

SPECIFICATION

1. R.C.C UNDER REMMED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1:50 CM BRICK WORK IN CEMENT MORTAR (1:5) WITH 10% FILLING.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION OVER FINISHED FLOOR LEVEL.
4. 0.031 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 0.100 TH 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.

LEGEND FOR FIRE FIGHTING.

- 1) FIRE RESISTANT CHECK DOOR
- 2) FIRE HYDRANT
- 3) HOSE REEL
- 3) UNDER GROUND WATER STATIC TANK WITH AUTOMATIC REFILLING ARRANGEMENT FOR FIRE FIGHTING. (30,000)
- 5) FIRE EXTINGUISHER & (WCC2 TYPE (S) MARKED)
- 6) MANUAL CALL POINT
- 7) ILLUMINATED EXIT DIRECTIONAL SIGN
- 8) SIAMSESE CONNECTION
- 9) P.A SYSTEM
- 10) EMERGENCY LIGHTING SYSTEM
- 10) SPRINKLER

PLOT DETAILS.

PROPOSED RESIDENTIAL BUILDING
FOR PUSHP BHARTI DEVELOPERS PVT.LTD.
THROUGH ITS DIRECTOR
SRI CHANCHAL KUMAR
S/O SRI RAVINDRA SINGH
AT MAUZA - KESHWARPUR DIGHA
PLOT NO. - 1634
KHATA NO. - 2044
TAUZI NO. - 17 C/ 808
THANA NO. - 1
THANA - DIGHA
DIST. - PATNA

NORTH
SCALE
1:100
DRG NO.
02/5

SHATEENDU KUMAR
Architect
PUSHP BHARTI DEVELOPERS PVT. LTD.
PLOT NO. 1634
KHATA NO. 2044
TAUZI NO. 17 C/ 808
THANA NO. 1
THANA - DIGHA
DIST. - PATNA

PusHP Bharti Developers Pvt. Ltd.
Director

AL PAVAN KIMBAR
Engineer
PUSHP BHARTI DEVELOPERS PVT. LTD.
PLOT NO. 1634
KHATA NO. 2044
TAUZI NO. 17 C/ 808
THANA NO. 1
THANA - DIGHA
DIST. - PATNA

