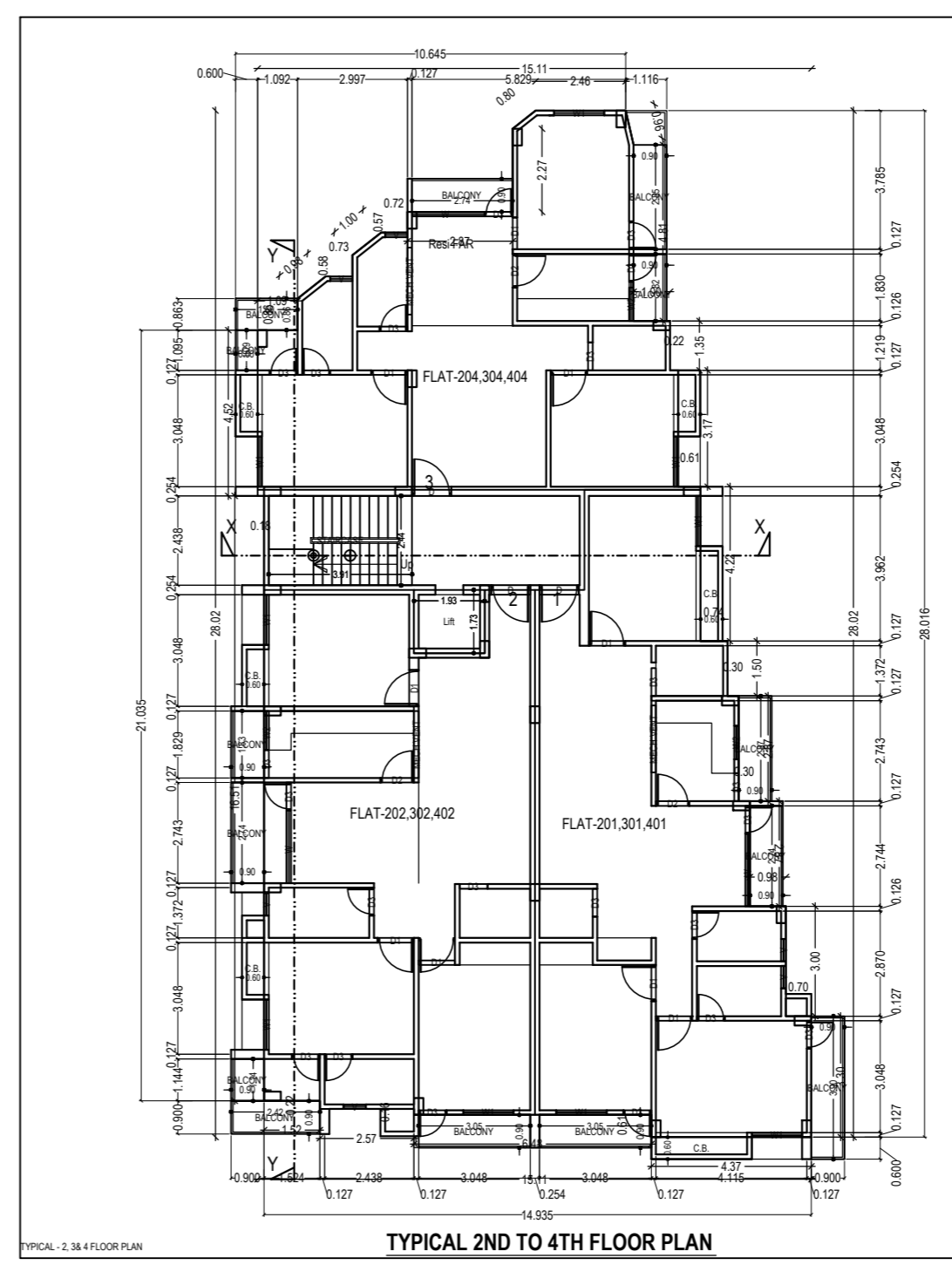
