REINFORCING SCHEDULE

BAR MARK	NO. REQUIRED LEFT	NO. REQUIRED RIGHT	NO. REQUIRED TOTAL	BAR LENGTH	BAR TYPE	DIMENSIONS A	B	C	D	E	INCR.	WEIGHT LBS.
REAR APPROACH SLAB												
AS501	58	52	110	14' - 8"	ST.	14' - 8"						1,683
AS502	66		66	21' - 0"	ST.	21' - 0"						1,446
AS503	66		66	17' - 8"	ST.	17' - 8"						1,216
AS504		99	99	24' - 0"	ST.	24' - 0"						2,478
AS505	16	16	32	9' - 11"	20	4' - 5"	4' - 3"	1' - 1"	0' - 3"			332
AS506	16	1	17	7' - 5"	20	3' - 2"	3' - 0"	1' - 1"	0' - 3"			132
AS507		6	6	3' - 5"	ST.	3' - 5"						21
AS508		8	8	9' - 7"	ST.	9' - 7"						80
AS509		5	5	6' - 7"	ST.	6' - 7"						34
AS510		3	3	6' - 9"	27	2' - 11"						21
AS601	16	16	32	4' - 1"	1	1' - 3"	3' - 0"					196
AS602	16	16	32	4' - 4"	43	2' - 8"	0' - 11"					209
AS603	16	1	17	3' - 2"	1	1' - 3"	2' - 1"					81
AS604	16	1	17	3' - 11"	43	1' - 11"	1' - 1"					100
SERIES AS605		2 SETS OF 3	2 SETS OF 3	5' - 3" TO 5' - 5"	1	1' - 3"	4' - 2" TO 4' - 4"				1"	48
AS606		12	12	4' - 5"	1	1' - 3"	3' - 4"					80
AS607	2	1	3	14' - 8"	ST.	14' - 8"						66
AS608		1	1	3' - 5"	ST.	3' - 5"						5
SERIES AS609		2 SETS OF 7	2 SETS OF 7	4' - 7" TO 5' - 1"	1	1' - 3"	3' - 6" TO 4' - 0"				1"	102
AS610 NOT USED IN REAR APPROACH SLAB												
AS1001	82	81	163	16' - 1"	25	14' - 8"						11,281
FORWARD APPROACH SLAB												
AS501	52	52	104	14' - 8"	ST.	14' - 8"						1,591
AS502	66		66	21' - 0"	ST.	21' - 0"						1,446
AS503	66		66	17' - 8"	ST.	17' - 8"						1,216
AS504		99	99	24' - 0"	ST.	24' - 0"						2,478
AS505	16	16	32	9' - 11"	20	4' - 5"	4' - 3"	1' - 1"	0' - 3"			332
AS506	1	1	2	7' - 5"	20	3' - 2"	3' - 0"	1' - 1"	0' - 3"			15
AS507	6	6	12	3' - 5"	ST.	3' - 5"						43
AS508	8	8	16	9' - 7"	ST.	9' - 7"						160
AS509	5	5	10	6' - 7"	ST.	6' - 7"						69
AS510	3	3	6	6' - 9"	27	2' - 11"						42
AS601	16	16	32	4' - 1"	1	1' - 3"	3' - 0"					196
AS602	16	16	32	4' - 4"	43	2' - 8"	0' - 11"					209
AS603	1	1	2	3' - 2"	1	1' - 3"	2' - 1"					10
AS604	1	1	2	3' - 11"	43	1' - 11"	1' - 1"					12
SERIES AS605		2 SETS OF 3	2 SETS OF 3	5' - 3" TO 5' - 5"	1	1' - 3"	4' - 2" TO 4' - 4"				1"	48
AS606		12	12	4' - 5"	1	1' - 3"	3' - 4"					80
AS607	1	1	2	14' - 8"	ST.	14' - 8"						44
AS608	1	1	2	3' - 5"	ST.	3' - 5"						10
SERIES AS609		2 SETS OF 7	2 SETS OF 7	4' - 7" TO 5' - 1"	1	1' - 3"	3' - 6" TO 4' - 0"				1"	102
AS610	32		32	5' - 3"	1	1' - 3"	4' - 2"					252
AS1001	82	81	163	16' - 1"	25	14' - 8"						11,281
TOTAL APPROACH SLAB WEIGHT (LBS.)												39,245

