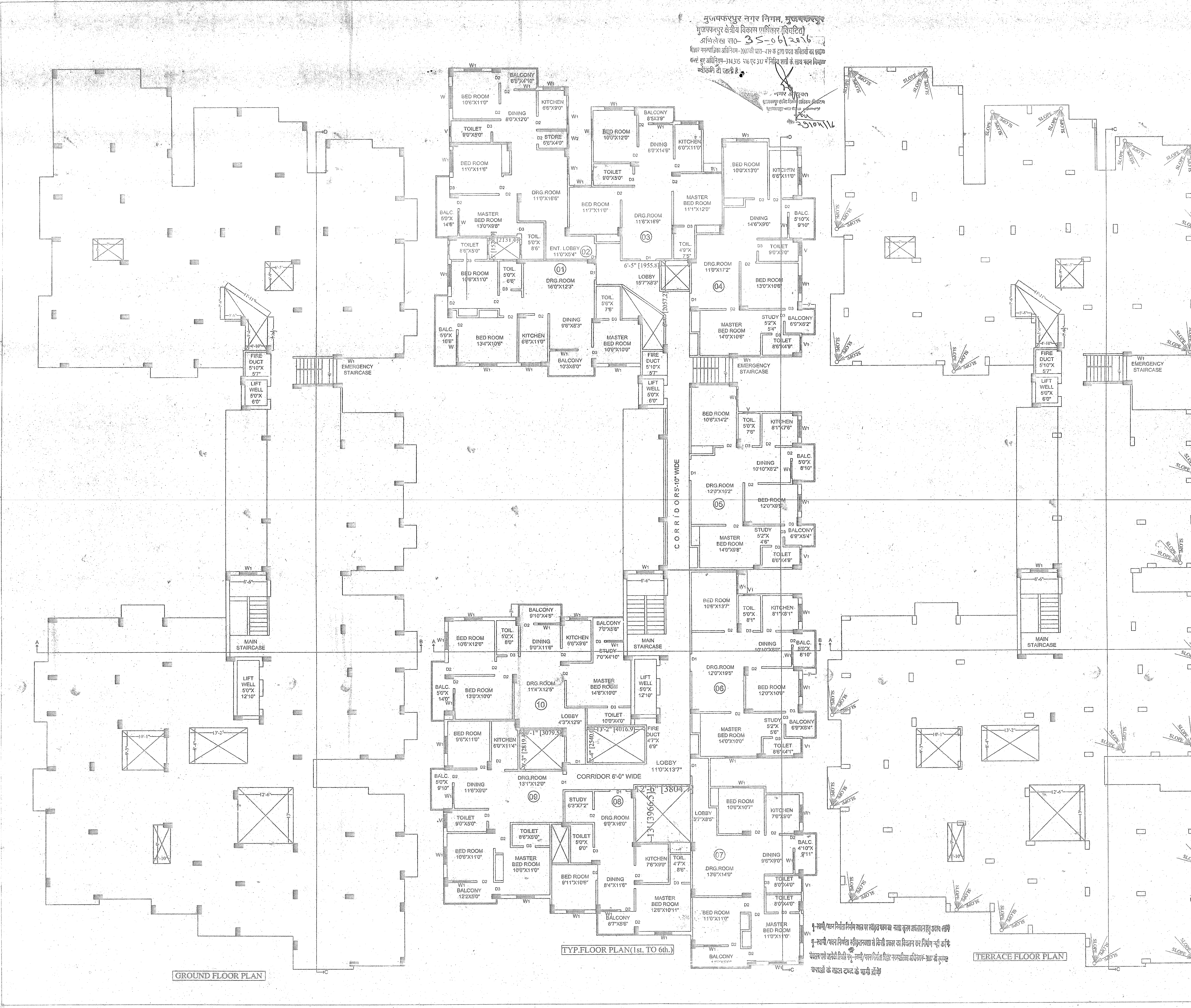

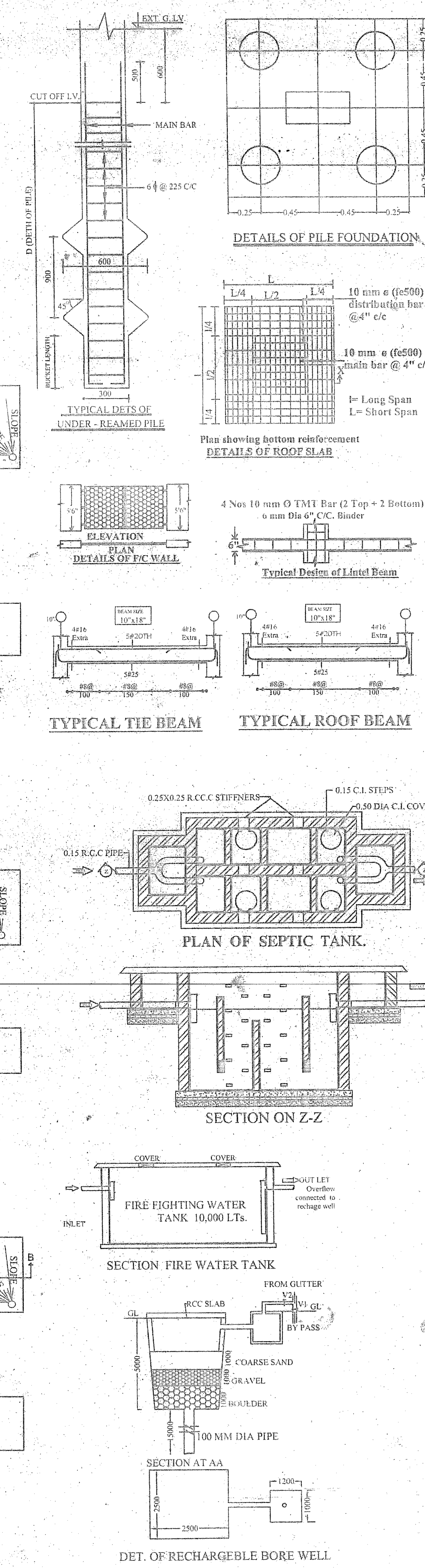

The Owner/Builder shall in no case deviate from the sanctioned plan for the construction. If any deviations found during the construction or at any time, the entire structure will be treated as unauthorized and the owner/builder will be liable for lagal action. The owner will keep a copy of sanctioned plan at the site during construction.

Certify that the plan has been Prepared as per Building Bye-Law's 2014, Structure Design is earthquake resistant

Er. Rajeev Kumar
B. Sc. Eng. (Structure)
M.R.D.A. Lic No. C-10/2015
Kalambagh Chowk, Muzaffarpur

FIRE LEGEND:-

1. UNDER GROUND WATER STATIC TANK OF 20,000 LITER CAPACITY---------
2. HY DRANT PT.---------
3. HOSE REEL---------
4. FIRE EXTIGUISHER---------
5. EMERGENCY LITE---------
6. SEAMASE CONNECTION---------
7. PHOTOLUM SIGN.---------
8. FIRE RESISTUNG CHEK DOOR-- ---FD---

SCHEDULE OF DOORS&WINDOWS (BLOCK-B)

