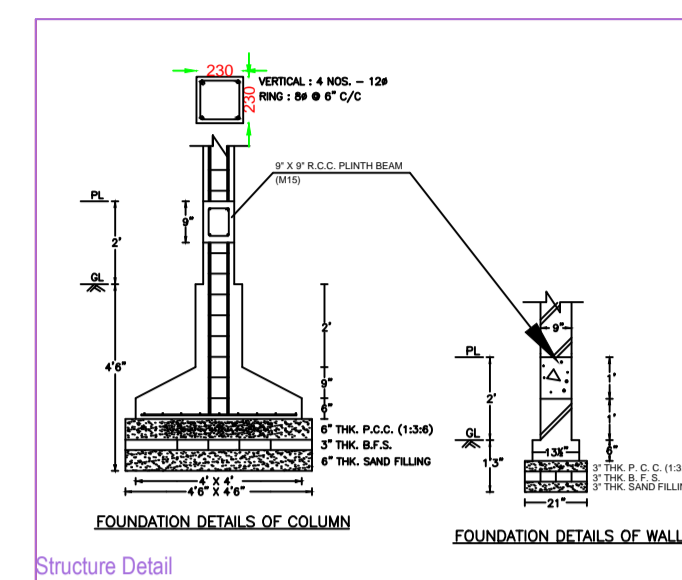
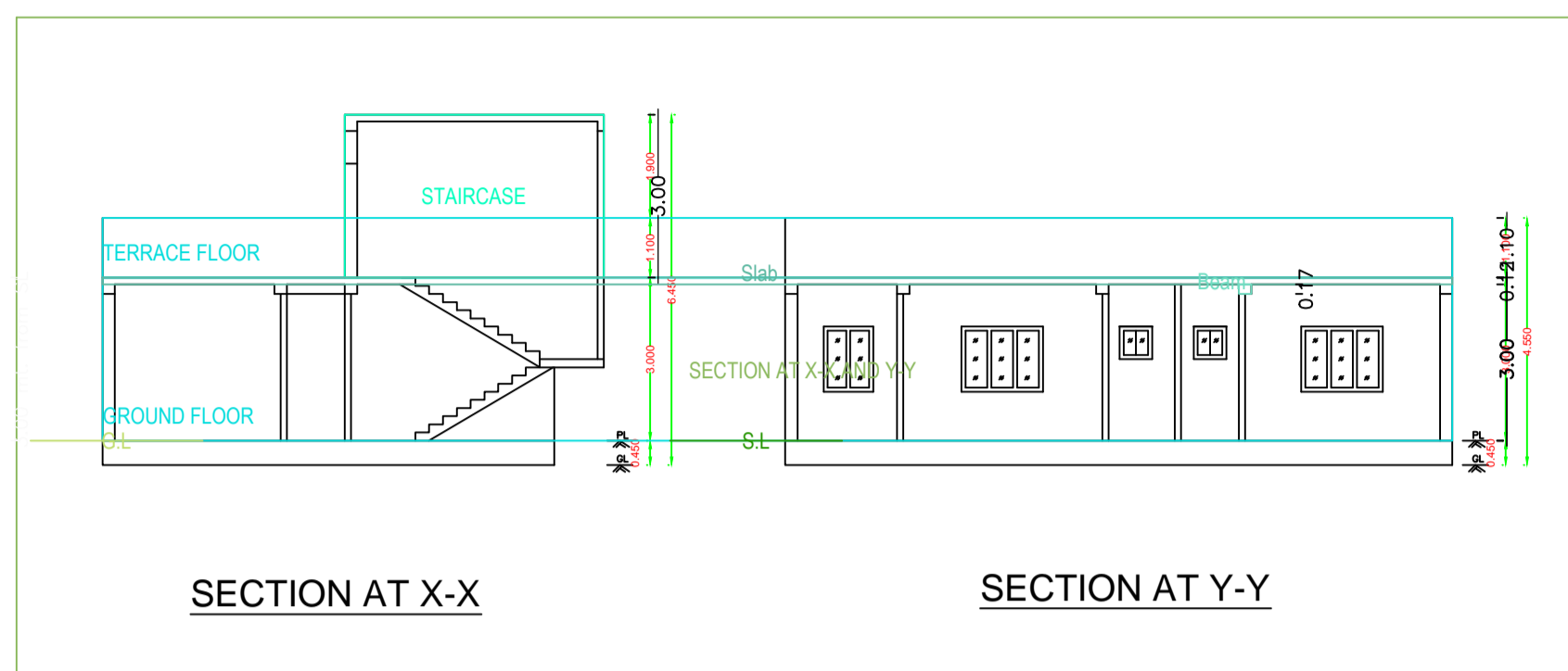
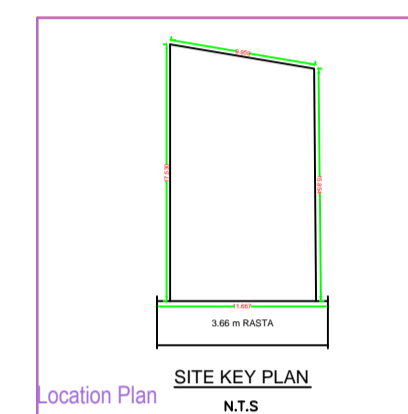


