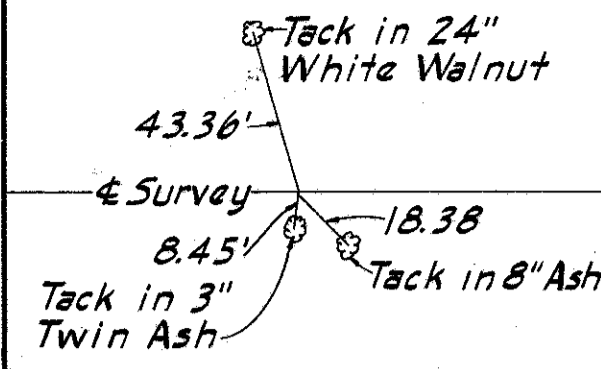


Ref. P.O.T. Sta. 273+28.23

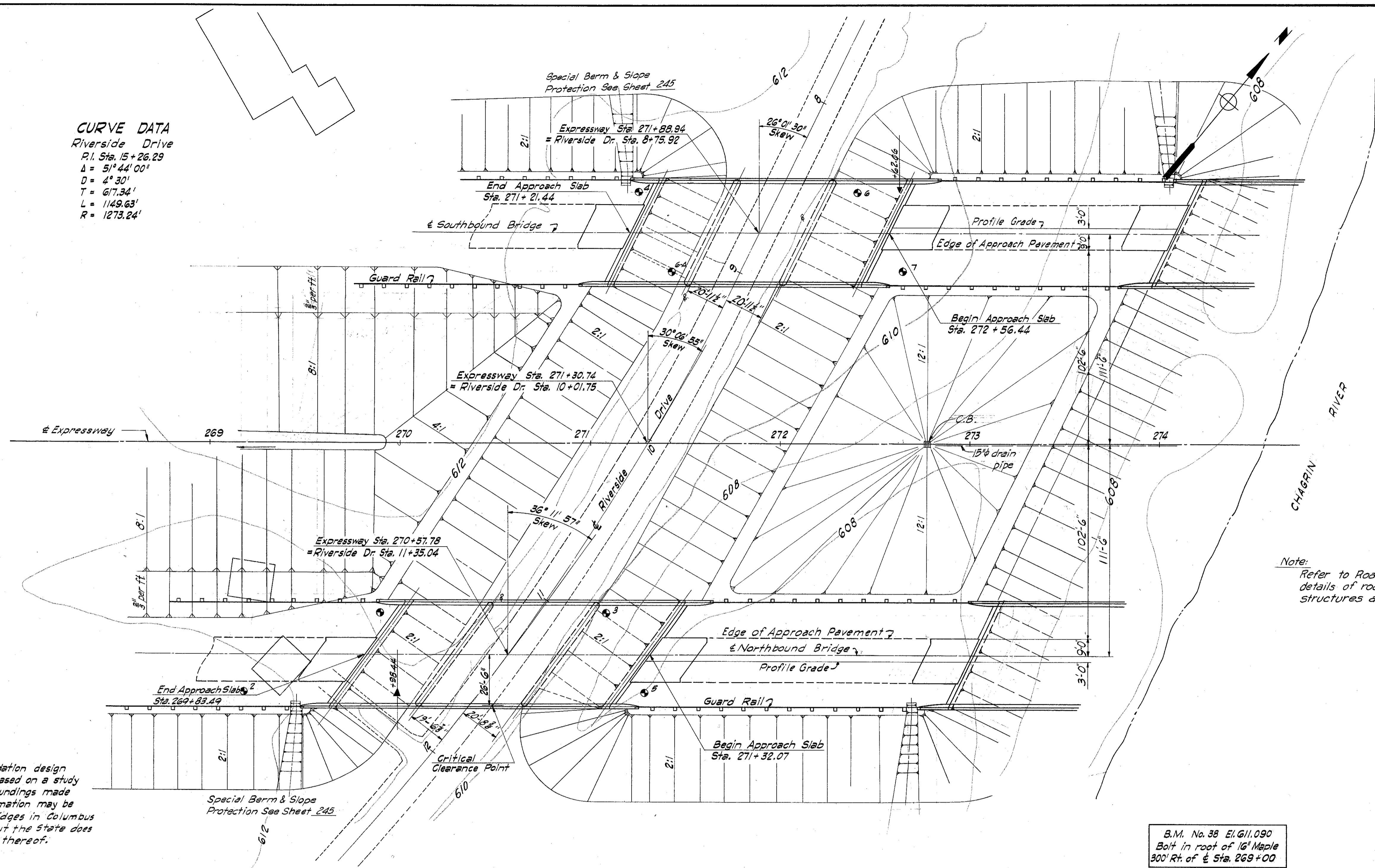


MICROFILMED
DEC 17 1987

CURVE DATA
Riverside Drive
P.I. Sta. 15+26.29
 $\Delta = 51^\circ 44' 00''$
 $D = 4^\circ 30'$
 $T = 617.34'$
 $L = 1149.63'$
 $R = 1273.24'$

