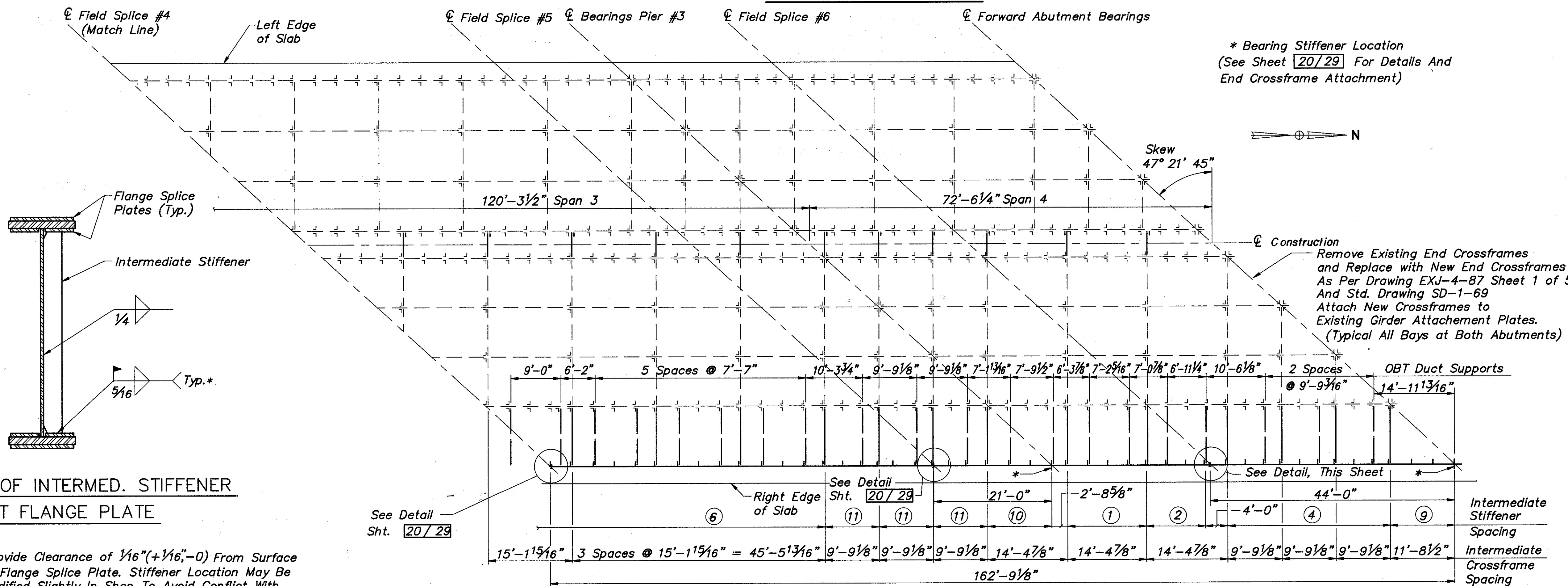


STEEL FRAMING PLAN



DETAIL OF INTERMED. STIFFENER AT FLANGE PLATE

\* NOTE: Provide Clearance of 1/16" (+1/16", -0) From Surface of Flange Splice Plate. Stiffener Location May Be Modified Slightly in Shop To Avoid Conflict With Flange Splice Bolts.

Intermediate Stiffener Spacing	
①	4 @ About 3'-7 3/16"
②	3 @ 3'-5 5/8"
③	Not Used
④	9 @ About 3'-3 3/16"
⑤	Not Used
⑥	20 @ About 3'-9 1/2"
⑦	Not Used
⑧	3 @ About 3'-10 9/16"
⑨	3 @ About 3'-10 7/8"
⑩	3 @ 3'-10 3/4"
⑪	3 @ About 3'-3 3/16"
⑫	3 @ 3'-10 7/16"

**CT Consultants, Inc.**  
 Engineers • Architects • Planners  
 Willoughby • Mentor • Columbus • North Canton • Youngstown 18/29

**FRAMING PLAN**  
 BRIDGE NO. LAK-306-0691  
 OVER STATE ROUTE 2  
 LAKE COUNTY

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
J.E.A.	R.L.B.	R.L.B.	J.P.R.	BJA	8/31/11	