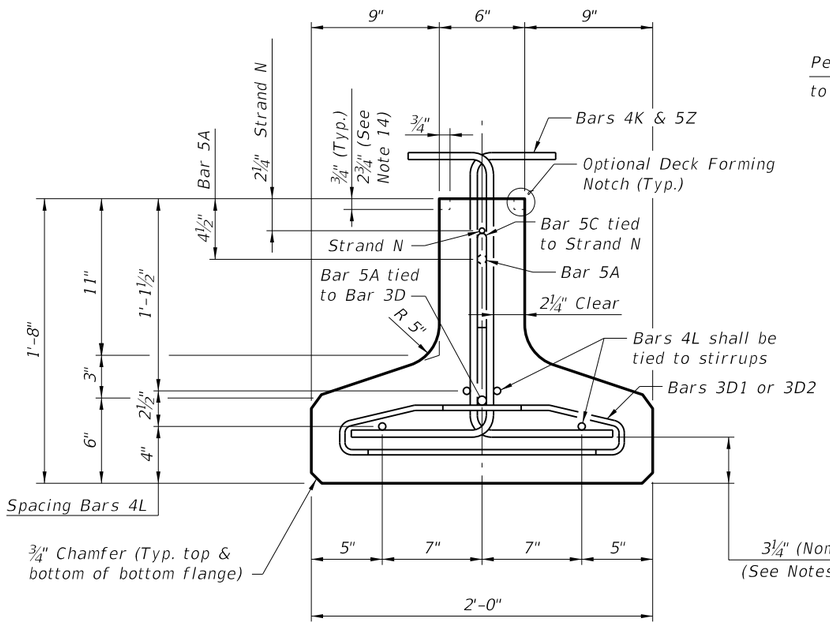
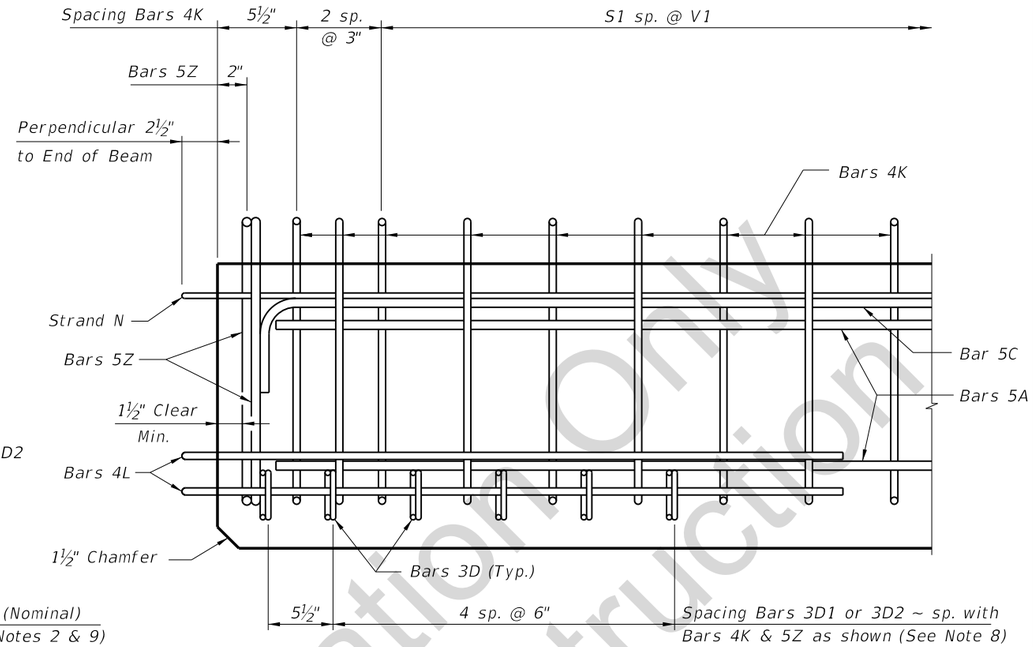


END VIEW



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

NOTES:

Work this Index with Index No. D20310 – Typical Inverted-T Beam Details and Notes and the Inverted-T Beam – Table of Beam Variables in Structures Plans.

