

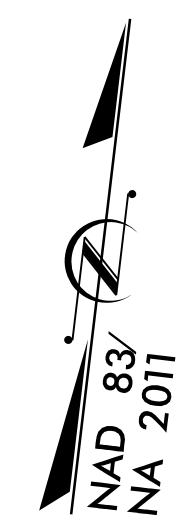


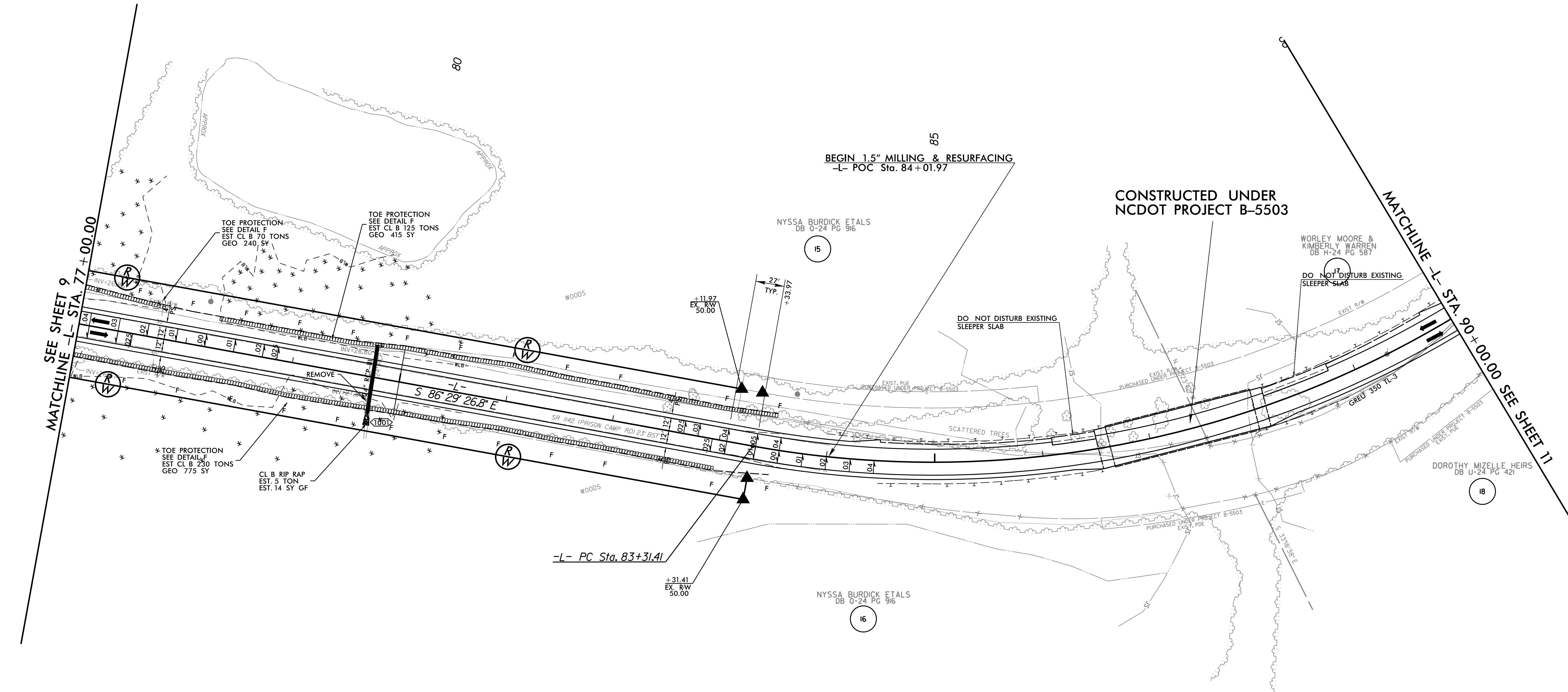
WETHERILL ENGINEERING
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 Raleigh, N.C. 27606
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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO. R-4705	SHEET NO. 10
RW SHEET NO.	HYDRAULICS ENGINEER 4/7/2022
ROADWAY DESIGN ENGINEER 4/7/2022	HYDRAULICS ENGINEER 4/7/2022
 BOB A. MAY ENGINEER SEAL 21116 NORTH CAROLINA PROFESSIONAL ENGINEER	 MATTHEW L. HARNEY ENGINEER SEAL 053425 NORTH CAROLINA PROFESSIONAL ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



REVISIONS



-L-	
PI Sta 88+17.79	
$\Delta = 55^{\circ} 13' 06.4''$ (LT)	
$D = 6^{\circ} 09' 39.0''$	
$L = 896.28'$	
$T = 486.38'$	
$R = 930.00'$	
$DS = 50$ MPH	
$SE = 0.08$ FT/FT	SEE SHEET 2D-1 FOR DITCH DETAILS
$RO =$ SEE PLANS	SEE SHEET 46 & 47 FOR -L- PROFILE