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8/17/99

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
17BP.4.R.87	4
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 21122 ENGINEER MICHAEL T. MERRITT — DocuSigned by: Michael T. Merritt 10/5/2018

HYDRAULICS ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 039850 ENGINEER JONATHAN M. WHITTINGTON — DocuSigned by: Jonathan M. Whittington 10/16/2018

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-L-

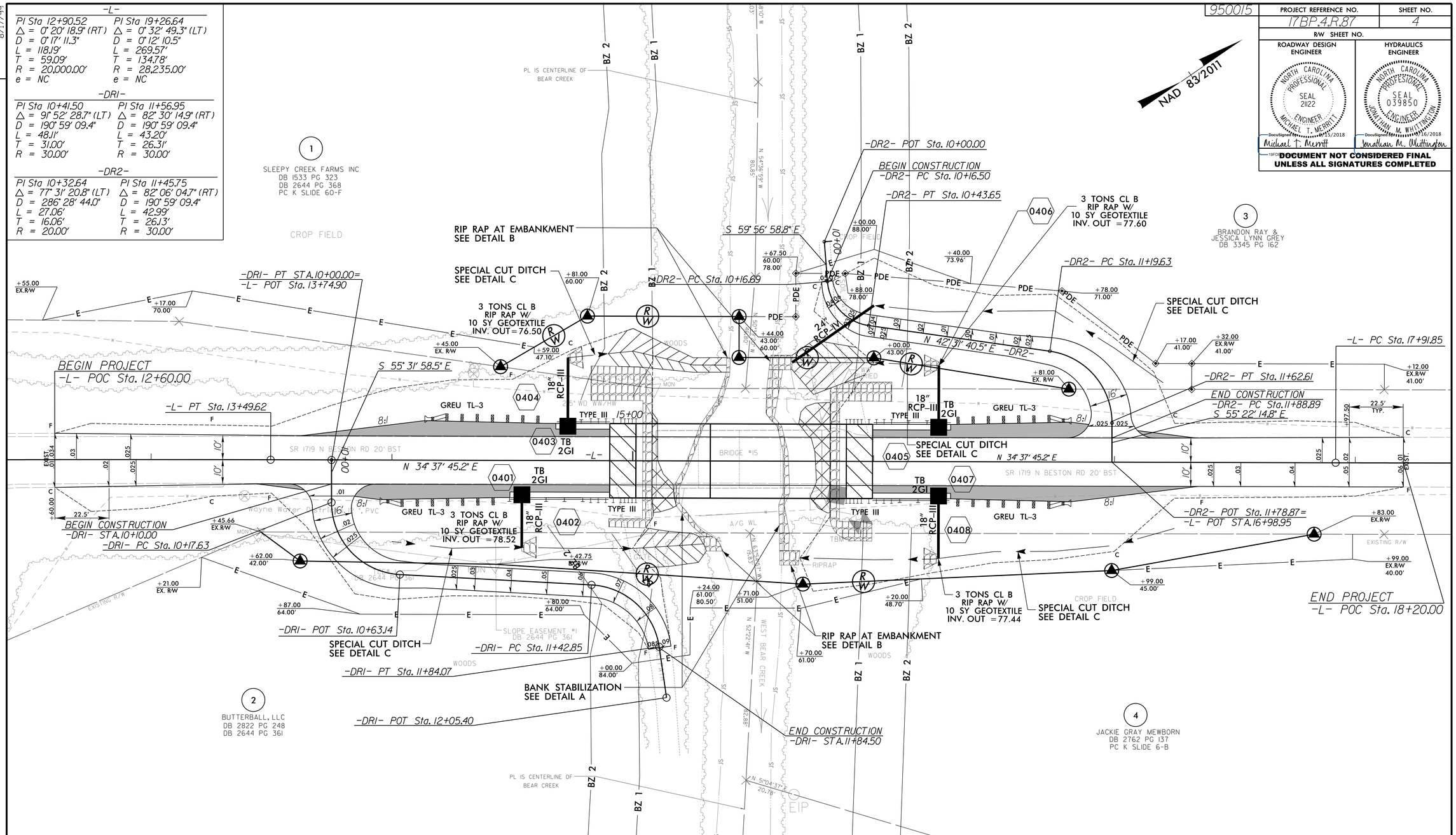
PI Sta 12+90.52	PI Sta 19+26.64
△ = 0° 20' 18.9" (RT)	△ = 0° 32' 49.3" (LT)
D = 0° 17' 11.3"	D = 0° 12' 10.5"
L = 118.19'	L = 269.57'
T = 59.09'	T = 134.78'
R = 20,000.00'	R = 28,235.00'
e = NC	e = NC

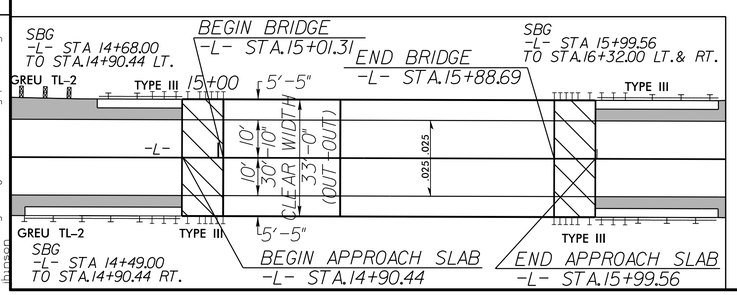
-DR1-

PI Sta 10+41.50	PI Sta 11+56.95
△ = 91° 52' 28.7" (LT)	△ = 82° 30' 14.9" (RT)
D = 190° 59' 09.4"	D = 190° 59' 09.4"
L = 48.11'	L = 43.20'
T = 31.00'	T = 26.31'
R = 30.00'	R = 30.00'

-DR2-

PI Sta 10+32.64	PI Sta 11+45.75
△ = 77° 31' 20.8" (LT)	△ = 82° 06' 04.7" (RT)
D = 286° 28' 44.0"	D = 190° 59' 09.4"
L = 27.06'	L = 42.99'
T = 16.06'	T = 26.13'
R = 20.00'	R = 30.00'





FOR -L- PROFILE SEE SHT. 5
FOR -DR1- PROFILE SEE SHT. 5
FOR -DR2- PROFILE SEE SHT. 5
FOR DITCH DETAILS SEE SHT 2D-1
FOR STRUCTURE PLANS SEE SHTS. S-1 THRU S-21

PLANS PREPARED BY :

RK&K

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4/20/2018
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