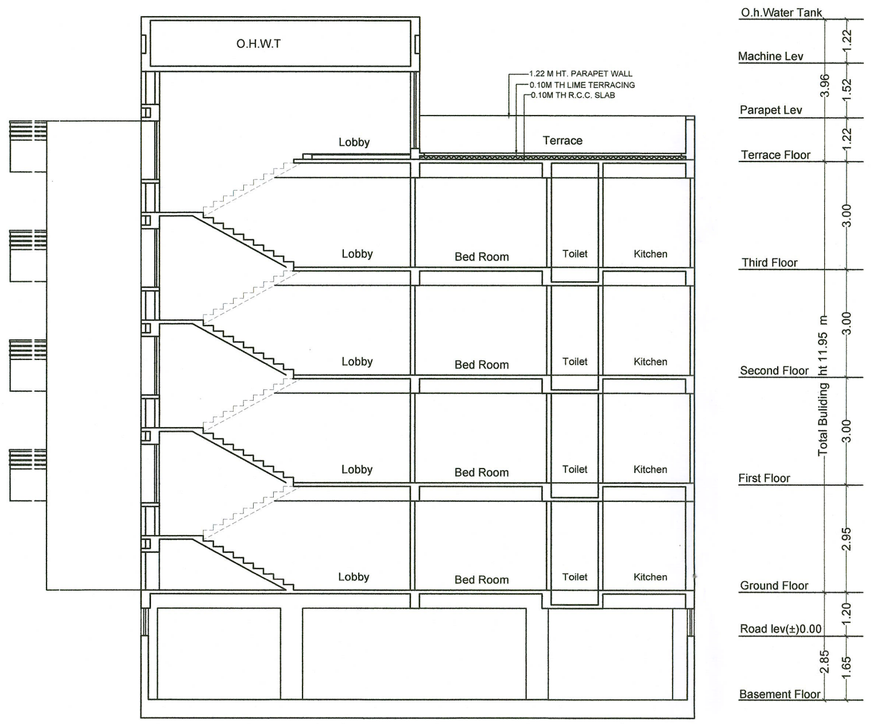
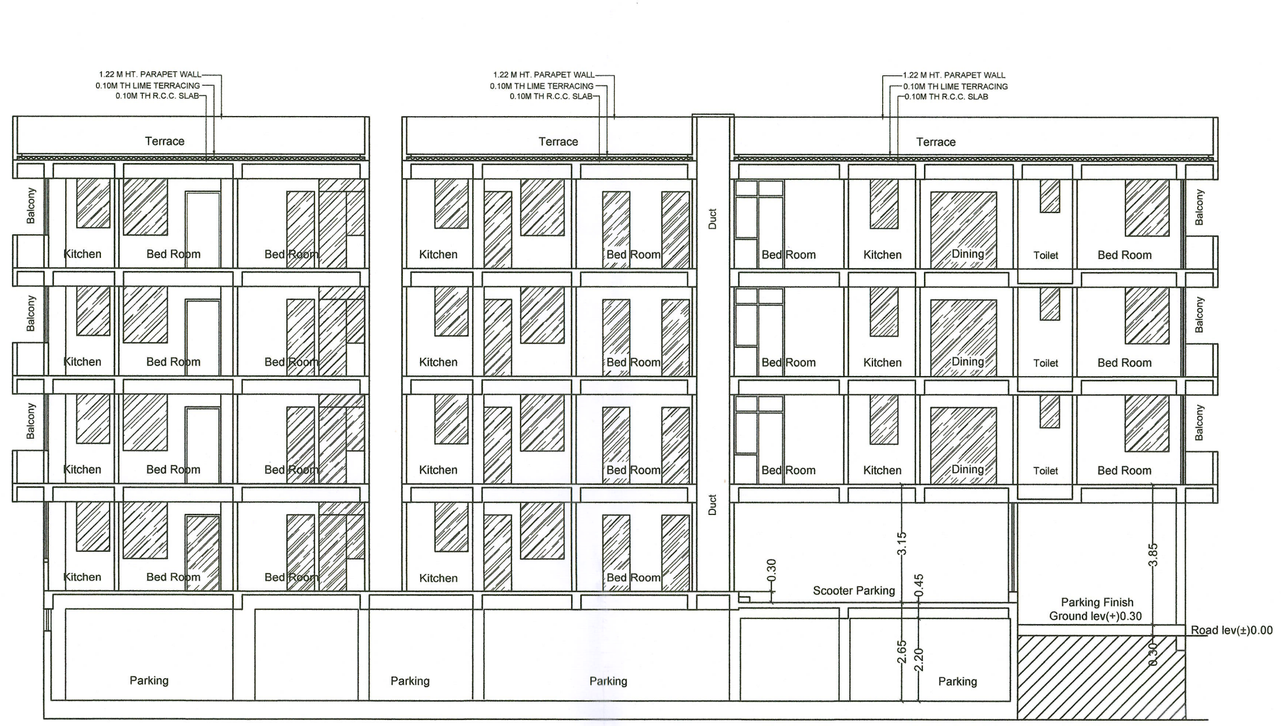
