

OWNERS:- 1) ASHES ADHIKARY  
 2) KANAY ADHIKARY  
 3) KANAY ADHIKARY  
 4) KANAY ADHIKARY  
 DEVELOPERS:- 1) BALAJI CONSTRUCTION PARTNERS:- 1) LALIT KUMAR AGARWAL 2) PIVUSH KUMAR TULSYAN

PROPOSED B+G+W8 STORED RESIDENTIAL BUILDING AT SURYA SEN PALLY, MOUZA-RAGHABPUR, 2/L NO- 66, R.S./LR PLOT 3839(PART) & 3840, UNDER L.R KHATTAN NO - 269/1 & 270/1, HOLDING NO- 1123/4 & 1123/5, P.S.- PURULLA TOWN, UNDER PURULLA MUNICIPALITY, WARD NO.-03, P.N-723101, DIST.- PURULLA.



BLOCK WISE AREA CALCULATION		BLOCK-1											
FLOOR AREA	TOTAL AREA	DUCT	ELE. DUCT	WELL	ACTUAL AREA WITHOUT LIFT & DUCT	RESIDENTIAL AREA	LIFT LOBBY	AREA EXCLUDING STAIR & LIFT LOBBY	ACTUAL AREA	SHOP AREA	COVERED CAR PARKING & OFF AREA	CUP BOARD CALCULATION	FAR CALCULATION
2022.42	0	0	0	0	2022.42	0	0	2022.42	0	0	0	0	0
<b>BLOCK-1A</b>													
GR. FL.	627.27	9.07	0	6.19	622.03	25.07	0	580.94	0	505.88	0	0	0
1st FL.	616.64	9.07	0.45	6.19	600.93	25.07	0	569.86	538.76	0	0	13.76	13.76
2nd FL.	616.64	9.07	0.45	6.19	600.93	25.07	0	569.86	538.76	0	0	13.76	13.76
3rd FL.	616.64	9.07	0.45	6.19	600.93	25.07	0	569.86	538.76	0	0	13.76	13.76
4th FL.	616.64	9.07	0.45	6.19	600.93	25.07	0	569.86	538.76	0	0	13.76	13.76
5th FL.	616.64	9.07	0.45	6.19	600.93	25.07	0	569.86	538.76	0	0	13.76	13.76
6th FL.	616.64	9.07	0.45	6.19	600.93	25.07	0	569.86	538.76	0	0	13.76	13.76
7th FL.	616.64	9.07	0.45	6.19	600.93	25.07	0	569.86	538.76	0	0	13.76	13.76
<b>TOTAL</b>	<b>4924.75</b>	<b>72.56</b>	<b>3.15</b>	<b>49.52</b>	<b>4818.52</b>	<b>200.56</b>	<b>48</b>	<b>4569.96</b>	<b>3791.52</b>	<b>0</b>	<b>505.88</b>	<b>96.52</b>	<b>96.52</b>
<b>BLOCK-1B</b>													
GR. FL.	605.13	18.60	0	6.11	602.50	25	0	584.50	0	543.97	0	0	0
1st FL.	608.86	27.60	0.38	6.11	574.77	25	0	543.77	509.19	0	0	11.37	11.37
2nd FL.	608.86	27.60	0.38	6.11	574.77	25	0	543.77	509.19	0	0	11.37	11.37
3rd FL.	608.86	27.60	0.38	6.11	574.77	25	0	543.77	509.19	0	0	11.37	11.37
4th FL.	608.86	27.60	0.38	6.11	574.77	25	0	543.77	509.19	0	0	11.37	11.37
5th FL.	608.86	27.60	0.38	6.11	574.77	25	0	543.77	509.19	0	0	11.37	11.37
6th FL.	608.86	27.60	0.38	6.11	574.77	25	0	543.77	509.19	0	0	11.37	11.37
7th FL.	608.86	27.60	0.38	6.11	574.77	25	0	543.77	509.19	0	0	11.37	11.37
<b>TOTAL</b>	<b>4912.23</b>	<b>211.80</b>	<b>2.66</b>	<b>48.88</b>	<b>4648.89</b>	<b>200.00</b>	<b>48</b>	<b>4400.89</b>	<b>3564.33</b>	<b>0</b>	<b>543.97</b>	<b>79.59</b>	<b>79.59</b>
<b>BLOCK-1C</b>													
GR. FL.	306.14	0	0	2.56	303.58	25	0	278.50	0	200.17	0	0	0
1st FL.	404.37	18	0.21	2.56	383.60	25	3	355.60	342.17	0	0	8.50	8.50
2nd FL.	404.37	18	0.21	2.56	383.60	25	3	355.60	342.17	0	0	8.50	8.50
3rd FL.	404.37	18	0.21	2.56	383.60	25	3	355.60	342.17	0	0	8.50	8.50
4th FL.	404.37	18	0.21	2.56	383.60	25	3	355.60	342.17	0	0	8.50	8.50
5th FL.	404.37	18	0.21	2.56	383.60	25	3	355.60	342.17	0	0	8.50	8.50
6th FL.	404.37	18	0.21	2.56	383.60	25	3	355.60	342.17	0	0	8.50	8.50
7th FL.	404.37	18	0.21	2.56	383.60	25	3	355.60	342.17	0	0	8.50	8.50
<b>TOTAL</b>	<b>3195.19</b>	<b>135</b>	<b>1.47</b>	<b>20.48</b>	<b>3082</b>	<b>200</b>	<b>24</b>	<b>2818.88</b>	<b>2195.19</b>	<b>0</b>	<b>200.17</b>	<b>76.50</b>	<b>76.50</b>
<b>RESIDENT'S ACTIVITY BLOCK-2</b>													
GR. FL.	599.66	0	0	0	599.66	32.5	0	587.16	0	93.56	0	0	0
<b>TOTAL</b>	<b>15277.19</b>	<b>419.36</b>	<b>7.28</b>	<b>118.88</b>	<b>14731.87</b>	<b>633.06</b>	<b>120</b>	<b>13998.81</b>	<b>9640.84</b>	<b>93.56</b>	<b>1382.44</b>	<b>235.41</b>	<b>1396</b>

