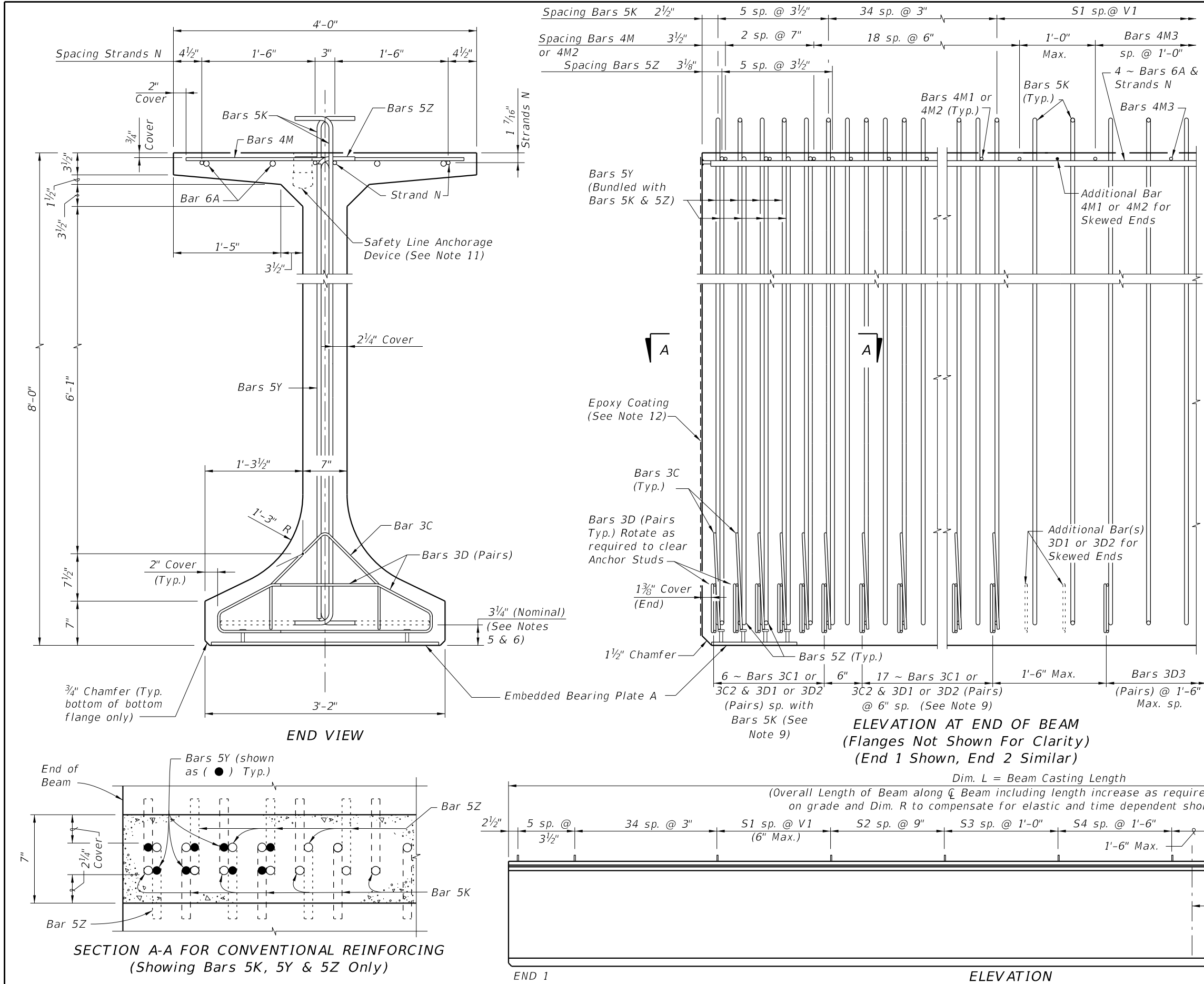




CONVENTIONAL REINFORCING
BAR BENDING DETAILS

BILL OF REINFORCING STEEL

MARK	NOTE NUMBERS	SIZE	NUMBER REQUIRED	LENGTH (NOTE 2)
A	—	6	8	30'-0"
C1	7, 8 & 9	3	23 (End 1)	Varies
C2	7, 8 & 9	3	23 (End 2)	Varies
D1	7, 8, 9 & 10	3	46 (End 1)	Varies
D2	7, 8, 9 & 10	3	46 (End 2)	Varies
D3	9 & 10	3	See Table	4'-3"
K	5, 6, 8, 9 & 10	5	See Table	9'-2"
M1	7 & 9	4	21 (End 1)	Varies
M2	7 & 9	4	21 (End 2)	Varies
M3	9	4	See Table	3'-8"
N	4 & 12	1/2" Ø Strand	4	Dim. L
Y	8 & 9	5	16	7'-6"
Z	5, 6, 8, 9 & 10	5	12	8'-8"

BENDING DIAGRAMS (See Note 2)

Diagram 1: BARS 6A, 4M1, 4M2, 4M3 & 5Y. Shows a 30'-0" length with various bar spacings and a 3'-8" Sin Ø section.