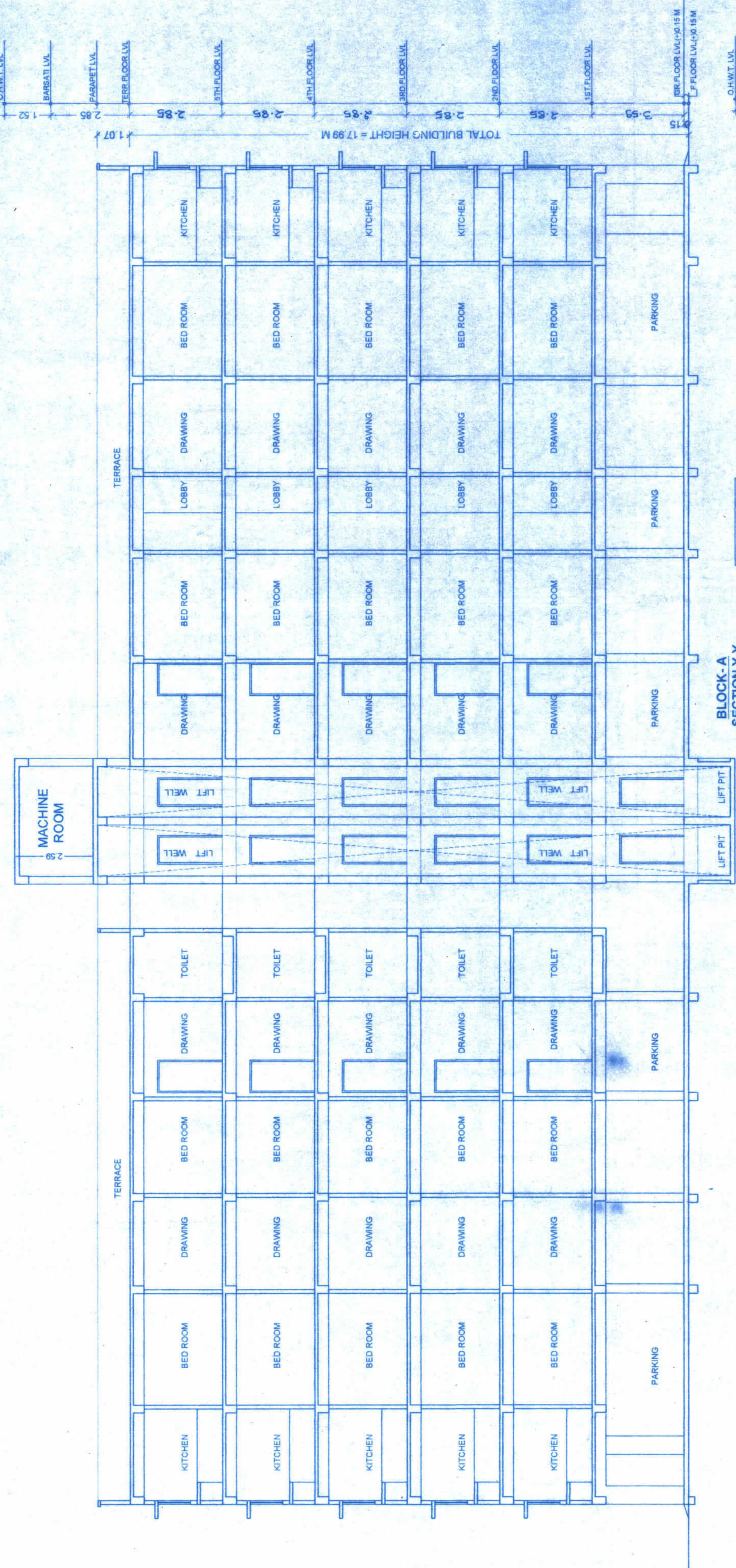
SIGN OF OWNER

SIGN OF ARCHITECT

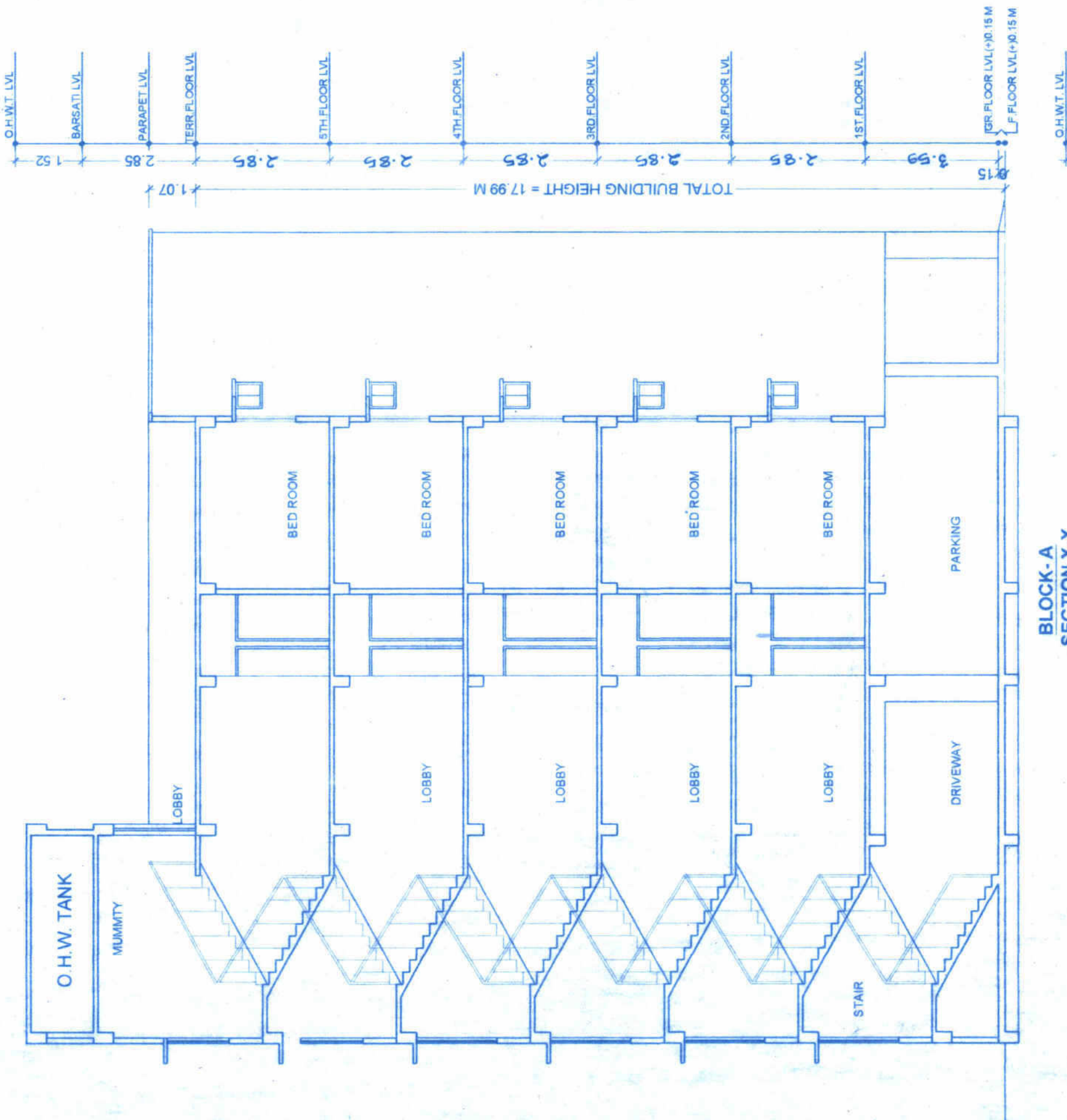
PATNA MUNICIPAL CORPORATION
PUSHP BHARTI DEVELOPERS PVT. LTD.
PLOT NO. 1634
KHATA NO. 2044
