

9-A

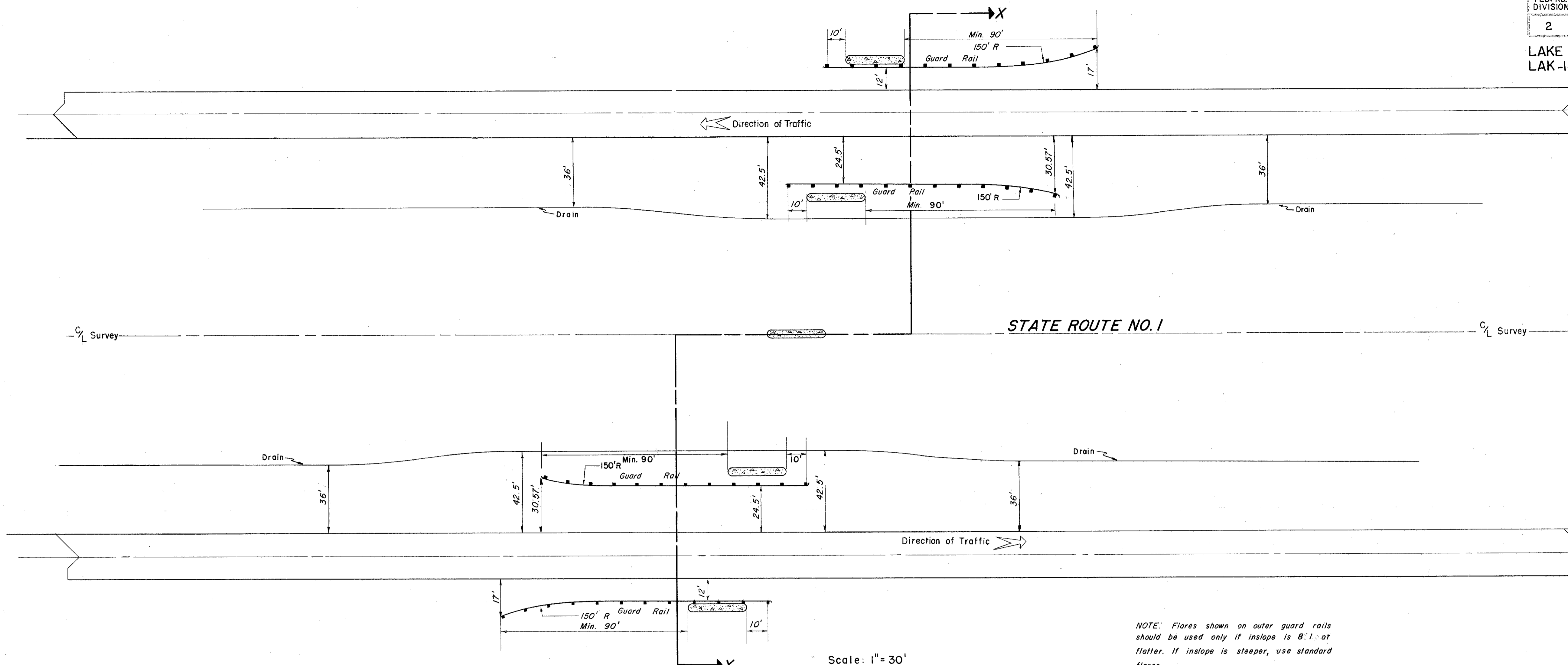
V-5

LAK-90-4.98-7.93 ±

FED. RD. DIVISION	STATE	PROJECT	237 333
2	OHIO	I-1103(20) S-46(7)	

LAKE COUNTY  
LAK-1-4.02

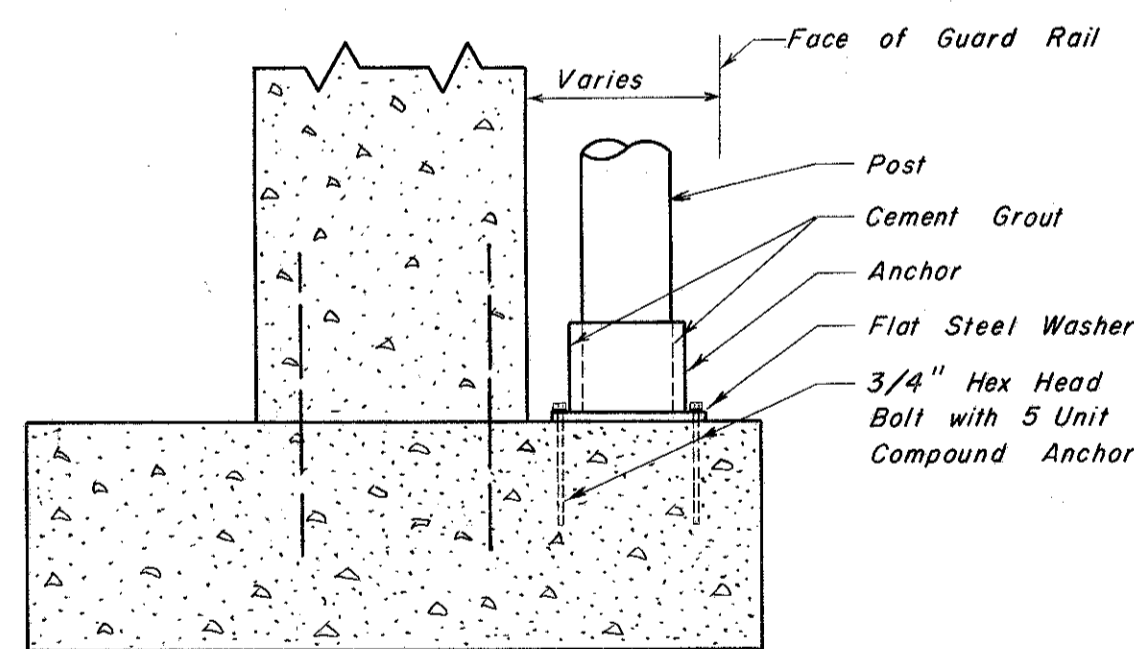
NOTE: Sheet No. 236 omitted from plan.



