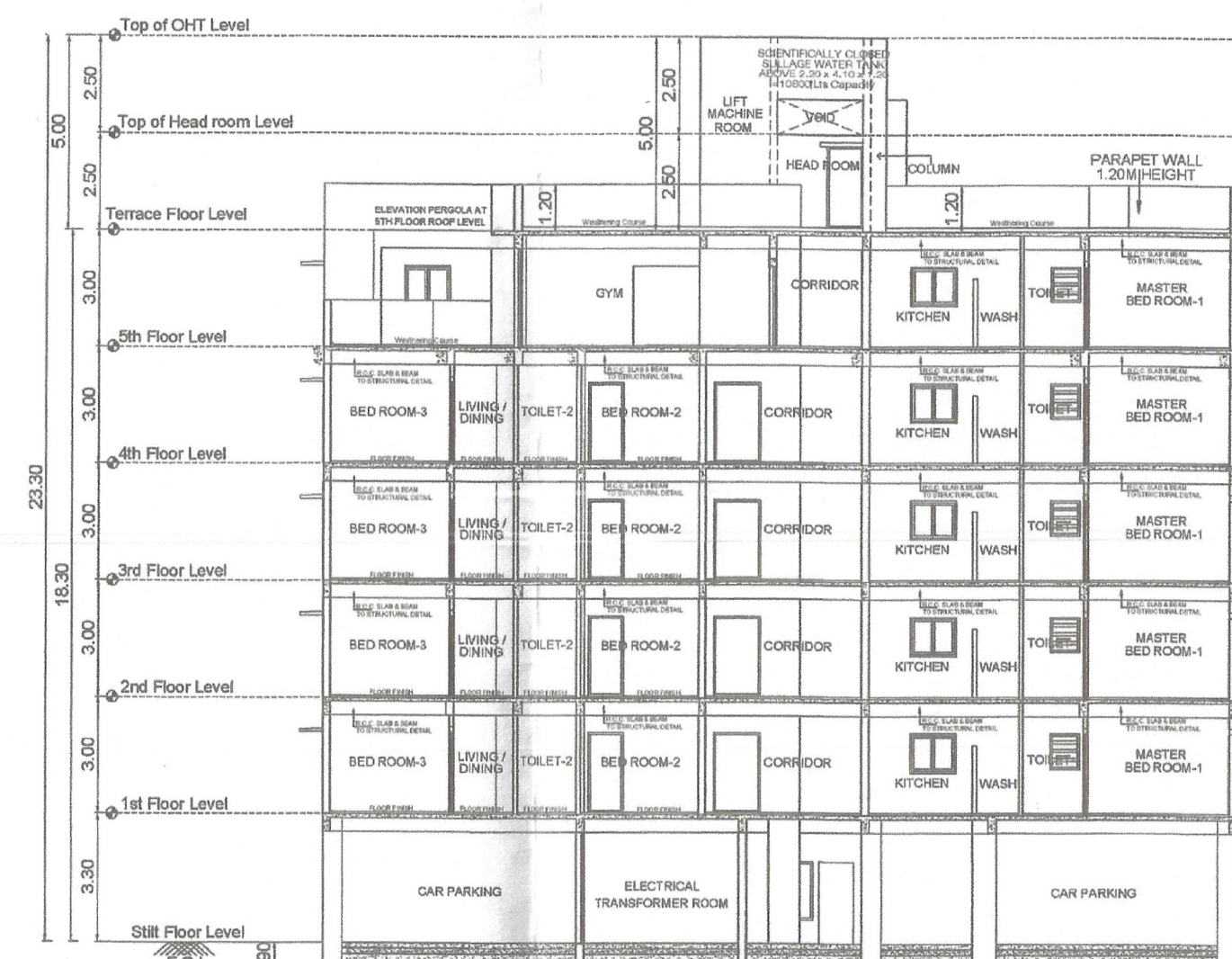
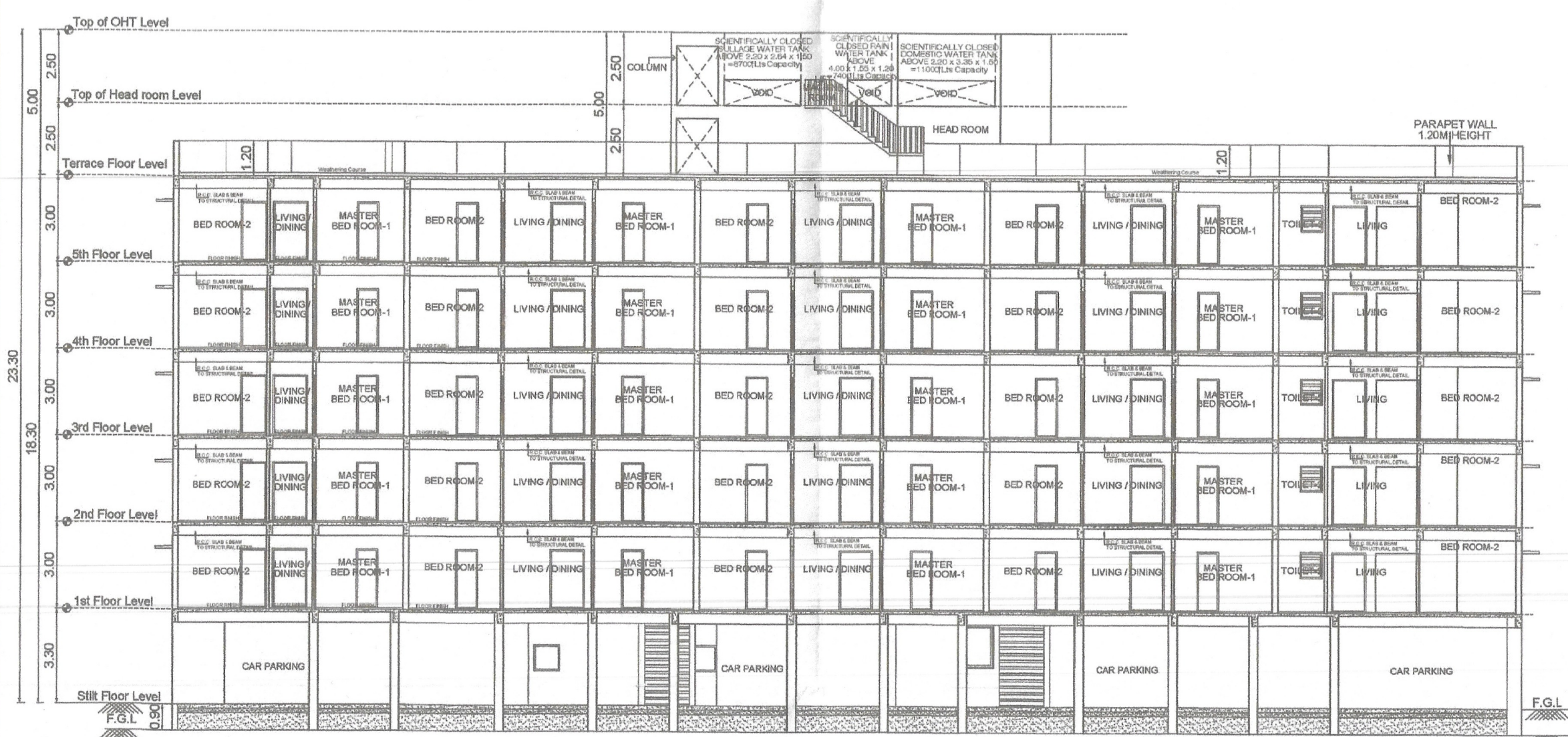




