

C:\Project\CV000048A001\Drawing\LAK\13486\bridge\LAK002\_0363\sheets\002\_0363CRL004.dgn 6/26/2008 8:25:11 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>FORWARD ABUTMENT</b>												
A525		2	2	15' - 0"	ST.	15' - 0"						31
A526		1	1	13' - 1"	5	3' - 5"	2' - 10"					14
A527	2		2	15' - 3"	ST.	15' - 3"						32
A801	4	4	8	10' - 10"	ST.	10' - 10"						231
<b>A802 THRU A806 NOT USED IN FORWARD ABUTMENT</b>												
SERIES	1 SET		1 SET	12' - 9" TO 15' - 3"	ST.	12' - 9" TO 15' - 3"					10"	150
A807	OF 4		OF 4									
SERIES	1 SET		1 SET	15' - 8" TO 17' - 2"	ST.	15' - 8" TO 17' - 2"					6"	175
A808	OF 4		OF 4									
SERIES		1 SET	1 SET	11' - 5" TO 13' - 11"	ST.	11' - 5" TO 13' - 11"					10"	135
A809		OF 4	OF 4									
SERIES		1 SET	1 SET	15' - 0" TO 18' - 0"	ST.	15' - 0" TO 18' - 0"					1'-0"	176
A810		OF 4	OF 4									
<b>TOTAL FORWARD ABUTMENT WEIGHT (LBS.)</b>												5,796

REINFORCING SCHEDULE												
BAR MARK	NO. REQUIRED			BAR LENGTH	BAR TYPE	DIMENSIONS						WEIGHT LBS.
	LEFT	RIGHT	TOTAL			A	B	C	D	E	INCR.	
<b>PIER NO. 1</b>												
SP401	1	2	3	12' - 0"	19	2' - 8"	0' - 5"	12' - 0"				653
SP402	1		1	12' - 7"	19	2' - 8"	10' - 5"	12' - 7"				225
<b>F801 THRU F815 NOT USED IN PIER 1</b>												
F816	54	54	108	9' - 6"	26	7' - 8"						2,739
F817	24	24	48	8' - 6"	26	6' - 8"						1,089
F901	22	22	44	11' - 11"	1	1' - 3"	11' - 0"					1,789
P501	41	39	80	8' - 5"	2	2' - 8"	3' - 0"					702
P502	3		3	19' - 5"	3	2' - 7"	8' - 3"					61
P503	7	7	14	8' - 11"	3	2' - 7"	3' - 0"					131
P504		6	6	11' - 10"	ST.	11' - 10"						74
P505	6	6	12	4' - 2"	9	3' - 0"	0' - 10"	0' - 10"				52
P506		3	3	16' - 11"	3	2' - 7"	7' - 0"					53
P507	3	3	6	3' - 5"	ST.	3' - 5"						21
<b>P601 THRU P602 NOT USED IN PIER 1</b>												
P603	6	6	12	12' - 10"	5	3' - 3"	2' - 9"					231
P604	4	4	8	4' - 3"	1	1' - 8"	2' - 9"					51
P801	3		3	12' - 3"	1	3' - 5"	9' - 0"					98
P802	2		2	11' - 10"	1	3' - 5"	8' - 7"					63
P803	3		3	9' - 7"	ST.	9' - 7"						77
P804	2		2	8' - 7"	ST.	8' - 7"						46
P805	7	7	14	15' - 2"	25	14' - 3"						567
P806	7	7	14	14' - 3"	ST.	14' - 3"						533
P807		3	3	10' - 8"	1	3' - 0"	7' - 10"					85
P808		2	2	10' - 3"	1	3' - 0"	7' - 5"					55
P809		3	3	7' - 10"	ST.	7' - 10"						63
P810		2	2	7' - 5"	ST.	7' - 5"						40
P901	22	22	44	15' - 8"	ST.	15' - 8"						2,344
P902	4	4	8	3' - 3"	ST.	3' - 3"						88
P903	10	10	20	4' - 1"	1	1' - 8"	2' - 9"					280
P904	8	8	16	8' - 5"	ST.	8' - 5"						458
<b>TOTAL PIER NO. 1 WEIGHT (LBS.)</b>												12,209

NOTES

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

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

<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:	DATE: 5/07 STRUCTURE FILE NUMBER: 4300515R
DESIGN AGENCY: <b>ARCADIS</b> ARCADIS, C&M of Ohio, Inc. 1100 Superior Avenue, Suite 1250 Cleveland, Ohio 44114 Tel: 216-781-6177 Fax: 216-781-6243 www.arcadis-us.com	