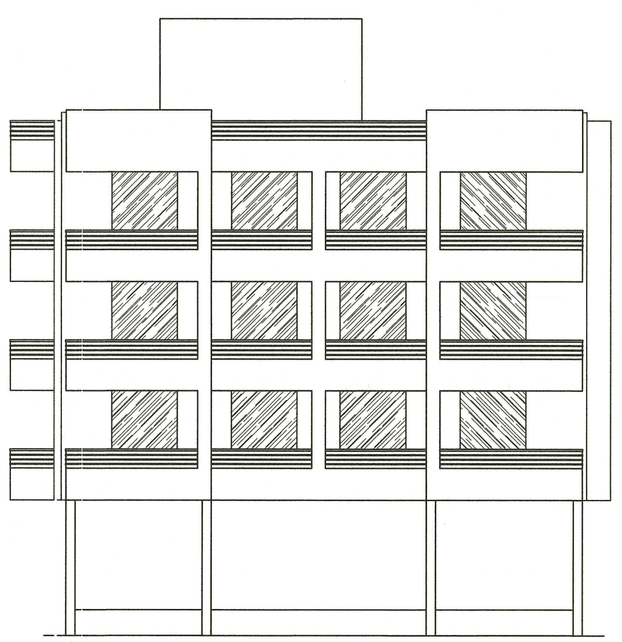
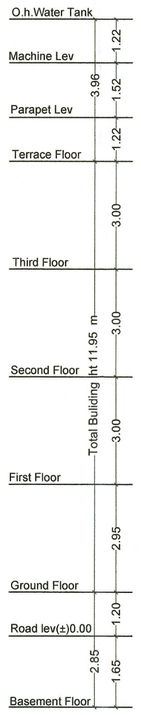


