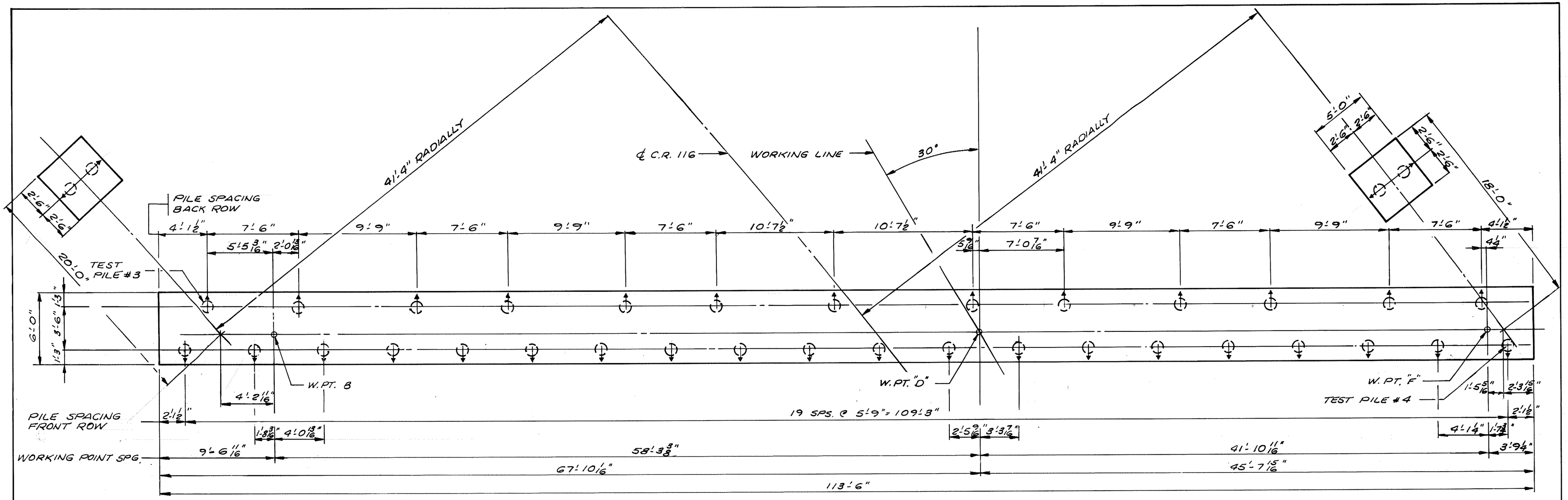
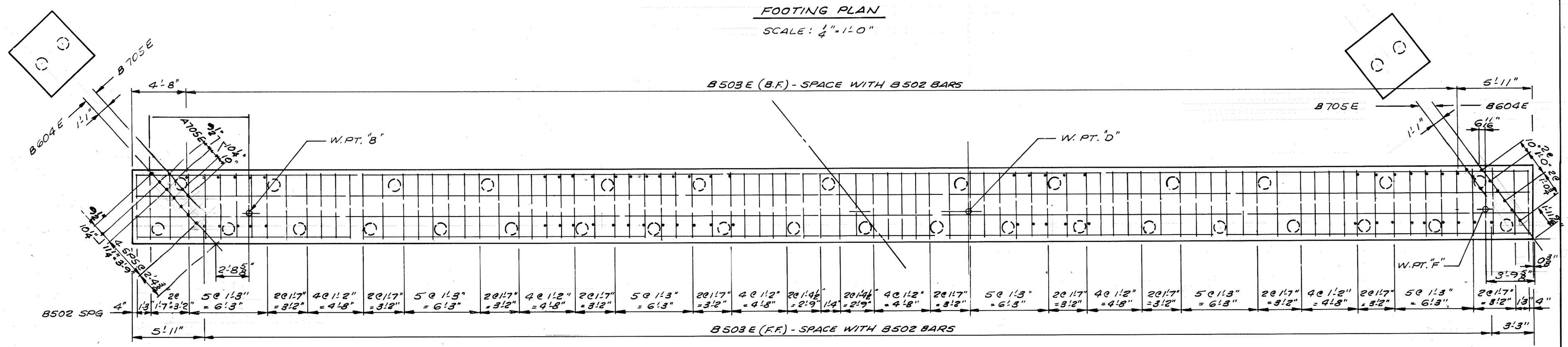


FOOTING PLAN

SCALE: ¼" = 1'-0"



FOOTING PLAN

(SHOWING REINFORCEMENT)

PILE NOTES

2- CAST-IN-PLACE CONCRETE ABUT. TEST PILES 65 FT. LONG
31- " " " " " PILES EST. LENGTH 55 FT.
4- " " " " WING " " " 65 "
37- " " " " " PILES REQ'D FOR EAST ABUTMENT.

PILE SPACING SHOWN IS AT BOTTOM OF FOOTINGS

PILES MARKED ⊖→ TO BE BATTERED 3" PER FT. IN DIRECTION SHOWN

PILES TO HAVE A NOMINAL DIAMETER OF 12".

COMPUTED PILE LOADS - TONS PER PILE	
DEAD LOAD + EARTH PRESSURE	36.1
LIVE LOAD	5.7
TOTAL.	41.8

EAST ABUTMENT REINFORCEMENT C.R. 88-09-116	DRAWN W.N.J.	CHECKED B.D.W	APPROVED	BRIDGE NO 02546
	SHEET 9.B OF 36B SHEETS			