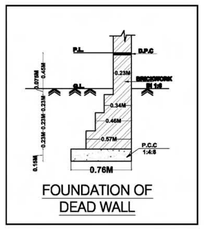
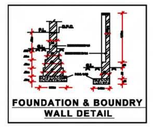
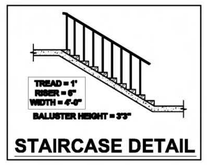
Mr. Shanti singh Rawat
The Map (R-0173/17-18) is recommended for approval by Mr. Sanjeev Aggarwal (JE)
and digitally signed by
Mr. Shanti singh Rawat AE, MDDA
Date: Thu Jun 08 10:49:17 IST 2017



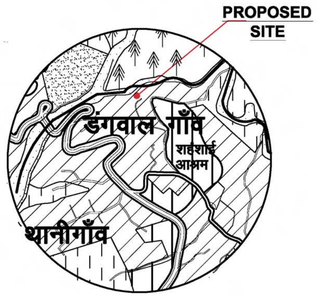
FOUNDATION OF DEAD WALL



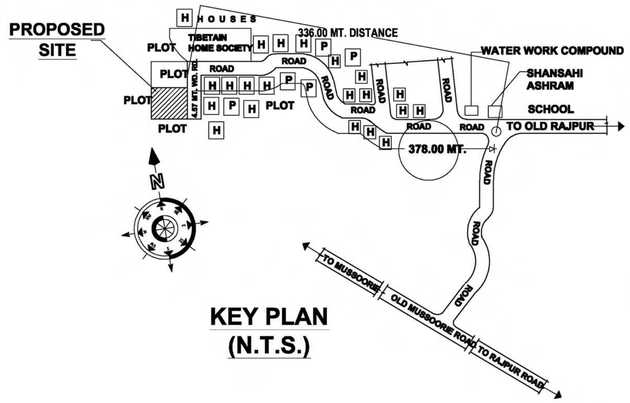
FOUNDATION & BOUNDRY WALL DETAIL



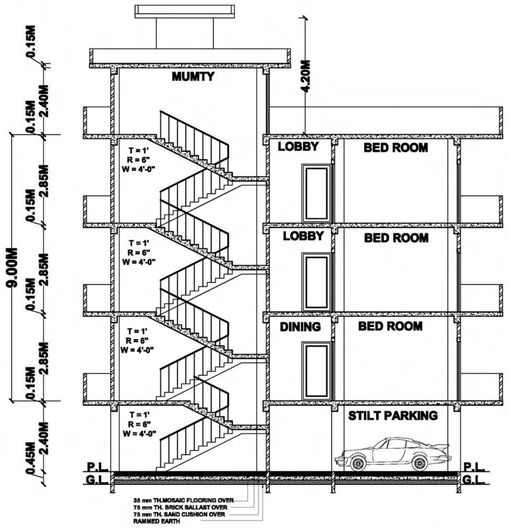
STAIRCASE DETAIL



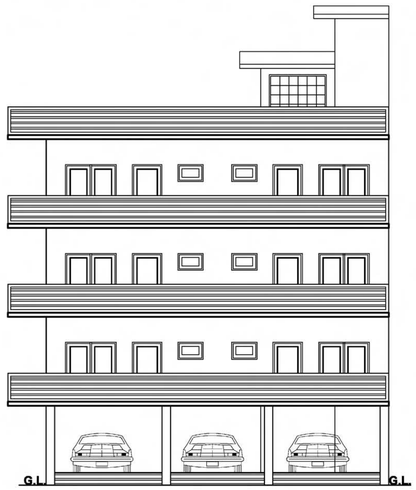
MASTER PLAN



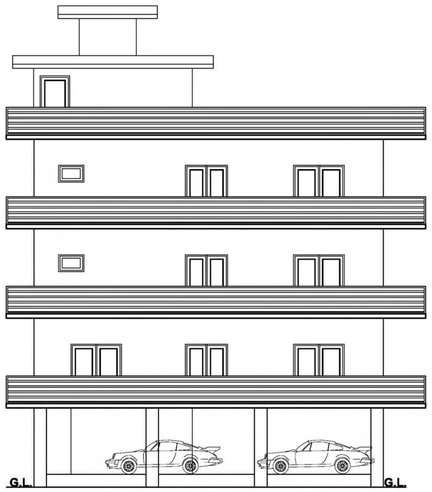
KEY PLAN (N.T.S.)