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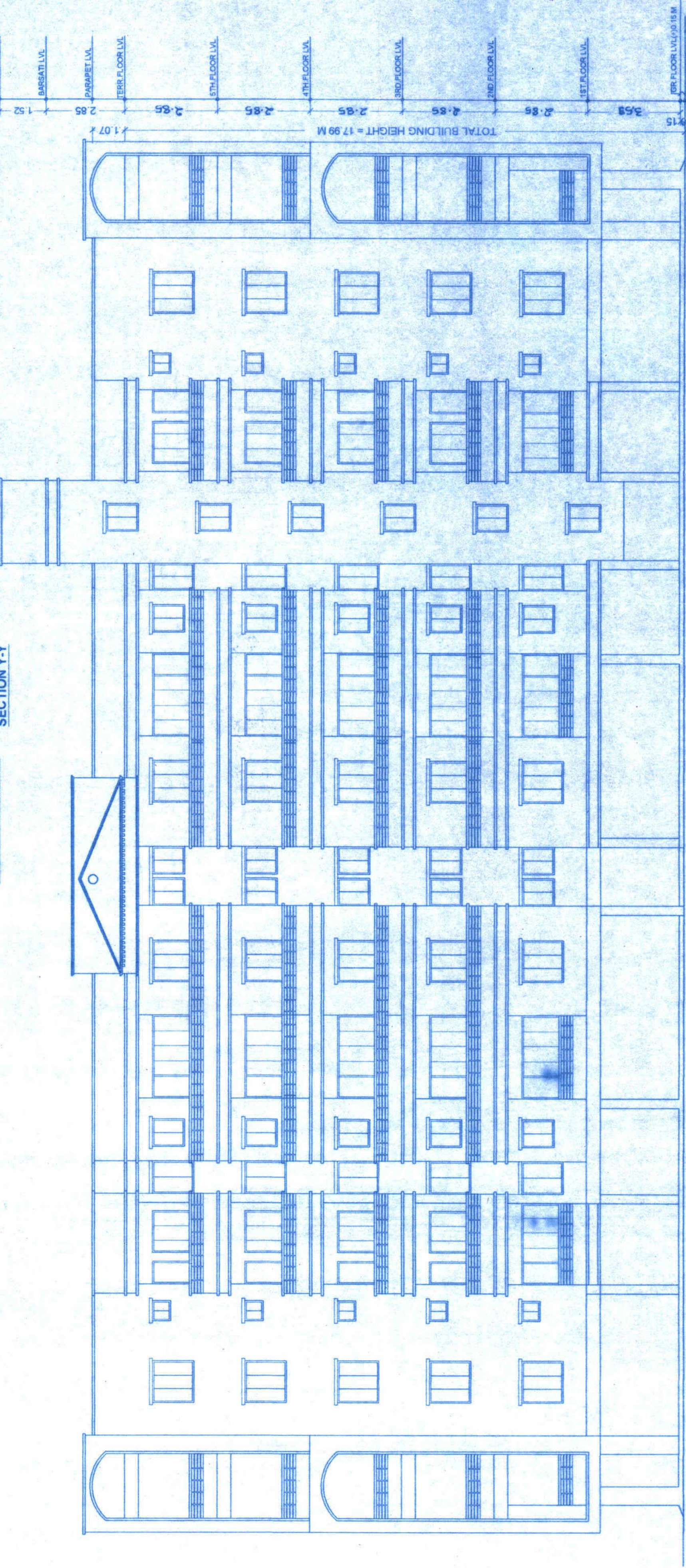
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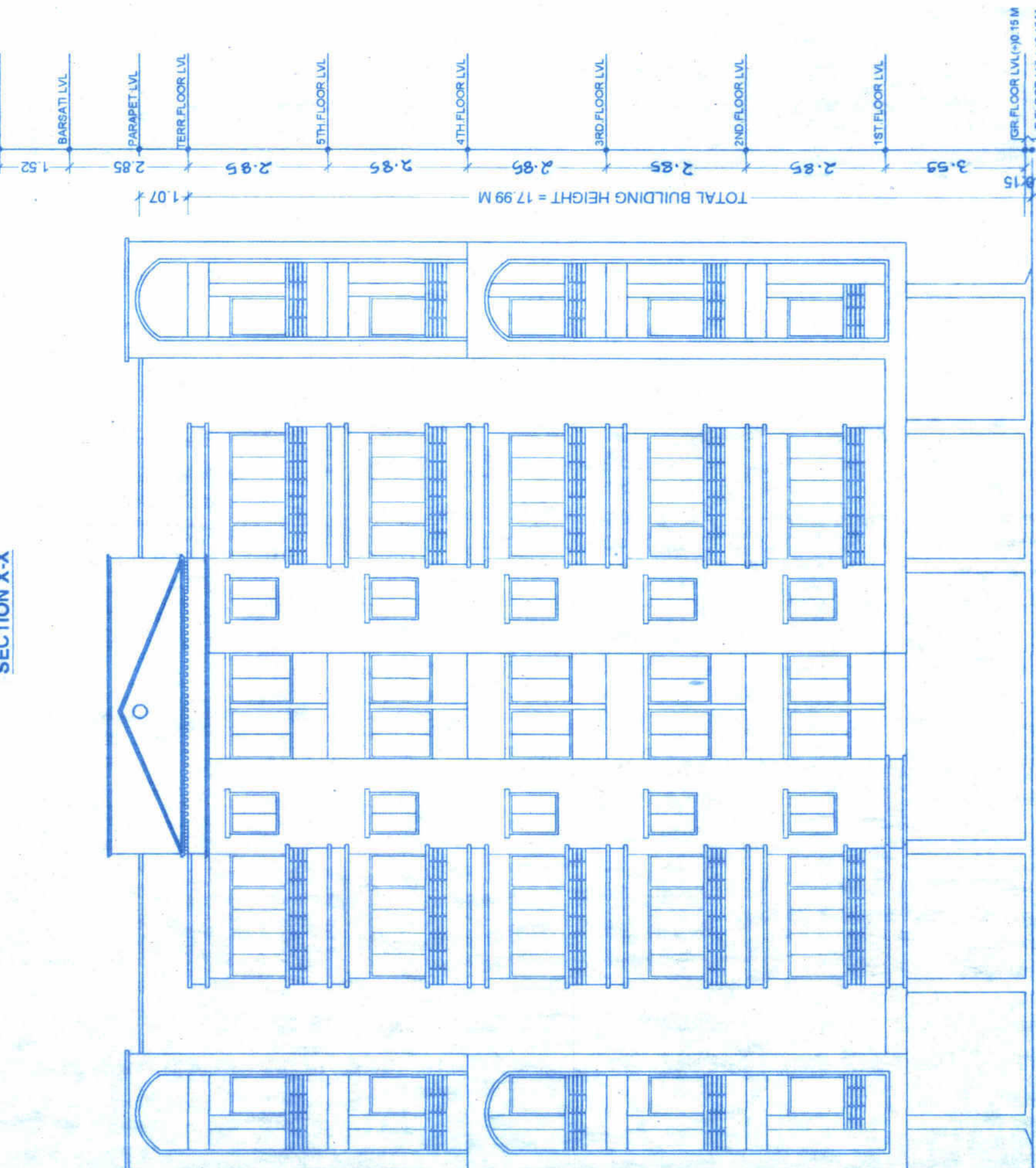
BLOCK-A
SECTION Y-Y



