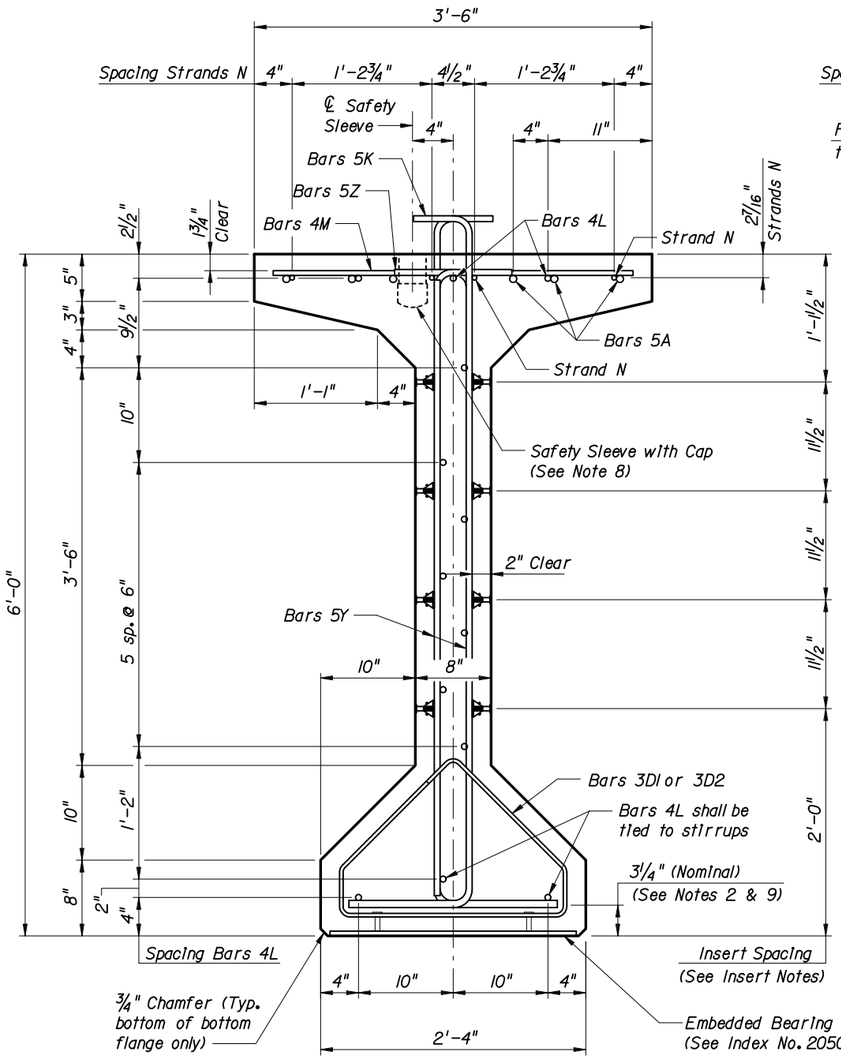
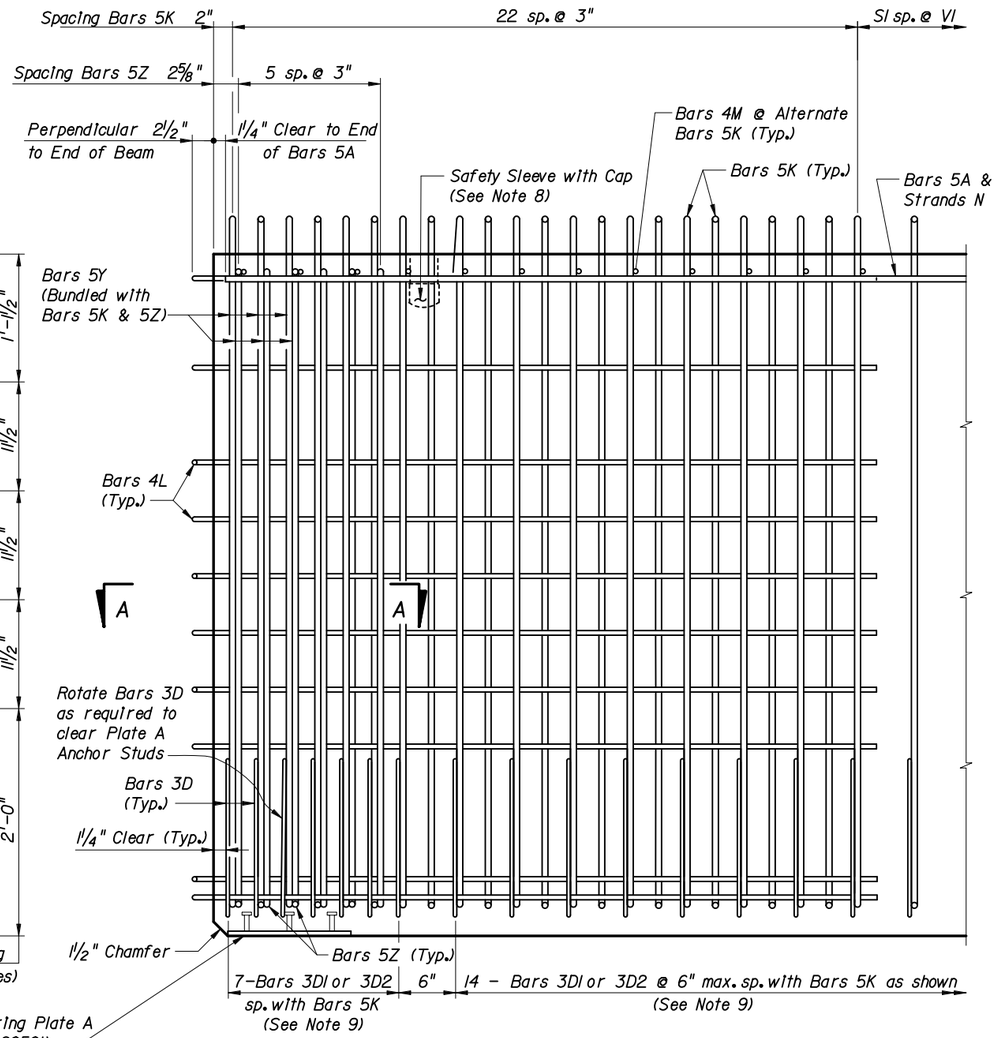
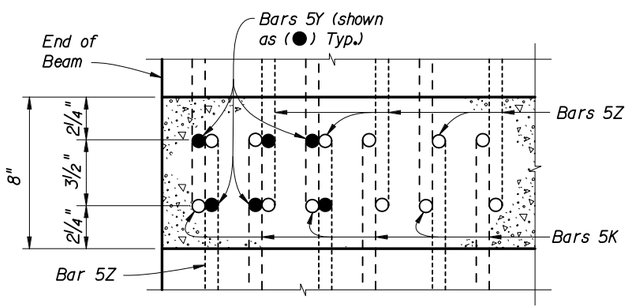


