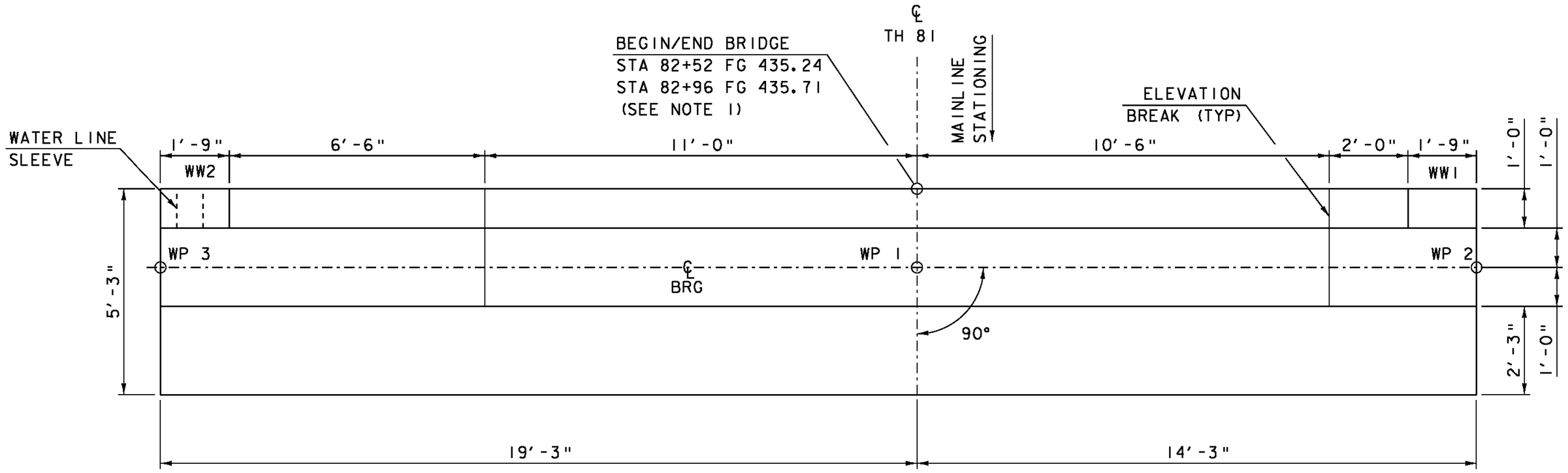
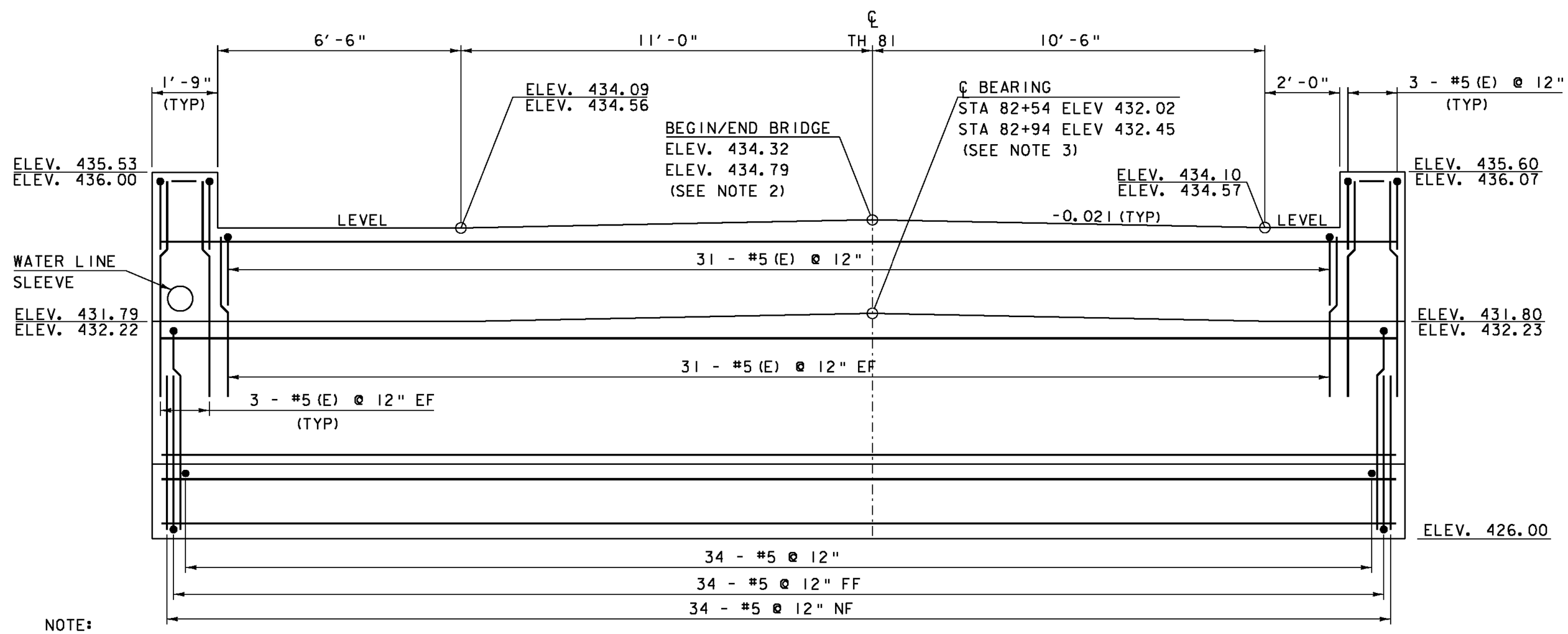


