

PARKING CALCULATION

TOTAL B/U AREA	=	1503.25 SQM.
TOTAL SERVICE AREA @15%	=	225.48 SQM.
TOTAL AREA	=	1277.77 SQM.
TOTALREQ. PARKING AREA@25%	=	319.44 SQM.
TOTAL PROVIDED AREA	=	320.01 SQM.

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 16 NOS
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 16X 5= 80
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER = 80X 135 = 10800 LTR./DAY
TOTAL REQU. AREA FOR WATER TANK = 10.8 CU.M
TOTAL PROV. AREA FOR WATER TANK AREA =
SIZE = 4.65X2.44X1.52= 17.24 CU.M.

RAIN WATER HARVESTING CALCULATION

TOTAL TERRACE AREA = 367.32 SQM.
 REQU. AREA FOR RAIN WATER
 HARVESTING = 6 CUB. M / 100 SQ.M.
 TOTAL REQU. AREA FOR RAIN
 WATER HARVESTING =
 $367.32/100 = 3.67 \times 6 = 22.02$ CUB. M.
 PROVIDED SIZE = $(3.00 \times 3.00 \times 2.50) = 22.50$ CUB. M.

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 16
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 16 X 5 = 80
ONE PERSON REQU. AREA = 0.085C.M./DAY
TOTAL REQU. AREA = 80 X 0.085 = 6.8 CUM./DAY
PROVIDE AREA OF SPITC TANK
(SIZE) = 3.00X2.00X1.50 = 9.00 CUM.
TOTAL AREA OF SEPTIC TANK= 9 CUM.

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	SILL	HEIGHT
1.	D	1.07	0.00	2.13
2.	D1	0.99	0.00	2.13
3.	D2	0.76	0.00	2.13
4.	D3	0.76	0.00	2.54
5.	DW	0.76/0.76	0.00/0.91	2.54
6.	W	1.83	0.91	1.68
7.	W1	1.52	0.91	1.68
8.	W2	1.22	1.07	1.52
9.	W3	0.61	1.68	0.91

AREA STATEMENT

TOTAL PLOT AREA = 627.4350 M

TOTAL NET PLOT AREA = 627.24 SQM.

TOTAL GROUND FLOOR B/U AREA = 33.97 SQM.

TOTAL 1 ST. FLOOR B/U AREA = 367.32 SQM.

TOTAL 2 ND. FLOOR B/U AREA = 367.32 SQM.

TOTAL 3 RD. FLOOR B/U AREA = 367.32 SQM.

TOTAL 4 TH. FLOOR B/U AREA = 367.32 SQM.

TOTAL ALL FLOOR B/U AREA = 1503.25 SQM.

F.A.R. ACHIEVED = 2.39

PLOT DETAILS .

PROPOSED RESIDENTIAL BUILDING FOR
1 SRI MANOJ KUMAR
S/O LATE RAJESHWAR PRASAD
2 DILIP KUMAR SINHA
S/O LATE SATYA NARAYAN SINHA
3 SRI UDAY KUMAR ROY
S/O LATE RAMJI PRASAD ROY
AT MAUZA -KOTHWAN
PLOT NO - 176
KHATA NO - 172
THANA NO - 37
THANA - DANAPUR
DIST - PATNA

