

BILL OF REINFORCING - STAINLESS STEEL BARS																				
	MARK	NO. BARS	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	R	TOTAL (m)	MASS (kg)	
DECK AND BARRIER	D1601SS	6	16	1 915	23		355	1210	350				350		65			11.49	18.10	
	D1602SS	6	16	1 615	23		355	910	350				350		65			9.69	15.26	
	D1603SS	6	16	1 305	23		355	600	350				350		65			7.83	12.33	
	D1604SS	6	16	1 465	17		450	565	450									8.79	13.84	
	D1605SS	6	16	1 970	17		700	570	700									11.82	18.62	
	D1606SS	6	16	2 475	17		950	575	950									14.85	23.39	
	D1607SS	6	16	2 980	17		1200	580	1200									17.88	28.16	
	D1608SS	6	16	3 385	17		1400	585	1400									20.31	31.99	
	D1609SS	86	16	1 020	T5	170	600	250										87.72	138.16	
	D1901SS	59	19	8 975	2	300	8675											529.53	1190.37	
	D1902SS	483	19	12 000	STR													5796.00	13029.41	
	D1903SS	207	19	5 735	STR													1187.15	2668.70	
	D1904SS	138	19	7 000	STR													966.00	2171.57	
	D1905SS	59	19	11 100	2	300	10800											654.90	1472.22	
	D1906SS	412	19	5 700	1	200	5500											2348.40	5279.20	
	D1907SS	412	19	8 100	1	200	7900											3337.20	7502.03	
	D1908SS	818	19	4 350	1	200	4150											3558.30	7999.06	
	D1909SS	9	19	4 375	4		650	1370	335	1370	650							39.38	88.52	
	D1910SS	18	19	3 250	2	300	2950											58.50	131.51	
	D1911SS	12	19	8 675	STR													104.10	234.02	
	D1912SS	12	19	10 800	STR													129.60	291.34	
	B1601SS	868	16	770	16		250	265	255					250		55		668.36	1052.67	
	B1602SS	24	16	10 300	STR													247.20	389.34	
	B1603SS	24	16	12 000	STR													288.00	453.60	
	B1604SS	216	16	12 000	STR													2592.00	4082.40	
B1901SS	868	19	1 150	2	300	850											998.20	2243.95		
B1902SS	868	19	1 900	16			1000	900					875		200		1649.20	3707.40		
B1903SS	868	19	2 525	16		1040	415	1070					1040		235		2191.70	4926.94		
SOUTH GRADE BEAM	R1601SS	62	16	1 550	17		950	600									96.10	151.36		
	R1901SS	6	19	5 200	STR												31.20	70.14		
	R1902SS	6	19	7 900	STR												47.40	106.56		
	R1903SS	57	19	2 960	17		1200	560	1200								168.72	379.28		
	R1904SS	2	19	2 970	17		1200	570	1200								5.94	13.35		
	R1905SS	2	19	2 995	17		1200	595	1200								5.99	13.47		
	R1906SS	2	19	3 035	17		1200	635	1200								6.07	13.65		
	R1907SS	2	19	3 085	17		1200	685	1200								6.17	13.87		
	R1908SS	6	19	1 810	17		600	610	600								10.86	24.41		
R1909SS	8	19	2 780	17		600	1580	600								22.24	50.00			
NORTH GRADE BEAM																				
	R1601SS	62	16	1 550	17		950	600									96.10	151.36		
	R1901SS	6	19	5 200	STR												31.20	70.14		
	R1902SS	6	19	7 900	STR												47.40	106.56		
	R1903SS	57	19	2 960	17		1200	560	1200								168.72	379.28		
	R1904SS	2	19	2 970	17		1200	570	1200								5.94	13.35		
	R1905SS	2	19	2 995	17		1200	595	1200								5.99	13.47		
	R1906SS	2	19	3 035	17		1200	635	1200								6.07	13.65		
	R1907SS	2	19	3 085	17		1200	685	1200								6.17	13.87		
R1908SS	6	19	1 810	17		600	610	600								10.86	24.41			