BLOCK-A
SECTION X-X



BLOCK-A
SIDE ELEVATION



BLOCK-A
FRONT ELEVATION

SCHEDULE OF DOORS & WINDOWS

SL. NO	TYPE	WIDTH	HT.	HT.
1	D	1.87	2.13	2.13
2	D	1.87	2.13	2.13
3	D	1.87	2.13	2.13
4	D	1.87	2.13	2.13
5	D	1.87	2.13	2.13
6	D	1.87	2.13	2.13
7	D	1.87	2.13	2.13
8	D	1.87	2.13	2.13

PLOT DETAILS

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NORTH

SCALE 1:100

DWG NO. 03/5

SHALENDRA KUMAR
Structural Engineer
Registration No. SE/20615
Patna Building Corporation

PusHP Bharti Developers Pvt. Ltd.

Director

SIGN OF OWNER

SIGN OF ARCHITECT

PATNA MUNICIPAL CORPORATION
SANITATION & DEVELOPMENT AUTHORITY (SSDAU)
P/188/1881/9/5/2016/2016
Sanction of Plan Accorded under Section 314,
315, 316 & 317 of the Bihar Municipal Act, 2017
by the Municipal Commissioner, Patna on 19/06/2017
*A NOTION OF PLAN ACCORDED

SHALENDRA KUMAR

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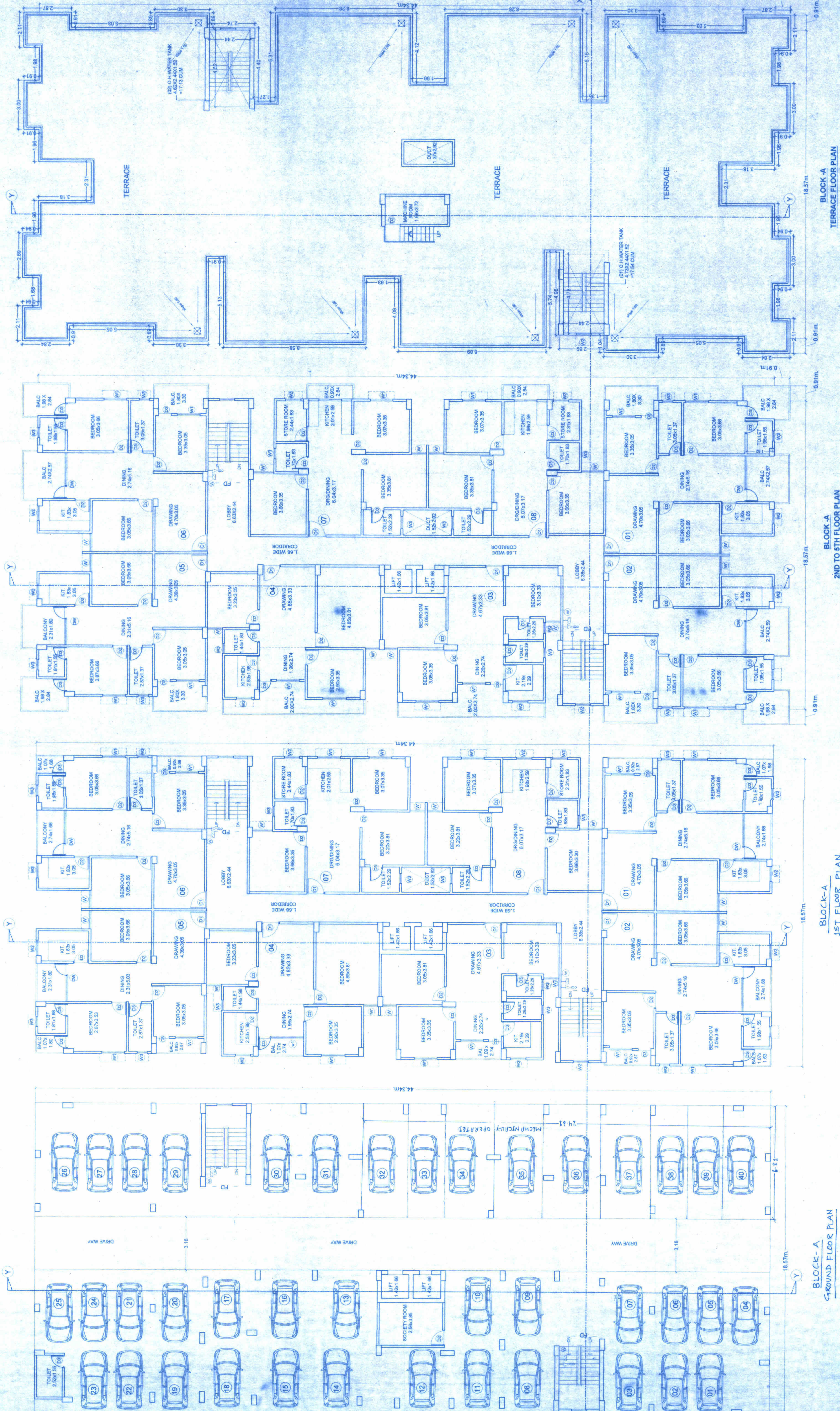
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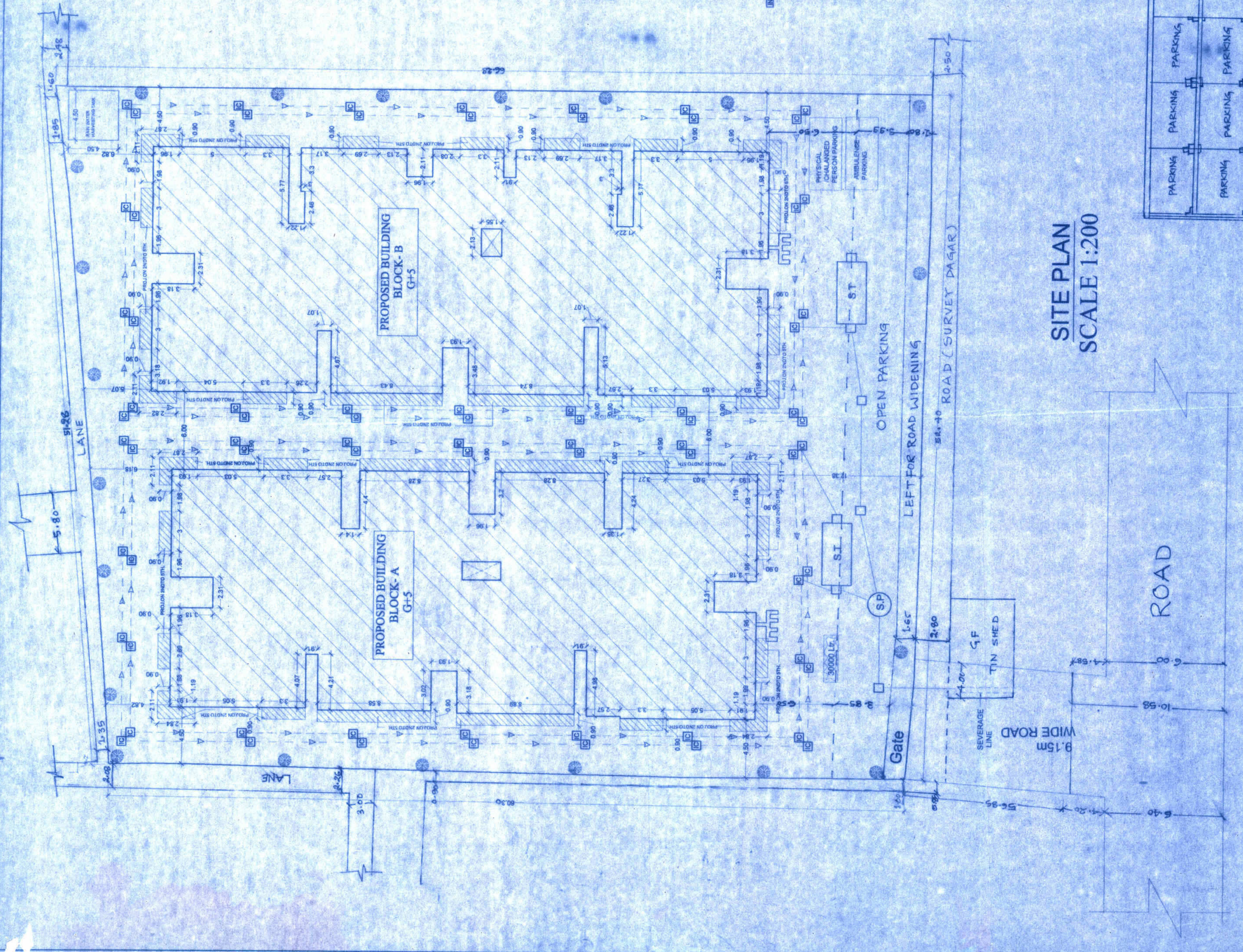


GROUND FLOOR PLAN

1ST FLOOR PLAN

2ND TO 8TH FLOOR PLAN

TERRACE FLOOR PLAN



SITE PLAN
SCALE 1:200

PARKING CALCULATION

TOTAL BU AREA OF BLOCK A = 3942.51 SQM
TOTAL BU AREA OF BLOCK B = 4142.02 SQM
TOTAL BU AREA OF BLOCK A+B = 7984.53
REQUIRED PARKING @22%
OF TOTAL BU AREA = 1993.38 SQM
TOTAL COVERED PARKING AREA AT
GROUND FLOOR OF BLOCK A+B
= 782.24 SQM
OPEN PARKING AREA = 305.44 SQM
MEZZANINE PARKING AREA = 167.59 SQM
TOTAL PROVIDED PARKING = 1555.27 SQM
RAIN WATER HARVESTING CALCULATION
TOTAL TERRACE AREA/BLOCK-A+B
= 771.46+828.14 = 1599.59 SQM
REQU AREA FOR RAIN WATER
HARVESTING = 6 CUM/100 SQM
TOTAL REQU. AREA FOR RAIN
WATER HARVESTING =
1599.59/100 * 6 = 95.94 CUM
PROVIDED SIZE = (4.50X4.50X5.0) = 101.25 CUM.

AREA STATEMENT

SURVEY PLOT AREA = 3280.95 SQM
LEFT SIDE PLANT AREA = 96.12 SQM
TOTAL NET PLOT AREA = 3377.07 SQM

BLOCK-A

TOTAL GROUND FLOOR BU AREA = 1347 SQM
TOTAL 1ST FLOOR BU AREA = 743.64 SQM
TOTAL 2ND FLOOR BU AREA = 771.45 SQM
TOTAL 3RD FLOOR BU AREA = 771.45 SQM
TOTAL 4TH FLOOR BU AREA = 771.45 SQM
TOTAL 5TH FLOOR BU AREA = 771.45 SQM
TOTAL ALL FLOOR BU AREA = 3942.51 SQM

BLOCK-B

TOTAL GROUND FLOOR BU AREA = 1207 SQM
TOTAL 1ST FLOOR BU AREA = 798.39 SQM
TOTAL 2ND FLOOR BU AREA = 828.14 SQM
TOTAL 3RD FLOOR BU AREA = 828.14 SQM
TOTAL 4TH FLOOR BU AREA = 828.14 SQM
TOTAL 5TH FLOOR BU AREA = 828.14 SQM
TOTAL ALL FLOOR BU AREA = 4142.02 SQM

