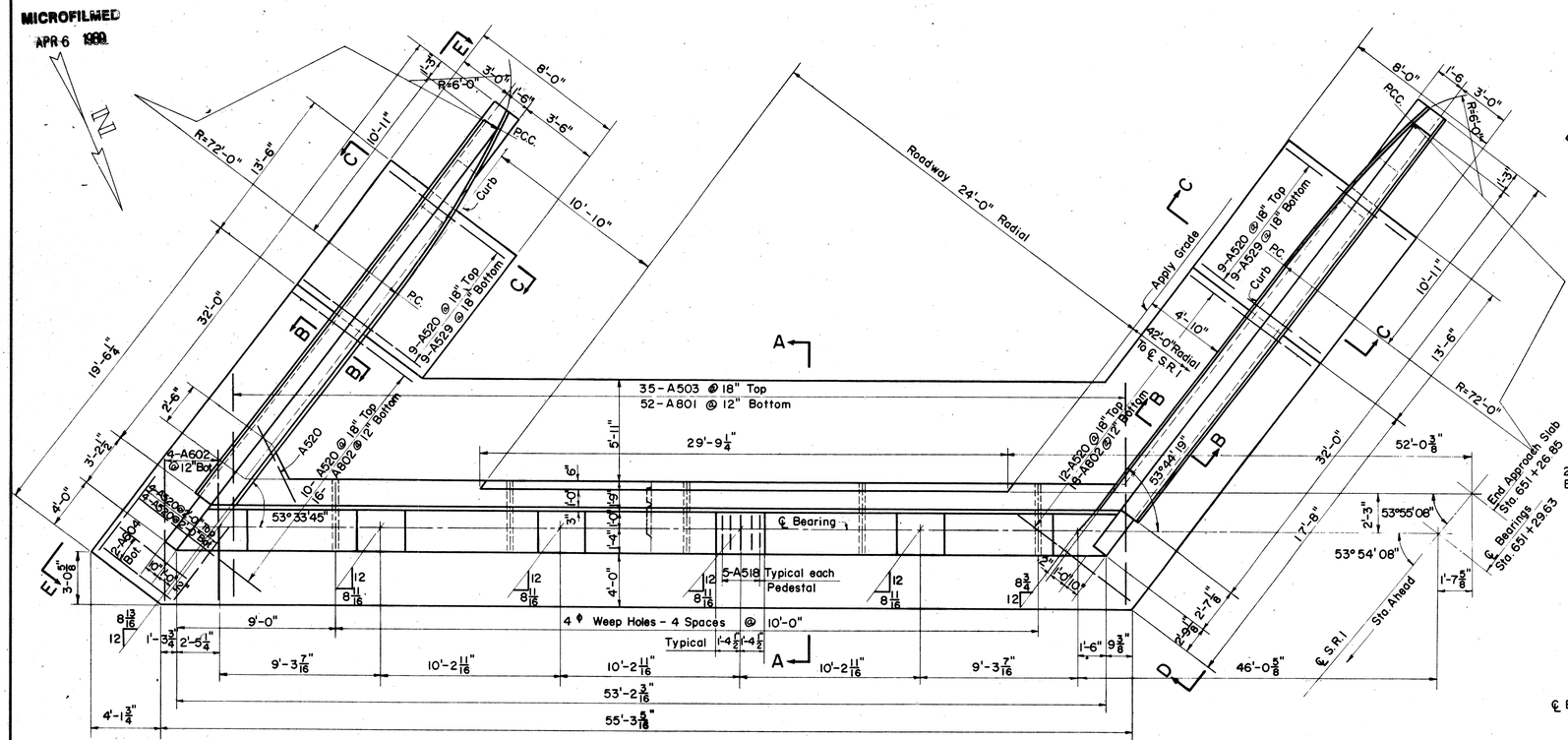
MICROFILMED
APR 6 1999

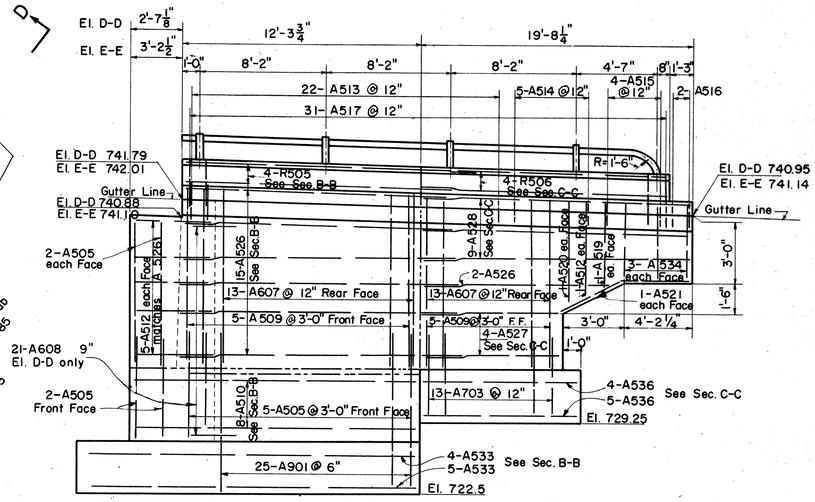
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	ACI-1103(27)	

