

Project Title :Mrs. LAXMI KUMARI

AREA STATEMENT: MANGO MUNICIPAL CORPORATION	VERSION NO : 1.0.32
PROJECT DETAIL :	VERSION DATE: 16/10/2020
Inward No. -	Plot Use - Residential
Region - JHARKHAND URBAN LOCAL BODIES	Plot SubUse - Other Residential Building
District: EAST SINGBIRHAM	Land Use Zone - 'R'
Application Type - General Proposal	Abutting Road Width -
Project Type - Development Permission	Plot No. -
Nature of Development - New	Revenue Survey No/Survey No. -
Location - Old Area	Thana No. -
S&L Location - NA	Holding No. -
Village/Mauza Name -	Khata No. -
Ward No. -	North -
East -	South -
Road/Sheet -	West -

AREA DETAILS:		SQ.MT.
AREA OF PLOT (Minimum)	(A)	89.19
Net Plot Area (Gross Plot Area - Deductions from Gross Plot area)	(A-Deductions)	89.19
Deductions for Balance Plot Area (from Gross Plot Area)		
COP Area		10.11
Total		10.11
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	79.07
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	89.19
Plot Area for FSI (Net Plot Area + Road/Walking Area)	(A-Deductions)	89.19
COVERAGE CHECK		
Proposed Coverage Area ( 53.37 % )		47.60
Total Coverage Area ( 53.37 % )		47.60
FAR CHECK		
Proposed Area of FAR		95.20
Total Area of FAR		95.20
BULK TOP AREA CHECK		
FSH Proposed Building Area		95.20
ARCHT/ENGS/ SUPERVISOR (Regd)		OWNER
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX	
PLT BOUNDARY	██████████
ABUTTING ROAD	██████████
PROPOSED WORK (COVERAGE AREA)	██████████
EXISTING (To be retained)	██████████
EXISTING (To be demolished)	██████████

Color Index					
MARGIN DETAIL:					
Building / Wing	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (BUILDING)	6.01m wide road	2.00	1.52	0.00	0.91

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)	Tenmt (No.)
A (BUILDING)	1	95.20	95.20	95.20	01
Gross Total					

