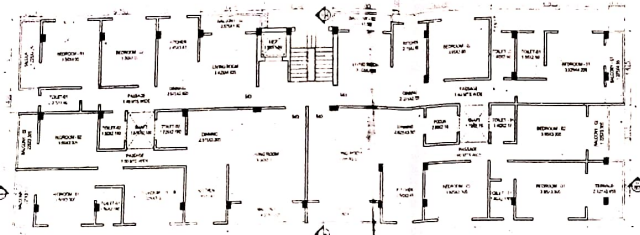
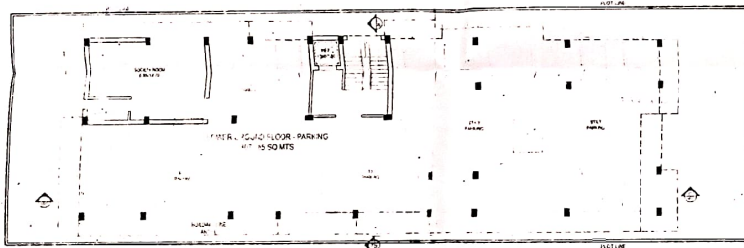


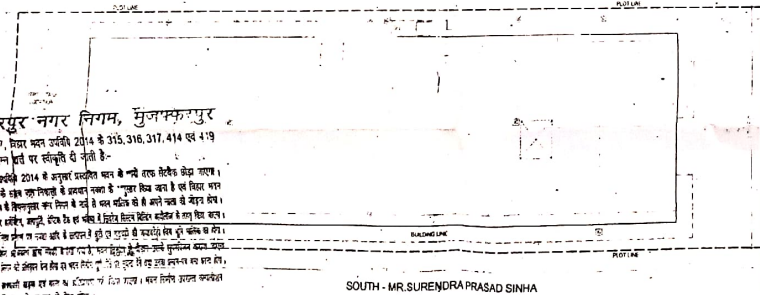
TERRACE FLOOR PLAN



TYPICAL (1ST, 2ND & 3RD FLOOR PLAN



GROUND FLOOR PLAN

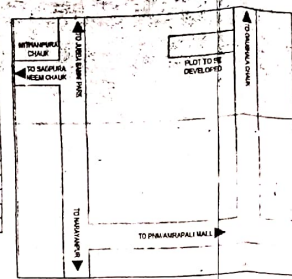


SITE PLAN

WATER TANK CALCULATION			
TOTAL NO. OF FLATS	12000		
PERSON PER FLAT	5.000		
TOTAL POPULATION	60.000		
PER PERSON REQUIREMENT	LTR/DAY	135.000	
TOTAL WATER REQUIREMENT	LTR	8100.000	
TOTAL VOLUME REQUIRED	CUM	8.100	
ASSUMING DEPTH OF THE TANK	M	2.250	
AREA OF THE TANK	SQM	3.600	
LENGTH OF THE TANK	M	2.750	
WIDTH OF THE TANK	M	1.309	

SEPTIC TANK CALCULATION			
TOTAL NO. OF FLATS	12000		
PERSON PER FLAT	5.000		
TOTAL POPULATION	60.000		
PER PERSON REQUIREMENT	LTR/DAY	85.000	
TOTAL REQUIREMENT	CUM	5100.000	
TOTAL VOLUME REQUIRED	CUM	5.100	
ASSUMING DEPTH OF THE TANK	M	2.500	
AREA OF THE TANK	SQM	2.040	
LENGTH OF THE TANK	M	1.500	
WIDTH OF THE TANK	M	1.360	

PROPERTY DETAIL			
SCHEDULE - A	6485 SOFT		
KHATA NO	588(NEW)	344(OLD)	
KHESRA NO	1358(NEW)	389(OLD)	
HOLDING NO	270203	448(OLD)	
SCHEDULE - B	918 SOFT		
KHATA NO	678(NEW)	344(OLD)	
KHESRA NO	1358(NEW)	389(OLD)	
WARD NO	36(NEW)	32(OLD)	
THANA & MAUZA	MIT-HANPURA		
ANCHAL	MUSHAHIR		
DISTRICT	MUZAFFARPUR		



