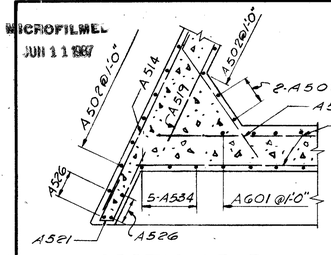
MICROFILMED
JUN 11 1987

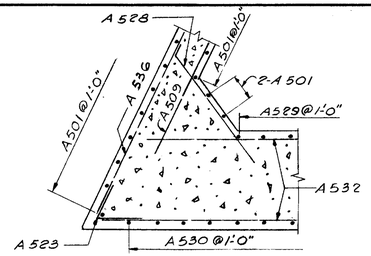
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

200
228

LAKE COUNTY
LAK-44-1.70



SECTION E-E



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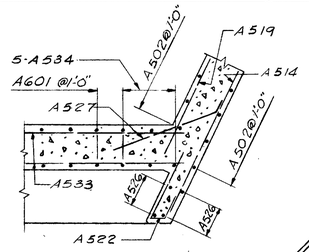

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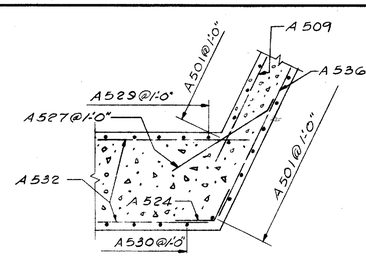

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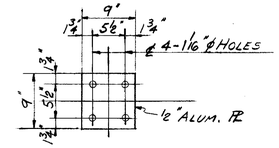
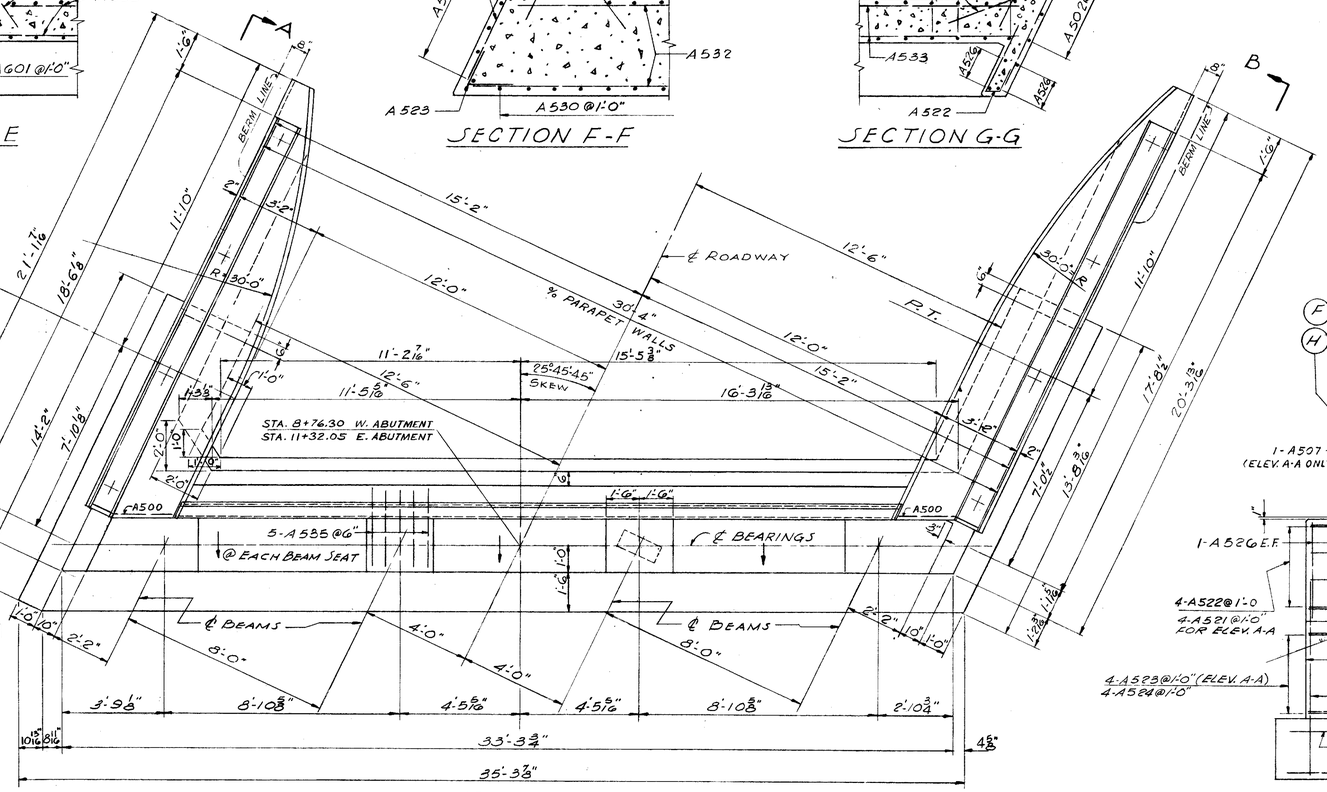
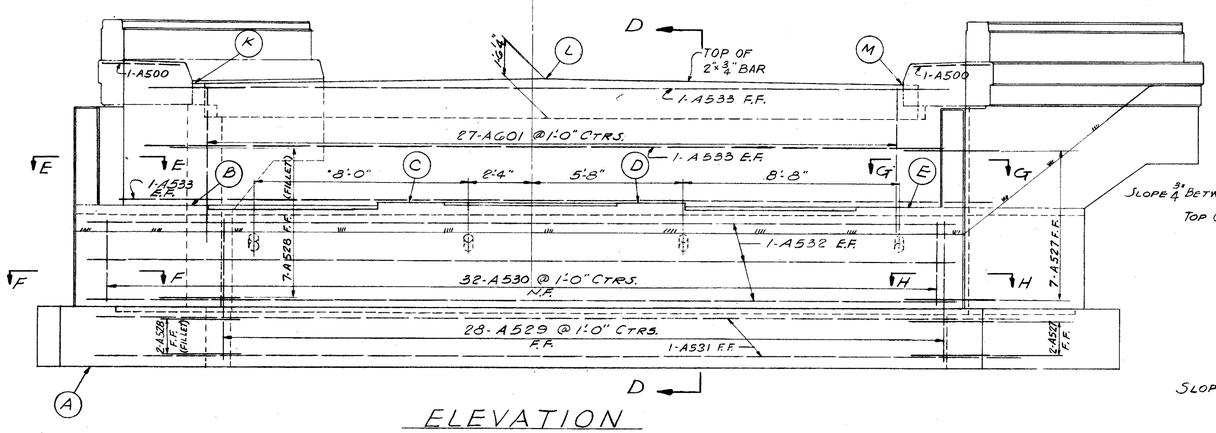


