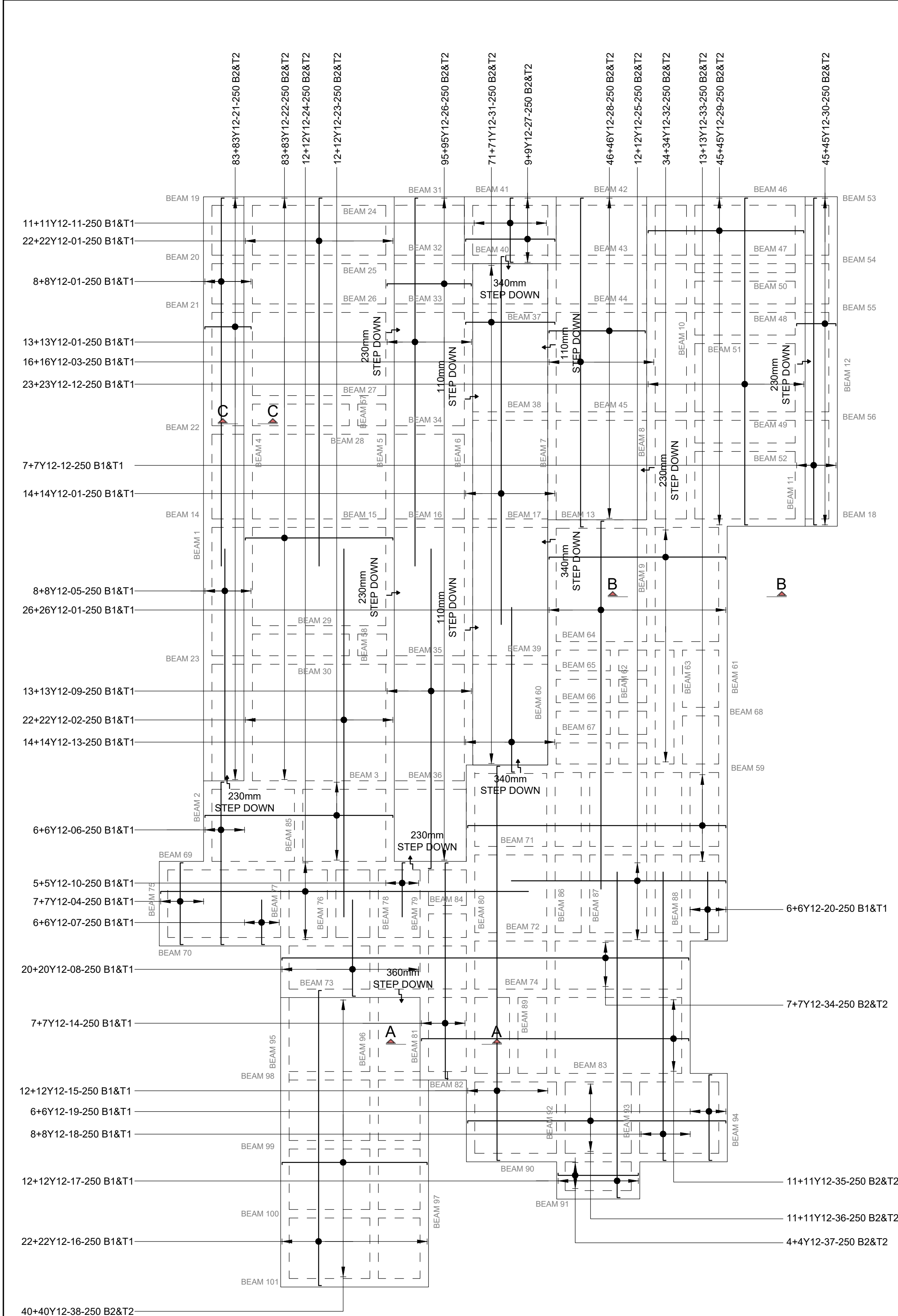