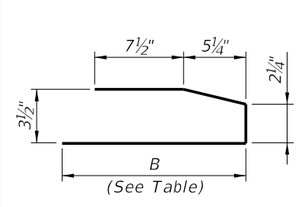
For referenced notes, see Index No. D20310.

For Dimensions L, R, V1 thru V4 and number of spaces S1 thru S4, see Inverted-T Beam Table of Beam Variables.

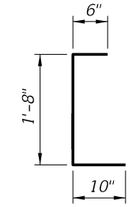
BILL OF REINFORCING STEEL FOR ONE BEAM ONLY

MARK	NOTE NUMBERS	SIZE	NUMBER REQUIRED	LENGTH (NOTE 1)
A	—	5	4	See Table
C	—	5	2	10'-6"
D1	7, 8 & 10	3	12	See Table
D2	7, 8 & 10	3	12	See Table
K	2, 7, 8 & 9	4	See Table	3'-0"
L	3, 4 & 7	4	8	3'-10"
N	5	⅜" Ø Strand	1	DIM L+5"
Z	2, 8 & 9	5	4	3'-0"

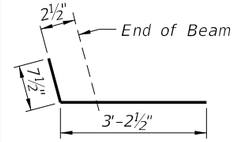
BENDING DIAGRAMS (See Note 1)



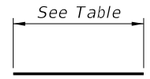
BARS 3D1 & 3D2



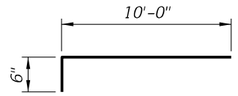
BARS 4K & 5Z



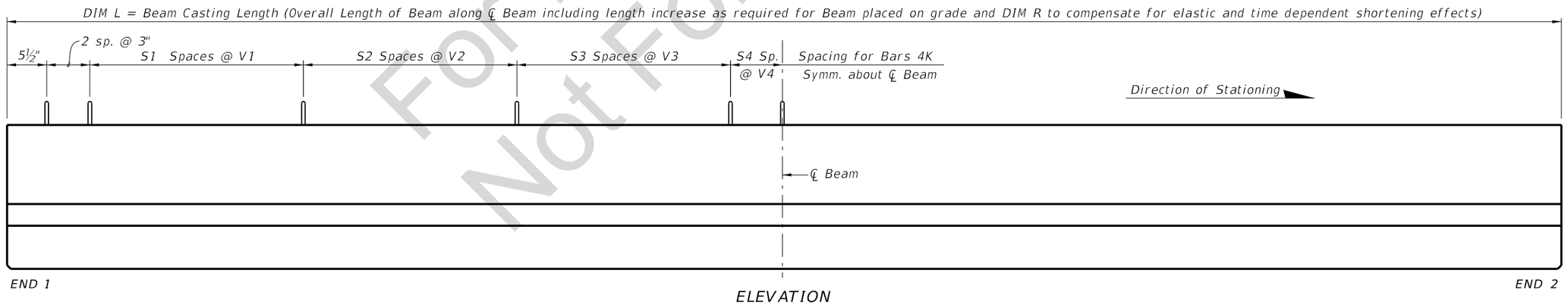
BARS 4L



BARS 5A



BARS 5C



ELEVATION

For Information Only
Not For Construction

LAST REVISION	REVISION	DESCRIPTION:				
04/28/14			FDOT DEVELOPMENTAL DESIGN STANDARDS	INVERTED-T BEAM STANDARD DETAILS	INDEX NO. D20320	SHEET NO. 1 of 1

C:\d\projects\standards\structures\current\dev_design_stds\d20300_inv-t_bm\D20320-1of1.dgn
RD960DM
2:10:44 PM
4/28/2014