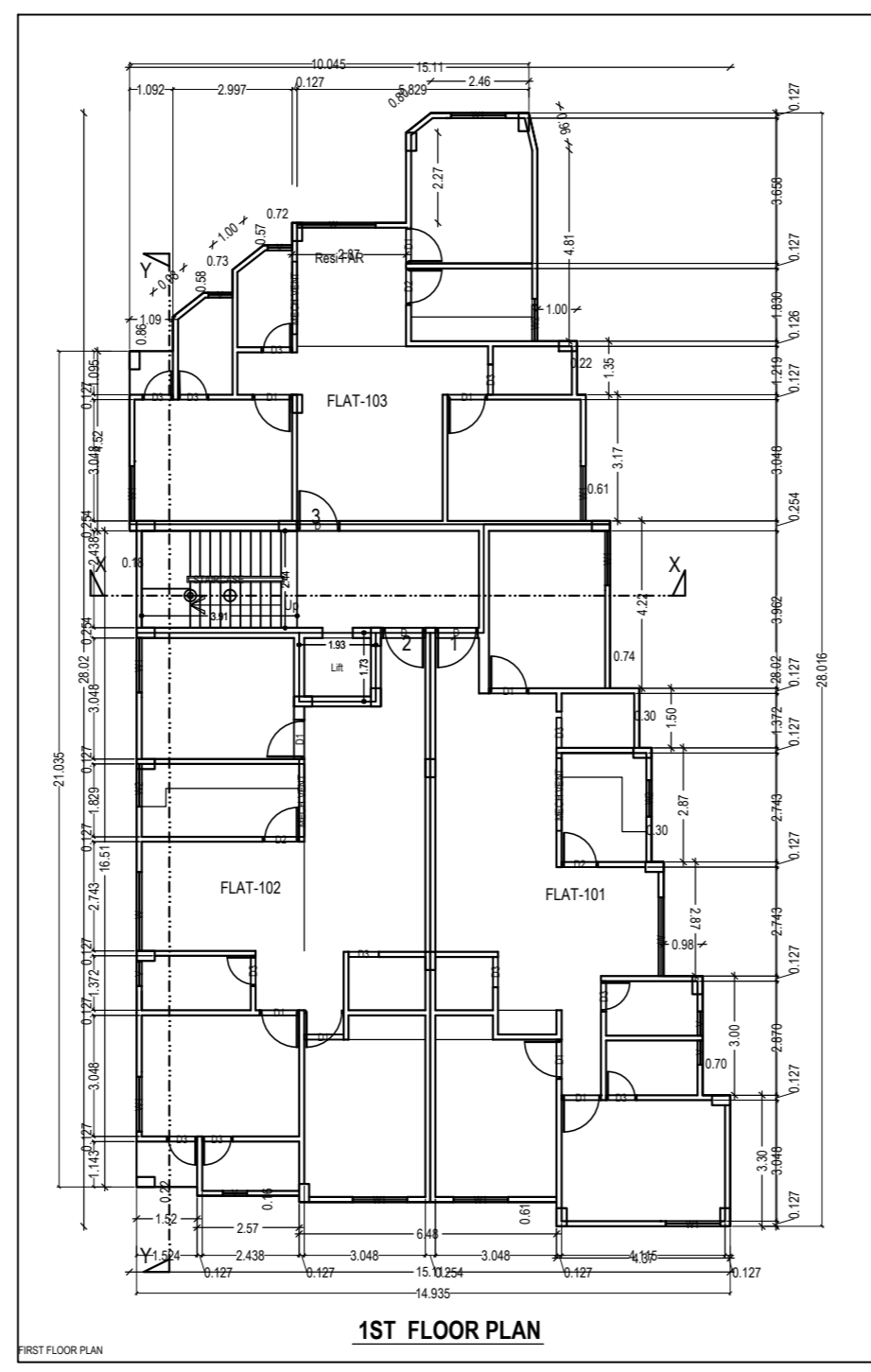
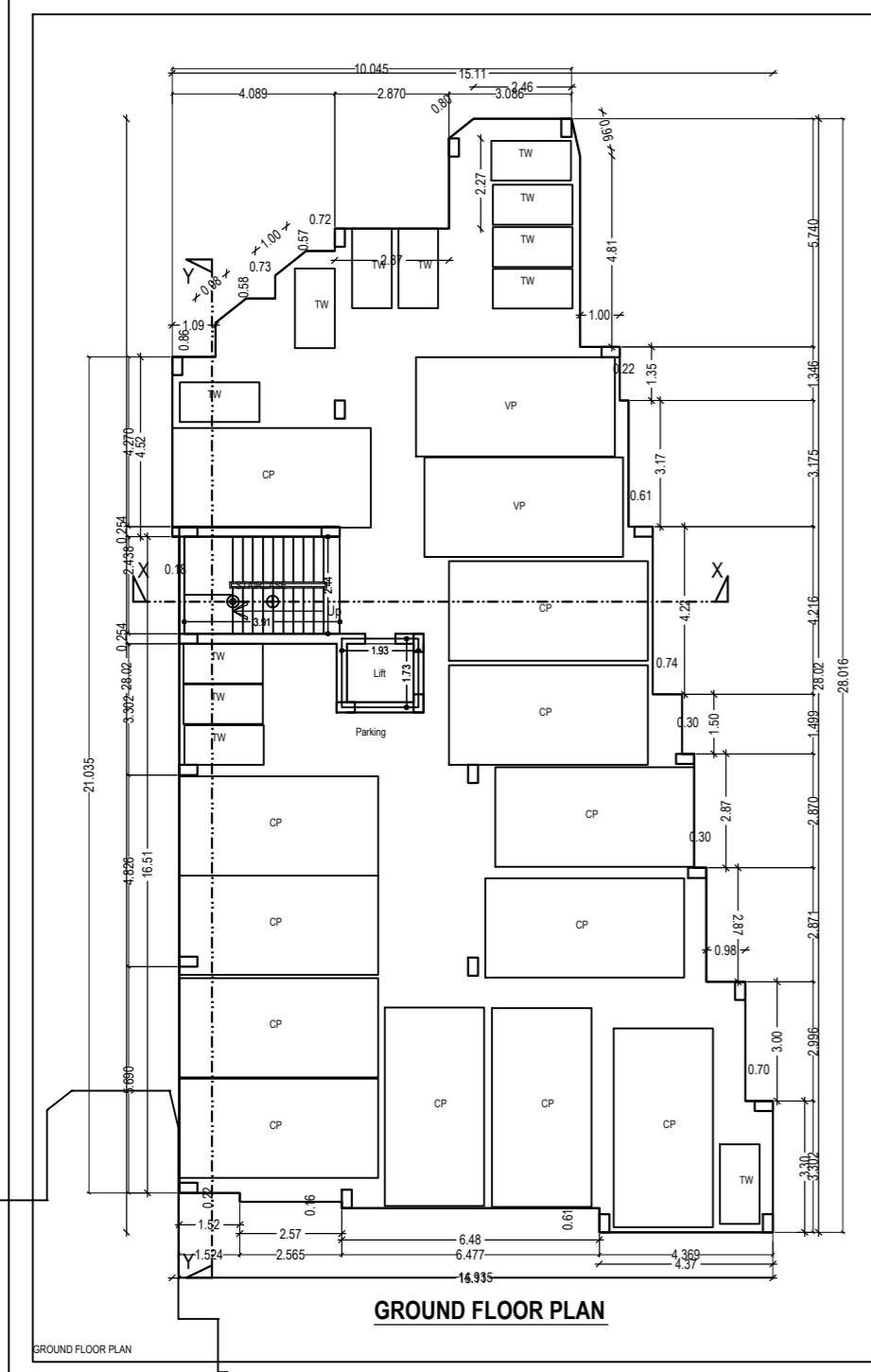
