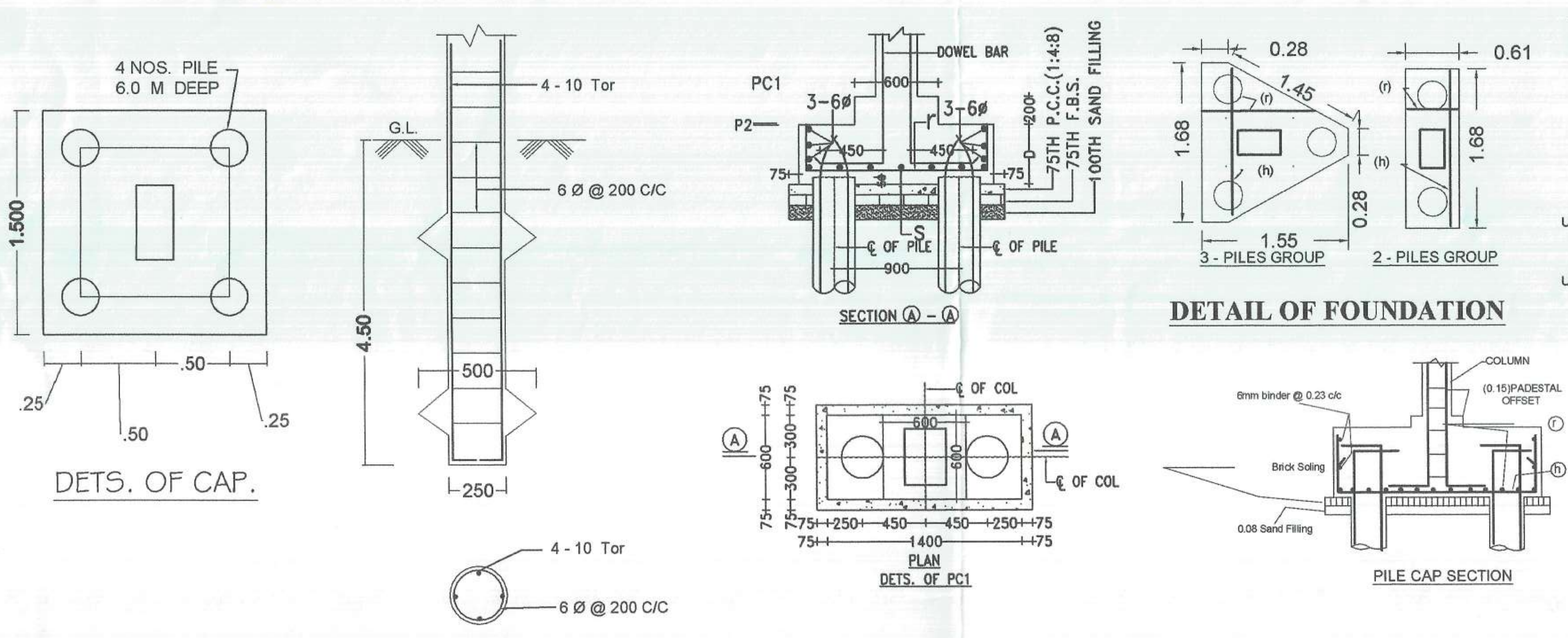
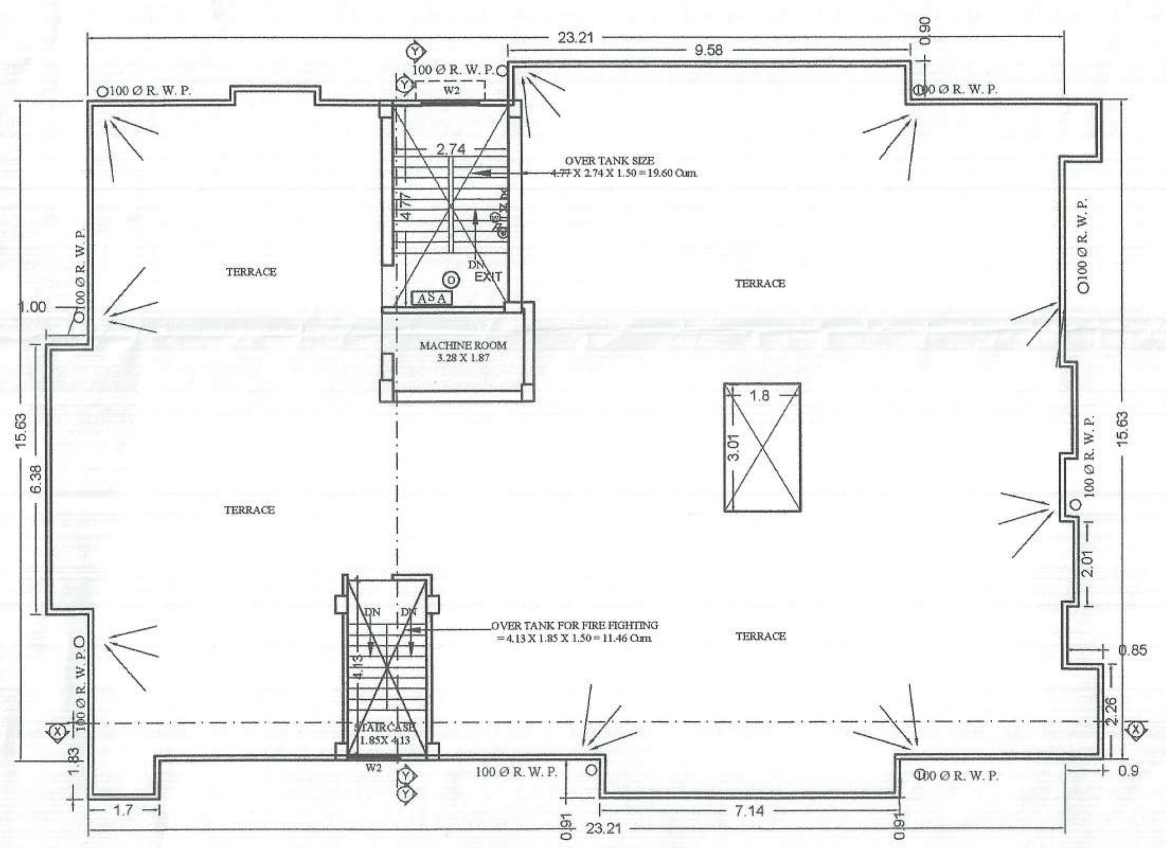
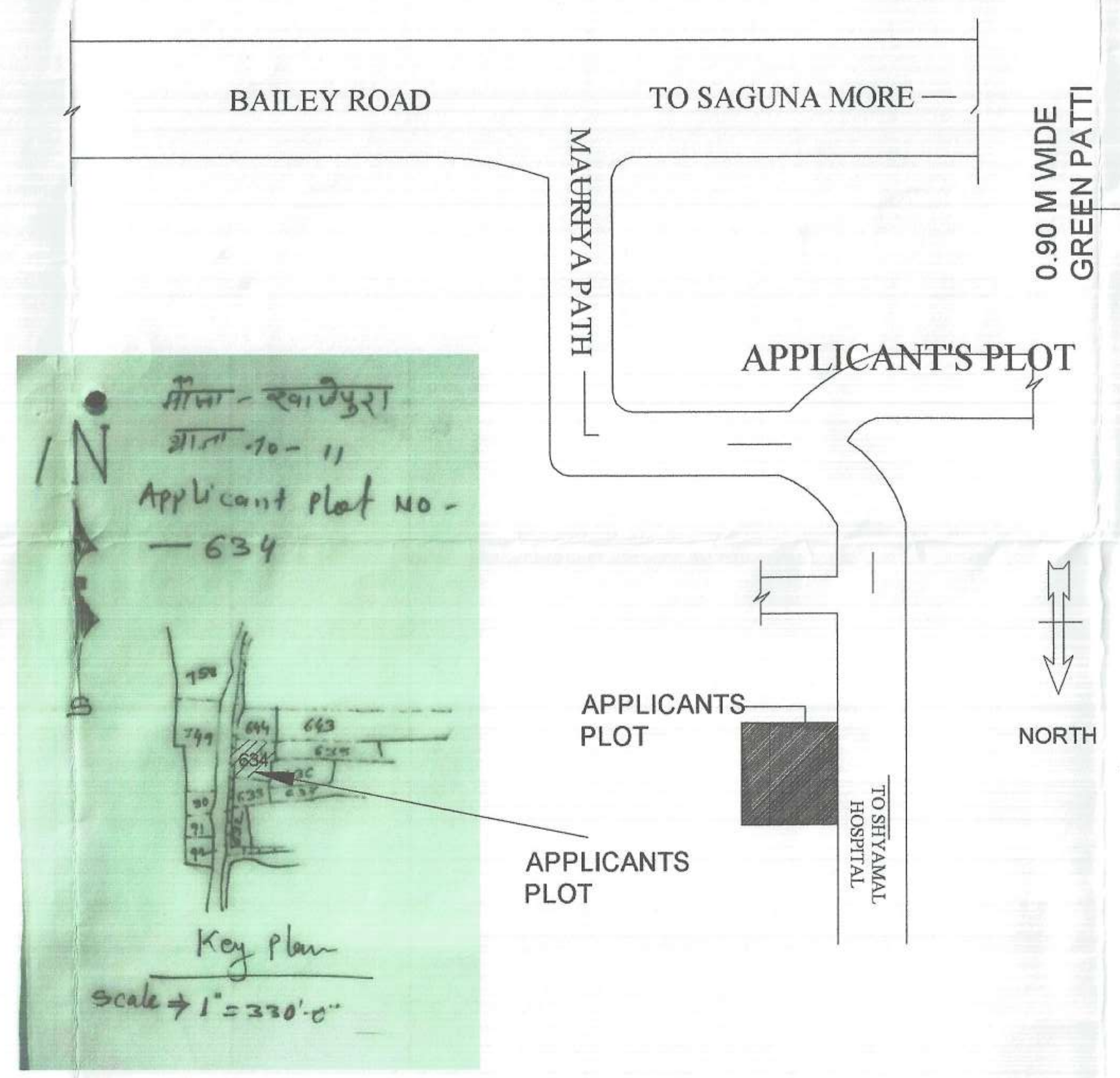
बिल्डर/प्रोमोटर/भू-स्वामी/संबंधित वास्तुविद/अभियंता को निदेश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्पलेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार निकास द्वार, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेंगे अन्यथा संबंधित एक्ट एवं बाईलॉज के सुसंगत धाराओं के तहत् कारवाई किया जायेगा।