KEY PLAN

BUILT UP AREA & FEES CALCULATION			
SOM		SOFT	
GROUND FLOOR AREA	368.661	3968.27	
FIRST FLOOR AREA	435.139	4683.84	
SECOND FLOOR AREA	435.139	4683.84	
THIRD FLOOR AREA	435.139	4683.84	
TOTAL BUILT UP AREA	1674.078	18019.78	
CONSTRUCTION COST/SQFT		1100.00	
TOTAL CONSTRUCTION COST		1882173.15	
LABOUR CESS(%) OF TOTAL CONSTRUCTION COST		1%	
LABOUR CESS FEES		18821.73	
BUILDING PERMISSION FEES (RS. 15/- PER SQM OF TOTAL BUILT UP AREA)		25111.17	
INFRASTRUCTURE CHARGE		1000.00	
DEVELOPMENT CHARGE		1000.00	
TOTAL AMOUNT TO BE PAID TO MMC		234326.70	

DEVELOPMENT GUIDELINES AS PER BIHAR BUILDING BYE LAWS - 2014			
TOTAL PLOT AREA (AS/SITE)		994.853/SOM	
PERMISSIBLE FAR		2.5	
TOTAL PERMISSIBLE BUILT UP AREA		1487.133/SOM	
PROPOSED AREA STATEMENT FOR GROUND + 3 RESIDENTIAL BUILDING			
TOTAL GROUND COVERAGE AREA		368.661/SOM	
GROUND COVERAGE (%)		62%	
GROUND FLOOR AREA (RESIDENTIAL)		61.376/SOM	
FAR AREA - FIRST FLOOR AREA (PARKING)		907.285/SOM	
GROUND FLOOR AREA (PARKING)		390.272/SOM	
FAR AREA - SECOND FLOOR AREA		390.272/SOM	
FAR AREA - THIRD FLOOR AREA		390.272/SOM	
TOTAL FAR AREA ON ALL FLOORS		1202.192/SOM	
FAR ACHIEVED		2.021	
TOTAL HEIGHT ACHIEVED		11.80/MTS	
PARKING (%)		26%	

TOTAL GROUND FLOOR AREA			
TOTAL GROUND FLOOR AREA		368.661	
PARKING AREA ON GROUND FLOOR		390.272	
RESIDENTIAL AREA (STAIRCASE + RESIDENTIAL)		61.376	
TOTAL FIRST FLOOR AREA		435.139	
FIRST FLOOR AREA (RESIDENTIAL)		380.272	
STAIRCASE/LIFT (TO BE DEDUCTED)		23.156	
BALCONY AREA (HALF AREA INTO FAR)		23.353	
SHAFT AREA (TO BE DEDUCTED)		7.358	
TOTAL SECOND FLOOR AREA		435.139	
SECOND FLOOR AREA (RESIDENTIAL)		380.272	
STAIRCASE/LIFT (TO BE DEDUCTED)		23.156	
BALCONY AREA (HALF AREA INTO FAR)		23.353	
SHAFT AREA (TO BE DEDUCTED)		7.358	
TOTAL THIRD FLOOR AREA		435.139	
THIRD FLOOR AREA (RESIDENTIAL)		380.272	
STAIRCASE/LIFT (TO BE DEDUCTED)		23.156	
BALCONY AREA (HALF AREA INTO FAR)		23.353	
SHAFT AREA (TO BE DEDUCTED)		7.358	

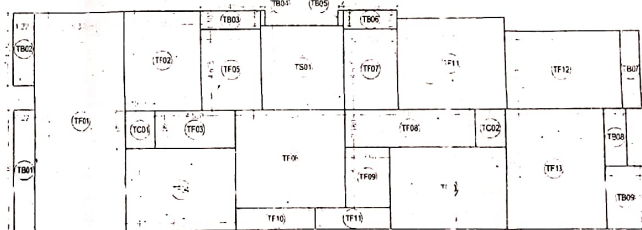
GROUND FLOOR AREA STATEMENT			
S.NO	NAME	LENGTH X BREADTH	TOTAL
1	GP01	7.350 X 5.635	41.417
2	GP02	5.825 X 10.635	61.114
3	GP03	20.850 X 5.940	124.266
4	GP04	16.100 X 4.875	78.488
	TOTAL		307.285
	RESIDENTIAL AREA		380.272
5	GR01	7.35L X 5.200	38.220
	STAIRCASE LIFT		23.156
6	GS01	4.750 X 4.875	23.156