R1909SS	8	19	2 780	17		600	1580	600								22.24	50.00			
SOUTH AND NORTH STRUCTURAL SLABS	T1601SS	102	16	7 190	STR													733.38	1155.07	
	T1602SS	170	16	720	T10	180	360				180						122.40	192.78		
	T1603SS	240	16	750	T10	180	390				180						180.00	283.50		
	T1604SS	120	16	1 300	17		500	300	500								156.00	245.70		
	T1605SS	48	16	6 865	STR												329.52	518.99		
	T1606SS	152	16	770	16		250	265	255				250		55		117.04	184.34		
	T1901SS	60	19	9 000	STR												540.00	1213.92		
	T1902SS	60	19	4 400	STR												264.00	593.47		
	T1903SS	116	19	4 200	1	200	4000										487.20	1095.23		
	T1904SS	152	19	2 130	16			1000	1130				1075		280		323.76	727.81		
	T1905SS	152	19	1 355	17		280	1075									205.96	463.00		
T1906SS	152	19	2 525	16		1040	415	1070				1040		235		383.80	862.78			

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SOUTH APPROACH SLAB	S1601SS	12	16	7 160	STR													85.92	135.32	
	S1602SS	52	16	770	16		250	265	255				250		55			40.04	63.06	
	S1603SS	2	16	7 205	5		5010	1050	1145				70					14.41	22.70	
	S1604SS	2	16	6 765	5													13.53	21.31	
	S1605SS	2	16	7 270	5		5015	1110	1145				145					14.54	22.90	
	S1606SS	2	16	6 750	STR		-	-	-				-					13.50	21.26	
	S1607SS	4	16	7 210	19		1270	5940	-				245		1245			28.84	45.42	
	S1608SS	2	16	790	16		250	285	255				250		65			1.58	2.49	
	S1609SS	2	16	820	16		250	315	255				250		50			1.64	2.58	
	S1610SS	2	16	855	16		250	350	255				250		30			1.71	2.69	
	S1611SS	2	16	885	16		250	380	255				250		15			1.77	2.79	
	S1612SS	14	16	910	17		250	410	250									12.74	20.07	
	S1901SS	42	19	7 160	STR														300.72	676.02
	S1902SS	27	19	5 050	1	200	4850												136.35	306.51
	S1903SS	27	19	8 725	1	200	8525												235.58	529.57
	S1904SS	42	19	1 370	6	250	200	320	600					225		225			57.54	129.35
	S1905SS	52	19	1 900	16			1000	900					880		185			98.80	222.10
	S1906SS	74	19	1 200	17		900	300											88.80	199.62
	S1908SS	2	19	1 900	16		900	1000						895		75			3.80	8.54
	S1909SS	2	19	1 900	16		900	1000						890		113			3.80	8.54
	S1910SS	2	19	1 900	16		900	1000						885		150			3.80	8.54
	S1911SS	2	19	1 900	16		900	1000						880		185			3.80	8.54
	S1912SS	14	19	1 900	17		900	1000											26.60	59.80
	S1917SS	52	19	2 525	16		1040	415	1070					1040		235			131.30	295.16
	S1918SS	2	19	2 490	17		1040	395	1055					1040		215			4.98	11.20
	S1919SS	2	19	2 490	17		1040	400	1050					1040		175			4.98	11.20
	S1920SS	2	19	2 490	17		1040	405	1045					1040		130			4.98	11.20
	S1921SS	2	19	2 485	17		1040	405	1040					1040		90			4.97	11.17
	S1922SS	2	19	2 490	17		1040	410	1040										4.98	11.20
	S1923SS	2	19	2 390	17		990	410	990										4.78	10.75
	S1924SS	2	19	2 310	17		950	410	950										4.62	10.39
	S1925SS	2	19	2 200	17		895	410	895										4.40	9.89
S1926SS	2	19	2 160	17		875	410	875										4.32	9.71	
S1927SS	2	19	2 080	17		835	410	835										4.16	9.35	
S1928SS	2	19	2 000	17		795	410	795										4.00	8.99	
TOTAL STAINLESS STEEL MASS - 71 352.80 kg																				