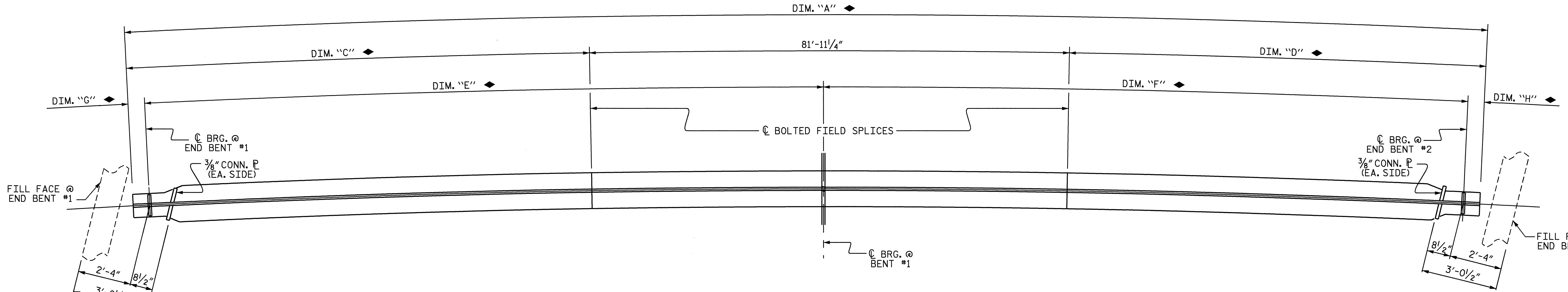


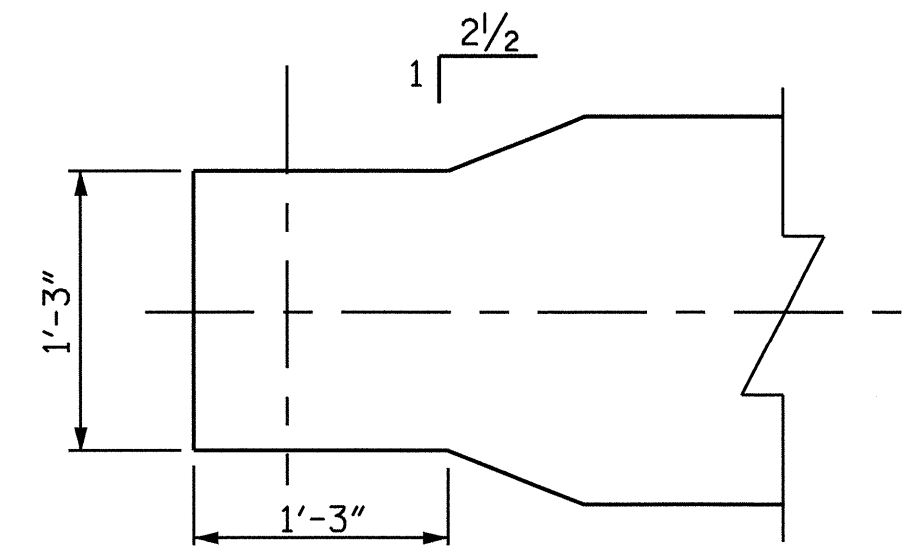
GIRDER ELEVATION

FOR DIMENSIONS SEE "GIRDER TABLE" BELOW.



BOTTOM FLANGE DETAIL

FOR DIMENSIONS SEE "GIRDER TABLE" BELOW.



BOTTOM FLANGE DETAIL @ END BENTS

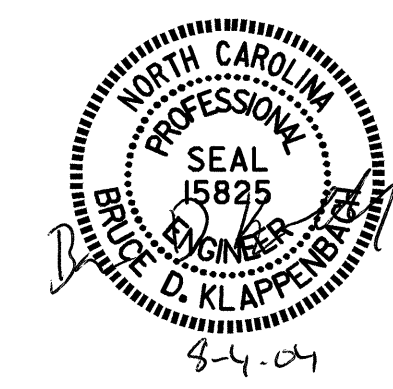
GIRDER TABLE											
	RADIUS (C GIRDER)	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"	DIM. "F"	DIM. "G"	DIM. "H"	DIM. "I"	DIM. "J"
GIRDER. #1	2855'-10 ⁵ / ₁₆ "	254'-11 ¹ / ₂ "	253'-8 ⁵ / ₁₆ "	77'-10 ³ / ₈ "	95'-1 ⁷ / ₈ "	120'-5 ⁷ / ₈ "	133'-2 ⁷ / ₁₆ "	7 ⁵ / ₈ "	7 ⁹ / ₁₆ "	11 ⁷ / ₈ "	10 ⁷ / ₈ "
GIRDER. #2	2845'-6 ¹⁵ / ₁₆ "	255'-1 ¹ / ₂ "	253'-10 ³ / ₈ "	77'-11 ³ / ₈ "	95'-2 ⁷ / ₈ "	120'-6 ¹⁵ / ₁₆ "	133'-3 ⁷ / ₁₆ "	7 ⁹ / ₁₆ "	7 ⁹ / ₁₆ "	1'-0 ⁷ / ₈ "	11 ⁷ / ₈ "
GIRDER. #3	2835'-2 ¹⁵ / ₁₆ "	255'-3 ³ / ₄ "	254'-0 ⁷ / ₁₆ "	78'-0 ⁵ / ₈ "	95'-3 ³ / ₈ "	120'-8 ¹ / ₁₆ "	133'-4 ³ / ₈ "	7 ¹¹ / ₁₆ "	7 ⁵ / ₈ "	1'-2 ¹ / ₈ "	1'-0 ⁷ / ₈ "
GIRDER. #4	2824'-10 ¹⁵ / ₁₆ "	255'-5 ³ / ₄ "	254'-2 ¹ / ₂ "	78'-1 ⁵ / ₈ "	95'-4 ⁷ / ₈ "	120'-9 ³ / ₁₆ "	133'-5 ⁵ / ₁₆ "	7 ⁹ / ₁₆ "	7 ¹¹ / ₁₆ "	1'-3 ¹ / ₈ "	1'-1 ⁷ / ₈ "

PROJECT NO. U-0620
 CUMBERLAND COUNTY
 STATION: 161+95.29 -L-

SHEET 1 OF 4

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**SUPERSTRUCTURE
 STRUCTURAL STEEL
 DETAILS
 (RIGHT LANE)**



REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	DATE:	S-100
1			3		TOTAL SHEETS
2			4		129

DRAWN BY : M. G. SHAIKH DATE : 11-18-03
 CHECKED BY : D. A. GLADDEN DATE : 12-30-03