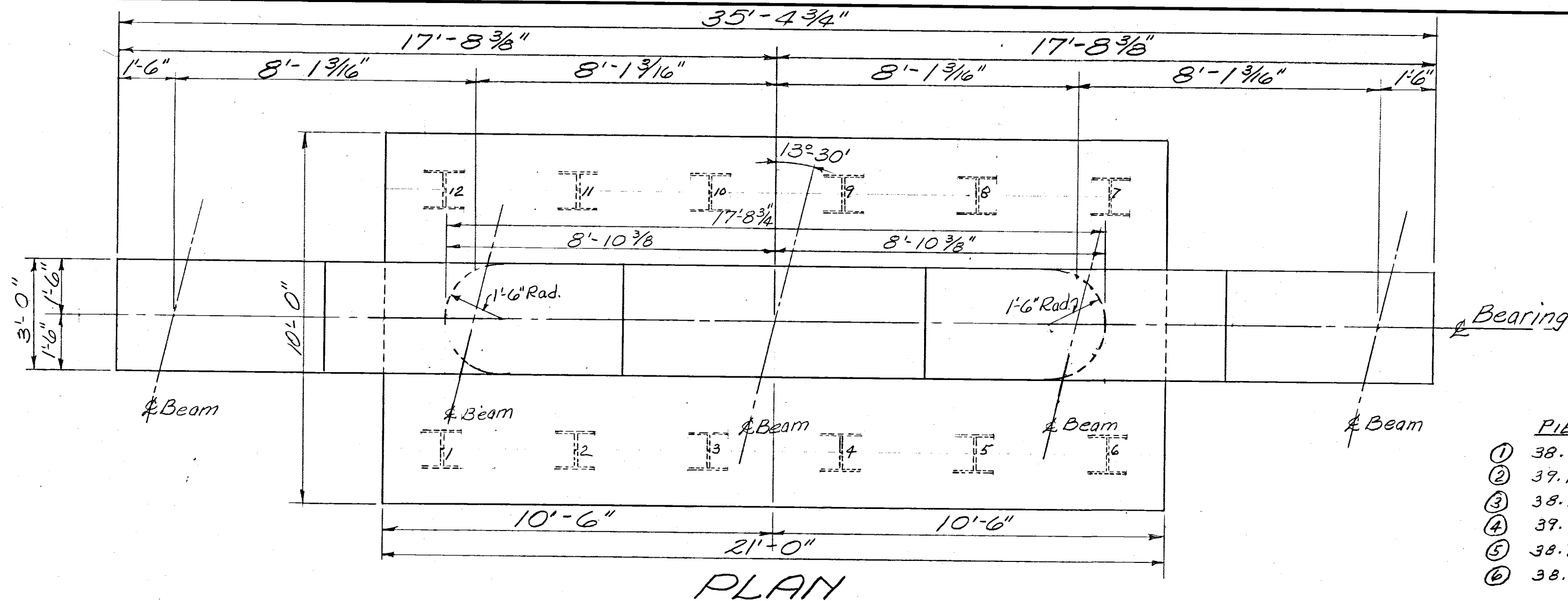
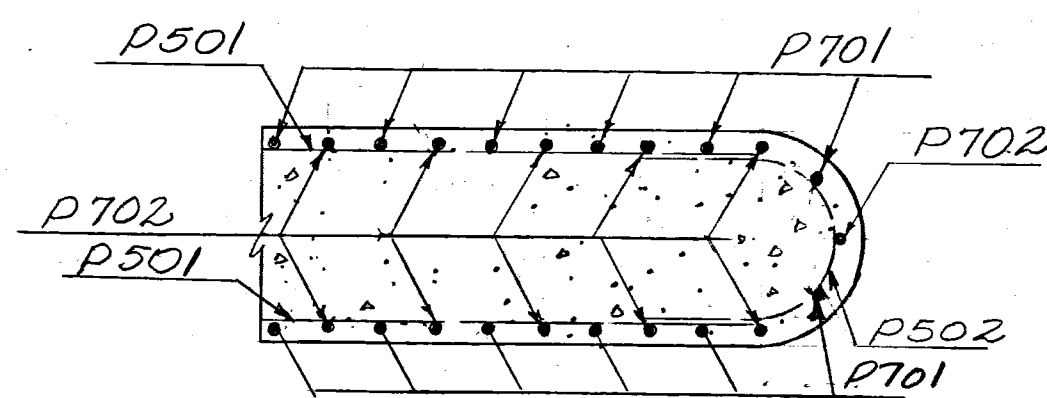