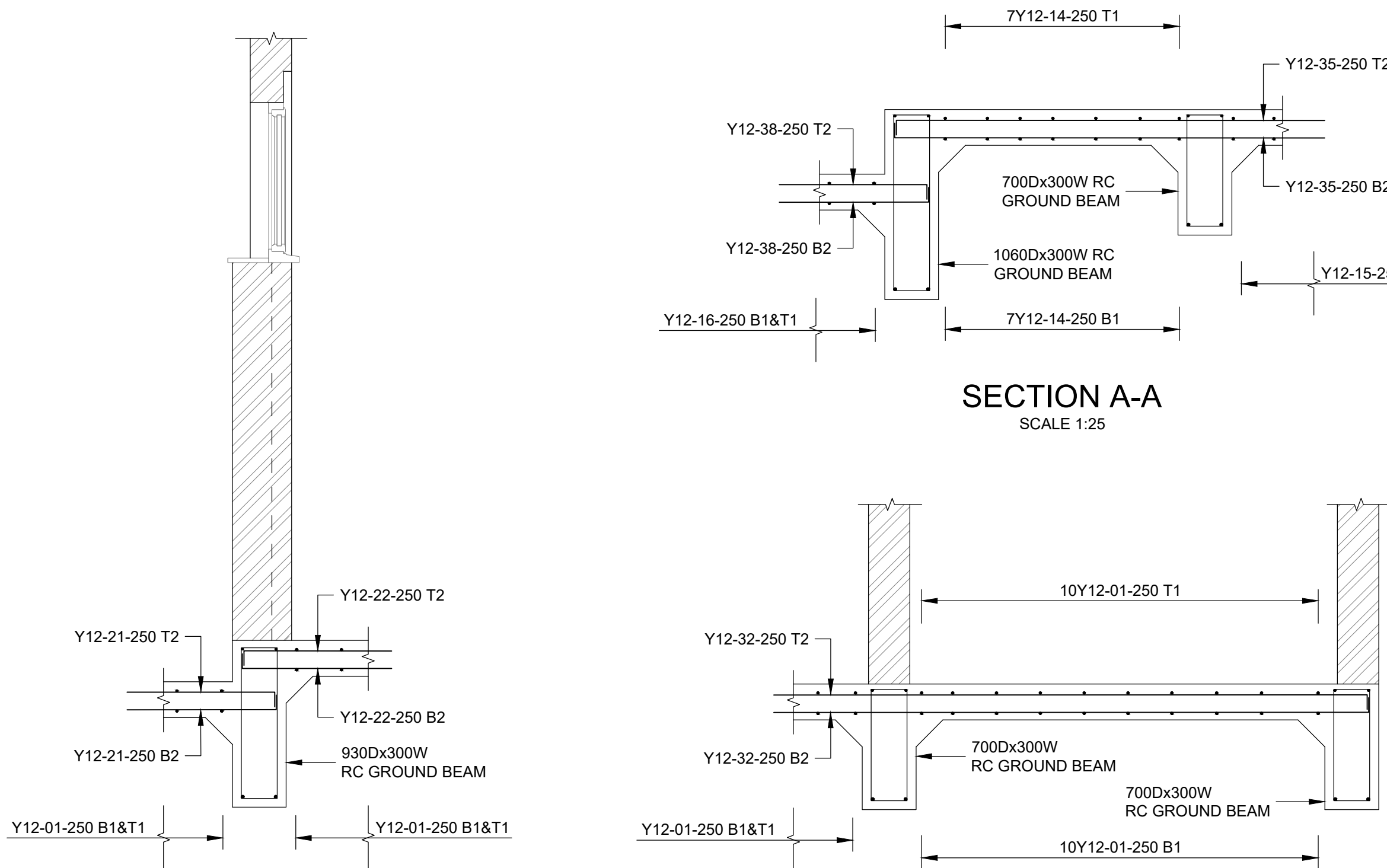




