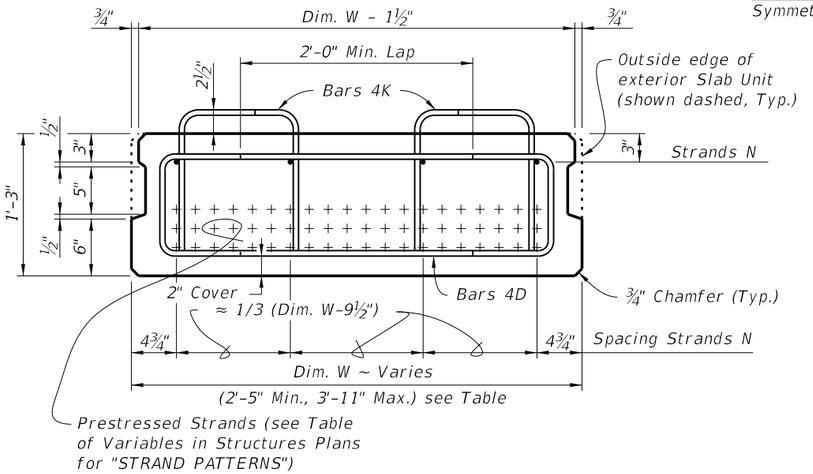
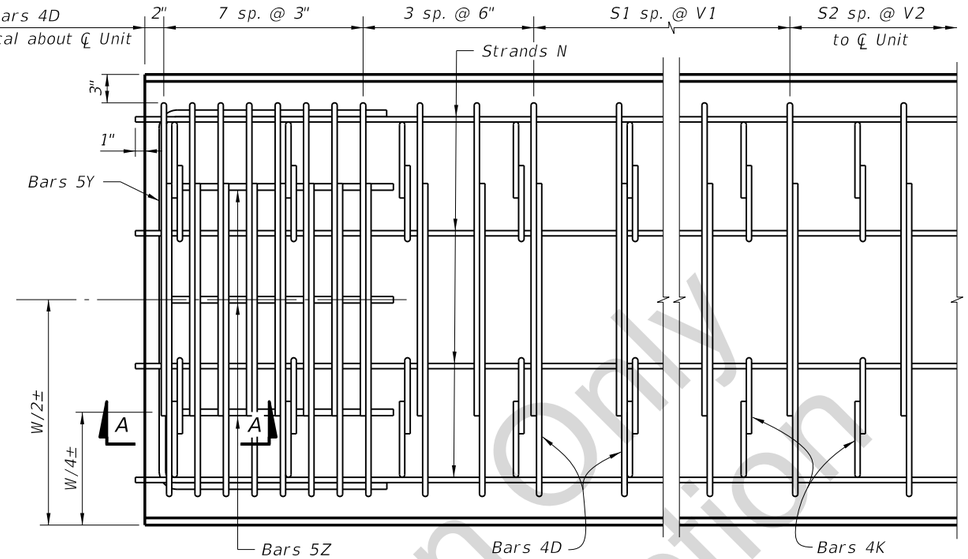
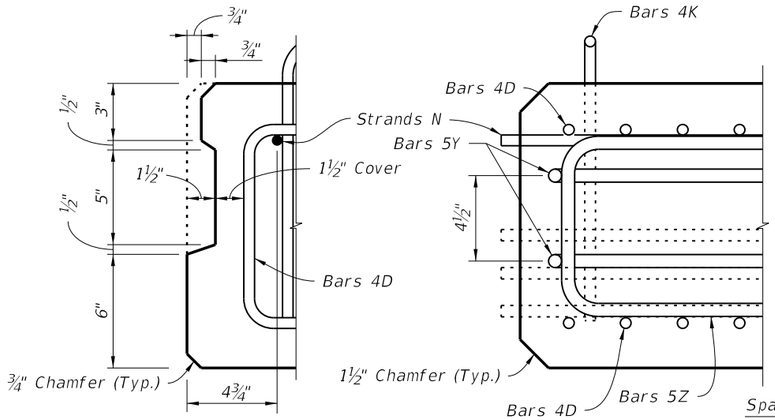