Section X-X
Scale =1:100



Section Y-Y
Scale =1:100

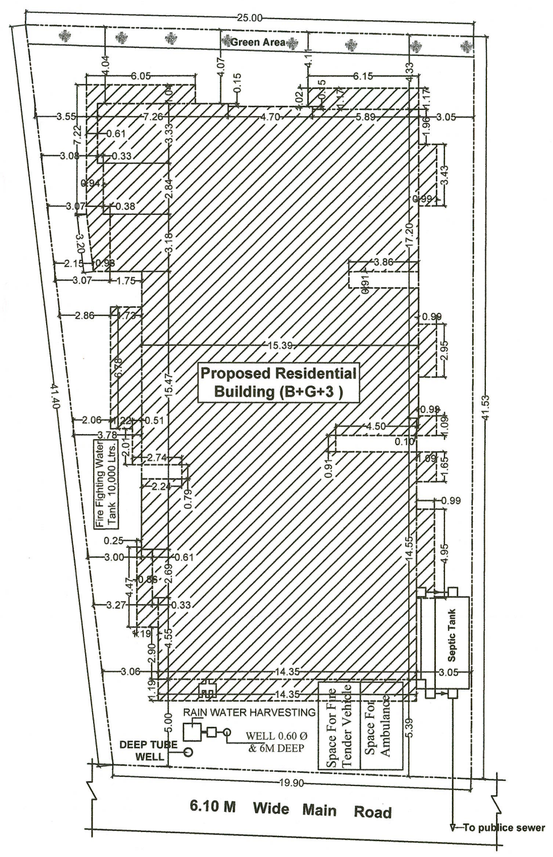




Front Elevation
Scale =1:100



Left Side Elevation
Scale =1:100



SITE PLAN
Scale =1:200

FIRE LEGEND :-

01.HYDRANT OUT LET VALVE WET----------
02.HOSE REEL----------
03.SEMAC CONNECTED FOR FIRE BRIGADECONNECTED TO WET RISER----------
04.ELECTRICALLY INSULATED METAL STRIP ---
05.UNDER GROUND TANK OF 10,000 LTRS---------- 10,000 LTRS
06.O.H.W.TANK FOR FIRE FIGHTING ----------10,000 LTRS
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12.FIRE RESISTANT DOOR ---------- F D
13.AUTOMATIC SMOKE DETECTOR ---------- A A
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15.Emergency Light Point (MCP) ----------

SPECIFICATION:-

(01) FOUNDATION :- R.C.C. PILE FOUNDATION AS/STRUCTURAL DESIGN.
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 (i) FLOORING - CERAMIC TILES FLOORING.
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 (ii) ALL ELECTRICAL MODULAR SWITCHES OF I.S.I MARK.
 (iii) ADEQUATE LIGHTING/POWER POINT SOCKETS AS/ DESIGN & DRAWING.
(10) WATER SUPPLY :- ROUND THE CLOCK WATER SUPPLY BY MEANS OF OWN BORING & OVERHEAD TANK.

AREA CALCULATION :-

Total Plot Area As/Deed = 960.96 sq.m.
Total Plot Area As/Site = 930.88 sq.m.
Total B/up Area All Floor = 1842.07 SQ.M.
F.A.R.= Total B/U AREA / Plot area = 1842.07 sq.m./930.88 sq.m. = 1.97
Besment Floor B/up Area = 11.98 sq.m.
Ground. Floor B/up Area = 321.48 sq.m.
First. Floor B/up Area = 502.87 sq.m.
Sceond. Floor B/up Area = 502.87 sq.m.
Third. Floor B/up Area = 502.87 sq.m.
Total Floor B/up Area = 1884.82 sq.m.
Barsati Area = 20.00 sq.m

PARKING CALCULATION:-

Total B/up Area = 1842.07 sq.m
Service Area 15% = 276.31 sq.m.
Required B/U Area For Parking = Total B/U Area -Service Area 15 % = 1842.07(-) 276.31 = 1565.75 sq.m
PARKING = 1565.75 x 25% = 391.43 sq.m.
TOTAL REQUIRED CAR PARKING AREA = 391.43 sq.m.
BASEMENT FLOOR PARKING AREA = 450.75 sq.m.
GROUND FLOOR PARKING AREA = 148.23 sq.m.
TOTAL PROVIDE PARKING CAPACITY = 598.98 sq.m.

Green Area Calculation :-

Total Net Plot Area = 930.88 sq.m.
Green Space Area %Reqd = 930.88 x 10%= 93.08 sq.m.
Total Provide Green Space = 95.00 sq.m.

Water Tank Calculation:-

Total No Of Flat = 22 Nos
Each Flat Having 5 Person
Total No Of Person = 22 x 5 = 110 Person
Per Person Req.Area = 135 Ltrs/Day
Total Req. Area Of Water Tank =110x135 =14850.00 Ltrs/Day
Fire Water Tank =10000.00 Ltrs
Total Req. Area Of Water Tank = 24850.00 Ltrs/Day
Provide Area Of Water Tank Size =
01.4.88x2.46x1.20+0.15x1000 = 14405.00 Ltrs/Day
02.5.16x1.98x1.20+0.15x1000 = 12260.00 Ltrs/Day
Total Provide Water Tank Cap City = 26665.00 sayLtrs/Day

Rani Water Harvesting Sump Calculation :-

TERRACE FLOOR MAX. AREA = 502.87 sqm.
ALL BLOCK TERRACE AREA = 502.87 sqm.
RAIN WATER HARVESTING SUMP REQ. 6 CUM FOR EVERY 100 SQM. TERRACE AREA, SO TOTAL REQ. CAPACITY OF SUMP = 5.02 x 6 = 30.12 CUM.
PROVIDED TANK SIZE = 3.00x3.00x5.00 = 45.00 cum
TOTAL VOLUME OF SUMP = 45.00 CUM.

