

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	F-329 (16)	

220
268

LAKE COUNTY
SEC. LAK-2-7.39

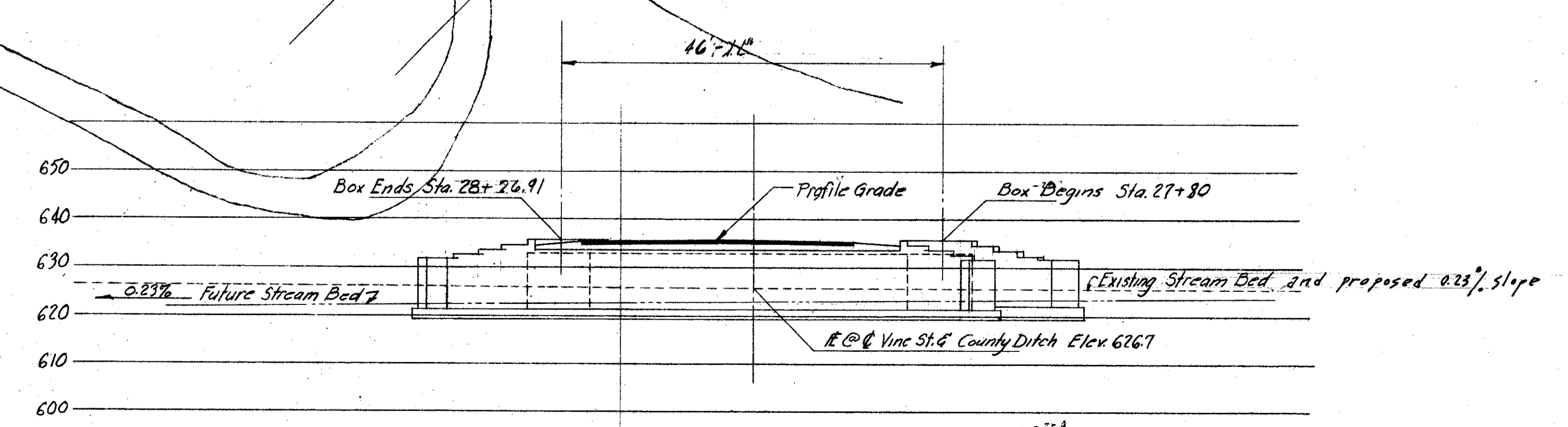
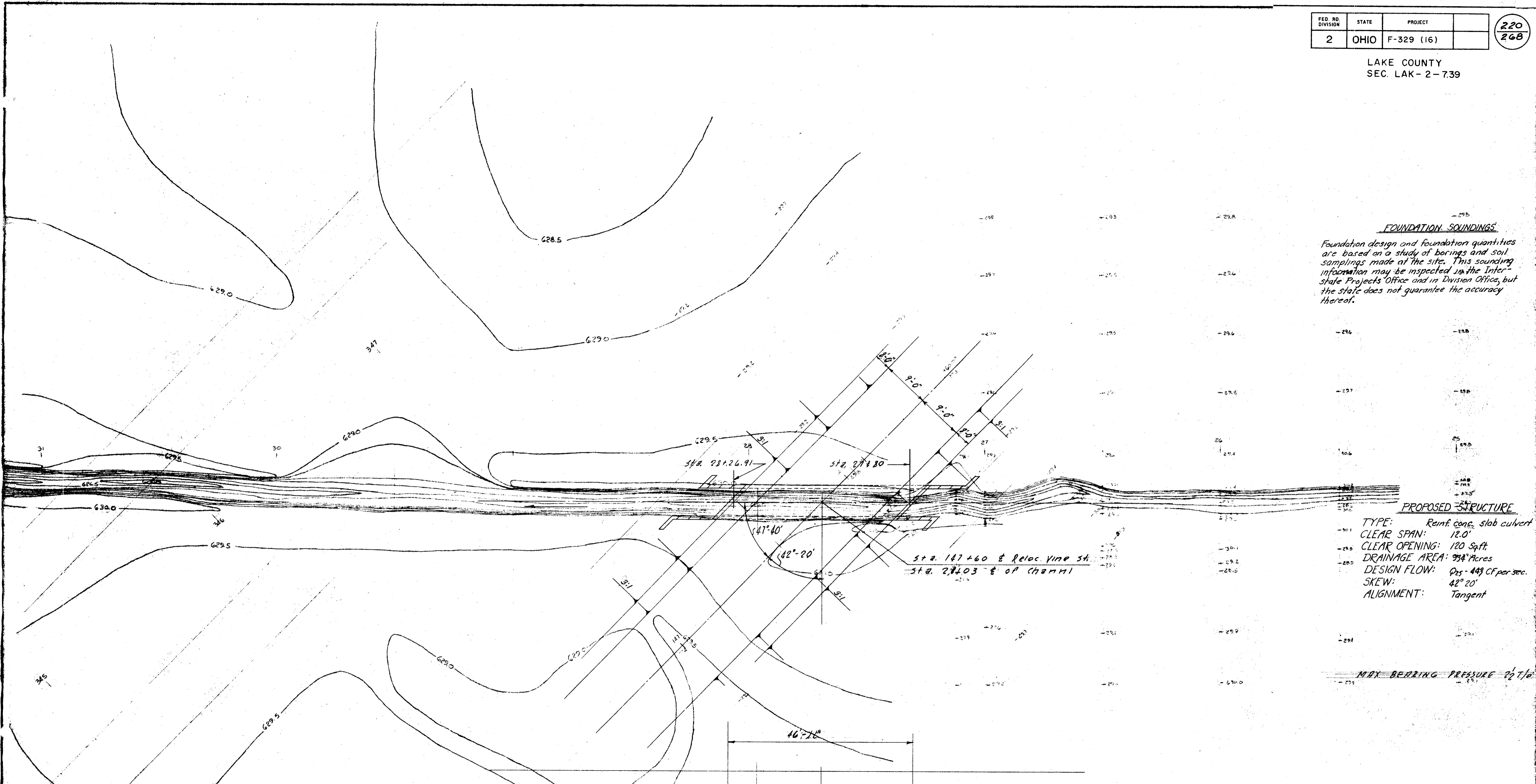
FOUNDATION SOUNDINGS

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 Division Office, but the state does not guarantee the accuracy thereof.

PROPOSED STRUCTURE

TYPE: Reinf. conc. slab culvert
 CLEAR SPAN: 12.0'
 CLEAR OPENING: 120 Sqft.
 DRAINAGE AREA: 998 Acres
 DESIGN FLOW: 925 - 443 CF per sec.
 SKEW: 42° 20'
 ALIGNMENT: Tangent

MAX BEARING PRESSURE 20 T/ft²



PROFILE ALONG VINE STREET

PREPARED BY CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA. FOR					
STATE OF OHIO DEPARTMENT OF HIGHWAYS DIVISION OF DESIGN AND CONSTRUCTION BUREAU OF BRIDGES					
SITE PLAN					
RELOC. VINE ST. OVER COUNTY DITCH LAKE COUNTY STA. 147 + 60					
DESIGNED	DRAWN	TRACED	CHECKED	REVISED DATE	REVISED
	18 Sept 28				