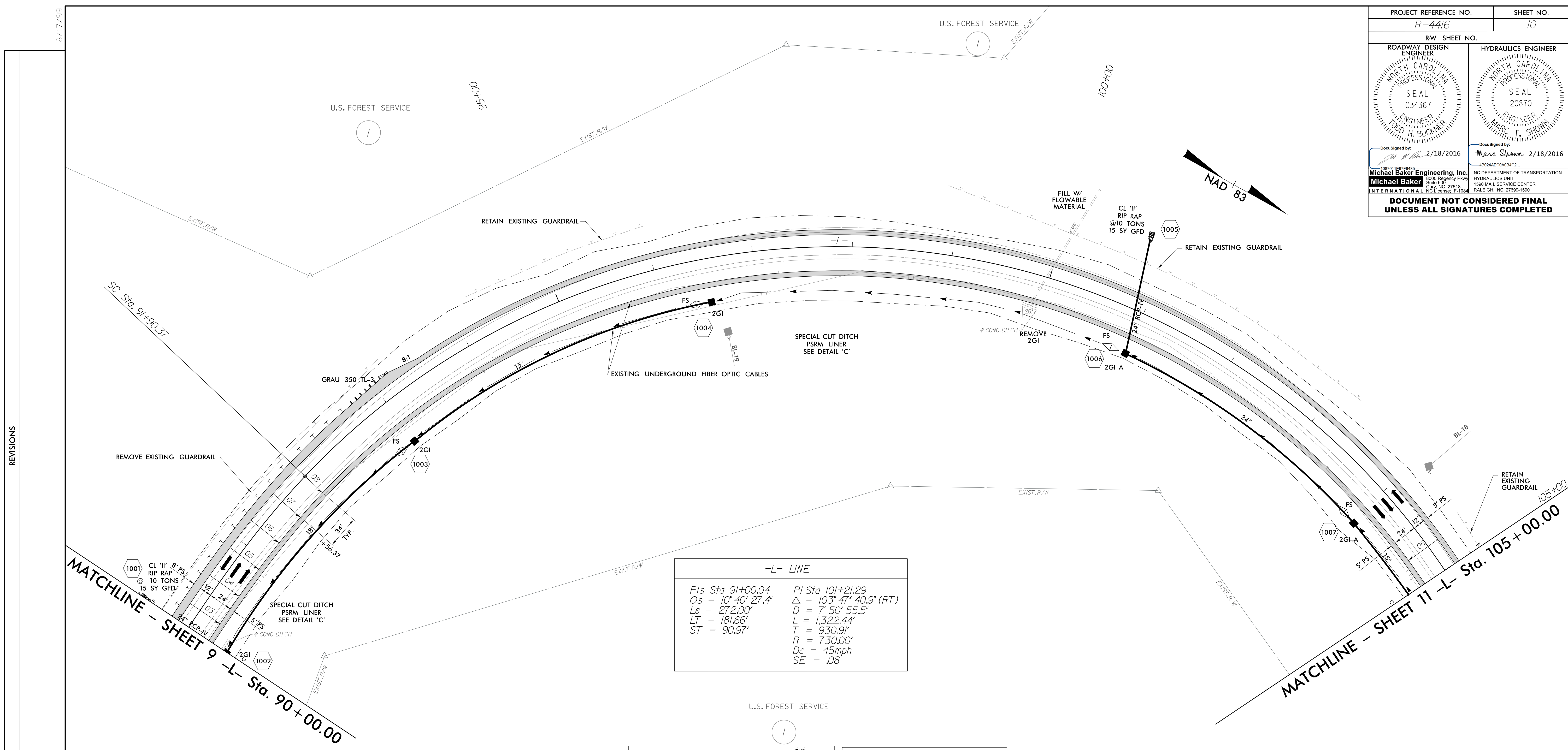
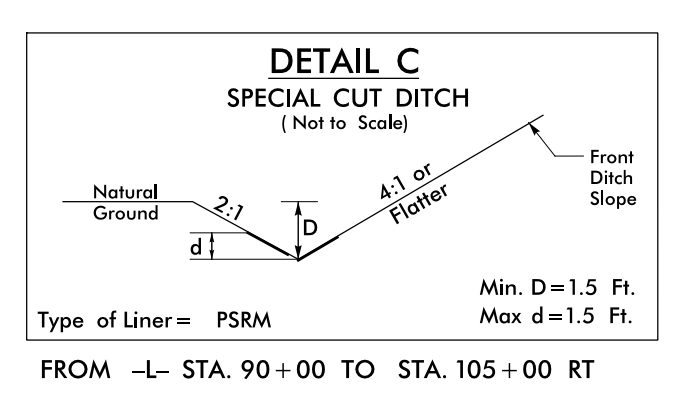
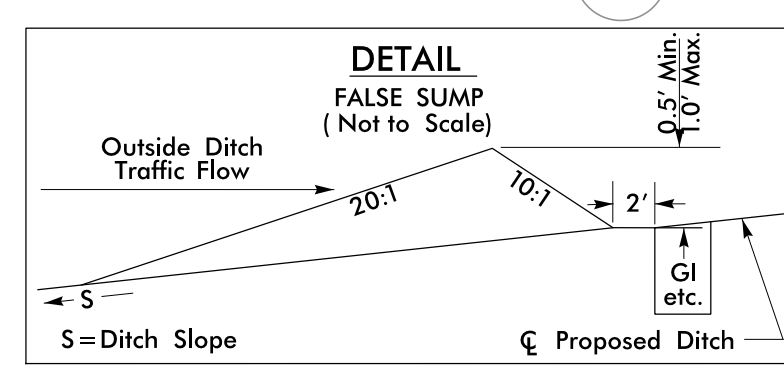


PROJECT REFERENCE NO. <i>R-4416</i>		SHEET NO. <i>10</i>	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 034367 TODD H. BUCKNER		HYDRAULICS ENGINEER NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 20870 MARC T. SHOWN	
DocuSigned by: <i>Todd H. Buckner</i> 2/18/2016		DocuSigned by: <i>Marc T. Shown</i> 2/18/2016	
Michael Baker Engineering, Inc. 1500 Regency Park Suite 600 Raleigh, NC 27618 INTERNATIONAL NC License: F-1084		NC DEPARTMENT OF TRANSPORTATION HYDRAULICS UNIT 1590 MAIL SERVICE CENTER RALEIGH, NC 27699-1590	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



-L- LINE	
<i>PIs Sta 91+00.04</i>	<i>PI Sta 101+21.29</i>
<i>θs = 10° 40' 27.4"</i>	<i>Δ = 103° 47' 40.9" (RT)</i>
<i>Ls = 272.00'</i>	<i>D = 7° 50' 55.5"</i>
<i>LT = 181.66'</i>	<i>L = 1,322.44'</i>
<i>ST = 90.97'</i>	<i>T = 930.91'</i>
	<i>R = 730.00'</i>
	<i>Ds = 45mph</i>
	<i>SE = .08</i>



REVISIONS

2/18/2016 2:28:14 PM R:\4416.rdy_psh10.dgn
USER: todd.buckner

FOR -L- PROFILE SEE SHEET 23