MUSKINGUM COUNTY
MUS-156-2.85



STEEL PILE LENGTH

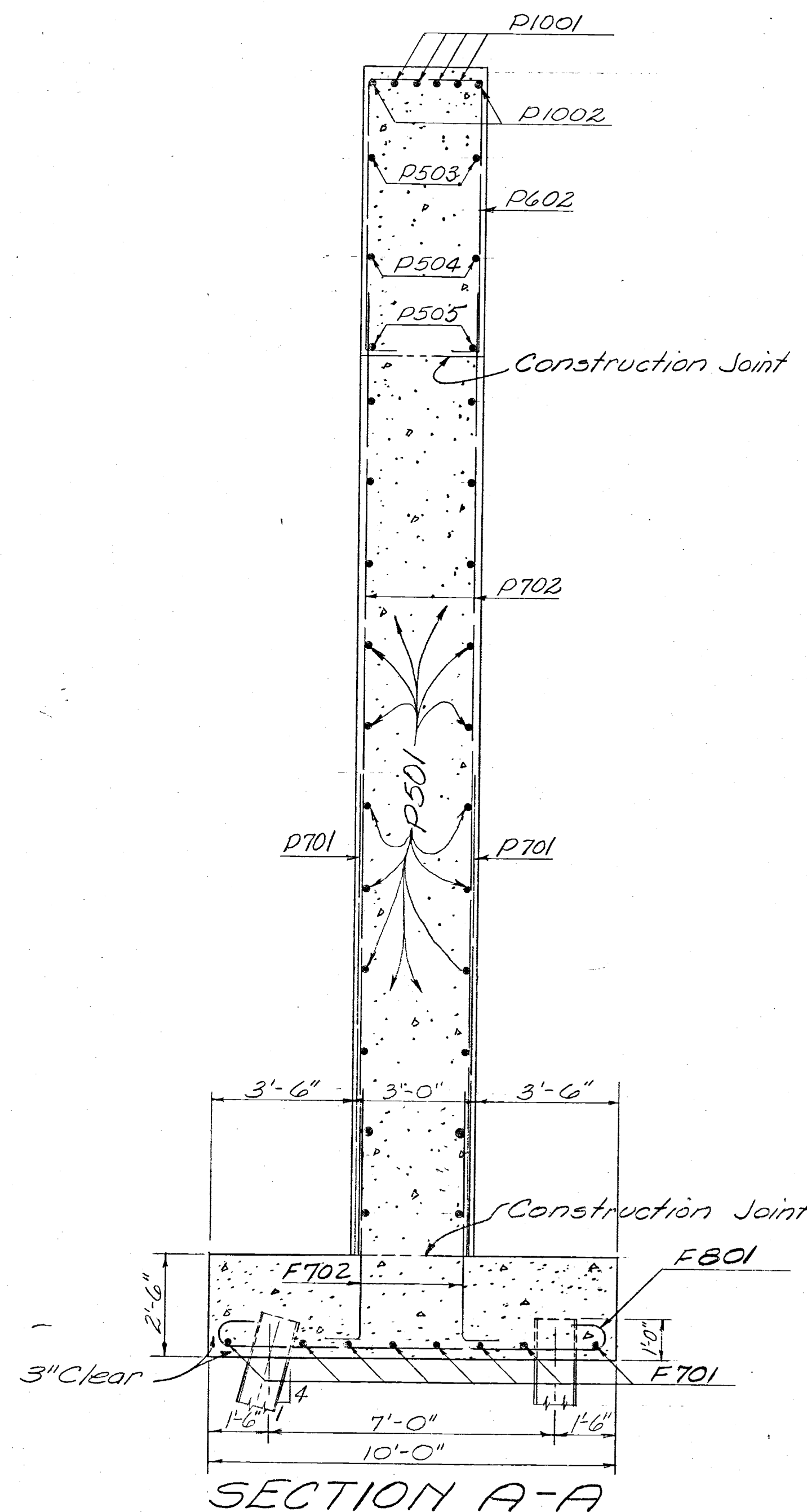
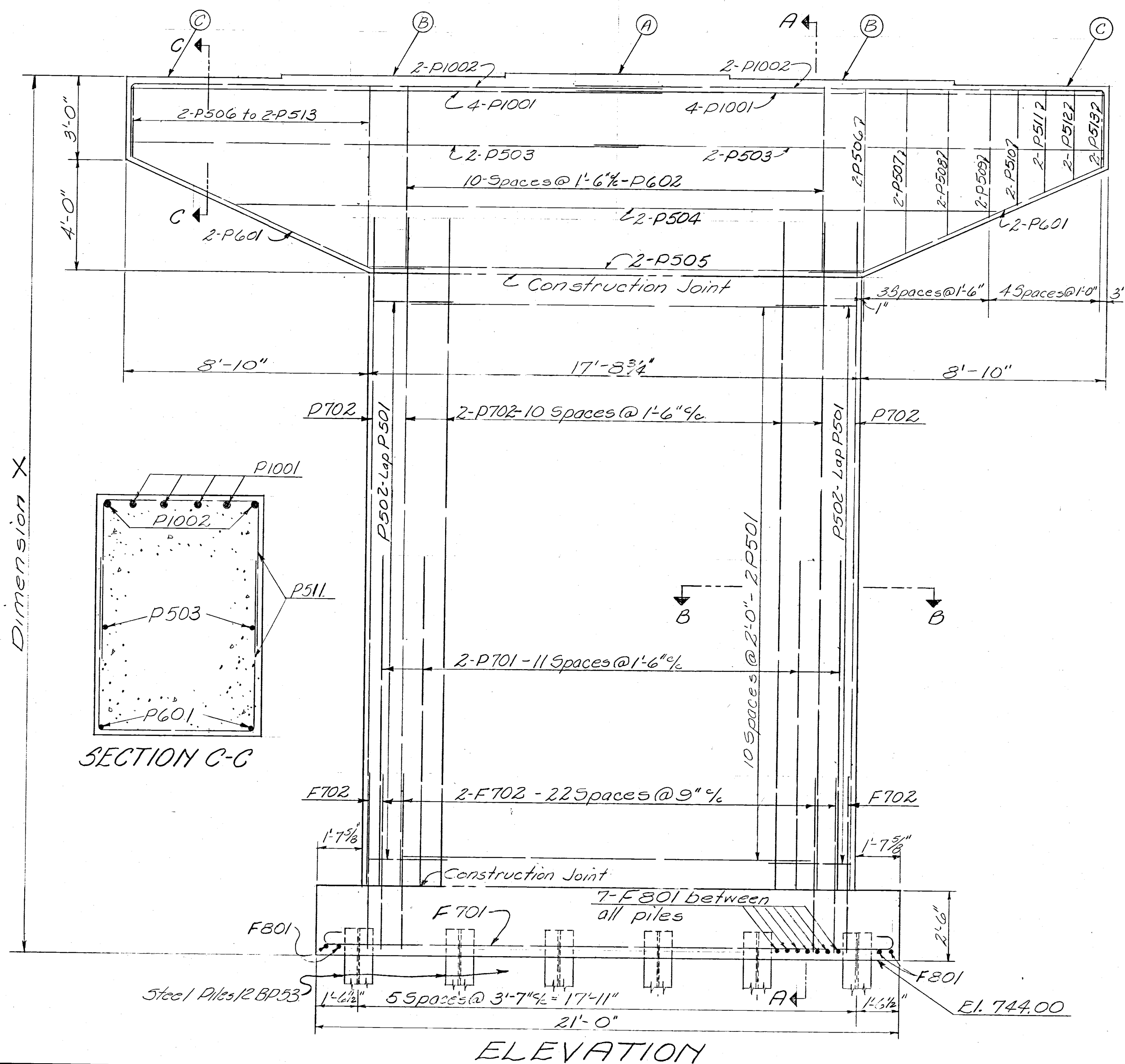
PIER #1	PIER #2
① 38.7'	① 40.0'
② 39.1'	② 39.5'
③ 38.7'	③ 39.5'
④ 39.1'	④ 39.3'
⑤ 38.7'	⑤ 38.6'
⑥ 38.5'	⑥ 38.2'