Septic Tank Calculation:-

Total No Of Flat = 22 Nos
Each Flat Having 5 Person
Total No Of Person = 22 x 5 = 110 Person
Per Person R.eq.Area = 0.085 qb.m/Day
Total Req. Area Of Septic Tank = 130 x 0.085 = 9.35qb.m/Day
Total Req. Septic Tank Area = 9.35 qb.m/Day
Area Of Septic Tank Size = 5.00x2.00x1.50 = 15.00 qb.m/Day
Total Provide of Septic Tank All Block Area = 15.00 qb.m/Day

Project :- Jagdish Villa

Developer Address:-

M/S Mandvi Buildcon Pvt. Ltd.
Registered Office At - 2nd. Floor, Saif Manzil, Near Bank Of Baroda, Exibition Road,P.S.- Gandhi Maidan, Patna-800001. District Patna.
Through Its Director Mr. Abhishek Kumar,S/O Shyam Narayan Thakur, Resident Of Flat No- 106, Devendra Residency, Kankarbhagh, Main Road, P.S- Agamkuan, District Patna.

Plot Detail :-

Proposed Residential Building Of
1. Sri Jay Prakash Gupta , S/O Late Jagdish Narayan Gupta.
2. Sri. Om Prakash Gupta , S/O Late Jagdish Narayan Gupta.
3. Sri Sanjay Prakash Gupta , S/O Late Jagdish Narayan Gupta.
At Mauza- Phulwarisharif, Thana No - 35, Khata No- 719 & 706, S.Plot No- 811(P),812(P) & 813(P), District - Patna.

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

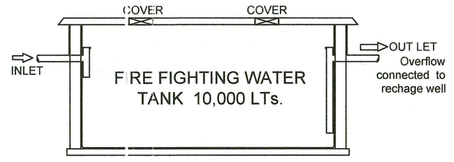
Mandvi Buildcon Pvt. Ltd.
Director
BR/UHD/BLDR/23-0238
SIGNATURE OF OWNER/BUILDER

BRAJESH KUMAR SINHA
Registration No.
BR/UDHD/SE/23-0071
UDHD, Government of Bihar
SIGNATURE OF ST.ENGINEER

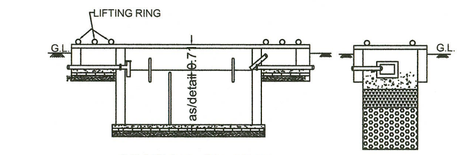
AR.HARIVANSH KISHOR SINHA
UDHD EMP. NO -AK/008178
COA -CA/2013/56586
SIGNATURE OF ARCHITECT

Building Plan No.- 06/2024-25
तकनीकी पदा0/अभियंता की अनुशंसा के आधार पर निम्नांकित शर्तों के साथभवन मानचित्र की स्वीकृति दी जाती है।
(1) बिहार भवन उपविधि 2014 में वर्णित सभी प्रावधानों का अनुपालन करना अनिवार्य होगा।
(2) पथ, सड़क एवं नाली के लिए अपनी जमीन छोड़ना होगा
(3) सरकारी या किसी सूदूर भी जमीन पर अतिक्रमण नहीं करना होगा ।
(4) अपने भवन से सरकारी नाला तक जल निकासी हेतु अपने खर्च से नाली का निर्माण करना होगा।
(5) भवन में रहने के पूर्व नगर परिषद से अनापत्ति पत्र प्राप्त करना होगा ।

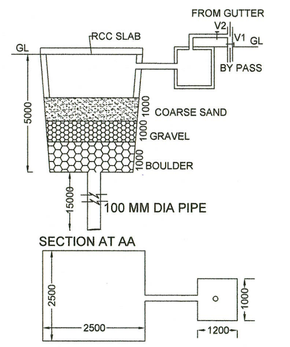
नगर कार्यपालक पदाधिकारी
नगर परिषद फुलवारी शरीफ
07.06.24