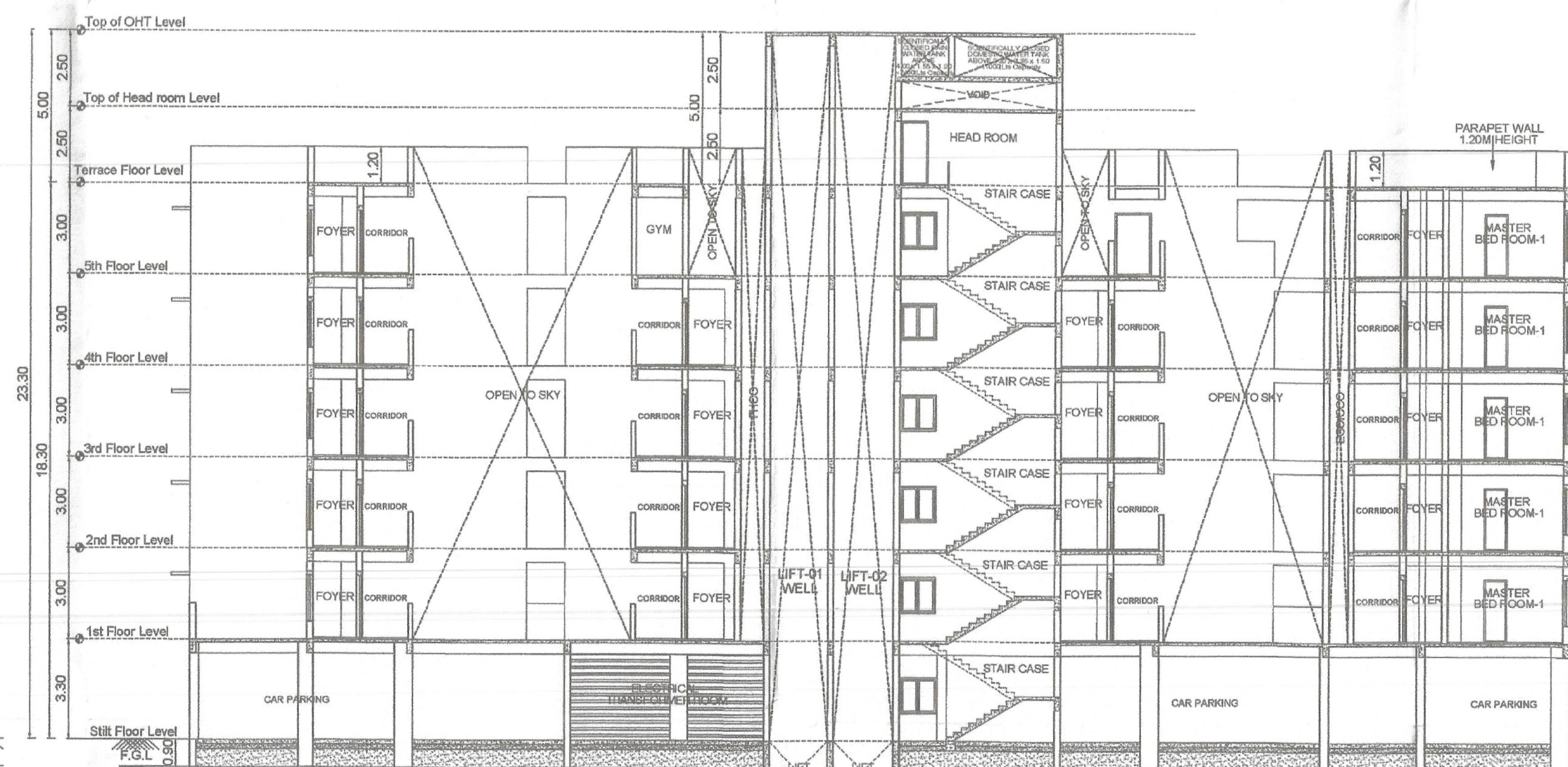
FRONT ELEVATION (EAST SIDE)



SECTION ON "A - A"



SECTION ON "B - B"



SECTION ON "C - C"

JOB TITLE

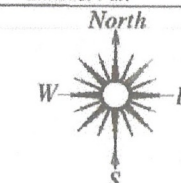
PLAN SHOWING THE PROPOSED CONSTRUCTION OF
STILT FLOOR + 5 FLOORS AFFORDABLE HOUSING
RESIDENTIAL BUILDING WITH 43 DWELLING UNITS
(GYM & INDOOR GAMES AT FIFTH FLOOR) AT
10.0M WIDE EXISTING ROAD, PUDUPAKKAM,
CHENGALPATTU-603 103. COMPRISED
IN OLD S.NO.95, AS PER PATTA NO : 6334,
NEW S.NO.95/5B, OF PUDUPAKKAM VILLAGE,
VANDALUR TALUK, CHENGALPATTU DISTRICT.

SPECIFICATIONS:

FOUNDATION
R.C.C. PILE FOUNDATION OVER A BED OF 1:4:8 SAND FILLING.
R.C.C. COLUMN FOUNDATION AND TIE PLATES BEARING
OVER A BED OF P.C.C 1:4:8 SAND CUSHIONS.
SUPERSTRUCTURE
100mm THK. INTERNAL & 150mm THK. EXTERNAL WALLS
IN C.I. 1:4:8 WITH PLASTER C.M. 1:3
R.C.C. ROOF
R.C.C. COLUMN BEAMS, SLABS, LINTELS, AND SUNSHADES
IN 1:2:4 MIX. ADEQUATELY REINFORCED.
FLOORING
CERAMIC FLOORING
WEATHERING COURSE
ONE SET OF BRICKLIME LIME CONCRETE MIXED WITH
CRUDE OIL, PORTLAND CEMENT AND LIME TO SLOPE
UNDER DRAINAGE SUMP AND OVER HEAD WATER TANK ARE
SCIENTIFICALLY CLOSED.
NOTE

SCHEDULE OF JOINTERY		
TYPE	DESCRIPTION	SIZE
MD	Main Door	1.20 x 2.10
D1	Door	0.90 x 2.10
D2	Door	0.75 x 2.10
FD	French Door	2.40 x 2.10
FD1	French Door	2.30 x 2.10
W	Window	0.75 x 1.50
W1	Window	1.05 x 1.50
W2	Window	1.20 x 1.50
KW	Kitchen Window	0.75 x 1.00
KW2	Kitchen Window	1.20 x 1.00
V1	Ventilator	0.75 x 0.75
RS	Rolling Shutter	3.50 x 2.10
EX	Exhaust Fan	0.80 Dia.