Project Title : ARATI THAKUR



Structure Detail



Location Plan

**DRAINAGE PLAN**

**BRIEF SPECIFICATION**

**FOUNDATION** :- R.C.C.(1:1.5:3)-20 Grade Spread Footing/column  
**STRUCTURE** :- Earthquake Resistant R.C.C. Frame Structure.  
**R.C.C. Foundation**  
**PLINTH BAND / BEAM** :- R.C.C. (1:1.5:3) M-20.  
**ALL Round of Basement Floor & Plinth Level.**  
**SUPERSTRUCTURE** :- First class Brick work in C.M. (1:6).  
**SLAB, BEAM & LINTEL** :- All R.C.C. frame structure (1:1.5:3) M-20  
 Grade Concrete.  
**FLOORING** :- Finish with Marble/Vitrified Tiles over 19mm base/25mm  
 thick First Class I.P.S. Flooring (1:2-4).  
**DOOR** :- All door frame are of solid Wood / ANGLE FRAME & Panels  
 of 30mm th. Water Resistant Flush Door.  
**WINDOW** :- All Window are of steel glazed/Aluminium frame work.  
**PLASTERING** :- 12mm th. cement plaster (1:6) on both face of wall  
 & 6mm th. C.M. (1:4) in Ceiling.  
**WALL FINISHING** :- (A) Interior wall finish with P.O.P & Primer  
 (B) Exterior walls of building will be putty finish/  
 weather coat / Snowcem.  
**SANITARY/WATER SUPPLY** :- All work as per IS Specification &  
 Fittings of ISI Mark.  
**ANTI-TERMITE** :- Treatment in Foundation soil.  
**STEEL** :- Fe - 500 Grade TMT Bar shall be used.  
**CEMENT** :- F-43/53 Grade cement of standard Brand.  
**SAND/AGGREGATE** :- As per IS specification.  
**NOTE**  
 (A) :- All above work shall be done as per IS specification and  
 items used of ISI Mark only.  
 (B) :- All R.C.C. Structure/Foundation shall be designed after  
 proper soil investigation.  
 (C) :- All work shall be done in direction/supervision of  
 experienced Engineer.

**SCHEDULE OF DOORS & WINDOWS**

SYMBOL	SIZE	REMARKS
D	750X2100	PANNELLED SHUTTER DOOR
D1	900X2100	PANNELLED SHUTTER DOOR
D2	1000X2100	PANNELLED SHUTTER DOOR
W	900X1200	GLAZED SHUTTER WINDOW
W1	1200X1200	GLAZED SHUTTER WINDOW
W2	1500X1200	GLAZED SHUTTER WINDOW
V	600X600	GLAZED SHUTTER WINDOW

