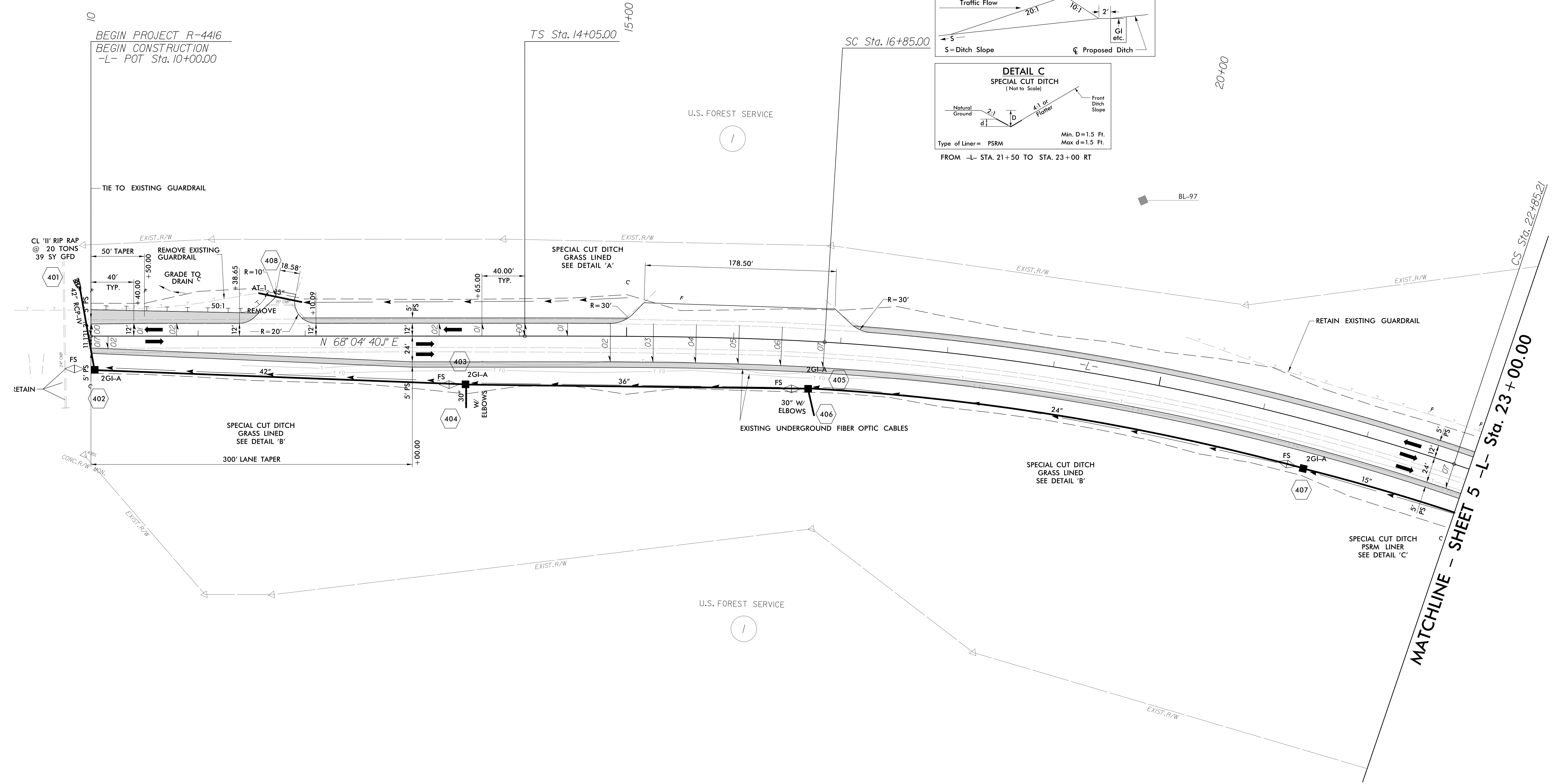
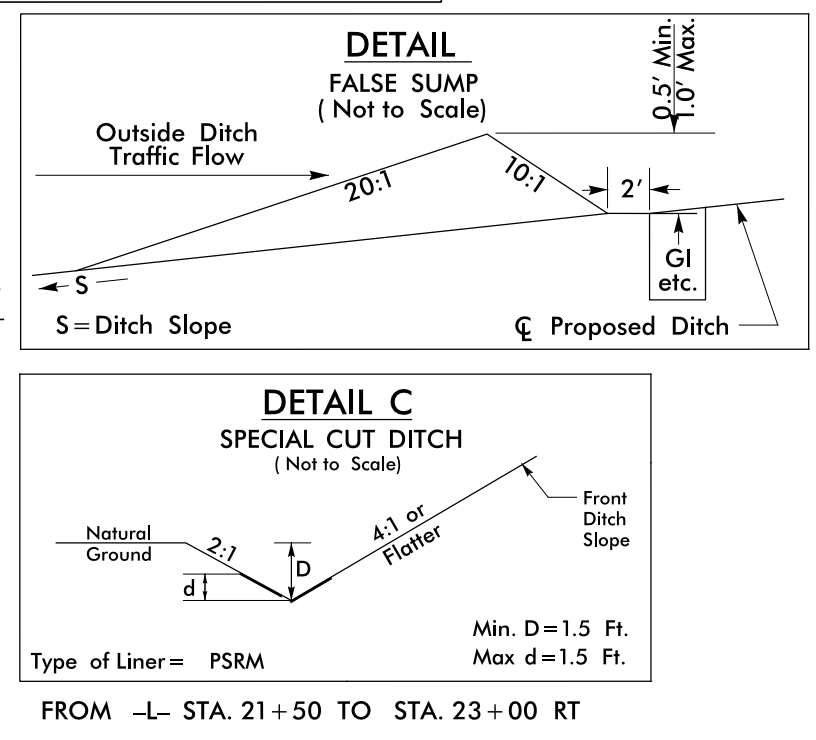
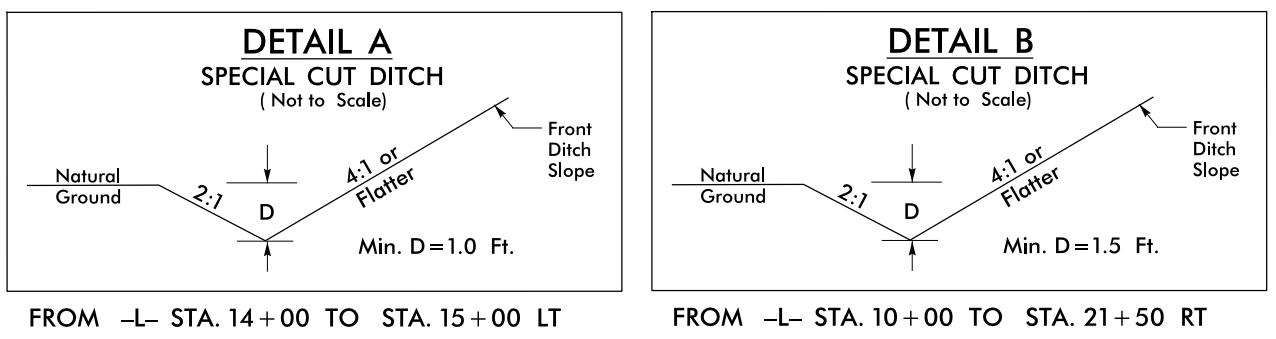


