

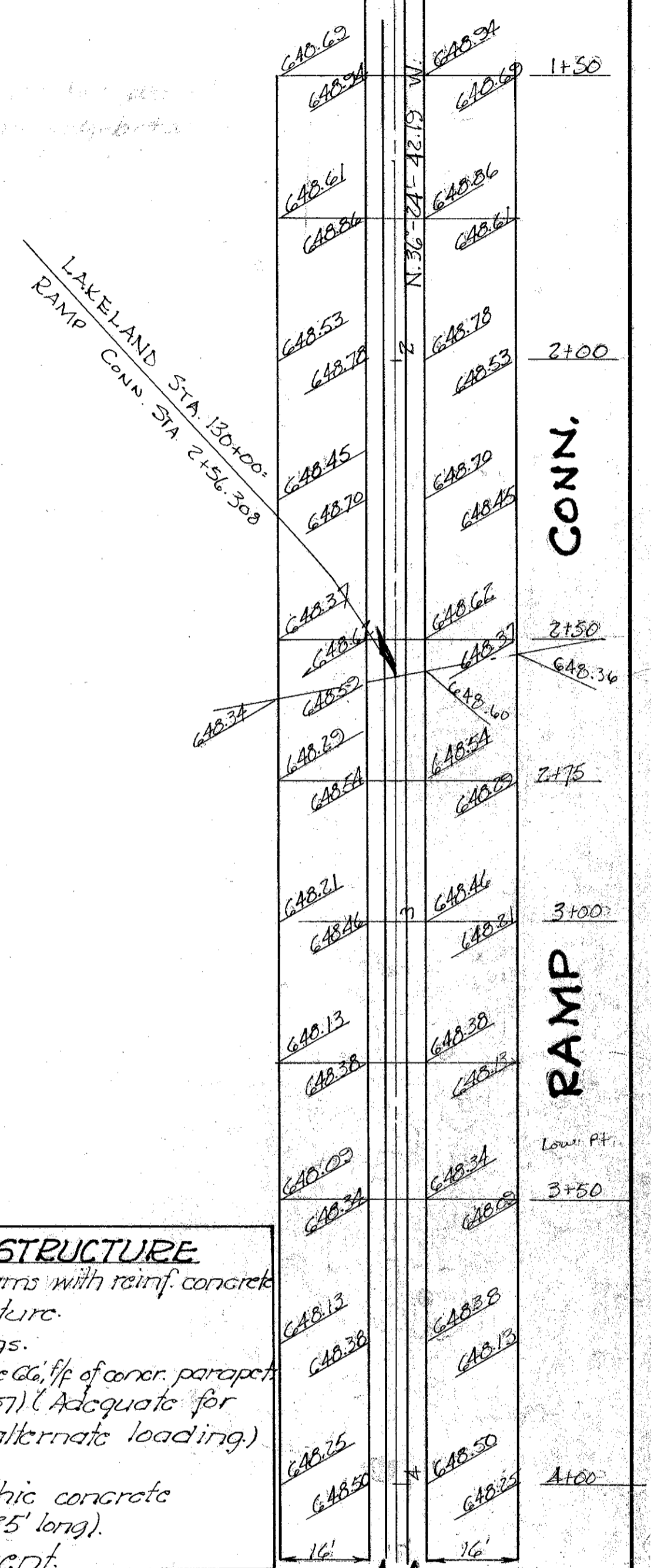
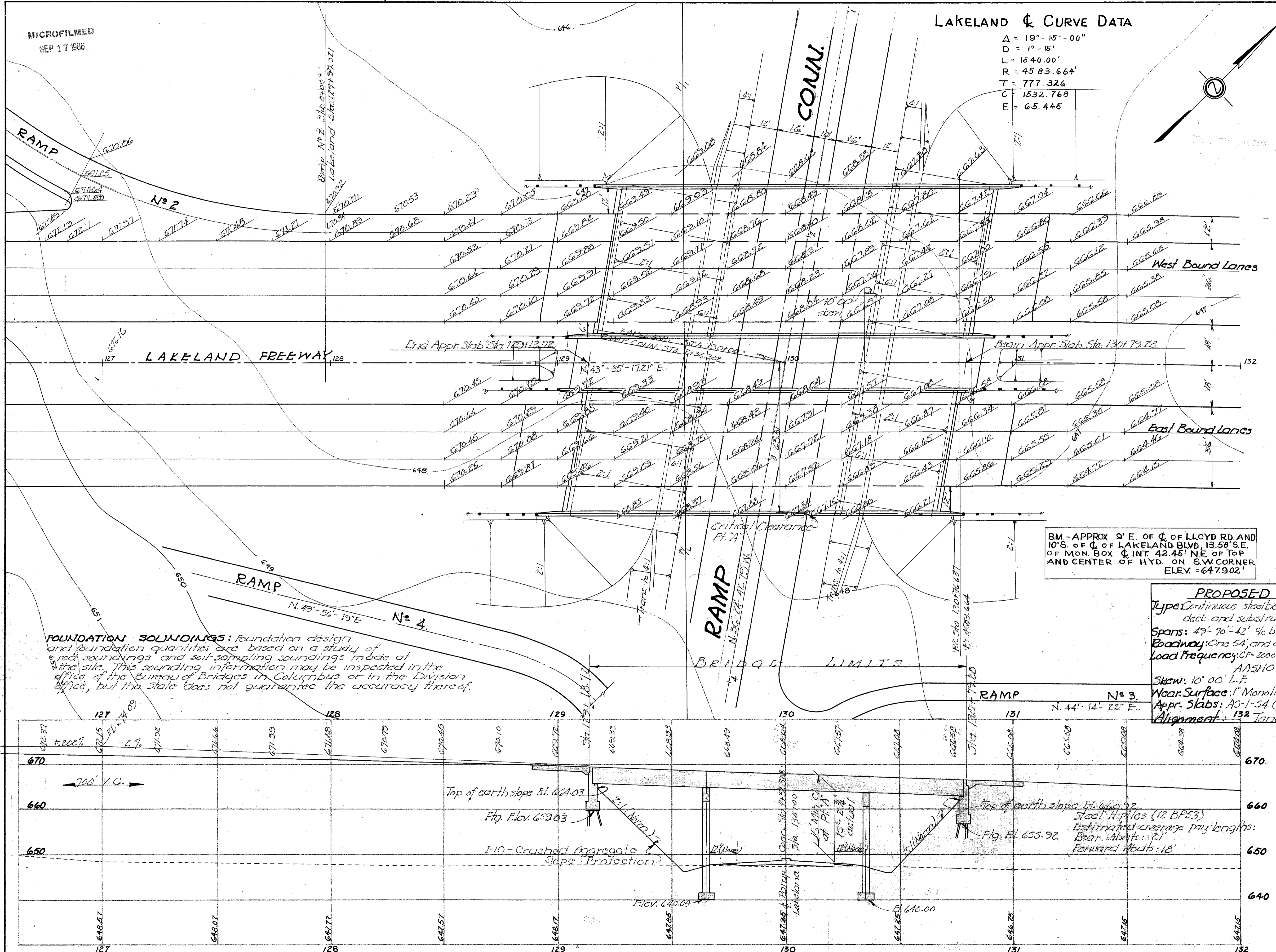
MICROFILMED  
SEP 17 1986