TYPE	WIDTH	HEIGHT	CILL	LINTEL	DESCRIPTION
DW	2'-6"X3'-1"	8'-6"X6'-0"	0'-0"X2'-6"	8'-6"	
D1	3'-6"	8'-6"	0'-0"	8'-6"	
D2	3'-0"	8'-6"	0'-0"	8'-6"	
D3	2'-6"	8'-6"	0'-0"	8'-6"	
W	6'-0"	6'-0"	2'-6"	8'-6"	
W1	4'-0"	6'-0"	2'-6"	8'-6"	
W2	3'-0"	5'-0"	3'-6"	8'-6"	
V	2'-0"	2'-0"	6'-0"	8'-6"	

SPECIFICATION:-

1. **FOUNDATION** - R.C.C. UNDER REAMED PILE FOUNDATION 6.0 M DEEP WITH R.C.C. AS/ STRUCTURAL ENGINEER.
2. **SUPER STRUCTURE** - 1st CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTER 1:6.
3. **PLINTH** - HEIGHT P.L. AND G.L. AS SHOWN IN SECTION.
4. **FLOORING** - 0.025M TH. I.P.S. FLOORING OVER 0.125M TH. DRY RAMMED KHOA OVER 0.075 M TH. BRICK FLAT SOLING OVER SAND FILLING.
5. **ROOF** - 0.10M TH. AVERAGE LIME TERRACING OVER R.C.C. ROOF SLAB.
6. **DOORS** - CHOWKHATS OF DOORS TO BE SAL WOOD.
7. **WINDOWS** - ALL WINDOWS TO BE FULLY GLAZED IN STEEL.
8. **PLASTER** - 0.12M TH. CEMENT PLASTER ON BOTH SIDE OF BRICK WORK ;
9. **COLOURING** - COLOUR OR WHITE WASH AS/CHOICE

