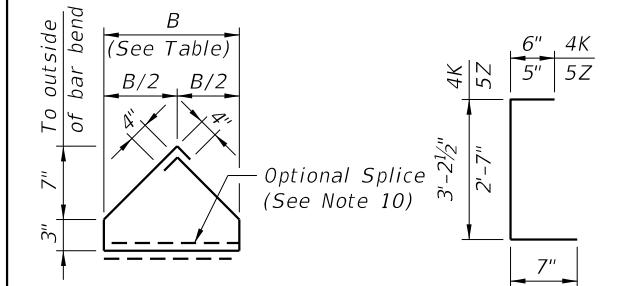


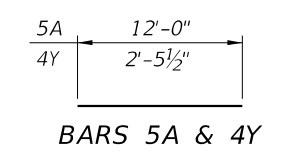
BILL OF REINFORCING STEEL FOR ONE BEAM ONLY

MARK	NOTE NUMBERS	SIZE	NUMBER REQUIRED	LENGTH (NOTE 1)
A	—	5	4	12'-0"
D1	9, 11 & 14	3	12	See Table
D2	9, 11 & 14	3	12	See Table
K	2, 9, 11 & 13	4	See Table	4'-4"
N	3 & 5	3/8" Ø Strand	2	DIM L+5"
Y	9 & 11	4	8	2'-6"
Z	2, 9, 11 & 13	5	8	3'-7"

BENDING DIAGRAMS (See Note 1)