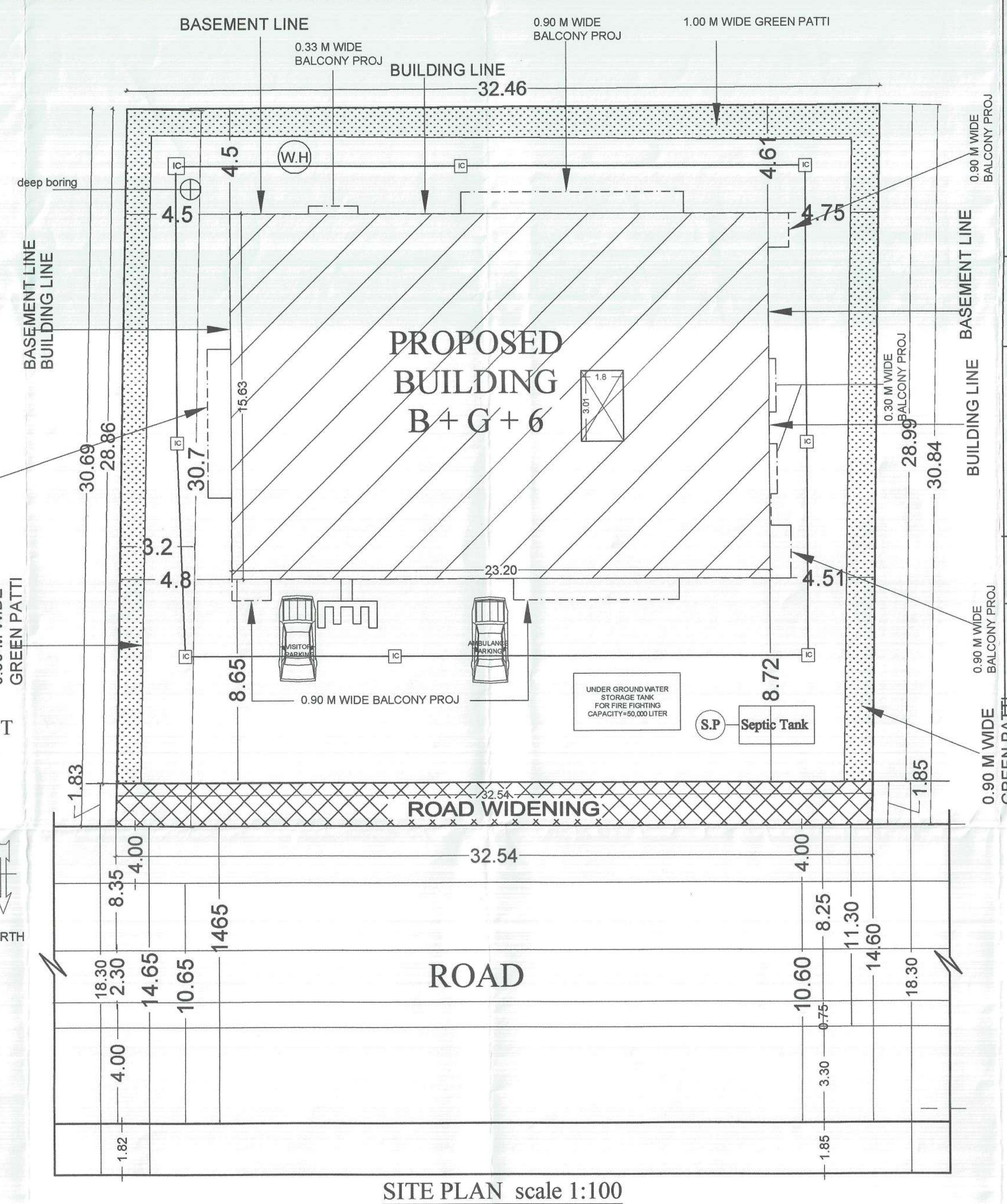


DETS. OF PILES FOUNDATION



TERRACE FLOOR PLAN





SITE PLAN scale 1:100

AREA STATEMENT

TOTAL PLOT AREA AS PER DEED	= 1012.08 SQ.M.
TOTAL PLOT AREA AS PER SITE	= 999.86 SQ.M.
AREA LEFT FOR ROAD WIDENING	= 59.87 SQM.
NET PLOT AREA	= 939.99 SQ.M
BASEMENT FLOOR BUILT-UP AREA	= 4.70 SQ.M.
GROUND FLOOR BUILT-UP AREA	= 47.82 SQ.M.
FIRST FLOOR BUILT-UP AREA	= 354.94 SQ.M.
SECOND FLOOR BUILT-UP AREA	= 369.88 SQ.M.
THIRD FLOOR BUILT-UP AREA	= 369.88 SQ.M.
FOURTH FLOOR BUILT-UP AREA	= 369.88 SQ.M.
FIFTH FLOOR BUILT-UP AREA	= 369.88 SQ.M.
SIXTH FLOOR BUILT-UP AREA	= 369.88 SQ.M.
TOTAL BUILT-UP AREA	= 2256.86 SQ.M.
F.A.R = 2.40	

SERVICE AREA

GROUND FLOOR= 16.48 SQ.M
1ST TO 6TH FLOOR AREA= 41.25X6= 247.50 SQM
TOTAL SERVICE AREA 16.48+247.50= 263.98 SQ M

PARKING AREA CALCULATION
TOTAL BUILT UP AREA =2256.86 SQM.
LESS SERVICE AREA = 263.98 SQM
BUILT UP AREA FOR PARKING CALCULATION = 2256.86- 263.98 = 1992.88 SQM
REQUIRED PARKING AREA @ 30% OF 1992.88 SQM. = 597.86SQM.
PROVIDING PARKING AREA BASEMENT+ GROUND FLOOR
BASEMENT FLOOR PARKING AREA- 358.14 SQM.
GROUND FLOOR PARKING AREA- 253.15 SQM.
TOTAL PARKING AREA PROVIDED----611.29 SQM

SERVICE AREA
GROUND FLOOR= 16.48 SQ.M
1ST TO 6TH FLOOR AREA= 41.25X6= 247.50 SQM
TOTAL SERVICE AREA 16.48+247.50= 263.98 SQ M

RAIN WATER HARVESTING CALCULATION:-
REQUIRED 6 cum RECHARGING PIT/ TRENCH VOLUME PER 100 SQM OF TERRACE AREA
SO, TERRACE AREA = 369.88 SQM
NEEDED VOLUME OF RECHARGING PIT = (369.88/100) X 6 = 22.19 CUM
PROVIDED VOLUME OF RECHARGING PIT = 5.00 X2.50 X 2.50 = 31.25 CUM

For Structo Arch Consultants Pvt. Ltd.