CELL BLOCK FOUNDATION REINFORCEMENT LAYOUT

SCALE 1:100



SECTION C-C

SCALE 1:25

SECTION B-B

SCALE 1:25

MEMBER	No. Off	REINFORCEMENT					BENDING DIMENSIONS					
		Type & Dia	Mark	No in Each	Total No.	Length mm	Shape Code	A mm	B mm	C mm	D mm	E/R mm
BEAM 1 (700Dx 300W)	1	Y12	01	2	2	13120	37	150	13000			
		Y12	02	2	2	8760	37	150	8640			
		Y16	03	2	2	13160	37	200	13000			
		Y16	04	2	2	8800	37	200	8640			
		R10	SA1	84	84	1730	60	600	200			
BEAM 2/85 (700Dx 300W)	2	Y12	05	2	4	3280	38	150	3040	150		
		Y16	06	2	4	3360	38	200	3040	200		
		R10	SA1	12	24	1730	60	600	200			
BEAM 3 (930Dx 300W)	1	Y12	07	6	6	8880	38	150	6640	150		
		Y16	08	2	2	6960	38	200	6640	200		
		R10	SA2	26	26	2190	60	830	200			
BEAM 4 (930Dx 300W)	1	Y12	01	6	6	13120	37	150	13000			
		Y12	02	6	6	8760	37	150	8640			
		Y16	03	2	2	13160	37	200	13000			
		Y16	04	2	2	8800	37	200	8640			
		R10	SA2	84	84	2190	60	830	200			
BEAM 5 (930Dx 300W)	1	Y12	01	6	6	13120	37	150	13000			
		Y12	09	6	6	11610	37	150	11490			
		Y16	03	2	2	13160	37	200	13000			
		Y16	10	2	2	11650	37	200	11490			
		R10	SA2	94	94	2190	60	830	200			
BEAM 6 (700Dx 300W)	1	Y12	01	2	2	13120	37	150	13000			
		Y12	11	2	2	6700	37	150	6580			
		Y16	03	2	2	13160	37	200	13000			
		Y16	12	2	2	6740	37	200	6580			
		R10	SA1	75	75	1730	60	600	200			
BEAM 7 (700Dx 300W)	1	Y12	05	2	2	9780	38	150	9540	150		
		Y16	06	2	2	9860	38	200	9540	200		
		R10	SA1	38	38	1730	60	600	200			
BEAM 8/10 (930Dx 300W)	2	Y12	13	6	12	11855	38	150	11615	150		
		Y16	14	2	4	11935	38	200	11615	200		
		R10	SA2	46	92	2190	60	830	200			
BEAM 9 (700Dx 300W)	1	Y12	01	2	2	13120	37	150	13000			
		Y12	15	2	2	2710	37	150	2590			
		Y16	03	2	2	13160	37	200	13000			
		Y16	16	2	2	2750	37	200	2590			
		R10	SA1	59	59	1730	60	600	200			
BEAM 12 (700Dx 300W)	1	Y12	13	2	2	11855	38	150	11615	150		
		Y16	14	2	2	11935	38	200	11615	200		
		R10	SA1	46	46	1730	60	600	200			
BEAM 13 (930Dx 300W)	1	Y12	17	6	6	9240	38	150	9000	150		
		Y16	18	2	2	9320	38	200	9000	200		
		R10	SA2	36	36	2190	60	830	200			

MEMBER	No. Off	Type & Dia	REINFORCEMENT					BENDING DIMENSIONS				
			Mark	No in Each	Total No.	Length mm	Shape Code	A mm	B mm	C mm	D mm	E/R mm
200mm THICK RC FLOOR SLAB	1	Y12	01	166	166	13110	37	140	13000			
		Y12	02	44	44	13000	20	13000				
		Y12	03	32	32	11840	38	140	11615	140		
		Y12	04	14	14	3110	38	140	2885	140		
		Y12	05	16	16	8250	37	140	8140			
		Y12	06	12	12	5960	38	140	5735	140		
		Y12	07	12	12	1690	37	140	1575			
		Y12	08	40	40	3510	37	140	3400			
		Y12	09	26	26	11290	20	11290				
		Y12	10	10	10	2020	37	140	1910			
		Y12	11	22	22	2490	38	140	2265	140		
		Y12	12	60	60	11770	38	140	11545	140		
		Y12	13	28	28	5930	37	140	5815			
		Y12	14	14	14	7840	38	140	7620	140		
		Y12	15	24	24	14150	38	140	13925	140		
		Y12	16	44	44	10650	38	140	10430	140		
		Y12	17	24	24	11620	37	140	11505			
		Y12	18	16	16	10300	37	140	10190			
		Y12	19	12	12	3250	38	140	3025	140		
		Y12	20	12	12	2500	37	140	2390			
		Y12	21	166	166	1830	38	130	1630	130		
		Y12	22	166	166	5420	38	130	5215	130		
		Y12	23	24	24	6850	38	130	6645	130		
		Y12	24	24	24	13100	37	130	13000			
		Y12	25	24	24	7680	37	130	7580			
		Y12	26	190	190	3180	38	130	2975	130		
		Y12	27	18	18	3350	38	130	3150	130		
		Y12	28	92	92	3600	38	130	3400	130		
		Y12	29	90	90	5700	38	130	5500	130		
		Y12	30	90	90	1590	38	130	1390	130		
		Y12	31	142	142	3350	38	130	3150	130		
		Y12	32	68	68	6450	38	130	6245	130		
		Y12	33	26	26	9330	38	130	9125	130		
		Y12	34	14	14	14580	38	130	14380	130		
		Y12	35	22	22	9650	38	130	9450	130		
		Y12	36	22	22	9330	38	130	9125	130		
		Y12	37	8	8	3040	38	130	2840	130		
		Y12	38	80	80	5330	38	130	5130	130		
		Y10	ST1	853	853	820	83	250	85	250	250	