BUILDING PARAMETERS			
CATEGORY	REQUIREMENT AS-NORMS	PROPOSALS	
FRONT SETBACK	5.0 MTS	5.000 MTS	
REAR SETBACK	4.0 MTS	4.325 MTS	
SIDE SETBACK	1.0 MTS	1.500 MTS	
FAR	2.50	2.021	
PARKING	25%	26%	
HEIGHT	12.00 MTS	12.00 MTS	

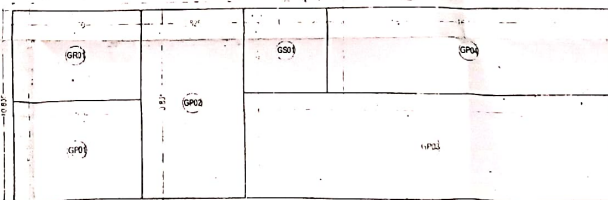
TYPICAL FLOOR AREA STATEMENT			
S.NO	NAME	LENGTH X BREADTH	TOTAL
	RESIDENTIAL AREA		
1	TF01	5.375 X 12.635	67.913
2	TF02	4.375 X 5.775	25.266
3	TF03	4.550 X 2.180	9.911
4	TF04	6.225 X 4.680	29.133
5	TF05	3.425 X 4.675	16.012
6	TF06	6.325 X 5.635	35.641
7	TF07	3.100 X 4.675	14.493
8	TF08	7.455 X 2.180	16.252
9	TF09	2.580 X 3.435	8.911
10	TF10	6.575 X 4.680	30.771
11	TF11	6.175 X 5.275	32.573
12	TF12	6.650 X 4.475	29.759
13	TF13	5.725 X 6.880	39.274
	TOTAL		355.919
	STAIRCASE LIFT (TO BE DEDUCTED)		23.156
14	TS01	4.75 X 4.875	23.156
	TOTAL		23.156

BALCONY AREA (HALF AREA INTO FAR)			
15	TB01	1.225 X 6.985	8.557
16	TB02	1.225 X 4.250	5.206
17	TB03	3.425 X 1.100	3.768
18	TB04	0.250 X 0.900	0.225
19	TB05	0.250 X 0.900	0.225
20	TB06	3.100 X 1.100	3.410
21	TB07	1.075 X 4.475	4.811
22	TB08	1.225 X 3.265	4.049
23	TB09	2.125 X 3.555	7.554
24	TB10	4.560 X 1.225	5.586
25	TB11	4.340 X 1.225	5.316
	TOTAL		48.707

SHAFT AREA (TO BE DEDUCTED)			
26	TC01	1.675 X 2.180	3.652
27	TC02	1.700 X 2.180	3.708
	TOTAL		7.358



TYPICAL (1ST, 2ND & 3RD) FLOOR AREA CHART



GROUND FLOOR AREA CHART

ARCHITECT	STRUCTURAL ENGINEER	M.JUNIOR ENGINEER	M.ASSISTANT ENGINEER	M.EXECUTIVE ENGINEER	APPROVAL AUTHORITY
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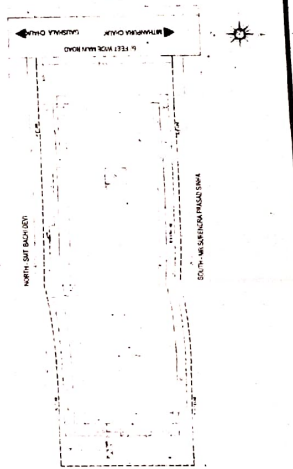
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SPECIFICATIONS

