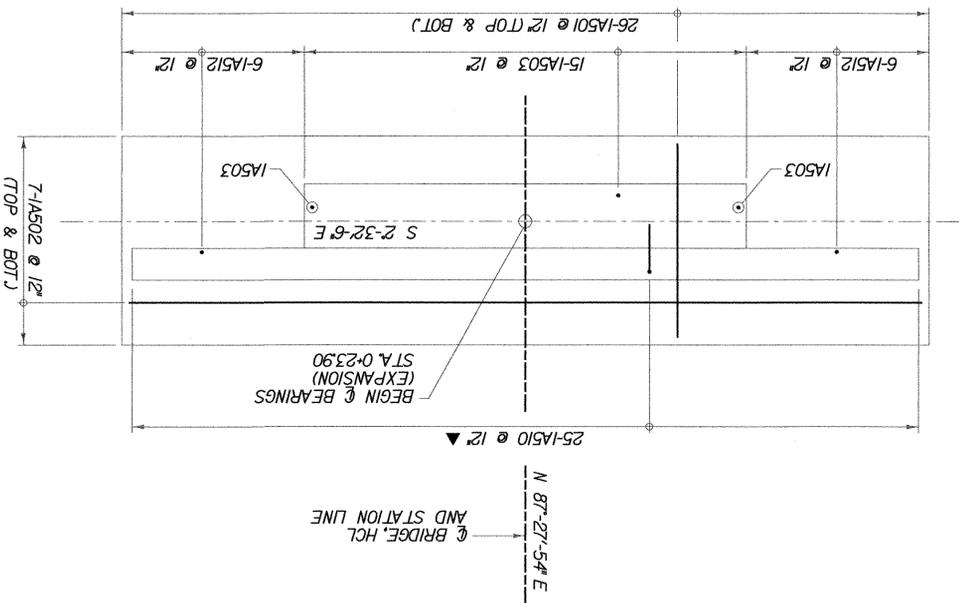


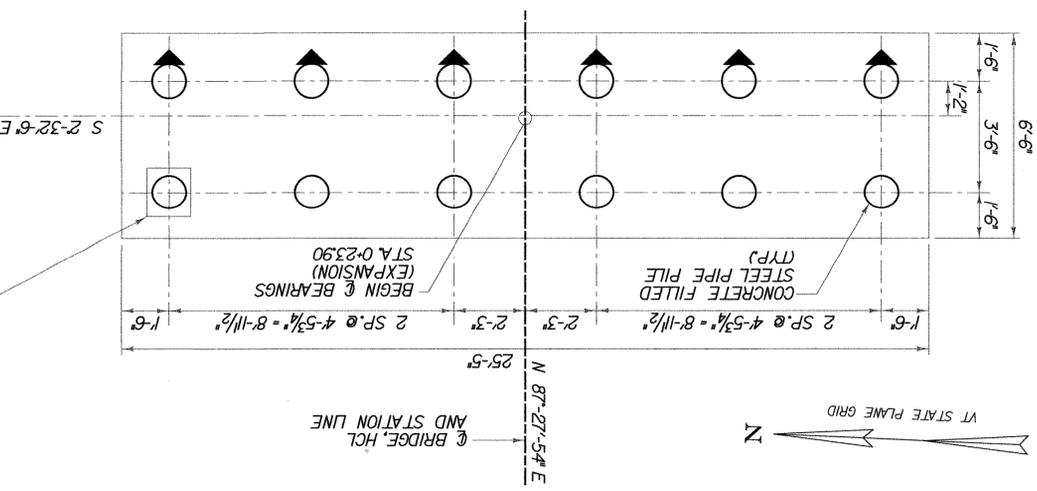
KEY:

