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PLAN OF WING (W1)

PLAN OF WING (W2)

SECTION X-X

SECTION Y-Y

ELEVATION OF WING (W1)

ELEVATION OF WING (W2)

WING DETAILS

V&M
Vaughn & Melton
Consulting Engineers
Raleigh, North Carolina
919-977-9455
Asheville, NC 828-253-2796
Charlotte, NC 704-357-0488
Boone, NC 828-355-9933
Tri-Cities, TN 423-467-8401
Knoxville, TN 865-546-5800
Spartanburg, SC 864-574-4775
Charleston, SC 843-974-5650
Middlesboro, KY 606-248-6600
Atlanta, GA 770-627-3509
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NORTH CAROLINA PROFESSIONAL SEAL 18090 ENGINEER THOMAS PAUL GARRETT
DocuSigned by: Thomas Paul Garrett
5/23/2018 8:00:55 AM PDT

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PROJECT NO. 17BP.1.R.78
GATES COUNTY
STATION: 18+41.00 -L-

SHEET 3 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
END BENT
WING DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-16
1			3			TOTAL SHEETS
2			4			19

ASSEMBLED BY : FRJ	DATE 4/18	
CHECKED BY : RTS	DATE 4/18	
DRAWN BY : WJH 12/11	REV. 4/15	MAA/TMG
CHECKED BY : AAC 12/11	.	

2/26/2018
$$$$$$$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$$$$
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