Builder Reg. No.-BR/UDHD/BLDR/23-0414

FIRE LEGEND
1. HYDRANT LAYOUT VALVE WET
2. HOSE REEL
3. SEAMESE CONNECTION FOR FIRE BRIDGE USE TO THE WET RISING SYSTEM
4. MANUAL CALL POINT
13.5X3.51
5. INDICATER PANEL
6. AREA COVERAGE BY SMOKE DETECTORS
7. FIRE ALARM CALL POINT
8. AUDIABLE WARNING DEVICE
9. FIRE EXISTINGUISHER
10. SPRINKLERS
11. OVER HEAD WATER TANK
12. UNDER GROUND WATER TANK WITH AUTOMATIC REFILLING ARRANGEMENT
13. F.R. DOOR
14. MICROPHONE CONNECTION
15. LOUDSPEAKER OUT LET
16. LIGHITING POINT CONNECTED TO AN EMERGENCY SYSTEM
17. GROUND HYDRANT

1. R.C.C ISOLATED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTER(1:6) IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY REMMED KHOA . OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB.
7. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

SEPTIC TANK CALCULATION

TOTAL NO. OF FLATS = 18 NOS.
ASSUMING 5 PERSON PER FLAT AND HALL,
TOTAL NO. OF PERSON = 5 X 18 = 90 PERSON
PER PERSON REQD. = 0.085 CU.M/DAY
TOTAL VOLUME REQD. = 90X 0.085 = 7.65 CUM
VOLUME OF SEPTIC TANK SIZE
= 4.25 X 2.00 X 2.30 CU.M = 19.55 CU.M
TOTAL PROVIDED VOLUME OF SEPTIC TANK = 19.55 CU.M

WATER TANK CALCULATION

TOTAL NO. OF FLATS - 18
ASSUMING 5 PERSON PER FLAT
TOTAL NO. OF PERSON = 5X 18 = 90
RESIDENTIAL WATER DEMAND @135 LPCD
REQUIRED VOLUME OF WATER TANK FOR DOMESTIC USE = 90X135=12150 L = 12.15 CUM
REQUIRED OVER HEAD TANK FOR FIRE = 10000 L = 10.000 CUM
TOTAL REQD. VOLUME OF OVER HEAD TANK = (12.15+ 10.00) = 22.15 CUM
PROVIDED VOLUME OF OVER HEAD TANK SIZE

(1). 4.77 X 2.74 X 1.50 = 19.60 Cum.
(2). 4.13 X 1.85 X 1.50 = 11.46 Cum.
TOTAL PROVIDED WATER TANK CAPACITY = 19.60 +11.46 = 31.06 CUM

PROPOSED RESIDENTIAL BUILDING FOR
OWNER:-
SMT. PARMILA CHAUDHARY, W/O LATE PANCHU MEHTA. SURVEY PLOT NO. - 634, MAUZA - KHAJPURA, KHATA No.- 24, THANA No. - 11, DISTRICT - PATNA.

DEVELOPER:-
STRUCTO ARCH CONSULTANTS PRIVATE LIMITED:-DIRECTOR. MR RAJIV SHARAN S/O SRI BALWANT SHARAN

NORTH	SCALE	DRG.NO.
	1:100	01/02

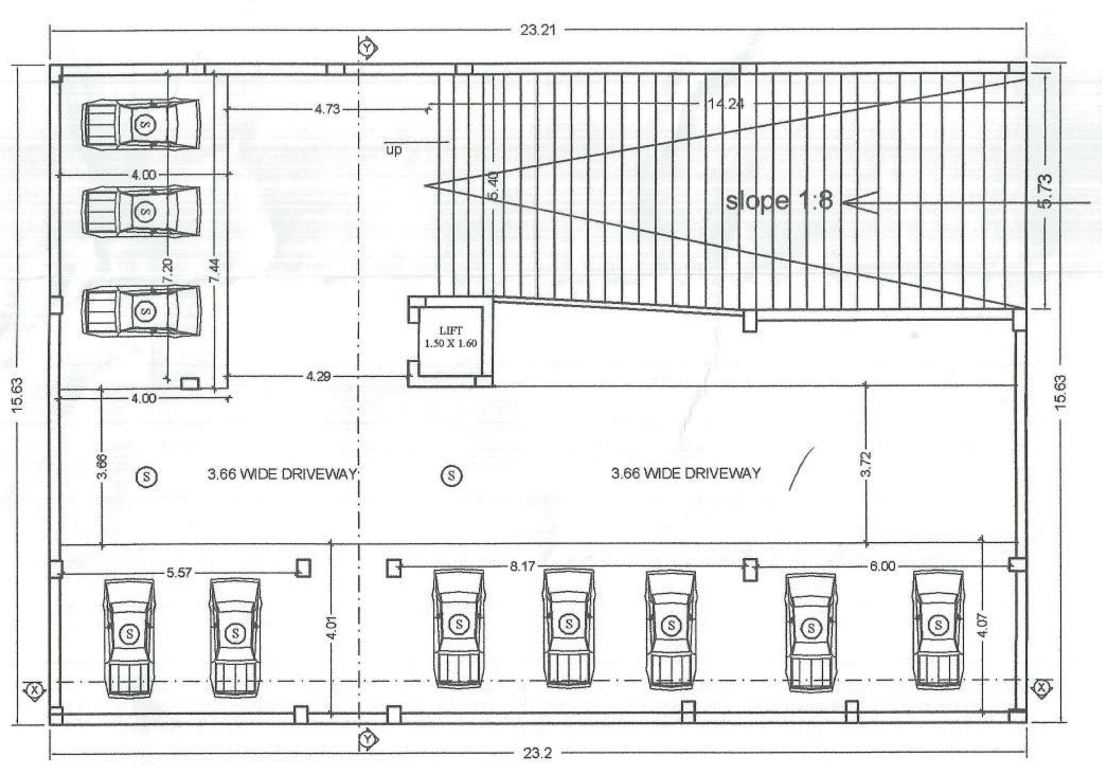
Parmila chaudhary	For, Structo Arch Consultants Pvt. Ltd. Managing Director
SIGN. OF OWNER	SIGN. OF DEVELOPER
Rajendra Krishna Agrawal R.K. AGRAWAL B. Sc. Engg. (CIVIL) Lic. No. SE/05/18	AR. NAVRATAN RAGHUVANSHI
SIGN. OF STRUCTURE ENGINEER	SIGN. OF ARCHITECT

बिल्डर/प्रोमोटर/भू-स्वामी/संबंधित वास्तुविद/अभियंता को निदेश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्पलेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार निकास द्वार, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेंगे अन्यथा संबंधित एक्ट एवं बाईलॉज के सुसंगत धाराओं के तहत् कारवाई किया जायेगा।