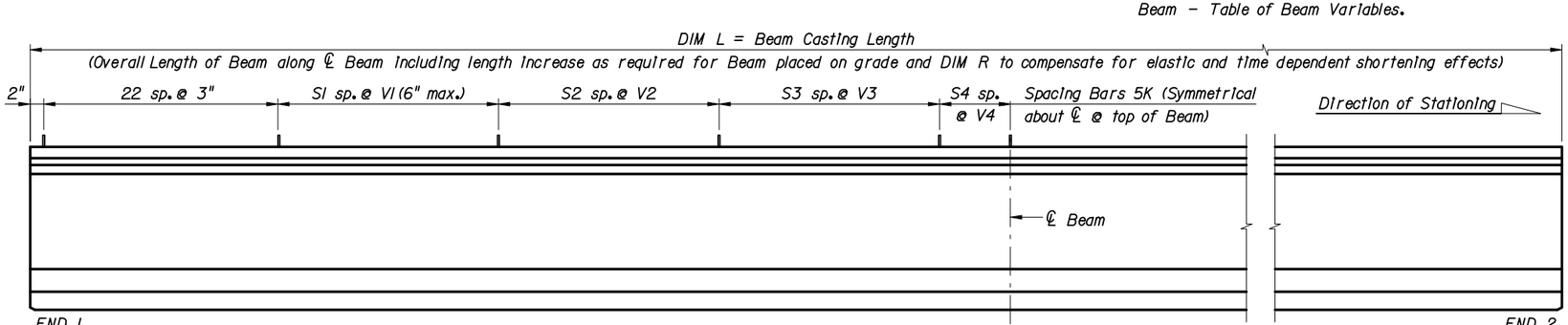
END VIEW



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



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

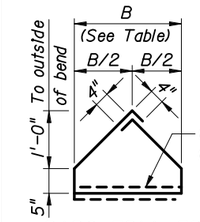


ELEVATION

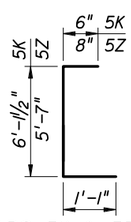
BILL OF REINFORCING STEEL FOR ONE BEAM ONLY

MARK	NOTE NUMBERS	SIZE	NUMBER REQUIRED	LENGTH (NOTE 1)
A	—	5	12	24'-0"
DI	9, 11 & 14	3	21	See Table
D2	9, 11 & 14	3	21	See Table
K	2, 9, 11 & 13	5	See Table	7'-9"
L	3 & 4	4	26	6'-8"
MI	9 & 10	4	15	See Table
M2	9 & 10	4	15	See Table
M3	9	4	See Table	3'-2"
N	5	⅜" ϕ Strand	4	DIM L + 5"
Y	9 & 11	5	12	5'-5"
Z	2, 9, 11 & 13	5	12	7'-4"

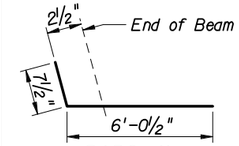
BENDING DIAGRAMS (See Note 1)



BARS 3DI & 3D2



BARS 5K & 5Z



BARS 4L

5A	24'-0"
5Y	5'-5"
4MI & 4M2	See Table
4M3	3'-2"

BARS 5A, 4MI, 4M2, 4M3 & 5Y

NOTES:

Work this Index with Index No. 20110 - Typical AASHTO and Bulb-T Beam Details and Notes and the AASHTO Type VI Beam - Table of Beam Variables in Structures Plans.

For referenced notes, see Index No. 20110.

For Dimensions L, R, VI thru V4 and number of spaces SI thru S4, see AASHTO Type VI Beam - Table of Beam Variables.

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
01/01/06	SJN	Embedded Bearing Plate added.			

2006 Interim Design Standard

AASHTO TYPE VI BEAM - STANDARD DETAILS

Interim Date 01/01/06

Sheet No. 1 of 1

Index No. 20160