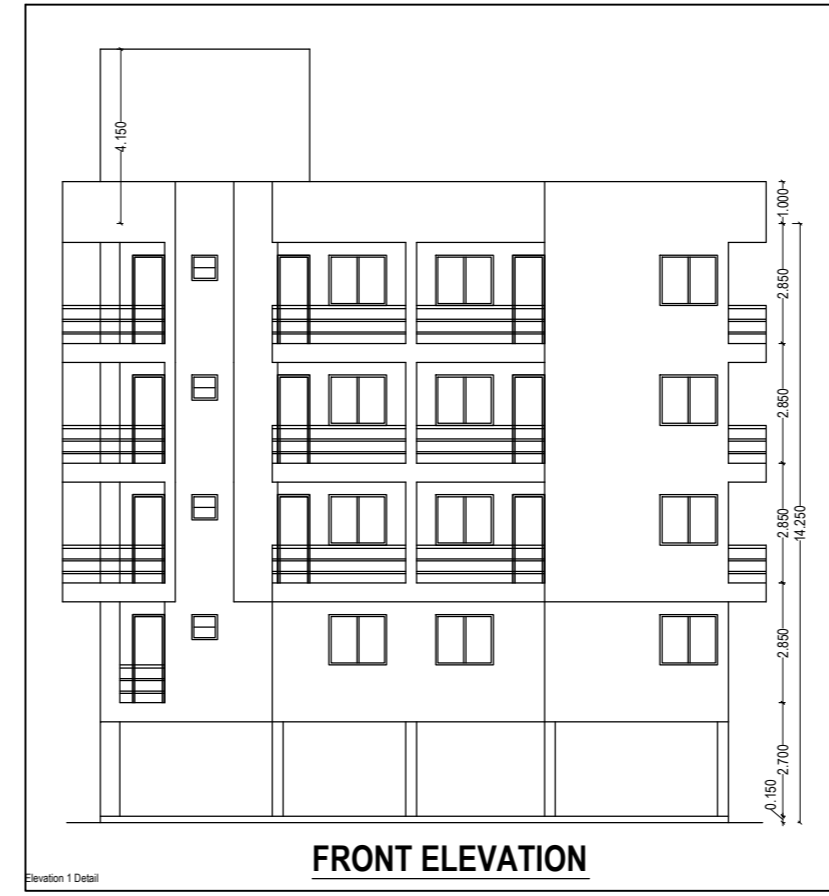
