

g:\project\cv000048a001\drawing\lak\13486\bridge\lak002\_0363\sheets\002\_0363CRL006.dgn 6/24/2008 3:48:24 PM troxbery

REINFORCING SCHEDULE												
BAR MARK	NO. REQUIRED			BAR LENGTH	BAR TYPE	DIMENSIONS						WEIGHT LBS.
	LEFT	RIGHT	TOTAL			A	B	C	D	E	INCR.	
<b>SUPERSTRUCTURE</b>												
S517	16	16	32	11' - 3"	5	3' - 5"	1' - 11"					374
S518		4	4	4' - 0"	ST.	4' - 0"						17
S519		6	6	8' - 3"	38	0' - 6"	2' - 1"	1' - 4"	2' - 1"			51
S520		4	4	6' - 9"	2	4' - 0"	1' - 6"					28
S521		4	4	7' - 10"	6	4' - 0"	2' - 5"	0' - 11"	1' - 6"			33
S522	6		6	3' - 3"	ST.	3' - 3"						20
S523	6		6	8' - 10"	38	0' - 6"	2' - 1"	1' - 4"	2' - 6"			55
S524		4	4	6' - 8"	2	3' - 3"	1' - 10"					28
S525		4	4	7' - 10"	6	3' - 3"	2' - 9"	0' - 11"	1' - 10"			33
S601	138	136	274	3' - 6"	1	1' - 0"	2' - 8"					1,440
S602	138	136	274	4' - 2"	43	2' - 6"	0' - 11"					1,720
S603	137	138	275	3' - 8"	43	1' - 8"	1' - 1"					1,514
S604	137	138	275	2' - 8"	1	1' - 0"	1' - 10"					1,101
S605	8	8	16	30' - 0"	ST.	30' - 0"						721
S606	2	2	4	34' - 5"	ST.	34' - 5"						207
S801	4		4	28' - 7"	ST.	28' - 7"						305
<b>S802 NOT USED IN SUPERSTRUCTURE</b>												
S803	1		1	11' - 10"	50	11' - 10"						32
S804	3		3	11' - 1"	50	11' - 1"						89
S805	16	16	32	15' - 0"	52	15' - 0"						1,282
S806	8	8	16	14' - 8"	51	14' - 8"						627
S807	3		3	29' - 4"	9	28' - 1"	0' - 9"	1' - 1"				235
SERIES	1 SET		1 SET	30' - 6"	ST.	30' - 6"					1 1/2"	245
S808	OF 3		OF 3	30' - 9"		30' - 9"						
S809	2		2	30' - 9"	ST.	30' - 9"						164
S810	8	8	16	30' - 0"	ST.	30' - 0"						1,282
<b>S811 NOT USED IN SUPERSTRUCTURE</b>												
S812	4	4	8	26' - 5"	ST.	26' - 5"						564
S813		3	3	13' - 4"	50	13' - 4"						107
S814	13	13	26	12' - 7"	50	12' - 7"						874
SERIES		1 SET	1 SET	29' - 6"	ST.	29' - 6"					8 5/8"	327
S815		OF 4	OF 4	31' - 8"		31' - 8"						
S816		2	2	31' - 8"	ST.	31' - 8"						169
S817		2	2	29' - 6"	ST.	29' - 6"						158
<b>S818 THRU S820 NOT USED IN SUPERSTRUCTURE</b>												
S821	3		3	13' - 3"	50	13' - 3"						106
SERIES	1 SET		1 SET	30' - 5"	ST.	30' - 5"					8"	336
S822	OF 4		OF 4	32' - 5"		32' - 5"						
S823	2		2	32' - 5"	ST.	32' - 5"						173
S824	2		2	30' - 5"	ST.	30' - 5"						162
<b>S825 THRU S826 NOT USED IN SUPERSTRUCTURE</b>												
S827		1	1	13' - 10"	51	13' - 10"						37
S828		3	3	13' - 1"	51	13' - 1"						105
S829	8	4	12	10' - 0"	52	10' - 0"						320
S830	8		8	13' - 0"	51	13' - 0"						278
S831		8	8	14' - 6"	50	14' - 6"						310
S832		4	4	8' - 0"	52	8' - 0"						85
SERIES		1 SET	1 SET	29' - 7"	ST.	29' - 7"					8"	242
S833		OF 3	OF 3	30' - 11"		30' - 11"						
S834	3	3	6	28' - 7"	9	27' - 4"	0' - 9"	1' - 1"				458
S835	2	2	4	30' - 11"	ST.	30' - 11"						330
S836	8	8	16	10' - 0"	50	10' - 0"						427
S837	104	104	208	5' - 5"	13	3' - 2"						3,030
S838	12	12	24	10' - 0"	51	10' - 0"						641
S839	24	24	48	20' - 0"	ST.	20' - 0"						2,563
S840	24	28	52	28' - 0"	ST.	28' - 0"						3,888
<b>TOTAL SUPERSTRUCTURE WEIGHT (LBS.)</b>												<b>183,010</b>

NOTES

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

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

<b>LAK-2-3-32</b> <b>PID 13486</b>	REINFORCING SCHEDULE BRIDGE NO. LAK-2-0363 L&R STATE ROUTE 2 OVER EAST 361 st STREET	DESIGNER <b>ARCADIS</b> ARCADIS 6&M of Ohio, Inc. 1100 Superior Avenue, Suite 1250 Cleveland, Ohio 44114 Tel: 216-781-6117 Fax: 216-781-6243 www.arcadis-us.com
DESIGNED SKS CHECKED CMD	DRAWN MPB REVISED	REVIEWED RBB STRUCTURE FILE NUMBER 4300483(L) 4300513(R)
DATE 5/07	43 / 44	