**TOTAL FLOOR AREA = (14743.74+218.84) SQ.M = 14962.58 SQ.M**  
**TOTAL FLOOR AREA INCLUDING CB = (14962.58+235.41) = 15197.99 SQ.M**

CAR PARKING CALCULATION			
TOTAL AREA	REQUIRED PARKING	PARKING PROVIDED	COVERED / OPEN / TOTAL
9640.84 SQ.M	8680/84/10=87.82 SKY, 88 NOS	124 NOS	20 NOS / 144 NOS
TOTAL	88 NOS	124 NOS	20 NOS / 144 NOS

AREA PROPOSAL	
DESCRIPTION	PERMISSIBLE (SQ.M)
AREA OF LAND (AS PER DEED NO...)	149 DECIMAL (6035.35 SQM)
ACTUAL AREA OF LAND (AS PER PHYSICAL MEASUREMENT)	5327.73 SQ.M
AREA OF RELEASED STRIP OF LAND	153.50 SQ.M
NET LAND AREA	5174.23 SQ.M (31.20%)
EXISTING COVERAGE	2397.48 SQ.M (46%)
GROUND COVERAGE	1662.32 SQ.M (31.20%)
F.A.R.	2.00
BUILDING HEIGHT	25.5 M.
SERVICE AREA	39.75 SQ.M
NO OF FLATS	119 NOS.
NO OF SHOPS	-

SCHEDULE FOR DOOR WINDOWS					
M.K.D.	WIDTH	HEIGHT	M.K.D.	WIDTH	HEIGHT
D1	1.800	2.100	W	3.000	1.200
D11	1.100	2.100	W1	1.800	1.200
D1A	1.050	2.100	W2	1.500	1.200
D2	1.000	2.100	W3	1.500	1.200
D3	0.900	2.100	W4	1.200	1.200
D4	0.800	2.100	W5	0.900	1.200
D5	0.750	2.100	W6	0.900	1.000
D6	1.800	2.100	W7	0.500	1.000
D2 AS PER DR.	2.100				

**PROJECT:** PROPOSED B+G+W8 STORED RESIDENTIAL BUILDING AT SURYA SEN PALLY, MOUZA-RAGHABPUR, 2/L NO- 66, R.S./LR PLOT 3839(PART) & 3840, UNDER L.R KHATTAN NO - 269/1 & 270/1, HOLDING NO- 1123/4 & 1123/5, P.S.- PURULLA TOWN, UNDER PURULLA MUNICIPALITY, WARD NO.-03, P.N-723101, DIST.- PURULLA.

