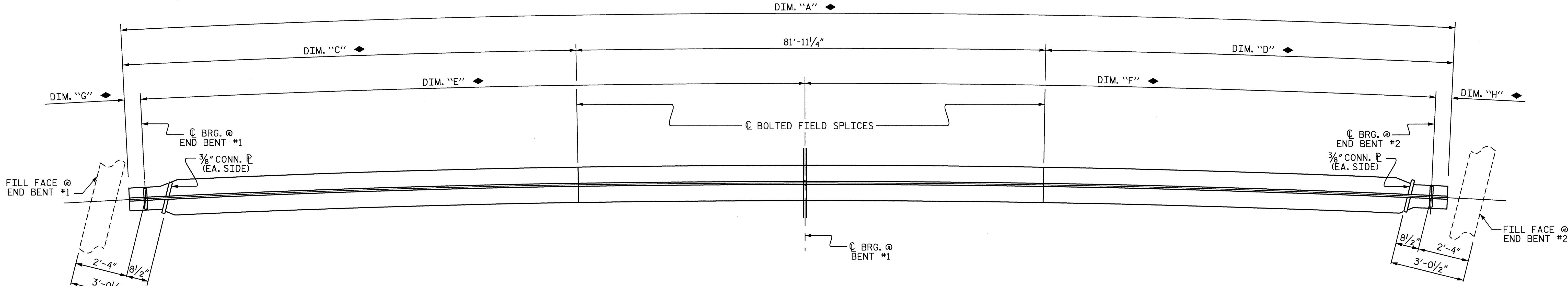


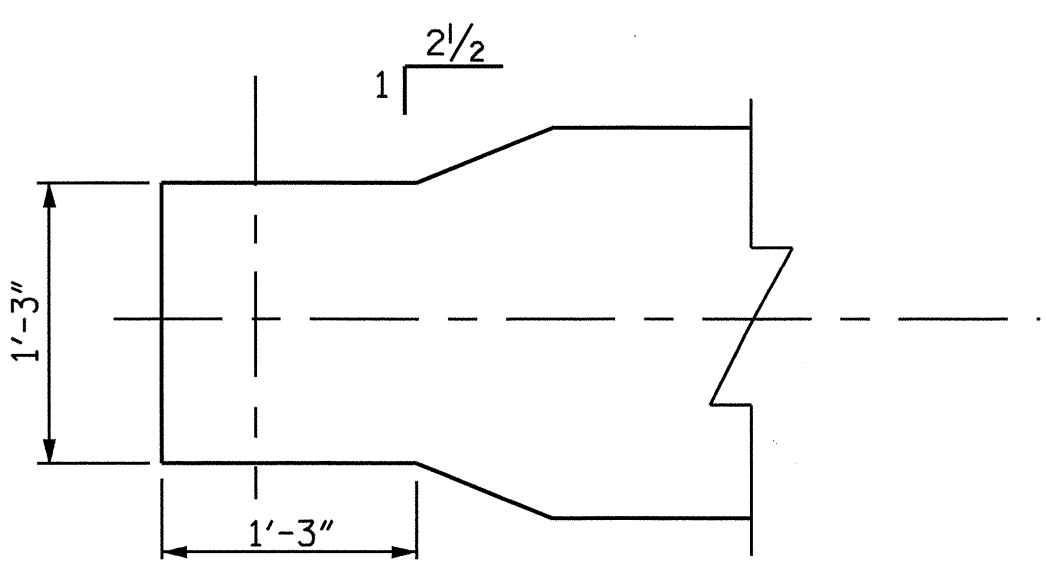
**GIRDER ELEVATION**

FOR DIMENSIONS SEE "GIRDER TABLE" BELOW.



**BOTTOM FLANGE DETAIL**

FOR DIMENSIONS SEE "GIRDER TABLE" BELOW.



BOTTOM FLANGE DETAIL @ END BENTS

	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	2904'-7 <sup>5</sup> / <sub>16</sub> "	254'-2 <sup>1</sup> / <sub>4</sub> "	252'-11"	77'-5 <sup>3</sup> / <sub>8</sub> "	94'-9 <sup>5</sup> / <sub>8</sub> "	120'-0 <sup>7</sup> / <sub>8</sub> "	132'-10 <sup>1</sup> / <sub>8</sub> "	7 <sup>5</sup> / <sub>8</sub> "	7 <sup>5</sup> / <sub>8</sub> "	6 <sup>7</sup> / <sub>8</sub> "	6 <sup>5</sup> / <sub>8</sub> "
GIRDER. #2	2894'-3 <sup>15</sup> / <sub>16</sub> "	254'-4 <sup>1</sup> / <sub>4</sub> "	253'-1"	77'-6 <sup>3</sup> / <sub>8</sub> "	94'-10 <sup>5</sup> / <sub>8</sub> "	120'-1 <sup>15</sup> / <sub>16</sub> "	132'-11 <sup>1</sup> / <sub>16</sub> "	7 <sup>9</sup> / <sub>16</sub> "	7 <sup>11</sup> / <sub>16</sub> "	7 <sup>7</sup> / <sub>8</sub> "	7 <sup>5</sup> / <sub>8</sub> "
GIRDER. #3	2883'-11 <sup>15</sup> / <sub>16</sub> "	254'-6"	253'-2 <sup>7</sup> / <sub>8</sub> "	77'-7 <sup>3</sup> / <sub>8</sub> "	94'-11 <sup>3</sup> / <sub>8</sub> "	120'-2 <sup>15</sup> / <sub>16</sub> "	132'-11 <sup>15</sup> / <sub>16</sub> "	7 <sup>9</sup> / <sub>16</sub> "	7 <sup>9</sup> / <sub>16</sub> "	8 <sup>7</sup> / <sub>8</sub> "	8 <sup>3</sup> / <sub>8</sub> "
GIRDER. #4	2873'-7 <sup>15</sup> / <sub>16</sub> "	254'-8 <sup>1</sup> / <sub>4</sub> "	253'-4 <sup>7</sup> / <sub>8</sub> "	77'-8 <sup>5</sup> / <sub>8</sub> "	95'-0 <sup>3</sup> / <sub>8</sub> "	120'-4"	133'-0 <sup>7</sup> / <sub>8</sub> "	7 <sup>3</sup> / <sub>4</sub> "	7 <sup>5</sup> / <sub>8</sub> "	10 <sup>1</sup> / <sub>8</sub> "	9 <sup>3</sup> / <sub>8</sub> "

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

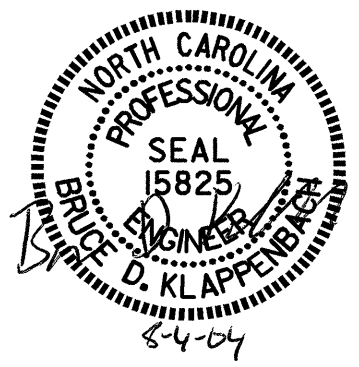
SHEET 1 OF 4

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

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

REVISIONS				SHEET NO.
NO.	BY:	DATE:	NO.	DATE:
1			3	
2			4	

TOTAL SHEETS 129



DRAWN BY : M. G. SHAIKH DATE : 10-01-03  
 CHECKED BY : D. A. GLADDEN DATE : 12-30-03

27-JUL-2004 07:31  
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 bklappenbach

STR #2