NOTE: NORTH



ALL DIMENSION ARE IN METRE

COLOR INDEX :-

PROPOSED
BOUNDARY
ROAD

GPA / OWNER SIGNATURE

For URBANDO HOUSING LLP
K. M. HEMACHANDAR, B.Arch.,
COA. REGN. No. CA/2018/95813
CORPORATION REGN. No: RA003002021
No. 83, Flat No. 1, PALMS BY AGNI
1st AVENUE, INDIRA NAGAR,
ADYAR, CHENNAI-600 020.
PHONE: 9040887115

REGISTERED ENGINEER / ARCHITECT
K. M. HEMACHANDAR, B.Arch.,
COA. REGN. No. CA/2018/95813
CORPORATION REGN. No: RA003002021
No. 83, Flat No. 1, PALMS BY AGNI
1st AVENUE, INDIRA NAGAR,
ADYAR, CHENNAI-600 020.
PHONE: 9040887115

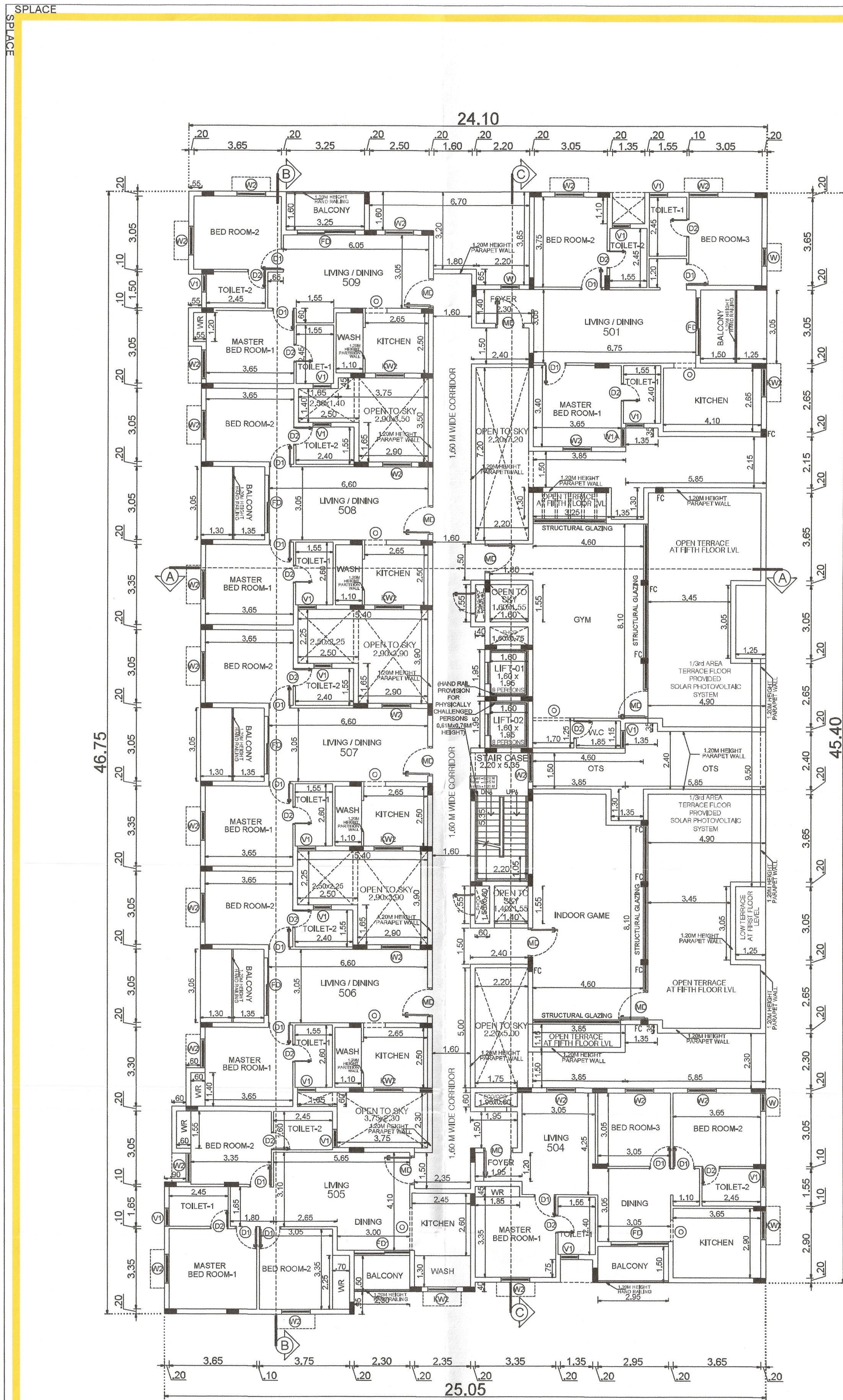
REGISTERED STRUCTURAL ENGINEER
C. KANNAN, B.E., (Structural)
DTCP Reg. No. CVL/RGN/SE/3/19/05/52
Door No: 21, 4th Main Road,
Indira Nagar, Chennai - 600 020.

