



**BRIEF SPECIFICATION**

**FOUNDATION** :- R.C.C.(1:1.5:3)M-20 Grade Spread Footing/column  
**STRUCTURE** :- Earthquake Resistant R.C.C. Frame Structure.  
**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), 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 (1:6) 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/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	: 106.00 SMT
AVAILABLE LAND AREA	: 100.50 SMT
GROUND FLOOR AREA	: 61.75 SMT
FIRST FLOOR AREA	: 61.75 SMT
TOTAL COVERED AREA	: 123.50 SMT
PLINTH AREA	: 61.44%
FAR	: 1.22

**TITLE OF DRAWING**

DRAWING OF PROPOSED RESIDENTIAL BUILDING OF Smt. RANI DEVI, W/O Sri. ASHOK KUMAR VERMA, UNDER MOUZA:-HIRAPUR, MOUZA NO-07, KHATA NO - 52 & 100, PLOT NO -313 & 314, P.S - DHANBAD, DIST-DHANBAD, IN THE STATE OF JHARKHAND.

SIGN. OF OWNER	SIGN. OF ENGINEER

Er. JITENDRA KUMAR  
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 Structure Design Email :- erjitendrakumar.8044@gmail.com

AREA STATEMENT	VERSION NO.
DHANBAD MUNICIPAL CORPORATION	1.0.32
PROJECT DETAIL:	VERSION DATE: 16/10/2020
Item 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. :-
Margin/Muza Name :-	Khata No. :-
West :-	North :-
Road/Street :-	South :-
	East :-
	West :-

AREA DETAILS		AREA	SQ.MT.
AREA OF PLOT (Minimum)	(A)		100.32
Net Plot Area (Gross Plot Area - Deductions from Gross Plot area)	(A-Deductions)		100.32
Deductions for Balance Plot Area (from Gross Plot Area)			
COF Area			9.92
Total			9.92
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)		90.39
Plot Area for Coverage (Net Plot Area)	(A-Deductions)		100.32
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)		100.32
COVERAGE CHECK			
Proposed Coverage Area (61.51 %)			61.71
Total Coverage Area (61.51 %)			61.71
FAR CHECK			
Proposed Area of FAR			123.42
Total Area of FAR			123.42
BUILT UP AREA CHECK			
Total Proposed BuiltUp Area			123.42
ARCH/ENGG/SUPERVISOR (Regd)		OWNER	
DEVELOPMENT AUTHORITY		LOCAL BODY	

COLOR INDEX	
PLOT BOUNDARY	Black
ABUTTING ROAD	Red
PROPOSED WORK (COVERAGE AREA)	Green
EXISTING (To be retained)	Blue
EXISTING (To be demolished)	Yellow

MARGIN DETAIL:					
Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (B)	Manikpur	4.55 mt. Wide	2.00	1.50	0.90
					0.00

FAR & Tenement Details (Table 4c-1)					
Building Name	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tntmt (No.)
A (B)	1	123.42	123.42	123.42	01
Grand Total:	1	123.42	123.42	123.42	01

Building -A (B)				
Floor Name	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tntmt (No.)
Ground Floor...	61.71	61.71	61.71	01
First Floor...	61.71	61.71	61.71	00
Terrace Floor...	0.00	0.00	0.00	00
Total:	123.42	123.42	123.42	01
Total Number of Same Buildings	1			
Total:	123.42	123.42	123.42	01

SCHEDULE OF JOINERY:				
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	D	0.75	2.10	02
A (B)	D	0.90	2.10	02
A (B)	D	1.00	2.10	10
Total	-	-	-	14

SCHEDULE OF JOINERY:				
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (B)	W	0.83	1.20	02
A (B)	W	1.00	1.20	02
A (B)	W	1.59	1.20	02
A (B)	W	2.10	1.20	02
A (B)	W	2.22	1.20	02
A (B)	W	2.37	1.20	02
A (B)	W	2.42	1.20	02
A (B)	W	2.51	1.20	02
A (B)	W	2.69	1.20	02
A (B)	W	2.70	1.20	02
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	123.42	123.31	6	1
Total	-	-	123.42	123.31	12	1