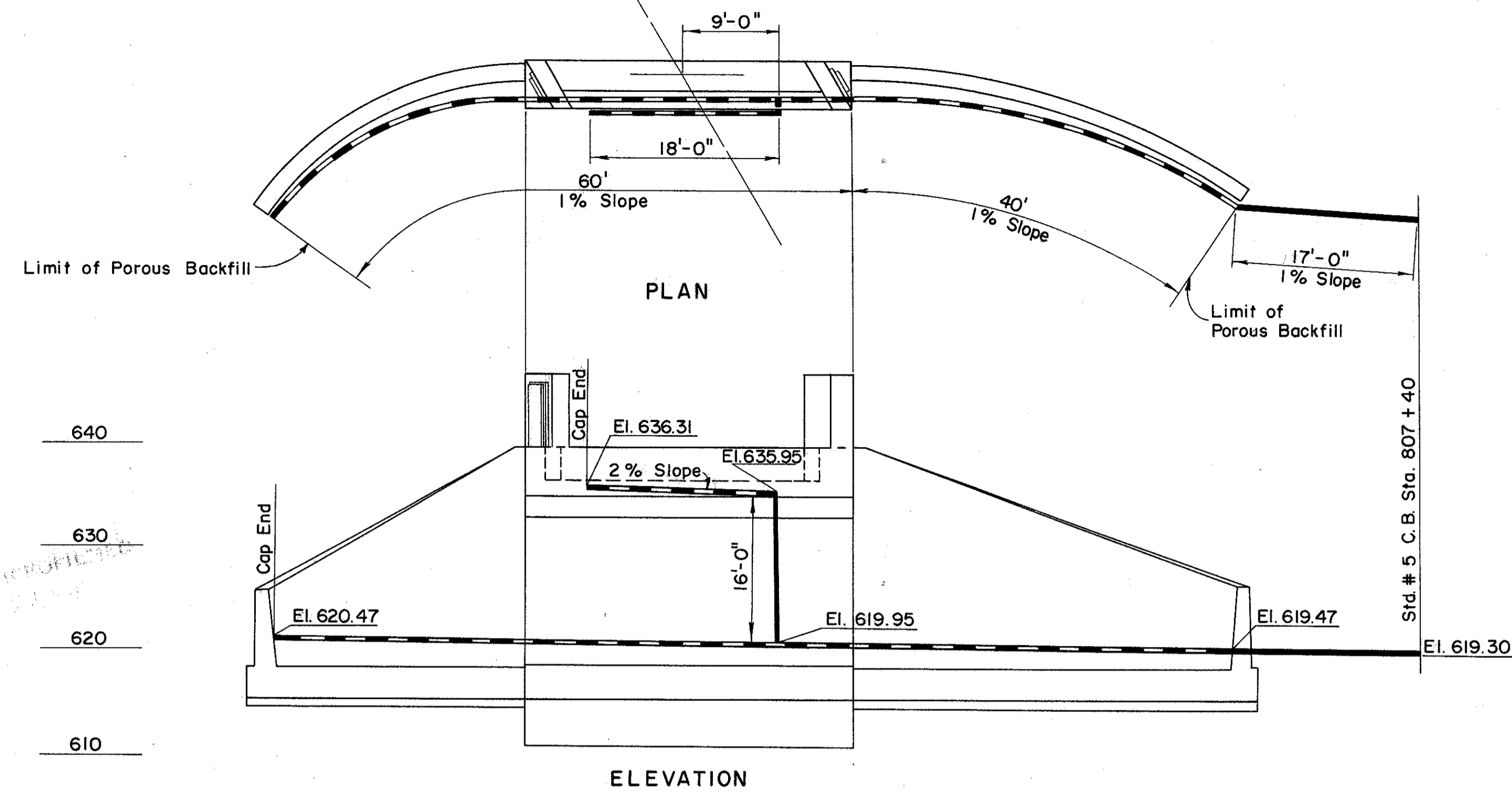


MICROFILMED
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