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NOTES:  
 1. DIMENSIONS ARE IN MM.  
 2. DRAWING SHOULD NOT BE SCALED UNLESS SPECIFICALLY MENTIONED TO BE SCALED.  
 3. EXTERNAL WALLS ARE 200 THK. AND INTERNAL WALLS ARE 125 THK. IN ALL CASES.  
 4. EXTERNAL PLASTER IS 15 MM THK. AND INTERNAL PLASTER IS 10 MM THK. IN ALL CASES.  
 5. ALL DOORS AND WINDOW FRAMES ARE OF GOOD QUALITY SILENT WOOD.  
 6. ALL DOORS AND WINDOW FRAMES ARE TO BE FINISHED WITH PASTE OF COLOURED BAGGED PAINTS.  
 7. ALL REINFORCEMENT TO CONFORM WITH IS: 456: 1978.  
 8. ALL P.C.C. IS IN 1:3:6 (KERTAS SAND, AGGR.).  
 9. ALL CONCRETE IS IN 1:2:4 (KERTAS SAND, AGGR.).  
 10. SLOPE ON ROOF IS IN 1:10.  
 11. SURFACE TO BE FINISHED WITH TWO COATS OF COLOURED BAGGED PAINTS.

**SCHEDULE OF DOORS AND WINDOWS**

TYPE	WIDTH	HEIGHT	SILL LEV.	REMARKS
D2	1200	2100	-	PANEL DOOR
D3	1000	2100	-	PANEL DOOR
D3E	1000	2100	-	LUTERED DOOR
D4	850	2100	-	FLUSH DOOR
D5	750	2100	-	FLUSH DOOR
D6	1700	2400	-	GLASS DOOR
D7	2400	2400	-	GLASS DOOR
CD	1150	1200	900	CABLE DUCT DOOR
SD1	2400	2100	-	SLIDING DOOR
SD2	1800	2100	-	SLIDING DOOR
RS	VARIABLE	SOFFIT OF BEAM	-	ROLLING SHUTTER
BW1	1500	1800	300	BAY WINDOW
W1A	1500	1200	900	(BED ROOM) (BED ROOM)
W3	900	1000	1100	KITCHEN WINDOW
W4	450	1000	1100	TOILET WINDOW
W5	2400	2250	150	WINDOW
W6	1700	2250	150	WINDOW
STW	1500	1200	900	STAIRCASE WINDOW

**AREA STATEMENT**

- AREA OF THE PLOT 'K' = 18.8 - 18 K. 10CCH - 40 SFT = 14998.20 SQ.MT.
- PERMISSIBLE F.A.R. = 2.5
- PROPOSED F.A.R. = 2.486.19 (1306.71 + 141.21) 14998.20 = 1.322
- PERMISSIBLE GROUND COVERAGE (14998.20 x 0.60) % = 6599.19 SQ.M.
- PROPOSED GROUND COVERAGE (INCLUDING GHAT) = 4039.34 SQ.M. (27.60 %)
- PROPOSED TOTAL BUILT UP AREA (WITH GHAT) = 22488.19 SQ.M.
- ROAD WIDTH (AS PER CLINT) = 11.60 MT.
- TOTAL PERMISSIBLE BUILT UP AREA (LAND AREA + 2.5% COV. CAR PARKING + STAIR AREA) = 14598.20 x 2.5 + 1306.71 + 141.2 = 38943.41 SQ.M.
- PROPOSED BUILDING HEIGHT = 17.35 MT.
- TOTAL NO. OF CAR PARKING PROVIDED COVERED PARKING = 164 NOS.
- OPEN PARKING = 112 NOS.
- TOTAL GROUND FLOOR AREA (INCLUDING CAR PARKING OF ALL BLOCKS - GHAT) = 8955.69 SQ.M.
- TOTAL SHOP AREA = 1494.37 SQ.M.
- TOTAL CLUB AREA = 431.16 SQ.M.

**CALCULATION OF TOTAL FLOOR AREA**

**BLOCK 'A'**

- GROUND FLOOR AREA = 460.72 SQ.M.
- CAR PARKING AREA = 138.37 SQ.M.
- REST AREA = 45.83 SQ.M.
- 1ST FLOOR AREA = 246.09 SQ.M.
- 2ND FLOOR AREA = 246.09 SQ.M.
- 3RD FLOOR AREA = 246.09 SQ.M.
- 4TH FLOOR AREA = 246.09 SQ.M.
- 5TH FLOOR AREA = 246.09 SQ.M.
- TOTAL FLOOR AREA = 3182.11 SQ.M.

