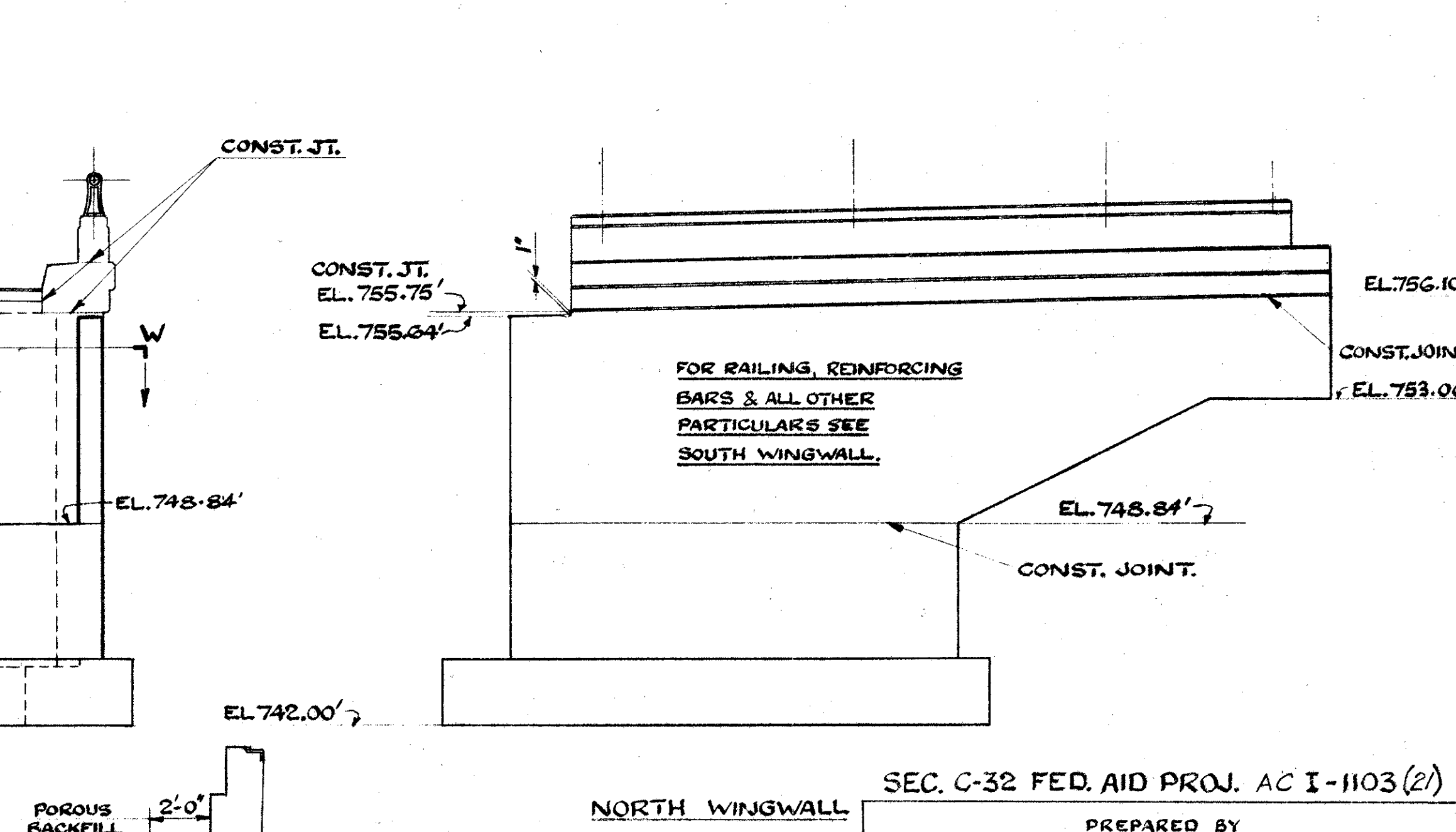
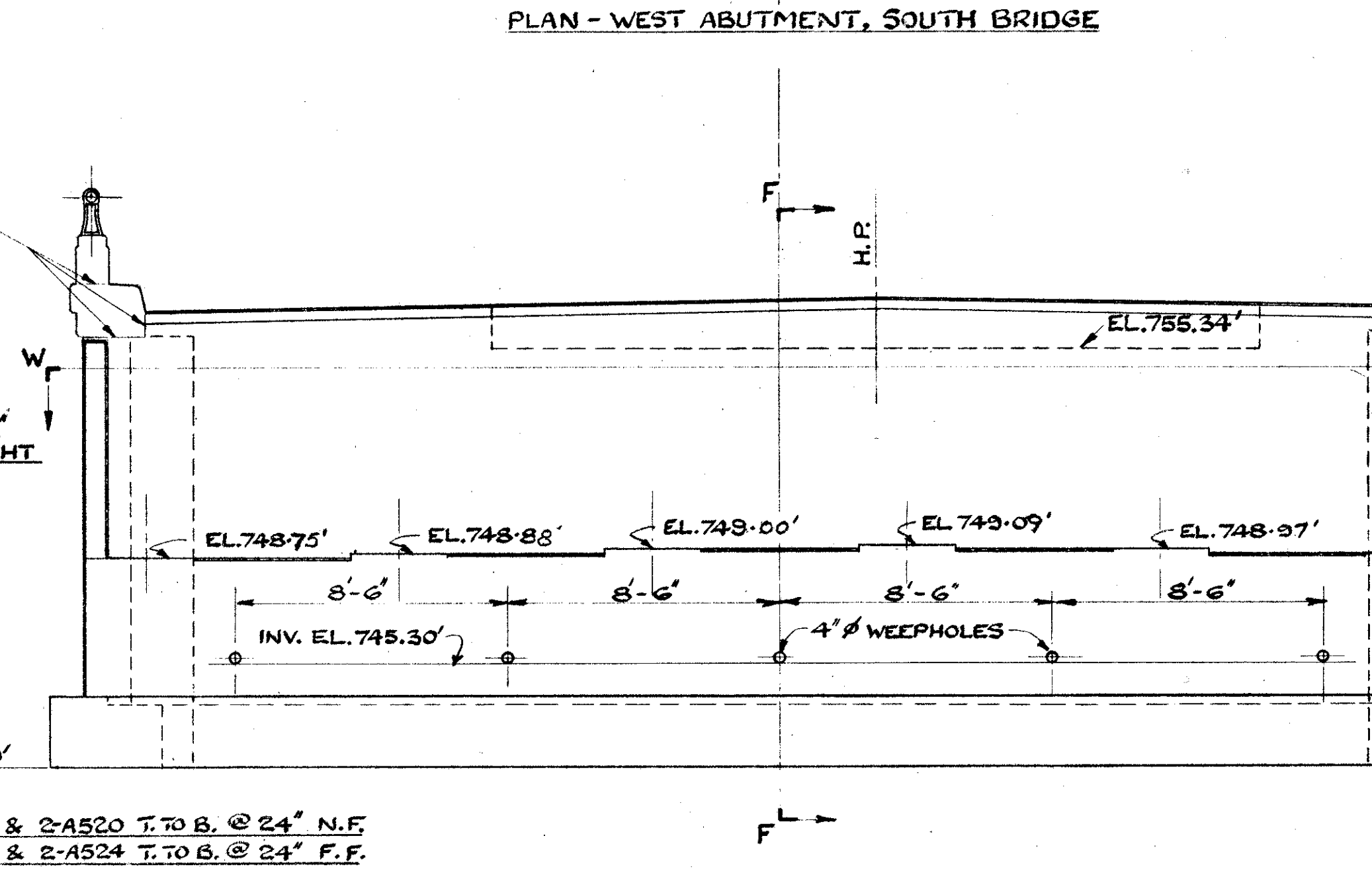
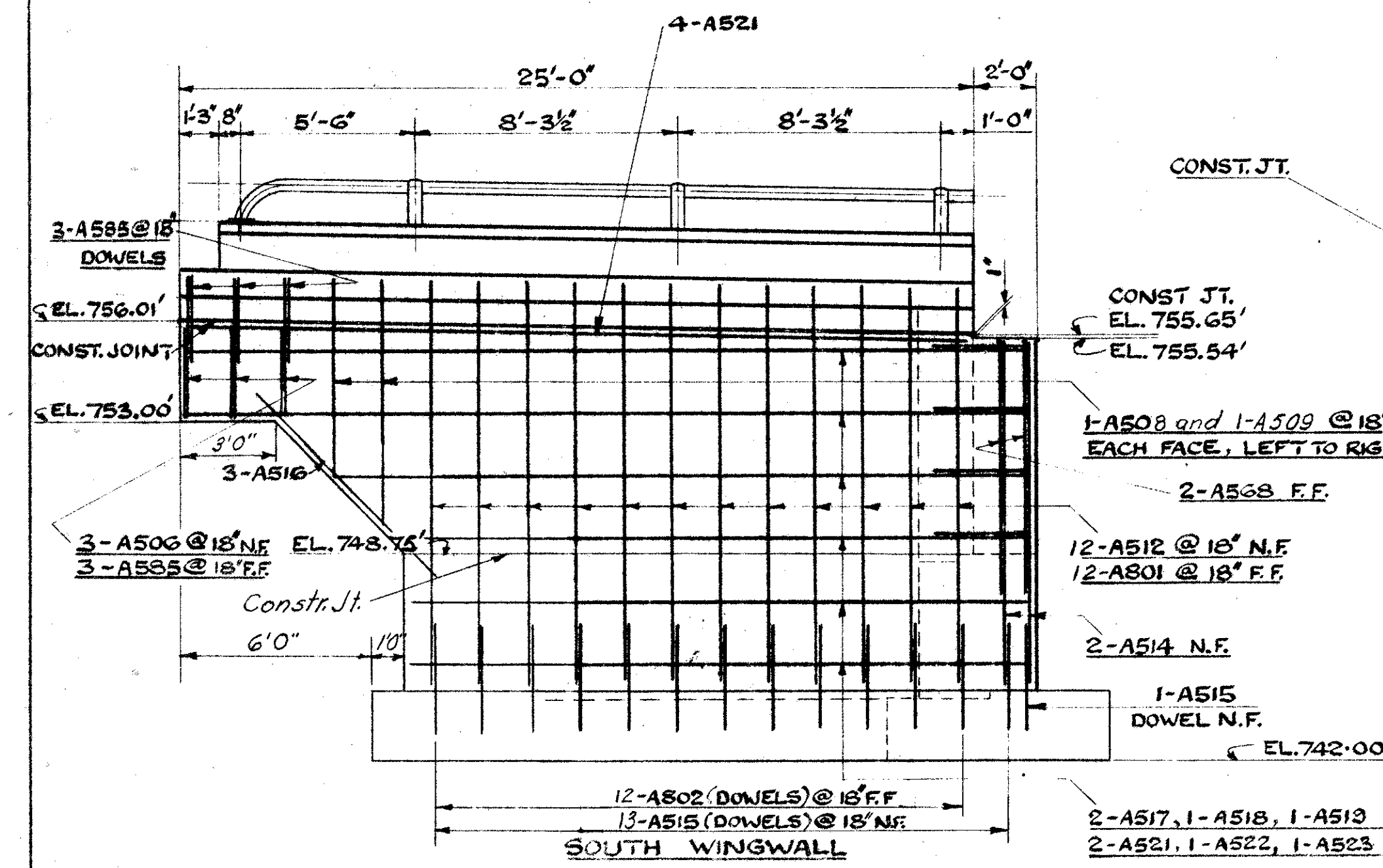
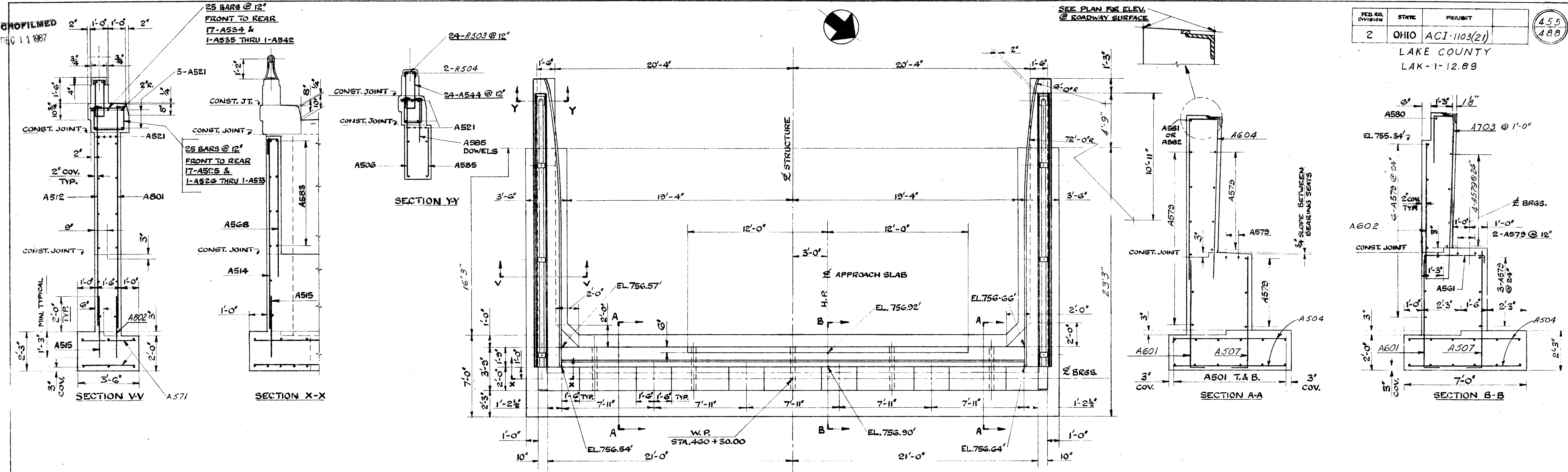


MICROFILMED
DEC 11 1987

FED. RD. DIVISION	STATE	PROJECT	455 488
2	OHIO	ACI-1103(21)	

LAKE COUNTY
LAK-1-12.89



PLAN - WEST ABUTMENT, SOUTH BRIDGE

ELEVATION - WEST ABUTMENT, SOUTH BRIDGE

WEST ABUTMENT, SOUTH BRIDGE - AS DRAWN
WEST ABUTMENT, NORTH BRIDGE - OPP. HAND.

NOTE: ABUTMENT FTG. BEARING
ALLOW. BEARING = 6.0 K/SQ. FT.

SEC. C-32 FED. AID PROJ. AC I-1103(21)

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

WEST ABUTMENT DETAILS
BRIDGE NO. LAK-1-1542
S.R.I OVER BIG CREEK
LAKE COUNTY
STA. 461+90.00

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED DATE	REVISED
R.A.W.	C.T.B.		R.A.W.		