TOTAL BU AREA/BLOCK-A+B
= 3942.51+4142.02 = 7984.53
F.A.R. ACHIEVED = 243

WATER TANK CALCULATION

TOTAL NO. OF FLAT BLOCK-A = 8X5=40
TOTAL NO. OF FLAT BLOCK-B = 8X5=40
TOTAL NO. OF FLAT BLOCK-A+B = 80
EACH FLAT 5 PERSON
TOTAL NO. OF PERSON = 80X5=400 NOS
ONE PERSON REQU. WATER = 135 LTR/DAY
TOTAL REQU. WATER FOR 400 PERSONS = 54000 LTR
TOTAL REQU. WATER FOR FIRE FIGHTING FOR BLOCK-A+B
= 10000+10000=20000 LTR
TOTAL REQU. WATER FOR WATER TANK = 57375+20000
= 77375 LTR SAY 77.375 CUM
TOTAL REQU. WATER FOR EACH BLOCK
SIZE BLOCK-A (1) 4.50X2.50X1.52 = 17.13 CUM
SIZE BLOCK-B (2) 4.50X2.50X1.52 = 17.13 CUM
TOTAL REQU. WATER FOR WATER TANK
= 17.13+17.13 = 34.26 CUM
TOTAL PROVIDED WATER TANK
IN BLOCK-A+B = 81.48 CUM

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT BLOCK-A = 8X5=40
TOTAL NO. OF FLAT BLOCK-B = 8X5=40
TOTAL NO. OF FLAT BLOCK-A+B = 80
EACH FLAT 5 PERSON
TOTAL NO. OF PERSON = 80X5=400 NOS
ONE PERSON REQU. AREA = 0.085 CUM/DAY
TOTAL REQU. AREA = 425X0.085 = 36.125 CUM/DAY
PROVIDE AREA OF SEPTIC TANK BLOCK-A+B
(SIZE) = 4.50X2.50X2.0 = 22.50X2=45.0 CUM

