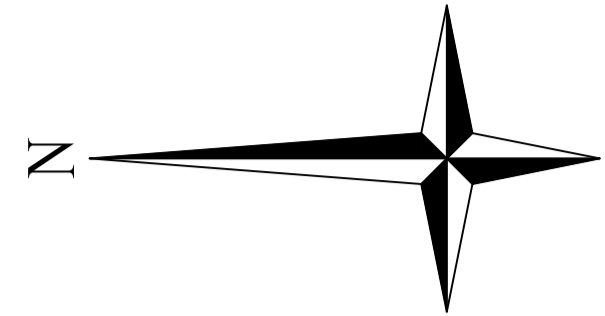
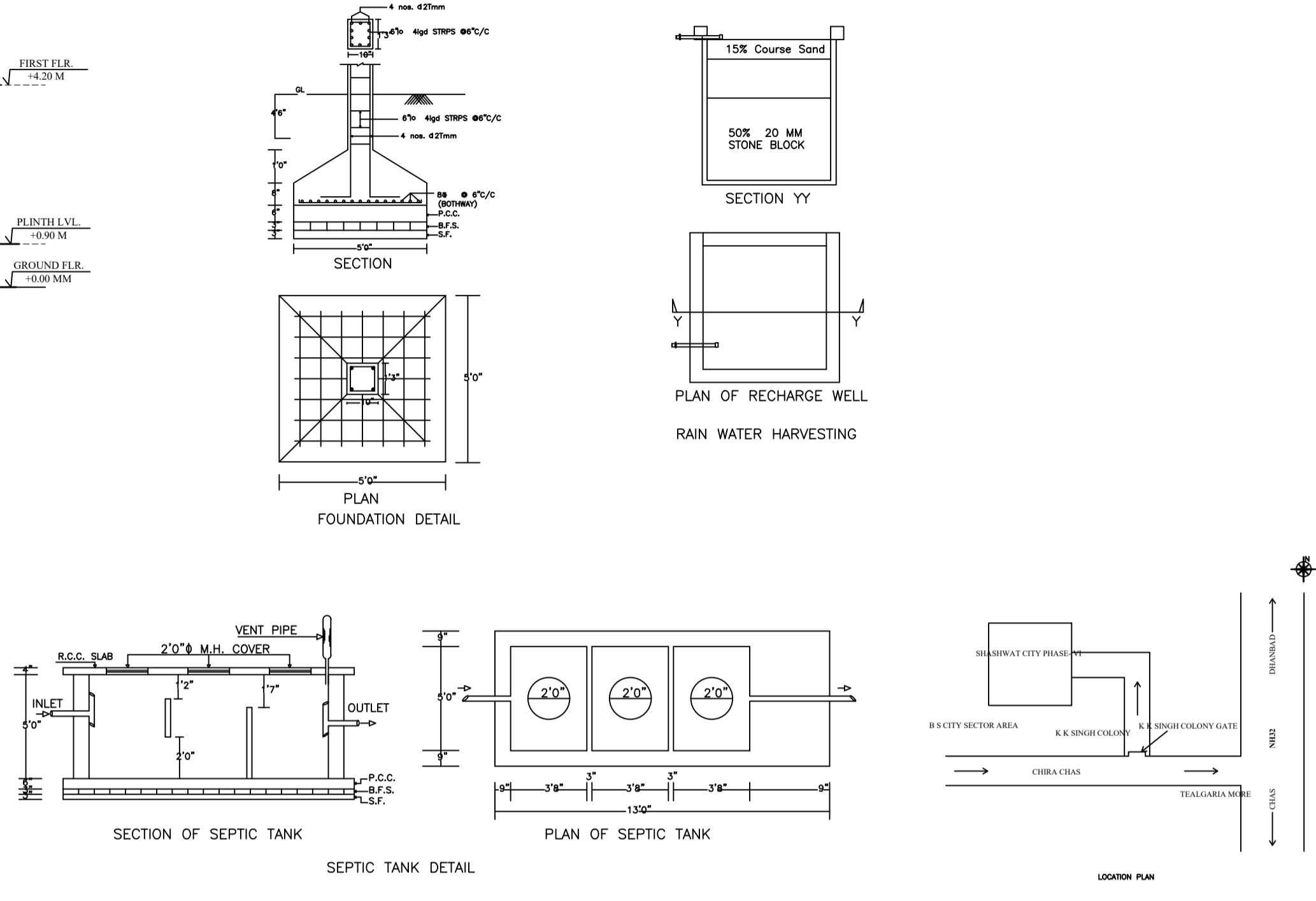