LAKELAND & CURVE DATA

$\Delta = 19^\circ - 15' - 00''$   
 $D = 1^\circ - 15'$   
 $L = 1540.00'$   
 $R = 4583.664'$   
 $T = 777.326$   
 $C = 1532.768$   
 $E = 65.445$

FED. RD. DIVISION	STATE	PROJECT	324 394
2	OHIO	LAKELAND	

LAKE COUNTY  
LAK-2-0.00  
In Wickliffe



**FOUNDATION SOUNDINGS:** Foundation design and foundation quantities are based on a study of soil soundings and soil sampling soundings made at the site. This sounding information may be inspected in the office of the Bureau of Bridges in Columbus or in the Division office, but the State does not guarantee the accuracy thereof.

BM - APPROX 9' E. OF C. OF LLOYD RD. AND 10' S. OF C. OF LAKE LAND BLVD. 13.58' SE. OF MON BOX C. INT. 42.45' NE. OF TOP AND CENTER OF HYD. ON S.W. CORNER. ELEV. = 647.902'

**PROPOSED STRUCTURE**  
 Type: Continuous steel beams with reinf. concrete deck and substructure.  
 Spans: 49'-70'-42" g/c brgs.  
 Roadway: One 54' and one 66' 1/2 of conc. parapet.  
 Load Frequency: GF-2000 (57) (Adequate for AASHTO alternate loading).  
 Skew: 10' 00" L.F.  
 Near Surface: 1" Monolithic concrete  
 Appr. Slabs: AS-1-54 (25' long).  
 Alignment: 132 Tangent.

STATE OF OHIO DEPARTMENT OF HIGHWAYS BUREAU OF BRIDGES			
<b>SITE PLAN</b>			
BRIDGE No. LAK-2-0057/1ER			
SECTION LAK-2-0.00			
LAKE LAND - LLOYD RD. INTERCHANGE BRIDGE			
Sta. 129+13.72 over RAMP			
Scale 1" = 20'			
Lake County			
TOPOGRAPHY	PROPOSED WORK		
SURVEY DR. BY	DESIGN DR. BY	CHKD. BY	DATE
J.P.P.	R.H.N.	P.E.S.	

LAKELAND-LLOYD RD INTERCHANGE BRIDGE SITE PLAN