REGISTERED CONSTRUCTION ENGINEER
D. VASANTHA KUMAR
DTCP REG No: TVLR/RCE/2023/07/004
VALID UP TO: 04/07/2028

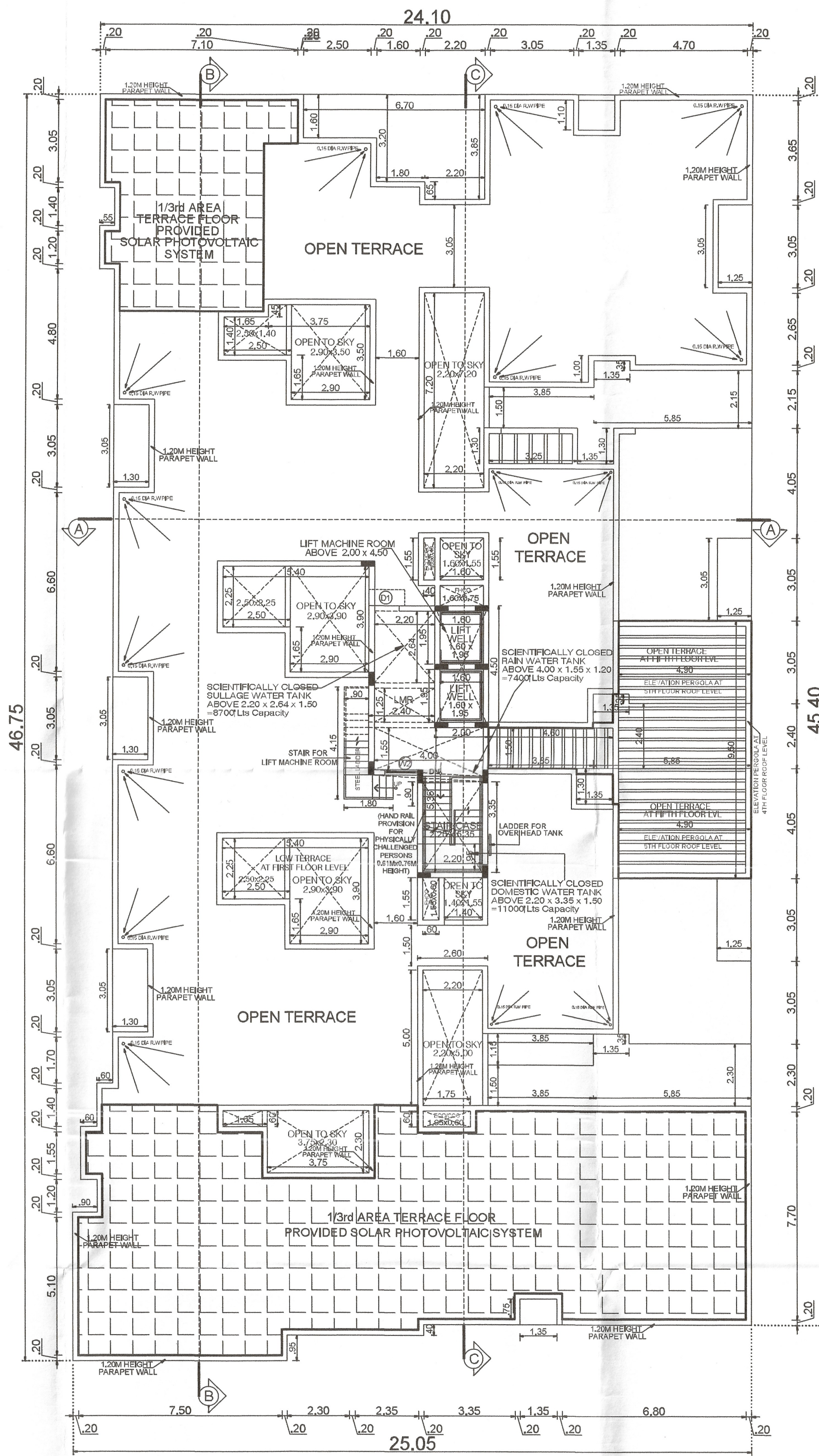
DRAWING TITLE
No. 43, T-1, 3rd FLOOR,
FRONT ELEVATION (EAST SIDE),
SECTION ON "A-A" & SECTION "B-B" & SECTION "C-C"

DRAWN: SS
SCALE: 1:100
CHECKED: KN
DATE: 05.05.2023

SHEET NO : 04/04



FIFTH FLOOR PLAN



TERRACE FLOOR PLAN

JOB TITLE

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 5 FLOOR'S AFFORDABLE HOUSING RESIDENTIAL BUILDING WITH 43 DWELLING UNITS (GYM & INDOOR GAMES AT FIFTH FLOOR) AT 10.0M WIDE EXISTING ROAD, PUDUPAKKAM, CHENGALPATTU-603 103. COMPRISED IN OLD S.NO.95, AS PER PATTA NO : 6334, NEW S.NO.95/5B, OF PUDUPAKKAM VILLAGE, VANDALUR TALUK, CHENGALPATTU DISTRICT.

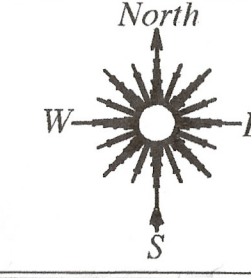
SPECIFICATIONS:

FOUNDATION:
R.C.C. PILE FOUNDATION OVER A BED OF 1:4:8 SAND FILLING.
R.C.C. COLUMN FOUNDATION AND TIE PLANTER BEAMS OVER A BED OF P.C.C 1:4:8 SAND CUSHIONS.
SUPER STRUCTURE:
100mm THK. INTERNAL & 150mm THK. EXTERNAL WALLS IN C.M 1:5 WITH PLASTER IN C.M 1:5
R.C.C. WORK:
R.C.C. COLUMNS, BEAMS, SLABS, LINTELS, AND SUNSHADES IN M25 MK. ADEQUATELY REINFORCED.
FLOORING:
CERAMIC FLOORING.
WEATHERING COURSE:
ONE SET OF BRICK JELLY LIME CONCRETE MIXED WITH CRUDE OIL, POINTED AND LAID TO SLOPE.
NOTE:
UNDER GROUND PUMP AND OVER HEAD WATER TANK ARE SCIENTIFICALLY CLOSED.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD	Main Door	1.20 x 2.10
D1	Door	0.90 x 2.10
D2	Door	0.76 x 2.10
FD	French Door	2.40 x 2.10
FD1	French Door	2.30 x 2.10
W	Window	0.75 x 1.50
W1A	Window	0.80 x 1.50
W1	Window	1.05 x 1.50
W2	Window	1.20 x 1.50
KW	Kitchen Window	0.75 x 1.00
KW2	Kitchen Window	1.20 x 1.00
V1	Ventilator	0.75 x 0.75
RS	Rolling Shutter	3.50 x 2.10
EX	Exhaust Fan	0.90 Dia.

NORTH POINT:



ALL DIMENSION ARE IN METRE

COLOUR INDEX :-

PROPOSED	■	
BOUNDARY	■	
ROAD	■	

GPA / OWNER SIGNATURE

For URBANO HOUSING LLP
PARTNER (S)

REGISTERED ENGINEER / ARCHITECT

K.M. HEMACHANDRA S. ARCH.
COR. REG. NO. CV/2010/95813
INCORPORATION REG. NO. 0403001-071
No. 83, FLAT NO. 1, PALMS BY A
1ST AVENUE, INDIRA NAGAR,
ADVAR, CHENNAI-600 020.
PHONE : 9940087115

REGISTERED STRUCTURAL ENGINEER

C. KANNAN, B.E., M.E., (Structure)
Structural Engineer,
DTCP Reg. No. CGLRN/SE/G-1/19/05/002
Door No: 21, 4th Main Road,
Indira Nagar, Chennai - 600 020.

REGISTERED CONSTRUCTION ENGINEER

D. VASANTHA KUMAR
DTCP REG. NO. TVL/RCE/2023/07/004
VALID UP TO: 04/07/2028
No: 45, T-1, 3rd FLOOR,
CHONA CENTER, COLLEGE ROAD,
NUNGAMBAKKAM, CHENNAI-600 006.
Mobile: 9150004792

