

Job no.:	1910	Date:	27/06/2019				Client :-	House MULEYA									
Schedule of Reinforcement		Schedule no:	1910-04				Concrete to be 25 Mpa or better										
Where used	Bar mark	Bar size	Q	Bars/Member	Shape code	Unit mass	Length or Area	A	B	C	D	Spacing	Position	Cover	Total Mass	Remarks	
200mm THICK	17	Y 10	11	11	20	0.617	5400	STR							36.6		
FIRST FLOOR SLAB																	
(1No.)	18	Y 10	3	3	20	0.617	3100	STR							5.7		
CONTINUED																	
	19	Y 10	3	3	20	0.617	6400	STR							11.8		
	20	Y 10	3	3	20	0.617	7200	STR							13.3		
	20a	Y 10	11	11	20	0.617	6700	STR							45.4		
	21	Y 10	3	3	20	0.617	3200	STR							5.9		
	22	Y 10	3	3	20	0.617	6800	STR							12.6		
	23	Y 10	3	3	20	0.617	6000	STR							11.1		
	24	Y 10	3	3	20	0.617	5100	STR							9.4		
	25	Y 10	3	3	20	0.617	7800	STR							14.4		
	26	Y 10	18	18	62	0.617	1800	900	510						20.0		
200mm THICK																	
STAIR SLAB	31	Y 12	6	6	38	0.888	6100	1000	120						32.5		
(1No.)																	
	32	Y 10	30	30	20	0.617	900	STR							16.6		
425x270 R.C	33	Y 16	6	3	38	1.578	7200	250	6700						68.2		
BEAM 1 & 3	34	Y 12	4	2	38	0.888	7200	250	6700						25.6		
(2No.)	35	Y 10	50	25	60	0.617	1275	365	210						39.3		
425x270 R.C	36	Y 16	4	2	38	1.578	3400	250	2900						21.5		
BEAM 2 & 4	37	Y 12	4	2	38	0.888	3400	250	2900						12.1		
(2No.)	35	Y 10	20	10	60	0.617	1275	365	210						15.7		
															2,707.8	kg	