ABUTMENT 1 PLAN VIEW

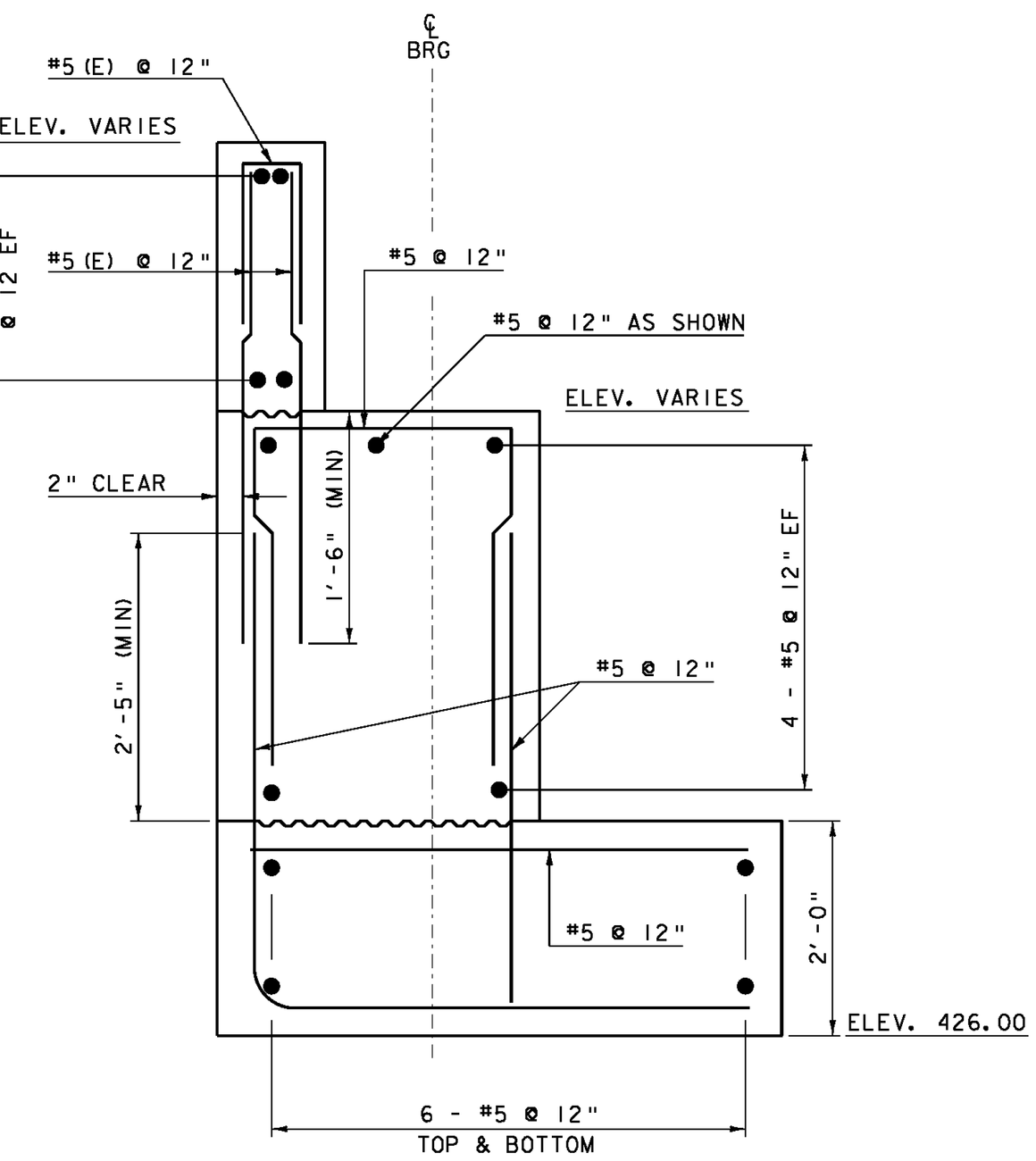
SCALE ½" = 1'-0"
(ABUTMENT 2 SIMILAR)

