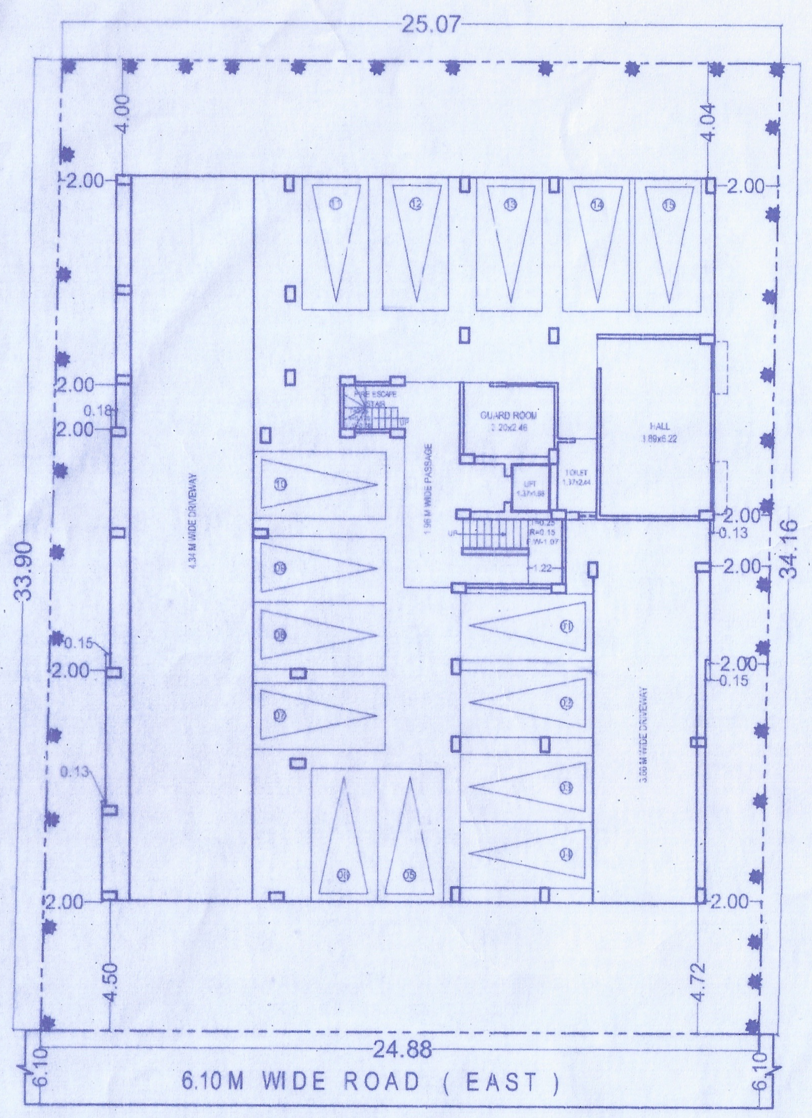
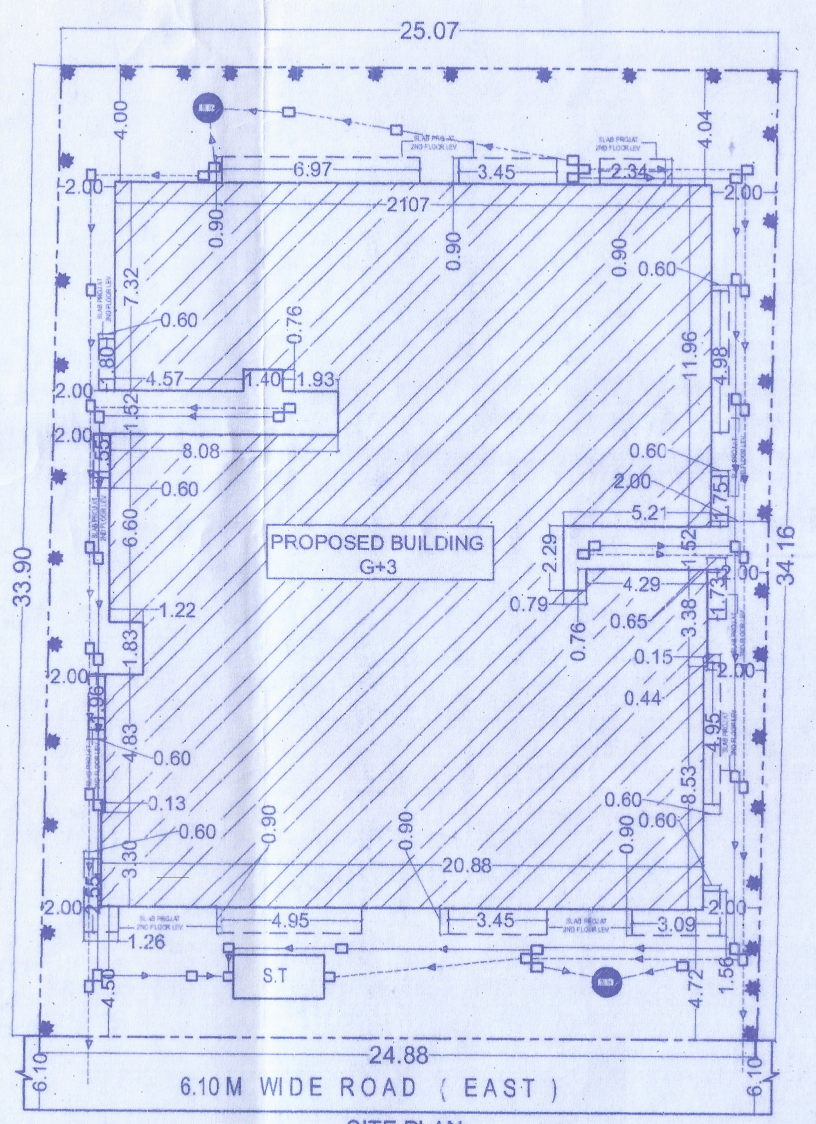