NOTES

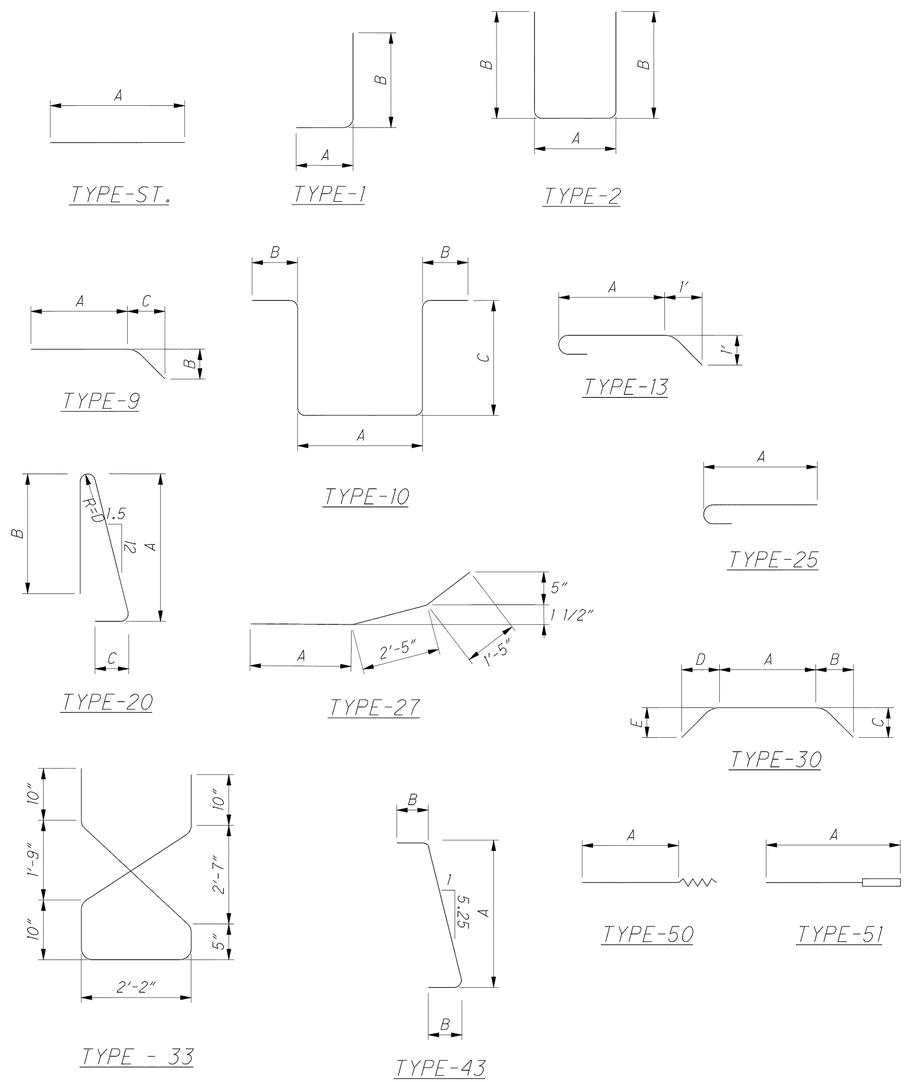
1. ALL REINFORCING BARS SHALL BE EPOXY COATED.
2. APPR. SLAB REINF. TO BE INCLUDED WITH ITEM 526, REINFORCED CONCRETE APPROACH SLABS (T=12")

BAR MARK LEGEND

A = ABUTMENT

S = SUPERSTRUCTURE

AS = APPROACH SLAB



DESIGN AGENCY
ARCADIS
ARCADIS U.S., Inc.
1100 Superior Avenue, Suite 1250 Cleveland, Ohio 44114
Tel: 216-781-6177 Fax: 216-781-6243 www.arcadis-us.com

DESIGNED	DRAWN	REVIEWED	DATE
SKS	JPR	CMD/MVD	12/07
CHECKED	REVISED	STRUCTURE FILE NUMBER	
RBB		43000912(L) 43000920(R)	

REINFORCING STEEL LIST
BRIDGE NO. LAK-2-0760 L&R
STATE ROUTE 2 OVER NEWELL CREEK

LAK-2-3.32
PID 13486

g:\project\cv000048a001\drawing\lak\13486\bridge\lak002_0760l\sheets\002_0760CRL002.dgn 6/23/2008 5:29:39 PM troxberry