**AREA STATEMENT**

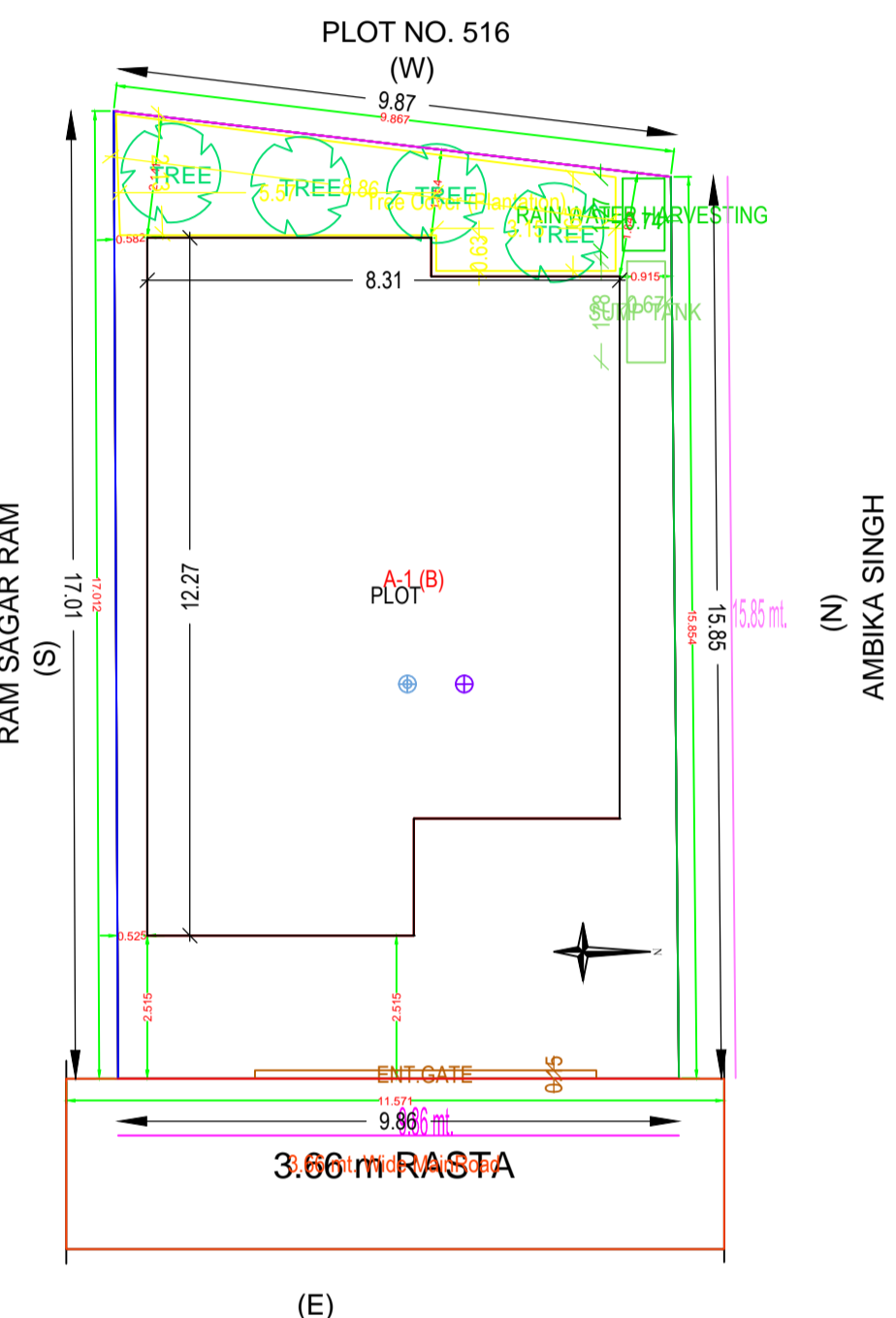
TOTAL LAND AREA	: 161.84 SMT
AVAILABLE LAND AREA	: 161.65 SMT
GROUND FLOOR AREA	: 92.25 SMT
TOTAL COVERED AREA	: 92.25 SMT
PLINTH AREA	: 57.06%
FAR	: 0.57

**TITLE OF DRAWING**

DRAWING OF PROPOSED RESIDENTIAL BUILDING OF Smt. ARATI THAKUR,  
 W/O Smt. PRAKASH THAKUR, UNDER MOUZA-- HESABATU, MOUZA NO--22,  
 KHATA NO --18, PLOT NO --515, P.S -- PARGANA GOLA, DIST--BOKARO,  
 IN THE STATE OF JHARKHAND.

