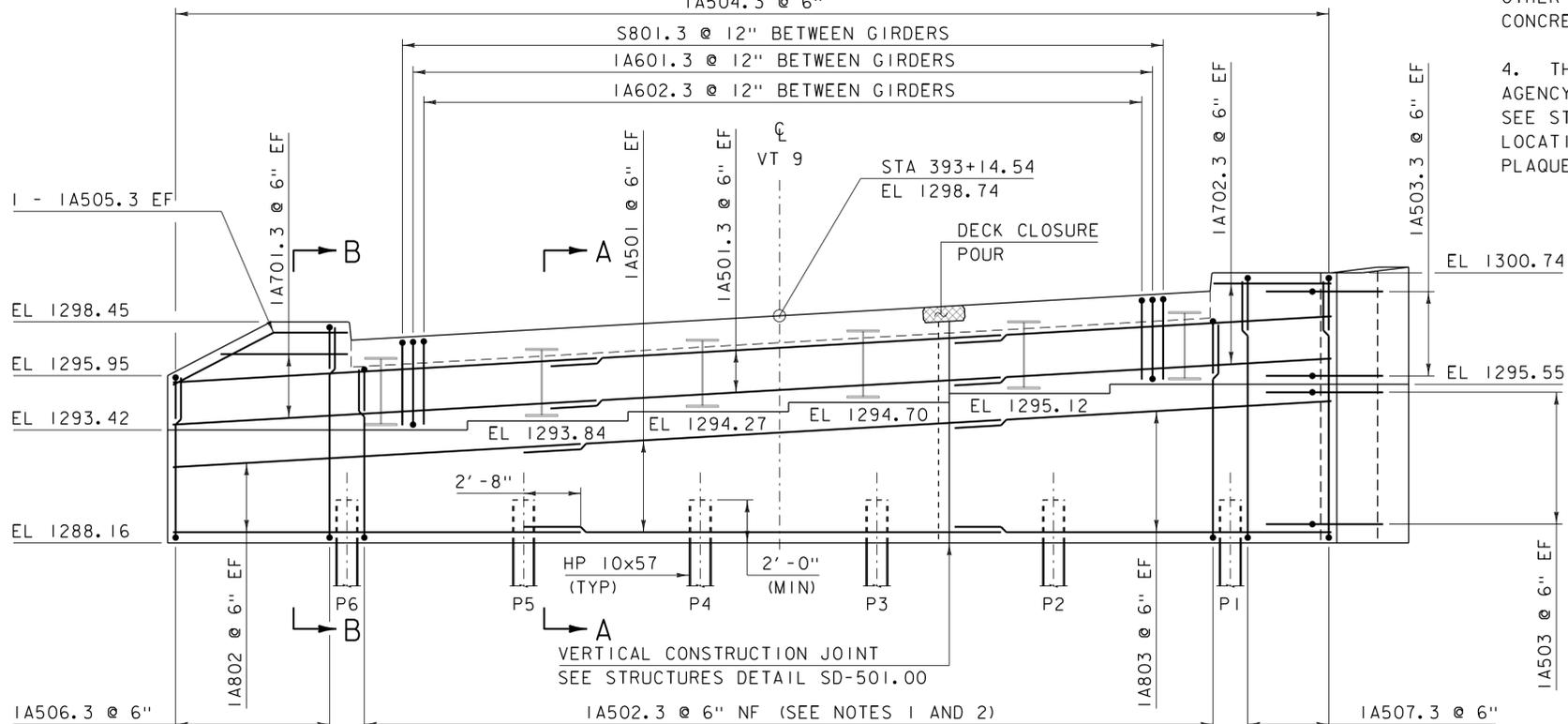


ABUTMENT I PLAN

SCALE 1/4" = 1'-0"
 1A504.3 @ 6"