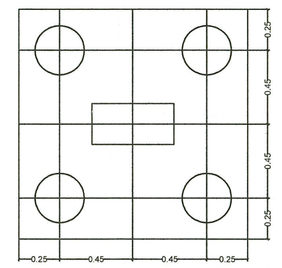
SECTION FIRE WATER TANK



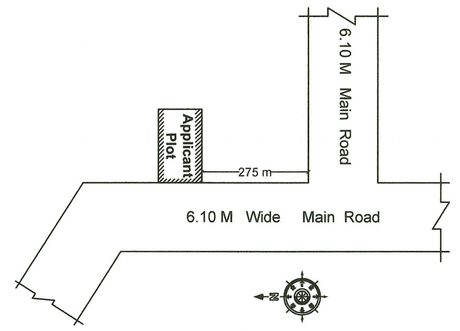
PLAN OF SEPTIC TANK & SOAK PIT



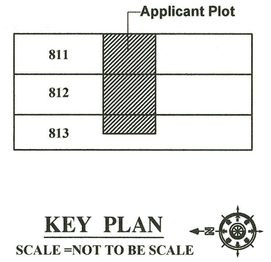
DET. OF RECHARGEBLE BORE WELL



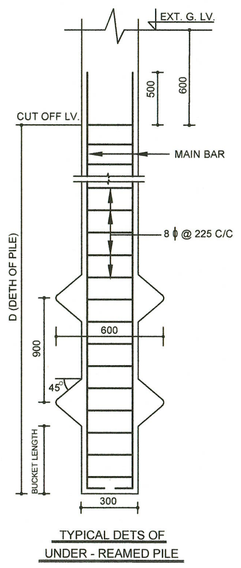
DETAILS OF PILE FOUNDATION



LOCATION PLAN
SCALE =NOT TO BE SCALE



KEY PLAN
SCALE =NOT TO BE SCALE



TYPICAL DETS OF UNDER - REAMED PILE

Schedule OF Doors & Windows:-

Type	Width	Height	Sill	Lintel	Description
D	1.07	2.54	0.00	2.54	Panelled Door
D1	0.99	2.13	0.00	2.13	Panelled Door
D2	0.91	2.13	0.00	2.13	Panelled Door
D3	0.76	2.13/2.54	0.00	2.13/2.54	Panelled Door
W1	1.37	1.63	0.91	2.54	Fixed Glased
W2	1.02	1.63	0.91	2.54	
W3	0.90	1.63	1.22	2.54	Fixed Glased
W4	0.60	0.91	1.63	2.54	Fixed Glased
DW	0.75x0.64	2.54x1.63	0.00x0.91	2.54	Door/Window
DW1	0.75x0.51	2.54x1.63	0.00x0.91	2.54	Door/Window
SD	1.83	2.54	0.00	2.54	Door/Window
SD1	1.50	2.54	0.00	2.54	Door/Window

FIRE LEGEND :-

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06.O.H.W.TANK FOR FIRE FIGHTING ----------10,000 LTRS
07.INDICATOR PANEL ---------- A A
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Project :- Jagdish Villa

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Through Its Director Mr. Abhishek Kumar,S/O Shyam Narayan Thakur, Resident Of Flat No- 106, Devendra Residency, Kankarbhagh, Main Road, P.S- Agamkuan, District Patna.

Plot Detail :-

Proposed Residential Building Of
1. Sri Jay Prakash Gupta , S/O Late Jagdish Narayan Gupta.
2. Sri. Om Prakash Gupta , S/O Late Jagdish Narayan Gupta.
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SHEET NO.	SCALE.	NORTH.
02/02	1 : 100 1 : 200	

Mandvi Buildcon Pvt. Ltd.
Director
BR/UHD/BLDR/23-0238

BRAJESH KUMAR SINHA
Registration No.
BR/UDHD/SE/23-0071
UDHD, Government of Bihar

SIGNATURE OF OWNER/BUILDER

SIGNATURE OF ST.ENGINEER.