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

Amr
Er. Amrendra Kumar
(Structural Engineer)
Reg. No. BK/UDHD/SE/230129

Er. Amrendra Kumar
(Structural Engineer)
Reg. No. BR/UDHD/SE/230129

SIGN. OF STRUCTURE
ENGINEER

Ar. Pawan Kumar
UDHD Reg. No.- CA/2008/4327

As. Pawan Kumar
UDHD Reg. No.- CA/2008/43278

SIGN. OF OWNER

SIGN. OF ARCHITECT

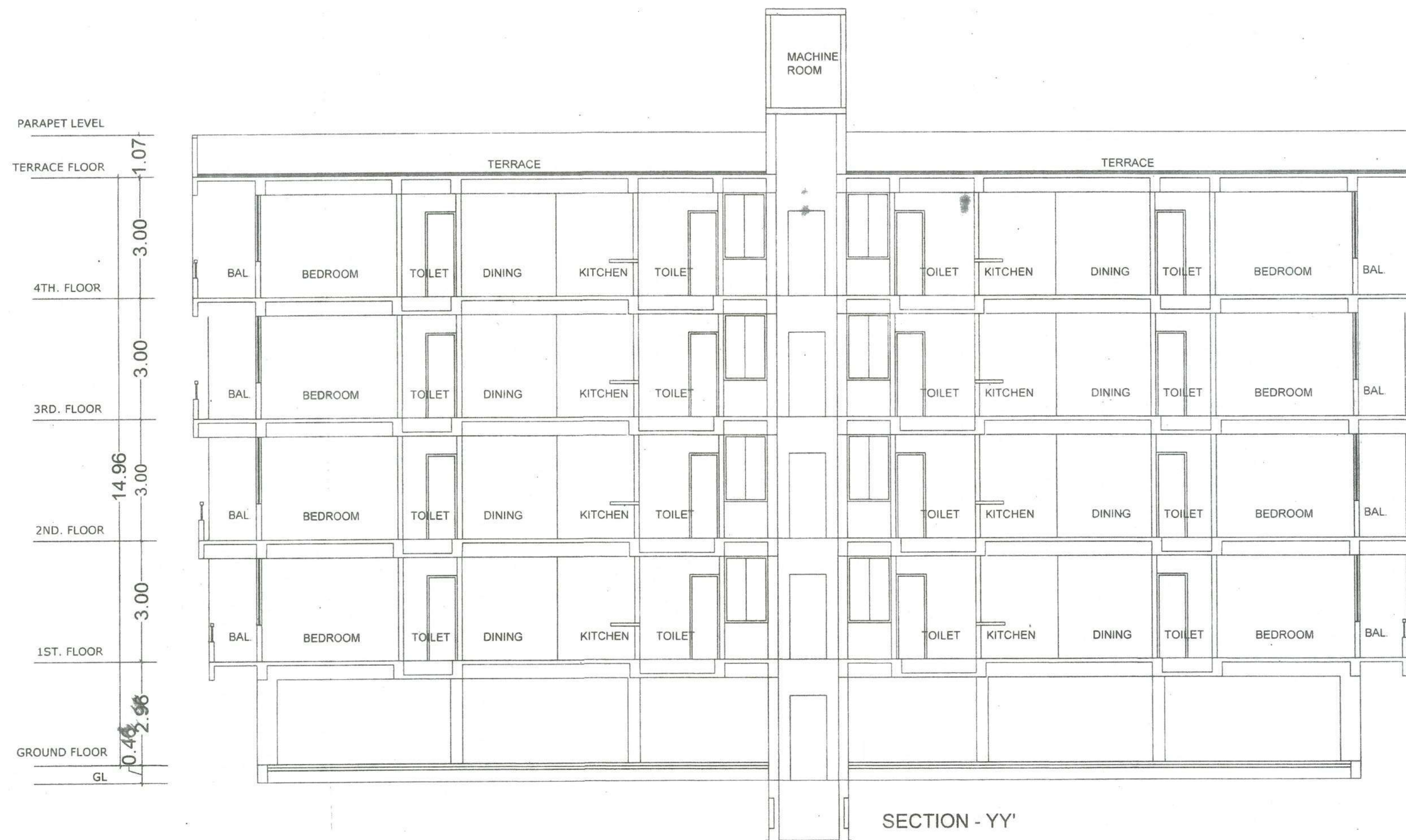
29/05/26
 29/05/26
 J.E.
 Nagar Parishad Danapur Biharni
 Building Plan No. 29/25-26
 विनियमन नम्बर २९/२५-२६
 २९/०५/२६
 ज. ए.
 नगर पारिशद दानपुर बिहार
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 नगर पारिशद दानपुर बिहार