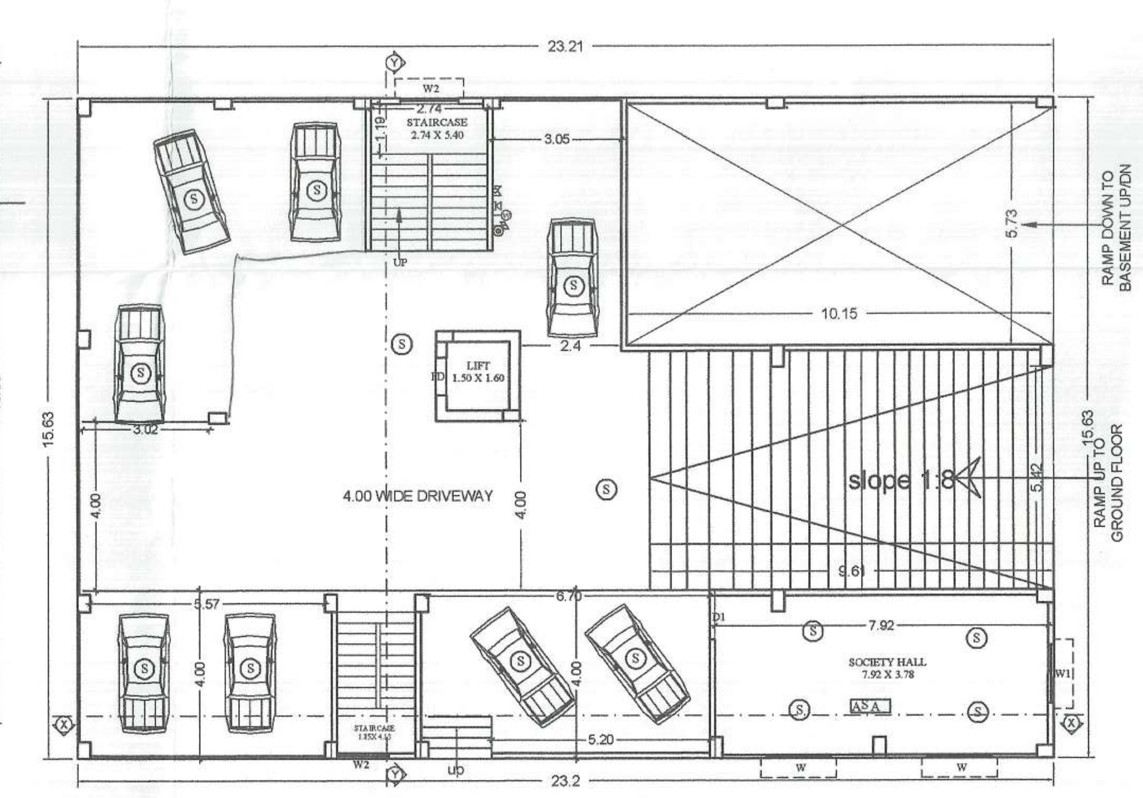
PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. PMC/KHAJPURA/PAN-18+G+6/426/ 2021
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on..........
Date 08/04/2023
SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना
08/09/23

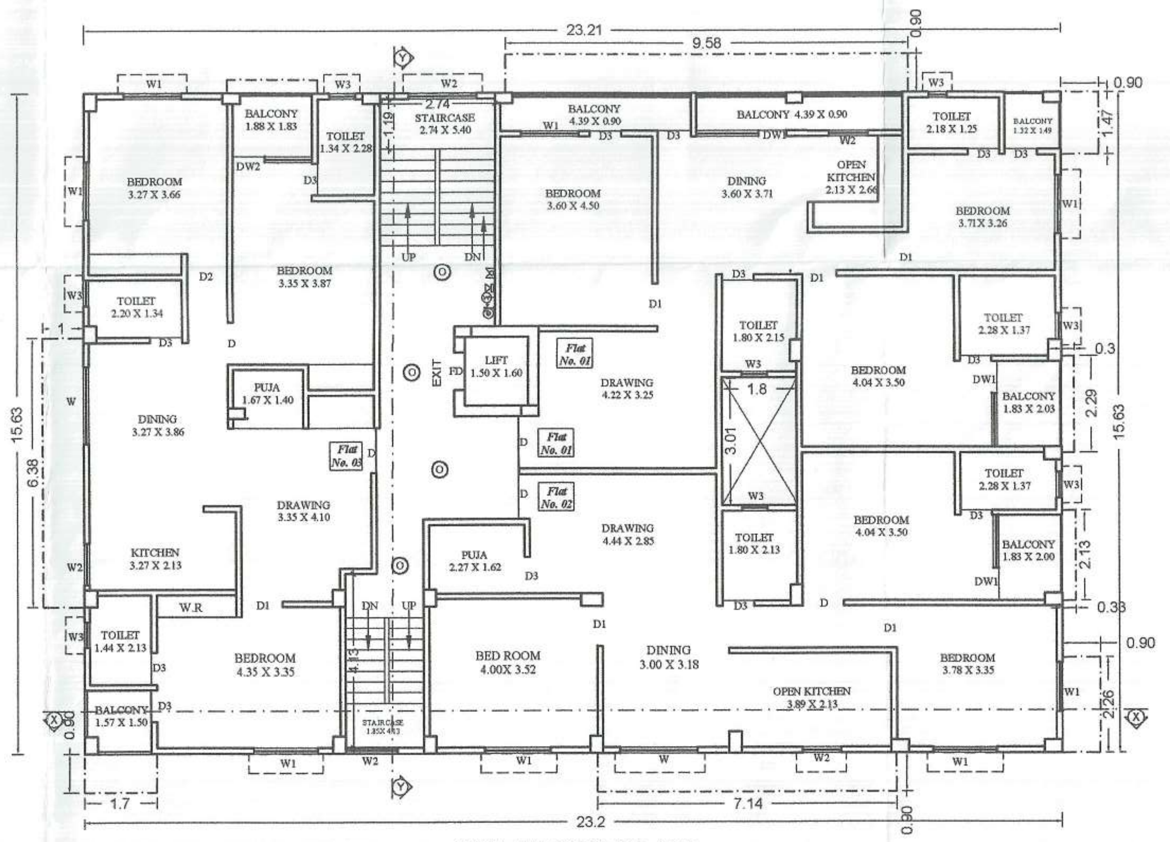
शम्भु कुमार
प्रधान प्रारुपक
शहरी योजना
पटना नगर निगम