PROJECT REFERENCE NO. R-4416	SHEET NO. 4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 034367 LODD H. BUCKNER	HYDRAULICS ENGINEER NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 20870 MARC T. SHOWN
DocuSigned by: 2/18/2016	DocuSigned by: 2/18/2016
Michael Baker Engineering, Inc. 1500 Regency Park Suite 600 Raleigh, NC 27618 INTERNATIONAL NC License: F-1084	NC DEPARTMENT OF TRANSPORTATION HYDRAULICS UNIT 1500 MAIL SERVICE CENTER RALEIGH, NC 27699-1590

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-L- LINE		
PIs Sta. 15+91.70	PI Sta. 19+86.82	PIs Sta. 23+78.58
$\Theta_s = 3^\circ 29' 15.2''$	$\Delta = 14^\circ 57' 07.1''$ (RT)	$\Theta_s = 3^\circ 29' 15.2''$
$L_s = 280.00'$	$D = 2^\circ 29' 28.0''$	$L_s = 280.00'$
$LT = 186.70'$	$L = 600.21'$	$LT = 186.70'$
$ST = 93.37'$	$T = 301.82'$	$ST = 93.37'$
	$R = 2,300.00'$	
	$D_s = 60\text{mph}$	
	$SE = .07$	



REVISIONS

2/18/2016 2:28:09 PM R:\4416.rdy_psh04.dgn
USER: loddh

FOR -L- PROFILE SEE SHEET 20