FED. RD. DIVISION	STATE	PROJECT	TYPE FUNDS
2	OHIO	I-1103(20)	

754 MI. NORTH OF MAYFIELD HTS.
LAKE COUNTY
LAK-1-4.02

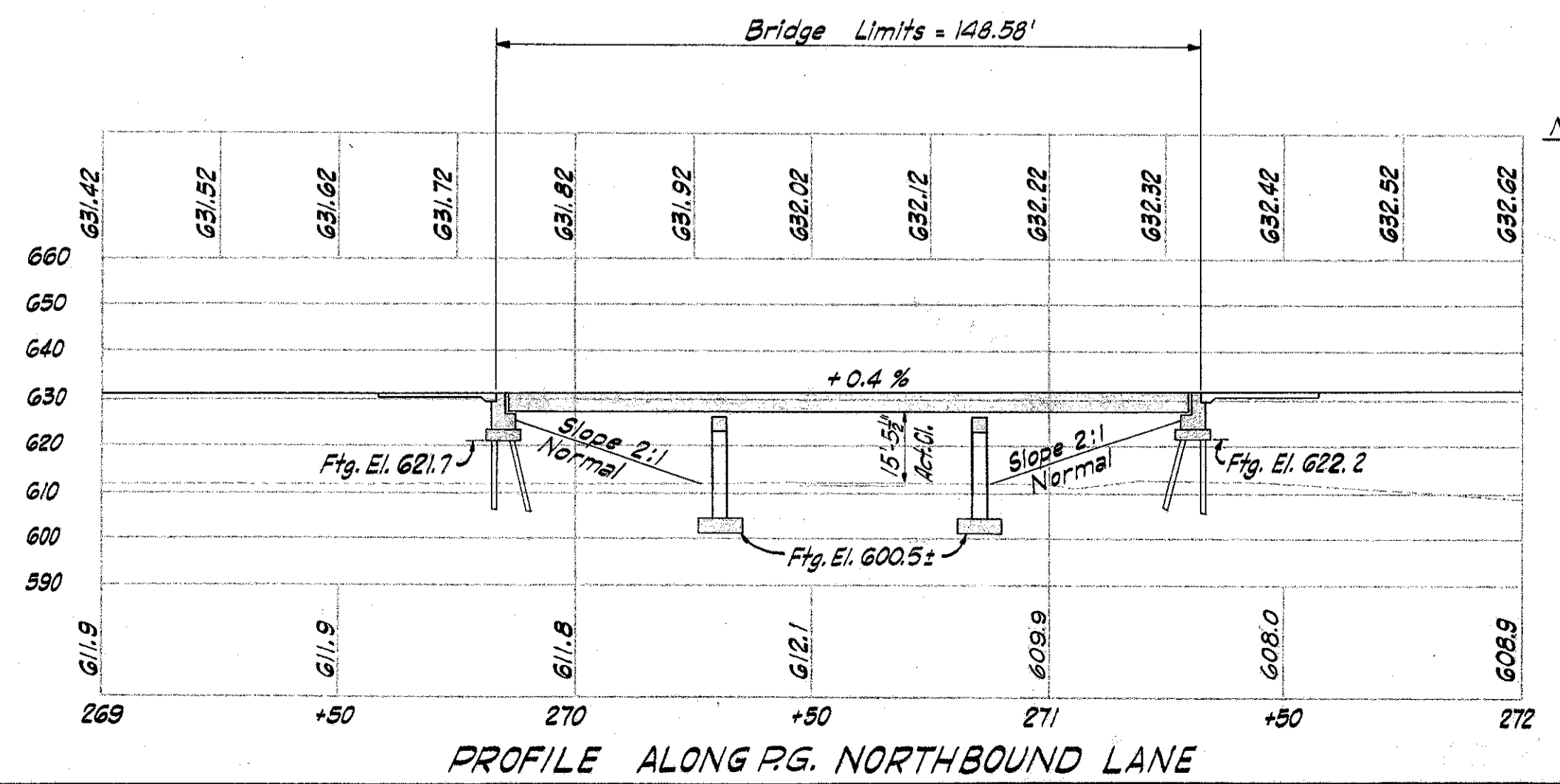


Note:
Refer to Roadway plans for details of roadway drainage structures and pipes.

