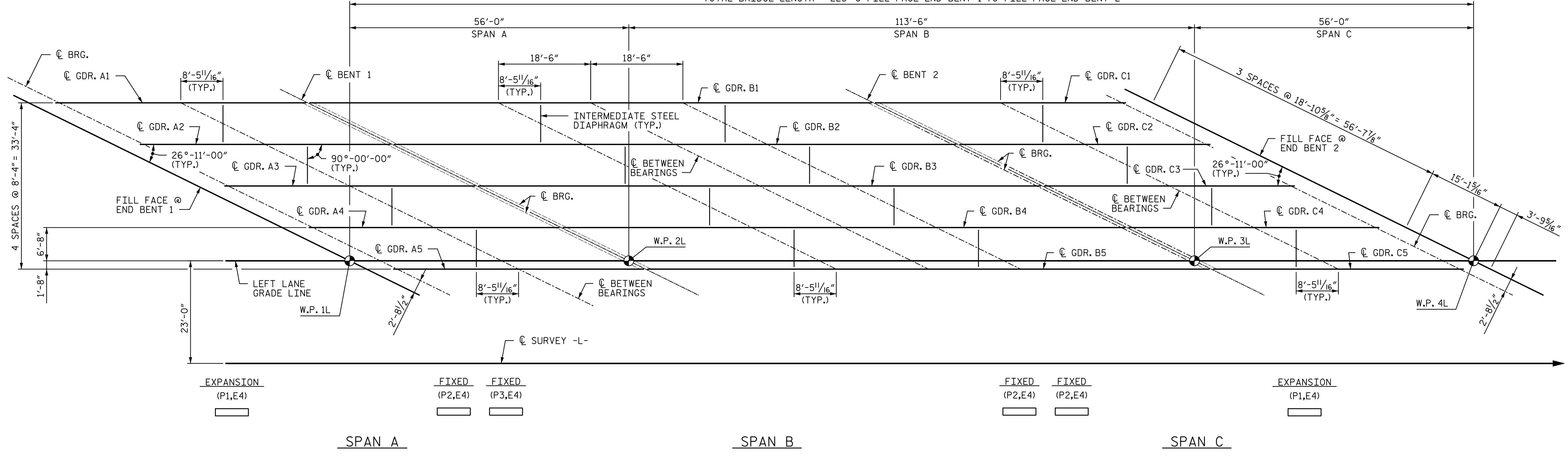
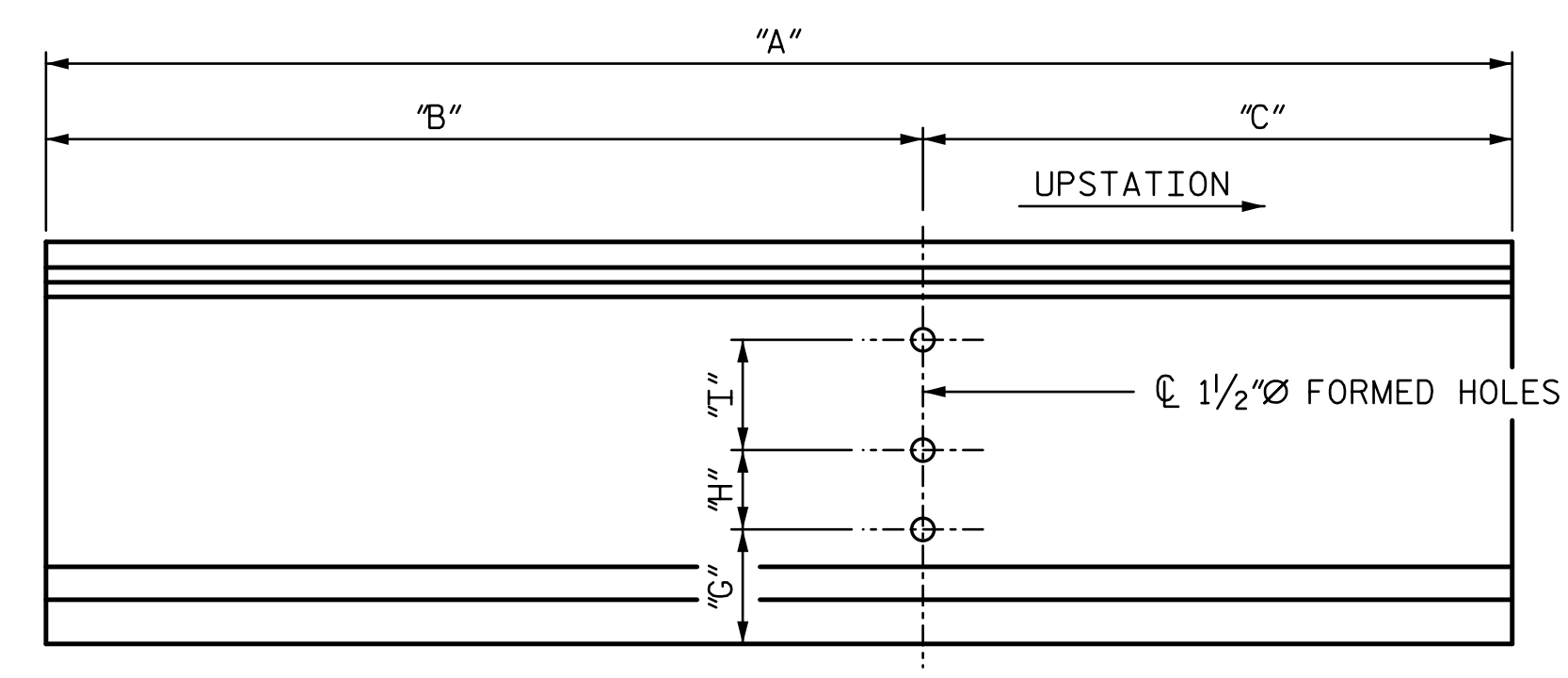


