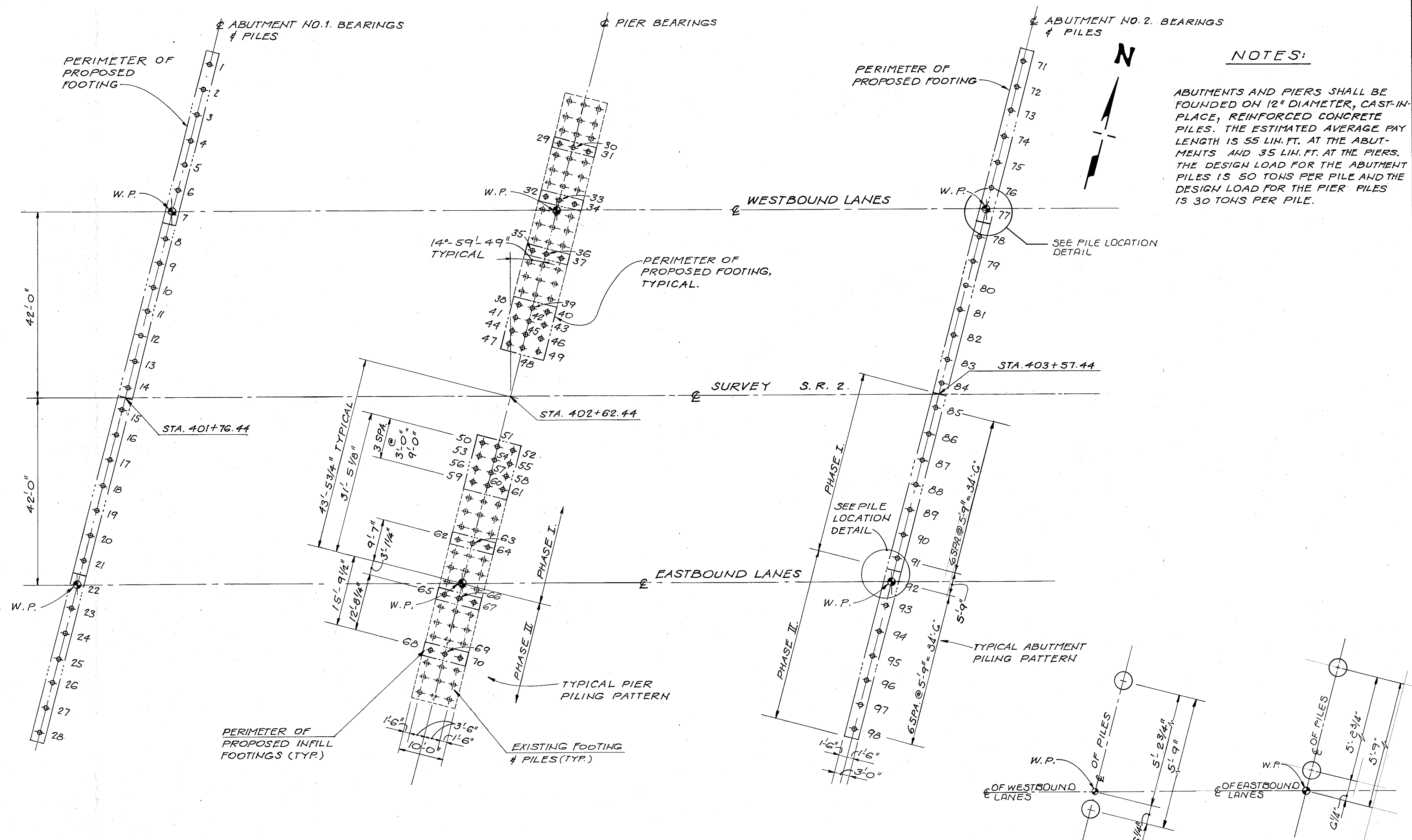
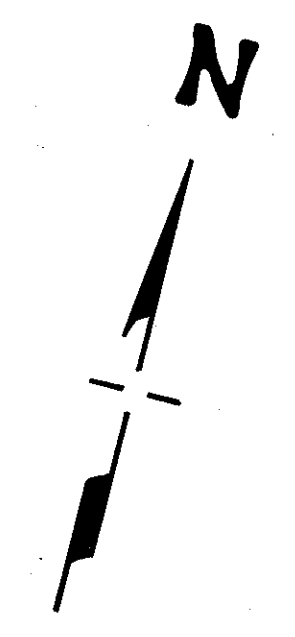
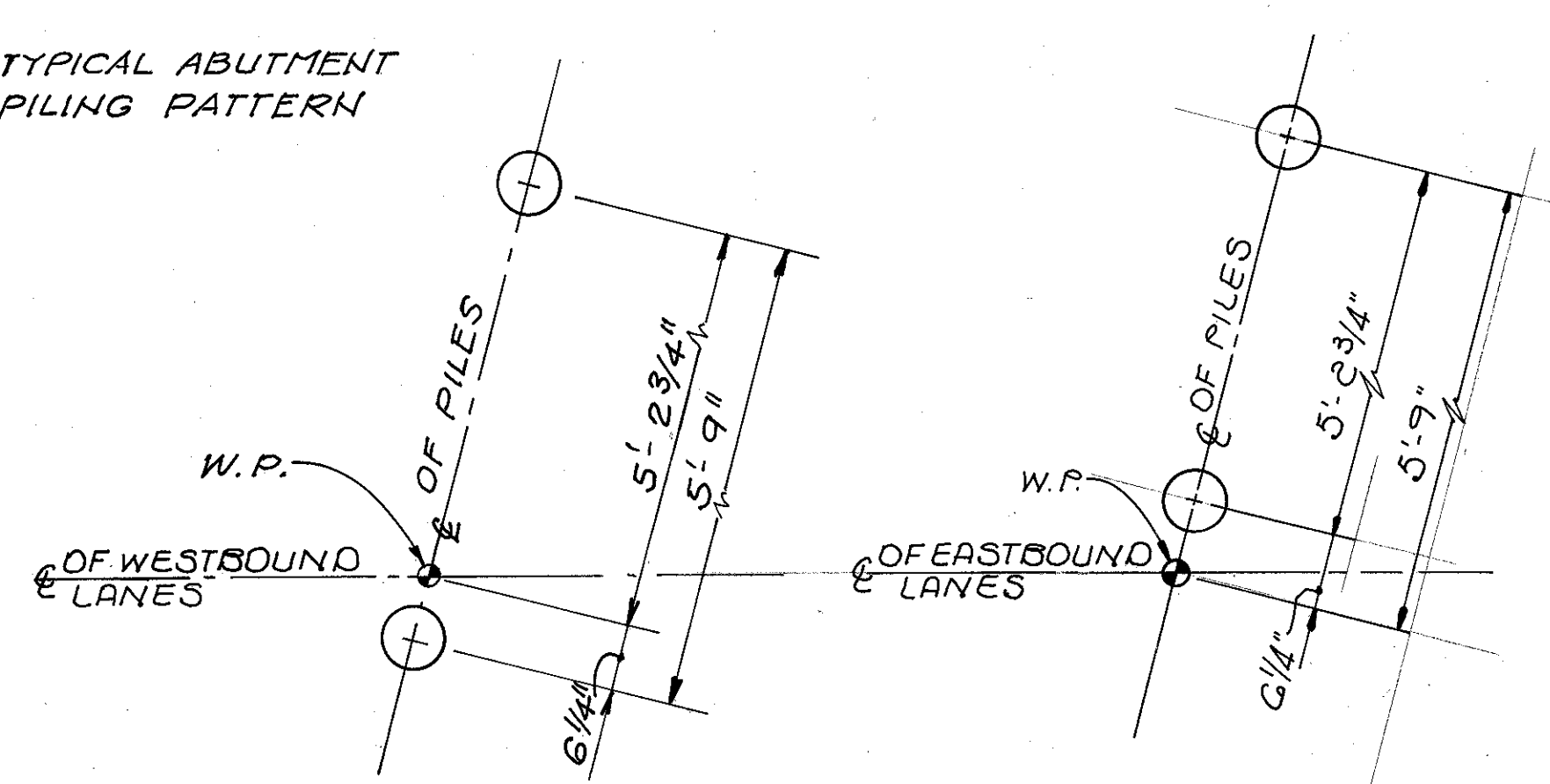


NOTES:

ABUTMENTS AND PIERS SHALL BE FOUNDED ON 12" DIAMETER, CAST-IN-PLACE, REINFORCED CONCRETE PILES. THE ESTIMATED AVERAGE PAY LENGTH IS 55 LIN. FT. AT THE ABUTMENTS AND 35 LIN. FT. AT THE PIERS. THE DESIGN LOAD FOR THE ABUTMENT PILES IS 50 TONS PER PILE AND THE DESIGN LOAD FOR THE PIER PILES IS 30 TONS PER PILE.



W.P. = WORK POINT :
 LT. ABUTMENT NO. 1. STA. 401 + 87.69, 42.00' LT
 RT. ABUTMENT NO. 1. STA. 401 + 85.18, 42.00' RT
 LT. PIER STA. 402 + 73.69, 42.00' LT
 RT. PIER STA. 402 + 51.18, 42.00' RT
 LT. ABUTMENT NO. 2. STA. 403 + 68.69, 42.00' LT
 RT. ABUTMENT NO. 2. STA. 403 + 46.18, 42.00' RT



PILE LOCATION DETAILS