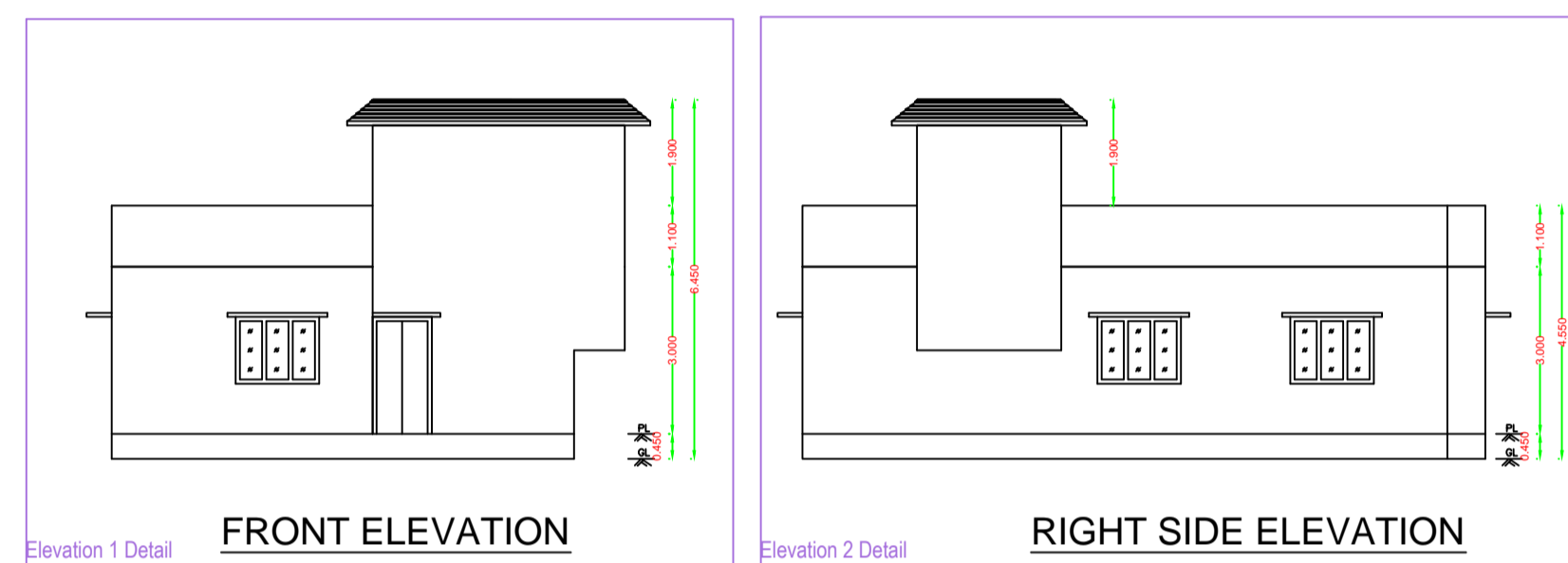
SIGN. OF OWNER	SIGN. OF ENGINEER
----------------	-------------------

Er. JITENDRA KUMAR  
 Mob. & WhatsApp No. 918789830003, 8789830003  
 StructureDraw :- erjitendrakumar.8044@gmail.com