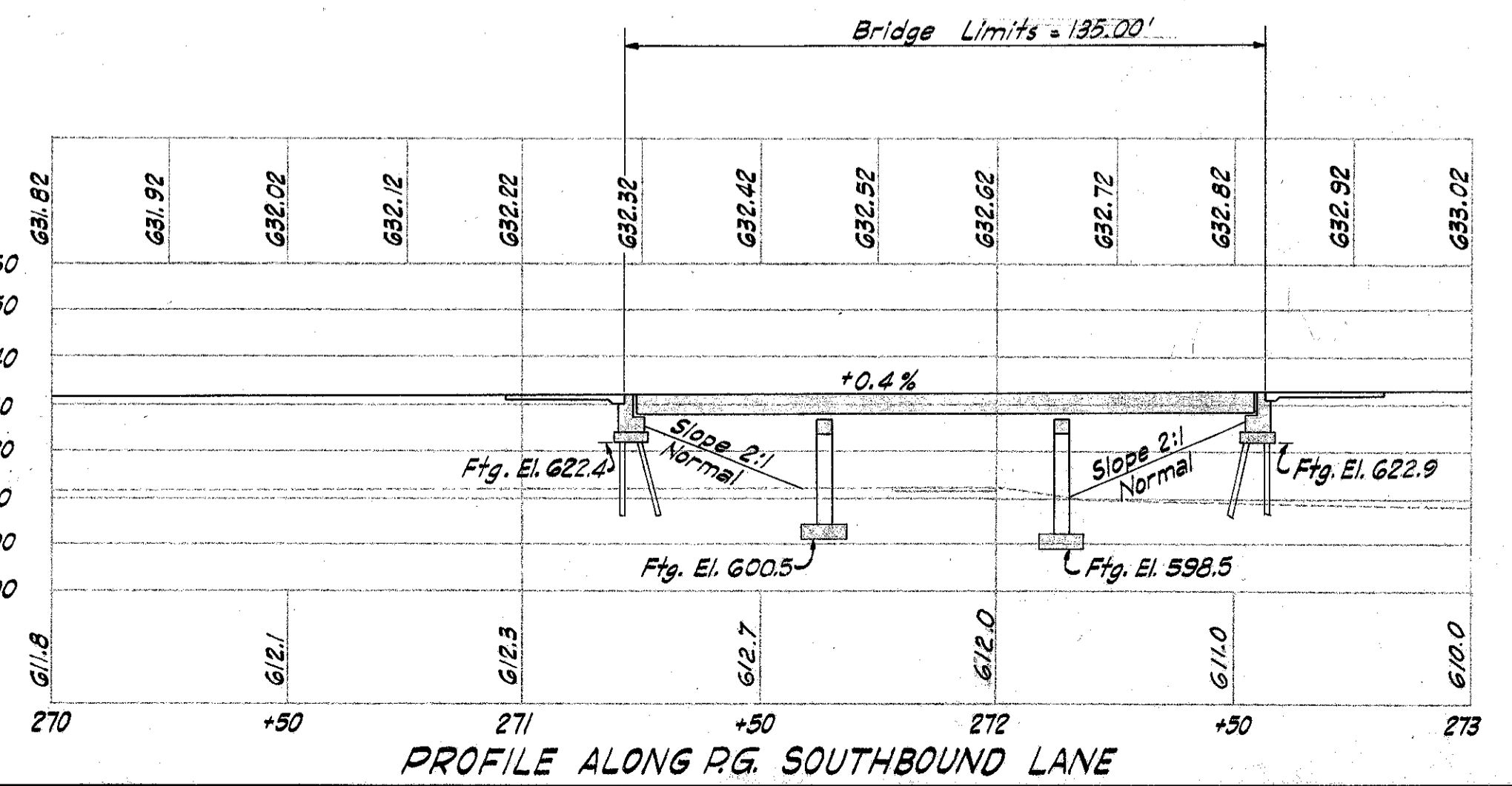
FOUNDATION SOUNDINGS: Foundation design and foundation quantities are based on a study of borings and soil sampling soundings made at the site. This sounding information may be inspected in the Bureau of Bridges in Columbus or in the Division office; but the State does not guarantee the accuracy thereof.

- ▲ Denotes Bridge Delineator
 - Denotes Boring Location
- Riverside Drive A.D.T. 900 (1975)

B.M. No. 38 El. 611.090
Bolt in root of 16\"/>



NOTE
Piles shall be 12 BP 53 and shall be point bearing. Estimated average pay length is 25 ft. per pile.



PROPOSED STRUCTURE (TWO BRIDGES)
TYPE: Continuous steel beams with reinforced concrete deck and substructure.
SPANS: Southbound Lane 40' 50' 40' 9/8 Bearings
Northbound Lane 44' 55' 44' 9/8 Bearings
ROADWAY: 54'-0\"/>

MICHAEL BAKER, JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

SITE PLAN
BRIDGE NO. LAK-1-0499
OVER RIVERSIDE DRIVE
N.B. STA. 269 + 83.49
TO STA. 271 + 32.07
S.B. STA. 271 + 21.44
TO STA. 272 + 56.44

Surveyed	Drawn	Designed	Drawn	Checked	Reviewed
Notes	J.M.B.	Y.G.	W.A.U.	J.V.W.	W.R.D.
					4-25-58