SEE BR. 36 SHOP DRAWINGS SHEETS CT1- CT19
OF APPROVED DATE 5/3/11 BY CONSPAN



ABUTMENT 1 ELEVATION VIEW

SCALE ½" = 1'-0"
(ABUTMENT 2 SIMILAR)



ABUTMENT TYPICAL SECTION

SCALE 1" = 1'-0"

NOTE:
CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LENGTHS AND REINFORCING BAR BENDS BASED ON THESE DRAWINGS. ALL LAP LENGTHS SHALL BE AT LEAST THE LENGTH SPECIFIED BELOW:

#5 - 2'-2"
#6 - 2'-7"
#7 - 3'-5"
#8 - 4'-6"
#9 - 5'-8"
#10 - 7'-3"
#11 - 8'-10"

NOTES:
1) BEGIN AND END BRIDGE STATIONS AND ELEVATIONS MAY CHANGE BASED ON THE SUPERSTRUCTURE CHOSEN.
2) ELEVATIONS ARE BASED ON AN 8" DECK AND 3" OF PAVEMENT.
3) ELEVATIONS ARE BASED ON A 27" SUPERSTRUCTURE AND 2" BEARING.
4) DESIGN BASED ON HIGH PERFORMANCE CONCRETE, CLASS B.
5) ANY COSTS ASSOCIATED WITH THE CONCRETE AND REINFORCING STEEL SHALL BE INCLUDED IN THE BID PRICE FOR ITEM 900.645 SPECIAL PROVISION (DESIGN AND CONSTRUCT BRIDGE)
6) WHEN TWO ELEVATIONS ARE SHOWN, THE TOP ELEVATIONS REFER TO ABUTMENT 1 AND THE BOTTOM ELEVATION REFERS TO ABUTMENT 2.
7) LOCATION AND ELEVATION OF WATER LINE SLEEVE TO BE VERIFIED IN THE FIELD.

NOTE:
NF = NEAR FACE
FF = FAR FACE
EF = EACH FACE
▲ = CUT TO FIT IN FIELD
3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
E = EPOXY COATED

SCALE ½" = 1'-0"
1 0 1 2

SCALE 1" = 1'-0"
1 9 6 3 0 1 2

PROJECT NAME: HARTFORD (WILDER)	
PROJECT NUMBER: STP 1444(35)	
FILE NAME: b36\s96j070sub2_b36.dgn	PLOT DATE: 16-JUN-2010
PROJECT LEADER: K. HIGGINS	DRAWN BY: J. GRIFFIN
DESIGNED BY: T. FILLBACH	CHECKED BY: T. FILLBACH
ABUTMENT 1& 2 DETAILS - BRIDGE 36	SHEET 24 OF 69