NOTE

BRIDGE SEATS: Care shall be taken in placing reinforcing steel under beam seats so as to clear Anchor Bolts.

CONCRETE shall be Class "E".



ELEVATION	A	B	C	DIMENSION X
PIER 1 (Expansion)	775.64	775.52	775.39	31'-4 9/16"
PIER 2 (Fixed)	775.72	775.60	775.47	31'-5 1/16"

U. S. ARMY ENGINEER DISTRICT, HUNTINGTON CORPS OF ENGINEERS HUNTINGTON, W. VA.		LICKING RIVER DILLON RESERVOIR PROJECT RELOCATION OF OHIO STATE ROUTE NO. 156 (SECTION 3 & 4) PIER DETAILS BRIDGE NO. MUS-156-0319 STATE ROUTE NO. 156 OVER BIG RUN	
DRAWN BY: KDD	TRACED BY: WDJ	CHECKED BY: WJC	SUBMITTED BY: E. S. Barrett
ELMER S. BARRETT ASSOCIATES CHIEF ENG. DIV.	APPROVED: [Signature] COL. C.E. DISTRICT ENGINEER	DATE: JULY 1959	SCALE: 3/8" = 1'-0"
ELMER S. BARRETT ASSOCIATES CONSULTING ENGINEERS CHILLICOTHE, OHIO		DRAWING NUMBER 0277-UD 6-68/51 SHEET 51 OF 62	

WORK AS CONSTRUCTED **PIER DETAILS**