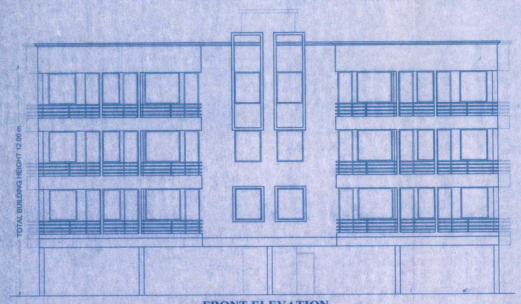
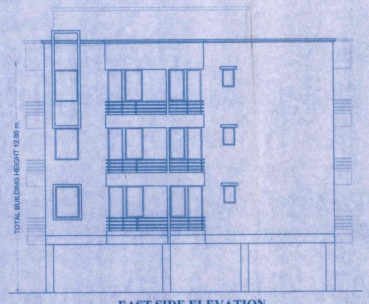
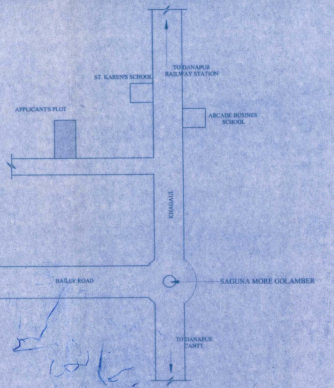


FRONT ELEVATION
(BLOCK A)



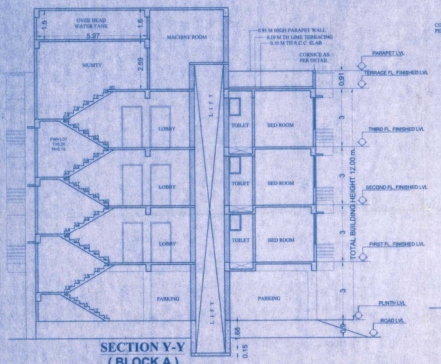
EAST SIDE ELEVATION
(BLOCK A)



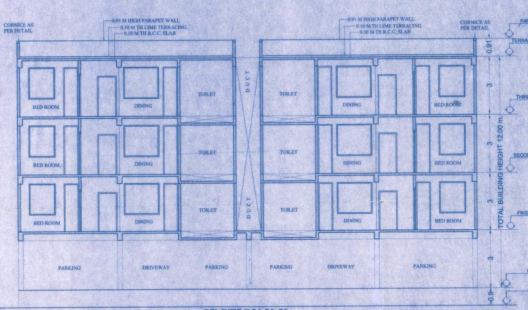
LOCATION PLAN



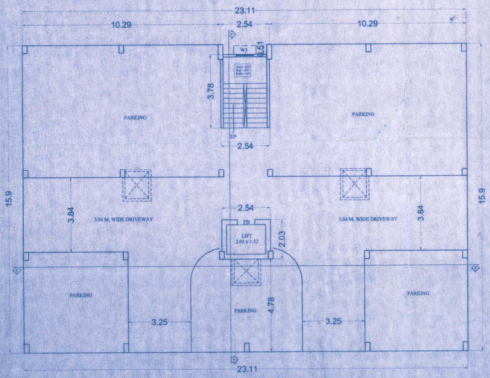
KEY PLAN



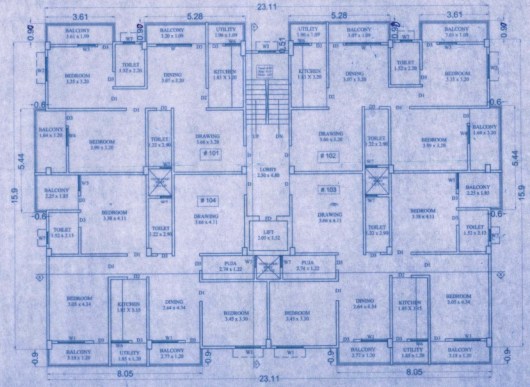
SECTION Y-Y
(BLOCK A)