ABUTMENT I ELEVATION

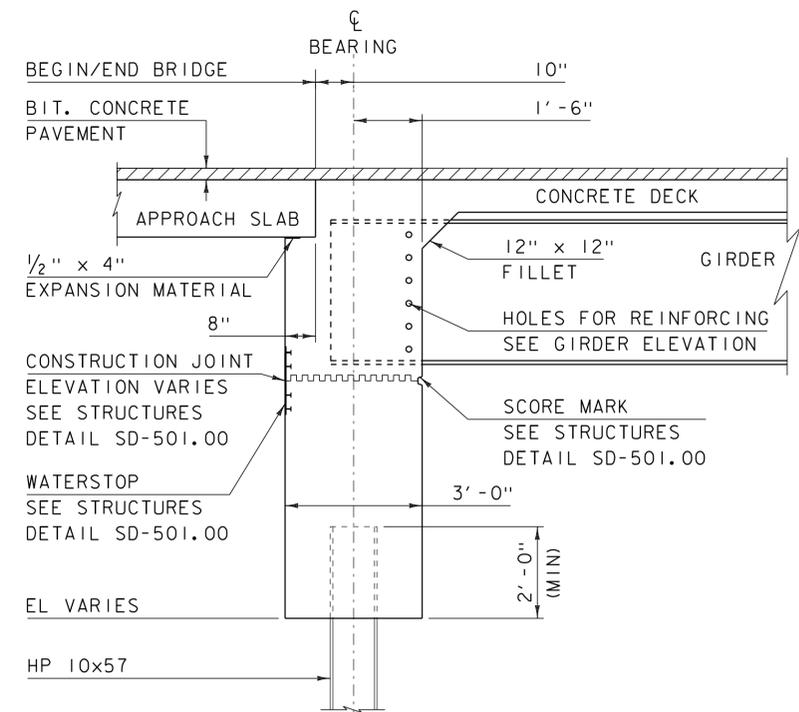
SCALE 1/4" = 1'-0"

NOTES:

1. AT EACH GIRDER LOCATION, BUNDLE (2) A502.3 BARS ON EACH SIDE OF THE GIRDER FLANGE AND OMIT THE (2) A502.3 BARS THAT FALL WITHIN THE WIDTH OF THE FLANGE.
2. TURN THE BOTTOM LEG OF A502.3 AND A801.3 BARS TO CLEAR PILES AS NEEDED.
3. THE CONCRETE IN THE ABUTMENTS AND WINGWALLS ABOVE THE BRIDGE SEAT SHALL BE CONCRETE, HIGH PERFORMANCE CLASS A. ALL OTHER SUBSTRUCTURE CONCRETE SHALL BE CONCRETE, HIGH PERFORMANCE CLASS B.
4. THE BRIDGE PLAQUE FURNISHED BY THE AGENCY SHALL BE CAST INTO WINGWALL #2. SEE STRUCTURES DETAIL SD-502.00 FOR LOCATION AND POSITIONING OF THE BRIDGE PLAQUE.

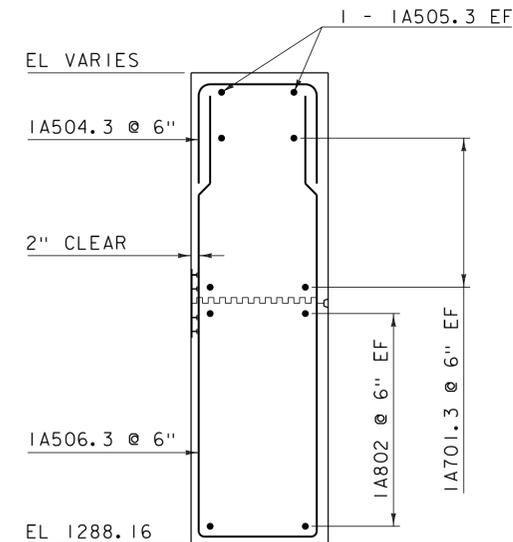
NOTE:

NF = NEAR FACE
 FF = FAR FACE
 EF = EACH FACE
 3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
 2'-2" BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.



**SECTION A-A
 ABUTMENT TYPICAL SECTION**

SCALE 1/2" = 1'-0"



**SECTION B-B
 WINGWALL 2 REINFORCING TYPICAL**

SCALE 1/2" = 1'-0"

△ - SHEET REVISED 4/22/2014.
 REPLACES SHEET 29 IN CONTRACT PLANS.

PROJECT NAME: MARLBORO
 PROJECT NUMBER: BRF 010-1(43)

FILE NAME: s10414sub.l.dgn
 PROJECT LEADER: K. HIGGINS
 DESIGNED BY: R. KLINEFELTER
 ABUTMENT I

PLOT DATE: 22-APR-2014
 DRAWN BY: R. KLINEFELTER
 CHECKED BY: J. SALVATORI
 SHEET 29 OF 50