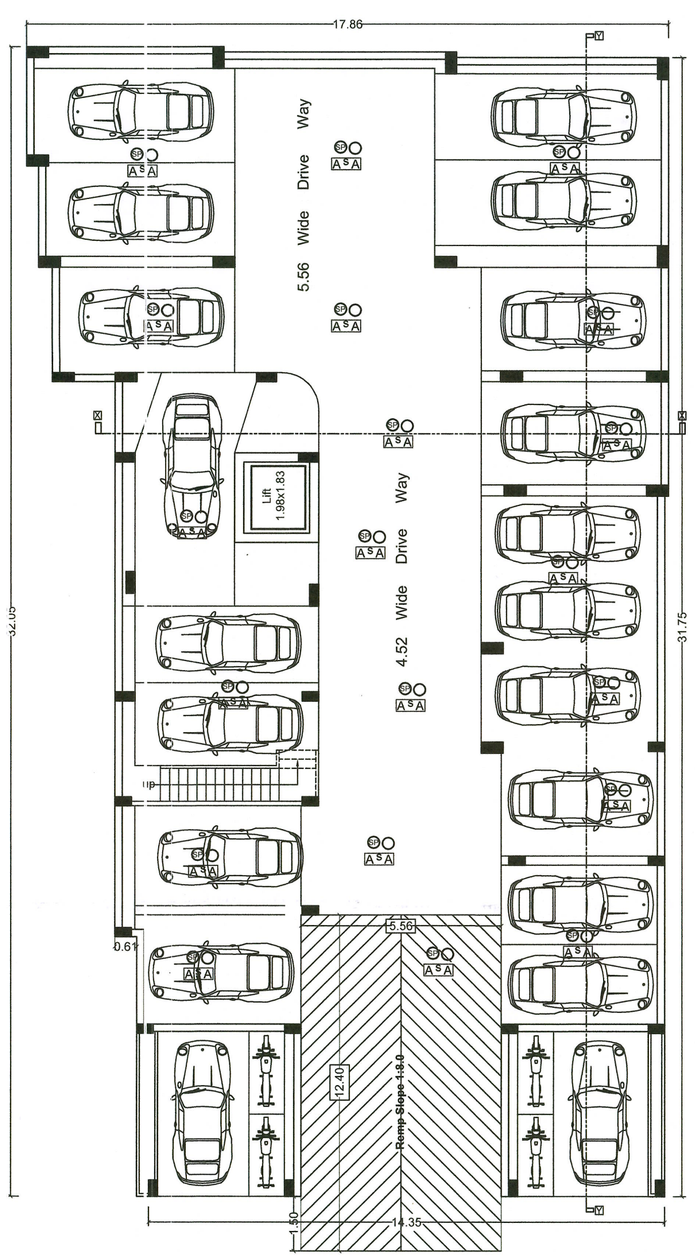
AR NAVRATNA RAGHUVANSHI
UDHD EMP NO -AR/00818
COA CA/2013/58586

SIGNATURE OF ARCHITECT

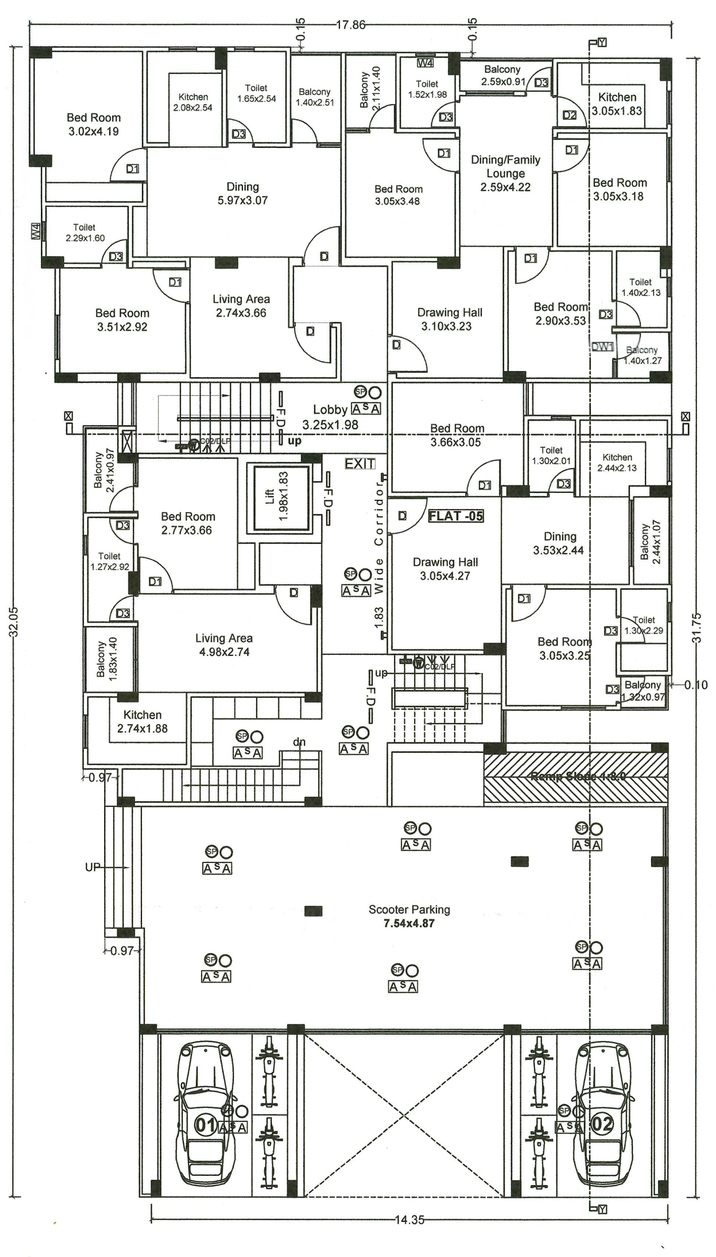
Building Plan No.- 06/2024-25
तकनीकी पदाo/अभियंता की अनुशंसा के आधार पर निम्नांकित शर्तों के साथभवन नानाधिार की स्वीकृति दी जाती है।
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25/03/2024
26/3/24

