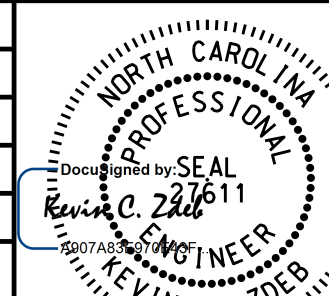
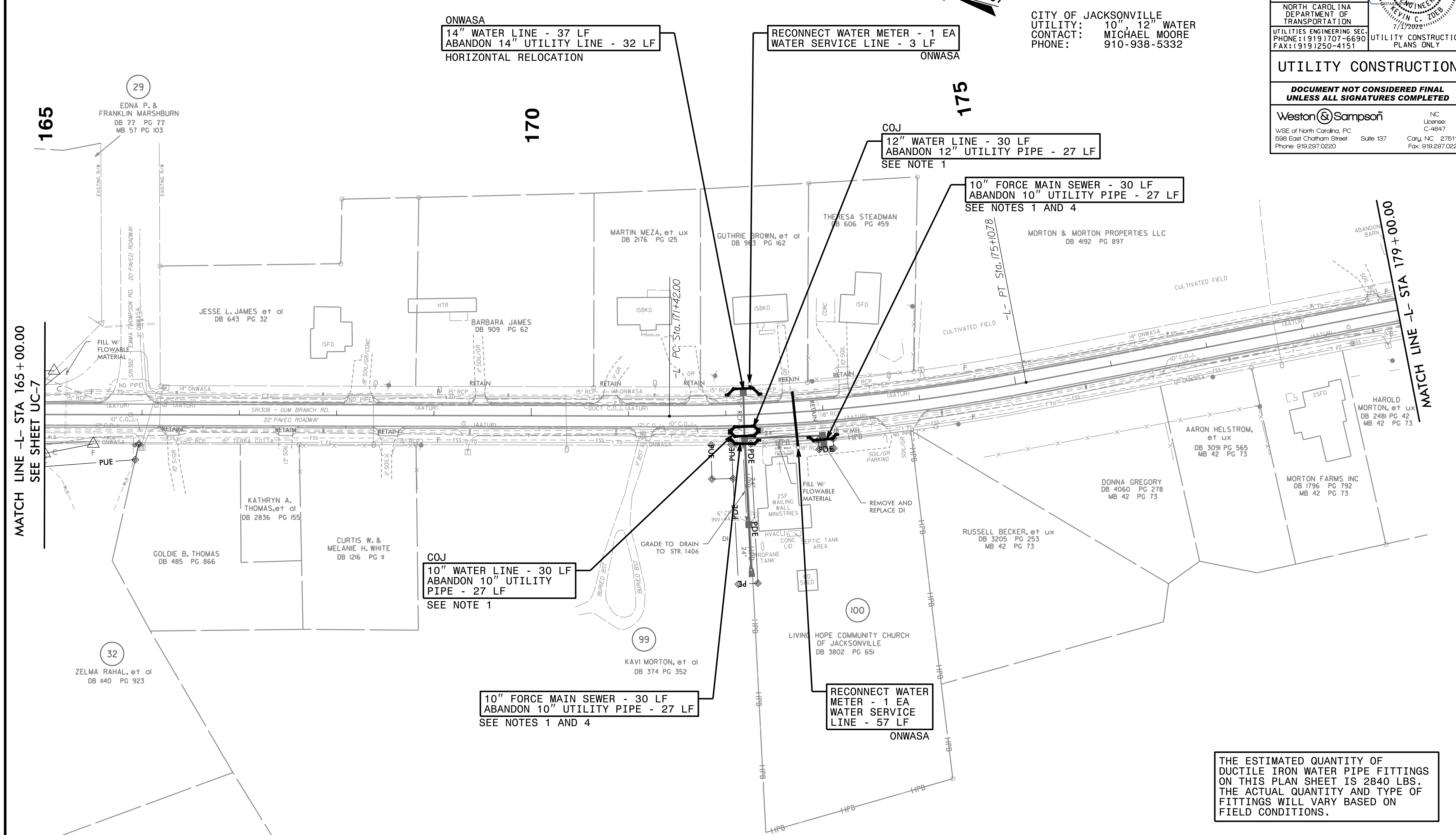
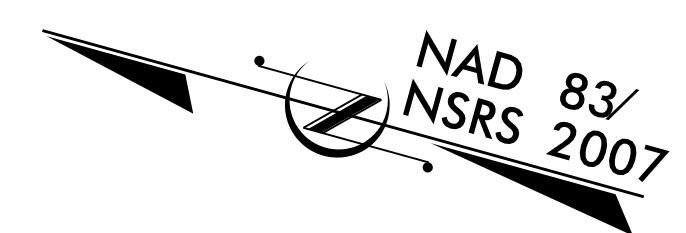