BASEMENT FLOOR PLAN
SCALE 1:100

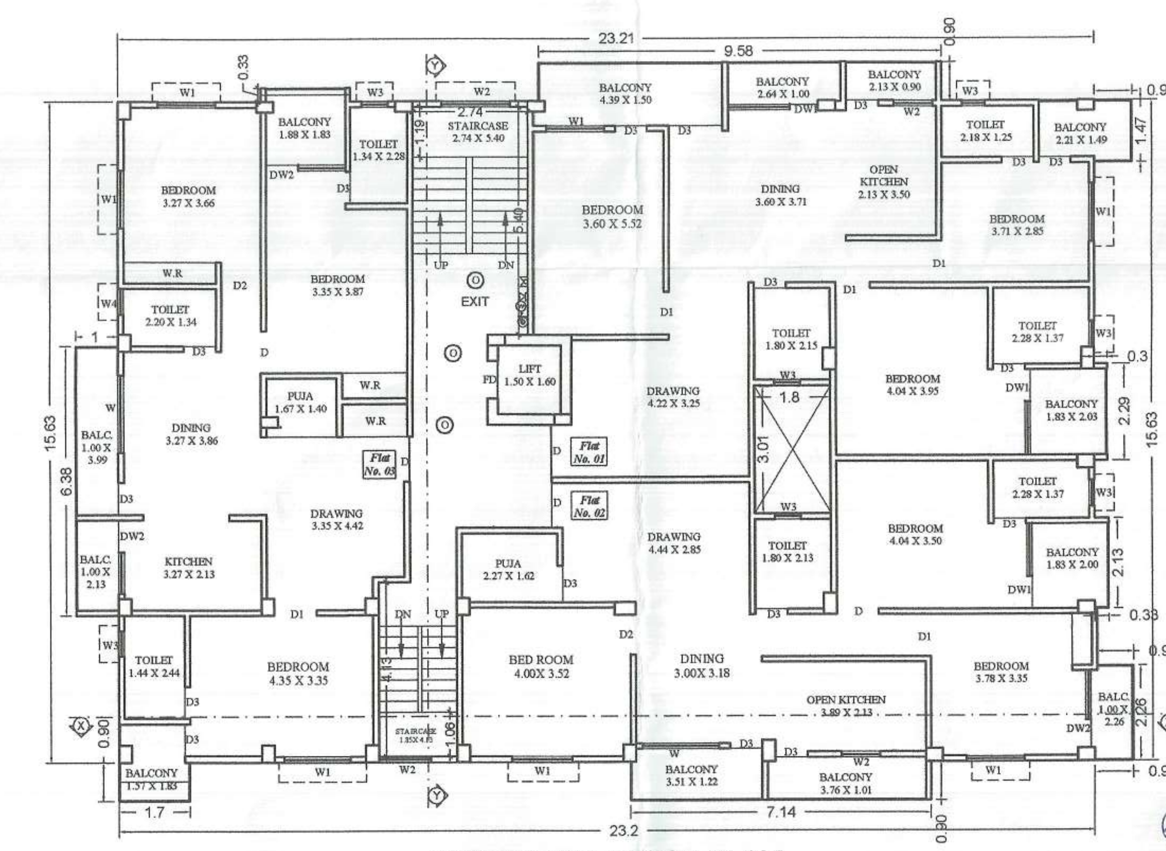


GROUND FLOOR PLAN
SCALE 1:100

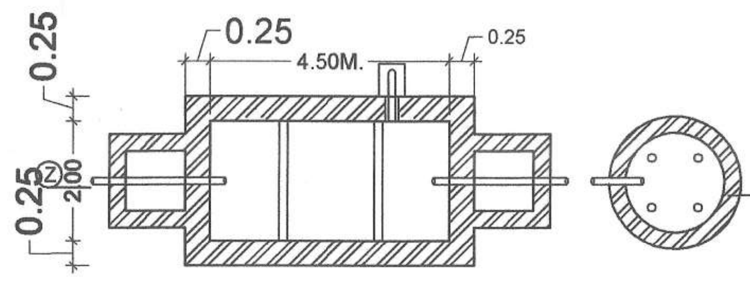


1ST FLOOR PLAN
SCALE 1:100

Terms & Conditions:-
1) STP of requisite capacity is to be installed in the campus by the Builder/Owner
2) Water Harvesting and Green area is to be maintained in the premises
3) Solar power is to be installed in the campus

