

MEMBER	BAR MARK	BAR $\phi$	SHAPE OF BAR	LENGTH (M)	REQ. NO.	TOTAL LENGTH (M)	WEIGHT Kg/M <sup>3</sup>	WEIGHT (T)
BEAM REINF'T	1	20		33.540	12	402.480	2.47	0.993
BEAM REINF'T	2	25		2.700	18	48.600	3.85	0.187
BEAM REINF'T	3	25		2.900	36	104.400	3.85	0.402
BEAM REINF'T	4	20		32.340	18	582.120	2.47	1.436
BEAM REINF'T	5	20		16.960	6	101.760	2.47	0.251
BEAM REINF'T	6	20		16.960	9	152.640	2.47	0.377
BEAM REINF'T	7	20		17.618	32	563.776	2.47	1.391
BEAM REINF'T	8	16		2.760	32	88.320	1.58	0.139
BEAM REINF'T	9	16		4.100	16	65.600	1.58	0.104
BEAM REINF'T	10	20		17.517	32	560.544	2.47	1.383
BEAM REINF'T	11	16		16.792	16	268.672	1.58	0.424
BEAM REINF'T	12	10		1.680	2815	4729.200	0.62	2.917
TOTAL WEIGHT =								10.005

TOTAL QUANTITY :-

BAR $\phi$	WEIGHT Kg/M <sup>3</sup>	TOTAL LENGTH (M)	TOTAL WEIGHT (T)
8	0.39	0.000	0.000
10	0.62	4729.200	2.917
12	0.89	0.000	0.000
16	1.58	422.592	0.667
20	2.47	2363.320	5.831
25	3.85	153.000	0.590
32	6.32	0.000	0.000
TOTAL WEIGHT =			10.005