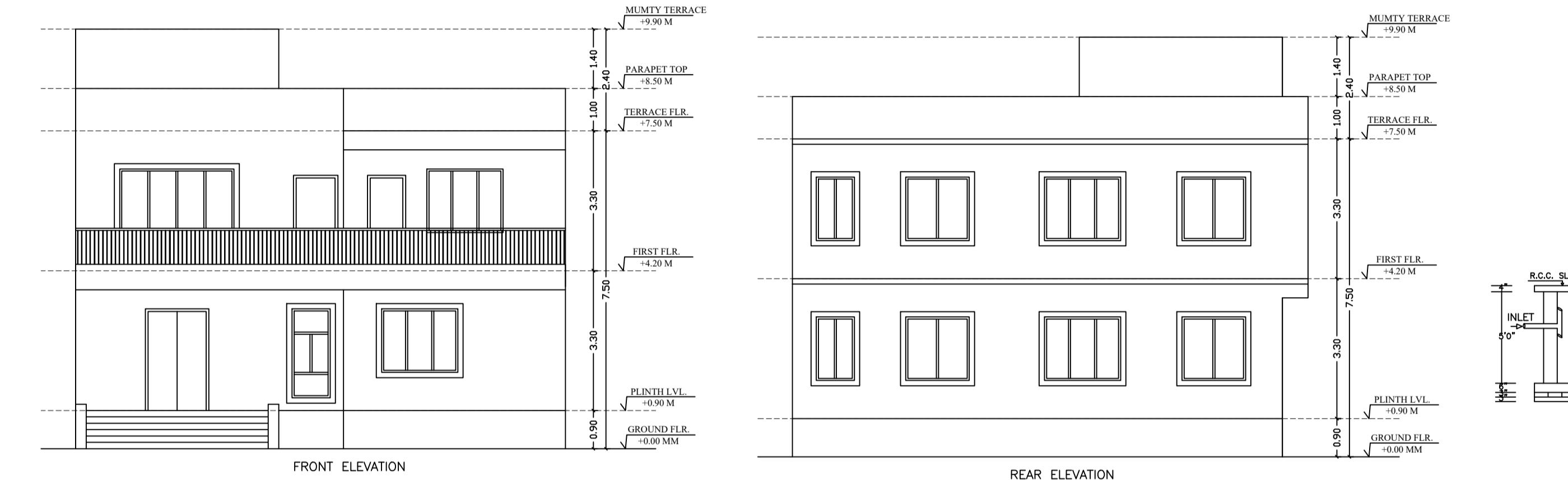