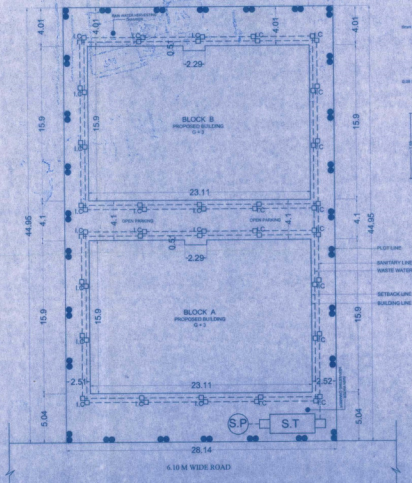
SECTION X-X
(BLOCK A)



GROUND FLOOR PLAN
(BLOCK A)



TYPICAL FLOOR PLAN
2ND & 3RD
(BLOCK A)



SITE PLAN
(1:200)

AREA CALCULATION BLOCK A	
TOTAL PLOT AREA AS PER DEED	1263.00 sqm
TOTAL PLOT AREA AS ON SITE	1264.90 sqm
AREA LEFT FOR ROAD WIDENING	0.00 sqm
NET PLOT AREA	1264.90 sqm
GROUND FLOOR B.U. AREA	11.66 sqm
FIRST FLOOR B.U. AREA	358.44 sqm
SECOND FLOOR B.U. AREA	396.63 sqm
THIRD FLOOR B.U. AREA	396.63 sqm
BUILTUP AREA BLOCK A	**1164.36 sqm**
TOTAL AREA OF BALCONY = 38.25 X 7	76.50 sqm
50% OF BALCONY AREA DEDUCTED FOR F.A.R.=	38.25 sqm
B.U. AREA BLOCK A (for F.A.R. calculation)	**1126.13 sqm**

AREA CALCULATION BLOCK B	
GROUND FLOOR B.U. AREA	152.69 sqm
FIRST FLOOR B.U. AREA	358.44 sqm
SECOND FLOOR B.U. AREA	396.63 sqm
THIRD FLOOR B.U. AREA	396.63 sqm
BUILTUP AREA BLOCK B	**1305.39 sqm**
TOTAL AREA OF BALCONY = 38.25 X 2	76.50 sqm
50% OF BALCONY AREA DEDUCTED FOR F.A.R.=	38.25 sqm
B.U. AREA BLOCK B (for F.A.R. calculation)	**1267.14 sqm**
B.U. AREA BLOCK A (for F.A.R. calculation)	**1126.13 sqm**
TOTAL B.U. AREA (for F.A.R. calculation)	**2393.27 sqm**
F.A.R. ACHIEVED	**1.892**

PARKING CALCULATION	
TOTAL BUILTUP AREA	2568.15 sqm
25% TOTAL BUILTUP AREA	636.54 sqm
AREA REQUIRED FOR PARKING	636.54 sqm
AREA PROVIDED FOR PARKING	
ON GROUND FLOOR	368.52 sqm
OPEN PARKING	94.75 sqm
TOTAL AREA PROVIDED FOR PARKING	663.27 sqm

WATER SUPPLY CALCULATION	
TOTAL NO. OF FLATS	25 nos.
TOTAL NO. OF PERSONS @ 25 X 6 = 150	150 nos.
ONE PERSON REQU. WATER = 135 LTR. /DAY.	20250 ltr/day
TOTAL REQU. WATER = 150 X 135 = 20250 LTR./DAY	20.25 cu.m.
TOTAL REQU. VOL. OF WATER TANK = 0.72 CUM.	21.06 cu.m.
VOLUME OF WATER TANK PROVIDED	5.65 m x 2.30 m x (1.50+0.15)
VOLUME OF WATER TANK PROVIDED	20.50 cu. m.
VOLUME OF WATER TANK PROVIDED X 2	20.50 cu. m.
TOTAL VOL. OF WATER TANK PROVIDED	41.00 cu. m.

