

FRAMING PLAN SPANS A - C

SPAN A				
GIRDER	BRG-BRG	NEAR ANGLE	FAR ANGLE	X
A1	96'-10 1/2"	89°-10'-22"	89°-10'-22"	48'-5 1/4"
A2	96'-10 1/2"	89°-10'-15"	89°-10'-15"	48'-5 1/4"
A3	96'-10 1/2"	89°-10'-07"	89°-10'-07"	48'-5 1/4"
A4	96'-10 1/2"	89°-09'-59"	89°-09'-59"	48'-5 1/4"

SPAN B				
GIRDER	BRG-BRG	NEAR ANGLE	FAR ANGLE	X
B1	98'-3"	87°-31'-07"	87°-31'-07"	49'-1 1/2"
B2	98'-3"	87°-30'-44"	87°-30'-44"	49'-1 1/2"
B3	98'-3"	87°-30'-20"	87°-30'-20"	49'-1 1/2"
B4	98'-3"	87°-29'-57"	87°-29'-57"	49'-1 1/2"

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

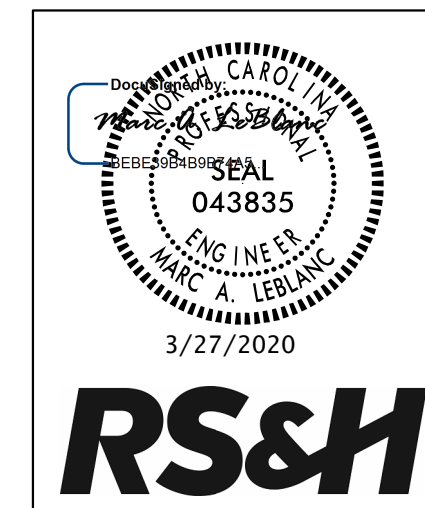
NOTES:

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.

SPAN C				
GIRDER	BRG-BRG	NEAR ANGLE	FAR ANGLE	X
C1	98'-3"	85°-51'-52"	85°-51'-52"	49'-1 1/2"
C2	98'-3"	85°-51'-13"	85°-51'-13"	49'-1 1/2"
C3	98'-3"	85°-50'-34"	85°-50'-34"	49'-1 1/2"
C4	98'-3"	85°-49'-54"	85°-49'-54"	49'-1 1/2"

SHEET 1 OF 2 REPLACES BRIDGE NO. 240138



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STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 FRAMING PLAN
 SPANS A, B & C

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-13
1			3			TOTAL SHEETS
2			4			37

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