CERTIFICATE FOR STRUCTURE SAFETY
THIS IS CERTIFY THAT THE STRUCTURAL DESIGN OF THE BUILDING WILL BE AS PER I.S-1983-1984 & I.S.4326-1993 TO MAKE SAME EARTH QUAKE RESISTANT.



Proposal Basic Information

Proposal File No.	CMC/BP/0243/W04/2020
Owner Name	KUNAL KISHOR TIWARI
Khata No	584
Plot No	1402
Village Name	Chas
Use	Residential
SubUse	Bungalow/ Dwelling / Non Apartment



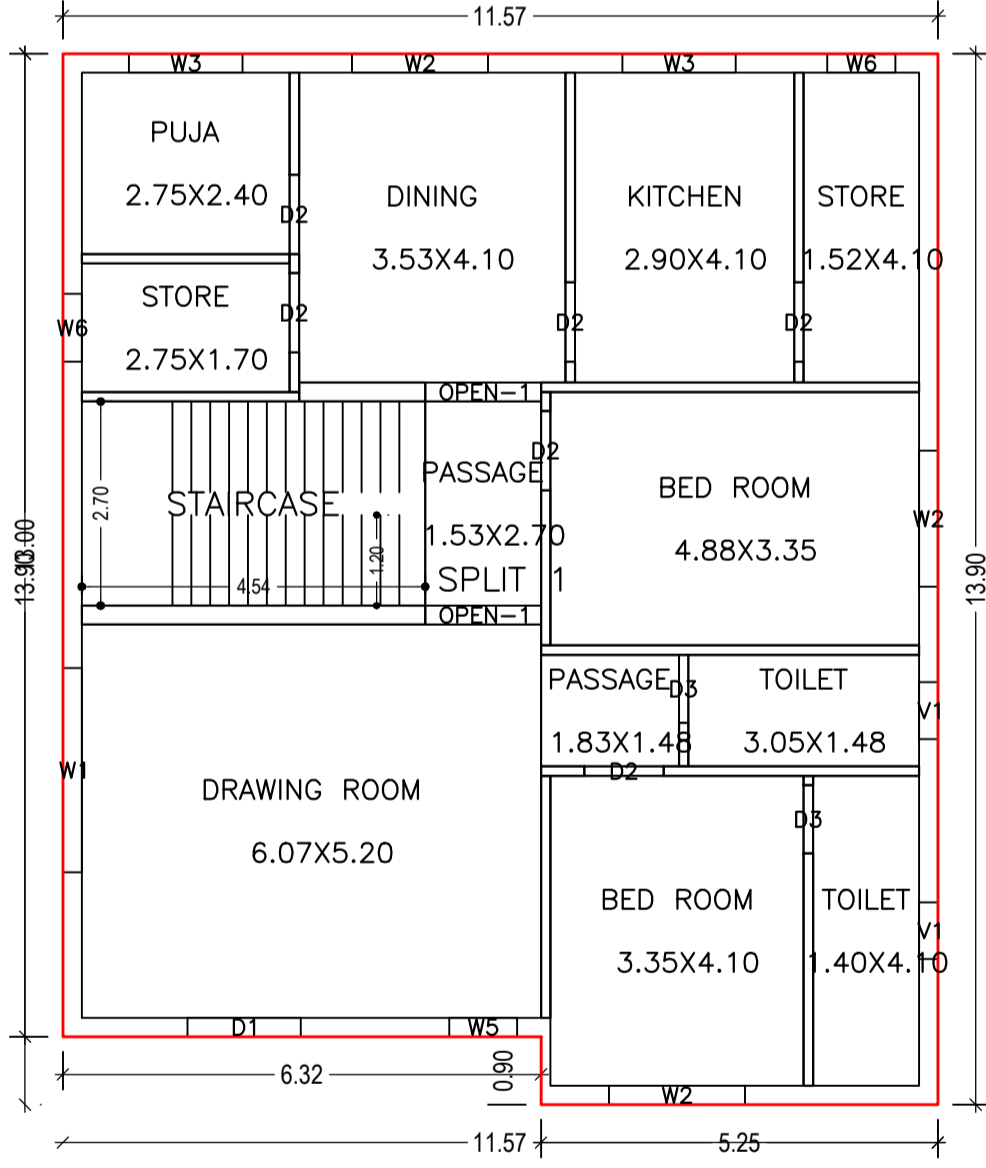
AREA STATEMENT CHAS MUNICIPAL CORPORATION

VERSION NO.: 1.0.59
VERSION DATE: 16/10/2020