DRAWING TITLE

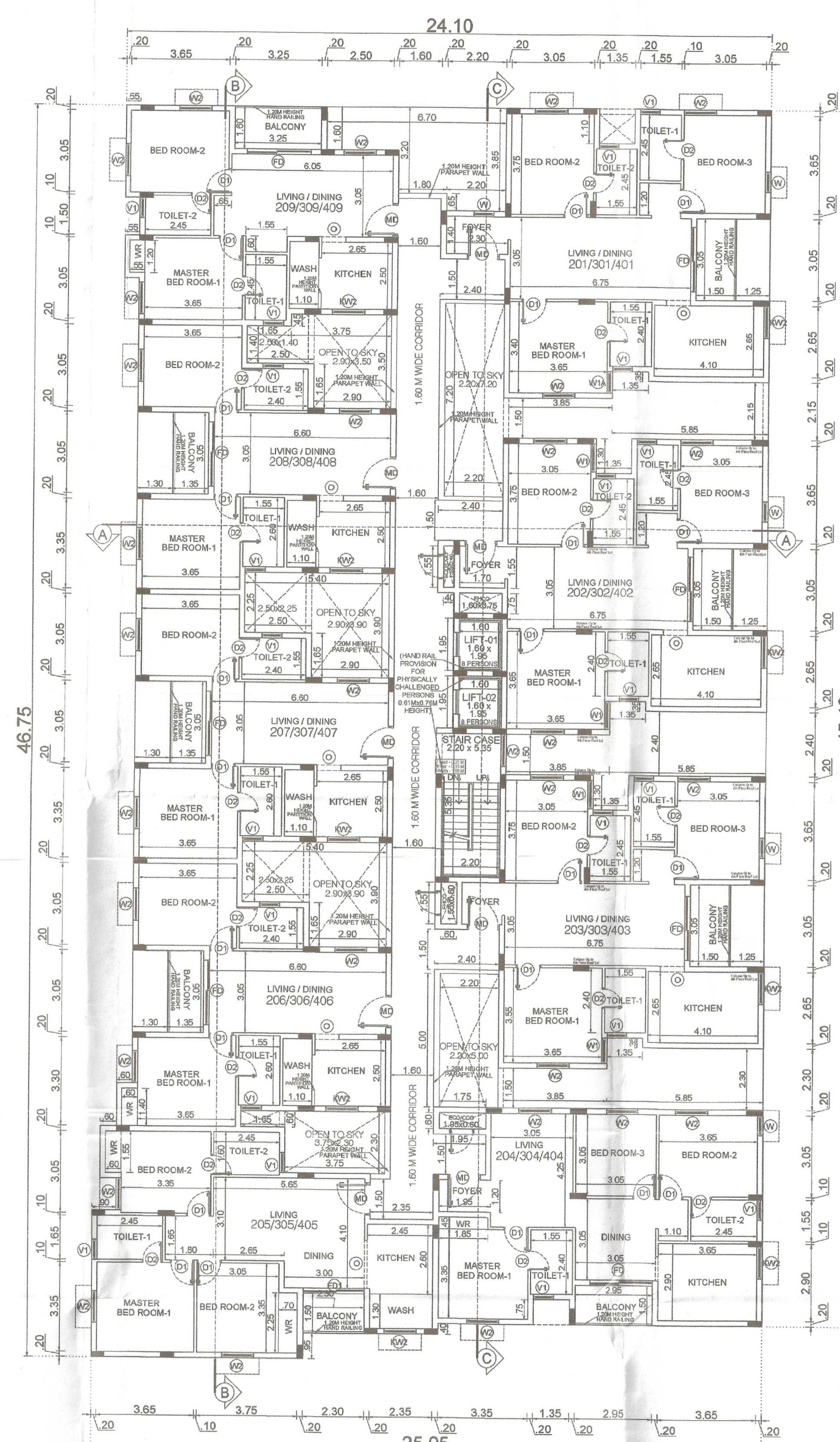
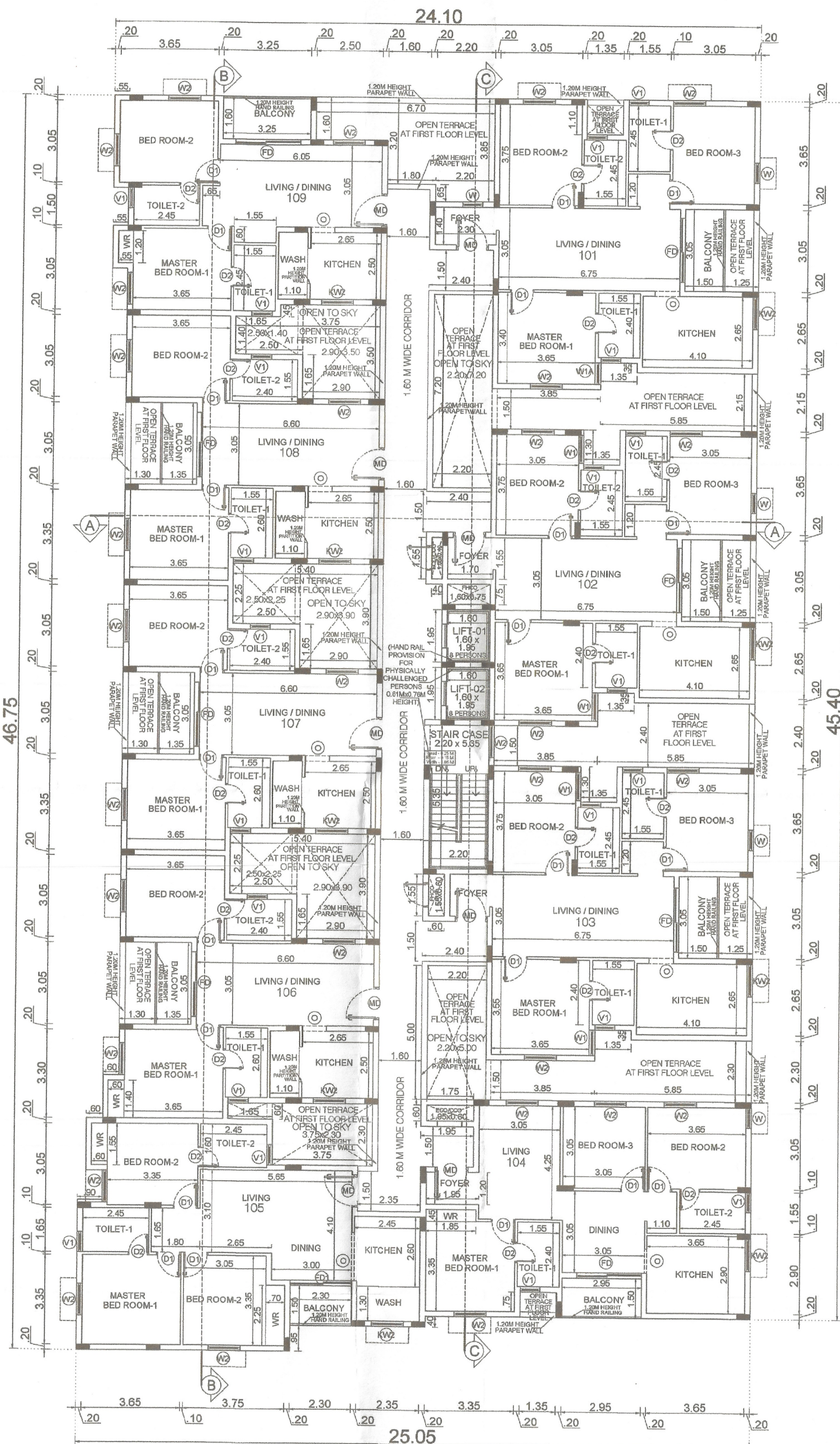
FIFTH FLOOR PLAN & TERRACE FLOOR PLAN

DRAWN	S.S	CHECKED	K.N
SCALE	1:100	DATE	05.05.2023

SHEET NO : 03/04

SPLICE

SPLICE



JOB TITLE

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 5 FLOOR'S AFFORDABLE HOUSING RESIDENTIAL BUILDING WITH 43 DWELLING UNITS (GYM & INDOOR GAMES AT FIFTH FLOOR) AT 10.0M WIDE EXISTING ROAD, PUDUPAKKAM, CHENGALPATTU-603 103. COMPRISED IN OLD S.NO.95, AS PER PATTI NO : 6334, NEW S.NO.95/5B, OF PUDUPAKKAM VILLAGE, VANDALUR TALUK, CHENGALPATTU DISTRICT.