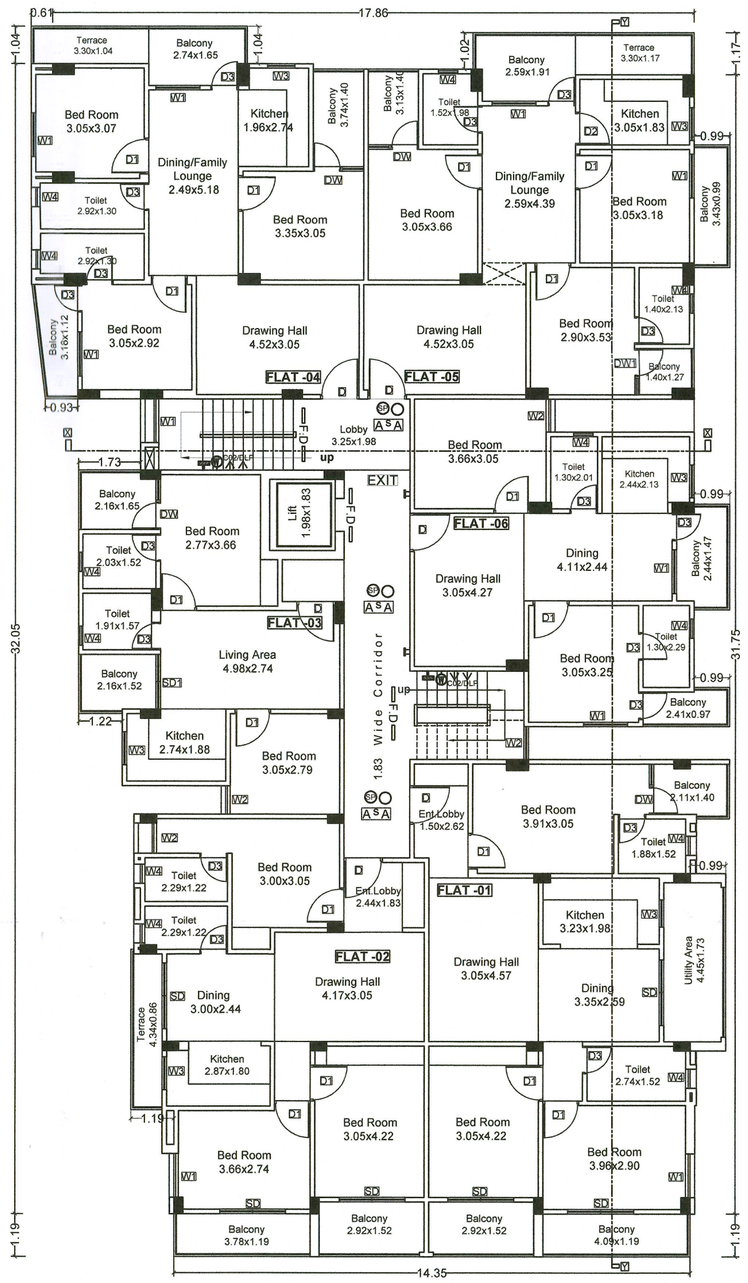
सहायक अभियन्ता/प्रभारी पदाधिकारी
नगर परिषद सुलतानपुर खुर्द/ओफ
7.6.24 07-06-24