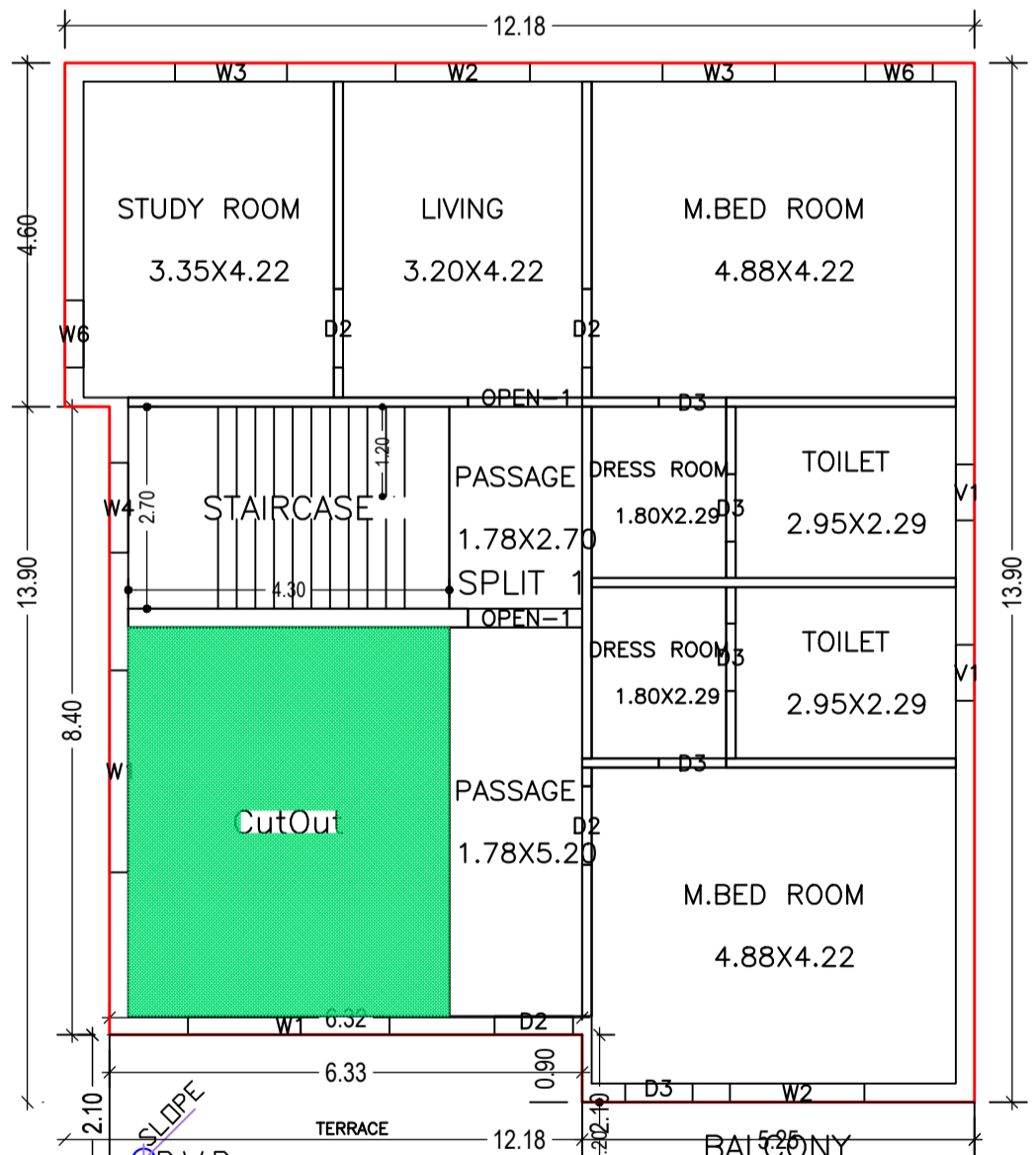
PROJECT DETAIL:
Region: JHARKHAND URBAN LOCAL BODIES
District: BOKARO
Authority: CHAS MUNICIPAL CORPORATION
Inward No: CMC/BP/0243/W04/2020
Application Type: General Proposal
Project Type: Building Permission
Nature of Development: New

Plot Use: Residential
Plot SubUse: Bungalow/ Dwelling / Non Apartment
PlotNearbyReligiousStructure: NA
PlotSubPlot No: 1402
North: Plot No. - 1402
South: Plot No. - 1402
East: Plot No. - 1402
West: Road Width - 7.5

