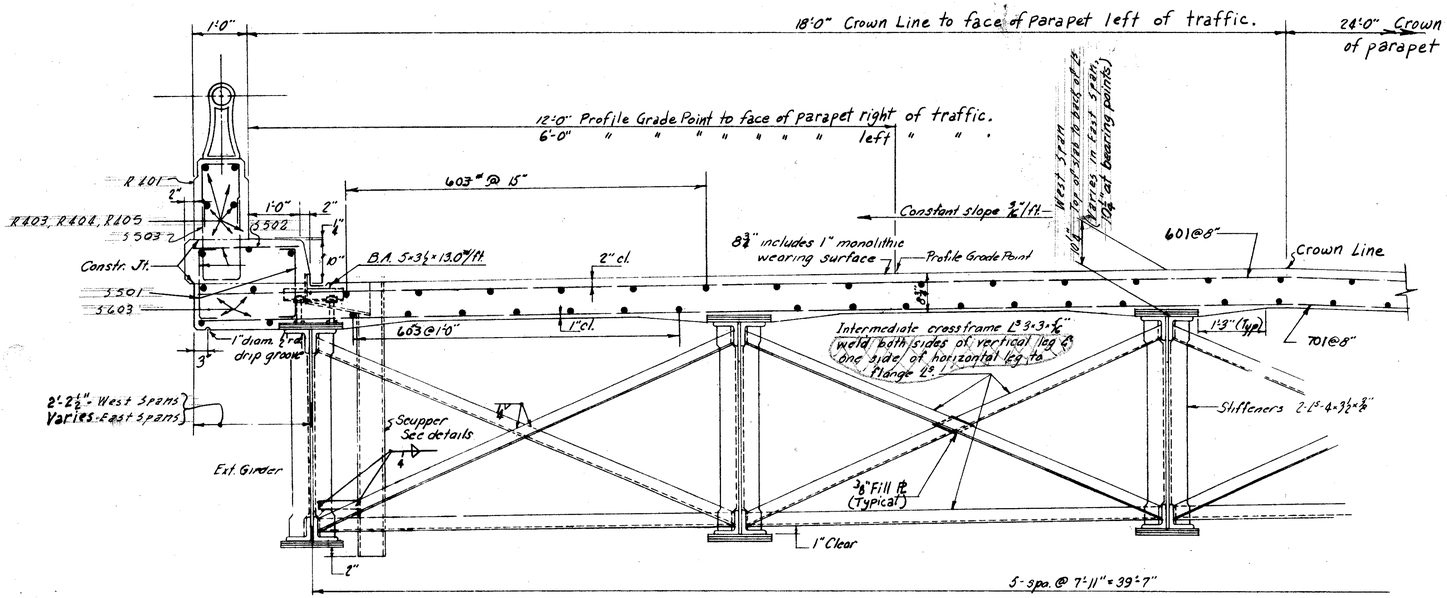
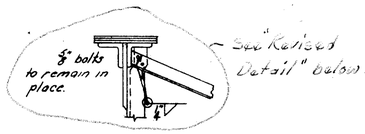
FED. RD. DIV. REGION	STATE	PROJECT		43R / 55
2	OHIO	ACI-1103(30)		

LAKE COUNTY
SEC. LAK-1-22.43

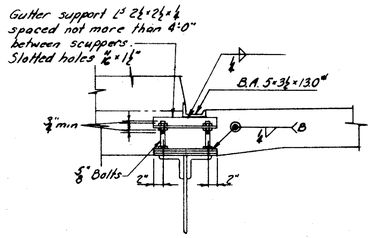
Revised



HALF TRANSVERSE SECTION

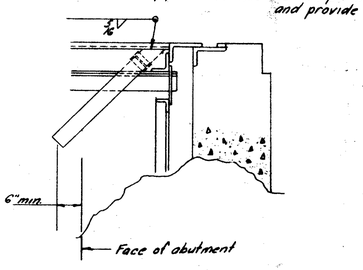


TYPICAL DETAIL - ERECTION BOLT CONNECTION FOR DIAGONAL CROSSFRAME ANGLES
~~(AT ALTERNATE LINES OF INTERMEDIATE CROSSFRAMES)~~