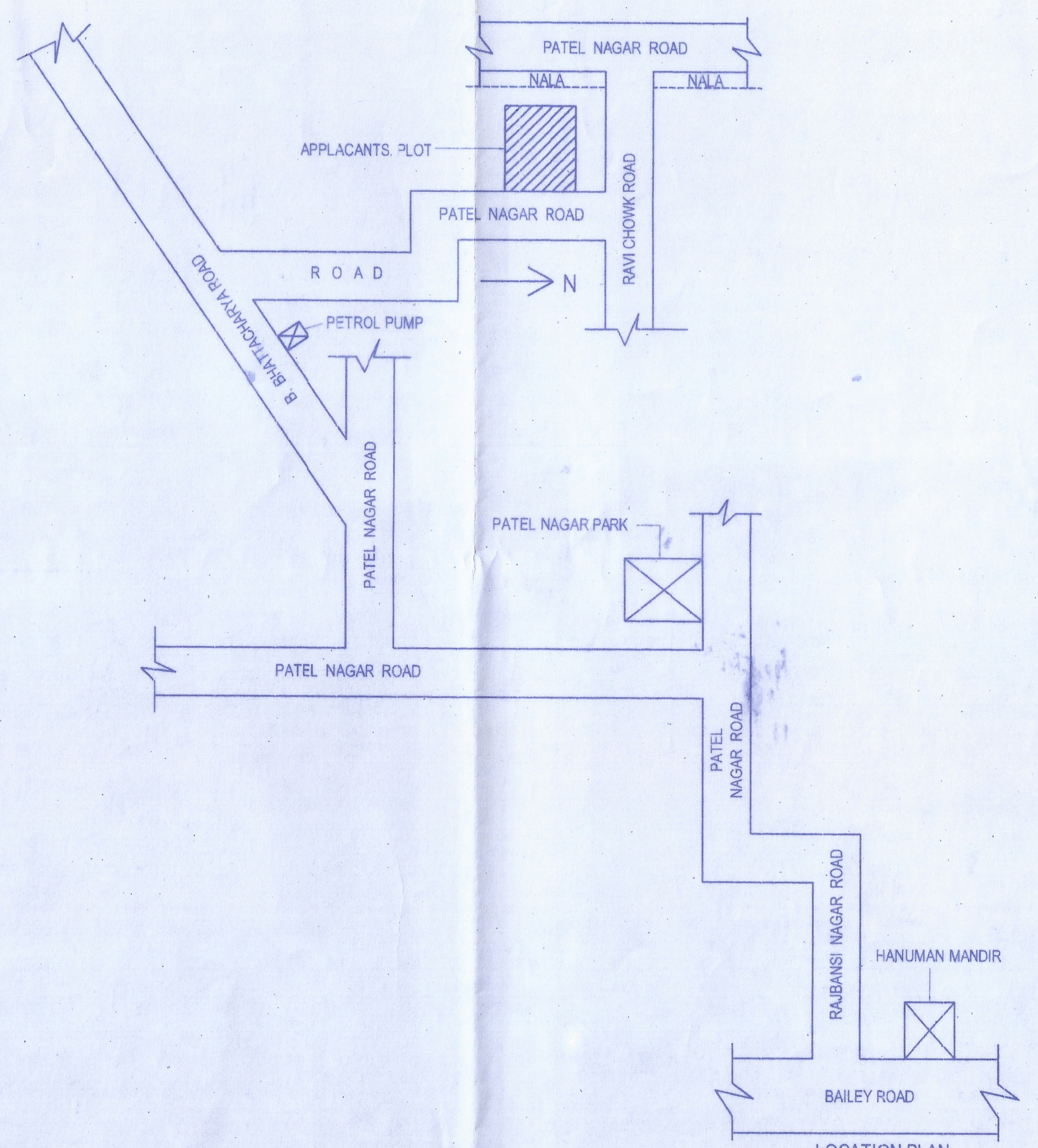