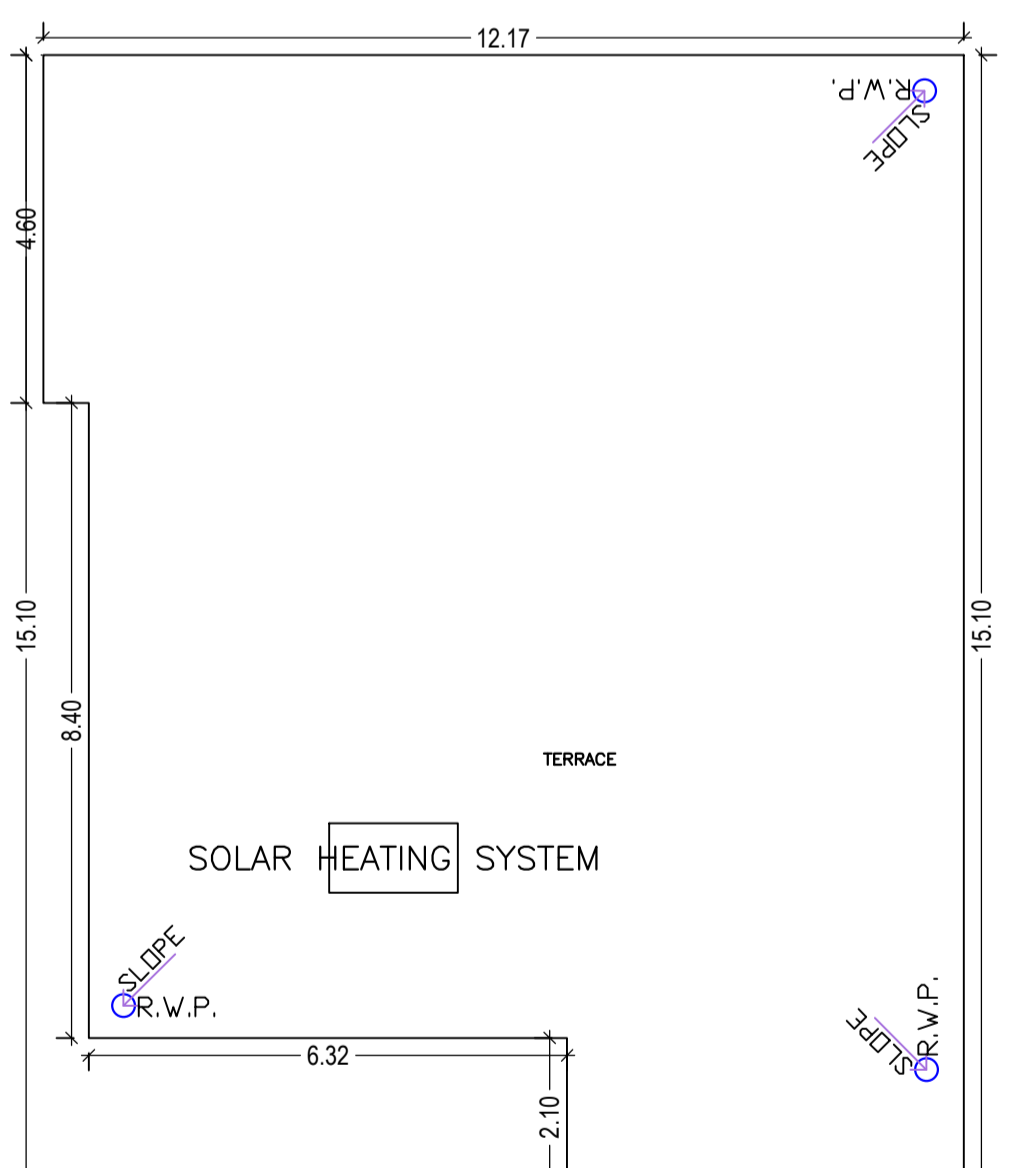
AREA DETAILS:		SQ. MT.
AREA OF PLOT (Minimum)	(A)	348.39
NET AREA OF PLOT(Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	348.39
Deduction for Balance Plot Area(from Gross Plot Area)		
Common Plot		38.54
Total		38.54
BALANCE AREA OF PLOT(Net Plot Area - Recreational/Amenity space)	(A-Deductions)	309.85
PLOT AREA FOR COVERAGE(Net Plot Area)	(A-Deductions)	348.39
Plot Area for FAR (Net Plot Area + Road Widening Area)	(A-Deductions)	348.39
COVERAGE CHECK		
Permissible Coverage area (60.00 %)		209.03
Proposed Coverage Area (44.55 %)		155.20
Total Prop. Coverage Area (44.55 %)		155.20
Balance coverage area (15.45 %)		53.83
FAR CHECK		
Perm. FAR Area (2.50)		870.98
Total Perm. FAR area		870.98
Residential FAR		293.98
Proposed FAR Area		293.98
Total Proposed FAR Area		293.98
Consumed FAR (Factor)		0.84
Balance FAR Area		577.00
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		297.13
ARCHITECT (Regd)		AVINASH KUMAR KESHRI
ENGINEER (Regd)		
SUPERVISOR (Regd)		
OWNER (Regd)		KUNAL KISHOR TIWARI
DEVELOPMENT AUTHORITY		LOCAL BODY



