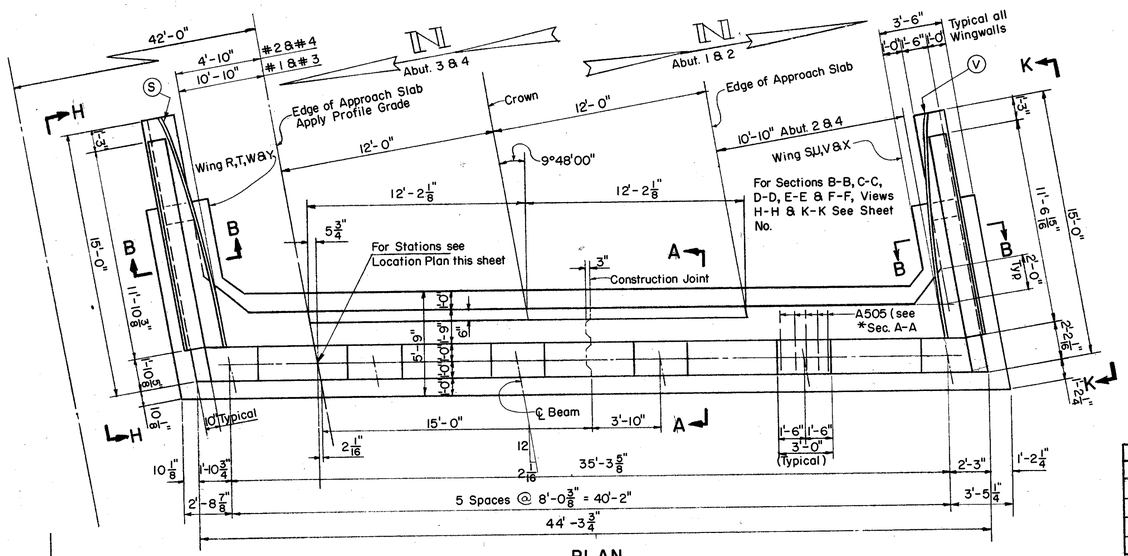
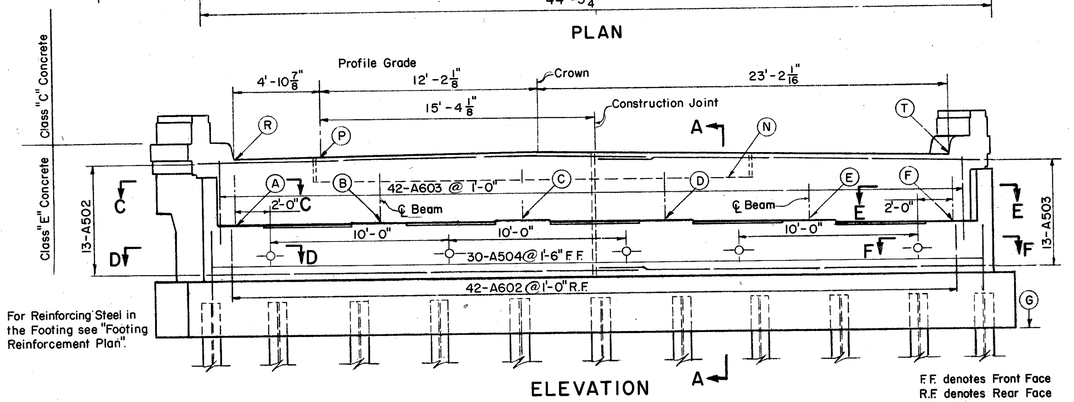
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	ACI-1103(28)	