- RCC (1:1/2:3) FOUNDATION ISOLATED FOOTING OVER BRICK FLAT SOLING OVER 8" SAND FILLING, 1ST CLASS BRICKWORK IN CEMENT MORTAR (1:5).
- PLUMB AND FIRST CLASS BRICKWORK IN CEMENT MORTAR (1:5). SUPERSTRUCTURE 3" THICK DPC (1:2) WITH OPC POWDER.
- FLOORING - 1" STONE FLOORING OVER CEMENT MORTAR (1:5).
- LINTEL - 6" RCC LINTEL OVER OPENING.
- ROOFING - RCC SLAB & BEAM AS PER STRUCTURE (1:1/2:3) WITH ROOF TILES.
- WOODWORK - S/L, WOOD CHAUKHAT 4" X 3" SIZE AND 125" THICK SHUTTER DOORS & WINDOWS.
- FINISHING - TWO LAYERS OF WALL CARE PUTTY OVER 1/4" CEMENT PLASTER WITH THREE LAYERS OF ODD.
- SANITATION - POWER DRIVEN TUBE WELL, ASTRAL SUPPLY MAKE PIPES, PROVISION OF SEPTIC TANK WITH SOAK PIT.
- EARTHQUAKE RESISTANT RCC FRAMED STRUCTURE.

KEY PLAN



PROJECT

PROPOSED RESIDENTIAL BUILDING DRAWINGS FOR MRS. ABHA SINHA, W/O LATE AWADESH KUMAR SINHA, AT - INDIRAPURI COLONY, P.O. - RAMNA, P.S. - MITHANPURA, MUZAFFARPUR, BIHAR

ARCHITECT



INNOVATIVE DESIGN & CONSTRUCTION
MUSTAFA COMPLEX MARKET, GAUSHALA ROAD, MUZAFFARPUR, BIHAR
PH - 9990262306, 7004434704
E-Mail - projects.idcmuz@gmail.com