AREA CALCULATION :-

TOTAL PLOT AREA = 29700.00 sft.
GROUND. FLOOR B/U AREA = 416.00 sft.
1ST. FLOOR B/U AREA = 11749.00 sft.
2ND. FLOOR B/U AREA = 11749.00 sft.
3RD. FLOOR B/U AREA = 11749.00. sft.
4TH. FLOOR B/U AREA = 11749.00 sft.
5TH. FLOOR B/U AREA = 11749.00 sft.
6TH. FLOOR B/U AREA = 11749.00 sft
TOTAL B/U AREA ALL FLOOR= 70910.00 sft.
PARKING AREA = 29284.00 sft (41.29%)
BUILDING HEIGHT 21 M
F.A. R :- 2.38

PLOT DETAILS :-

PROPOSED (RESIDENTIAL APARTMENT) TO BE CONSTRUCTED BY (GITA RESIDENCY)
1. KAMTA PD. SINGH, S/0, LATE RAJA BALI PD. SINGH
2. SRI DHIRENDRA PD. SINGH, S/O. LATE GITA PD. SINGH
3. SRI SUNIL KUMAR , S/O UDAY KUMAR . SINGH
4. SRI. VIVEK KUMAR , S/O. NARENDRA PD. SINGH
5. SRI. VIRENDRA PD. SINGH, S/O LATE BANARSI PD. SINGH,
6. SRI. BISHAMBHAR , PD. SINGH, S/O LATE BANARSI PD. SINGH
7. SRI. SHIV KUMAR , PD. SINGH, S/O LATE RAJA BALI PD. SINGH
8. SRI. RAVINDRA, PD. SINGH, S/O LATE GITA PD. SINGH
9. SRI. PAWAN KUMAR SINGH, S/O LATE RAJA BALI PD. SINGH

ON KHATA NO:- 274(NEW), KHESRA NO:- 151,K, SE GH , 154 ANSH
MOHALLA:- MOHAAMMADPUR KAZI THANA NO:- 344
ANCHAL :- MUSHARI WARD NO:-24 , DISTT:- MUZAFFARPUR
SCALE 1:100

Total No. of Flats = 4 x 4 = 16 Nos.
Assuming 5 Occupants in Each Flat, Therefore
Total No. of Occupants in Apartment = 16 x 5 = 80 Nos.
Assuming waste accumulation of0.10cum/capita/year(100lt/capita/year)
Therefore Capacity of Septic Tank Required = 80 x 0.10 = 8.0 cum.
Assuming Cleaning Period of 3 Year, therefore
Max. Capicity of Septic Tank Required = 8 x 3 = 24 cum.
Capacity of Septic Tank Provided = 5.34 x 1.64 x 2.74 = 23.995 cum.
Considering Free Board of 0.30 m.,
Hence Dimensions of Septic Tank =(L= 5.60 m, B= 2.10m,H= 3.14m)

OVER HEAD WATER TANK:-

Total No. of Occupants in Apartment = 16 x 5 = 80 Nos.
Assuming Water Consumption of 135 lit./capita/day, Therefore
Total Capacity of Water Tank Required =80 x 135 =10800Liter=10.8cum.
Total Capacity of WaterTank Provided(inner(im)=7.15X2.16X2.3=35.537cum
Considering Free Board of 0.30 m, therefore,
Outer Dimension of Water Tank Provided (L= 7.65m, B=2.61m, H=2.6m)
The O.H. Tank shall be Provided over Staircase Mumpty & it has Storage Capacity to fulfill the Water Requirment for 3 Days.

DEVELOPER BY:-
DIVYA CONTRACTORS &BUILDERS. PVT. LTD.

SHEET NO.	SCALE.	NORTH
04/04	1" : 8'	

Divya Contractors & Builders Pvt. Ltd.
Director

Ar. Danish Siddiqui
B . Arch. (JMI,New Delhi)
M.R.D.A. Lic. No. B-18/2015
Tilak Maidan, Muzaffarpur

SIGNATURE OF OWNER.

SIGNATURE OF ARCHITECT / ENGINEER.