PROPOSED RESIDENTIAL BUILDING TO BE BUILT BY :- SRI. PREM CHANDRA TIWARI ("DIRECTOR OF TITANIUM HOMES PVT.LTD. "),
SRI. SANTOSH KR. URF SANTOSH THAKUR & SRI. PRASHANT KR. URF PRASHANT THAKUR ,S/O:-LATE. PROF. SHAMBHUSHARAN THAKUR

AANCHAL:- MUSHAHARI, ANUMANDAL:- MUZAFFARPUR WEST, THANA:- BRAHAMPURA, THANA NO.:- 402

KHATA NO.:- 654, KHESRA NO.:- 652 K, KH & 655 K, KH, GA, WARD NO.:- 02

ZAMABANDI NO.:- 3674 & 3675 DIST.:- MUZAFFARPUR

SCALE :- 1:1000

EARTH QUAKE SAFETY MEASURES PROVIDE-
1- R.C.C BAND AT G. , PL. LL. AND PL.
2- L OR T BEAM AT ROOF LVL.
3- COLUMN / STIFFNER AT JUNCTION
4- MINIMUM 4 -12ø BAR IN COLUMN OR STIFFNER
5- EXPENSION JOINT AT EVERY
6- U OR L HOOK IN REINFORCEMENT
7- UE BEAM FOR INCLIND STRUCTURE
8- OTHER SAFETY MEASURES AS / I.S. 1893

ALL DIMENSIONS ARE IN METER

1.FOUNDATION 1:1:3:3 ISOLATED FOOTING FOUNDATION.
2.PLINTH AND FIRST CLASS BRK K CM 1:6 SUPERSTRUCTURE 3" THICK CC 1:2:4 DPC WITH DPC POWDER.
3. FLOORING 1" MOSAIC FLOORING OVER 5"DRK.
4. LINTEL 6" RCC LINTEL AND BAND OVER ALL WALL.
5. ROOFING 4.5" RCC SLAB AND BEAM 1:1:3:3 ROOF TILES OVER RCC SLAB.
6. WOODWORK BAL WOOD CHAUKHAT 4"X 3" SIZE AND 1.25" THICK SHUTTERS DOORS AND WINDOWS.
7. FINISHING TWO COATS WHITE WASHING OVER 1/8"CEMENT PLASTER 1:4 IN CEILINGS AND 1/2" CEMENT PLASTER 1:6 BOTH SIDES OF WALLS.
8. SANITATION.
9. POWER DRIVEN TUBE WELL.
10. PROVISION OF SEPTIC TANK WITH SOAK PIT AS PER DETAILED DRAWING & 9" X9" PUCCA DRAIN ALL SIDE OF WALLS.

AREA SPECIFICATIONS

AREA	SQ.M
TOTAL PLOT AREAas per DEED	766.77
TOTAL PLOT AREAas site	766.65
GROUND FLOOR	10.00
FIRST FLOOR INCLUDING BALCONY	475/84
SECOND FLOOR INLUDING BALCONY	475/84
THIRD FLOOR INCLUDING BALCONY	475/54
TERRACE FLOOR	9.97
SHAFT CUT-OUT	3.80
TOTAL FLOOR	1436.82
PARKING AREA	444.35
% COVER AREA	61.87%
% OPEN AREA	38.13%
% PARKING AREA	30.92%
HEIGHT OF BUILDING	11.87 m
FLOOR AREA RATIO	1.87

ESTIMATED COST = ₹ 3,22,66,711/-
(TOTAL PLINTH UP AREA= 1581.29 SQM@ ₹ 11,734/SQM)

Er. AJIT KUMAR
Bsc. Engg.(Civil),MIE,FIV
MMC- MUZAFFARPUR
Empanelled Structural Engineer (Civil)
Licence No-C-0915

SECTION A-A

SIDE VIEW

FRONT VIEW

SECTION B-B

(Ex. N.K. Ojha)
Asst. Engineer
M.M.C., Muz.

AREA FOR PLANTING TREES

PARKIIG

LIFT 1.80x1.80

GROUND PLAN

1.82 WIDE CORRIDOR

1st to 3rd FLOORS PLAN

TERRACE PLAN

LATE. NAVAL KISHORE SNGH SRI. BRJKISHORE SINGH

SANJAY CINEMA MAIN ROAD

HANUMAN MANDIR

SRI. HARSHVARDHAN THAKUR

PURMISED BUILD-UP AREA 22.20X39.42

SRI. UMESH SINGH

27.94 27.73 27.43 27.80

ROAD 20' WIDE

POKHAR

KEY PLAN
SCALE:- 1:500

COLUMN AND BEAM LAYOUT

SCHEDULE OF COLUMN

SCHEDULE OF BEAM

PLINTH BEAM (9"x12")

9" TH. INTERNAL WALL

LANDING BEAM LB (4"X15")

DETAIL OF FIRST FLIGHT

TYPICAL DETAIL FOR BAND IN SLAB

SCHEDULE OF SLAB MARKING

SL NOS	SLAB MARKED	BOTTOM REINF IN SHORTDIRECTION	BOTTOM REINFIN LONG DIRECTN	EXTRA AT TOP R/F	SLAB THK
1.	ALL SLAB	10MØ/150C/C	8MØ/150C/C	1.10MØ/150C/C	100

TYPICAL PLAN OF SLAB REINFORCEMENT DETAILS

SECTION OF AB

DETAILS OF SEPTIC TANK AND SOAKPIT

DETAILS OF RECHARGE BORE

DETAILS OF LC

RAIN WATER HARVESTING TANK

This Plan has been Prepared as per Building Bye Laws-2014 and Recommended for Sanction.

Er AJIT KUMAR
Bsc Engg.(Civil),MIE,FIV
MMC- MUZAFFARPUR
Empanelled Structural Engineer (Civil)
Licence No-C-0915

EARTH QUAKE RESISTANT RCC FRAMED STRUCTURE

APPLICANT'S SIGNATURE :-
1. Prem Chandra
2. Santosh Kr
3. Prashant Kr

APPROVED BY:-
मुजफ्फरपुर नगर निगम मुजफ्फरपुर
अभिलेख पंo 02-02/2018
बिहार नगरपालिका अधिनियम 2007 धारा 414 के तहत प्रदत्त शक्तियों का प्रयोग करते हुए एवं बिहार अग्निशमन अधिनियम-2005 धारा 14 तथा नियमावली 2012 धारा 8 एवं 9 के तहत प्राप्त निदेश को परीपालन की पालन में Konarkshila Housing Complex, Muz.
भार अधिकृत
मुजफ्फरपुर नगर निगम, मुजफ्फरपुर