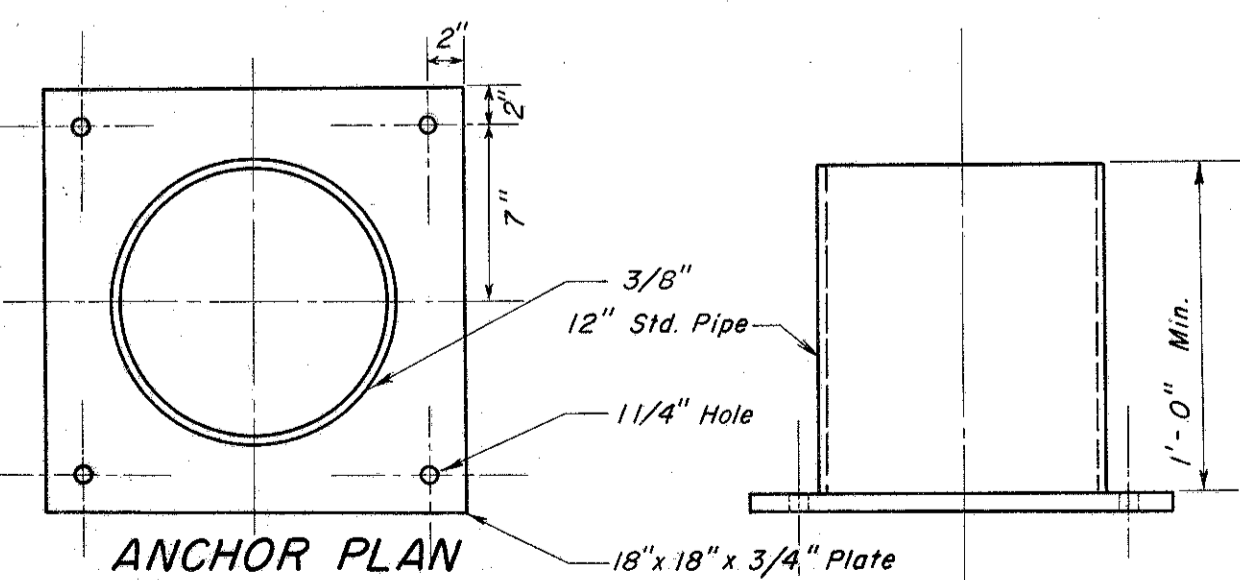
NOTE: Flares shown on outer guard rails should be used only if inslope is 8:1 or flatter. If inslope is steeper, use standard flares.

Guard rail, steel beam type (deep) in accordance with drawing I-15 No. 2-B.

GUARD RAIL POST ANCHOR TO PIER FOOTING

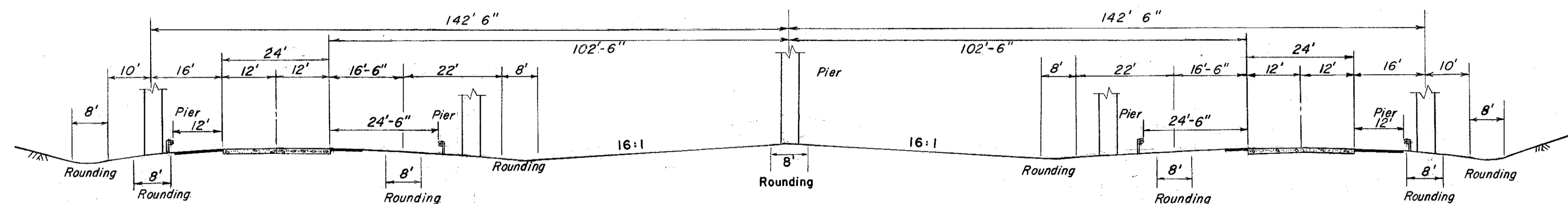


FOOTING SECTION VIEW



NOTE: Where posts fall over footings and less than 3'-0" of earth is provided above the top of footing, the above detail shall be used.

PIER PROTECTION PLAN



Scale: 1" = 20'

SECTION X - X

MICHAEL BAKER, JR., CONSULTING ENGINEERS  
ROCHESTER, PENNSYLVANIA

STATE OF OHIO  
DEPARTMENT OF HIGHWAYS  
STATE HIGHWAY NO. 1  
C-44

PIER PROTECTION DETAIL

Designed	Drawn	Traced	Checked	Reviewed Date	Revised
B.P.	T.B.	A.G.	E.H.		