



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. (1:1.6) Grade Concrete.
SLAB, BEAM & LINTEL :- All R.C.C. frame structure (1:1.5:3) M-20
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 (1:4) 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 / Snowcoer.
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/AGGRAGATE :- 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	: 133.75 SMT
AVAILABLE LAND AREA	: 131.10 SMT
GROUND FLOOR AREA	: 89.26 SMT
FIRST FLOOR AREA	: 89.26 SMT
TOTAL COVERED AREA	: 178.52 SMT
PLINTH AREA	: 68.08%
FAR	: 1.36

TITLE OF DRAWING

DRAWING OF PROPOSED RESIDENTIAL BUILDING OF Sri SHIV NANDAN PRASAD, S/O Sri BISHUN MISHTRY, UNDER MOUZA:- DHANBAD, MOUZA NO-51, KHATA NO -07, PLOT NO - 2360, P.S - DHANBAD, DIST-DHANBAD, IN THE STATE OF JHARKHAND.

SIGN. OF OWNER	SIGN. OF ENGINEER

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

Building 'A (B)

Floor Name	Total Built Up Area (Sq.mt)	Proposed FAR Area (Sq.mt)		Total FAR Area (Sq.mt)	Trent (No.)
		Res.	Com.		
Ground Floor	89.25	89.25	0.00	89.25	01
First Floor	89.25	89.25	0.00	89.25	00
Terrace Floor	0.00	0.00	0.00	0.00	00
Total	178.50	178.50	0.00	178.50	01
Total Number of Same Buildings	1				
Total	178.50	178.50	0.00	178.50	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	D	0.75	2.10	02
A (B)	D	0.99	2.10	02
A (B)	Not Found	1.00	2.10	02
A (B)	D	1.00	2.10	08
A (B)	D	1.05	2.10	02
A (B)	D	1.13	2.10	02
Total	-	-	-	18

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	W	1.07	1.20	02
A (B)	W	1.19	1.20	02
A (B)	W	1.77	1.20	02
A (B)	W	2.14	1.20	02
A (B)	W	2.17	1.20	02
A (B)	W	2.19	1.20	02
A (B)	W	2.36	1.20	02
A (B)	W	2.55	1.20	02
A (B)	W	2.94	1.20	02
Total	-	-	-	18

UnBIIJA Table for Building 'A (B)

FLOOR	Name	UnBIIJA Type	UnBIIJA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT 1	FLAT	178.50	178.40	8	1
Total	-	-	178.50	178.40	16	1

AREA STATEMENT: DHANBAD MUNICIPAL CORPORATION		VERSION NO. 1.0.32
PROJECT DETAIL :		VERSION DATE: 16/10/2020
Inward No. :	Plot Use : Residential	
Map No. : JHARKHAND URBAN/LOCAL BODIES	Plot Saker : 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/Muza Name : -	Khata No. : -	
Ward No. : -	North : -	
Road/Sheet : -	South : -	
	East : -	
	West : -	
AREA DETAILS:		
AREA OF PLOT (Minimum)	(A)	131.06
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	131.06
Deductions for Balance Plot Area (from Gross Plot Area)		
CSP Area		16.22
Total		16.22
Balance Plot Area (Net Plot Area - Recreational/Openly space)	(A-Deductions)	114.84
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	131.06
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	131.06
COVERAGE CHECK:		
Proposed Coverage Area (88.10 %)		89.25
Total Coverage Area (88.10 %)		89.25
FAR CHECK:		
Proposed Area of FAR		178.50
Total Area of FAR		178.50
BUILT UP AREA CHECK:		
Total Proposed Built Up Area		178.50
ARCH/ENGG/SUPERVISOR (Regd)	OWNER	
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX

Color	Description
Black	PLOT BOUNDARY
Red	ABUTTING 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)	5.64 mt. Wide Main Road	2.00	1.50	0.90	0.90

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)	Trent (No.)
A (B)	1	178.50	178.50	178.50	01
Grand Total	1	178.50	178.50	178.50	01