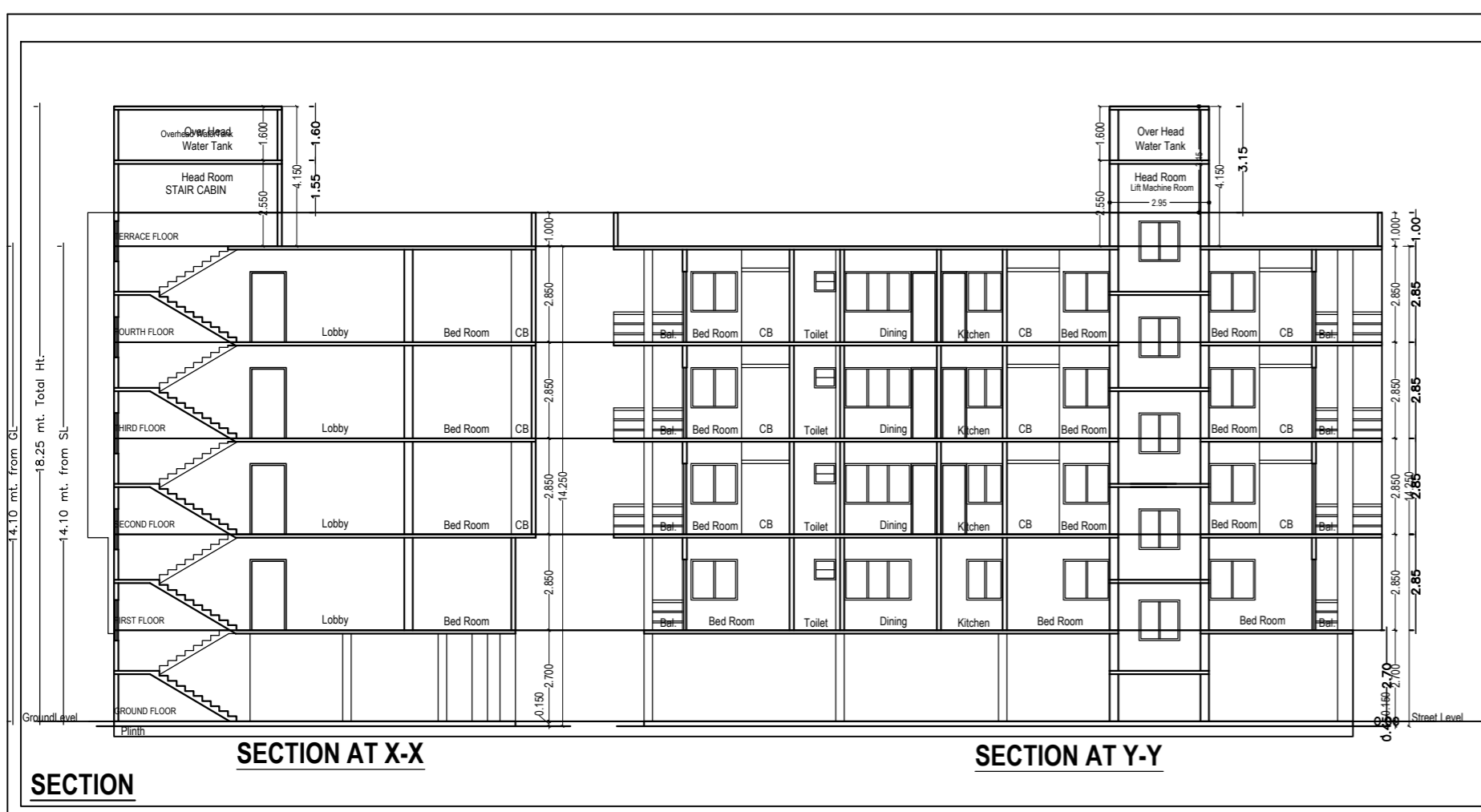