- ITEM 900640 SPECIAL PROVISION (STEEL PILING, CONCRETE-FILLED) 12 3/4" O.D. X 3/8" PIPE
- 12 3/4" O.D. X 3/8" STEEL PIPE PILING FILLED WITH HIGH PERFORMANCE CONCRETE, CLASS B AND DRIVEN TO:
- 230 KIPS ULTIMATE CAPACITY (ABUTMENT 1)
- 189 KIPS ULTIMATE CAPACITY (ABUTMENT 2)
- ESTIMATED LENGTH EQUALS 51 FEET (ABUTMENT 1)
- ESTIMATED LENGTH EQUALS 53 FEET (ABUTMENT 2)
- ITEM 900640 SPECIAL PROVISION (STEEL PILING, CONCRETE-FILLED) 12 3/4" O.D. X 3/8" PIPE
- 12 3/4" O.D. X 3/8" STEEL PIPE PILING FILLED WITH HIGH PERFORMANCE CONCRETE, CLASS B AND DRIVEN TO:
- 230 KIPS ULTIMATE CAPACITY (ABUTMENT 1)
- 189 KIPS ULTIMATE CAPACITY (ABUTMENT 2)
- ESTIMATED LENGTH EQUALS 51 FEET (ABUTMENT 1)
- ESTIMATED LENGTH EQUALS 53 FEET (ABUTMENT 2)

