

UTILITY BY OTHERS

NOTE:  
 ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR PROPOSED UTILITY WORK SHOWN ON THIS SHEET.

END TIP PROJECT R-2915C  
 BEGIN TIP PROJECT R-2915D  
 -TIE- POT Sta. 25+44.02 =  
 -L- ST Sta. 464+44.02

-L-  
 PIs Sta 462+60.70  
 $\Theta_s = 2^\circ 37' 33.8''$   
 Ls = 275.00'  
 LT = 183.35'  
 ST = 91.69'

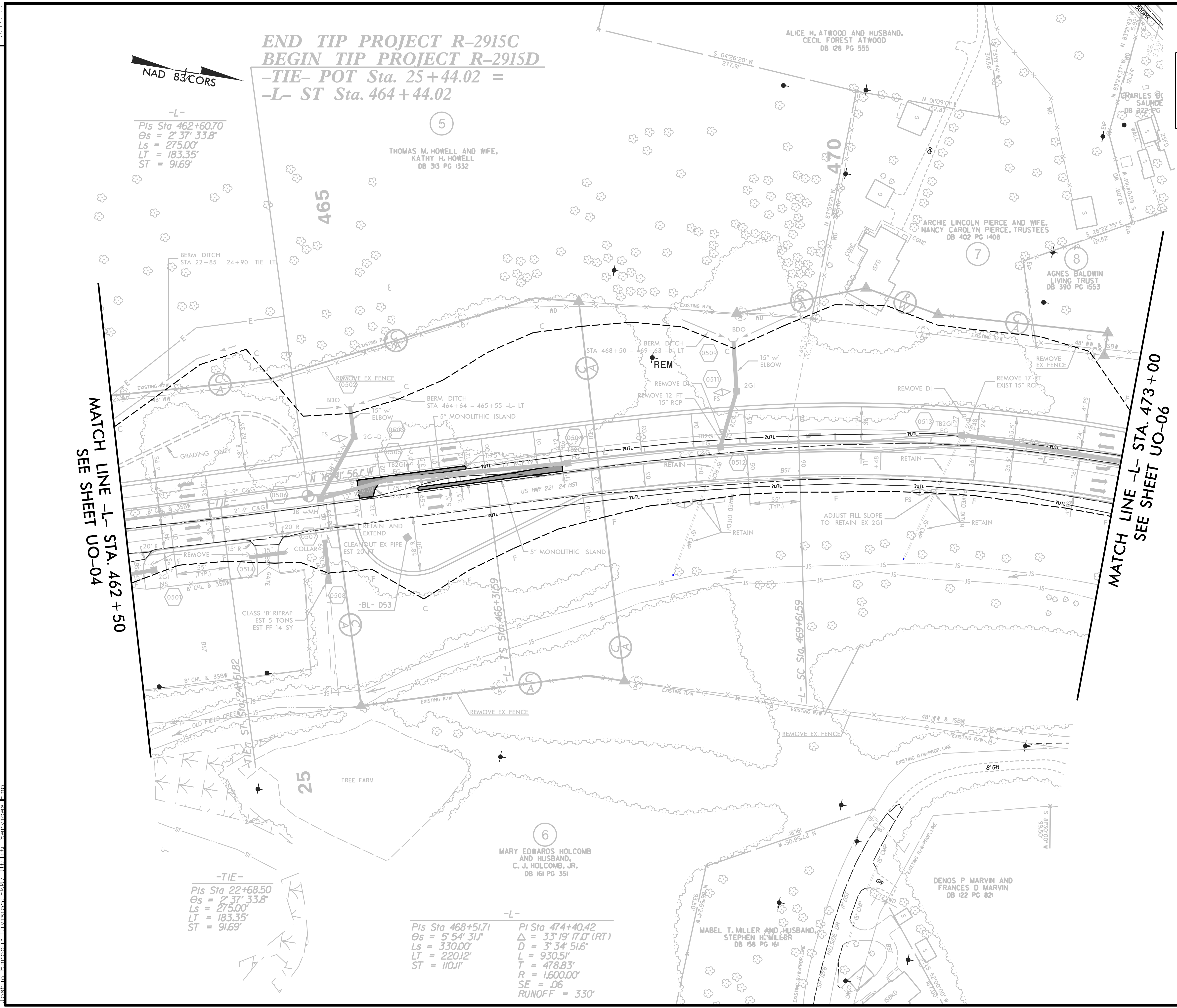
MATCH LINE -L- STA. 462+50  
 SEE SHEET UO-04

MATCH LINE -L- STA. 473+00  
 SEE SHEET UO-06

8/17/99

REVISIONS

5/16/18 AM  
 5/16/18 R2915D ut\_rdu5\_u005\_psh.dgn  
 Joshua Barber, Division 2007, Utilities Services Group



-TIE-  
 PIs Sta 22+68.50  
 $\Theta_s = 2^\circ 37' 33.8''$   
 Ls = 275.00'  
 LT = 183.35'  
 ST = 91.69'

-L-  
 PIs Sta 468+51.71  
 $\Theta_s = 5^\circ 54' 31.1''$   
 Ls = 330.00'  
 LT = 220.2'  
 ST = 110.1'

PI Sta 474+40.42  
 $\Delta = 33^\circ 19' 17.0''$  (RT)  
 D = 3' 34' 51.6"  
 L = 930.51'  
 R = 478.83'  
 T = 1,600.00'  
 SE = .06  
 RUNOFF = 330'

CIVIL ENGINEERS  
 ENVIRONMENTAL - CEI  
 LAND SURVEYING  
 SUBSURFACE UTILITY  
 ENGINEERING

SUITE 220, LANDMARK CENTER II,  
 4601 SIX FORKS ROAD  
 RALEIGH, NORTH CAROLINA 27609  
 (919) 785-9214  
 WWW.KCI.COM