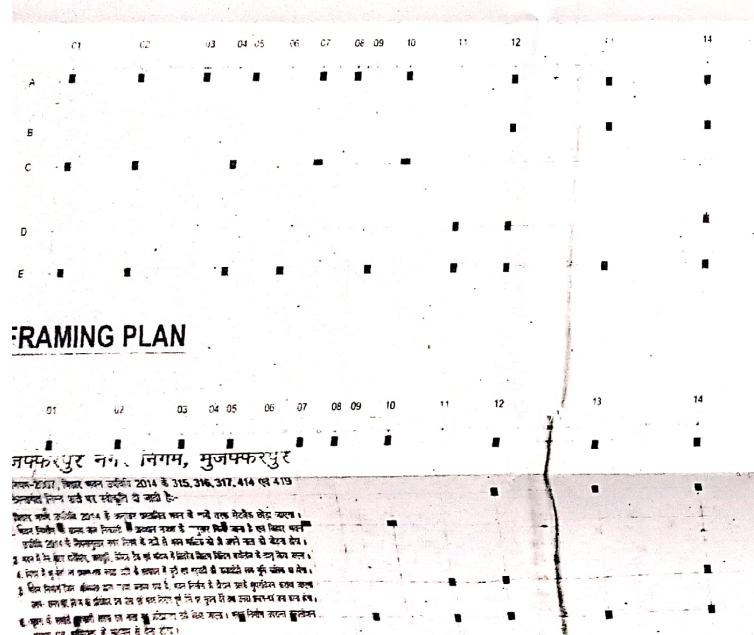
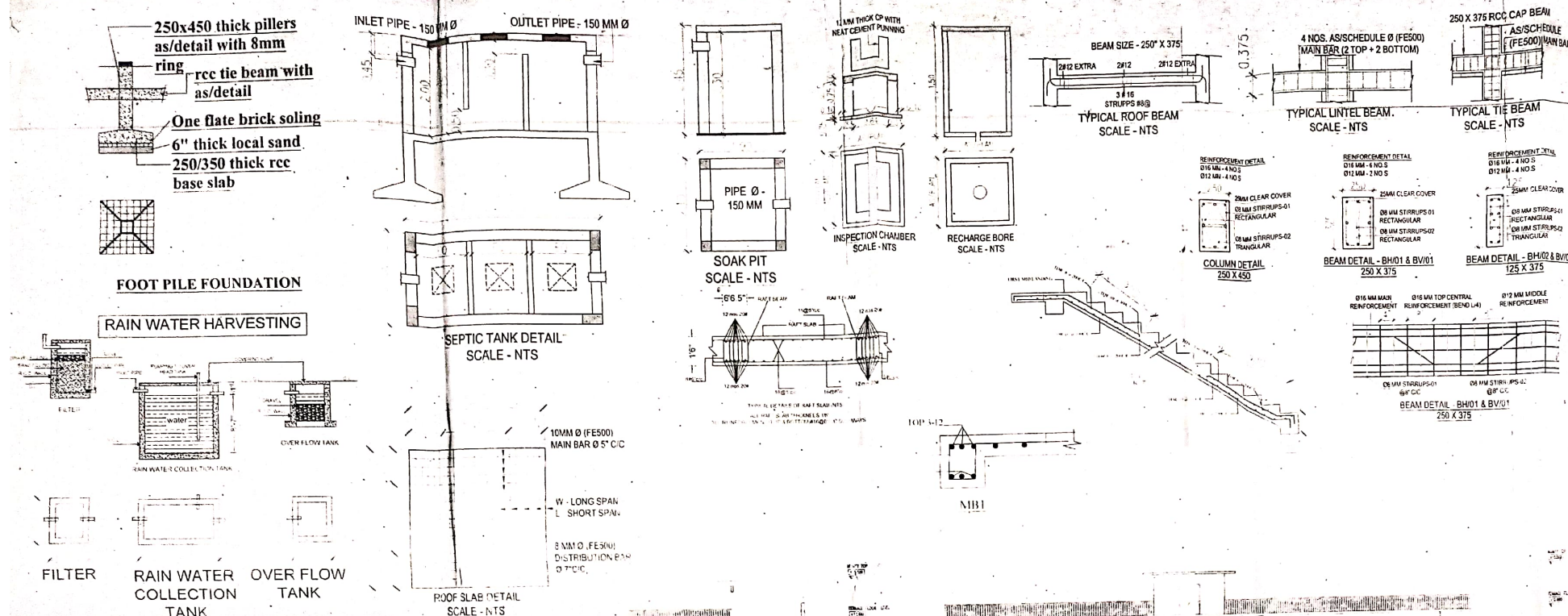
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Drawn	Dealt & Checked
	WASIM AHMAD
Drawing No	01/02
Date	Scale
02.03.2020	NTS

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GENERAL NOTES -

1. All Mechanical & Electrical drawings shall be read jointly with the architectural drawings to establish a complete picture.
2. The contractor shall verify all details, specifications & site conditions before commencement of work. For construction purposes, the drawings shall not be used until they are issued for construction as per schedule.
3. All door and window openings shall be as per schedule.
4. All revisions shall be co-ordinated with the architect.

KEY PLAN



PROJECT
 PROPOSED RESIDENTIAL DRAWINGS FOR MR. LATE AWADESH KUMAR INDIRAPURI COLONY - MITHANPURA, M.P.

ARCHITECT
 INNOVATIVE DESIGN & CONSULTANTS
 MUSTAFA COMPLEX MAHARAJA MUZAFFARPUR, BIHAR
 PH - 9990262306, 7004434
 E-Mail - projects.idcmuz@gmail.com

Drawing Title
 SUBMISSION C

Date
 02.03.2020

Scale
 NTS

ARCHITECT	STRUCTURAL ENGINEER	M. JUNIOR ENGINEER	M. ASSISTANT ENGINEER	M. EXECUTIVE ENGINEER	APPROVAL AUTHORITY	DATE	SCALE
WASIM AHMAD Architect CA/2011/53319	TAUSEEF ALAM Structural Engineer MOB: 9805220201	Dr. Rakesh Kumar M. Junior Engineer M.P.	Dr. Rakesh Kumar M. Assistant Engineer M.P.	Dr. Rakesh Kumar M. Executive Engineer M.P.	MUNICIPAL COMMISSIONER	02.03.2020	NTS