TYPICAL SECTION

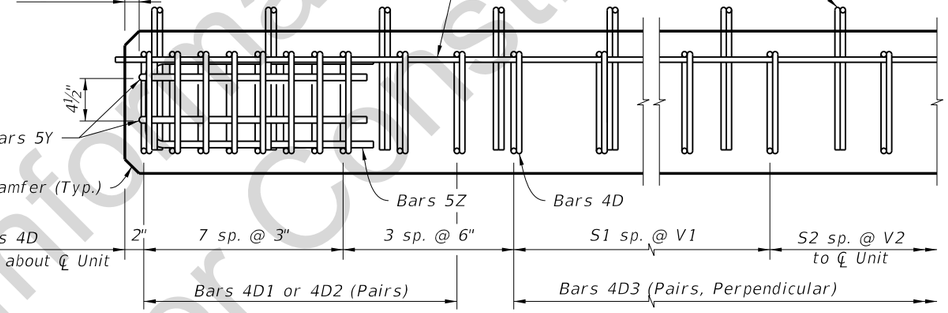


PLAN AT END OF PRESTRESSED SLAB UNIT

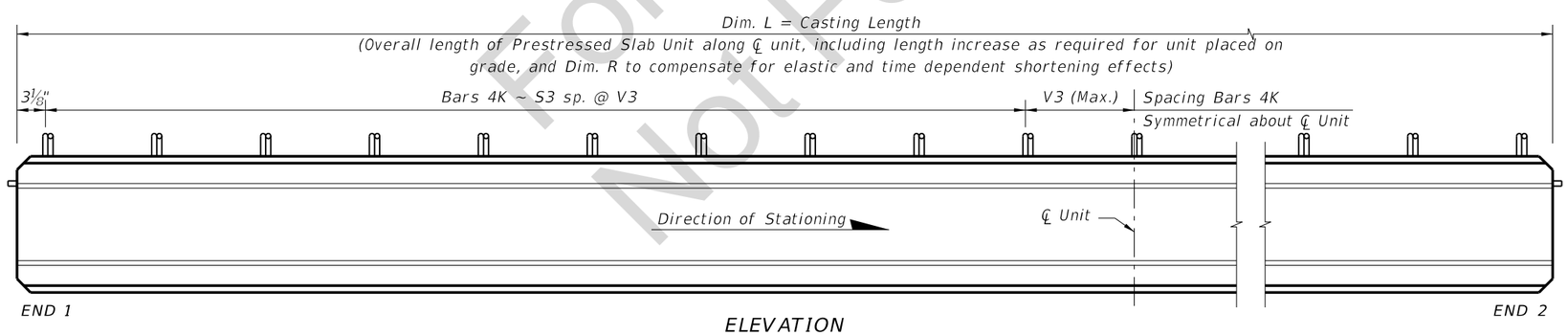


KEYWAY DETAIL

SECTION A-A



ELEVATION AT END OF PRESTRESSED SLAB UNIT

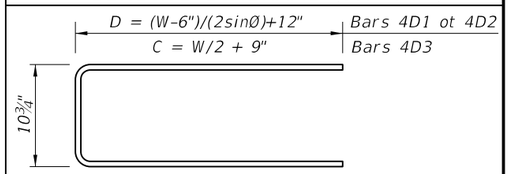


ELEVATION

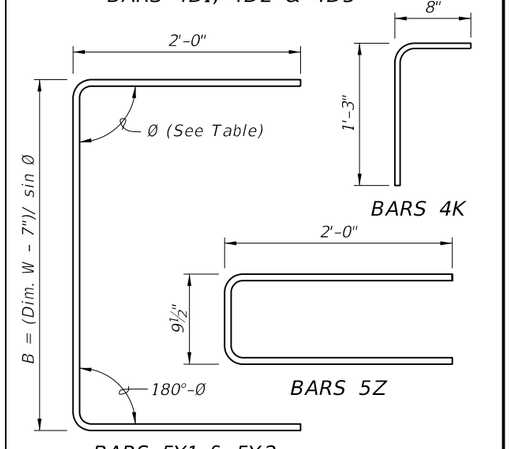
BILL OF REINFORCING STEEL FOR ONE UNIT ONLY

MARK	SIZE	NOTE NUMBERS	NUMBER REQUIRED	LENGTH (NOTE 1)
D1	4	4, 5, 10	20 (End 1)*	Varies
D2	4	4, 5, 10	20 (End 2)*	Varies
D3	4	5	See Table	Varies
K	4	4, 5	See Table	1'-11"
N	⅜" Ø Strands	2, 9	4	Dim. L + 2"
Y1	5	4, 10	2 (End 1)	See Table
Y2	5	4, 10	2 (End 2)	See Table
Z	5	–	6	4'-10"

BENDING DIAGRAMS (See Note 1)



BARS 4D1, 4D2 & 4D3



BARS 5Y1 & 5Y2

NOTES:

Work this Index with Index No. D20350 and Prestressed Custom Width Slab Units – Table of Variables in Structures Plans.

For Dimensions B, C, D, L, R, W, V1 thru V3 and number of spaces S1 thru S3, see Prestressed Custom Width Slab Units – Table of Variables in Structures Plans.

For referenced notes, see Index No. D20350, Sheet 1.

* See Note 4 for additional Bars 4D1 or 4D2 for skewed units.

For Information Only Not For Construction

C:\d\projects\standards\structures\current\dev_design_stds\d20300_psu\D20363-1of1.dgn RD960DM 2:39:41 PM 4/28/2014

LAST REVISION	REVISION	DESCRIPTION:				
04/28/14			FDOT DEVELOPMENTAL DESIGN STANDARDS	15" CUSTOM WIDTH PRESTRESSED SLAB UNIT - STANDARD DETAILS	INDEX NO. D20363	SHEET NO. 1 of 1