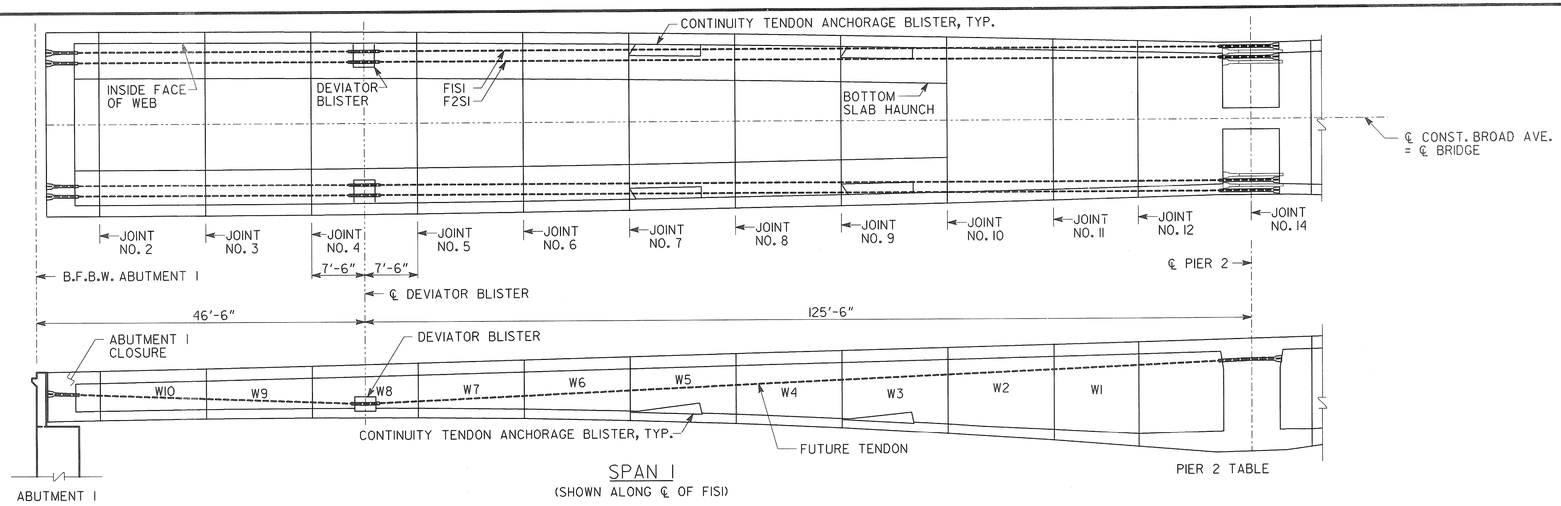
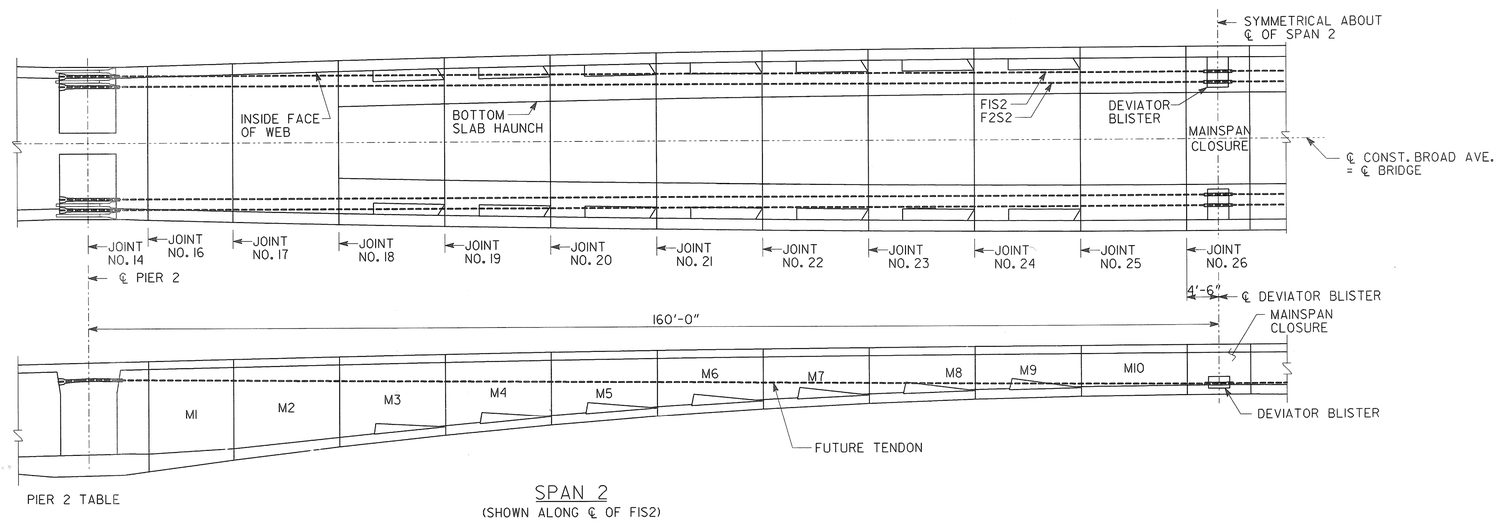
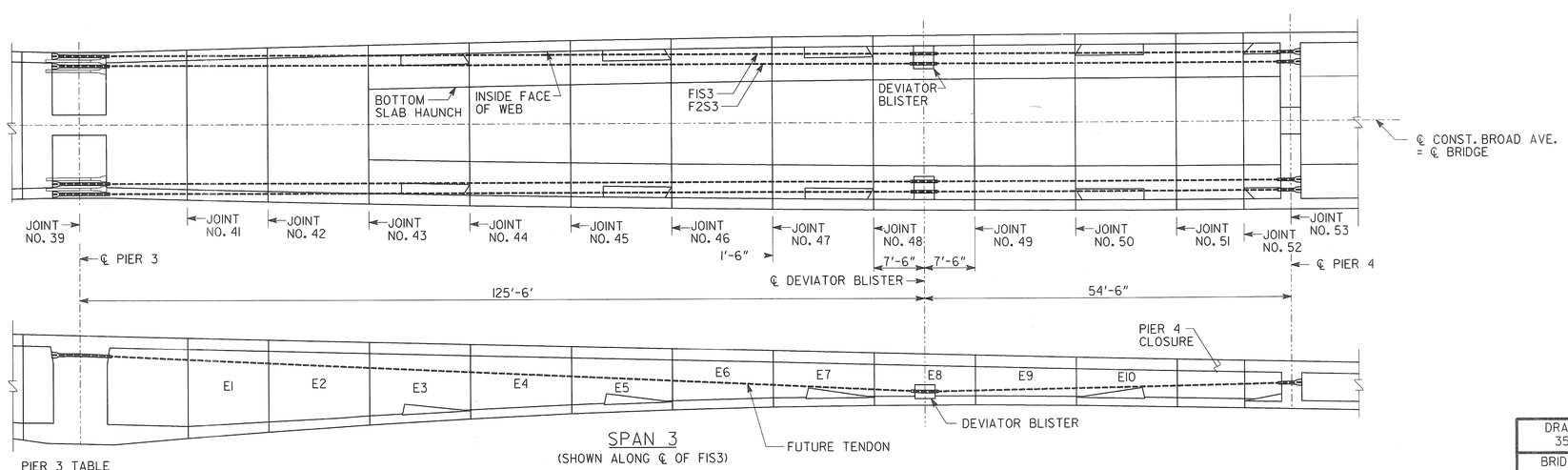
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CSHPP-0007-00(550) CSSTP-M002-00(960)	78	178