GROUND FLOOR PARKING PLAN
SCALE-1:200



SITE PLAN
SCALE-1:200



LOCATION PLAN
N/S

AREA CALCULATION
TOTAL PLOT AREA AS PER DEED --------- 888.21 SQ.Mt
TOTAL PLOT AREA AS PER SITE -------------849.72 SQ.Mt
GROUND FLOOR BUILTUP AREA ---------74.44 SQ.Mt
1ST FLOOR BUILTUP AREA -------------------509.34 SQ.Mt
2ND FLOOR BUILTUP AREA -------------------527.17 SQ.Mt
3RD FLOOR BUILTUP AREA -------------------527.17 SQ.Mt
TOTAL BUILTUP AREA------------------------------1638.12 SQ.Mt
F.A.R =1638.12 SQ.Mt / 849.72 SQ.Mt =1.92

WATER TANK CALCULATION
TOTAL NO. OF FLAT = 15 NOS.
NO. OF PERSON @5 PERRSON/FLAT =5 X 15 = 75 PERSONS
TAKING 20% EXTRA = (75X20) /100 = 15 PERSONS
TOTAL NO. OF PERSONS = 75 + 15 = 90 WATER NEEDED @ 135LTR/ PERSON =135X90 =12150 LTRS+10000 LTR O.H.W.T FOR FIRE FIGHTING CAP.=22150 LTRS=22.15 CUM.
LTRS 12150 = 12.15 CUM.
PROVIDED WATER TANK SIZE
5.32x2.40x1.80 = 22.98 CUM.
TOTAL PROVIDED= 22.98 CUM.

SEPTIC TANK CALCULATION

TOTALNOS OF PERSON@ 5 PERSONS
IN EACH FLAT=5X15=75
20 % EXTRA=15,TOTAL NOS OF PERSONS=90
REQUIRED@0.112 CUM. / PERSON =90X.112=10.08 CUM.
PROVIDED SEPTIC TANK OF SIZE
3.00X2.5X1.5= 11.25 CUM.

PARKING AREA CALCULATION

TOTAL BUILTUP AREA = 1638.12 SQM
TOTAL REQURIED PARKING AREA @ 25% OF 1638.12 SQM =409.53 SQM
TOTAL PARKING AREA GROUND FLOOR PROVIDED----460.74 SQM

PLANTATION AREA CALCULATION

TOTAL PLOT AREA =849.72 SQM
TOTAL REQUIRED PLANTATION AREA @5% OF 849.72 SQM =42.48 SQ.Mt
TOTAL LANDSCAPING AREA PROVIDED----45.00 SQM

WATER HARVASTING CALCULATION

TERRACE AREA =527.17 SQ.Mt
REQUIRED W.H CAPACITY 6 CUM FOR 100 SQ.Mt TERRACE AREA
REQURIED WATER HARVASTING 527.17 X 6 /100 = 31.63 CUM
PROVIDES WATER HARVASTING SIZE
2.60X2.60X5.00=33.80 CUM.