DETAIL "A"

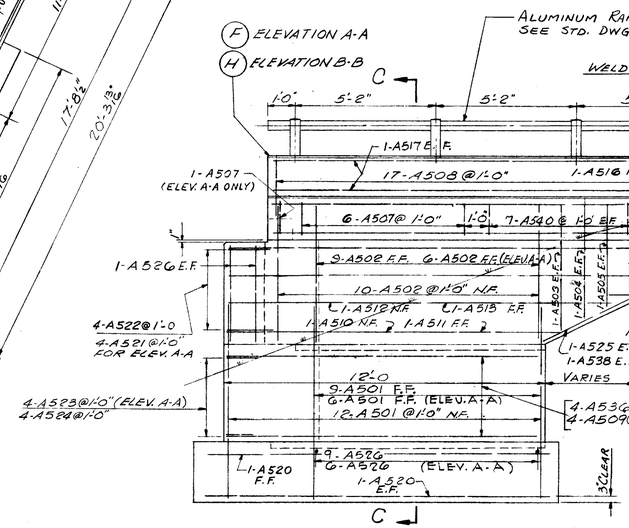


PLAN
EAST AND WEST ABUT.

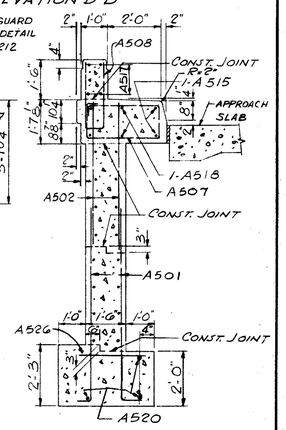


ELEVATION
EAST AND WEST ABUTMENTS

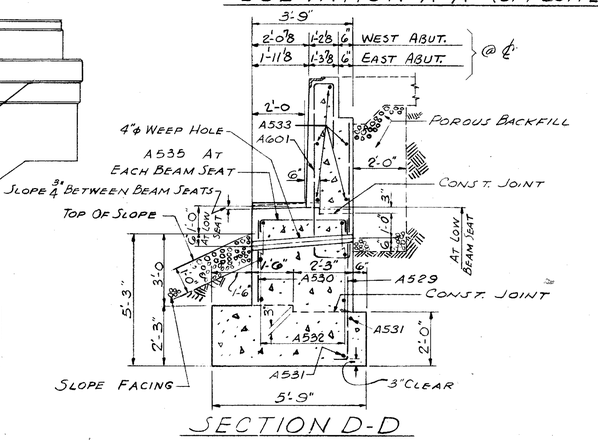
ELEVATIONS	A	B	C	D	E	F	G	H	J	K	L	M
EAST ABUT.	780.82	787.02	787.21	787.27	787.20	789.85	794.11	794.07	794.53	791.51	791.79	791.69
WEST ABUT.	776.84	783.11	783.18	783.18	782.93	789.94	789.68	789.72	789.46	787.57	787.66	787.38



ELEVATION B-B (SHOWN)
ELEVATION A-A (OPPOSITE & AS NOTED)



SECTION C-C



SECTION D-D

NOTES:
CONCRETE FOR PARAPETS ABOVE CURB HEIGHT IS INCLUDED WITH RAILING FOR PAYMENT.
CONCRETE SHALL BE CLASS "E" AND PAYMENT WILL BE MADE ON THIS BASIS, BUT CLASS "C" CONCRETE MAY BE USED FOR ANY OR ALL PARTS OF THE ABUTMENT.
POROUS BACKFILL TWO FEET THICK, FULL LENGTH OF ABUTMENT SHALL EXTEND UP TO THE UNDERSIDE OF THE APPROACH SLAB AND SAFETY CURBS.

TRYGVE HOFF & ASSOCIATES
ENGINEERS
1922 EAST 107TH STREET CLEVELAND, OHIO

ABUTMENT DETAILS
BRIDGE NO. LAK-44-0304
S.R.44 UNDER PROUTY ROAD
LAKE COUNTY S.R. 44
STA. 160+83.52

SCALE DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
CAT	CAT		GLP	A.J.	4-29-58	