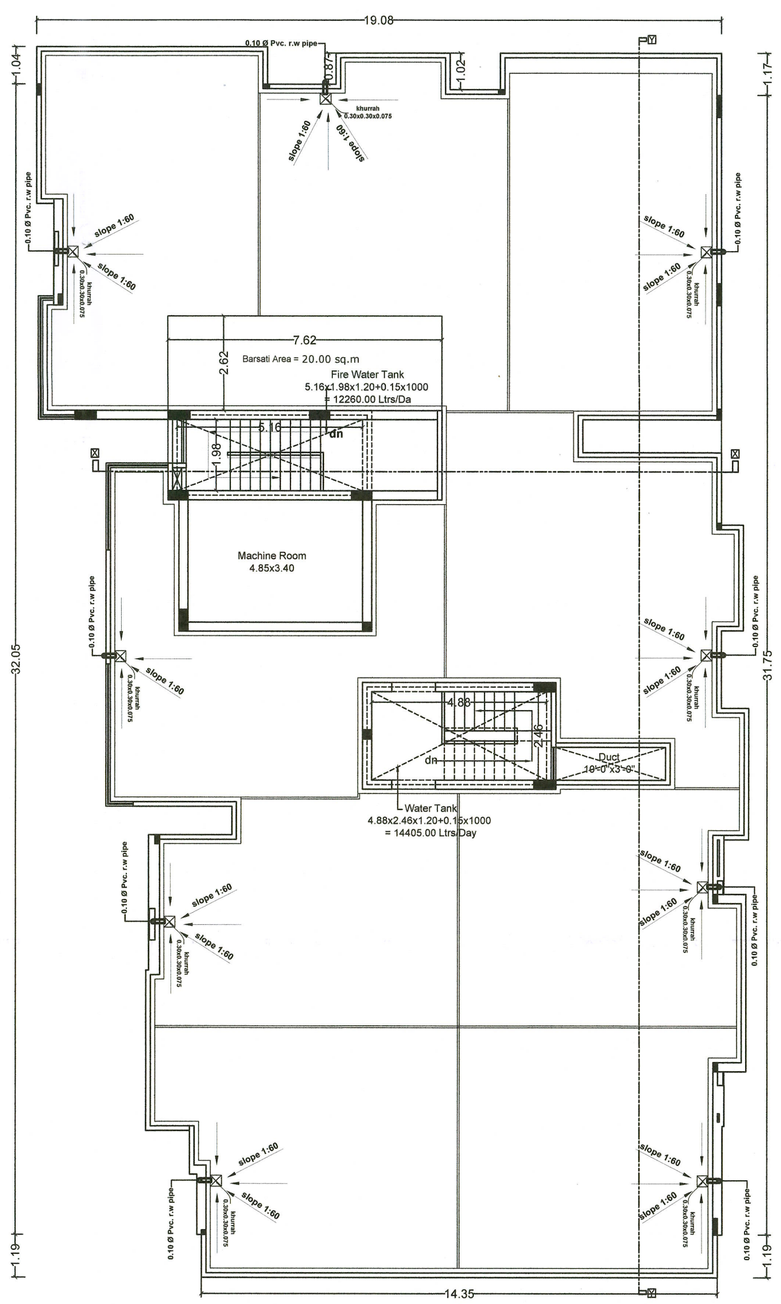
Basement Floor Plan
Scale =1:100



Ground Floor Plan
Scale =1:100



Typical 1st To 3rd Floor Plan
Scale =1:100



Terrace Floor Plan
Scale =1:100