



FRAMING PLAN SPANS D - F

SPAN D				
GIRDER	BRG-BRG	NEAR ANGLE	FAR ANGLE	X
D1	98'-3"	84°-12'-36"	84°-12'-36"	49'-1 1/2"
D2	98'-3"	84°-11'-42"	84°-11'-42"	49'-1 1/2"
D3	98'-3"	84°-10'-47"	84°-10'-47"	49'-1 1/2"
D4	98'-3"	84°-09'-52"	84°-09'-52"	49'-1 1/2"

SPAN E				
GIRDER	BRG-BRG	NEAR ANGLE	FAR ANGLE	X
E1	98'-3"	82°-33'-21"	82°-33'-21"	49'-1 1/2"
E2	98'-3"	82°-32'-11"	82°-32'-11"	49'-1 1/2"
E3	98'-3"	82°-31'-01"	82°-31'-01"	49'-1 1/2"
E4	98'-3"	82°-29'-50"	82°-29'-50"	49'-1 1/2"

SPAN F				
GIRDER	BRG-BRG	NEAR ANGLE	FAR ANGLE	X
F1	96'-10 1/2"	81°-20'-42"	81°-20'-42"	48'-5 1/4"
F2	96'-10 1/2"	81°-20'-21"	81°-20'-21"	48'-5 1/4"
F3	96'-10 1/2"	81°-20'-00"	81°-20'-00"	48'-5 1/4"
F4	96'-10 1/2"	81°-19'-41"	81°-19'-41"	48'-5 1/4"

PROJECT NO. B-4484
CRAVEN COUNTY
 STATION: 25+06.00 -L1-

NOTES:

FOR STEEL DIAPHRAGM DETAILS, SEE "INTERMEDIATE STEEL DIAPHRAGMS FOR TYPE IV PRESTRESSED CONCRETE GIRDERS" SHEET.
 FOR END BENT DIAPHRAGM AND BENT DIAPHRAGM DETAILS, SEE TYPICAL SECTION AND PLAN OF SPAN SHEETS.

SHEET 2 OF 2 REPLACES BRIDGE NO. 240138



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STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 FRAMING PLAN
 SPANS D, E & F

DRAWN BY : TWL	DATE : 04/2019
CHECKED BY : MAL	DATE : 06/2019
DESIGN ENGINEER OF RECORD: MAL	DATE : 06/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-14
1			3			TOTAL SHEETS
2			4			37