

Epoxy Steel Reinforcing for Superstructure-120' Bridge														
Location	Degree Skew		0		15		30		45					
	Shape	Bar	No.	Length	Weight	No.	Length	Weight	No.	Length	Weight	No.	Length	Weight
Slab Longitudinal Bottom		9a1	53	25'-2"	4536	53	25'-2"	4536	53	25'-2"	4536	53	25'-2"	4536
Slab Longitudinal Bottom		9a2	53	37'-1"	6683	53	37'-1"	6683	53	37'-1"	6683	53	37'-1"	6683
Slab Longitudinal Bottom		9a3	53	38'-7"	6953	53	38'-7"	6953	53	38'-7"	6953	53	38'-7"	6953
Slab Longitudinal Bottom		8a4	52	29'-1"	4038	52	29'-1"	4038	52	29'-1"	4038	52	29'-1"	4038
Slab Longitudinal Bottom		9a5	26	33'-0"	2918	26	33'-0"	2918	26	33'-0"	2918	26	33'-0"	2918
Slab Longitudinal Bottom, at Rail		9a6	8	36'-2"	984	8	36'-2"	984	8	36'-2"	984	8	36'-2"	984
Slab Longitudinal Bottom, at Rail		9a7	4	45'-10"	624	4	45'-10"	624	4	45'-10"	624	4	45'-10"	624
Slab Longitudinal Bottom, at Rail		9a8	8	25'-7"	696	8	25'-7"	696	8	25'-7"	696	8	25'-7"	696
Slab Longitudinal Bottom, at Rail		8a9	4	30'-2"	323	4	30'-2"	323	4	30'-2"	323	4	30'-2"	323
Slab Longitudinal Bottom, at Rail		9a10	8	12'-4"	336	8	12'-4"	336	8	12'-4"	336	8	12'-4"	336
Slab Longitudinal Top		9b1	53	7'-7"	1367	53	7'-7"	1367	53	7'-7"	1367	53	7'-7"	1367
Slab Longitudinal Top		10b2	53	21'-2"	4828	53	21'-2"	4828	53	21'-2"	4828	53	21'-2"	4828
Slab Longitudinal Top		10b3	53	20'-5"	4657	53	20'-5"	4657	53	20'-5"	4657	53	20'-5"	4657
Slab Longitudinal Top		11b4	52	20'-10"	5756	52	20'-10"	5756	52	20'-10"	5756	52	20'-10"	5756
Slab Longitudinal Top		6b5	26	34'-6"	1348	26	34'-6"	1348	26	34'-6"	1348	26	34'-6"	1348
Slab Longitudinal Top		9b6	53	31'-5"	5662	53	31'-5"	5662	53	31'-5"	5662	53	31'-5"	5662
Slab Longitudinal Top, at Rail		6b8	8	34'-1"	410	8	34'-1"	410	8	34'-1"	410	8	34'-1"	410
Slab Longitudinal Top, at Rail		6b9	8	37'-11"	456	8	37'-11"	456	8	37'-11"	456	8	37'-11"	456
Slab Longitudinal Top, at Rail		6b10	4	31'-0"	187	4	31'-0"	187	4	31'-0"	187	4	31'-0"	187
Slab Longitudinal Top, at Rail		10b11	8	20'-11"	721	8	20'-11"	721	8	20'-11"	721	8	20'-11"	721
Slab Longitudinal Top, at Rail		9b12	8	11'-6"	313	8	11'-6"	313	8	11'-6"	313	8	11'-6"	313
Slab Transverse Bottom		6c1	117	24'-4"	4277	117	25'-2"	4423	107	24'-4"	3911	97	24'-4"	3546
Slab Transverse Bottom		6c2	117	21'-3"	3735	117	22'-0"	3867	109	21'-3"	3480	101	21'-3"	3224
Slab Transverse Ends, Bottom		6c3	-	-	-	-	-	-	13	VARIES	262	21	VARIES	447
Slab Transverse Ends, Bottom		6c4	-	-	-	-	-	-	11	VARIES	233	20	VARIES	386
Slab Transverse Ends, Bottom		6c5	-	-	-	-	-	-	10	VARIES	173	17	VARIES	298
Slab Transverse Ends, Bottom		6c6	-	-	-	-	-	-	11	VARIES	191	17	VARIES	311
Slab Transverse Top		5d1	117	25'-3"	3082	117	26'-1"	3183	107	25'-3"	2818	97	25'-3"	2555
Slab Transverse Top		5d2	117	21'-10"	2665	117	22'-7"	2756	109	21'-10"	2483	101	21'-10"	2300
Slab Transverse Ends, Top		5d3	-	-	-	-	-	-	13	VARIES	188	21	VARIES	324
Slab Transverse Ends, Top		5d4	-	-	-	-	-	-	11	VARIES	166	20	VARIES	275
Slab Transverse Ends, Top		5d5	-	-	-	-	-	-	10	VARIES	120	17	VARIES	207
Slab Transverse Ends, Top		5d6	-	-	-	-	-	-	11	VARIES	139	17	VARIES	227
Slab, Transverse at Abutment		8e1	18	26'-4"	1266	18	27'-1"	1302	18	29'-6"	1418	18	34'-8"	1667
Slab, Transverse at Abutment		8e2	18	21'-4"	1026	18	22'-0"	1058	18	24'-5"	1174	18	29'-7"	1422
Slab, Transverse at Abutment		6e3	92	5'-0"	691	92	5'-1"	703	92	5'-5"	749	92	6'-1"	841
Slab, Transverse at Abutment		6e4	92	5'-11"	818	92	5'-11"	818	92	5'-11"	818	92	5'-11"	818
Top of Slab, Transverse, at Rail		5j1	232	6'-9"	1634	232	6'-9"	1634	222	6'-9"	1563	216	6'-9"	1521
Wing, Vertical		5m1	40	4'-5"	185	40	4'-5"	185	40					