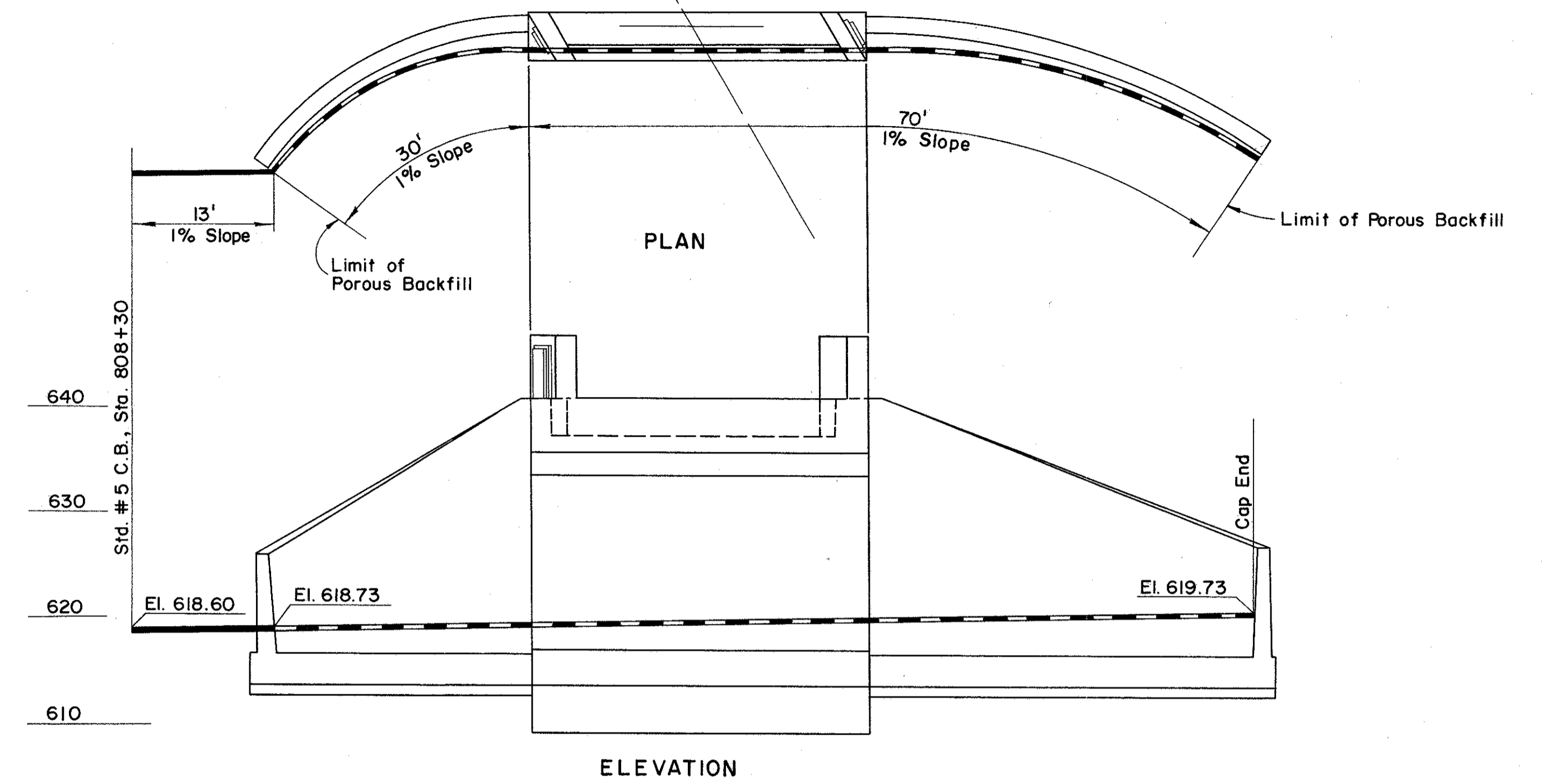
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