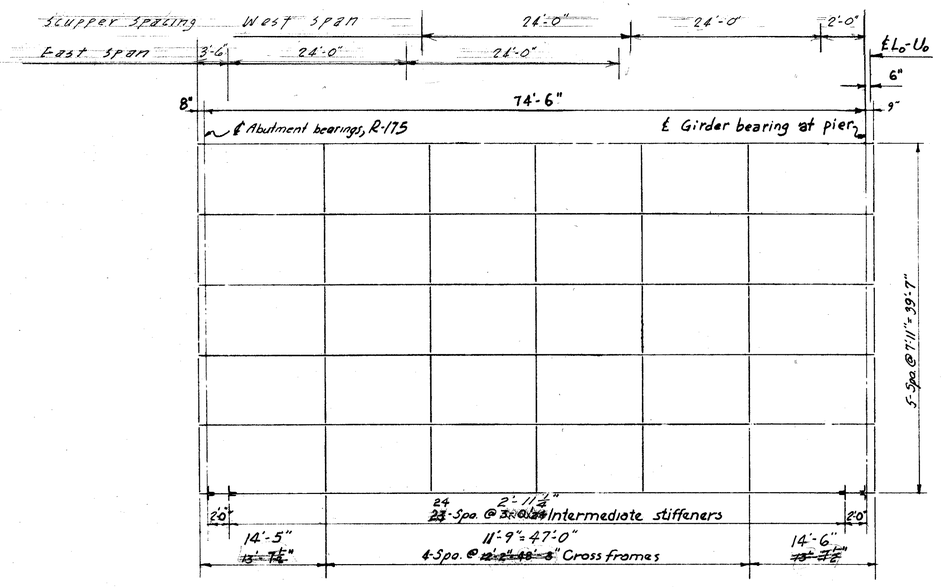


Gutters shall be accurately adjusted for alignment and grade with allowance for dead load deflection before concrete is placed.

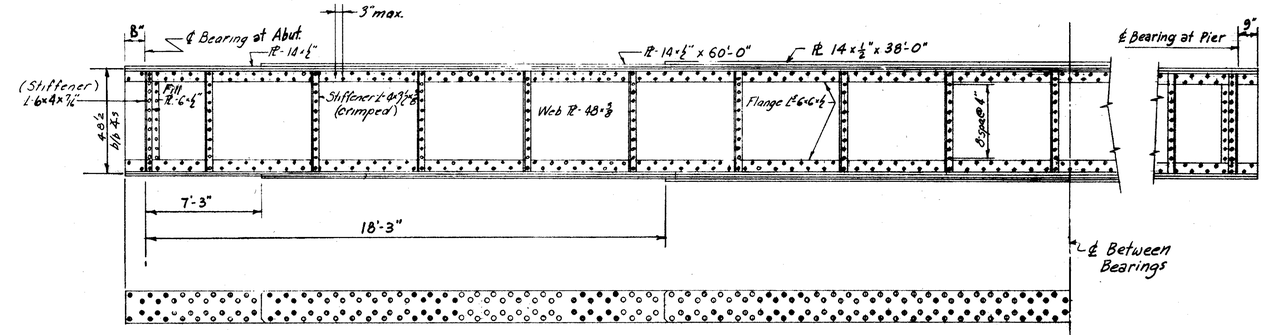
SCUPPER SUPPORT DETAIL



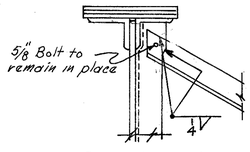
DRAIN PIPE AT END FINISH
Abuts. 3 & 4 only



FRAMING PLAN FOR END SPANS
Scale: ⅛" = 1'-0"



HALF PLAN & ELEVATION OF INTERIOR & EXTERIOR GIRDER
Camber 1¼"



Revised Detail

End cross frames at abutments shall be as shown on sheet 51a.

This sheet is to be used for construction and supersedes Sheet No. 43 of the Bidding Plans 9-16-58

SEC. C34-B FED. AID PROJ. ACI-1103(30)

PREPARED BY
CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA.
FOR
STATE OF OHIO
DEPARTMENT OF HIGHWAYS

GIRDER DETAILS

BRIDGE NO. LAK-1-2252
OVER GRAND RIVER
LAKE COUNTY
STA. 673+77.00

DESIGNED	DRAWN	TRACED	CHECKED	REVISED DATE	REVISED
[illegible]	[illegible]				9-16-58 11-5-58