६
गरे प्रबंधक
षद, दानापुर निजाम

Certificate of Occupancy Certificate
अनिवार्य होगा।



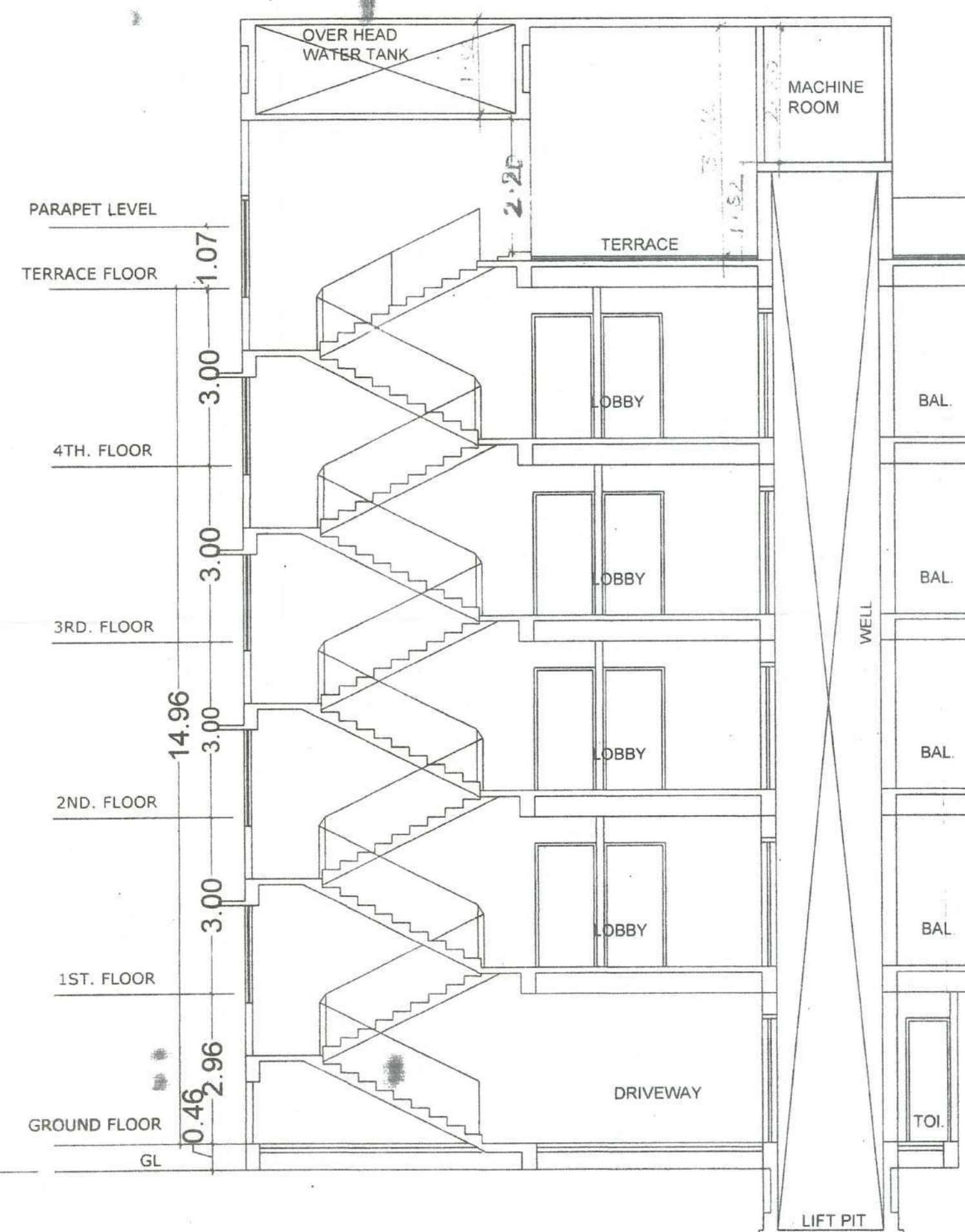
KEY PLAN
NOT TO SCALE



SECTION - YY'



FRONT ELEVATION



SECTION - XX'

SPECIFICATION

1. R.C.C UNDER REMMED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR(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.
5. OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
6. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
7. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB.
8. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
9. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

हस्ताक्षर प्रमाणित करने के लिए
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(हस्ताक्षर प्रमाणित करने के लिए)

विशेष नोट: (संलग्न चित्रों और विवरणों)
निर्माण के 20 दिनों के भीतर 27 दिनों के अंदर
एक नोट में मॉडल प्रमाणित प्रमाणित
हस्ताक्षर प्रमाणित करने के लिए

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AT MAUZA -KOTHWAN
PLOT NO - 176
KHATA NO - 112
THANA NO - 37
THANA - DANAPUR
DIST - PATNA

NORTH	SCALE 1:100	DRG.NO. 02/02
Manoj Kumar Dilip Kumar Sinha Uday Kumar Roy	Er. Amrendra Kumar (Structural Engineer) Reg. No-BR/UDHD/SE/230129 Er. Amrendra Kumar (Structural Engineer) Reg. No-BR/UDHD/SE/230129	SIGN. OF STRUCTURAL ENGINEER
Manoj Kumar Dilip Kumar Sinha Uday Kumar Roy	Ar. Pawan Kumar UDHD Reg. No.- CA/2008/43276 Ar. Pawan Kumar UDHD Reg. No.- CA/2008/43276	SIGN. OF ARCHITECT
J. E. Nagar Parishad Danapur Nizamat		

Building Plan No. 24/25-26
नगर प्रबंधक
नगर परिषद, दानपुर निजामत
नगर प्रबंधक, दानपुर निजामत