**SECTION OF SEPTIC TANK**  
 SOAK PIT  
 PLAN OF SEPTIC TANK  
 PLAN OF SOAK PIT

**SECTION OF FOOTING**  
 Structure Detail

**MOUZA PLAN**  
 Location Plan

**RAIN WATER HARVESTING**  
 HARVESTING WELL PLAN  
 HARVESTING WELL SECTION  
 Rain Water Storage Tank Detail

**Elevation 1 Detail**  
 Terrace lvl. +6.16 M  
 First floor lvl. +3.31 M  
 Plinth lvl. +0.46 M  
 Ground lvl. +0.00 M

**Elevation 2 Detail**  
 Terrace lvl. +6.16 M  
 First floor lvl. +3.31 M  
 Plinth lvl. +0.46 M  
 Ground lvl. +0.00 M

**SECTION AT AA**  
 SECTION AT BB

**FRONT ELEVATION**  
 SCALE: 1:100

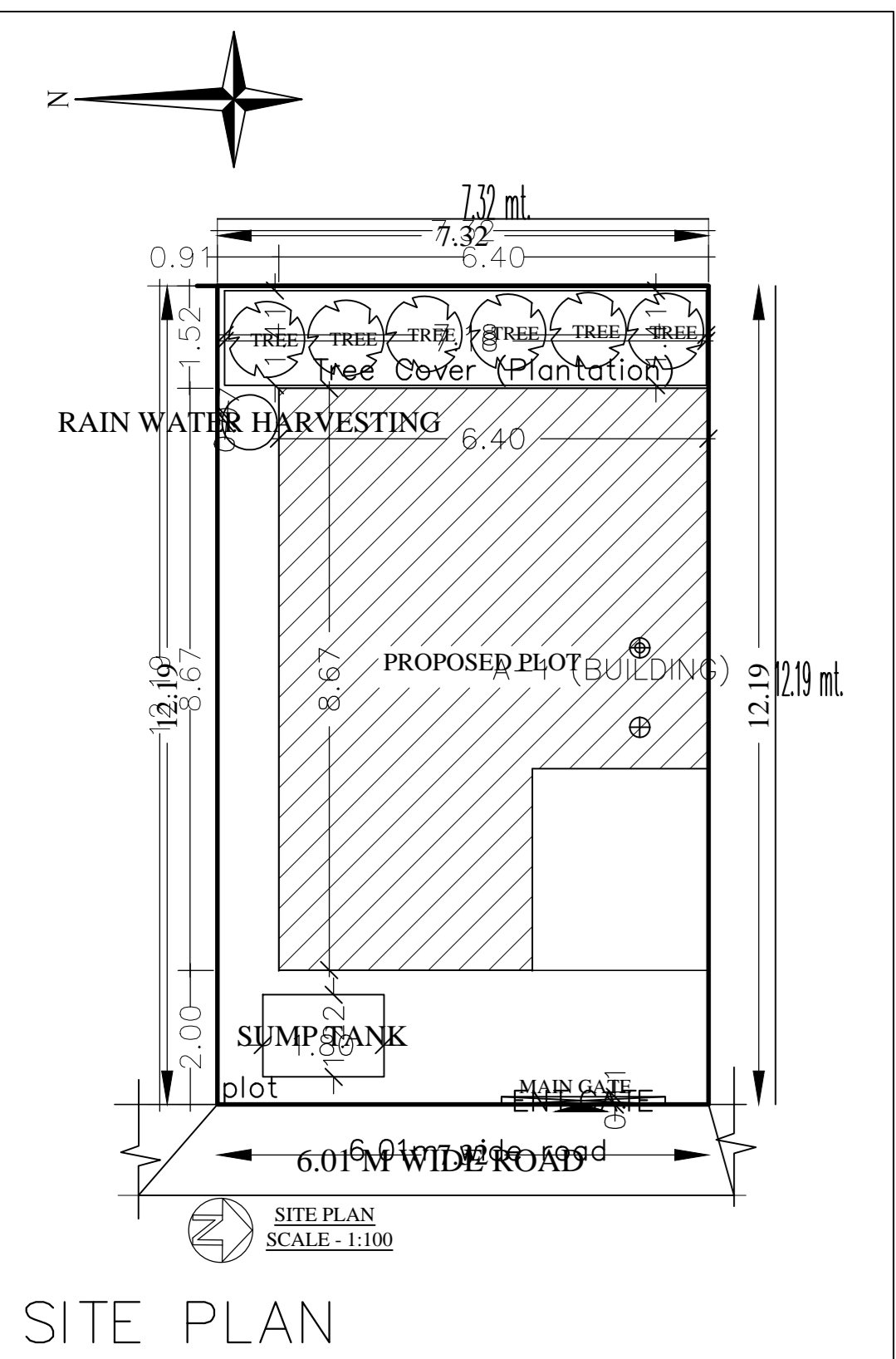
**SIDE ELEVATION**  
 SCALE: 1:100

**GROUND FLOOR PLAN**  
 SCALE: 1:100

**FIRST FLOOR PLAN**  
 SCALE: 1:100

**TERRACE FLOOR PLAN**  
 SCALE: 1:100

**Key Plan**



**GENERAL SPECIFICATION -**

FOUNDATION: Plain cast concrete as per design. All columns to be cast in situ.

ROOF STRUCTURE: R.C.C. with 100mm thick concrete slab. All columns to be cast in situ.

FLOOR: 100mm thick concrete slab with 100mm thick concrete screed.

WALLS: 200mm thick concrete block with 100mm thick concrete screed.

DOORS: 1000mm x 2100mm. Top hung with 100mm thick door.

WINDOWS: 1000mm x 1200mm. Top hung with 100mm thick window.

ROOFING: 100mm thick concrete slab with 100mm thick concrete screed.

PAINTS: As per specification.