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
D	1.06	2.54	0.0	2.54	AS/SPECIFICATION
D1	0.99	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	1.52	1.63	0.91	2.54	--------DO--------
W1	1.37	1.63	0.91	2.54	--------DO--------
W2	1.07	1.63	0.91	2.54	--------DO--------
W3	0.91	1.48	1.06	2.54	--------DO--------
W4	0.61	1.17	1.37	2.54	--------DO--------
DW	0.91,1.52	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW1	0.91,1.22	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW2	0.76,1.30	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW3	0.76,1.07	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW4	0.76,0.94	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW5	0.76,0.79	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW6	0.76,0.61	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW7	0.76,0.91	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW8	0.76,0.53	2.54,1.63	0.0,0.91	2.54	--------DO--------
DW9	0.76,0.46	2.54,1.63	0.0,0.91	2.54	--------DO--------

PLOT STETMENT

PROPOSED RESIDENTIAL BUILDING OF
(I)SRI UMESH CHANDRA SRIVASTAVA S/O LATE AWADH KISHORE LAL.
(II)SRI RAKESH RANJAN SINHA S/O SRI AMOD RANJAN SINHA
(III)SRI RAJAT AMOD S/O LATE AMOD RANJAN SINHA
(IV)SRI AMIT RANJAN S/O LATE AMOD RANJAN SINHA
SURVEY PLOT NO- 1258,1262,1261
KHATA NO - 374,379 THANA NO -2 ,TAUZI NO- 5130
MAUZA- DIGHA BUJURG MAINPURA,
PRESENT P.S-PATLIPUTRA
DEVELOPERS DETAILS
MAA BHAWANI BUILDCON PVT.LTD
DIRECTOR SRI **SHAILESH KUMAR S/O**
SRI OM PRAKASH SINHA
DIST.-PATNA

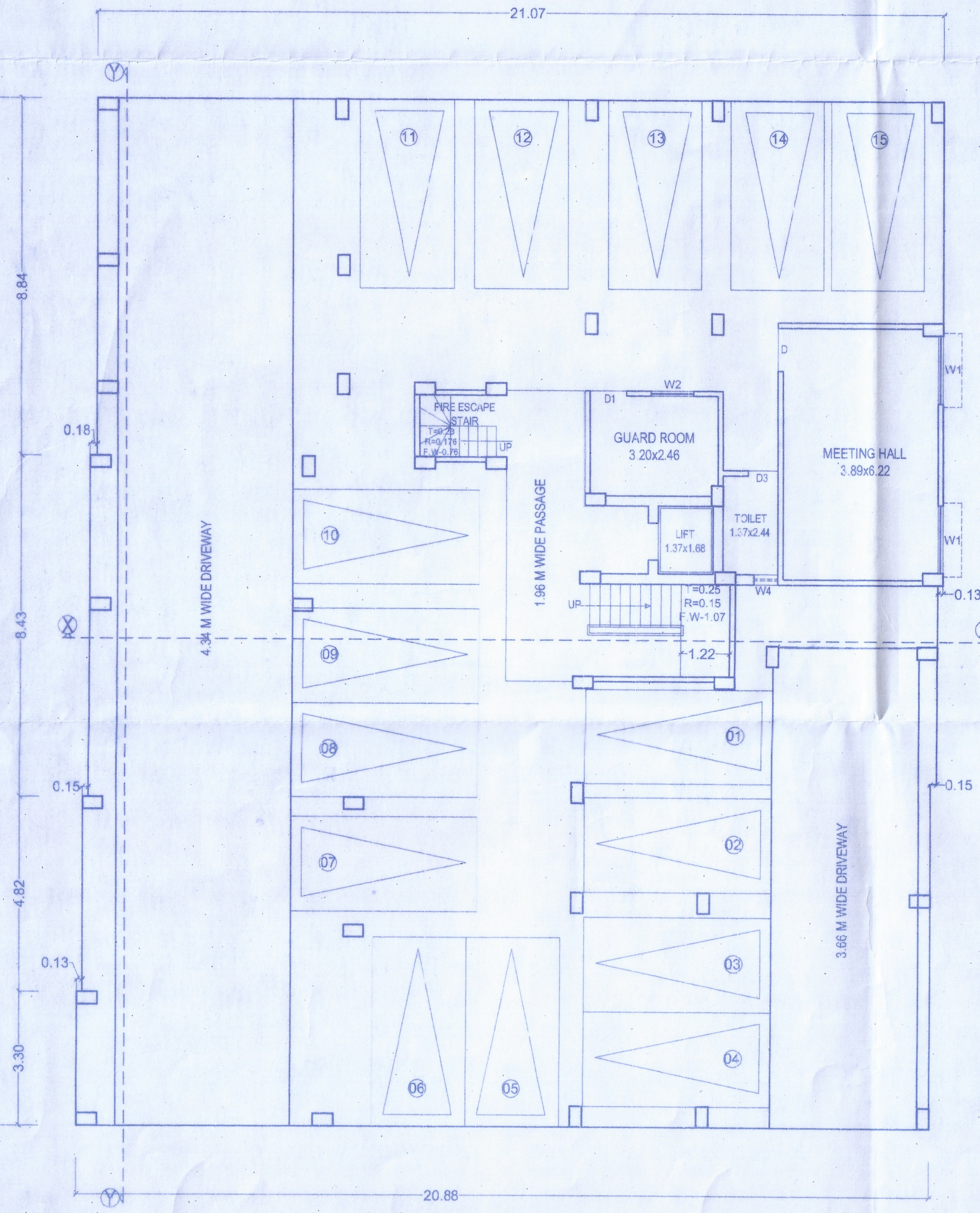
CERTIFICATE
THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS BUILDING WILL BE AS PER IS.1893-1984 & IS. 4326-1993 TO MAKE THE SAME EARTH QUAKE RESISTANT.