188
211

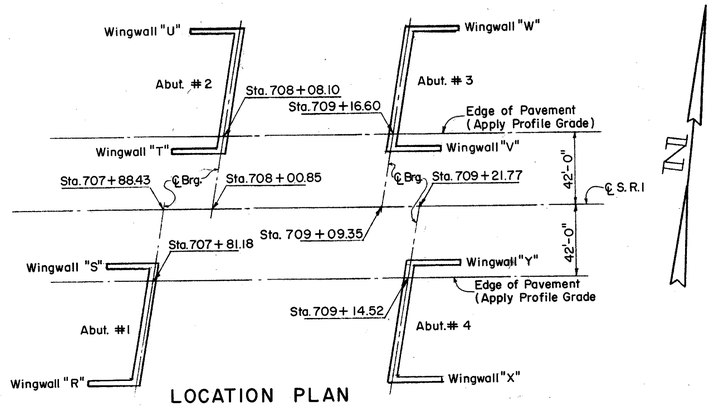
LAKE COUNTY
SEC. LAK-1-20.03



PLAN



ELEVATION



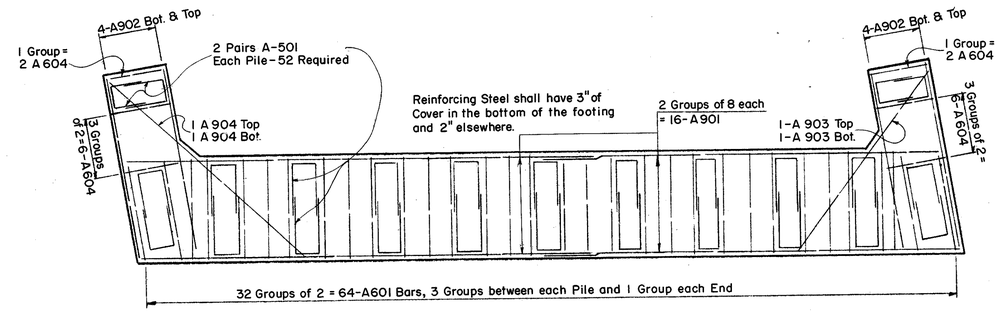
LOCATION PLAN

ELEVATIONS

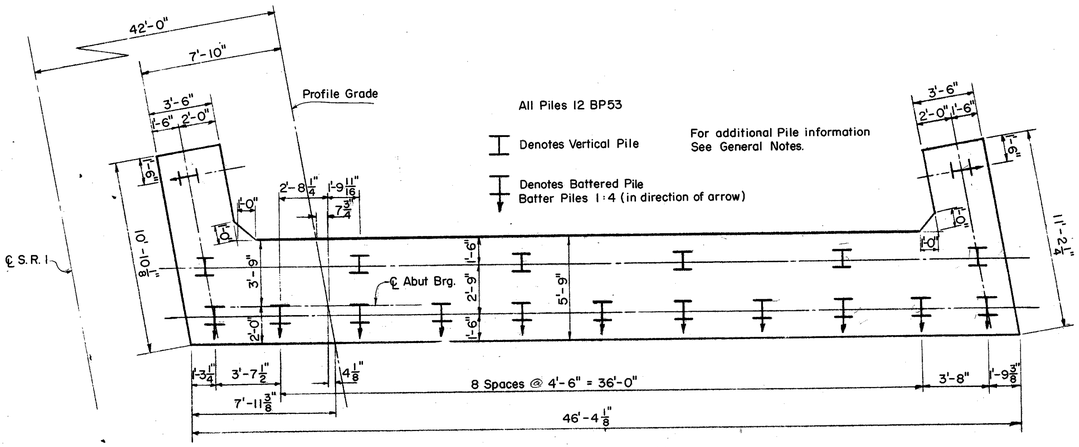
LOCATION	A	B	C	D	E	F	G	N	P	R	S	T	V
Abut.# 1	~~838.06~~	~~838.19~~	~~838.33~~	~~838.43~~	~~838.31~~	~~838.20~~	832.06	840.59	841.93	~~841.72~~	841.63	~~841.86~~	841.76
Abut.# 2	838.62	838.75	838.88	838.80	838.68	838.57	832.57	840.75	842.09	842.01	841.91	841.95	841.86
Abut.# 3	~~839.22~~	~~839.33~~	~~839.45~~	~~839.54~~	~~839.40~~	~~839.27~~	833.22	841.42	842.75	~~842.62~~	842.68	~~842.67~~	842.73
Abut.# 4	~~839.00~~	~~839.11~~	~~839.23~~	~~839.13~~	~~838.99~~	~~838.86~~	832.86	841.41	842.74	842.67	842.73	842.53	842.59

REVISED ELEVATIONS

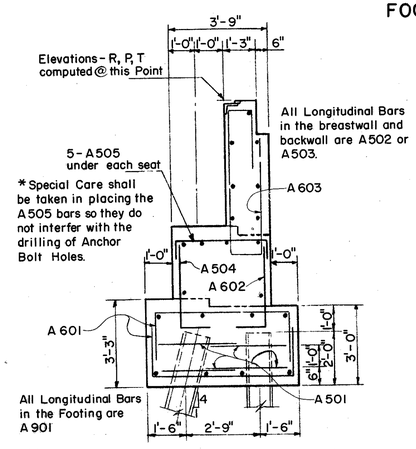
Abut#1	838.17	838.78	838.91	838.29	838.16	838.03				841.86		841.72	
Abut#3	839.27	839.40	839.54	839.45	839.33	839.22				842.67		842.62	
Abut#4	838.97	839.08	839.20	839.09	838.96	838.83							



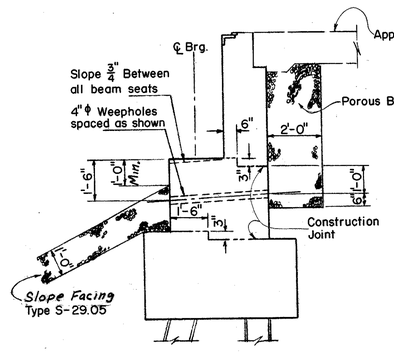
FOOTING REINFORCEMENT PLAN
(Typical All Abutments)



PILE PLAN
Typical All Abutments



SECTION A-A
Showing Reinforcing Steel



SECTION A-A
Showing Drainage

NOTES

For End Dam, Curb Plate & Abutment Bearing Plates Detail, see Sheets No 2 and 3 of Std. Drawing CSB-2-56.

For additional notes, see General Notes.

Revised 12-23-58.

SEC. C-34 FED. AID PROJ. NO. ACI-1103(28)

PREPARED BY
CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA.
FOR
STATE OF OHIO
DEPARTMENT OF HIGHWAYS

ABUTMENT DETAILS

BRIDGE NO. LAK-1-2012
S.R.1 OVER PAINE ROAD
LAKE COUNTY STA. 708+55.10

DESIGNED	DRAWN	TRACED	CHECKED	REVISED DATE	REVISED
D.R.T.	D.R.T.		G.P.	12-23-58	

Sheet 3 Paine Road

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