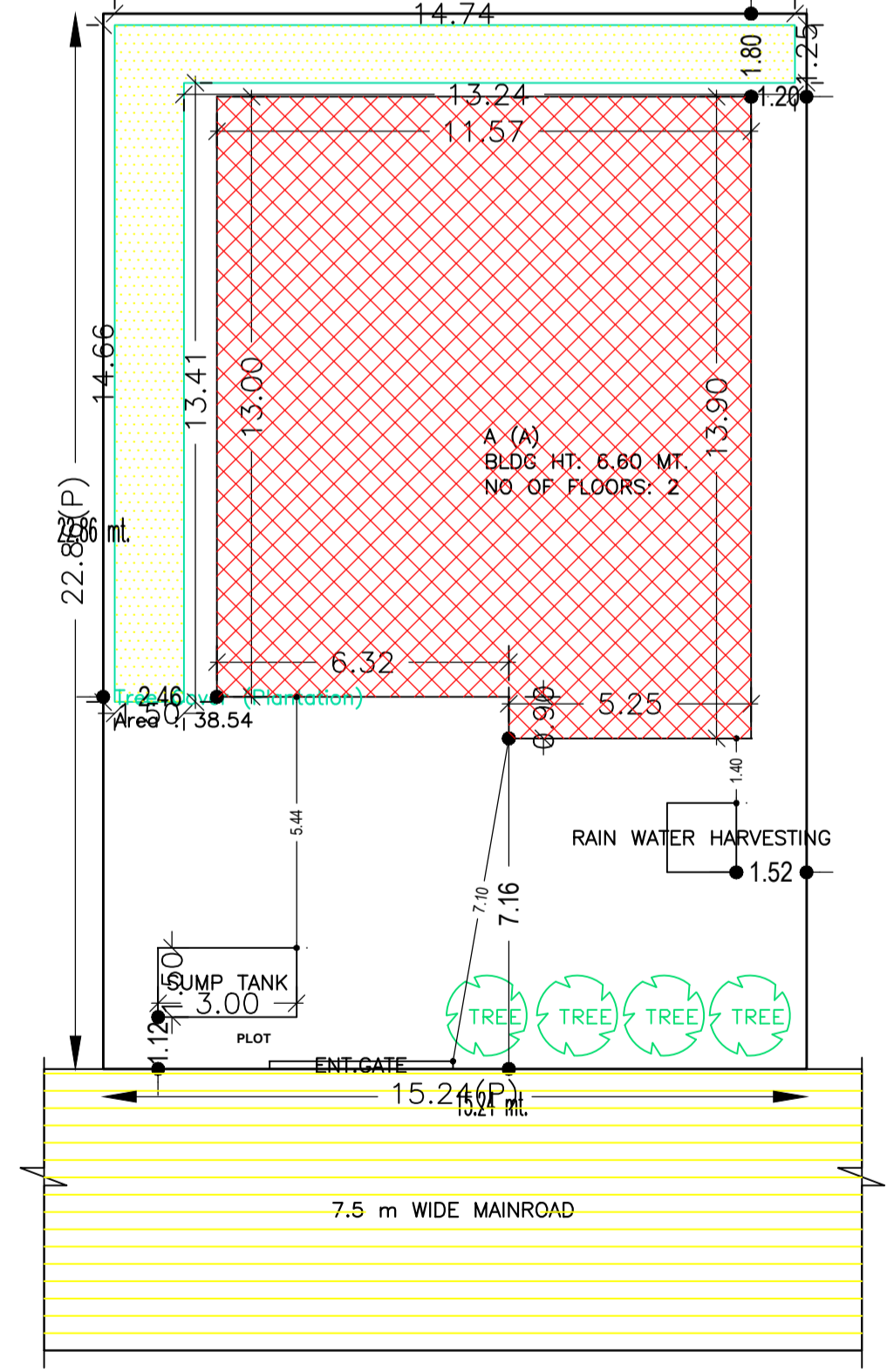
GROUND FLOOR PLAN (Proposed) (SCALE 1:100)