ALL DIMENSION ARE IN M

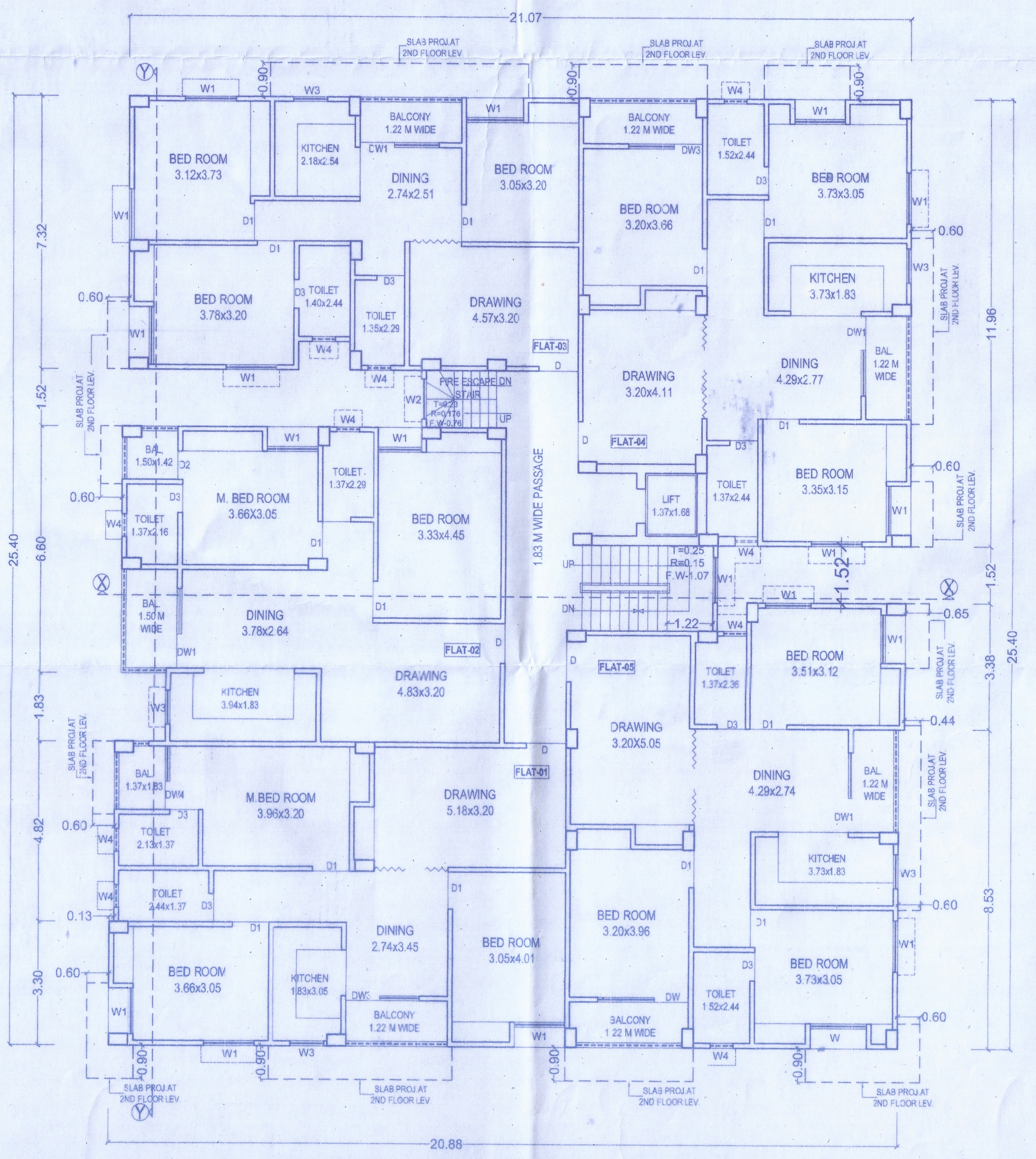
SCALE :-	NORTH :-	DRG. NO :-
1:100 1:200		01/02

