



This sheet is to be used for construction and supersedes Sheet No. 46 of the Bidding Plans, 9-16-58

SEC. C74-B FED. AID PROJ. NO. ACI-1103(30)

PREPARED BY
 CAPITAL ENGINEERING ASSOCIATES, DILLSBURG, PA FOR

STATE OF OHIO
 DEPARTMENT OF HIGHWAYS

TRUSS DETAILS
 BRIDGE NO. LAK-1-2252
 OVER GRAND RIVER

LAKE COUNTY
 LAK-1-22.43 STA. 833+75.00

9-16-58
 11-5-58

Composition of struts, diagonal bracing, & diaphragms same as shown on Sh't. 45.

Details similar to details of pin on sh. 46a.

Similar to L9 except for use of 4" φ pin in lieu of bearing R.

Gussets For Bottom Lateral System Similar To Sections L-L & M-M on Sh't. 45A

Gusset Details For Bottom Lateral System Similar To Sects. D-D, & E-E Sh't. 45a

PIN PLATE DETAILS

REVISED DETAIL

for top wind link detail see sh't. 49a

Welded Angles & Rivets

Bearing detail of pin eye on sh't. 51

Bottom Lateral Connection Similar to L6

For Gusset Details (See Sect. A-A Sh't. 47)

For sections & details see Sh't. 46 a.