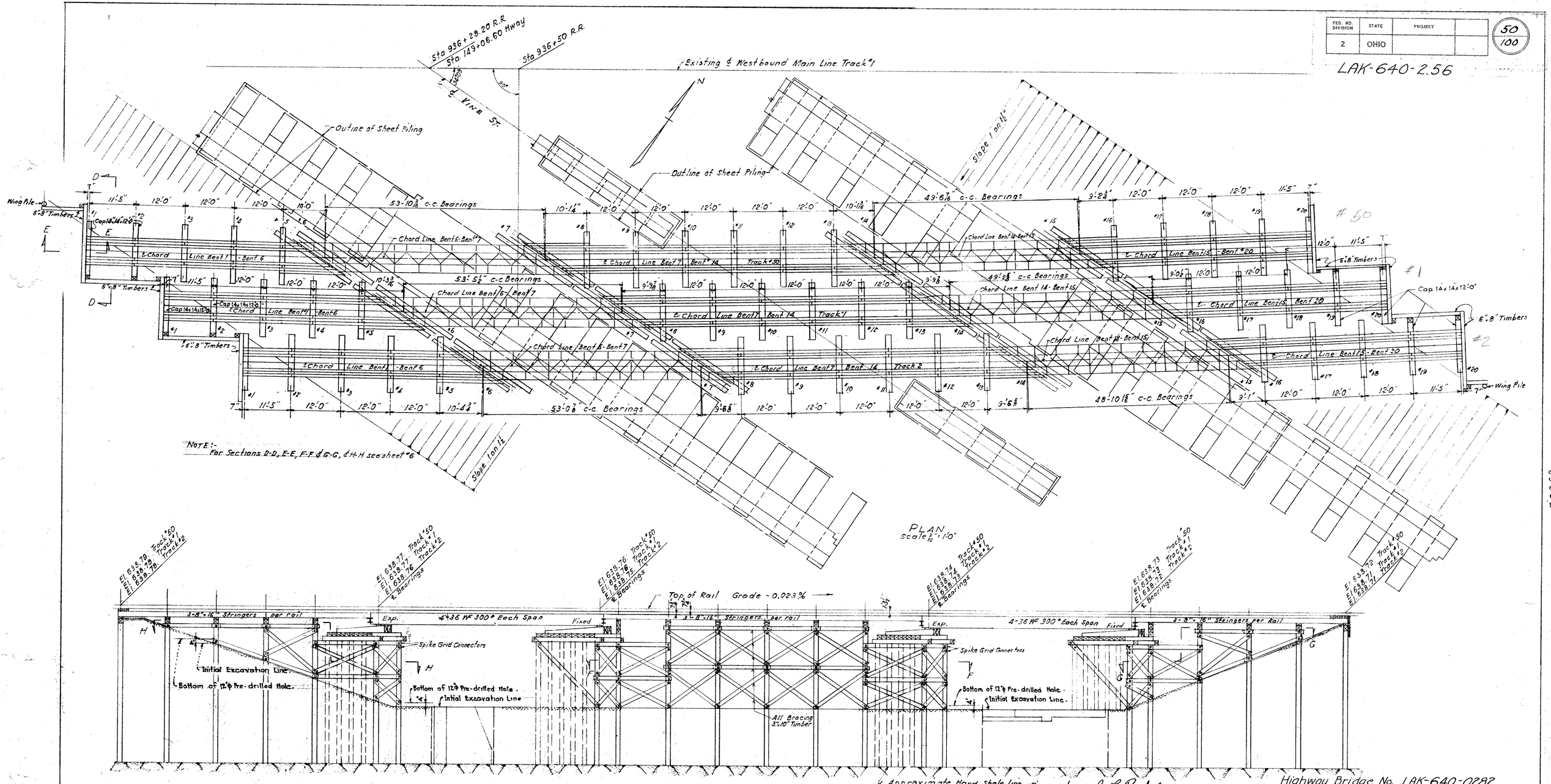
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

50/100

LAK-640-2.56



All piles to be driven to hard shale.

12"φ holes for piles in all bents to be pre-drilled with a Ka-Mo Earth Drilling Machine, or equal, to approximately 4" above initial excavation line.

Correct J. L. Beckel
Engineer of Structures
Geo. E. Robinson
Assistant Chief Engineer
Approved:- C. E. Hofendorf
Chief Engineer

Drawn	R.C.	Check	R.A.L.
REVISIONS			
Date	By	Description	
10-16-59	JVP	Minor Revisions	

Highway Bridge No. LAK-640-0282

N.Y.C. SYSTEM	OFFICE OF CHIEF ENGINEER	NEW YORK, N.Y.

BR #56¼ ERIE
GRADE SEPARATION
VINE STREET
WILLOUGHBY, OHIO
TEMPORARY TRESTLES - PLAN & ELEVATION

Western District	Lake Division		Sheet 2 of 7
Scale 3/32" = 1'-0"	Sept. 3, 1959	Val. Sec. 203	File No. 93207