

MARK	NO. BARS	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	R	SHAPE	MASS kg
BRIDGE DECK																		
D16001	1088	16	475	17	325	150											L	802.1
D16002	958	16	12000	ST													—	17841.8
D16003	60	16	4000	ST													—	372.5
D16004	62	16	9000	ST													—	866.0
D16005	200	16	10000	ST													—	3104.0
D16006	630	16	2500	ST													—	2444.4
D16007	544	16	12600	ST													—	10638.0
D16008	544	16	2500	ST													—	2110.7
D16009	1633	16	1000	17		700	300										L	2534.4
D16010	65	16	2000	ST													—	201.8
D16011	952	16	4410	23		1700	210	2500									—	6515.8
D16012	952	16	4400	24		3700	700					145					—	6501.0
D16013	479	16	780	17		300	180	300									—	579.9
D16014	60	16	1080	17		450	180	450									—	100.6
D16015	144	16	5100	23		1690	210	3200									—	1139.8
D16016	144	16	4380	24		3700	680					140					—	978.9
D16017	64	16	600	17		210	180	210									—	59.6
D16018	32	16	5280	ST													—	262.2
D16019	16	16	800	17		210	380	210									—	19.9
D16020	32	16	700	ST													—	34.8
D16021	10	16	2860	25	300	860	540	860	300			630					—	44.4
D16022	40	16	2380	26		1300	680	400				140					—	147.8
D16023	40	16	2700	ST													—	167.6
D16024	15	16	1230	17		300	630	300									—	28.6
D16025	10	16	1100	17		400	300	400									—	17.1
D16026	10	16	1500	17		600	300	600									—	23.3
D16027	10	16	2000	17		850	300	850									—	31.0
D19001	816	19	980	21		400	180	400				10					—	1787.3
D19002	817	19	980	22		400	180	400				10					—	1789.5
TOTAL FOR BRIDGE DECK																		61144.6
SIDEWALK APPROACH																		
A16001	87	16	3515	17	3215	300											L	474.6
A16002	87	16	3255	24		1735	1520					305					—	439.5
A16003	2	16	2715	ST													—	8.4
A16004	2	16	2735	24		1735	1000					140					—	8.5
A16005	65	16	780	17		300	180	300									—	78.7
A16006	6	16	7700	ST													—	71.7
A16007	4	16	700	ST													—	4.3
A16008	3	16	800	17		210	380	210									—	3.7
A16009	28	16	2415	17		220	2195										—	104.9
A16010	76	16	1115	17		815	300										—	131.5
A16011	20	16	7880	ST													—	244.6
A16012	4	16	7200	ST													—	44.7
A16013	24	16	1000	ST													—	37.2
A16014	18	16	3145	ST													—	87.9
A16015	18	16	680	17		250	180	250									—	19.0
A16016	20	16	5050	ST													—	156.8
A16017	18	16	1300	T2	100	150	400	150	400		100						—	36.3
A16018	44	16	2700	17	2400	300											—	184.4
A16019	44	16	2360	24		1630	730					170					—	161.2
A16020	66	16	1800	ST													—	184.4
A16021	18	16	6485	ST													—	181.2
A16022	8	16	2000	ST													—	24.8
A16023	6	16	6065	ST													—	56.5
A16024	2	16	2935	24		1735	1200					140					—	9.1
A16025	2	16	2700	ST													—	8.4
A16026	16	16	7500	ST													—	186.2
A16027	89	16	1160	17		500	160	500									—	160.2
A19001	81	19	550	17		150	400										—	99.6
A19002	27	19	550	17		150	400										—	33.2
TOTAL MASS FOR SIDEWALK APPROACH																		3241.5

MARK	NO. BARS	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	R	SHAPE	MASS kg
CONDUIT ENCASUREMENT																		
E16001	20	16	6000	ST													—	186.2
E13001	4	13	3400	17		600	2200	600									—	13.5
E13002	6	13	2370	17		190	1990	190									—	14.1
E13003	24	13	1270	17		370	900										—	30.3
E13004	24	13	1150	17		550	600										—	27.4
E13005	12	13	2010	17		730	550	730									—	24.0
TOTAL MASS FOR CONDUIT ENCASUREMENT																		295.6
SHOULDER TRAFFIC BARRIER																		
B16001	98	16	600	ST													—	91.3
B16002	628	16	1260	T6		410	150	700									—	1228.1
B16003	54	16	1430	T7		600	205	325	300								—	119.8
B16004	224	16	5600	ST													—	1946.8
B16005	16	16	1650	ST													—	41.0
B16006	20	16	4090	ST													—	127.0
B16007	20	16	3180	ST													—	98.7
B13001	245	13	650	17		250	150	250									—	158.3
MEDIAN TRAFFIC BARRIER																		
B16001	88	16	600	ST													—	81.9
B16008	574	16	1410	T6		630	150	630				65					—	1256.1
B16009	1	16	1440	T6		630	180	630				65					—	2.2
B16010	1	16	1470	T6		630	210	630				65					—	2.3
B16011	1	16	1500	T6		630	240	630				65					—	2.3
B16012	1	16	1530	T6		630	270	630				65					—	2.4
B16013	2	16	1560	T6		630	300	630				65					—	4.8
B16014	7	16	950	T8		300	295	355									—	10.3
B16015	7	16	2035	T9		670	625	220	520								—	22.1
B16016	1	16	1420	T6		630	160	630									—	2.2
B16017	1	16	1430	T6		630	170	630									—	2.2
B16018	1	16	1440	T6		630	180	630									—	2.2
B16019	1	16	1450	T6		630	190	630									—	2.3
B16020	2	16	1460	T6		630	200	630										