PLOT DETAILS

PROPOSED RESIDENTIAL BUILDING
FOR PUSHP BHARTI DEVELOPERS PVT LTD.
THROUGH ITS DIRECTOR
SRI CHANCHAL KUMAR
S/O SRI RAVINDRA SINGH
AT MAUZA - KESHWARPUR DIGHA
PLOT NO. - 1634
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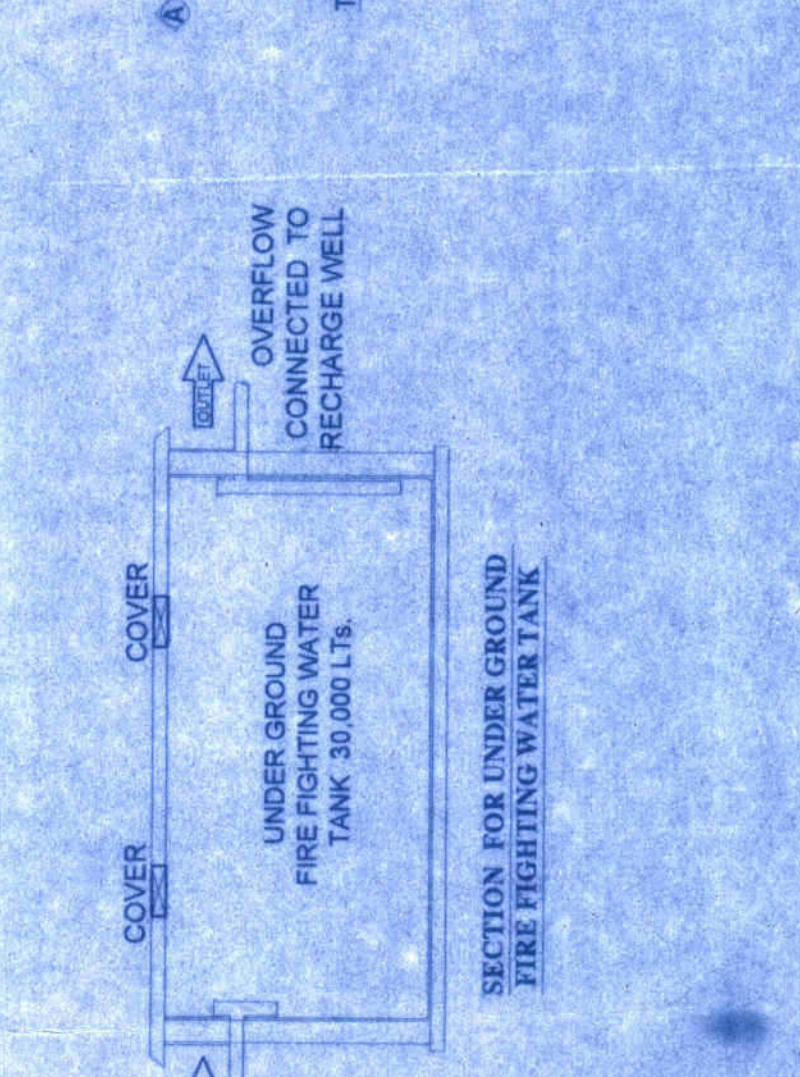
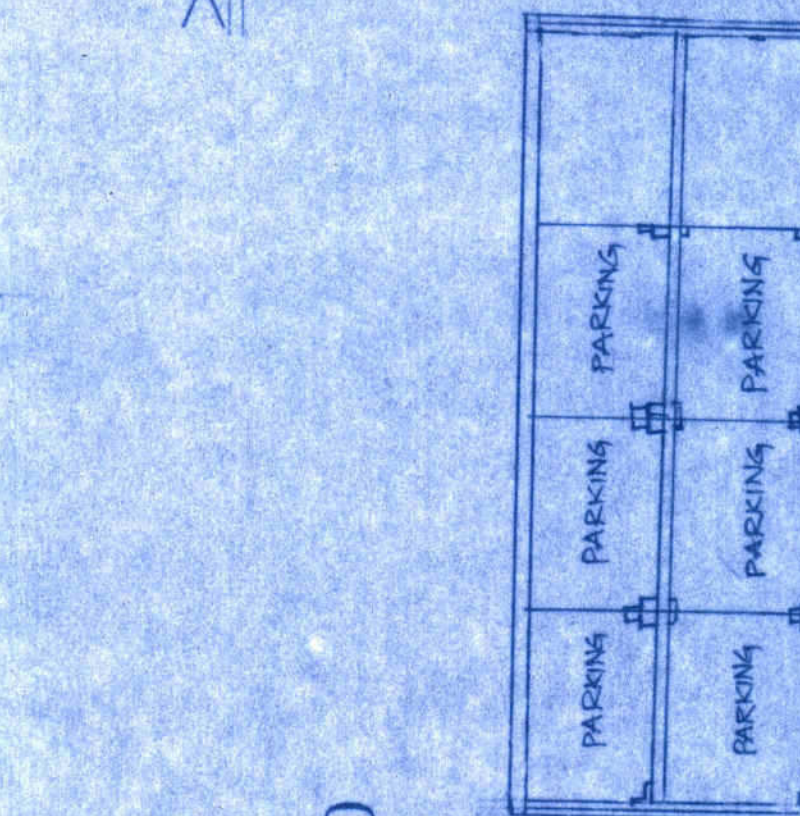
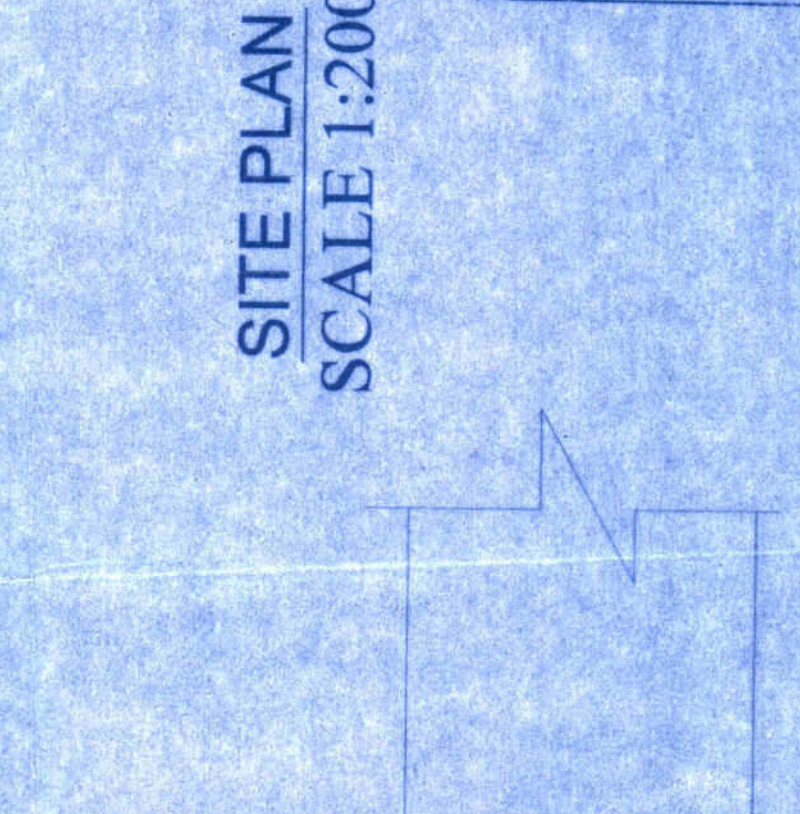
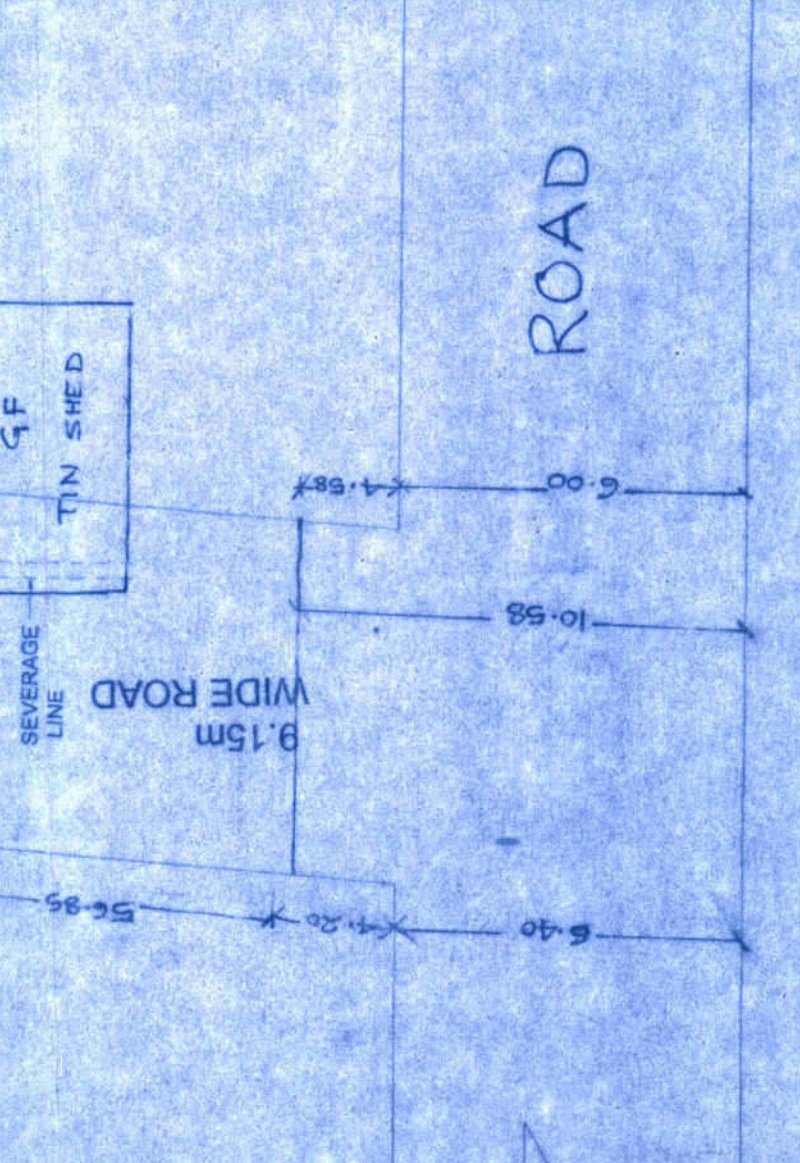
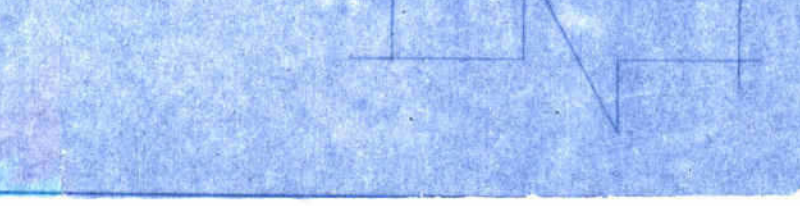
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SPECIFICATION

1. R.C.C UNDER REINFORCED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1:1.5 CLASS BRICK WORK IN CEMENT MORTAR (1:5) IN SUPER STRUCTURE
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION, OVER FLAT BRICK SOUNG OVER LOCAL SAND FILLING.
5. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
8. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C SLAB.
7. 0.15 TH R.C.C BAND AT DOORS & WINDOWS OPENINGS
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9. WHITE & COLOUR WASH AS PER CHOICE

PLOT DETAILS

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THANA NO. - 1
THANA - DIGHA
DIST. - PATNA

NORTH
SCALE 1:100
DRG.NO 05/5
SHAILENDRA KUMAR
SHAIKUNDA ENGINEER
Empanelment No: SE/06/15
Patna Municipal Corporation