Project Title: VIKASH KUMAR AND OTHERS



SCHEDULE OF DOORS AND ENDOWS		
REMARKS	SIZE	TYPE
D	1050X2100	WOODEN SINGLE LEAF DOOR
D1	900X2100	WOODEN DOUBLE LEAF DOOR
D2	750X2100	WOODEN DOUBLE LEAF DOOR
W	1800X1200	ALUMINIUM GLAZED WINDOWS
W1	1500X1200	DO
W2	900X1200	DO
V	600X600	FIXED VENTILATION

SPECIFICATION

- BRICK WORK IN FOUNDATION & PLINTH SHALL BE OF FIRST CLASS BRICK IN CEMENT MORTAR 1:5 & HALF BRICK WILL BE 1:4 CEMENT MORTAR.
- MASONRY FOUNDATION WITH ISOLATED R.C.C. COLUMN SHALL BE PROVIDED.
- ALL R.C.C. WORKS SHALL BE DONE M-20 (1:1 1/2:3) MIX CONCRETE.
- SAL WOOD FRAME & PAISAL WOOD SHUTTERS SHALL BE USED FOR DOOR.
- FULLY GLAZED WITH ALUMINIUM FRAME SHADING WINDOWS.
- I.P.S. FLOOR SHALL BE USED OVER R.C.C. SLAB P.C.C.
- ALL MASONRY SURFACES SHALL BE PLASTERED WITH CEMENT MORTAR 1:6 R.C.C. WITH CEMENT MORTAR 1:4.
- ALL STEEL AND WOOD WORK SHALL BE PAINTED WITH SYNTHETIC PAINT.
- ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDARD AND COMMERCIAL QUALITY.

STRUCTURAL STABILITY CERTIFICATE

THIS IS TO CERTIFY THAT SEISMIC LOADS HAVE BEEN TAKEN UNDER CONSIDERATION WHILE DESIGNING THE STRUCTURE OF THIS BUILDING. THE DESIGN HAS BEEN DONE AS PER IS 1893:1984 & IS 4326:1993.

NOTE: ALL DIMENSION ARE IN MILLIMETER UNLESS OTHERWISE SPECIFIED.