SPECIFICATIONS:

FOUNDATION:
R.C.C. PILE FOUNDATION OVER A BED OF 1:4:8 SAND FILLING.
R.C.C. COLUMN FOUNDATION AND THE PLINTH BEAMS OVER A BED OF P.C.C 1:4:8 SAND CUSHIONS.

SUPER STRUCTURE:
100mm THK. INTERNAL & 150mm THK. EXTERNAL WALLS IN C.M 1:5 WITH PLASTER IN C.M 1:5.

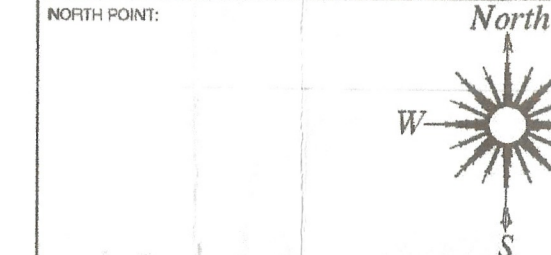
R.C.C. WORK:
R.C.C. COLUMNS BEAMS SLABS LINTELS, AND SUNSHADES IN M25 MIX ADEQUATELY REINFORCED.

FLOORING:
CERAMIC FLOORING.

WEATHERING COURSE:
ONE SET OF BRICK/JELLY LINE CONCRETE MIXED WITH CRUDE OIL. POINTED AND LAID TO SLOPE.

NOTE:
UNDER GROUND SLUMP AND OVER HEAD WATER TANK ARE SCIENTIFICALLY CLOSED.

SCHEDULE OF JOINERY		
TYPE	DESCRIPTION	SIZE
MD	Main Door	1.20 x 2.10
D1	Door	0.90 x 2.10
D2	Door	0.78 x 2.10
FD	French Door	2.40 x 2.10
FD1	French Door	2.30 x 2.10
W	Window	0.75 x 1.50
W1A	Window	0.80 x 1.50
W1	Window	1.05 x 1.50
W2	Window	1.20 x 1.50
KW	Kitchen Window	0.75 x 1.00
KW2	Kitchen Window	1.20 x 1.00
V1	Ventilator	0.75 x 0.75
RS	Rolling Shutter	3.50 x 2.10
EX	Exhaust Fan	0.90 Dia.



ALL DIMENSION ARE IN METRE

COLOUR INDEX :-

PROPOSED	=	
BOUNDARY	=	
ROAD	=	

GPA / OWNER SIGNATURE

For URBANDO HOUSING LLP

7/10/2023

REGISTERED ENGINEER / ARCHITECT

K.M. HEMACHANDAR, B.Arch.,
COA. REGN. No. CA/2018/95813
CORPORATION REGN. No. RA030900021
No. 83, FLAT No: 1, PALMS BY AGNI,
1ST AVENUE, INDIRA NAGAR,
ADYAR, CHENNAI-600 020.
PHONE : 9840087115

REGISTERED STRUCTURAL ENGINEER

C. KANNAN, B.E. (M.E.), (Structural)
Structural Engineer,
OTCP Reg. No. COL/REG/SE/3/19/06/052
Door No: 21, 4th Main Road,
Indira Nagar, Chennai - 600 021.

REGISTERED CONSTRUCTION ENGINEER

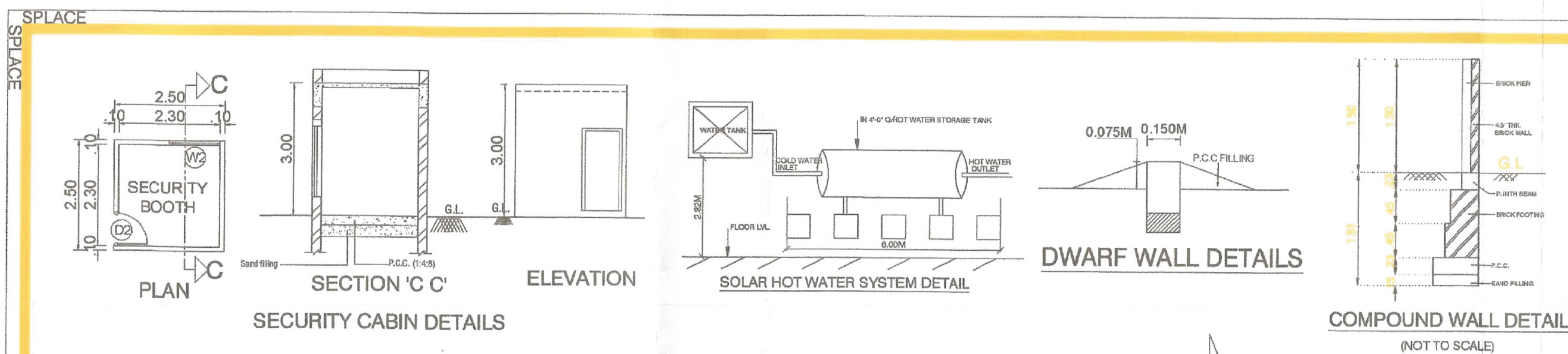
D. VASANTHA KUMAR
OTCP REG No: TVLR/CE/2023/07/004
VALID UP TO: 04/07/2028
No: 45, T-1, 3rd FLOOR,
CHOWA CENTER, COLLEGE ROAD,
NUNGAMBARKKAM, CHENNAI-600 006.
Mobile: 9150004792

DRAWING TITLE FIRST FLOOR PLAN & TYPICAL FLOOR PLAN (2ND,3RD & 4TH FLOOR)

DRAWN	SS	CHECKED	K.N
SCALE	1:100	DATE	05.05.2023

SHEET NO : 02/04

SPLICE



DTCP APPROVED LAYOUT NO: 182/2022

9.0M WIDE EXISTING ROAD

DTCP APPROVED LAYOUT NO: 182/2022

9.0M WIDE EXISTING ROAD

DTCP APPROVED LAYOUT NO: 182/2022

KEY PLAN

(Not To Scale)

AREA STATEMENT (Area in sq.m)	
PLOT AREA AS PER PATTA	1700.00
PLOT AREA AS PER DOCUMENT	1699.52

FLOORS	FSI AREA	NON FSI AREA	DWELLING UNITS	USAGE
FLOOR-STILT	29.70	1070.28	---	PARKING
FLOOR01	899.48	0.00	09 UNITS	RESIDENTIAL
FLOOR02	899.48	0.00	09 UNITS	RESIDENTIAL
FLOOR03	899.48	0.00	09 UNITS	RESIDENTIAL
FLOOR04	899.48	0.00	09 UNITS	RESIDENTIAL
FLOOR05	691.70	0.00	07 UNITS	RESIDENTIAL