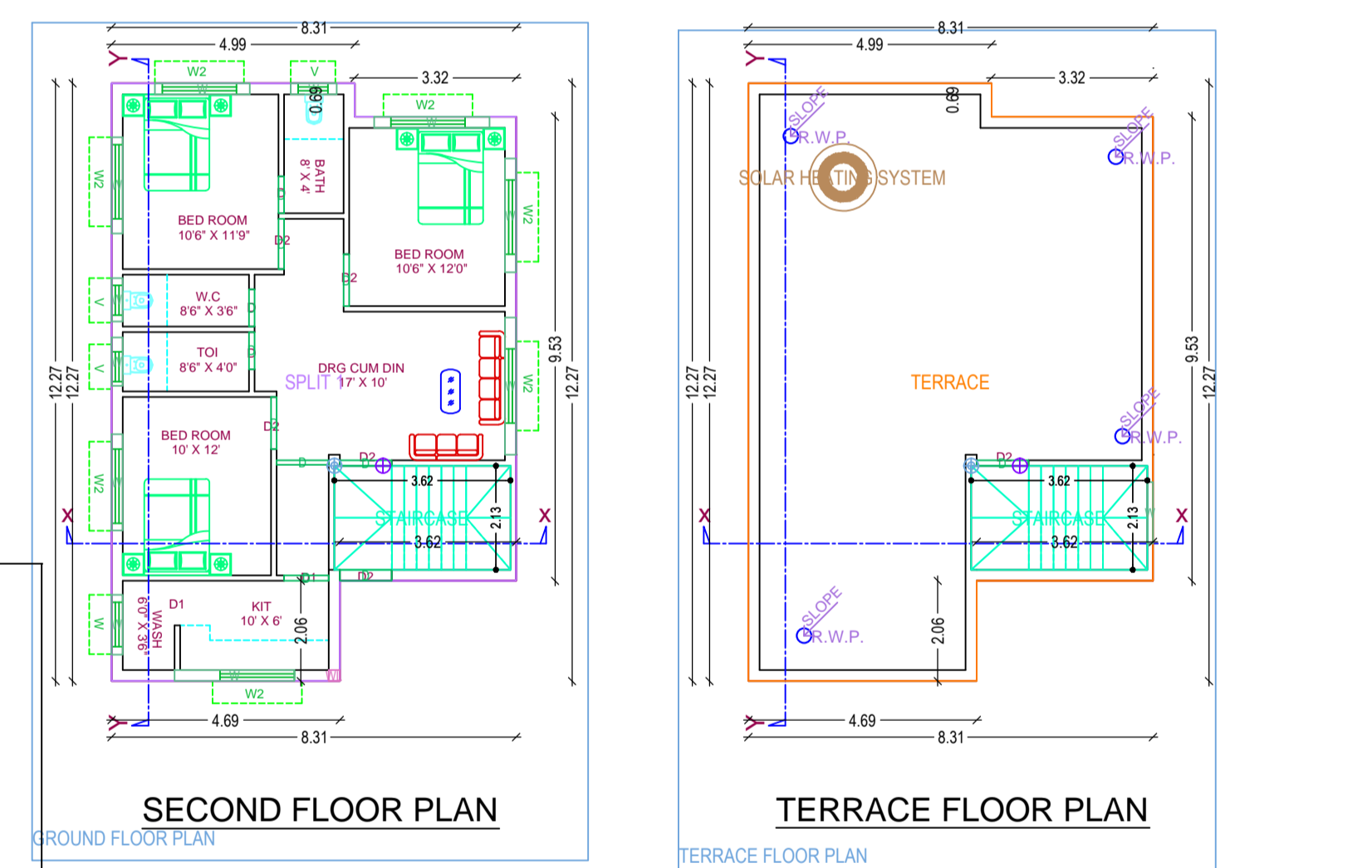
RAM SAGAR RAM (S)

AMBIKA SINGH (N)