FIRST FLOOR PLAN (Proposed) (SCALE 1:100)



TERRACE FLOOR PLAN (SCALE 1:100)



SITE PLAN

Buildingwise Floor FAR Details

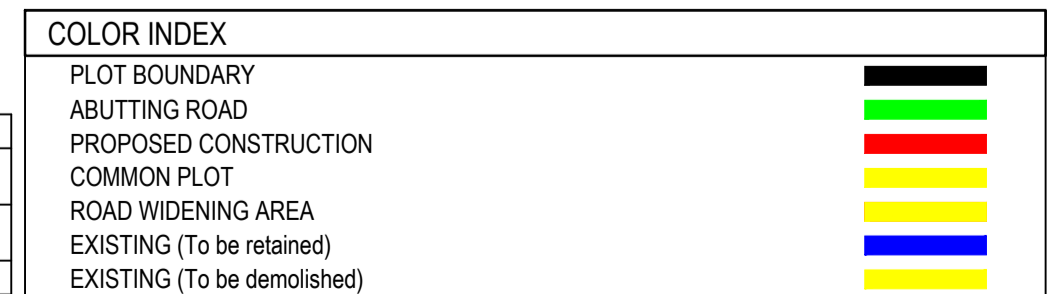
Floor Name	Building Name A (A)		Total	
	Proposed Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total Proposed Built Up Area (Sq.mt.)	Total FAR Area (Sq.mt.)
Ground Floor	155.20	155.20	155.20	155.20
First Floor	141.93	138.78	141.93	138.78
Terrace Floor	0.00	0.00	0.00	0.00
Total :	297.13	293.98	297.13	293.98

Balcony Calculations Table

FLOOR	SIZE	AREA	TOTAL AREA
FIRST FLOOR PLAN	1.20 X 5.25 X 1 X 1	6.30	6.30
Total	-	-	6.30

UnitBUA Table for Building :A (A)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT 1	FLAT	265.85	254.31	12	1
FIRST FLOOR PLAN	SPLIT 1	FLAT	0.00	0.00	10	0
Total:	-	-	265.85	254.31	22	1



FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Gross Built Up Area (Sq.mt.)	Deductions From Gross BUA/Area in Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
A (A)	1	319.46	22.33	297.13	3.15	293.98	293.98	293.98	01
Grand Total	1	319.46	22.33	297.13	3.15	293.98	293.98	293.98	01

Building :A (A)

Floor Name	Gross Builtup Area	Deductions From Gross BUA/Area in Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
Ground Floor	155.20	0.00	155.20	0.00	155.20	155.20	155.20	01
First Floor	141.93	22.33	141.93	3.15	138.78	138.78	138.78	00
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00
Total :	319.46	22.33	297.13	3.15	293.98	293.98	293.98	01
Total Number of Same Buildings	1							
Total :	319.46	22.33	297.13	3.15	293.98	293.98	293.98	01

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (A)	D3	0.90	2.10	07
A (A)	D2	1.05	2.10	10
A (A)	D1	1.50	2.40	01
A (A)	OPEN-1	1.53	1.00	04

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (A)	V1	0.75	0.90	04
A (A)	W6	0.90	1.50	04
A (A)	W5	0.90	2.10	01
A (A)	W4	1.20	1.50	01
A (A)	W3	1.50	1.50	04
A (A)	W2	1.80	1.50	05
A (A)	W1	2.70	1.50	01

Building USE/SUBUSE Details

Building Name	Building Use	Building SubUse	Building Structure
A (A)	Residential	Bungalow/ Dwelling / Non Apartment	Non-Highrise

LTP NAME AND SIGNATURE
AVINASH KUMAR KESHRI
CMC/ARC/0019/2017

STRUCTURAL ENG'S NAME AND SIGNATURE

BUILDER NAME AND SIGNATURE

DIGITAL SIGNATURE