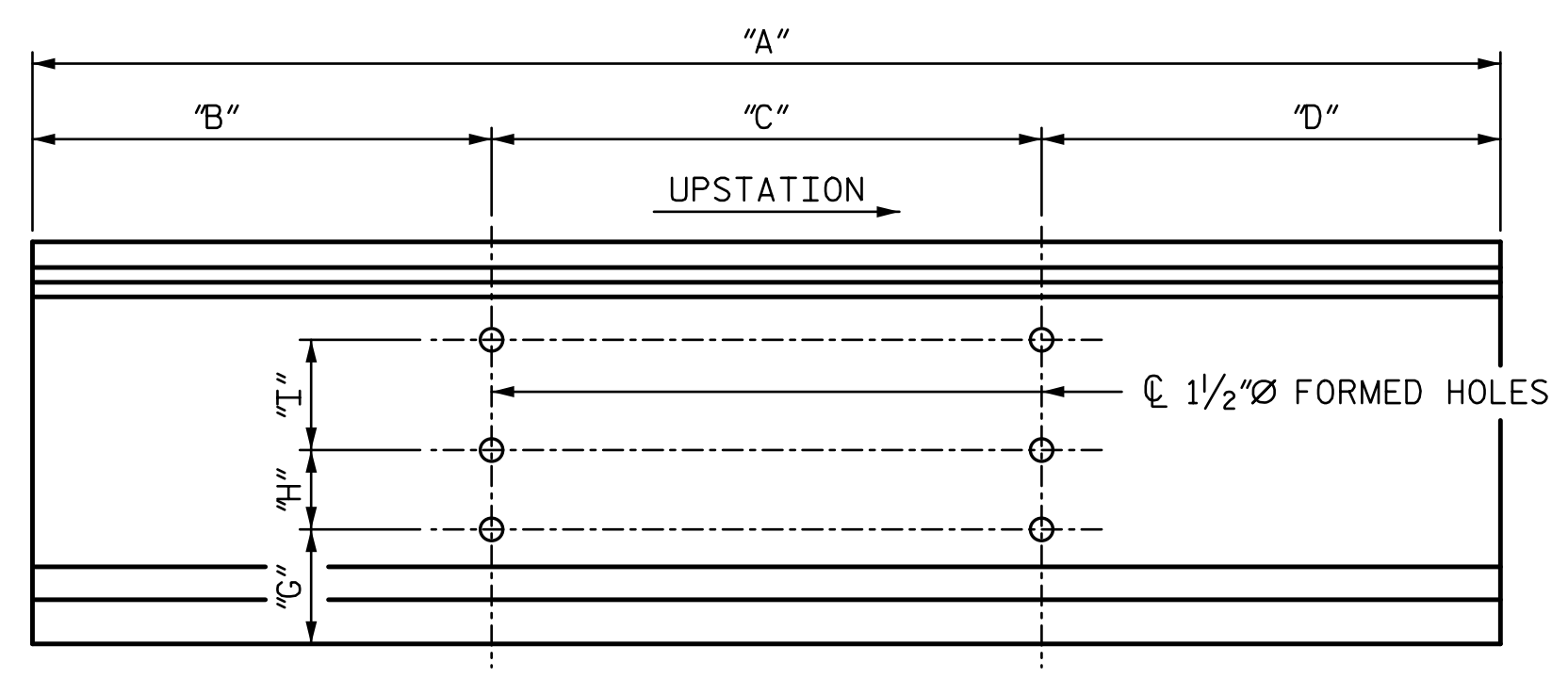
TOTAL BRIDGE LENGTH = 225'-6" FILL FACE END BENT 1 TO FILL FACE END BENT 2



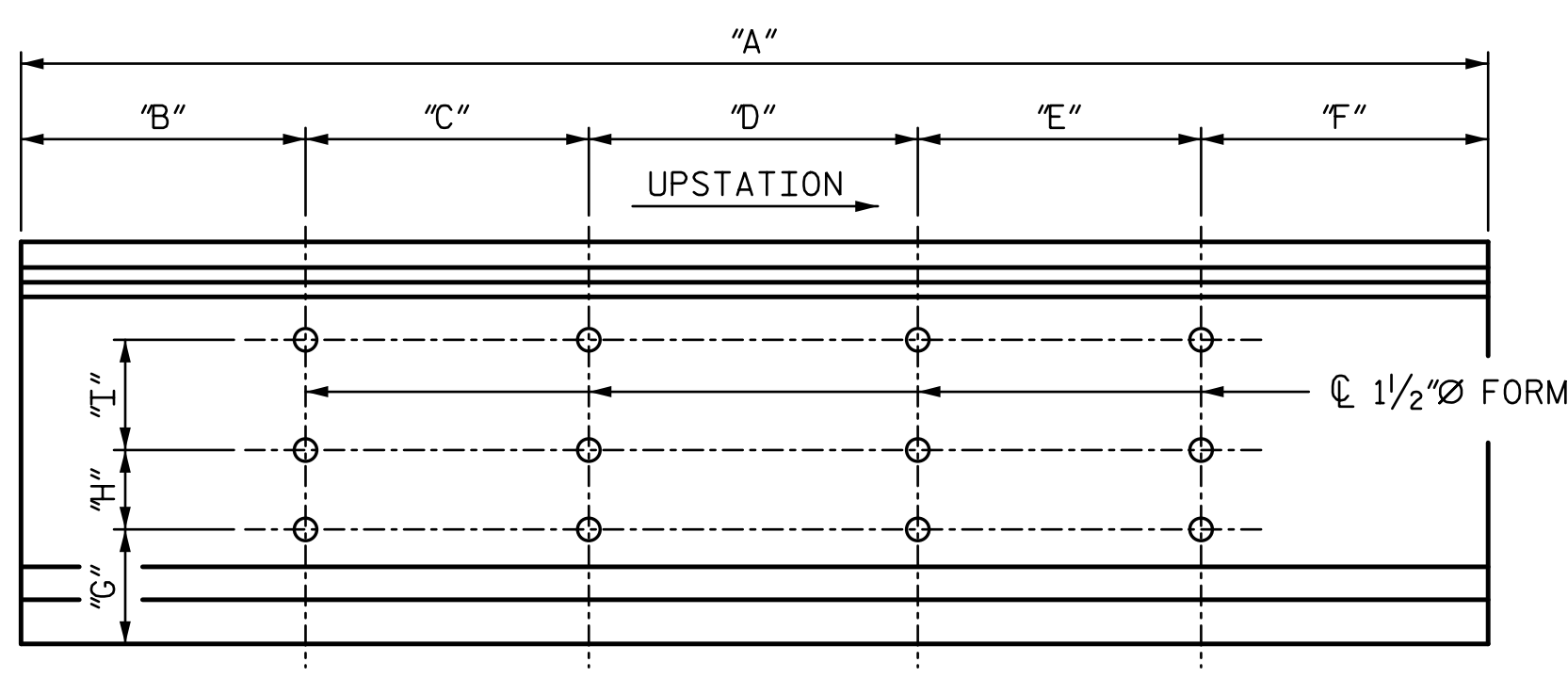
FRAMING PLAN
 FOR INTERMEDIATE STEEL DIAPHRAGM DETAILS, SEE "INTERMEDIATE STEEL DIAPHRAGMS DETAILS FOR PRESTRESSED CONCRETE MODIFIED BULB TEE GIRDERS" SHEET



