
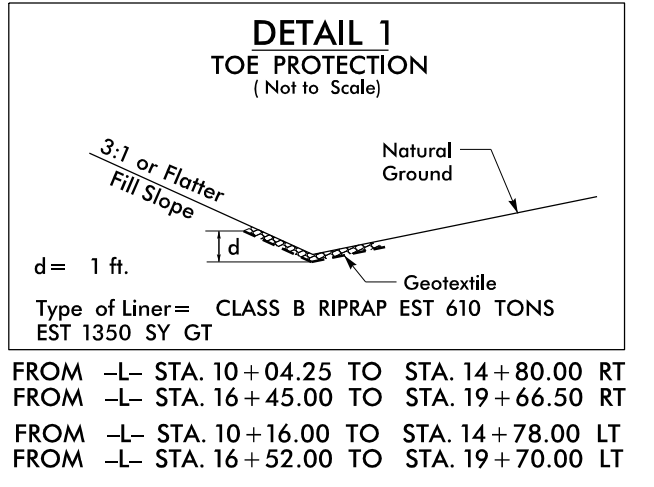
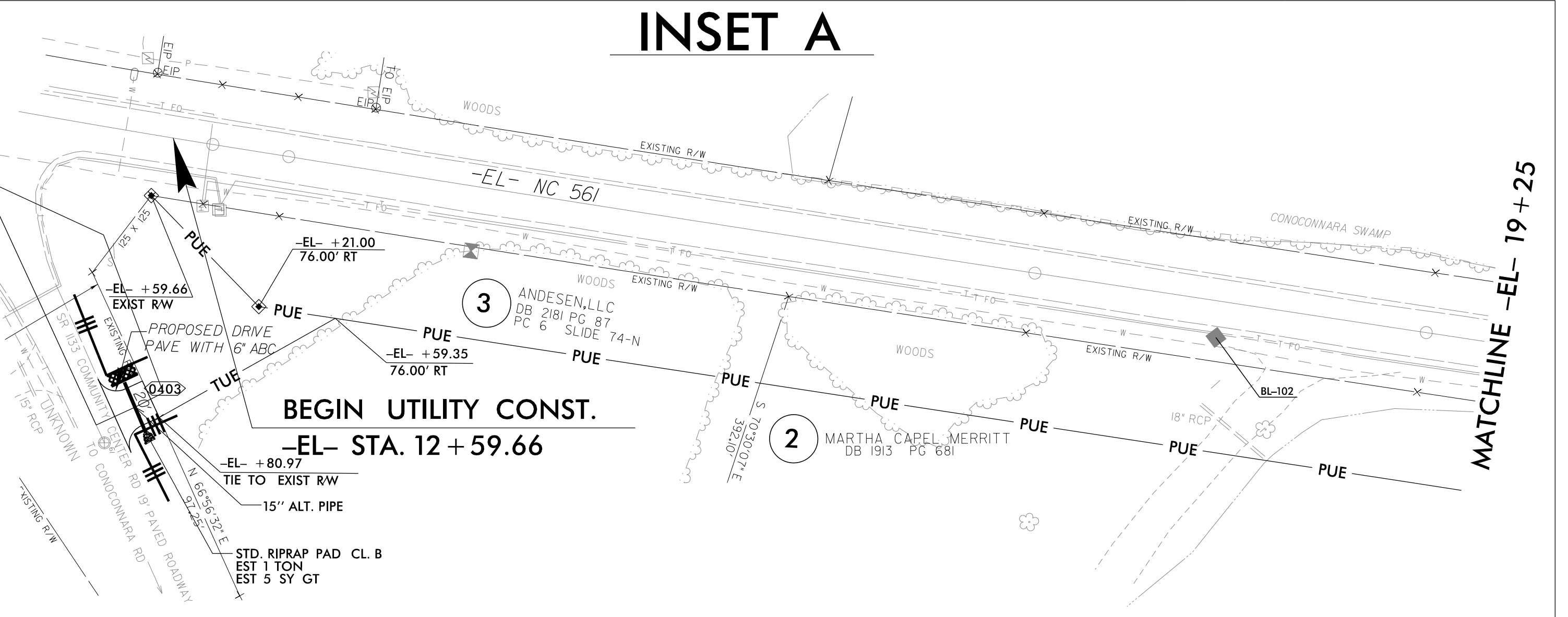
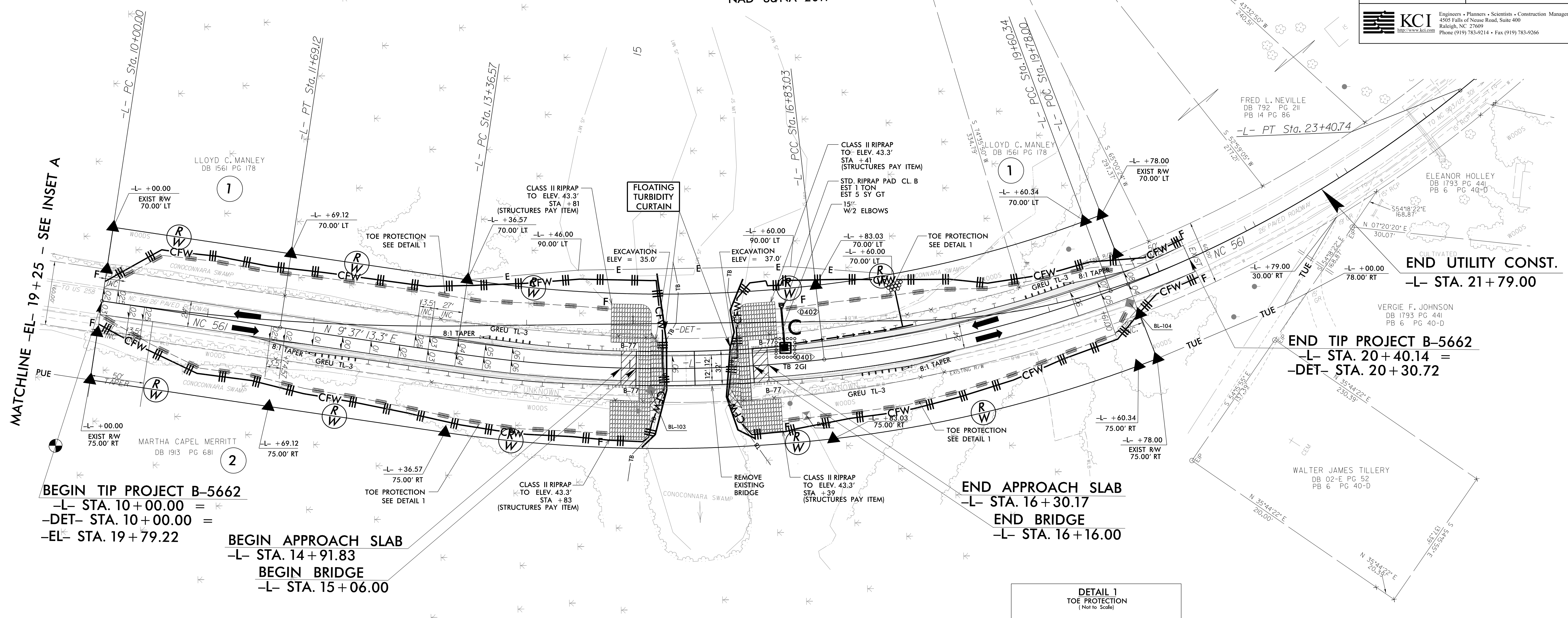