392
413

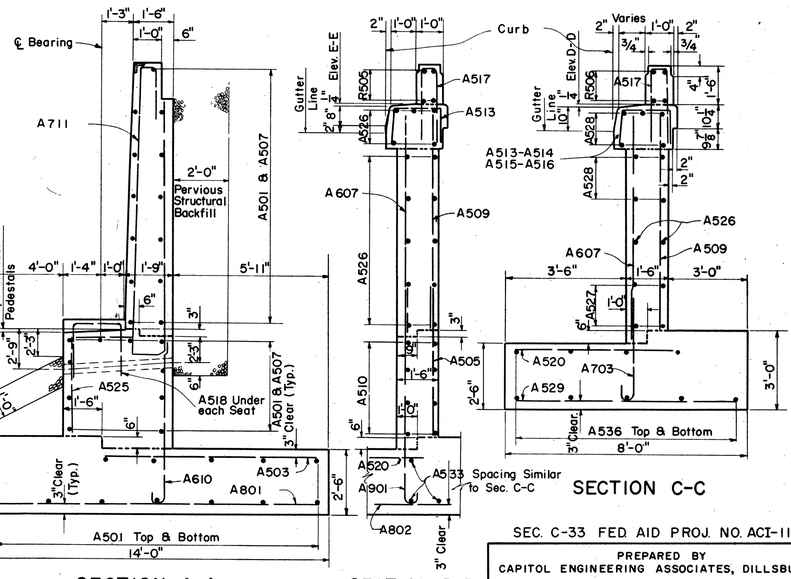
LAKE COUNTY
SEC. LAK-1-16.55

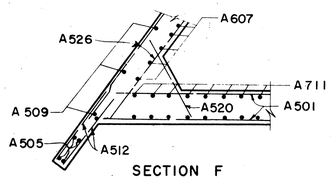


PLAN
WEST ABUTMENT EASTBOUND LANES

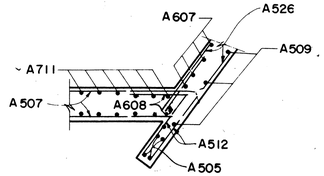


ELEVATION D-D
ELEVATION E-E (OPPOSITE HAND)

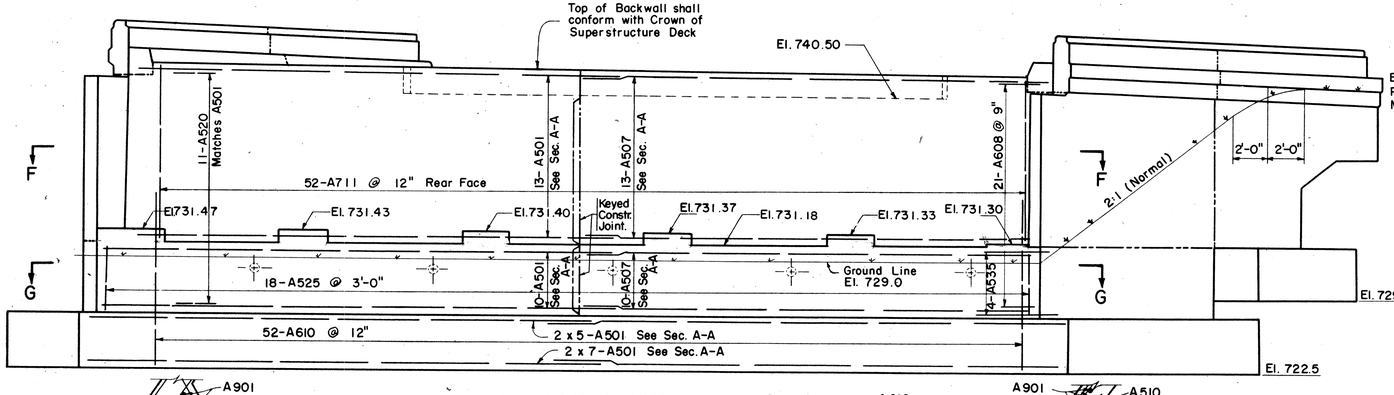




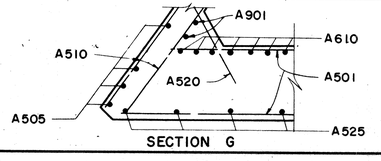
SECTION F



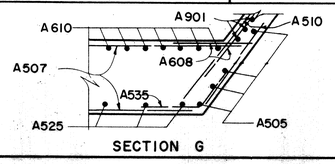
SECTION F



ELEVATION



SECTION G



SECTION G

NOTES:
Embankment shall be placed and compacted up to the finished spill-thru slope and to the level of the subgrade for a distance of 100' back of the Abutment, after which excavation shall be made for abutment.

2" Cover on reinforcing unless shown otherwise
Bars shall be lapped 30 diameters minimum.
Maximum Bearing press. = 4.6 Kips per Ft.²
Porous Structural Backfill - See Note Sheet 388

SEC. C-33 FED. AID PROJ. NO. ACI-1103(27)

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

WEST ABUTMENT
BRIDGE NO. LAK-1-1905
S.R.1 OVER PAINE CREEK (SOUTH BRIDGE)
LAKE COUNTY
STA. 654+75

DESIGNED	DRAWN	TRACED	CHECKED	REVISED	DATE	REVISED
JHT	JHT		GP			6-3-58