



FRAMING PLAN

ANGLES

① 63°-24'-16"	⑧ 59°-37'-48"	⑮ 89°-48'-17"
② 63°-12'-53"	⑨ 57°-10'-31"	⑯ 89°-47'-02"
③ 63°-01'-21"	⑩ 56°-55'-51"	⑰ 89°-46'-50"
④ 62°-49'-37"	⑪ 56°-40'-56"	⑱ 89°-46'-38"
⑤ 60°-17'-19"	⑫ 56°-25'-48"	⑲ 89°-45'-20"
⑥ 60°-04'-21"	⑬ 89°-48'-38"	⑳ 89°-45'-06"
⑦ 59°-51'-11"	⑭ 89°-48'-27"	㉑ 89°-44'-51"

NOTES:
 "FIX." DENOTES FIXED BEARING ASSEMBLY.
 "EXP." DENOTES EXPANSION BEARING ASSEMBLY
 "E" DENOTES ELASTOMERIC BEARING PAD MARK.
 "P" DENOTES STEEL SOLE PLATE MARK.

* U.N.O. - UNLESS NOTED OTHERWISE.

GIRDERS ARE SET ON CONCENTRIC ARCS AT FILL FACE OF END BENTS AND CENTERLINE OF BENTS.

DIMENSION TABLE

SPAN A	(A)	SPAN B	(B)	SPAN C	(C)
GA1	42'-10 7/8"	GB1	41'-6 3/16"	GC1	43'-5 3/16"
GA2	42'-11 5/16"	GB2	41'-7 1/2"	GC2	43'-6 15/16"
GA3	43'-1"	GB3	41'-8 3/16"	GC3	43'-8 5/8"

PROJECT NO. B-4811
RUTHERFORD COUNTY
 STATION: POC 15+25.00 -L-

DocuSigned by:
 David W. Hawkins
 096272248855487

DocuSigned by:
 Paul J. Barber
 18DF1857388741E...

SEAL 27812
 ENGINEER
 DAVID W. HAWKINS

SEAL 12916
 ENGINEER
 PAUL J. BARBER

1/29/2016 1/29/2016

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUPERSTRUCTURE

FRAMING PLAN

HNTB HNTB NORTH CAROLINA, P.C.
 NC License No. C-1554
 343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609

1/29/2016

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY: J. BAYNE DATE: 10/14
 CHECKED BY: P. BARBER DATE: 11/14 DWG. NO. 11

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

SHEET NO. S01-11
 TOTAL SHEETS 42