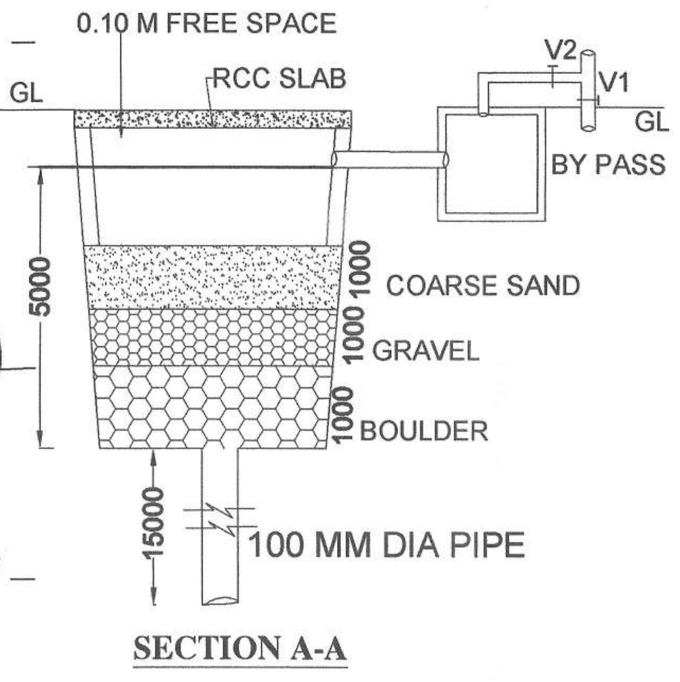


2ND TO 6TH FLOOR PLAN
SCALE 1:100



DETAIL OF SEPTIC TANK & SOAKPIT

SECTION - Z Z

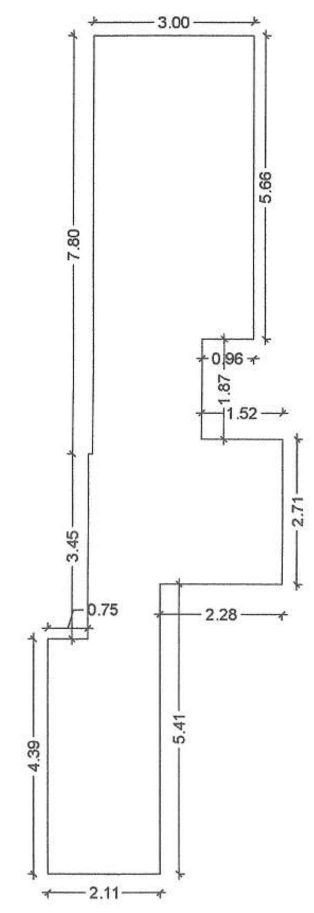


SECTION A-A

DET. OF RECHARGEBLE PIT
FOR RAIN WATER HARVESTING



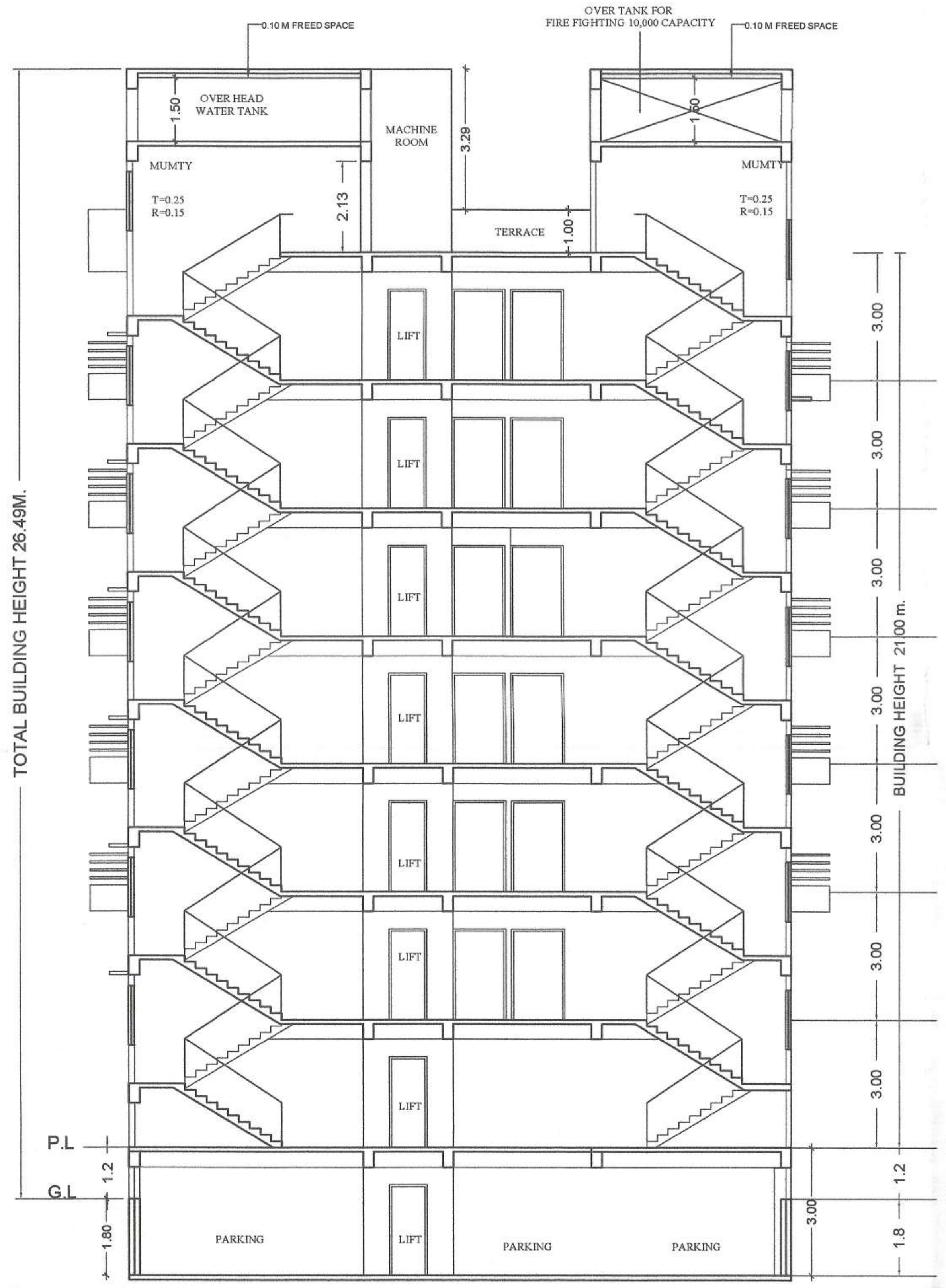
NORTH SIDE ELEVATION



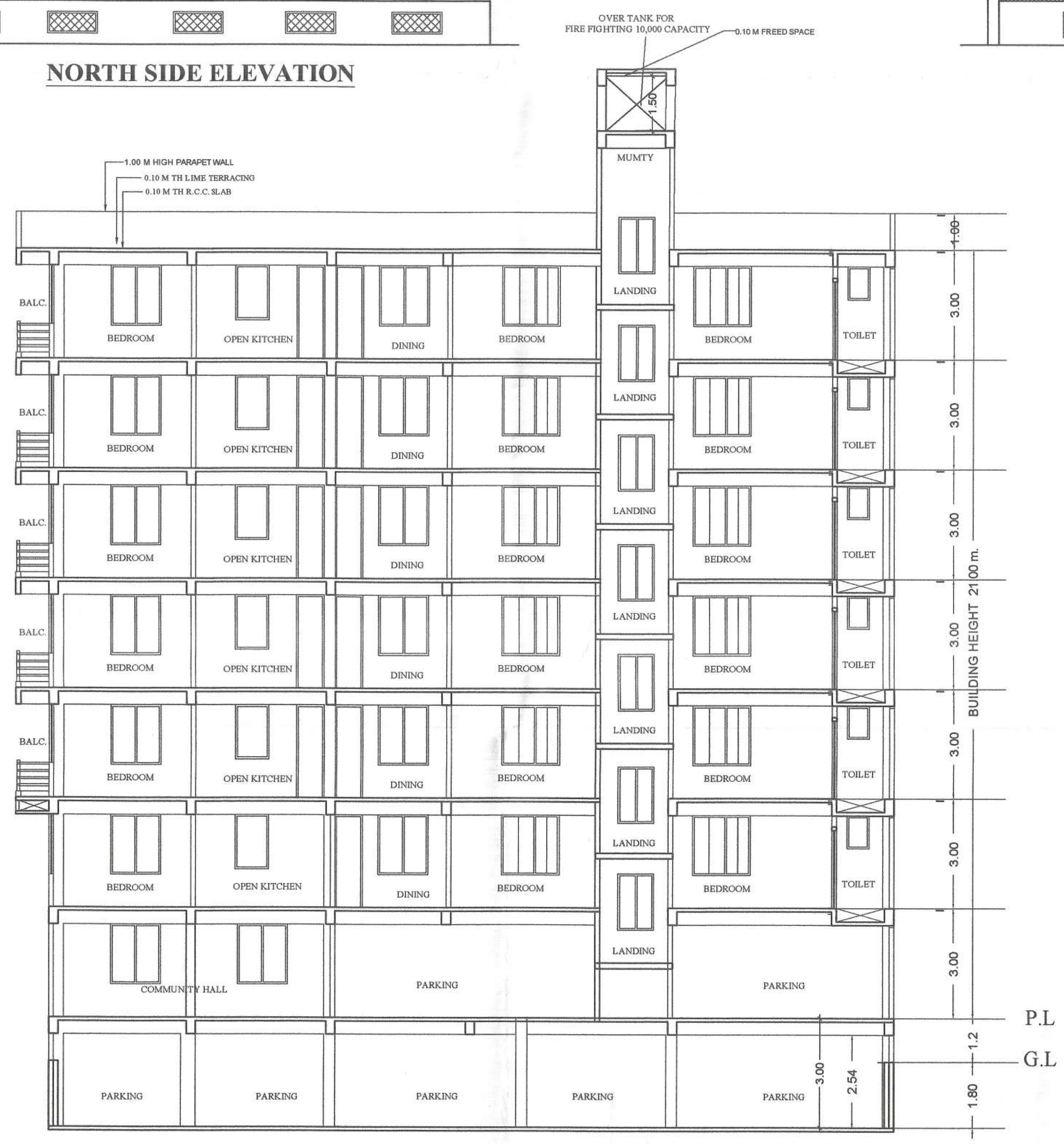
SERVICE AREA 1ST TO 6TH
41.25X6=247.50 SQM



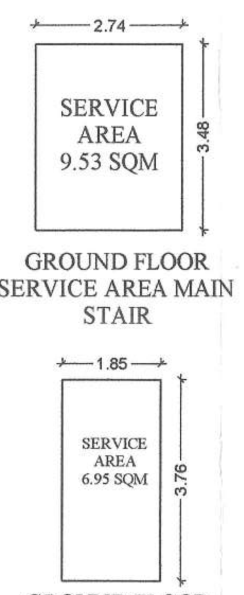
FRONT ELEVATION



SECTION YY



SECTION XX



GROUND FLOOR
SERVICE AREA MAIN
STAIR

GROUND FLOOR
FIRE STAIR SERVICE AREA

For Structo Arch Consultants Pvt. Ltd.

Builder Reg. No.-BR/UDHD/BLDR/23-0414

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
D	1.06	2.13	0.0	2.13	AS/SPECIFICATION
D1	0.91	2.13	0.0	2.13	--------DO--------
D2	0.91	2.13	0.0	2.13	--------DO--------
D3	0.76	2.13	0.0	2.13	--------DO--------
W	1.83	1.63	0.91	2.59	--------DO--------
W1	1.37	1.63	0.91	2.59	--------DO--------
W2	0.90	1.63	0.91	2.59	--------DO--------
W3	0.61	1.06	1.52	2.59	--------DO--------
DW1	0.91,1.37	2.54,1.63	0.0,0.91	2.59	--------DO--------
DW2	0.76,1.06	2.54,1.63	0.0,0.91	2.59	--------DO--------

SPECIFICATION

1. R.C.C ISOLATED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTER(1:6) IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY REMMED KHOA . OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB.
7. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

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DEVELOPER:-
STRUCTO ARCH CONSULTANTS PRIVATE LIMITED:-DIRECTOR. MR RAJIV SHARAN S/O SRI BALWANT SHARAN

FIRE LEGEND

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2. HOSE REEL
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13.5X3.51
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14. MICROPHONE CONNECTION
15. LOUDSPEAKER OUT LET
16. LIGHTING POINT CONNECTED TO AN EMERGENCY SYSTEM
17. GROUND HYDRANT

NORTH	SCALE	DRG.NO.
	1:100	02/02

Parmila chaudhary	For, Structo Arch Consultants Pvt. Ltd. Managing Director
SIGN. OF OWNER	SIGN. OF DEVELOPER
R.K. AGRAWAL B. Sc. Engg. (CIVIL) Lic. No. SE/05/16 Rajiv Nagar Nigam, Patna, Bihar	AR. NAVRATNA RAGHUVANSHI
SIGN. OF STRUCTURE ENGINEER	SIGN. OF ARCHITECT

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PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
P|KHAJPURA|PAN-18+G+6|426|2021
Case No.........................20.........
Sanction of Plan Accorded under Section
315, 316 & 317 of the Bihar Municipal Act 2007
by the Municipal Commissioner, Patna on...........
Date....08|04|2023..........
SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना
08/04/23

शंभु कुमार
प्रधान प्रारूपक
शहरी योजना
पटना नगर निगम