253
313

LAKE COUNTY
LAK-2-16.49

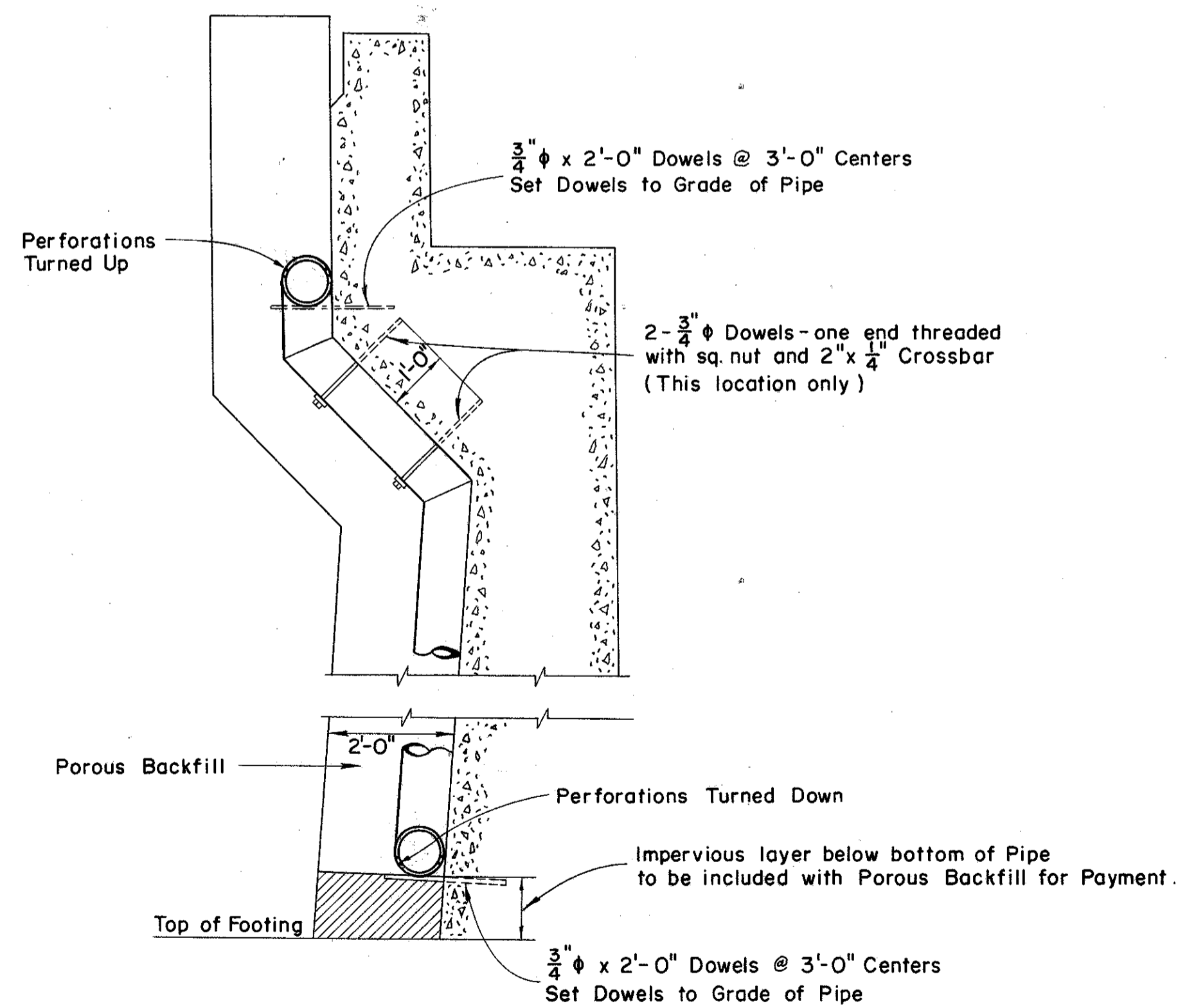


DRAINAGE OF FORWARD ABUTMENT



DRAINAGE OF REAR ABUTMENT

Perforated Pipe
Non-Perforated Pipe



DRAIN DETAILS

DRAINAGE PIPE is 8" corrugated bituminous coated metal pipe.

ELEVATIONS given are Flow Line Elevations.

LENGTHS OF PIPES are approximate.

PREPARED BY CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA. FOR					
STATE OF OHIO DEPARTMENT OF HIGHWAYS DIVISION OF DESIGN AND CONSTRUCTION BUREAU OF BRIDGES					
DRAINAGE PLAN BRIDGE NO. LAK-2-1721 RELOC. S.R.2 UNDER F.P.&E. R.R. LAKE COUNTY STA. 808+46.23					
DESIGNED B.O.L.	DRAWN R.E.B.	TRACED L.L.D.	CHECKED L.L.D.	REVISED DATE	REVISED