MEMBER	No. Off	REINFORCEMENT						Shape Code	BENDING DIMENSIONS				
		Type & Dia	Mark	No in Each	Total No.	Length mm	A mm		B mm	C mm	D mm	E/R mm	
BEAM 14/19/20/21/22/23 (700Dx 300W)	6	Y12	19	2	12	1870	38	150	1630	150			
		Y16	20	2	12	1950	38	200	1630	200			
		R10	SA1	6	36	1730	60	600	200				
BEAM 15/24/25/26/27/28/29/30 (930Dx 300W)	8	Y12	21	6	48	5450	38	150	5210	150			
		Y16	22	2	16	5530	38	200	5210	200			
		R10	SA2	21	168	2190	60	830	200				
BEAM 16/31/32/33/34/35/36 (700Dx 300W)	7	Y12	23	2	14	2910	38	150	2670	150			
		Y16	24	2	14	2990	38	200	2670	200			
		R10	SA1	6	42	1730	60	600	200				
BEAM 17/37/38/39 (930Dx 300W)	4	Y12	25	2	8	3390	38	150	3150	150			
		Y16	26	2	8	3470	38	200	3150	200			
		R10	SA3	12	48	1510	60	490	200				
BEAM 20/41/42/43/44/45 (930Dx 300W)	2	Y12	25	6	12	3390	38	150	3150	150			
		Y16	26	2	4	3470	38	200	3150	200			
		R10	SA2	12	24	2190	60	830	200				
BEAM 42/43/44/45 (700Dx 300W)	4	Y12	27	2	8	3930	38	150	3690	150			
		Y16	28	2	8	4010	38	200	3690	200			
		R10	SA1	14	56	1730	60	600	200				
BEAM 46/47/48/49 (930Dx 300W)	4	Y12	29	6	24	5740	38	150	5500	150			
		Y16	30	2	8	5820	38	200	5500	200			
		R10	SA2	22	88	2190	60	830	200				
BEAM 50/51/52 (930Dx 300W)	3	Y12	31	6	18	4330	38	150	4090	150			
		Y16	32	2	6	4410	38	200	4090	200			
		R10	SA2	16	48	2190	60	830	200				
BEAM 18/53/54/55/56 (700Dx 300W)	5	Y12	33	2	10	1630	38	150	1390	150			
		Y16	34	2	10	1710	38	200	1390	200			
		R10	SA1	5	25	1730	60	600	200				
BEAM 11 (930Dx 300W)	1	Y12	13	6	6	11855	38	150	11615	150			
		Y16	14	2	2	11935	38	200	11615	200			
		R10	SA4	46	46	2290	60	830	250				
BEAM 57/58 (930Dx 300W)	2	Y12	35	6	12	1500	38	150	1260	150			
		Y16	36	2	4	1580	38	200	1260	200			
		R10	SA2	5	10	2190	60	830	200				
BEAM 59 (930Dx 300W)	1	Y12	37	6	6	9360	38	150	9120	150			
		Y16	38	2	2	9440	38	200	9120	200			
		R10	SA2	36	36	2190	60	830	200				
BEAM 60 (930Dx 300W)	1	Y12	39	6	6	9070	38	150	8830	150			
		Y16	40	2	2	9150	38	200	8830	200			
		R10	SA2	35	35	2190	60	830	200				