



PIER NOTES
SPECIAL CARE SHALL BE TAKEN IN PLACING REINFORCING STEEL IN THE CENTER PIER CAP SO THAT IT WILL NOT INTERFERE WITH THE BOLSTER BOLTS.

EAST PIER - CENTER PIER & WEST PIER
ELEVATION

PLAN OF FOOTINGS

ELEVATIONS	"A"	"B"	"C"	"D"	DIMENSION "F"	BAR "G"	BAR "H"	DIMENSION "J"	DIMENSION "K"
EAST PIER	785.84	786.03	786.09	786.02	17.84 (17'-10 1/16")	P1001	SP401	4'-0" 8'-6"	8'-6"
CENTER PIER	784.45	784.64	784.70	784.63	16.45 (16'-5 3/8")	P1002	SP402	6'-0" 10'-0"	8'-0"
WEST PIER	783.35	783.54	783.60	783.53	15.35 (15'-4 3/16")	P1003	SP403	4'-0" 8'-6"	8'-6"

Revised 12-15-59

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

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

SCALE	DATE
DESIGNED	CLT
DRAWN	CAJ
TRACED	GLP
CHECKED	A.J.
REVIEWED	4-29-58
DATE	REVISD