FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

170
204

LAKE COUNTY
SEC. LAK-44-3.79
At Painesville

B.M. #5 --- R.R. SPIKE SET IN POLE (NO NUMBER) STA. 272+90 (145' West of ℄. ELEV. = 680.443

MICROFILMED DEC 16 1987

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 the Division office, but the State does not guarantee the accuracy thereof.

PROPOSED STRUCTURE
TYPE: Continuous steel beams with reinf. conc. deck and substructure
SPANS: 43'-62'-62'-43' c/c brgs.
ROADWAY: 52'-0" f/f curbs with 5'-3" sidewalks.
LOAD FREQUENCY: CF = 400(57)
SKEW: None
WEARING SURFACE: 1" Mono. Conc.
APPROACH SLABS: AS-1-54 Modified (25' long)
ALIGNMENT: Tangent

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
BUREAU OF BRIDGES

SITE PLAN

Bridge No. LAK-44-0489
SECTION LAK-44-3.82 under US 20
U.S. No. 20 - S.R. #44 RELOC. UNDERPASS
Scale 1" = 20' Sta. 274+90.14

TOPOGRAPHY			PROPOSED WORK			
SURVEY	DR. BY	DESIGN	DR. BY	CH'K'D	REVISED	DATE
		J.H.B.	J.H.B.	D.H.S.	P.E.S.	

(MENTOR AVE) U.S.R. No. 20 STRUCTURE OVER S.R. No. 44 RELOC. BFG ::: SITE PLAN