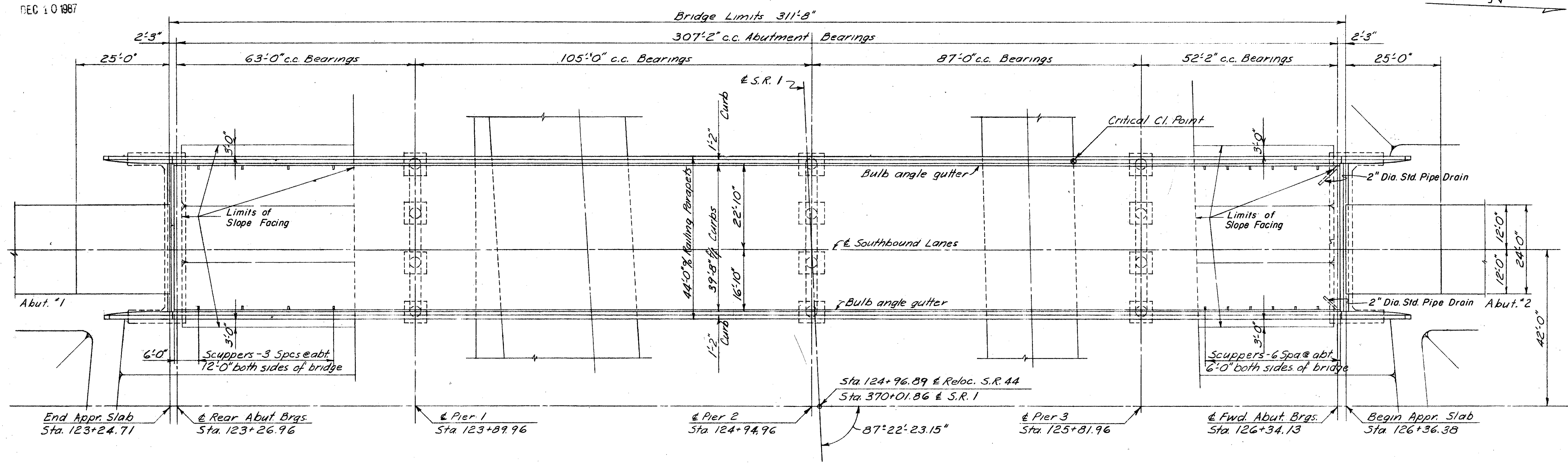


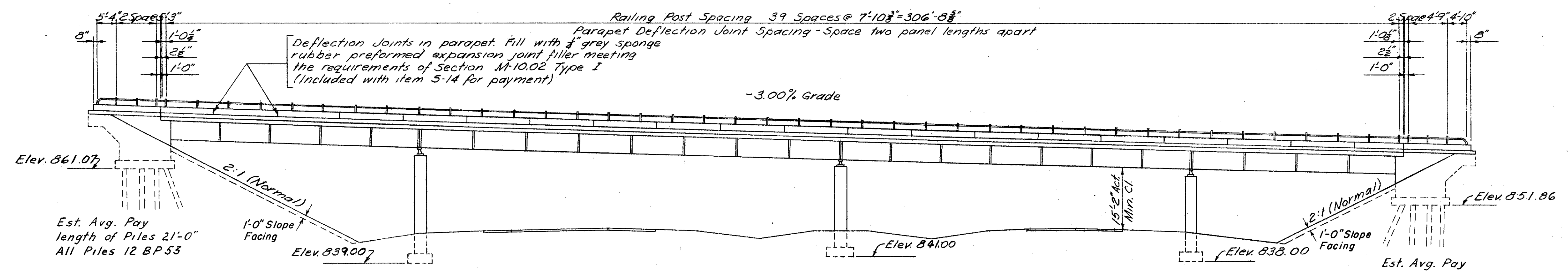
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FED. RD. DIVISION	STATE	PROJECT	409
2	OHIO	ACI-1103 (21)	488

LAKE COUNTY
SEC. LAK-1-12.89



GENERAL PLAN



ELEVATION

ESTIMATED QUANTITIES (WEST BRIDGE)							
ITEM	TOTAL	UNIT	DESCRIPTION	SUPERSTR.	ABUTMENTS	PIERS	GENERAL
E-2	511	Cu. Yds.	Unclassified Excavation		409	102	
E-2	95	Cu. Yds.	Shale Excavation			95	
S-1	419	Cu. Yds.	Class "C" Concrete, Superstructure	419			
S-1	106	Cu. Yds.	Class "C" Concrete, Pier Caps & Columns			106	
S-1	116	Cu. Yds.	Class "E" Concrete, Abutments above Flgs.		116		
S-1	149	Cu. Yds.	Class "E" Concrete, Footings		78	71	
S-4	172,922	Lbs.	Reinforcing Steel	119,178	17,386	36,359	
S-7	531,640	Lbs.	Structural Steel	531,640			
S-8	531,640	Lbs.	Field Painting of Structural Steel	531,640			
S-14	685	Lin. Ft.	Railing (Aluminum Rail & Supports, Conc. Parapet)	685			
S-16	Lump	Sum	First Test Pile				Lump
S-18	888	Lin. Ft.	Steel Piles 12 BP 53			888	
S-29	39	Cu. Yds.	Porous Backfill			39	
S-29	159	Cu. Yds.	Slope Facing (S-29.05 Type)				159

SEC. C-32 FED. AID PROJ. NO. ACI-1103 (21)

PREPARED BY
CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA
FOR

STATE OF OHIO
DEPARTMENT OF HIGHWAYS

GENERAL PLAN & ELEVATION
BRIDGE NO. LAK-1-13.70
S.R. 1 UNDER RELOC. S.R. 44 (WEST BRIDGE)
LAKE COUNTY
STA. 370+01.86

DESIGNED	DRAWN	TRACED	CHECKED	REVISED	DATE	REVISED
J. Morgan	J. Morgan					