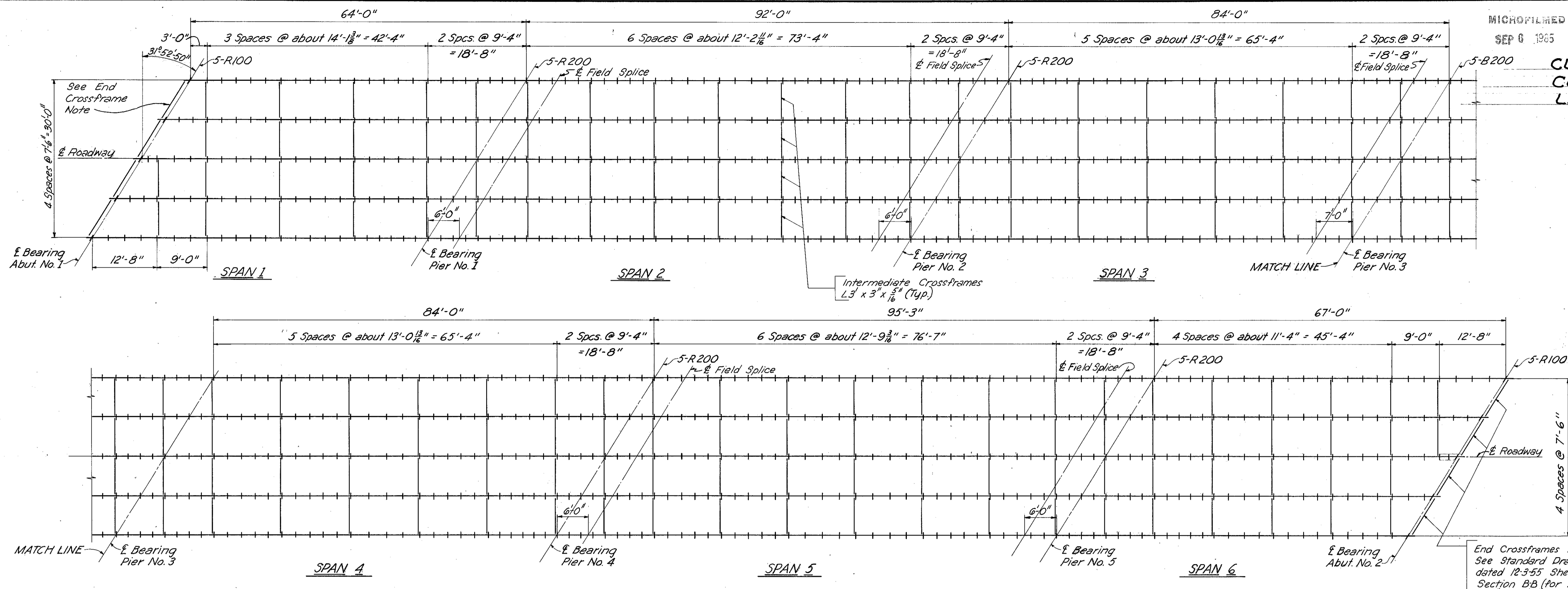


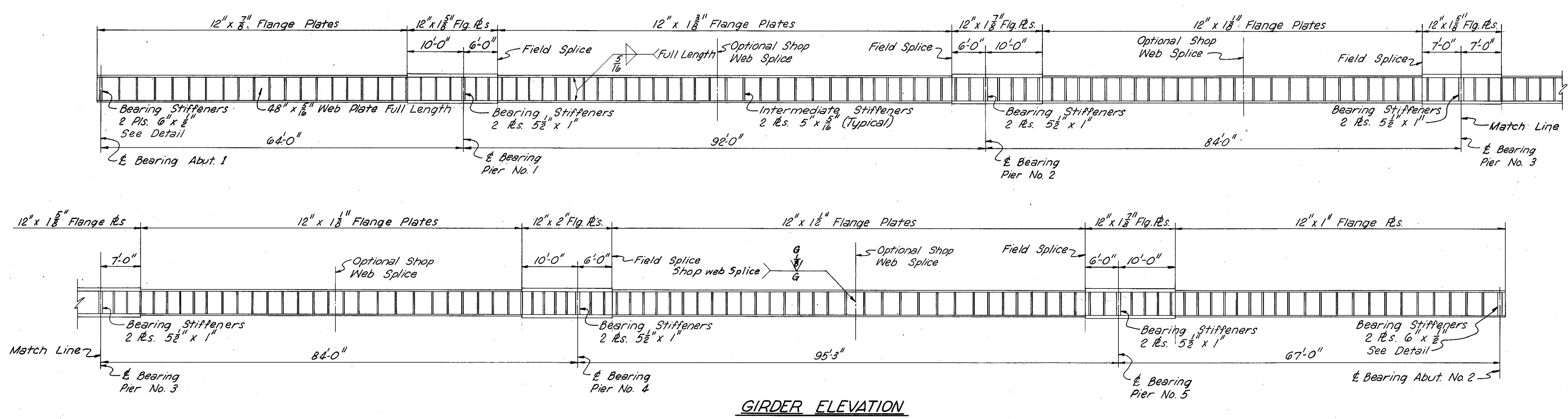
CUYAHOGA & LAKE COUNTIES
CUY-1-15.91
LAK-1-0.00



STEEL FRAMING PLAN

NOTE: Where stiffeners are within one foot of field splice, stiffener to be welded in field

End Crossframes Ls 4x4 x 5/16
See Standard Drawing CSB-2-56, dated 12-3-55 Sheet 2 of 6, Section BB (for Beam Spacing 8'-0" to 12'-0" measured parallel to end Finish). (Typical both Ends).



GIRDER ELEVATION

NOTES

- For radiographic examination of welds, See "Welding Notes" Sheet.
- See "Superstructure" sheet for other notes.
- SHOP DRAWINGS for the girders shall include an overall layout with dimensions showing the relative unloaded vertical position of each girder or girder segment with respect to the others in the same girder line and with respect to a full length base or work line taking into account camber and the profile of the highway.
- SHOP ASSEMBLY. At least three adjacent girder segments shall be assembled in the shop in their correct unloaded positions as shown on the shop drawing layout required in the above note so that the faced joints for welding the segments together may be checked for proper fit-up.

MICHAEL BAKER JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

STEEL FRAMING
BRIDGE NO. LAK-1-0106
UNDER CHARDON ROAD

LAKE COUNTY					STA. 55+15.53
Designed	Drawn	Traced	Checked	Reviewed-Date	Revised
W.R.B.	B.R.S. A.C.M.	FEH B.H.B.	Y.G.	H.G.H. 10-19-59	

59-B-175