Maa Bhawani Buildcon Pvt. Ltd.
Shailesh Kumar
Managing Director
SIGNATURE OF DEVELOPER

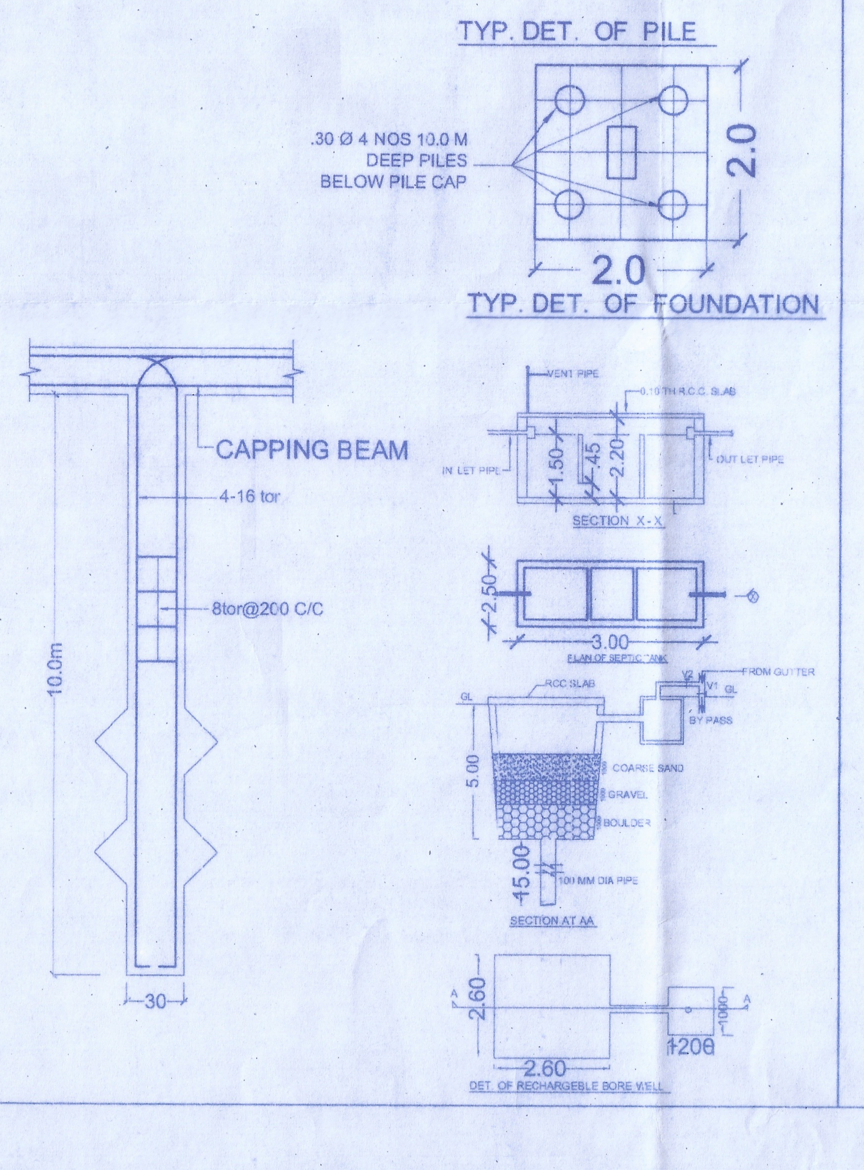
Satyendra pd singh
S. Satyendra Pd. Singh
B. Sc. Engg. (Civil)
Empanelment No.-ER/TP/2016
Patna Nagar Nigam
SIGNATURE OF TECHNICAL PERSON



GROUND FLOOR PLAN



1ST FLOOR PLAN



PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. P/Mainpura-PRN-GH3/244 20 18
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on.........
Date 15/11/18
SANCTION OF PLAN ACCORDED

07/12/18
गुलाम रब्बानी
उप निदेशक
पटना नगर निगम