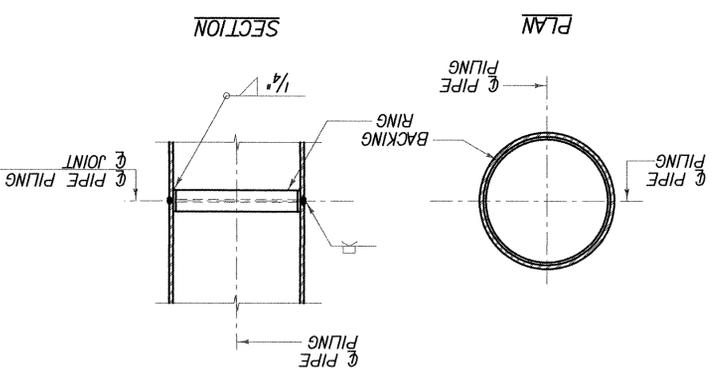
ABUTMENT 1 FOOTING REINFORCEMENT PLAN



ABUTMENT 1 PILE LAYOUT

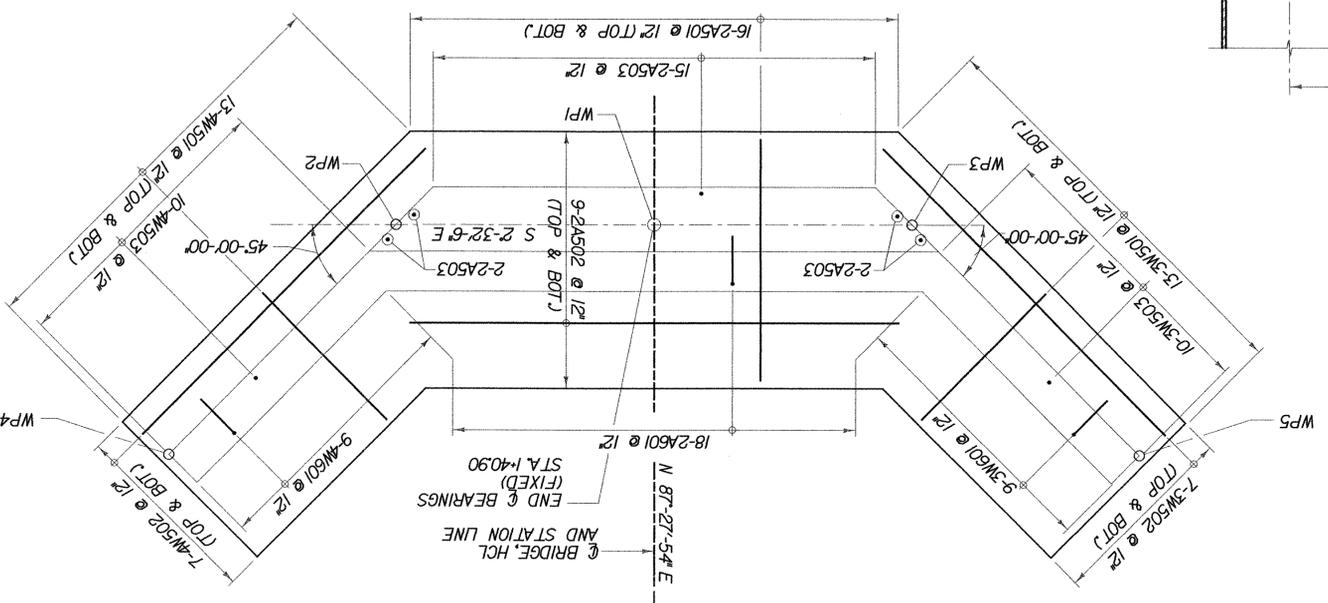


PIPE PILE SPICE DETAIL

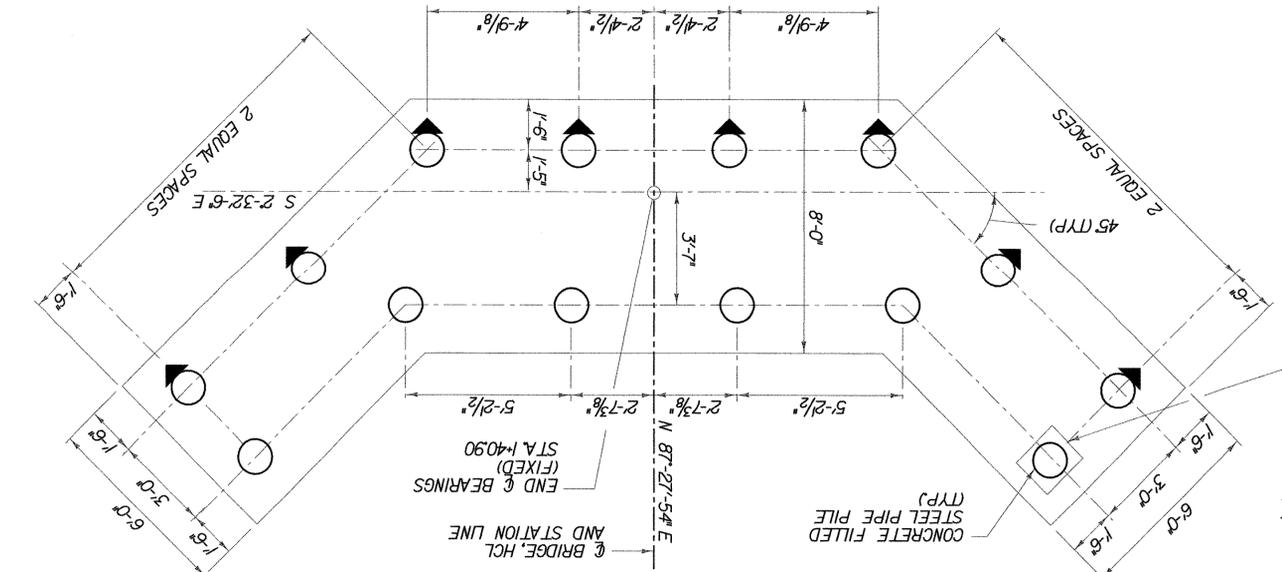


NF - NEAR FACE
 FF - FAR FACE
 EF - EACH FACE
 ▼ - CUT TO FIT IN FIELD
 3 CLR. UNLESS OTHERWISE SPECIFIED ON THE PLANS.

ABUTMENT 2 FOOTING REINFORCEMENT PLAN



ABUTMENT 2 PILE LAYOUT



PROJECT NAME: WALLINGFORD
 PROJECT NUMBER: STP ST WALK(14)
 FILE NAME: \$FILES\$
 PROJECT MANAGER: SUSAN SCRIBNER
 DESIGNED BY: L. HARDEN
 BRIDGE DESIGN SUPERVISOR: P. HALSTEAD
 SHEET 22 OF 26

ABUTMENT PILE LAYOUT &
 FOOTING REINFORCEMENT PLAN