

MARK NO.	NO. BARS	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	R	SHAPE	MASS kg	TOTAL LENGTH m
BRIDGE DECK																			
GFRP REINFORCEMENT																			
D25MF001	1144	25	3000	ST															3,432.0
D25MF002	1146	25	3600	ST															4,125.6
D25MF003	440	25	16000	ST															7,040.0
D25MF004	1144	25	2100	Z1		600	1500					35							2,402.4
D25MF005	1004	25	2725	ST															2,735.9
D25MF006	136	25	3225	ST															438.6
D25MF007	16	25	5280	ST															84.5
D25MF008	440	25	6800	ST															2,992.0
																			TOTAL LENGTH 23,251.0
D19MF001	329	19	2500	ST															822.6
D19MF002	75	19	2700	ST															202.5
D19MF003	75	19	2380	Z6		1300	680	400				140							178.5
																			TOTAL LENGTH 1,203.5
D16MF001	572	16	1100	17		800	300												629.2
D16MF002	124	16	18000	ST															2,232.0
D16MF003	12	16	9000	ST															108.0
D16MF004	504	16	1180	ST															594.7
D16MF005	504	16	800	17		300	200	300											403.2
D16MF006	8	16	14560	ST															116.5
D16MF007	12	16	15940	ST															191.3
D16MF008	8	16	6550	ST															52.4
D16MF009	84	16	1100	17		450	200	450											92.4
D16MF010	9	16	1500	ST															13.5
D16MF011	68	16	1680	ST															114.2
D16MF012	68	16	620	17		210	200	210											42.2
D16MF013	32	16	6280	ST															169.0
D16MF014	32	16	700	ST															22.4
D16MF015	32	16	820	17		210	400	210											26.2
																			TOTAL LENGTH 4,807.2
D13MF001	5	13	2000	17		300	1400	300											10.0
D13MF002	5	13	1775	17		300	1175	300											8.9
D13MF003	5	13	1487	17		300	867	300											7.3
D13MF004	5	13	1200	17		300	600	300											6.0
D13MF005	15	13	1250	17		300	650	300											18.8
																			TOTAL LENGTH 51.0
D10MF001	573	10	9000	ST															5,157.0
D10MF002	456	10	18000	ST															8,208.0
D10MF003	48	10	9000	ST															432.0
D10MF004	10	10	3490	Z5	300	860	540	860	300		630								34.9
																			TOTAL LENGTH 13,831.9
MMFX-2 REINFORCEMENT																			
D16001	858	16	405	17		150	255												539.3
D16002	572	16	480	17		150	330												426.1
D16003	572	16	900	Z4		300	600				115								799.0
																			TOTAL MASS FOR BRIDGE DECK 1,764.4
STAINLESS STEEL STUDS																			
ST2001	1146	20	550	ST															2,337.8
ST2002	573	20	1500	ST															2,349.3
																			TOTAL MASS FOR BRIDGE DECK 4,687.1
SIDEWALK APPROACH																			
GFRP REINFORCEMENT																			
A25MF001	101	25	3250	ST															328.3
A25MF002	12	25	2745	ST															32.9
A25MF003	54	25	1300	ST															70.2
																			TOTAL LENGTH 431.4
A16MF001	51	16	3250	Z4		1700	1650					305							166.8
A16MF002	12	16	2760	Z4		1700	1060					210							33.1
A16MF003	86	16	640	17		220	200	220											55.0
A16MF004	20	16	8270	ST															165.4
A16MF005	2	16	7270	ST															14.5
A16MF006	4	16	7770	ST															31.1
A16MF007	59	16	1270	17		970	300												74.9
A16MF008	8	16	900	ST															7.2
A16MF009	6	16	840	17		220	400	220											5.0
A16MF010	8	16	700	ST															5.6
A16MF011	33	16	3575	ST															118.0
A16MF012	18	16	9460	ST															170.3
A16MF013	4	16	7350	ST															29.4
A16MF014	27	16	1300	ST															35.1
A16MF015	22	16	8300	ST															182.6
A16MF016	22	16	900	ST															19.8
A16MF017	2	16	7350	ST															14.7
A16MF018	16	16	7100	ST															113.6
A16MF019	84	16	1200	17		500	200	500											100.8
																			TOTAL LENGTH 1,342.0
A10MF001	33	10	1300	T2	100	150	400	150	400		100								42.9
																			TOTAL LENGTH 42.9
MMFX-2 REINFORCEMENT																			
A19001	93	19	1100	17		950	150												228.6
A19002	31	19	800	17		650	150												55.4
																			TOTAL MASS FOR APPROACH SIDEWALK 284.0

MARK NO.	NO. BARS	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	R	SHAPE	MASS kg	TOTAL LENGTH m
SIDEWALK APPROACH (CONT'D)																			
STAINLESS STEEL STUDS																			
ST2002	59	20	1500	ST															241.9
																			TOTAL MASS FOR APPROACH SIDEWALK 241.9
SHOULDER TRAFFIC BARRIER																			
GFRP REINFORCEMENT																			
B19MF001	46	19	5612	ST															258.2
B19MF002	2	19	3135	ST															6.3
B19MF003	4	19	3260	ST															13.0
B19MF004	4	19	3880	ST															15.5
B19MF005	4	19	3960	ST															15.8
B19MF006	4	19	4180	ST															16.7
B19MF007	2	19	5360	ST															10.7
B19MF008	2	19	3260	ST															6.5
B19MF009	2	1																	