

EPOXY COATED REINFORCING BAR LIST			BRIDGE LENGTH																							
ONE SUPERSTRUCTURE AND TWO ABUTMENTS			160'-0			180'-0			200'-0			220'-0			240'-0			260'-0			280'-0			300'-0		
BAR	LOCATION	SHAPE	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT
60i	SLAB TRANSVERSE, TOP & BOTTOM	=====	355	42'-10	22,840	404	42'-10	25,928	451	42'-10	29,016	499	42'-10	32,104	547	42'-10	35,192	595	42'-10	38,280	643	42'-10	41,368	691	42'-10	44,456
602	SLAB TRANSVERSE, TOP-ENDS	=====	34	VARIES	1116	34	VARIES	1116	34	VARIES	1116	34	VARIES	1116	34	VARIES	1116	34	VARIES	1116	34	VARIES	1116	34	VARIES	1116
603	SLAB TRANSVERSE, BOTTOM-ENDS	=====	36	VARIES	1181	36	VARIES	1181	36	VARIES	1181	36	VARIES	1181	36	VARIES	1181	36	VARIES	1181	36	VARIES	1181	36	VARIES	1181
6b1	SLAB LONGITUDINAL TOP & BOTTOM	=====	485	34'-6	25,133	485	38'-6	28,047	582	35'-10	31,325	582	39'-2	34,239	679	36'-9	37,480	679	39'-7	40,370	776	37'-5	43,612	776	39'-11	46,525
5d2	ABUTMENT DIAPHRAGM, LONGITUDINAL	=====	16	22'-5	374	16	22'-5	374	16	22'-5	374	16	22'-5	374	16	22'-5	374	16	22'-5	374	16	22'-5	374	16	22'-5	374
5d5	ABUTMENT DIAPHRAGM, LONGITUDINAL - END	=====	16	5'-0	84	16	5'-0	84	16	5'-0	84	16	5'-0	84	16	5'-0	84	16	5'-0	84	16	5'-0	84	16	5'-0	84
5d6	ABUTMENT DIAPHRAGM, LONGITUDINAL - B.F.	=====	16	23'-10	398	16	23'-10	398	16	23'-10	398	16	23'-10	398	16	23'-10	398	16	23'-10	398	16	23'-10	398	16	23'-10	398
5d7	PAVING NOTCH, LONGITUDINAL	=====	8	22'-9	190	8	22'-9	190	8	22'-9	190	8	22'-9	190	8	22'-9	190	8	22'-9	190	8	22'-9	190	8	22'-9	190
8f1	ABUTMENT FOOTING LONGITUDINAL - B.F.	=====	36	25'-1	2411	36	25'-1	2411	36	25'-1	2411	36	25'-1	2411	36	25'-1	2411	36	25'-1	2411	36	25'-1	2411	36	25'-1	2411
8g1	ABUTMENT VERTICAL - B.F.	=====	136	6'-5	2330	136	6'-5	2330	136	6'-8	2421	136	7'-1	2572	136	7'-2	2602	136	7'-2	2602	136	7'-2	2602	136	7'-2	2602
8g3	ABUTMENT DIAPHRAGM VERTICAL - B.F.	=====	62	15'-3	2525	62	15'-3	2525	62	15'-3	2525	62	15'-3	2525	62	15'-3	2525	62	15'-3	2525	62	15'-3	2525	62	15'-3	2525
5h1	WING HORIZONTAL	=====	56	6'-8	390	56	6'-8	390	56	6'-8	390	56	6'-8	390	56	6'-8	390	56	6'-8	390	56	6'-8	390	56	6'-8	390
5h2	ABUTMENT TO WING ANCHOR	=====	56	4'-8	273	56	4'-8	273	56	4'-8	273	56	4'-8	273	56	4'-8	273	56	4'-8	273	56	4'-8	273	56	4'-8	273
5j1	TOP OF SLAB AT RAIL	=====	384	6'-3	2504	432	6'-3	2817	480	6'-3	3129	528	6'-3	3442	576	6'-3	3755	624	6'-3	4068	672	6'-3	4381	720	6'-3	4694
5k1	PAVING NOTCH, TRANSVERSE	=====	64	4'-3	284	64	4'-3	284	64	4'-3	284	64	4'-3	284	64	4'-3	284	64	4'-3	284	64	4'-3	284	64	4'-3	284
5k2	PAVING NOTCH, TRANSVERSE	=====	64	3'-5	228	64	3'-5	228	64	3'-5	228	64	3'-5	228	64	3'-5	228	64	3'-5	228	64	3'-5	228	64	3'-5	228
5p1	ABUTMENT HOOPS	=====	144	10'-6	1578	144	10'-6	1578	140	10'-6	1534	140	10'-6	1534	140	10'-6	1534	128	10'-6	1402	128	10'-6	1402	128	10'-6	1402
5p2	ABUTMENT HOOPS AT ENDS	=====	8	11'-0	92	8	11'-0	92	8	11'-0	92	8	11'-0	92	8	11'-0	92	8	11'-0	92	8	11'-0	92	8	11'-0	92
6p3	ABUTMENT BOTTOM AT PILES	=====	28	6'-8	280	28	6'-8	280	32	6'-8	320	32	6'-8	320	32	6'-8	320	36	6'-8	360	36	6'-8	360	36	6'-8	360
5s1	WING, VERTICAL	=====	56	VARIES	263	56	VARIES	263	56	VARIES	263	56	VARIES	263	56	VARIES	263	56	VARIES	263	56	VARIES	263	56	VARIES	263
4t1	UNDER BEAMS AT ABUTMENTS	=====	12	4'-7	37	12	4'-7	37	12	4'-7	37	12	4'-7	37	12	4'-7	37	12	4'-7	37	12	4'-7	37	12	4'-7	37
4t2	ABUTMENT DIAPHRAGM, LONGITUDINAL F.F.	=====	36	7'-6	181	36	7'-6	181	36	7'-6	181	36	7'-6	181	36	7'-6	181	36	7'-6	181	36	7'-6	181	36	7'-6	181
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NON-EPOXY COATED REINFORCING BAR LIST ONE SUPERSTRUCTURE AND TWO ABUTMENTS			BRIDGE LENGTH																											
			160'-0			180'-0			200'-0			220'-0			240'-0			260'-0			280'-0			300'-0						
BAR	LOCATION	SHAPE	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT	NO.	LENGTH	WEIGHT				
	PILE SPIRAL - NO. 2 BAR		14	38'-6	90	14	38'-6	90	16	38'-6	104	16	38'-6	104	16	38'-6	104	18	38'-6	116	18	38'-6	116	18	38'-6	116				
	SPIRAL SPACER 1 1/2 x 1/2 x 0.70		28	1'-10	37	28	1'-10	37	32	1'-10	42	32	1'-10	42	32	1'-10	42	36	1'-10	47	36	1'-10	47	36	1'-10	47				
	REINFORCING STEEL - NON-EPOXY COATED (LB)		TOTAL (LB)			127	TOTAL (LB)			127	TOTAL (LB)			146	TOTAL (LB)			146	TOTAL (LB)			163	TOTAL (LB)			163	TOTAL (LB)			163