**SCHEDULE OF DOORS & WINDOWS :-**

Sl. No.	NO.	SIZE	DESCRIPTION
1	D1	1000 X 2100	Flushed single shutter door.
2	D1	0910 X 2100	Flushed single shutter door.
3	D2	0760 X 2100	Flushed single shutter door.
4	W1	1200 X 1200	Flushed steel framed window 1. shut.
5	W2	1200 X 1200	Flushed steel framed window 2. shut.
6	W3	0910 X 1200	Flushed steel framed window 2. shut.
7	V	0610 X 0410	Top hung well ventilator.

**A PROPOSED RESIDENTIAL BUILDING OF:-**

Ms. LAXMI KUMARI  
 W/O. Mr. VIKASH KUMAR SHARMA

Plot No. 185 (P)  
 KHATA NO. - 422  
 TRANSNO - 1150  
 MOUZA - BALGUMA  
 PS - MANGO (MANGO)  
 WARD NO. - 10  
 DIST. - EAST SINGBIRHAM  
 TOWN - JAMSHEDPUR

SCALE: 1:100 NORTH SHEET NO. 1/1  
 DATE: -

**SEPTIC TANK CALCULATION:**  
 TOTAL NUMBER OF USER PERSON = 10  
 10% EXTRA USER PERSON = 2  
 SEPTIC TANK DESIGN FOR 12 USER PERSON.  
 VOLUME OF SEPTIC TANK = 0.008 cum X 12 = 1.008 CUM  
 SIZE OF SEPTIC TANK = 2.13M x 1.22M x 1.52M = 3.95 CUM

**WATER TANK CALCULATION:**  
 WATER CONSUMPTION/HEAD/DAY = 135 LITRE  
 TOTAL NUMBER OF USER PERSON = 10 NOS  
 10% EXTRA USER PERSON = 2 NOS  
 WATER TANK DESIGN FOR 12 USER PERSON.  
 CAPACITY OF WATER TANK = 1620 LITRE = 1.62 CUM  
 SIZE OF WATER TANK = 3000L SYNTAX.

**JAMSHEDPUR NOTIFIED AREA COMMITTEE JAMSHEDPUR**  
 Name of applicant: \_\_\_\_\_ Date: \_\_\_\_\_ Thana No. \_\_\_\_\_  
 Plot No. \_\_\_\_\_  
 Plot Area = 35.88 SQM

Particulars	Existing	Proposed	Total	PLT (P.A. AREA)
Covered Area				
(A) Basement				
(B) Ground Floor	35.88 Sqn.	35.88 Sqn.	71.76 Sqn.	
(C) 1st Floor	35.88 Sqn.	35.88 Sqn.	71.76 Sqn.	
(D) 2nd Floor				
(E) 3rd Floor				
TOTAL	71.76 Sqn.	71.76 Sqn.	143.52 Sqn.	

% Ground Coverage =  $\frac{71.76}{95.20} \times 100 = 75.37\%$  OF PLOT AREA

F.A.R. =  $\frac{143.52}{95.20} = 1.51$

Signature of applicant \_\_\_\_\_ Signature of Licensed Engineer Name & License No. \_\_\_\_\_ APPROVED

A (BUILDING)

Building -A (BUILDING)

Floor Name	Total Built Up Area (Sq.mt)	Proposed FAR Area (Sq.mt)	Total FAR Area (Sq.mt)	Tenmt (No.)
Ground Floor...	47.60	47.60	47.60	01
First Floor...	47.60	47.60	47.60	01
Terrace Floor...	0.00	0.00	0.00	00
Total	95.20	95.20	95.20	01
Total Number of Same Buildings	1			
Total	95.20	95.20	95.20	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	D2	0.78	2.13	03
A (BUILDING)	D1	0.91	2.13	04
A (BUILDING)	D	1.06	2.13	01
Total	-	-	-	08

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	V	0.61	1.00	03
A (BUILDING)	W	0.91	1.22	01
A (BUILDING)	W	1.22	1.22	01
A (BUILDING)	W	1.52	1.22	06
Total	-	-	-	11

UnitBUA Table for Building -A (BUILDING)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpert Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT HOUSE-1	FLAT	95.20	83.13	4	1
Total	-	-	95.20	83.13	8	1