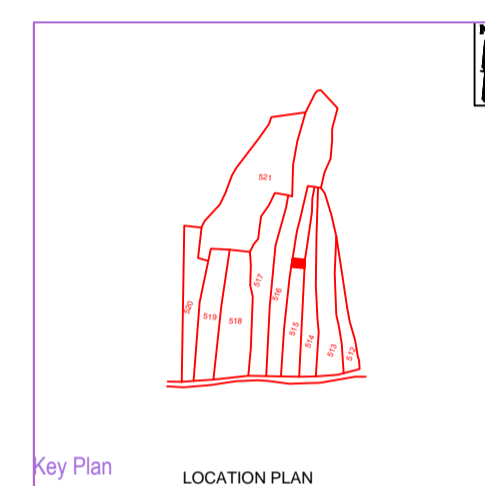
Elevation 1 Detail FRONT ELEVATION

Elevation 2 Detail RIGHT SIDE ELEVATION

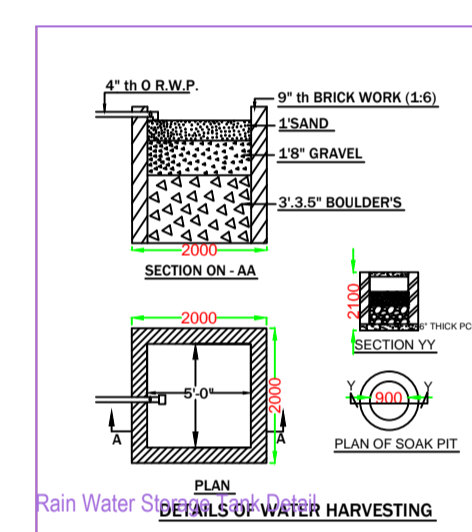


SECOND FLOOR PLAN

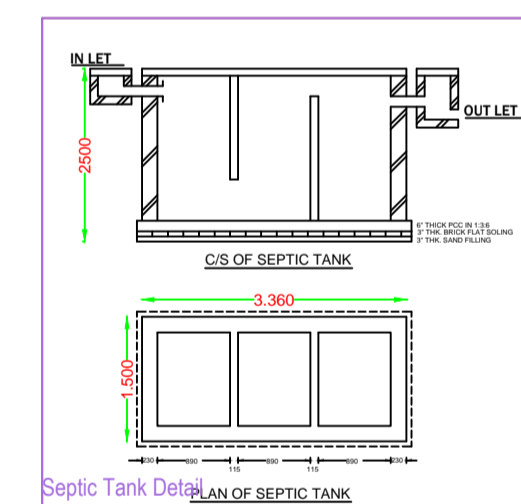
TERRACE FLOOR PLAN



Key Plan



Rain Water Storage Tank Detail



Septic Tank Detail

Building :A (B)

Floor Name	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Trent (No.)
Ground Floor...	92.22	92.22	92.22	01
Terrace Floor...	0.00	0.00	0.00	00
Total:	92.22	92.22	92.22	01
Total Number of Same Buildings	1			
Total:	92.22	92.22	92.22	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	D	0.76	2.10	03
A (B)	D	0.91	2.10	01
A (B)	D	1.03	2.10	01
A (B)	D	1.07	2.10	06
Total	-	-	-	11

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	W	0.89	1.20	01
A (B)	W	0.94	1.20	01
A (B)	W	0.99	1.20	01
A (B)	W	1.23	1.20	01
A (B)	W	1.26	1.20	01
A (B)	W	1.95	1.20	01
A (B)	W	1.97	1.20	01
A (B)	W	1.98	1.20	01
A (B)	W	2.34	1.20	01
A (B)	W	2.37	1.20	01
A (B)	W	2.46	1.20	01
A (B)	W	2.82	1.20	01
Total	-	-	-	12

UnitBUA Table for Building :A (B)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT 1	FLAT	92.22	92.17	9	1
Total	-	-	92.22	92.17	9	1

AREA STATEMENT MINERAL AREA DEVELOPMENT	VERSION NO. : 1.0.30	
AUTHORITY	VERSION DATE: 16/10/2020	
PROJECT DETAIL:		
Drawing No. :-	Plot Use - Residential	
Region :- JHARKHAND URBAN LOCAL BODIES	Plot SubUse - Bungalow/ Dwelling / Non Apartment	
District :- DHANBAD	Land Use Zone - NA	
Application Type :- General Proposal	Abutting Road Width :-	
Project Type :- Building Permission	Plot No. :-	
Nature of Development :- New	Revenue Survey No/Survey No :-	
Location :- Old Area	Thana No. :-	
Sub Location :- NA	Holding No. :-	
Village/Mauza Name :-	Khasra No. :-	
Ward No. :-	North :-	
Road/Street :-	South :-	
	East :-	
	West :-	
AREA DETAILS:	SQ.MT.	
AREA OF PLOT (Minimum)	(A)	161.49
Net Plot Area (Gross Plot Area - Deductions from Gross Plot area)	(A-Deductions)	161.49
Deductions for Balance Plot Area (from Gross Plot Area)		
COP Area		15.74
Total		15.74
Balance Plot Area (Net Plot Area - Recreation/amenity space)	(A-Deductions)	145.75
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	161.49
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	161.49
COVERAGE CHECK		
Proposed Coverage Area (57.11%)		92.22
Total Coverage Area (57.11%)		92.22
FAR CHECK		
Proposed Area of FAR		92.22
Total Area of FAR		92.22
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		92.22
ARCHT ENGG / SUPERVISOR (Regd)	OWNER	
DEVELOPMENT AUTHORITY	LOCAL BODY	

**COLOR INDEX**

ABUTTING ROAD	Red
PROPOSED WORK (COVERAGE AREA)	Green
EXISTING (To be retained)	Blue
EXISTING (To be demolished)	Yellow

Color Index:  
 FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Res.	Total FAR Area (Sq.mt.)	Trent (No.)
A (B)	1	92.22	92.22	92.22	01
Grand Total:	1	92.22	92.22	92.22	01