**BLOCK 'B'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'C'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'D'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'E'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'F'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'G'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'H'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'I'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'J'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'K'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'L'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'M'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'N'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'O'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'P'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'Q'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'R'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'S'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'T'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'U'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'V'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'W'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'X'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'Y'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**BLOCK 'Z'**

- GROUND FLOOR AREA = 432.57 SQ.M.
- CAR PARKING AREA = 126.84 SQ.M.
- REST AREA = 42.85 SQ.M.
- 1ST FLOOR AREA = 234.55 SQ.M.
- 2ND FLOOR AREA = 234.55 SQ.M.
- 3RD FLOOR AREA = 234.55 SQ.M.
- 4TH FLOOR AREA = 234.55 SQ.M.
- 5TH FLOOR AREA = 234.55 SQ.M.
- TOTAL FLOOR AREA = 2624.79 SQ.M.

**CERTIFICATE OF STRUCTURAL REVIEWER**

I, THE REVIEWER, HAVE REVIEWED THE STRUCTURAL DESIGN OF THE PROPOSED BUILDING INCLUDING THE PROVISION OF ALL ADDITIONAL FLOOR OF PROVISION AND IT IS ALSO CERTIFIED THAT ONE ADDITIONAL FLOOR OF OVER EXISTING G+4 (BLOCK B, C, H, I) RESIDENTIAL BLDG. ARE SAFE & STABLE IN ALL RESPECT.

**Signature of Architect**  
 SUNIL MANIRAMKA (B.Arch)  
 Council of Architecture (Reg. No. CA/831/03/98)

**Signature of Structural Reviewer**  
 K. SENGUPTA  
 KOUSHIK SENGUPTA  
 STRUCTURAL REVIEWER (M.A.C.E.)  
 E.S.R. (17/6/19)

**CERTIFICATE OF STRUCTURAL STABILITY**

WE HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE PROPOSED BUILDING IS SAFE AND STABLE IN ALL RESPECTS INCLUDING THE PROVISION OF ALL ADDITIONAL FLOOR OF PROVISION AND IT IS ALSO CERTIFIED THAT ONE ADDITIONAL FLOOR OF OVER EXISTING G+4 (BLOCK B, C, H, I) RESIDENTIAL BLDG. ARE SAFE & STABLE IN ALL RESPECT.

**Signature of Sr. Reviewer**  
 OK ROY  
 Insp. (Struct.)  
 Reg. No. 5776 (I) 3

**Signature of Geotechnical Engineer**  
 CHANDI PRASAD KHANRA  
 BE (GEO). ME (STRUCT). MBS (INDIAN)  
 E.S.R. - 1/2

**PLAN OF PROPOSED 5TH FLOOR OVER G+4 STORIED BUILDING WITH ADDITION & ALTERATION OF EXISTING FLOOR PLAN FOR G+V STORIED BUILDING NO. (A, J, K) HOLDING NO. 1 NO. SHIB TALA GHAT LANE UNDER MOZA-BHADRAKALI WARD NO-8, J.L. NO-9, DAG NO - 1714 & 1715 (1720,1721,1722) 1716/1791, 1724/1796, (1717,1718,1719) 1716/1791 (1724,1725,1728)1726,1716 CORRESPONDING KHATTIAN NO-381, 1609 365 122,364,529,694,720,414. SITE PLAN SANCTIONED REG NO. 159 DATED 07.05.18**

**SANCTION DRAWING**

**SITE PLAN, LOCATION PLAN & SEMI UNDER GROUND WATER RESERVOIR**

STRUCTURAL CONSULTANTS: MANIRAMKA AND ASSOCIATES  
 BE (GEO). ME (STRUCT). MBS (INDIAN)

DATE: 23.01.19 SCALE: 1:300 (SHEET: A) DISCO: SB/BR/DA/WT/25/01

ARCHITECTS: MANIRAMKA AND ASSOCIATES  
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 www.maniramakarchitect.com



**SECTION G-G**

75 THK. P.C.C. (1:3:6) OVER FLAT BRICK SOLING

500-M.H. WATER LEVEL (AS PER DRAWING)

500-M.H. AT A HEIGHT OF +750 ABOVE G.L.

**PLAN OF SEMI UNDER GROUND WATER RESERVOIR**

FOR FIRE FIGHTING CAPACITY = 70000 LT.  
 & DOMESTIC PURPOSE TANK SIMILAR CAPACITY-30000 LT.

SCALE: 1:150

**LOCATION PLAN**

1:4000

TO RISHRA  
 TO BALLY BRIDGE  
 TO BALLY STATION  
 TO RISHRA  
 TO BALLY STATION  
 TO RISHRA  
 TO BALLY BRIDGE  
 TO BALLY STATION

ORIGINAL

SACTIONED

Building Inspector  
 Utopara-Korum  
 Municipality

Chaitan Yadav  
 28/11/19  
 Chairman  
 Utopara-Korum  
 Municipality

Received Date: 14-7-18  
 Rep. No.: 159  
 Sanction Date: 28-2-19  
 Delivery Date: 28-2-19