TOTAL	4417.51	1070.28	43 UNITS	---
FSI	4417.51/1699.52 Sq.m =	2.599	---	---
TOTAL NUMBER OF DWELLINGS	43 nos	---	---	---
TOTAL NUMBER OF CAR PARKING REQUIRED	14 nos	---	---	---
TOTAL NUMBER OF CAR PARKING PROVIDED	48 nos	---	---	---
TOTAL NUMBER OF TWO WHEELERS PARKING REQUIRED	48 nos	---	---	---
TOTAL NUMBER OF TWO WHEELERS PARKING PROVIDED	48 nos	---	---	---

FSI AREA (Area in sq.m)

NORMAL FSI ALLOWABLE (2.0) = 1699.52*2 = 3399.04 Sqm

AFFORDABLE HOUSING ADDITIONALLY FSI ALLOWABLE (30%/0.60) = 1699.52*0.60 = 1019.71 Sqm

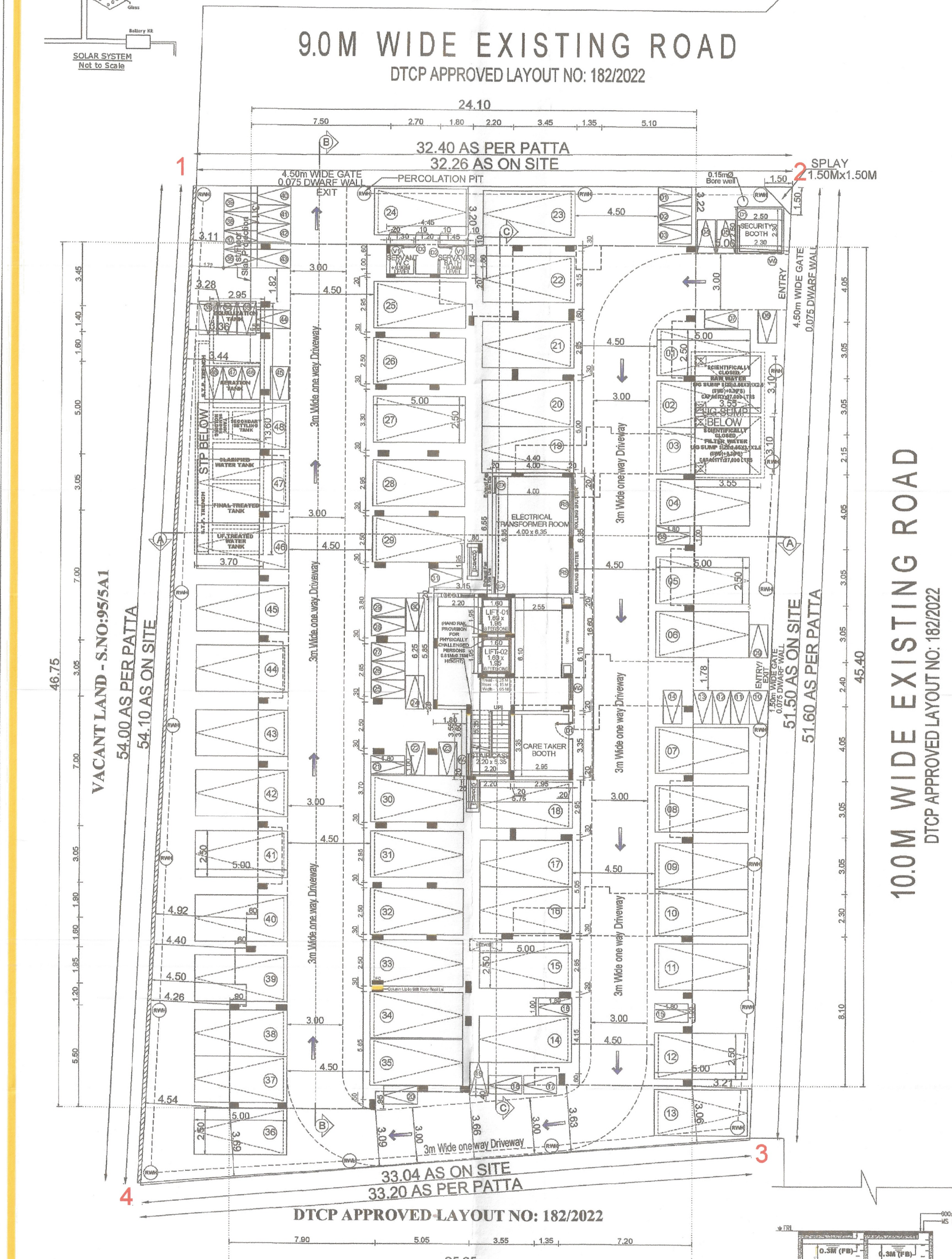
NORMAL + AFFORDABLE HOUSING ADDITIONALLY FSI ALLOWABLE (2.60) = 1699.52*2.60 = 4418.75 Sqm

TOTAL FSI AREA ACHIEVED (2.599) = 4417.51 Sqm

AFFORDABLE HOUSING ADDITIONALLY FSI ACHIEVED (0.599) = 1018.47 Sqm

UNITS	FLOOR01	FLOOR02	FLOOR03	FLOOR04	FLOOR05
01	88.71	88.71	88.71	88.71	88.71
02	89.08	89.08	89.08	89.08	---
03	88.39	88.39	88.39	88.39	---
04	82.46	82.46	82.46	82.46	82.46
05	80.54	80.54	80.54	80.54	80.54
06	66.84	66.84	66.84	66.84	66.84
07	66.19	66.19	66.19	66.19	66.19
08	66.18	66.18	66.18	66.18	66.18
09	66.53	66.53	66.53	66.53	66.53