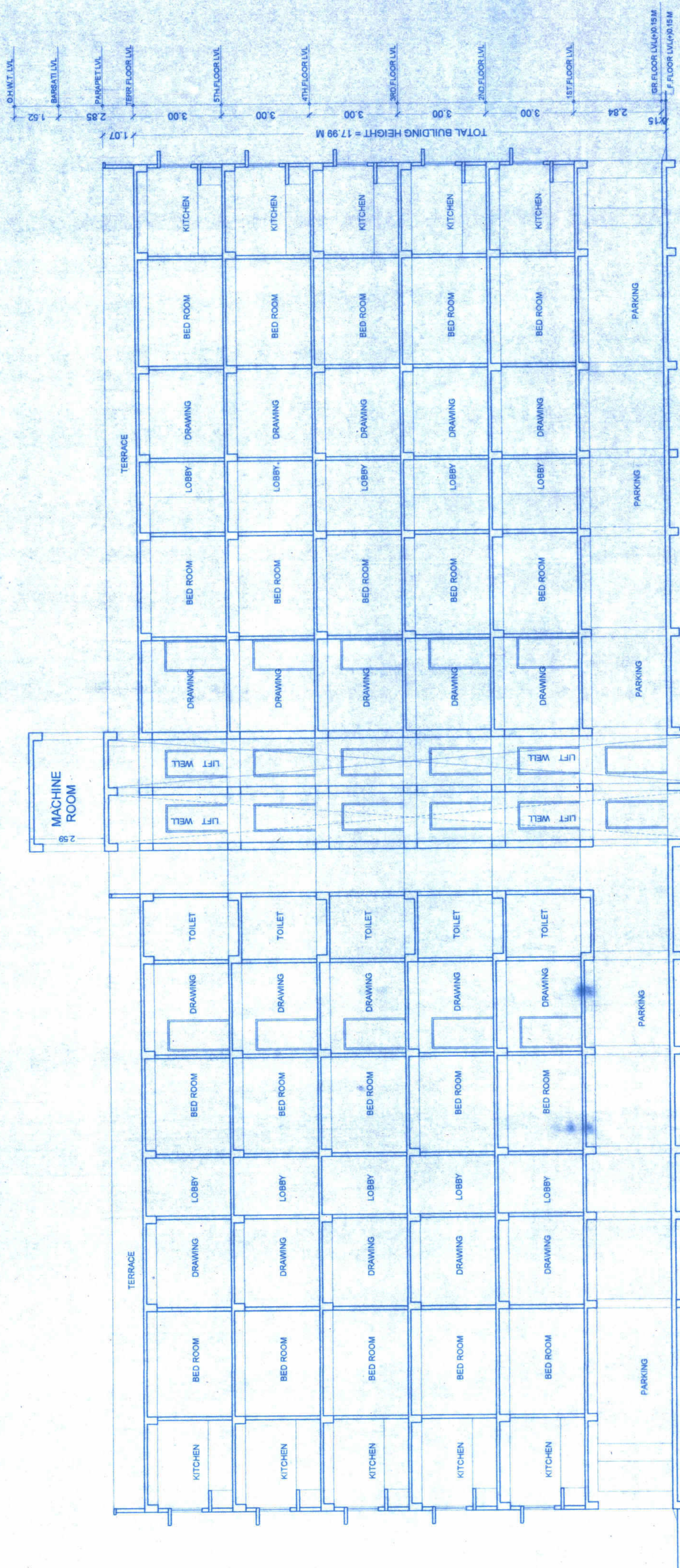
SIGN OF OWNER

SIGN OF ARCHITECT

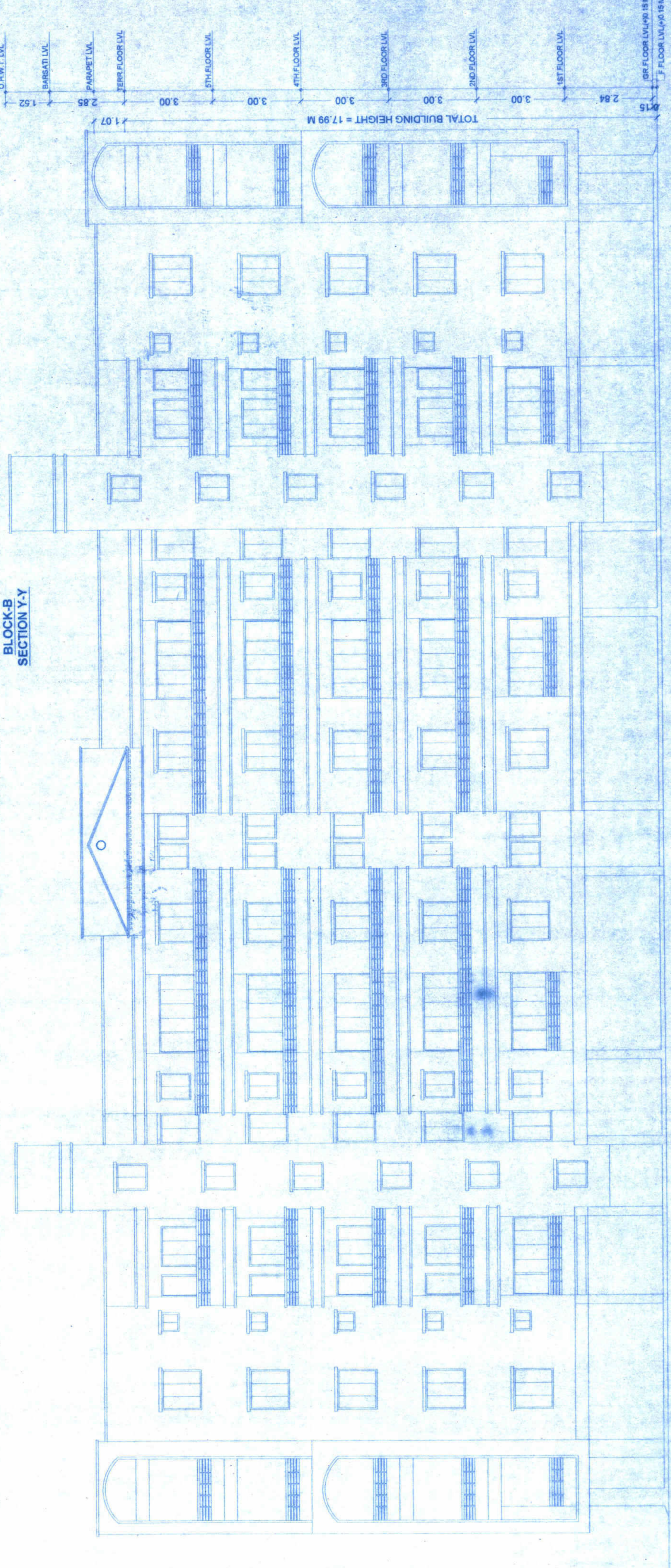
PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISQUALIFIED)
P.D. No. 19/06/2017
Sanction of Plan Accorded under Section 314
by the Municipal Commissioner, Patna on 19/06/2017
19/06/2017

पिछा न. नमदा विधानसभा और विधानी
निर्वाहक 2017 में नमदा के जहाँन
रखने में नमदा न. नमदा विधानसभा
इस विधानसभा का विकास अधिकार है।