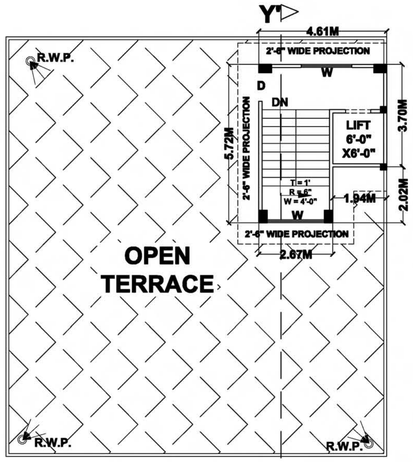
SECTION AT- Y-Y'



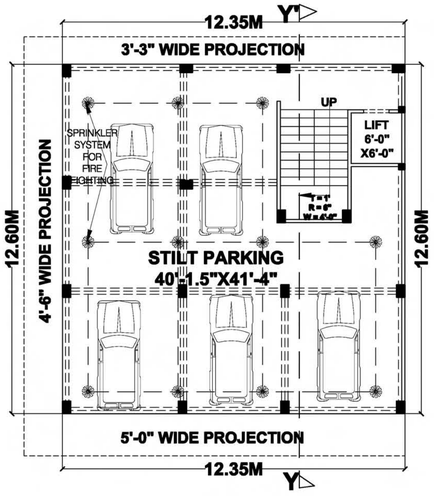
FRONT ELEVATION



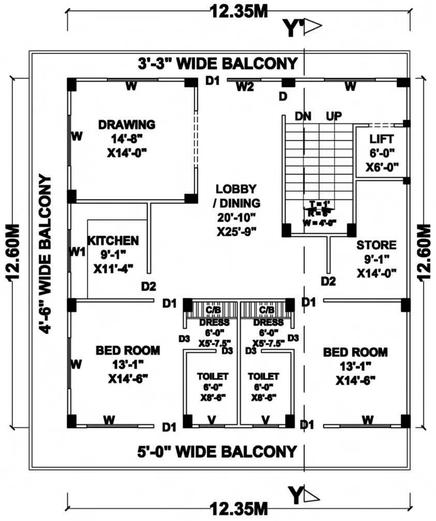
LEFT SIDE ELEVATION



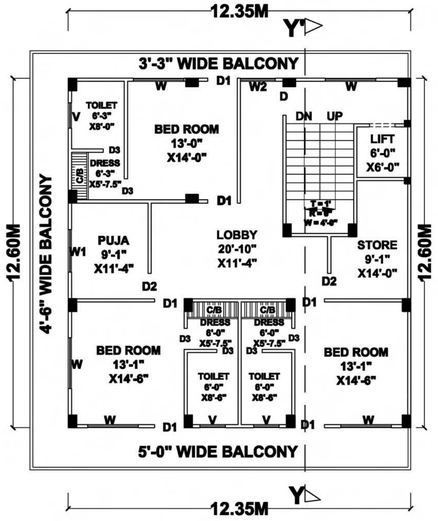
TERRACE PLAN



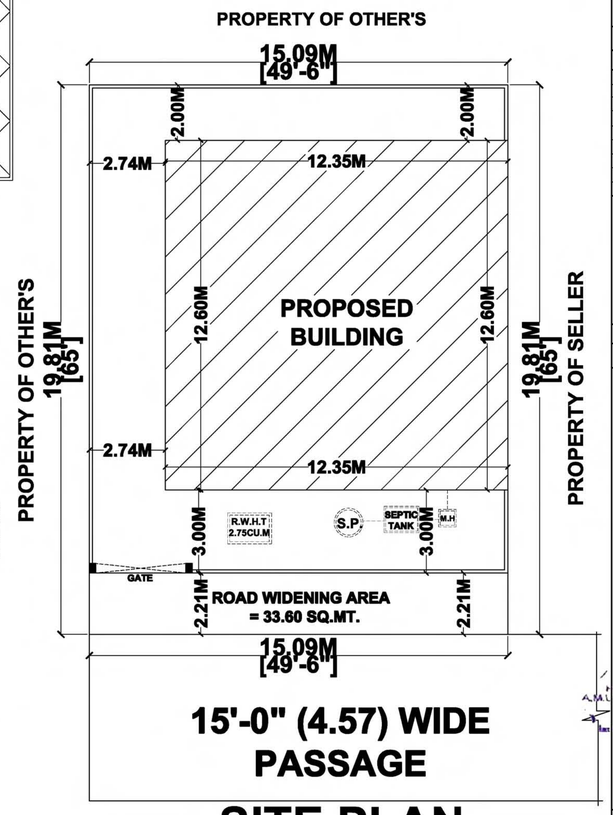
GROUND FLOOR PLAN
(STILT PARKING)



FIRST FLOOR PLAN



SECOND / THIRD FLOOR PLAN



15'-0" (4.57) WIDE PASSAGE

SITE PLAN

FILE NO. - 2092 / 1592 (A) SHEET NO.

