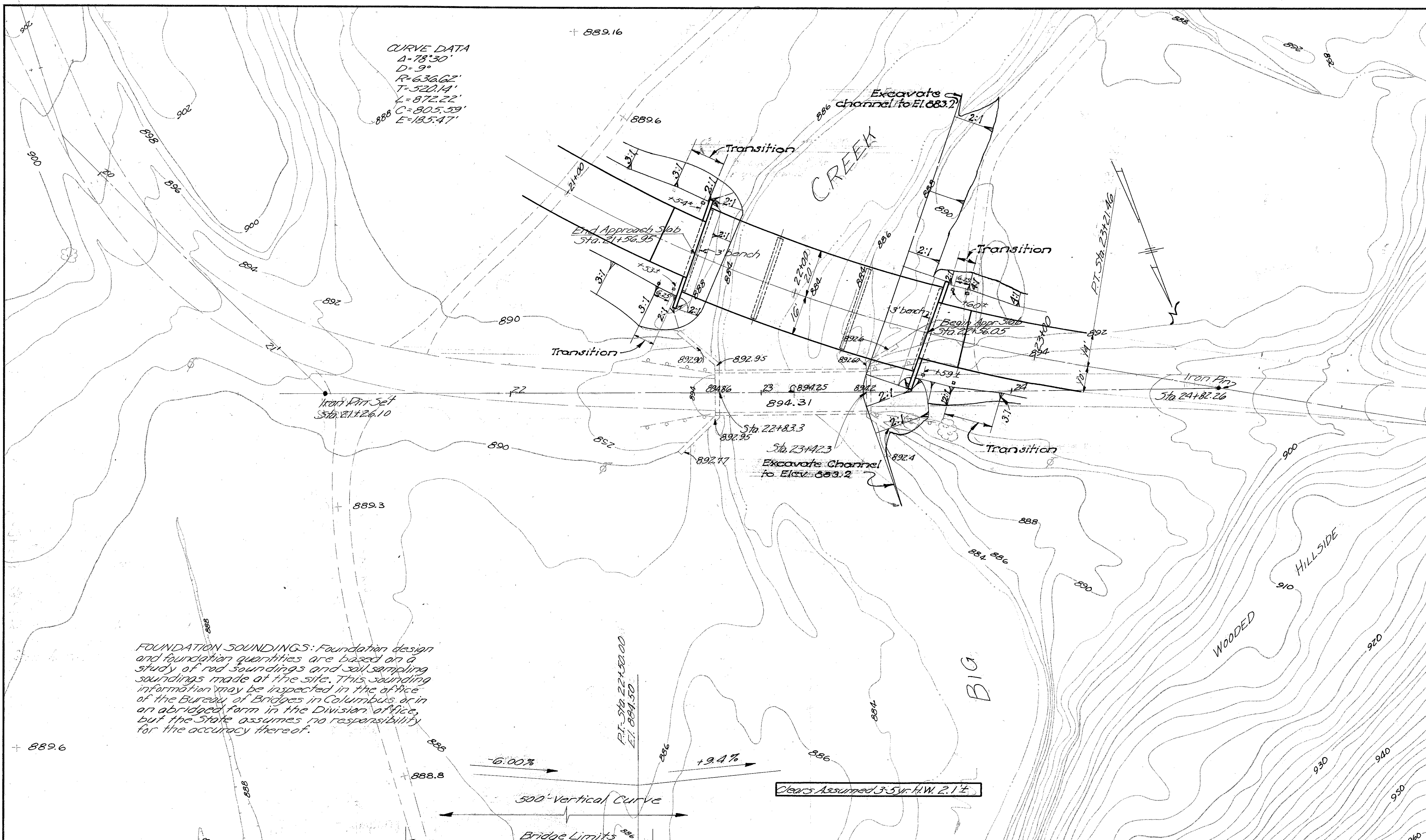


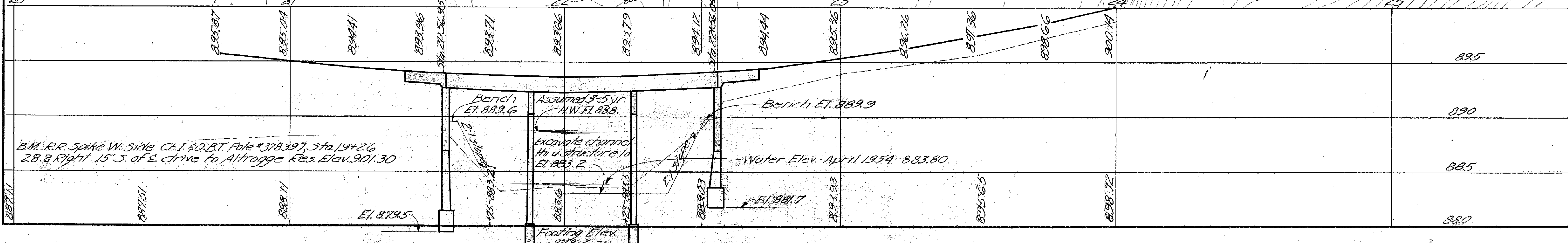
LAK-608-0.60^{9/10}
2.8± Miles South of Concord

CURVE DATA
 $\Delta = 78^{\circ}30'$
 $D = 9^{\circ}$
 $R = 636.62'$
 $T = 520.14'$
 $L = 872.22'$
 $C = 805.59'$
 $E = 185.47'$



FOUNDATION SOUNDINGS: Foundation design and foundation quantities are based on a study of rod 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 an abridged form in the Division office, but the State assumes no responsibility for the accuracy thereof.

EXISTING STRUCTURE
Type: Low Truss - Pratt.
Loading: 5-6 (Joists)
Clear Span: 59'-2"
Length: 62'-6"
Width: Between Trusses - 15'-10"
- Out to Out Truss - 18'-0"
Abutments: Stone
Legal Loads: Reduced 35%
DRAINAGE AREA: 18.0 ± Sq. Miles
PROPOSED STRUCTURE
Type: Continuous reinforced concrete slabs with concrete substructure.
Spans: 30'-37.5'-30' 1/2 bays
roadway: 36'-0" full width rail.
Load Frequency: CF-30(S1).
Skew: None
Wearing Surface: Bituminous
Approach Slabs: AS-1-54 (15' long).
Alignment: 9°00' curve left.
Superelevation: .0729 fl/fl.



OK. Auth. 5-27-94

STATE OF OHIO	
DEPARTMENT OF HIGHWAYS	
BUREAU OF BRIDGES	
SITE PLAN	
BRIDGE NO.	LA - 608 - 08
OVER BIG CREEK	
LAKE CO.	S.R. 608
SEC. LAK-608-0.60	STA. 21+56.95
SCALE 1" = 20'	22+56.05
SURVEYED	PROPOSED WORK
DESIGNED	DRAWN
CHECKED	REVIEWED

BFG 9/27/21-54