Client
 PROPOSED RESIDENTIAL APARTMENT BUILDING (G+4)
 FOR VIKASH KUMAR, S/O SRI PASHU PATIL, KUMAR SINGH, SRI RAVI SHANKAR, S/O SRI TIRTH PRASAD ROY, AT R.S. PLOT NO - 5290, SUB PLOT - 5290/PART - 1, KHATA NO - 108, WARD NO - 19, MOUZA - CHAS, THANA - CHAS, THANA NO - 30, DIST - BOKARO.

DESIGNED BY	BINDU KR. SINGH	scale:	1:100	sheet	
CHECKED BY		date:		01 of 02	
DRAWN BY	Bijay kumar				
Plan, Elevation, section & Services					
ISSUE ONLY FOR	Submission / Construction.				
Client	Architect				

A1 (RESIDENTIAL)

Building A1 (RESIDENTIAL)

FLOOR NAME	Slab Area (Sq. Mtr)	Column Area (Sq. Mtr)	Proposed Area (Sq. Mtr)	Area in Plan (Sq. Mtr)	Total Area (Sq. Mtr)	Build (Sq. Mtr)
Ground	309.25	0.00	289.71	6.54	9.54	00
1st Floor	312.58	3.33	0.00	309.25	0.00	309.25
2nd Floor	300.55	3.33	0.00	303.88	0.00	303.88
3rd Floor	300.55	3.33	0.00	303.88	0.00	303.88
4th Floor	300.55	3.33	0.00	303.88	0.00	303.88
Roof	0.00	0.00	0.00	0.00	0.00	0.00
Office	0.00	0.00	0.00	0.00	0.00	0.00
Total	1611.98	13.32	48.37	2967.11	1304.14	9.54

SCHEDULE OF JOINERY

BUILDING NAME	NAME	LENGTH	HEIGHT	NO. OF
AT (RESIDENTIAL)	J1	2.76	2.10	78
AT (RESIDENTIAL)	J2	0.97	2.10	92
AT (RESIDENTIAL)	J3	0.91	2.10	12
AT (RESIDENTIAL)	J4	0.96	2.10	32
AT (RESIDENTIAL)	J5	1.17	2.10	12
Total				138

SCHEDULE OF JOINERY

BUILDING NAME	NAME	LENGTH	HEIGHT	NO. OF
AT (RESIDENTIAL)	J1	0.91	1.20	24
AT (RESIDENTIAL)	J2	0.97	1.20	68
AT (RESIDENTIAL)	J3	1.02	1.20	68
AT (RESIDENTIAL)	J4	1.37	1.20	36
AT (RESIDENTIAL)	J5	1.81	1.20	12
AT (RESIDENTIAL)	J6	1.88	1.20	12
Total				36

Balcony Calculations Table

FLOOR	Slab Area	Area	TOTAL AREA
TYPICAL 2.3M FLOOR	8.80 X 1.00 X 1.3	1.96	36.51
1st	5.80 X 1.80 X 1.3	4.38	32.13
2nd	5.80 X 1.80 X 1.3	4.38	32.13
3rd	5.80 X 1.80 X 1.3	4.38	32.13
4th	5.80 X 1.80 X 1.3	4.38	32.13
5th	5.80 X 1.80 X 1.3	4.38	32.13
6th	5.80 X 1.80 X 1.3	4.38	32.13
7th	5.80 X 1.80 X 1.3	4.38	32.13
8th	5.80 X 1.80 X 1.3	4.38	32.13
Total		16.64	36.51

UtilBIA Table for Building A1 (RESIDENTIAL)

FLOOR	Name	Slab Area	Column Area	Proposed Area	No. of Rooms	No. of Tenement
1st Floor	FLAT-101	89.17	88.52	9	3	
1st Floor	FLAT-102	101.07	101.12	9	3	
1st Floor	FLAT-103	84.61	84.20	9	3	
TYPICAL 2.3M FLOOR	FLAT-201,202,203,204	108.07	107.75	9	9	
1st Floor	FLAT-204,304,404	101.09	100.55	9	9	
Total		1286.51	1286.51	111	12	