

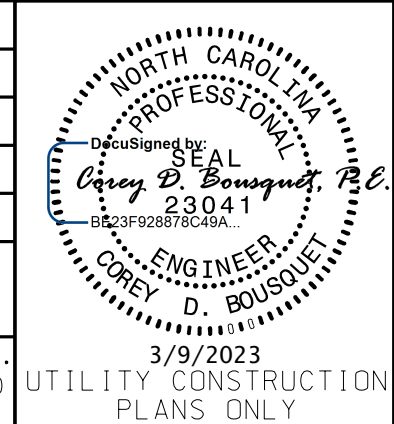
**LIST OF EXISTING WATER LINE LENGTHS TO BE ABANDONED THROUGHOUT THE PROJECT LIMITS**

ABANDON 6" UTILITY PIPE - 2150 LF  
 ABANDON 8" UTILITY PIPE - 50 LF  
 ABANDON 10" UTILITY PIPE - 3850 LF  
 ABANDON 12" UTILITY PIPE - 2500 LF

### WATER AND SEWER PLANS

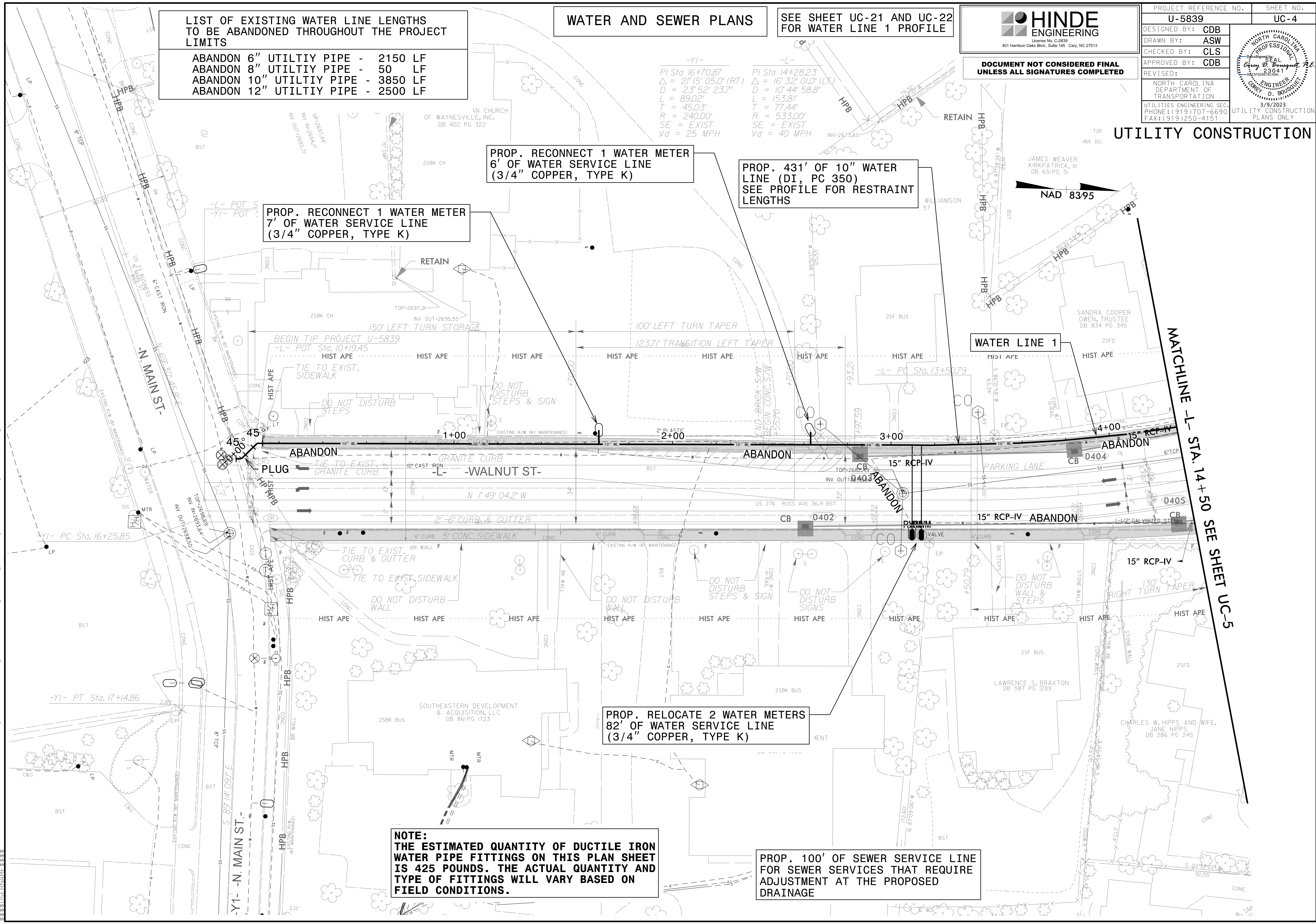
SEE SHEET UC-21 AND UC-22 FOR WATER LINE 1 PROFILE

**HINDE ENGINEERING**  
 License No. C-2639  
 401 Harrison Oaks Blvd., Suite 145 Cary, NC 27513

PROJECT REFERENCE NO.	SHEET NO.
U-5839	UC-4
DESIGNED BY: CDB	
DRAWN BY: ASW	
CHECKED BY: CLS	
APPROVED BY: CDB	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
3/9/2023 UTILITY CONSTRUCTION PLANS ONLY	

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

### UTILITY CONSTRUCTION



**PROP. RECONNECT 1 WATER METER 6' OF WATER SERVICE LINE (3/4" COPPER, TYPE K)**

**PROP. 431' OF 10" WATER LINE (DI, PC 35) SEE PROFILE FOR RESTRAINT LENGTHS**

**PROP. RECONNECT 1 WATER METER 7' OF WATER SERVICE LINE (3/4" COPPER, TYPE K)**

**PROP. RELOCATE 2 WATER METERS 82' OF WATER SERVICE LINE (3/4" COPPER, TYPE K)**

**PROP. 100' OF SEWER SERVICE LINE FOR SEWER SERVICES THAT REQUIRE ADJUSTMENT AT THE PROPOSED DRAINAGE**

**NOTE: THE ESTIMATED QUANTITY OF DUCTILE IRON WATER PIPE FITTINGS ON THIS PLAN SHEET IS 425 POUNDS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.**

29-MAR-2023 15:20 PROJECTS\2015\A2015803\00 Mulkey - U-5839\Design\Utilities\Engineering\UC-Prj\U5839\_Ut\_rdy4\_UC4\_psh.dgn  
 3:38:51 PM