SCHEDULE OF DOORS & WINDOWS						
SL.NO.	TYPE	WIDTH	HEIGHT	NO.	SILL	REMARKS
1	D	1.05	2.29	6+6	0.00	WOOD DOOR
2	D1	0.90	2.29	6+6	0.00	WOOD DOOR
3	D2	0.80	2.29	6+6	0.00	WOOD DOOR
4	D3	0.70	2.29	6+6	0.00	WOOD DOOR
5	W	1.85	1.36	6+6	0.91	2.29 FULLY GLAZED
6	W1	1.37	1.36	6+6	0.91	2.29 FULLY GLAZED
7	W2	4.22	1.36	6+6	0.91	2.29 FULLY GLAZED
8	W3	0.92	1.36	12+12	0.91	2.29 FULLY GLAZED
9	W4	0.91	1.36	6+6	0.91	2.29 FULLY GLAZED
10	W5	0.51	1.36	6+6	0.91	2.29 FULLY GLAZED
11	W6	0.61	1.22	6+6	0.91	2.29 FULLY GLAZED
12	W7	0.61	0.91	1.37	2.29	TEXTURE COAT UNDER

SPECIFICATION

1. R.C.C UNDER REAMED 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. 0.05 T.P.S. FLOORING OVER 0.75 DRY RESIMED KHOA OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.050 TH D.P.C. ON P.L.C.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 = 25 NOS. !	25 nos.
TOTAL NO. OF PERSONS = 6 X 25 = 150 PERSONS	150 nos.
ONE PERSON REQU. VOLUME =	0.075 CU.M./DAY
TOTAL REQU. VOLUME = 150 X 0.075 =	11.25 CU.M./DAY
PROVIDED VOLUME OF SEPTIC TANK =	6.00x2.50x1.20+0.30x2.50x0.30
VOLUME OF SEPTIC TANK PROVIDED	6.00x2.50x1.20+0.30x2.50x0.30
	15.00 cu.m.

PLOT DETAILS

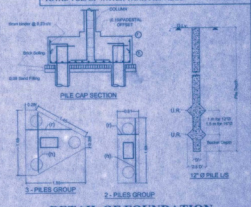
PROPOSED RESIDENTIAL APARTMENT FOR M/S SAI RESIDENCY PVT. LTD. AT PLOT NO. 779(P) & 780(P), KHATA NO. 315, TAUZI NO. C/19, THANA NO. 36, MAUZA- MUSTAFAPUR, PARGANA - PHULWARI, DIST. PATNA.

NORTH	SCALE	DRG.NO.
	1:100 1:200	01/02

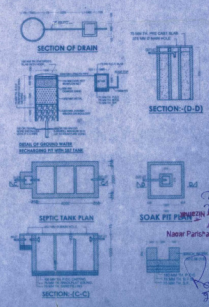
Pratibha Pathak
SAI RESIDENCY PRIVATE LTD.
DIRECTOR
SIGN. OF OWNER / DEVELOPER

Shailesh Ranjan
Reg. Engg., B.Sc. Engg.
Reg. No.-15501/2015/NPM
SIGN. OF ENGINEER / STRUCTURE ENGINEER

ANAND KUMAR
(EMPANELED ARCHITECT)
EMPANELMENT NO.-17/ARCH/2015/NPDN
NAGAR PARISHAD DANAPUR NIZAMAT
SIGN. OF ARCHITECT



DETAIL OF FOUNDATION



Building Plan No. 89/16-17
निम्नांकित शर्तों के साथ भवन मानचित्र का स्वीकृति दी जाती है।
सरकारी या किसी पूर्वज के जमीन का अतिक्रमण नहीं करना होगा, तथा पथ एवं सड़क के लिए बिहार भवन उपविधि 2014 के अनुसार आवश्यक जमीन छोड़ना होगा। भवन भू-भागीदी कराना होगा तथा अन्य भवन से सम्बन्धी नाला एवं ढाल निकासी हेतु अपने खर्च से गली निर्माण करना होगा।
सरकारी पानी पाईपों के लिए भूतल भवन व्यवस्था करना होगा। भवन भू-खण्ड विवाहित ४८१ की स्थिती में भवन मानचित्र स्वतः रद्द समझा जायेगा/होगा तथा भवनादि की स्वीकृति केवल तीन वर्ष के लिए मान्य होगी। भवन में रहने के पूर्व NOC अप्राप्त ना होगा। तकनीकी गड़बड़/अनियमित की जिम्मेदारी आवेदक/वास्तुकार पर होगी।

Nagar Parishad Danapur Nizamat