PROJECT REFERENCE NO. B-5662		SHEET NO. EC-5	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
 Engineers • Planners • Scientists • Construction Managers 4505 Falls of Neuse Road, Suite 400 Raleigh, NC 27609 Phone (919) 783-9214 • Fax (919) 783-9266			

PI Sta 10+84.56 $\Delta = 0^{\circ} 10' 01.5''$ (LT) $D = 0^{\circ} 05' 55.6''$ $L = 169.12'$ $T = 84.56'$ $R = 58,000.00'$ $DS = 60$ mph $e = NC$	PI Sta 15+10.79 $\Delta = 14^{\circ} 55' 31.0''$ (LT) $D = 4^{\circ} 18' 28.6''$ $L = 346.46'$ $T = 174.22'$ $R = 1,330.00'$ $DS = 60$ mph $e = NC$	PI Sta 18+22.36 $\Delta = 13^{\circ} 48' 58.6''$ (LT) $D = 4^{\circ} 58' 56.1''$ $L = 277.31'$ $T = 139.33'$ $R = 1,150.00'$ $DS = 55$ mph $e = NC$	PI Sta 21+52.29 $\Delta = 18^{\circ} 57' 08.9''$ (LT) $D = 4^{\circ} 58' 56.1''$ $L = 380.40'$ $T = 191.95'$ $R = 1,150.00'$ $DS = 55$ mph $e = NC$
---	--	--	--

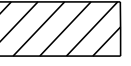
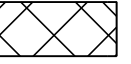
CREST 13+90.00
+5.097% -0.3000%

NAD 83/NA 2011



Place Matting for Erosion Control on Slopes Adjacent to Permitted Wetlands as Work Allows.

INSTALL MATTING FOR EROSION CONTROL IN THE PROPOSED DITCH LINE.

-  BRIDGE APPROACH SLAB
-  STRUCTURE EXCAVATION

FOR -L- PROFILE SEE SHEET 5
 FOR -DET- SEE SHEET 4A
 FOR STRUCTURE PLANS, SEE SHEETS S-1 THRU S-7

REVISIONS

8/17/99
 5/4/2020
 C:\2018\251801945\21_B-5662\Roadside\B-5662_rfw_EC-5.dgn
 Elizabeth Sheldon