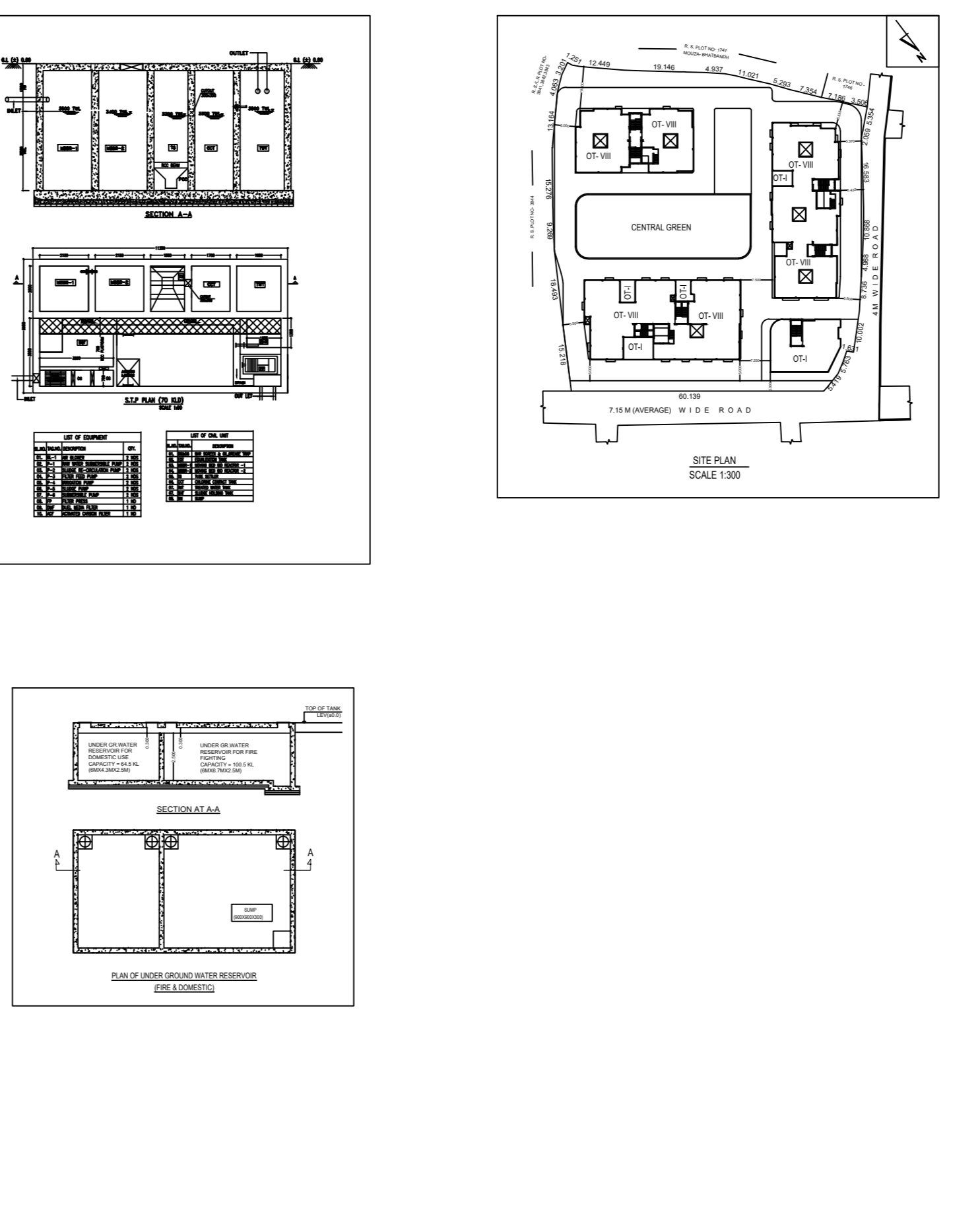
**OWNER:-** 1) ASHES ADHIKARY  
 2) KANAY ADHIKARY  
 3) KANAY ADHIKARY  
 4) KANAY ADHIKARY

**DEVELOPERS:-** 1) BALAJI CONSTRUCTION PARTNERS:- 1) LALIT KUMAR AGARWAL 2) PIVUSH KUMAR TULSYAN

**CLASSIFICATION OF CONSTRUCTION:**  
 1. 10.125 M. THK. 1ST CLASS BRICK WORK FOR INTERNAL WALL IN 1:4  
 2. LEAN CONCRETE 1:3:6 WITH 0.01% DOWN GRADED STONE CHIPS (M-15)  
 3. R.C.C. 1:2:4 FOR ROOF SLAB, BEAM, LINTEL, CHAJJA ETC.  
 4. CEMENT SAND PLASTER (1:3:6) ON OUTSIDE & 1:1:2 M. ON INSIDE  
 5. 18.00% CEMENT CHAJJA IN 1:4  
 6. D.P.C. SHALL BE 0.025M THICK IN 1:0:3 TONE WITH WATER PROOFING ADHESIVE  
 7. 6.00% M. THK. I.P.S. FLOORING WITH NEAT CEMENT FINISH AT TOP.  
 8. 7.00% M. THK. SINGLE BRICK FLAT SOLING ON FOUNDATION.  
 9. TREAD WIDTH IS 250 MM EACH & RISE HEIGHT IS 0.150 M EACH  
 10. FLOOR TO FLOOR HEIGHT SHALL BE 3.000 M & THICKNESS OF THE SLAB SHALL BE 0.150M. THEREFORE CLEAR HEIGHT OF EACH FLOOR SHALL BE MINIMUM 2.800M.

**MATERIALS:-**  
 1. STEEL MUST CONFORM WITH IS 1786  
 2. GRADE OF CONCRETE SHALL BE (M-15) & GRADE OF STEEL SHALL BE (Fe 415)  
 3. CEMENT - ORDINARY PORTLAND CEMENT (OPC) - 42.5 GRADE  
 4. SAND - MEDIUM COURSE  
 5. STONE CHIPS - 0.025M DOWN GRADED & OTHER DETAILS AS ARCHITECT OR ENGINEER-IN-CHARGE

**DATE:** 10/08/2024  
**SHEET:** 01  
 (IN CASE OTHERWISE MENTIONED)



SIGNATURE OF STRUCTURAL ENGINEER

SIGNATURE OF ARCHITECT

SIGNATURE OF OWNER

OFFICE USE ONLY

