

q:\project\c000048a001\drawing\lak\13486\bridge\lak002\_0363\sheets\002\_0363CRL001.dgn 6/24/2008 3:48:01 PM troxberry

**REINFORCING SCHEDULE**

BAR MARK	NO. REQUIRED			BAR LENGTH	BAR TYPE	DIMENSIONS						WEIGHT LBS.
	LEFT	RIGHT	TOTAL			A	B	C	D	E	INCR.	
<b>REAR ABUTMENT</b>												
F501	26	18	44	16' - 9"	5	5' - 5"	2' - 8"					767
F502	15	12	27	19' - 11"	5	3' - 5"	6' - 3"					560
F503	10		10	20' - 1"	5	3' - 5"	6' - 4"					209
F504		7	7	18' - 9"	5	3' - 5"	5' - 8"					137
SERIES F505	1 SET OF 3		1 SET OF 3	20' - 5" TO 21' - 3"	5	3' - 7" TO 4' - 0"	6' - 4"				5"	65
<b>F506 NOT USED IN REAR ABUTMENT</b>												
F507	1		1	20' - 3"	5	3' - 6"	6' - 4"					21
<b>F508 THRU F512 NOT USED IN REAR ABUTMENT</b>												
F513	1		1	22' - 6"	ST.	22' - 6"						23
SERIES F514	1 SET OF 4		1 SET OF 4	15' - 0" TO 22' - 4"	ST.	15' - 0" TO 22' - 4"					2' 5 3/8"	78
F515	1		1	15' - 3"	ST.	15' - 3"						16
F516	6	7	13	10' - 0"	ST.	10' - 0"						136
F517	6		6	12' - 3"	51	12' - 3"						77
F518		6	6	8' - 3"	50	8' - 3"						52
F519		1	1	13' - 0"	ST.	13' - 0"						14
SERIES F520		1 SET OF 4	1 SET OF 4	10' - 4" TO 12' - 10"	ST.	10' - 4" TO 12' - 10"					10"	48
F521	9	6	15	17' - 3"	5	5' - 8"	2' - 8"					269
F522	8		8	19' - 1"	2	1' - 2"	9' - 1"					159
SERIES F523	1 SET OF 3		1 SET OF 3	12' - 0" TO 14' - 5"	ST.	12' - 0" TO 14' - 5"					1' 2 1/2"	41
F524	5		5	5' - 6"	ST.	5' - 6"						29
F525	1		1	16' - 5"	2	4' - 0"	6' - 4"					17
F526	1		1	14' - 4"	ST.	14' - 4"						15
F527		2	2	7' - 8"	ST.	7' - 8"						16
SERIES F528		1 SET OF 3	1 SET OF 3	9' - 6" TO 12' - 0"	ST.	9' - 6" TO 12' - 0"					1' 3"	34
F529		2	2	15' - 5"	5	4' - 9"	2' - 8"					32
F530		1	1	9' - 5"	ST.	9' - 5"						10
F531		7	7	17' - 11"	2	1' - 2"	8' - 6"					131
F532		1	1	18' - 2"	2	1' - 5"	8' - 6"					19
F533	1		1	10' - 11"	5	2' - 6"	2' - 8"					11
<b>F534 NOT USED IN REAR ABUTMENT</b>												
F535	1		1	19' - 4"	2	1' - 5"	9' - 1"					20
<b>F536 NOT USED IN REAR ABUTMENT</b>												
SERIES F537	1 SET OF 3		1 SET OF 3	20' - 1" TO 21' - 5"	5	3' - 6" TO 4' - 2"	6' - 3"				8"	65
<b>F538 THRU F540 NOT USED IN REAR ABUTMENT</b>												
F541		1	1	19' - 5"	5	3' - 9"	5' - 8"					20
<b>F542 THRU F560 NOT USED IN REAR ABUTMENT</b>												
SERIES F801		1 SET OF 3	1 SET OF 3	9' - 6" TO 12' - 0"	ST.	9' - 6" TO 12' - 0"					1' 3"	86
SERIES F802	1 SET OF 3		1 SET OF 3	12' - 0" TO 14' - 5"	ST.	12' - 0" TO 14' - 5"					1' 2 1/2"	106
SERIES F803	1 SET OF 4		1 SET OF 4	15' - 0" TO 22' - 4"	ST.	15' - 0" TO 22' - 4"					2' 5 3/8"	199
F804	4	4	8	10' - 0"	ST.	10' - 0"						214
F805	4		4	17' - 1"	51	17' - 1"						182
SERIES F806		1 SET OF 4	1 SET OF 4	10' - 4" TO 12' - 10"	ST.	10' - 4" TO 12' - 10"					10"	124
F807		1	1	7' - 8"	ST.	7' - 8"						20
F808		4	4	13' - 1"	50	13' - 1"						140
F809	1		1	5' - 6"	ST.	5' - 6"						15
<b>F810 THRU F817 NOT USED IN REAR ABUTMENT</b>												

NOTES

1. FOR ADDITIONAL NOTES AND DETAILS SEE SHEET 44/44.

DESIGN AGENCY  
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DATE  
5/07  
REVIEWED  
RBB  
STRUCTURE FILE NUMBER  
4300483(L) 4300513(R)

DRAWN  
MPB  
DESIGNED  
SKS  
CHECKED  
CMD

REINFORCING SCHEDULE  
BRIDGE NO. LAK-2-0363 L&R  
STATE ROUTE 2 OVER EAST 361 st STREET

LAK-2-3.32  
PID 13486

38/44

1309  
1679

# - STAGE 1, PHASE B CONSTRUCTION  
## - STAGE 3 CONSTRUCTION