SPAN 1
(SHOWN ALONG ℄ OF FIS1)



SPAN 2
(SHOWN ALONG ℄ OF FIS2)



SPAN 3
(SHOWN ALONG ℄ OF FIS3)

NOTES:

1. ALL ASPECTS OF THE FUTURE POST-TENSIONING SYSTEM SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THAT SPECIFIED FOR THE POST TENSIONING SYSTEM EXCEPT AS MODIFIED BELOW.
2. DEVIATORS SHALL BE 4"Ø GALVANIZED SCHEDULE 40 STEEL PIPE CONFORMING TO THE REQUIREMENTS OF ASTM A 53, TYPE E, GRADE B.
3. WEDGE PLATES & WEDGES SHALL BE COATED WITH GREASE, PLACED IN DRY, SEALED 5 GALLON PLASTIC BUCKETS & STORED WITHIN THE BOX GIRDER FOR FUTURE USE. LABEL BUCKETS WITH A LIST AND NUMBER OF CONTENTS.
4. INSTALL THE ANCHORAGE CAPS PROVIDED BY THE MANUFACTURER AND SEAL WITH SILICONE SEALER.
5. SEAL THE OPEN ENDS OF ALL DEVIATORS WITH A TIGHT FITTING ONE PIECE RUBBER BOOT AND SECURE EACH BOOT WITH TWO STAINLESS STEEL PIPE CLAMPS.
6. FUTURE POST-TENSIONING DUCTS ARE SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE ACQUIRED OR INSTALLED AS PART OF THIS CONTRACT.
7. ALL COST ASSOCIATED WITH THE FUTURE POST-TENSIONING SYSTEM SHALL BE INCLUDED IN 509-0005 "PRESTRESSING CAST-IN-PLACE CONC."

BRIDGE NO. 1

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION - OFFICE OF BRIDGE AND STRUCTURES

FUTURE POST-TENSIONING DETAILS (1 OF 2)
TENDON LAYOUT
CR 1297 (BROAD AVE.) OVER FLINT RIVER

DOUGHERTY COUNTY

CSHPP-0007-00(550)
CSSTP-M002-00(960)

SCALE: 1" = 10'-0"

NOVEMBER 2011

DRAWING NO.	REVISIONS	DATE	BY
35 - 026			
BRIDGE SHEET 26 OF 53			

DESIGNED	JMO/JAH	CHECKED	BKA	REVIEWED	WEI/WMD
DRAWN	GTP	DESIGN GROUP		APPROVED	BFR

1 INCH WHEN PRINTED FULL SIZE

J:/2009039/0007550/STRUCTURES\BRIDGE\PLANS\0007550_FUTURE P-T DETAILS_01.DGN