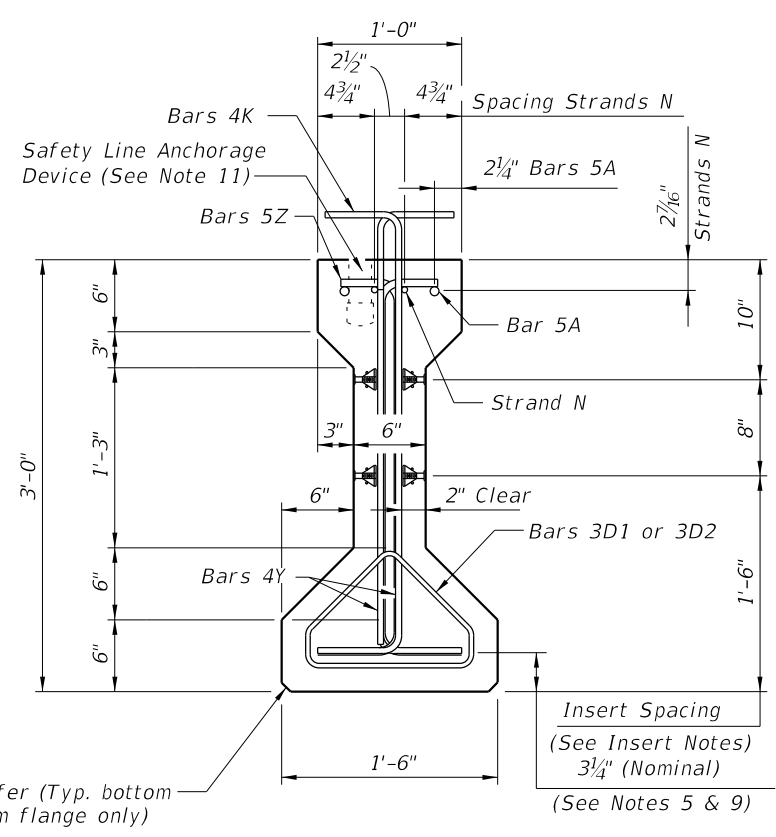
BARS 3D1 & 3D2 **BARS 4K & 5Z**



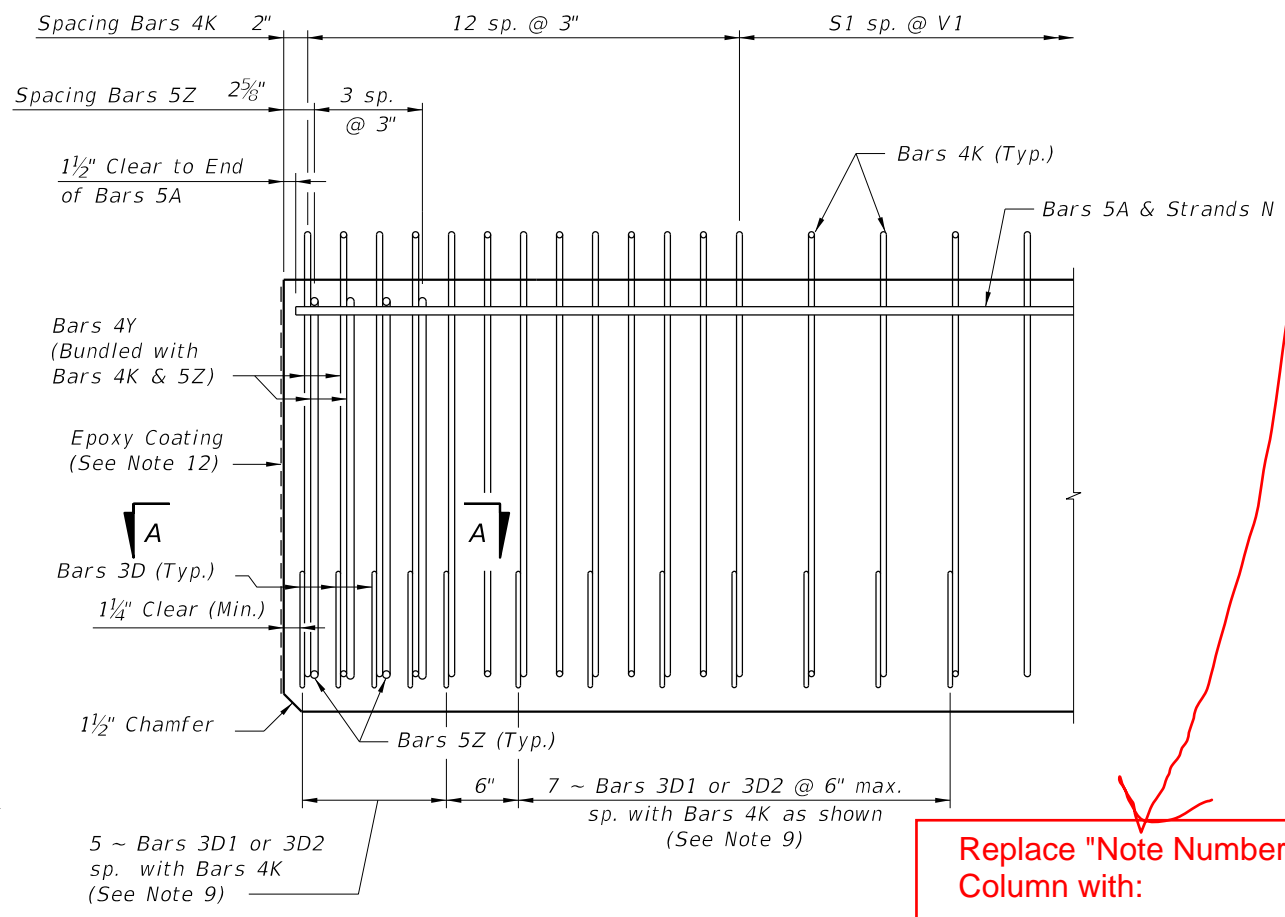
BARS 5A & 4Y

Replace "Note Numbers" Column with:
 -
 8, 9 & 10
 8, 9 & 10
 5, 6, 8, 9 & 10
 4 & 12
 8 & 9
 5, 6, 8, 9 & 10

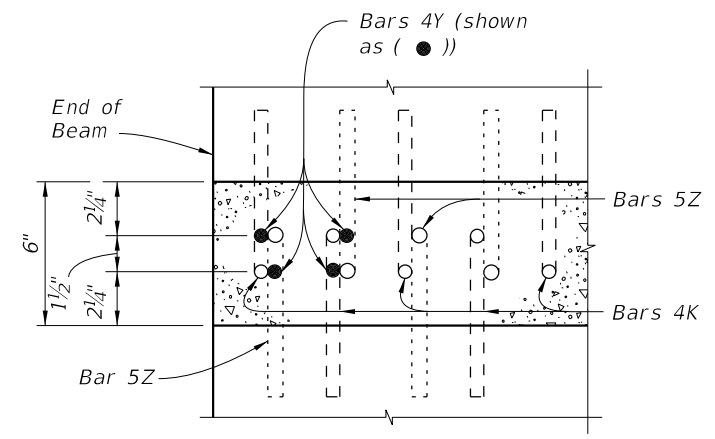
NOTES:
 Work this Index with the AASHTO Type II Beam - Table of Beam Variables in Structures Plans.
 For referenced notes, see Sheet 1.
 For Dimensions L, R, V1 thru V4 and number of spaces S1 thru S4, see AASHTO Type II Beam - Table of Beam Variables.



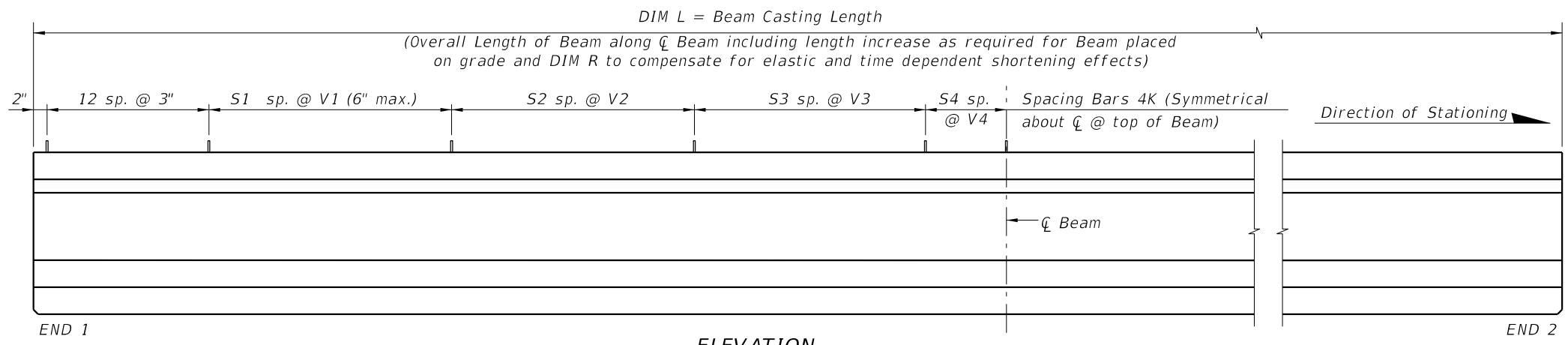
END VIEW



ELEVATION AT END OF BEAM (Flanges Not Shown For Clarity)



SECTION A-A (Showing Bars 4K, 4Y & 5Z Only)



ELEVATION

10/26/2016 8:48:40 AM

LAST REVISION	DESCRIPTION:
11/01/16	

FDOT FY 2017-18 DESIGN STANDARDS

AASHTO TYPE II BEAM

STANDARD DETAILS

INDEX NO.	SHEET NO.
20120	3 of 4