

MICROFIL  
DEC 5 1986



**FOUNDATION SOUNDINGS:**  
Foundation design and foundation quantities are based on a study of borings and soil samplings made at the site. This sounding information may be inspected in the Interstate Projects Office and in the Division Office, but the state does not guarantee the accuracy thereof.

**PROPOSED STRUCTURE**  
 TYPE: 4 span continuous rolled beam with reinforced concrete deck & substructure.  
 SPANS: 50'-0", 72'-0", 72'-0" & 50'-0"  
 ROADWAY: 30'-0" Flt 2'-2" safety curbs  
 LOAD FREQUENCY: CF400  
 WEARING SURFACE: 1" monolithic concrete.  
 SKEW: 15°13'34" L.F.  
 APPROACH SLAB: 25'-0" Long (Special)  
 ALIGNMENT: 1°30'-00" Rt. Curve  
 Traffic-1547-1957

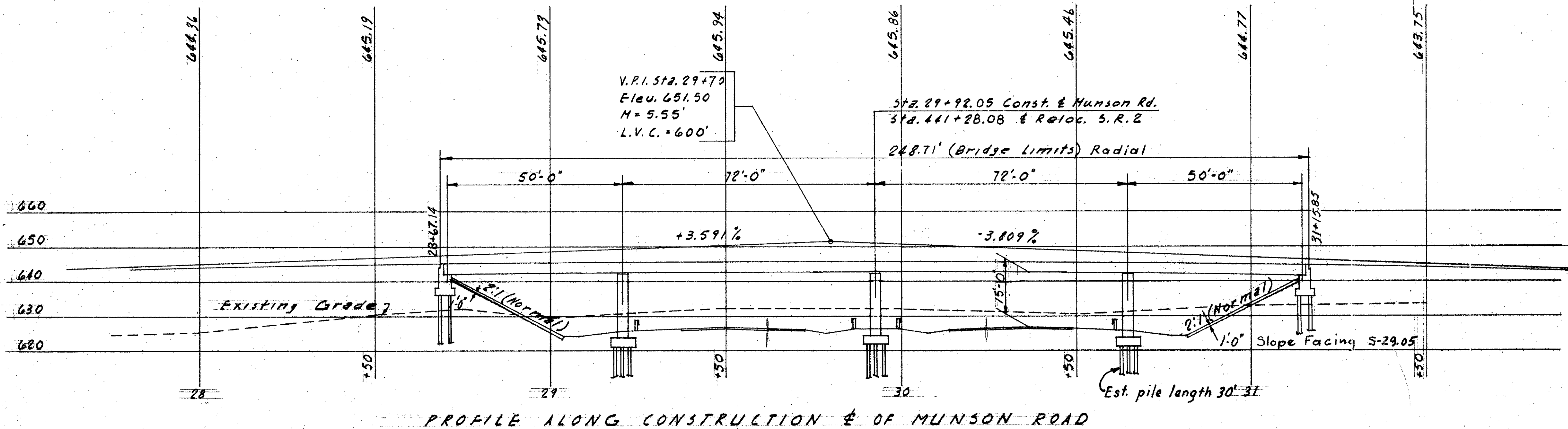
**MUNSON ROAD**  
 Construction & Curve Data  
 P.I. 28+32.51  
 $\Delta = 23^\circ 00' - 28'$   
 $D = 1^\circ 30' - 00''$  Rt.  
 $R = 3819.72'$   
 $L = 1593.85'$   
 $T = 777.40'$   
 Super = .025' per ft.

PRELIMINARY DESIGN 7-16-58  
 Revised 8-22-58 D.A.T.

PREPARED BY  
 CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA.  
 FOR  
 STATE OF OHIO  
 DEPARTMENT OF HIGHWAYS  
 DIVISION OF DESIGN AND CONSTRUCTION  
 BUREAU OF BRIDGES

SITE PLAN  
 BRIDGE NO. LAK-2-1025  
 RELOC. S.R.2 UNDER MUNSON ROAD  
 LAKE COUNTY  
 STA. 29+92.95

DESIGNED	DRAWN	TRAINED	CHECKED	REVISOR	DATE	REVISION
P.J.P.	P.J.P.		P			



Reference CHORD on & Munson Road between abutment bearings.

PROFILE ALONG CONSTRUCTION & OF MUNSON ROAD