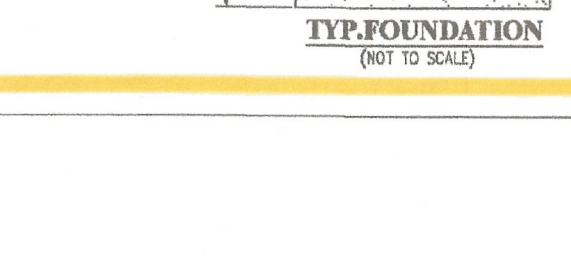
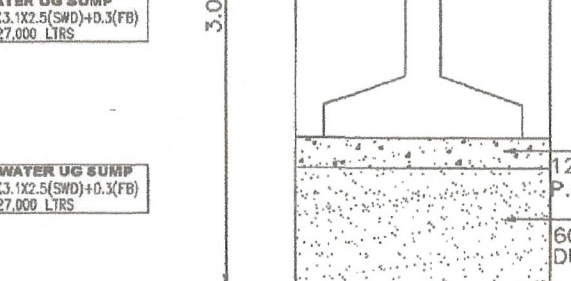
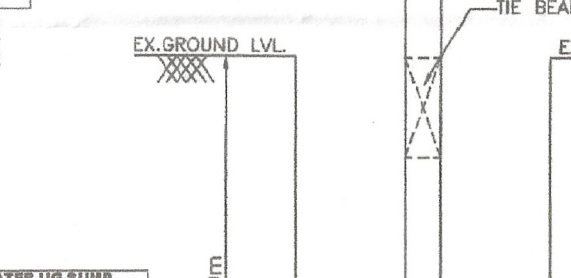
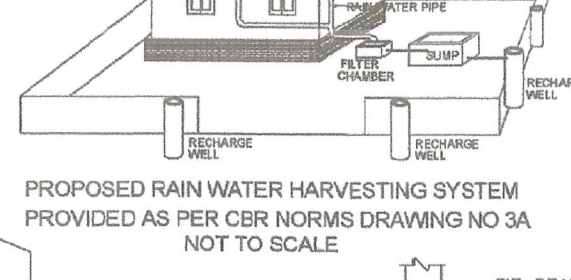
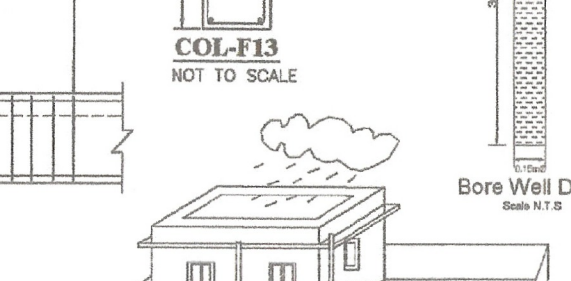
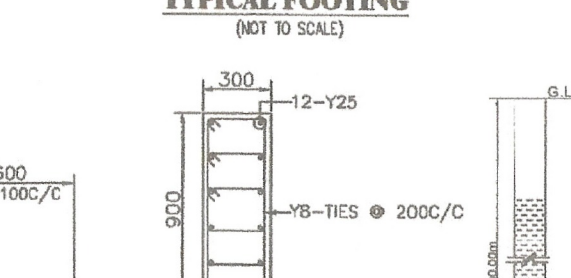
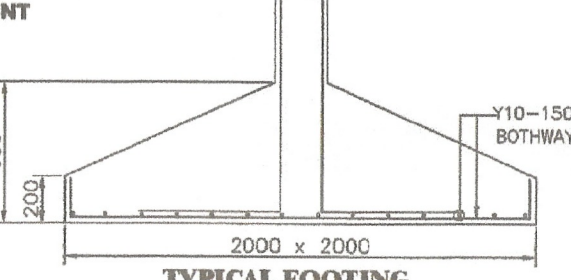
UNITS	FLOOR01	FLOOR02	FLOOR03	FLOOR04	FLOOR05
01	101.40	101.40	101.40	101.40	101.40
02	101.60	101.60	101.60	101.60	---
03	100.81	100.81	100.81	100.81	---
04	93.08	93.08	93.08	93.08	93.08
05	90.59	90.59	90.59	90.59	90.59
06	76.12	76.12	76.12	76.12	76.12
07	75.30	75.30	75.30	75.30	75.30
08	75.30	75.30	75.30	75.30	75.30
09	75.41	75.41	75.41	75.41	75.41



SITE CUM STILT FLOOR PLAN

Signature valid

Signature Not Verified



JOB TITLE

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 5 FLOOR'S AFFORDABLE HOUSING RESIDENTIAL BUILDING WITH 43 DWELLING UNITS (GYM & INDOOR GAMES AT FIFTH FLOOR) AT 10.0M WIDE EXISTING ROAD, PUDUPAKKAM, CHENGALPATTU-603 103. COMPRISED IN OLD S.NO.95, AS PER PATTA NO : 6334, NEW S.NO.95/58, OF PUDUPAKKAM VILLAGE, VANDALUR TALUK, CHENGALPATTU DISTRICT.

SPECIFICATIONS:

FOUNDATION:
R.C.C. PILE FOUNDATION OVER A BED OF 1-4:8 SAND FILLING.
R.C. COLUMN FOUNDATION AND TIE (PLINTH) BEAMS OVER A BED OF P.C.C 1:4:8 SAND CUSHIONS.

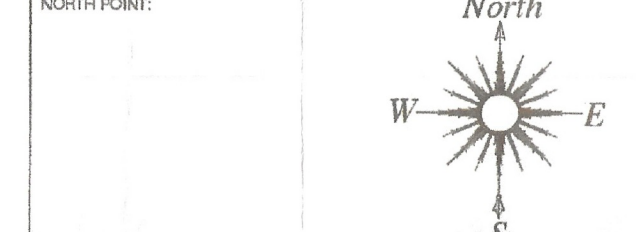
SUPER STRUCTURE:
100mm THK. INTERNAL & 150mm THK. EXTERNAL WALLS IN 1:2:4 MIX WITH PLASTER IN 1:2:8 MIX.
R.C. WORK: R.C. COLUMNS, BEAMS, SLABS, LINTELS, AND SUNSHADES IN M25 MIX. ADEQUATELY REINFORCED.

FLOORING:
CERAMIC FLOORING.

WEATHERING COURSE:
ONE SET OF BRICK JELLY LIME CONCRETE MIXED WITH CRUDE OIL, POINTED AND LAD TO SLOPE.

NOTE:
UNDER GROUND SLUMP AND OVER HEAD WATER TANK ARE SCIENTIFICALLY CLOSED.

TYPE	DESCRIPTION	SIZE
MD	Main Door	1.20 x 2.10
D1	Door	0.90 x 2.10
D2	Door	0.76 x 2.10
FD	French Door	2.40 x 2.10
FD1	French Door	2.30 x 2.10
W	Window	0.75 x 1.50
W1	Window	1.05 x 1.50
W2	Window	1.20 x 1.50
KW	Kitchen Window	0.75 x 1.00
KW2	Kitchen Window	1.20 x 1.00
V1	Ventilator	0.75 x 0.75
RS	Rolling Shutter	3.50 x 2.10
EX	Exhaust Fan	0.90 Dia.



ALL DIMENSION ARE IN METRE

COLOUR INDEX :-

PROPOSED	---
BOUNDARY	---
ROAD	---

GPA / OWNER SIGNATURE

For URBANDO HOUSING LLP
PARTNER (S)

REGISTERED ENGINEER / ARCHITECT

K.M. HEMACHANDAR, B.Arch.
COA REG. NO. CA/2001/59813
CORPORATE REG. NO. RA60300221
NO. 83, FLAT NO. 3, PALMS BY AGNI
1ST AVENUE, INDIRA NAGAR,
ADYAR, CHENNAI-600 020.
PHONE : 91-9884111111

REGISTERED STRUCTURAL ENGINEER

C. KANNAN, B.E., M.E. (STRUCT.)
Structural Engineer,
DTCP Reg. No. CSLRN/SE/3:1/19/05/952
Door No: 21, 4th Main Road,
Indira Nagar, Chennai - 600 020.

REGISTERED CONSTRUCTION ENGINEER

D. VASANTHA KUMAR
DTCP REG NO: TVLR/RCE/2023/07/004
VALID UP TO: 04/07/2028
No: 45, T-1, 3rd FLOOR,
CHOWA CENTER, COLLEGE ROAD,
NUNGAMBALKAM, CHENNAI-600 006.
Mobile: 9150004792

DRAWING TITLE

SITE CUM STILT FLOOR PLAN

DRAWN: S.S. CHECKED: K.N.

SCALE: 1:500 DATE: 05.05.2023

SHEET NO : 01/04