SEAL / STAMP

PROPOSED SINGLE UNIT RESIDENTIAL BUILDING FOR UTTARA D/O Dr. MAHIPAL SINGH,SITUATED AT OLD KH. NO:- 21, NEW KHASRA NO:- 40 KA MIN, MAUZA DUNGAL GAON , PARGANA PACHWA DOON, DISTT, DEHRADUN.

AREA STATEMENT

TOTAL LAND AREA	= 299.25 SQ.MT.
ROAD WIDENING AREA	= 33.60 SQ.MT.
NET LAND AREA	= 265.65 SQ.MT.
COVD.AREA OF G.FL. (STILT PARKING)	= 141.68 SQ.MT.
COVD. AREA OF G.F. STAIR CASE / LIFT	= 13.91 SQ.MT.
TOTAL COVD. AREA OF G.F.(STILT PARKING)	= 155.59 SQ.MT.
COVD.AREA OF F.FL.	= 141.68 SQ.MT.
COVD.AREA OF S.FL.	= 141.68 SQ.MT.
COVD AREA OF T.FL.	= 141.68 SQ.MT.
TOTAL COVD. AREA (F.F+S.F+TH.F.)	=425.04 SQ.MT.
OPEN AREA	=110.06 SQ.MT.
GROUND COVERAGE	= 58.57 %
F.A.R.	= 1.60
PARKING AREA REQUIRED:- 425.04/100 X1.00	= 4.25 E.C.S.
PARKING AREA PROVIDED:- STILT PARKING 141.68/ 28	= 5.06 E.C.S

DETAIL OF DOORS & WINDOWS

SL.NO.	TYPE	SYMBOL	WIDTH	HEIGHT	SIL HT.
1.	DOOR	D	3'-6"	7'-0"	0'-0"
2.	DOOR	D1	3'-3"	7'-0"	0'-0"
3.	DOOR	D2	3'-0"	7'-0"	0'-0"
4.	DOOR	D3	2'-6"	7'-0"	0'-0"
5.	WINDOW	W	7'-0"	5'-0"	2'-0"
6.	WINDOW	W1	6'-0"	5'-0"	2'-0"
7.	WINDOW	W2	5'-0"	3'-6"	3'-6"
8.	VENTILATOR	V	4'-0"	2'-0"	5'-0"

LEGEND

M.H. - MAIN HOLE.
S.T. - SEPTIC TANK.
S.P. - SOAK PIT.
R.W.P - RAIN WATER PIPE.
R.W.H.T.- RAIN WATER HARVESTING TANK.

SCALE 1 :100

DRAWN BY :- ANKITA

DRAWN ON :-19-04- 2017

CERTIFIED THAT :-
1. THE BUILDING PLAN SUBMITTED FOR APPROVAL SATISFY THE SAFETY REQUIREMENTS AS STIPULATED INANNEXURE-II AND THE INFORMATION IS GIVEN IS FACTUALLY CORECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.
2. THE STRUCTURAL DESIGN INCLUDING EARTH-QUAKE HAS BEEN PREPARED BY DULY QUALIFIED STRUCTURAL ENGINEER AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

Kumari Uttara

Er. Anbar Ali
M.Tech (Structure)
Authorised Structure Engineer
Formed Lecturer in Faculty of Engg.
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Ar. Ekta Gulati
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ARCHITECTS • ENGINEERS
ARORA ASSOCIATES
A-6, JANPATH SHOPPING COMPLEX
BINDAL BRIDGE, DEHRADUN
☎:0135-2715857, 09837079997

SIGN OF STRU. ENG. | SIGN OF OWNER | SIGN OF ARCHITECT

ARORA ASSOCIATES
PLANNERS • ENGINEERS
A-6 JANPATH SHOPPING COMPLEX
BINDAL BRIDGE DEHRADUN
PH. 0135-2715857,09837079997