

MARKS	NO BARS	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	L	M	O	R	SHAPE	MASS (kg)
DECK SLAB																				
D2501S	8	25	8300	STR																260.6
D2502S	8	25	5600	STR																175.8
D2503S	16	25	7500	STR																471.0
D1901S	712	19	11000	STR																18444.4
D1902S	1424	19	2000	STR																6707.0
D1903S	6	19	2800	STR																39.6
D1904S	3	19	2200	STR																15.5
D1905S	46	19	5600	STR																606.6
D1906S	26	19	7900	STR																483.7
D1907S	4	19	6000	STR																56.5
D1908S	28	19	2450	17		800	850	800												161.6
D1909S	712	19	9700	1		9500					200		140							16264.6
D1910S	712	19	5000	1		4800					200		140							8383.8
D1911S	712	19	3000	1		2800					200		140							5030.3
D1601S	1814	16	12000	STR																34175.8
D1602S	75	16	8000	STR																942.0
D1603S	75	16	11000	STR																1295.3
D1604S	75	16	10000	STR																1177.5
D1605S	75	16	9000	STR																1059.8
D1606S	558	16	2325	X2	250	775	285	765			250	765		130			415			2036.8
D1607S	569	16	2280	X2	250	775	285	765			250	765		130	25		415			2036.8
D1608S	31	16	1150	17		400	350	400												56.0
D1609S	172	16	4250	17		1700	850	1700												1147.7
D16010S	174	16	2300	17		800	1500													628.3
D16011S	86	16	1300	STR		800	500													175.5
D16012S	104	16	2415	X3	800	770	245	600				175								394.3
D16013S	32	16	2100	17	800	500	800													105.5
D16014S	30	16	7000	STR																329.7
D16015S	44	16	6000	STR																414.5
TOTAL																				103076.5
BRIDGE TRAFFIC BARRIER																				
B1601S	1126	16	2795	X1	250	1060	190	1045			250	1045		180			370			4956.8
B1602S	792	16	2870	STR																3580.0
B1603S	24	16	2560	STR																96.8
B1604S	24	16	3820	STR																144.4
B2501S	288		600	STR																272.2
TOTAL																				9050.2
ROADWAY TRAFFIC BARRIER AND FOOTING (SOUTHWEST)																				
F1501	276	16	2910	17		180	2480	250												1261.0
F1502	276	16	2913	X7		180	2483	250				120		2480						1262.3
F1503	96	16	12000	STR																1808.6
F1604	24	16	10950	STR																412.6
F1601S	276	16	3273	X2	250	1253	285	1235			250	1235		210	0		495			1616.3
F1602S	276	16	2806	X1	250	1060	190	1045			250	1045		180			370			1219.8
F1603S	64	16	12000	STR																1205.8
F1604S	16	16	10950	STR																275.1
F1608S	1	16	2813	X1	250	1058	210	1045			250	1045		160			370			4.4
F1609S	2	16	2771	X1	250	1031	220	1020			250	1020		150			370			8.7
F1610S	2	16	2753	X1	250	1008	245	1000			250	1000		125			370			8.6
F1611S	2	16	2670	X1	250	955	265	950			250	950		105			370			8.4
F1612S	2	16	2693	X1	250	953	290	950			250	950		80			370			8.5
F1613S	2	16	2717	X1	250	952	315	950			250	950		55			370			8.5
F1614S	2	16	2736	X1	250	951	335	950			250	950		35			370			8.6
F1615S	5	16	2870	T1	140	365	930	365	930		140									22.5
TOTAL																				9139.7

MARKS	NO BARS	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	L	M	O	R	SHAPE	MASS (kg)
ROADWAY TRAFFIC BARRIER AND FOOTING (NORTHWEST)																				
F1501	268	16	2910	17		180	2480	250												1224.4
F1502	268	16	2913	X7		180	2483	250				120		2480						1225.7
F1503	96	16	12000	STR																1808.6
F1605	24	16	9330	STR																351.6
F1601S	268	16	3273	X2	250	1253	285	1235			250	1235		210	0		495			1377.1
F1602S	268	16	2806	X1	250	1060	190	1045			250	1045		180			370			1184.4
F1603S	64	16	12000	STR																1205.8
F1605S	16	16	9330	STR																234.4
F1608S	1	16	2813	X1	250	1058	210	1045			250	1045		160			370			4.4
F1609S	2	16	2771	X1	250	1031	220	1020			250	1020		150			370			8.7
F1610S	2	16	2753	X1	250	1008	245	1000			250	1000		125			370			8.6
F1611S	2	16	2670	X1	250	955	265	950			250	950		105			370			8.4
F1612S	2	16	2693	X1	250	953	290	950			250	950		80			370			8.5
F1613S	2	16	2717	X1	250	952	315	950			250	950		55			370			8.5
F1614S	2	16	2736	X1	250	951	335	950			250	950		35			370			8.6
F1615S	5	16	2870	T1	140	365	930	365	930		140									22.5
TOTAL																				8690.2
ROADWAY TRAFFIC BARRIER AND FOOTING (SOUTHEAST)																				
F1501	907	16	2910	17		180	2480	250												4143.8
F1502	907	16	2913	X7		180	2483	250				120		2480						4148.1
F1503	384	16	12000	STR																7234.6
F1606	24	16	5200	STR																195.9
F1601S	907	16	3273	X2	250	1253	285	1235			250	1235		210	0		495			4660.7
F1602S	907	16	2806	X1	250	1060	190	1045			250	1045		180			370			4008.4
F1603S	256	16	12000	STR																4823.0
F1606S	16	16	5200	STR																130.6
TOTAL																				29345.1
ROADWAY TRAFFIC BARRIER AND FOOTING (NORTHEAST)																				
F1501	361	16	2910	17		180	2480	250												1649.3
F1502	361	16	2913	X7		180	2483	250				120		2480						1651.0
F1503	144	16	12000	STR																2713.0
F1607	24	16	4730	STR																178.2
F1601S	361	16	3273	X2	250	1253	285	1235			250	1235		210	0		495			1855.0
F1602S	361	16	2806	X1	250	1060	190	1045			250	1045		180			370			1595.4
F1603S	96	16	12000	STR																1808.6
F1607S	16	16	4730	STR																118.8
TOTAL																				11569.3
MSE WALL COPING																				
C1501G	92	16	1190	X5		470	195	390	135			275					470			171.9
C1502G	1370	16	1000	X6		390	140	335	135			255					340			2150.9
C1503G	136	16	12000	STR																2562.2
C1504G	48	16	2000	17		1000	1000													150.7
C1505G	52	16	1160	17		410	340	410												94.7
C1506G	8	16	3770	STR																47.4
C1507G	8	16	3120	STR																39.2
C1508G	4	16	5300	STR																33.3
C1509G	4	16	3800	STR																