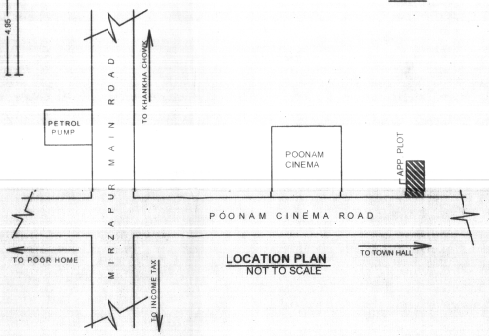
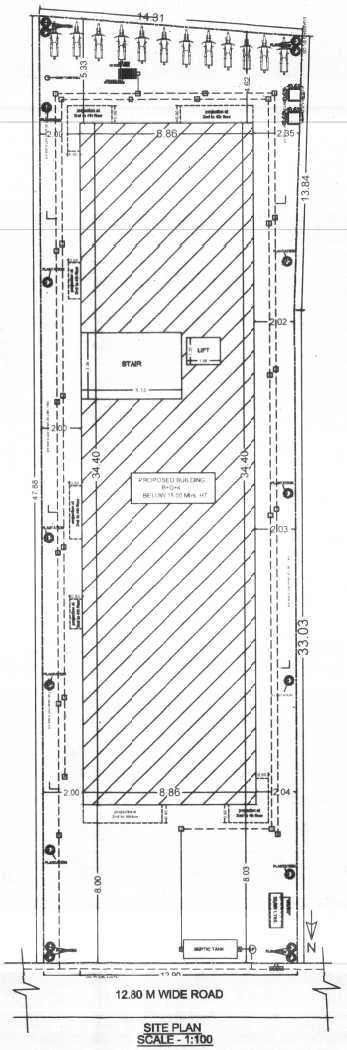




KEY PLAN



SPECIFICATION
(1) FOUNDATTION :- R.C.C. PILE FOUNDATION.
(2) SUPER STRUCATURE :- 1:4 CLASSBRICK WORK IN CEMENT MOTER 1:6
(3) FLOORING :- 02ft TH. I. P.S FLOORING OVER 15DRY RAMMED KHOA OVER ONE LALYER BRIK FLAT SOLING . OVER LOSAL SAND FILLING.
(4) R.C.C. WORK :- SLAB LINTEL, STAR BEAM & CHAJJA IN 1:1:1/2 , 3 WITH PROPER REIN FOR CEMENT.
(5) TERRACING:- 10TH AVERAGE LIME TERRACING OVER 10 TH R.C.C ROOF SLAB
(6) PLASTER :- 012 TH CEMENT PLASTER ON BOTH SIDE WALL & 006 CEMENT PLASTER ON CEILING.
(7) DRAIN :- 18 CM WIDE & 30 CM DEEP PUCCA DRAIN ROUND IN THE BUILDING.
(8) COLOUR :- AS PER CHOICE.

AREA CALCULATION

TOTAL PLOT AREA (AS/PCSESSION)	622.91 Sqm.
BASEMENT FLOOR B/U AREA	9.01 Sqm.
GROUND FLOOR B/U AREA	286.12 Sqm.
FIRST FLOOR B/U AREA (COMM.)	305.75 Sqm.
SECOND FLOOR B/U AREA	307.60 Sqm.
THIRD FLOOR B/U AREA	307.60 Sqm.
FOURTH FLOOR B/U AREA	307.60 Sqm.
TOTAL B/U AREA	1523.66 Sqm.

F.A.R. = 2.446

PARKING CALCULATION

FOR GROUND & FIRST:-
PARKING AREA REQUIRED @ 30% = 591.87 Sqm.
= 177.56Sqm.(As/ TABLE No- 19, S. No.-1)
FOR RESIDENTIAL:-
PARKING AREA REQUIRED @ 25% = 931.81Sqm
= 232.95Sqm(As/ TABLE No- 19, S. No.-3)
TOTAL PARKING AREA REQUIRED
= 177.56 + 232.95 = 410.51Sqm.
PARKING PROVIDED AT GOV. BASEMENT Flr.
= (41.76 X (8.86) - (Basmt. flr B/U Area)
= 369.99 - 9.10 = 360.89 Sqm
PARKING PROVIDED AT REAR OPEN SPACE
= (5.33 + 4.62) X (13.41)
2
= 4.97 X 13.41 = 66.64 Sqm.
TOTAL PARKING AREA PROVIDED
= 360.89 + 66.64 = 427.53 Sqm.

PROJECT:-
PROPOSED RESIDENTIAL BUILDING FOR (1)Srl. MURARI LAL SHARMA, (2)Srl. SANJAY KUMAR SHARMA, (3)Smt. RANJEETA SHARMA, W/o- Late PAWAN KUMAR SHARMA Both S/o Late KALYAN CHANDRA SHARMA,
RES. OF:- BADA BAZAR, DARBHANGA, AT HAVING KHESRA No -8347,8348 & 8349, MAUZA - LALBAGH WARD No- 15, NAKA No-4, TAUZI No - 3331, POONAM CINEMA ROAD, DARBHANGA.

ER. PRATIK KR. KARN
STRUCTURAL ENGINEER
Reg. No.-ST-ER-03/15-16
DARBHANGA MUNICIPAL CORPORATION

SIGNATURE OF STRUCTURAL ENGINEER
EMP.No.-29/ARCH/2015
Council of Architecture CA/91/14391

SIGNATURE OF OWNER

SIGN OF JUNIOR ENGINER

SIGN OF EXCUTIVE ENGINER

SIGN OF MUNICIPAL COMMISSIONER

01/02