

BRIDGE DATA

PART NUMBER :	⑨	⑩	⑩A	⑪	⑫
BRIDGE NUMBER :	LAK-2-0399L	LAK-2-0399R	LAK-2-0451	LAK-2-0456	LAK-2-0542
LOCATION :	SR-640, VINE ST UNDER SR-2	SR-640, VINE ST UNDER SR-2	STEVENS RD OVER SR-2	CONRAIL OVER SR-2	LOST NATION RD OVER SR-2
MIN VERTICAL CLEARANCE	14.93'	14.93'	15.33'	15.25'	15.17'
OVERALL LENGTH	279.00'	279.00'	284.00'	131.00'	247.00'
NUMBER OF SPANS	3	3	4	2	4
LONGEST SPAN	101.00'	101.00'	75.00'	66.00'	75.00'
GIRDER SIZE	WEB 50" x 5/16" FLANGE 16" x 3/4" 16" x 1 3/8"	WEB 50" x 5/16" FLANGE 16" x 3/4" 16" x 1 3/8"	36WF150 36WF194 36WF160 36WF245	WEB 90" x 7/16" FLANGE 18" x 1/2" F.B. W21x62	36WF150 36WF194
ROADWAY WIDTH ON BRIDGE	54.0'	54.0'	30.0'	N/A	66.0'
NUMBER OF LANES UNDER BRIDGE	2NB, 2SB	2NB, 2SB	2EB, 2WB	2EB, 2WB	2EB, 2WB
UTILITIES CARRIED BY STRUCTURE	NONE	NONE	NONE	NONE	E.O.G, O.B.T.
NUMBER OF GIRDERS	7	7	5	2 GIRDERS 76 FLOOR BEAMS	10
% MISC. STEEL	29%	29%	15%	30%	15%

NOTE: THE PERCENT MISCELLANEOUS STEEL FOR EACH BRIDGE REPRESENTS, APPROXIMATELY, THE PERCENTAGE OF THE TOTAL STEEL SURFACE AREA REQUIRED FOR MISCELLANEOUS STEEL (i.e. CROSSFRAMES, etc.)

PLOTTED BY: mma1loy
 PLOTTED FROM: T:\Users\mma1loy\Bdgn\Bml\20055Best\img\fe.dgn filename.dgn
 PLOT SUBMITTED: 24-FEB-1999 14:29

OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 12 BRIDGE DEPT.

DESIGNED: M/JM
 CHECKED: B/GW

DRAWN: M/PC
 REVISED: XXX

DATE: 10-94
 REVIEWED: G/M
 STRUCTURE FILE NUMBER: VARIOUS

BRIDGE DATA

LAK-2-00.55 & VAR.

10
15