ONE INTERMEDIATE DIAPHRAGM CONNECTION



TWO INTERMEDIATE DIAPHRAGM CONNECTIONS

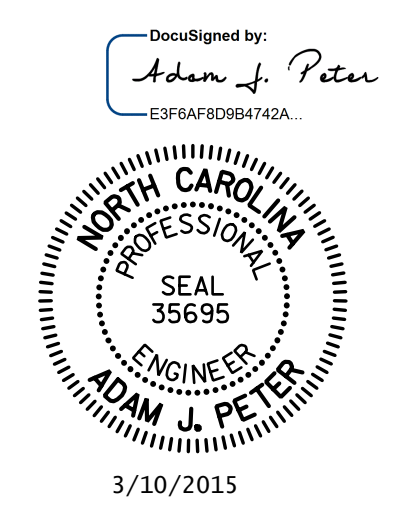


FOUR INTERMEDIATE DIAPHRAGM CONNECTIONS

GIRDER ELEVATIONS

GIRDER DIMENSIONS									
GIRDER	"A" (FT)	"B" (FT)	"C" (FT)	"D" (FT)	"E" (FT)	"F" (FT)	"G" (FT)	"H" (FT)	"T" (FT)
A1 & C1	50'-1 1/8"	33'-6 5/8"	16'-7 1/4"	--	--	--	1'-4 1/4"	1'-3"	1'-6 1/2"
A2-A4 & C2-C4	50'-1 1/8"	16'-7 1/4"	16'-11 3/8"	16'-7 1/4"	--	--	1'-4 1/4"	1'-3"	1'-6 1/2"
A5 & C5	50'-1 1/8"	16'-7 1/4"	33'-6 5/8"	--	--	--	1'-4 1/4"	1'-3"	1'-6 1/2"
B1	112'-8"	46'-3 1/16"	37'-0"	29'-4 5/16"	--	--	1'-4 1/4"	1'-3"	1'-6 1/2"
B2-B4	112'-8"	29'-4 5/16"	16'-11 3/8"	20'-0 5/8"	16'-11 3/8"	29'-4 5/16"	1'-4 1/4"	1'-3"	1'-6 1/2"
B5	112'-8"	29'-4 5/16"	37'-0"	46'-3 1/16"	--	--	1'-4 1/4"	1'-3"	1'-6 1/2"

PROJECT NO. R-2514D
JONES & CRAVEN COUNTY
 STATION: 526+71.12 -L-
 = 16+08.07 -Y6-



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
FRAMING PLAN
 -LEFT LANE-

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

TOTAL SHEETS: 38

STV / Ralph Whitehead Associates, Inc.
 900 West Trade Street, Suite 715
 Charlotte, NC 28202
 NC License Number F-0991

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 3/6/2015 9:09:26 AM

DRAWN BY: CLG DATE: 5-14
 CHECKED BY: AJP DATE: 6-14
 DESIGN ENGINEER OF RECORD: A. PETER DATE: 6-14