PROJECT REFERENCE NO.	SHEET NO.
U-4906	UC-8
DESIGNED BY: SHF	 NORTH CAROLINA PROFESSIONAL ENGINEER KEVIN C. ZOLB 7/1/2022
DRAWN BY: SHF	
CHECKED BY: KCZ	
APPROVED BY: KCZ	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION PLANS ONLY	

UTILITY OWNERS ON THIS SHEET:

ONWASA  
 UTILITY: 14" WATER  
 10" SANITARY FORCE MAIN  
 CONTACT: DAVID M. MOHR, PE  
 PHONE: 910-937-7521

CITY OF JACKSONVILLE  
 UTILITY: 10", 12" WATER  
 CONTACT: MICHAEL MOORE  
 PHONE: 910-938-5332



MATCH LINE -L- STA 165+00.00  
SEE SHEET UC-7

MATCH LINE -L- STA 179+00.00

ONWASA  
 14" WATER LINE - 37 LF  
 ABANDON 14" UTILITY LINE - 32 LF  
 HORIZONTAL RELOCATION

RECONNECT WATER METER - 1 EA  
 WATER SERVICE LINE - 3 LF  
 ONWASA

COJ  
 12" WATER LINE - 30 LF  
 ABANDON 12" UTILITY PIPE - 27 LF  
 SEE NOTE 1

10" FORCE MAIN SEWER - 30 LF  
 ABANDON 10" UTILITY PIPE - 27 LF  
 SEE NOTES 1 AND 4

COJ  
 10" WATER LINE - 30 LF  
 ABANDON 10" UTILITY PIPE - 27 LF  
 SEE NOTE 1

10" FORCE MAIN SEWER - 30 LF  
 ABANDON 10" UTILITY PIPE - 27 LF  
 SEE NOTES 1 AND 4

RECONNECT WATER METER - 1 EA  
 WATER SERVICE LINE - 57 LF  
 ONWASA

THE ESTIMATED QUANTITY OF DUCTILE IRON WATER PIPE FITTINGS ON THIS PLAN SHEET IS 2840 LBS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.

THE ESTIMATED QUANTITY OF DUCTILE IRON SEWER PIPE FITTINGS ON THIS PLAN SHEET IS 1720 LBS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.

- NOTES:
1. PROPOSED DOWN AND UNDER RELOCATION OF UTILITY. REFER TO DETAIL ON SHEET UC-3B.
  2. OPEN TRENCH CONSTRUCTION SHALL PROVIDE 3 FEET MINIMUM COVER TO TOP OF PIPE.
  3. REFER TO WATER METER DETAILS ON SHEET UC-3E.
  4. SANITARY FORCE MAIN IS ACTUALLY 10" IN THIS LOCATION, ACCORDING TO ONWASA.

5/26/2021 11:25:03 AM local\\wse\Projects\NC\CarrollServer\Engineer\JOBS\0696\026\12100 U-4906\Utilities\Engineering\UC\Proj\U4906\_ut\_rdy\4\_UC08\_psh.dgn  
 4/23/20 PM