Diagram 2: BARS 3C1 & 3C2. Shows a bent bar with dimensions C=(17 1/2"/Sin Ø), C/2, 9", and 6 3/4".

Diagram 3: BARS 5K & 5Z. Shows a bent bar with dimensions 6", 8'-2 1/2", 7'-8", 6" Min., 7 3/4", 4 1/2", 3 1/4", and 1'-11 1/2".

Diagram 4: BARS 3D1, 3D2 & 3D3. Shows a bent bar with dimensions A=(8 1/2"/Sin Ø), B=(15"/Sin Ø), 1'-0" Min. Lap, and 3D1 & 3D2.

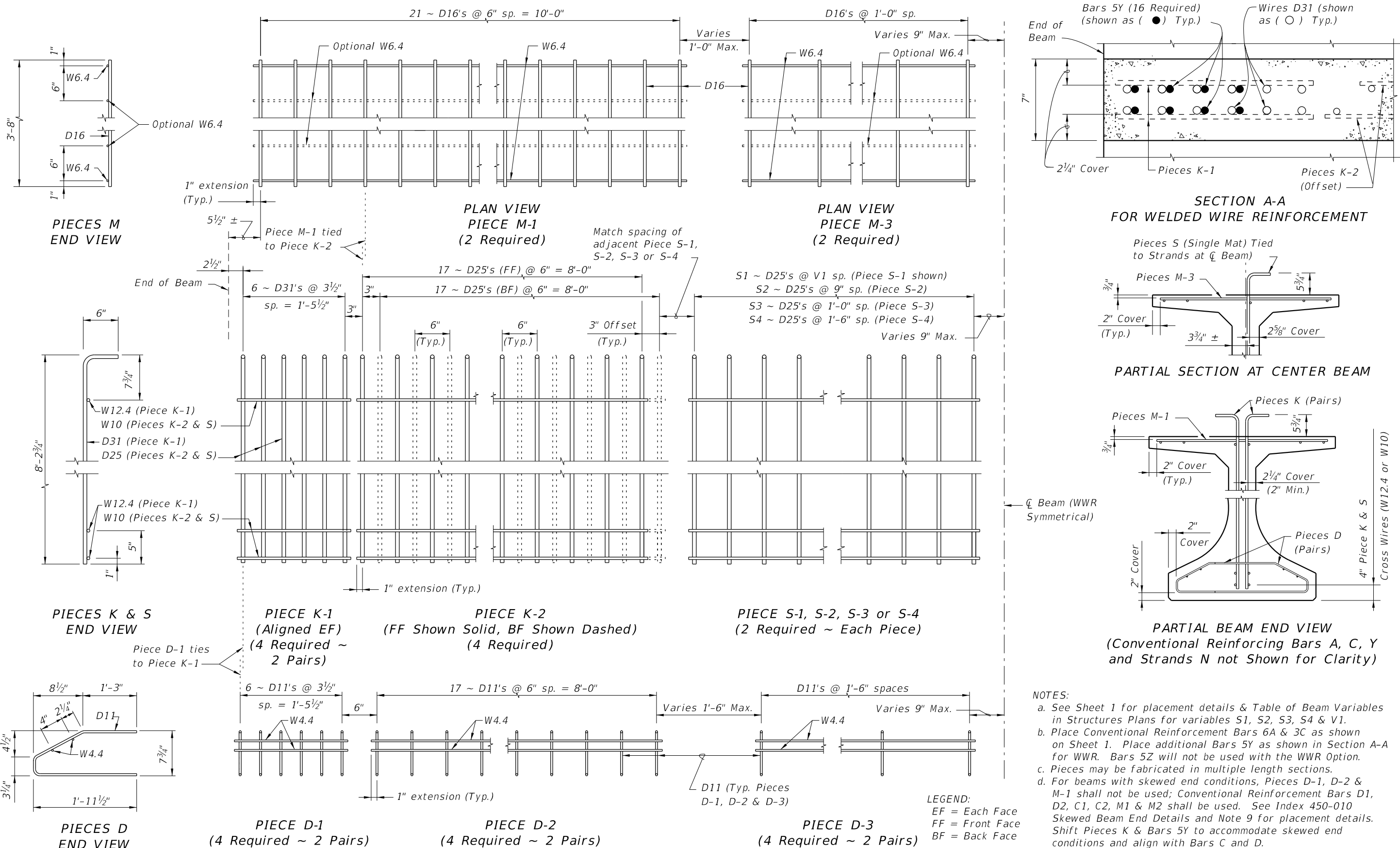
NOTES:

A. Work this Index with Index 450-010 - Typical Florida-I Beam Details and Notes and the Florida-I Beam - Table of Beam Variables in Structures Plans.

B. For referenced notes, see Index 450-010.

C. For Dimensions A, B, C, D, L, R & V1 and number of spaces S1 thru S4, see Florida-I Beam - Table of Beam Variables in Structures Plans.

ALTERNATE REINFORCING STEEL (WWR) DETAILS



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LAST REVISION	DESCRIPTION:	FY 2027-28 STANDARD PLANS	FLORIDA-I 96 BEAM - STANDARD DETAILS	INDEX	SHEET
11/01/16				450-096	2 of 2