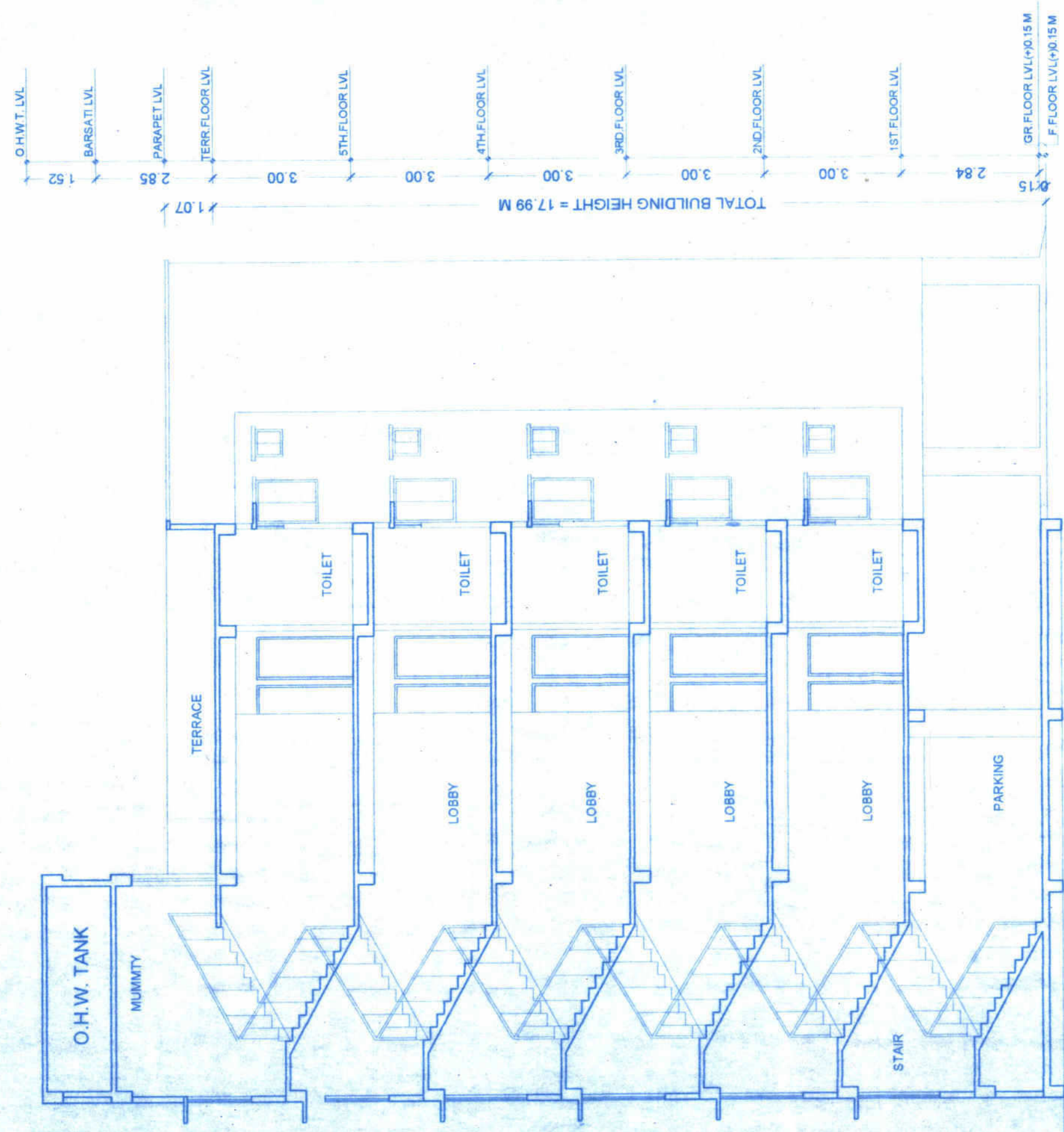
सोरोन कुमार सिंह
सम निर्माणकारी नमदा
पटना नमदा नमदा



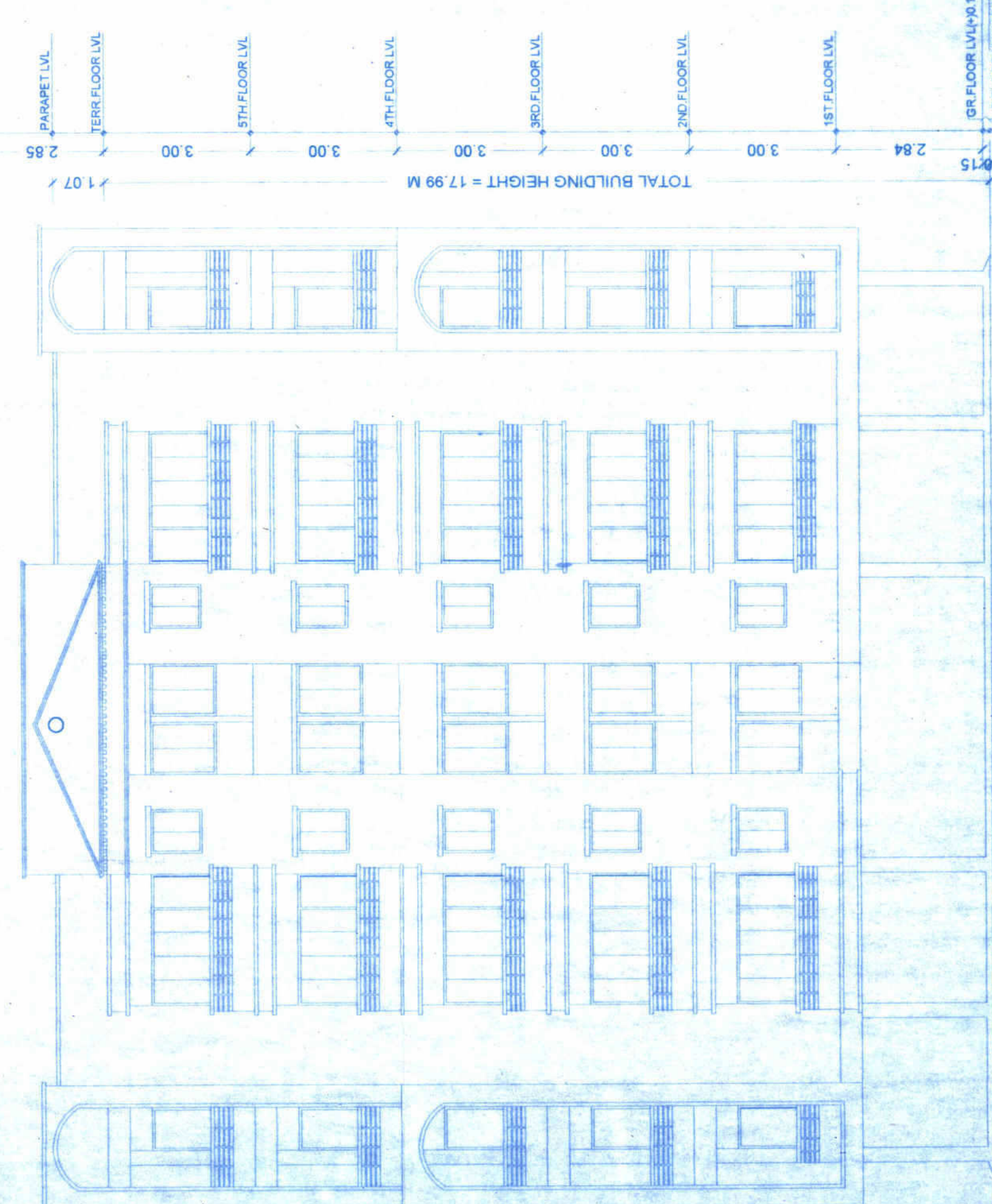
BLOCK-B
SECTION Y-Y



BLOCK-B
SIDE ELEVATION



BLOCK-B
SECTION X-X



BLOCK-B
FRONT ELEVATION