



BRIEF SPECIFICATION

FOUNDATION: - R.C.C.(1:1.5:3)M-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 at 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 sal 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

Item	Area (Sq.mt.)
TOTAL LAND AREA	115.21 SMT
AVAILABLE LAND AREA	115.21 SMT
GROUND FLOOR AREA	74.60 SMT
FIRST FLOOR AREA	74.60 SMT
TOTAL COVERED AREA	149.20 SMT
PLINTH AREA	64.75%
FAR	1.29

TITLE OF DRAWING

DRAWING OF PROPOSED RESIDENTIAL BUILDING OF Sri ABHISHEKH DUBEY, S/O Sri. BINDESHWARI DUBEY, UNDER MOUZA:-NARAYANPUR, MOUZA , NO-33, KHATA NO - 130, PLOT NO -3594, P.S - PINDRAJORA, DIST-BOKARO, IN THE STATE OF JHARKHAND.

SIGN. OF OWNER
SIGN. OF ENGINEER

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

AREA STATEMENT: MINERAL AREA DEVELOPMENT
 AUTHORITY: VERSION NO. 1.0.37
 PROJECT DATE: 18/10/2020

PROJECT DETAIL:

Inward No. :-	Plot Use: Residential
Region :- JHARKHAND URBAN LOCAL BODIES	Plot Sub Use :- Bungalow Dwelling / Non Apartment
District :- DHANBAD	Land Use Zone :- Residential
Application Type :- General Proposal	Adjoining 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 :-	Khata No. :-
Ward No. :-	North :-
Road/Street :-	South :-
	East :-
	West :-

AREA DETAILS:

AREA OF PLOT (Minimum)	(A)	SQ.MT.
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	115.21
Deductions for Balance Plot Area (from Gross Plot Area)		
COF Area		13.98
Total		13.98
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	101.22
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	115.21
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	115.21
COVERED AREA CHECK:		
Proposed Coverage Area (64.73%)		74.58
Total Coverage Area (64.73%)		74.58
FAR CHECK		
Proposed Area of FAR		149.16
Total Area of FAR		149.16
BUILT UP AREA CHECK		
Total Proposed Built Up Area		149.16
ARCHITECT / SUPERVISOR (Sign)		OWNER
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX

Color	Meaning
Black	PLINTH BOUNDARY
Red	ADJOINING ROAD
Green	PROPOSED WORK (COVERAGE AREA)
Blue	EXISTING (To be retained)
Yellow	EXISTING (To be demolished)

MARGIN DETAIL:

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A (B)	4.50 mt. Wide Main Road	1.97	1.50	1.17	0.00

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tnmt (No.)
A (B)	1	149.16	149.16	149.16	01
Grand Total	1	149.16	149.16	149.16	01

Building -A (B)

Floor Name	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tnmt (No.)
Ground Floor	74.58	74.58	74.58	01
First Floor	74.58	74.58	74.58	01
Terrace Floor	0.00	0.00	0.00	00
Total	149.16	149.16	149.16	01
Total Number of Same Buildings	1			
Total	149.16	149.16	149.16	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	D	0.75	2.10	03
A (B)	D	1.00	2.10	03
A (B)	D	1.02	2.10	01
A (B)	D	1.07	2.10	02
A (B)	D	1.10	2.10	05
A (B)	D	1.15	2.10	02
Total	-	-	-	16

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	W	0.70	1.20	01
A (B)	W	1.04	1.20	01
A (B)	W	1.05	1.20	01
A (B)	W	1.23	1.20	01
A (B)	W	1.33	1.20	01
A (B)	W	1.45	1.20	01
A (B)	W	1.49	1.20	01
A (B)	W	1.60	1.20	01
A (B)	W	1.95	1.20	01
A (B)	W	2.07	1.20	01
A (B)	W	2.09	1.20	01
A (B)	W	2.10	1.20	01
A (B)	W	2.15	1.20	01
A (B)	W	2.33	1.20	02
A (B)	W	2.38	1.20	01
A (B)	W	2.40	1.20	01
A (B)	W	2.43	1.20	01
A (B)	W	2.57	1.20	01
A (B)	W	2.63	1.20	01
Total	-	-	-	20

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	149.17	149.07	7	1
Total	-	-	149.17	149.07	14	1