

C:\Project\CV000048A001\Drawing\LAK\13486\bridge\LAK002\_0363L\sheets\002\_0363R\002.dgn 6/26/2008 8:30:51 AM 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>												
A501	4	4	8	10' - 0"	ST.	10' - 0"						83
A502	2		2	18' - 3"	ST.	18' - 3"						38
A503	2		2	16' - 1"	ST.	16' - 1"						34
A504	3		3	8' - 0"	30	3' - 2"	1' - 2"	2' - 2"	1' - 2"	2' - 2"		25
A505	2		2	6' - 9"	ST.	6' - 9"						14
A506	2		2	8' - 11"	ST.	8' - 11"						19
A507		2	2	10' - 6"	ST.	10' - 6"						22
A508		2	2	12' - 8"	ST.	12' - 8"						26
A509		2	2	14' - 4"	ST.	14' - 4"						30
A510		2	2	12' - 2"	ST.	12' - 2"						25
A511	1		1	13' - 11"	5	3' - 3"	3' - 5"					14
A512		1	1	12' - 3"	5	3' - 5"	2' - 5"					13
A513	6		6	10' - 2"	ST.	10' - 2"						64
A514	6		6	10' - 8"	ST.	10' - 8"						67
A515		3	3	8' - 9"	ST.	8' - 9"						27
A516		3	3	9' - 5"	ST.	9' - 5"						29
A517 NOT USED IN REAR ABUTMENT												
A518	8	9	17	7' - 5"	2	1' - 2"	3' - 3"					132
A519 NOT USED IN REAR ABUTMENT												
A520	1	1	2	7' - 8"	2	1' - 5"	3' - 3"					16
A521 THRU A527 NOT USED IN REAR ABUTMENT												
A801	4	4	8	10' - 10"	ST.	10' - 10"						231
SERIES	1 SET		1 SET	16' - 1"	TO	16' - 1"					8 5/8"	183
A802	OF 4		OF 4	18' - 3"	ST.	18' - 3"						
A803 NOT USED IN REAR ABUTMENT												
SERIES	1 SET		1 SET	11' - 0"	TO	11' - 0"					8 5/8"	129
A804	OF 4		OF 4	13' - 2"	ST.	13' - 2"						
SERIES		1 SET	1 SET	17' - 0"	TO	17' - 0"					8 5/8"	193
A805		OF 4	OF 4	19' - 2"	ST.	19' - 2"						
SERIES		1 SET	1 SET	10' - 6"	TO	10' - 6"					8 5/8"	124
A806		OF 4	OF 4	12' - 8"	ST.	12' - 8"						
A807 THRU A810 NOT USED IN REAR ABUTMENT												
TOTAL REAR ABUTMENT WEIGHT (LBS.)												5,715

REINFORCING SCHEDULE												
BAR MARK	NO. REQUIRED			BAR LENGTH	BAR TYPE	DIMENSIONS						WEIGHT LBS.
	LEFT	RIGHT	TOTAL			A	B	C	D	E	INCR.	
<b>FORWARD ABUTMENT</b>												
F501	27	17	44	16' - 9"	5	5' - 5"	2' - 8"					767
F502 THRU F503 NOT USED IN FORWARD ABUTMENT												
F504		11	11	18' - 9"	5	3' - 5"	5' - 8"					215
F505 THRU F515 NOT USED IN FORWARD ABUTMENT												
F516	6		6	10' - 0"	ST.	10' - 0"						63
F517 THRU F520 NOT USED IN FORWARD ABUTMENT												
F521	6	9	15	17' - 3"	5	5' - 8"	2' - 8"					269
F522		8	8	19' - 1"	2	1' - 2"	9' - 1"					159
SERIES		1 SET	1 SET	12' - 0"	TO	12' - 0"					1'-2 1/2"	41
F523		OF 3	OF 3	14' - 5"	ST.	14' - 5"						
F524		5	5	5' - 6"	ST.	5' - 6"						29
F525 NOT USED IN FORWARD ABUTMENT												
F526		1	1	14' - 4"	ST.	14' - 4"						15
F527	2		2	7' - 8"	ST.	7' - 8"						16
SERIES	1 SET		1 SET	9' - 6"	TO	9' - 6"					1'-3"	34
F528	OF 3		OF 3	12' - 0"	ST.	12' - 0"						
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
F534	8		8	19' - 1"	5	3' - 5"	5' - 10"					159

NOTES

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

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

<b>DESIGN AGENCY</b>  ARCADIS, CSM of Ohio, Inc. 1100 Superior Avenue, Suite 1250 Cleveland, Ohio 44114 Tel: 216-781-6777 Fax: 216-781-6243 www.arcadis-us.com	DATE 5/07 REVIEWED RBB STRUCTURE FILE NUMBER 4300483(L) 430051(R)	<b>REINFORCING SCHEDULE</b> BRIDGE NO. LAK-2-0363 L&R STATE ROUTE 2 OVER EAST 361 st STREET
<b>LAK-2-3.32</b> <b>PID 13486</b>	DESIGNED SKS CHECKED CMD	DRAWN MPB REVISED
39 / 44 <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">             1310 1679           </div>		