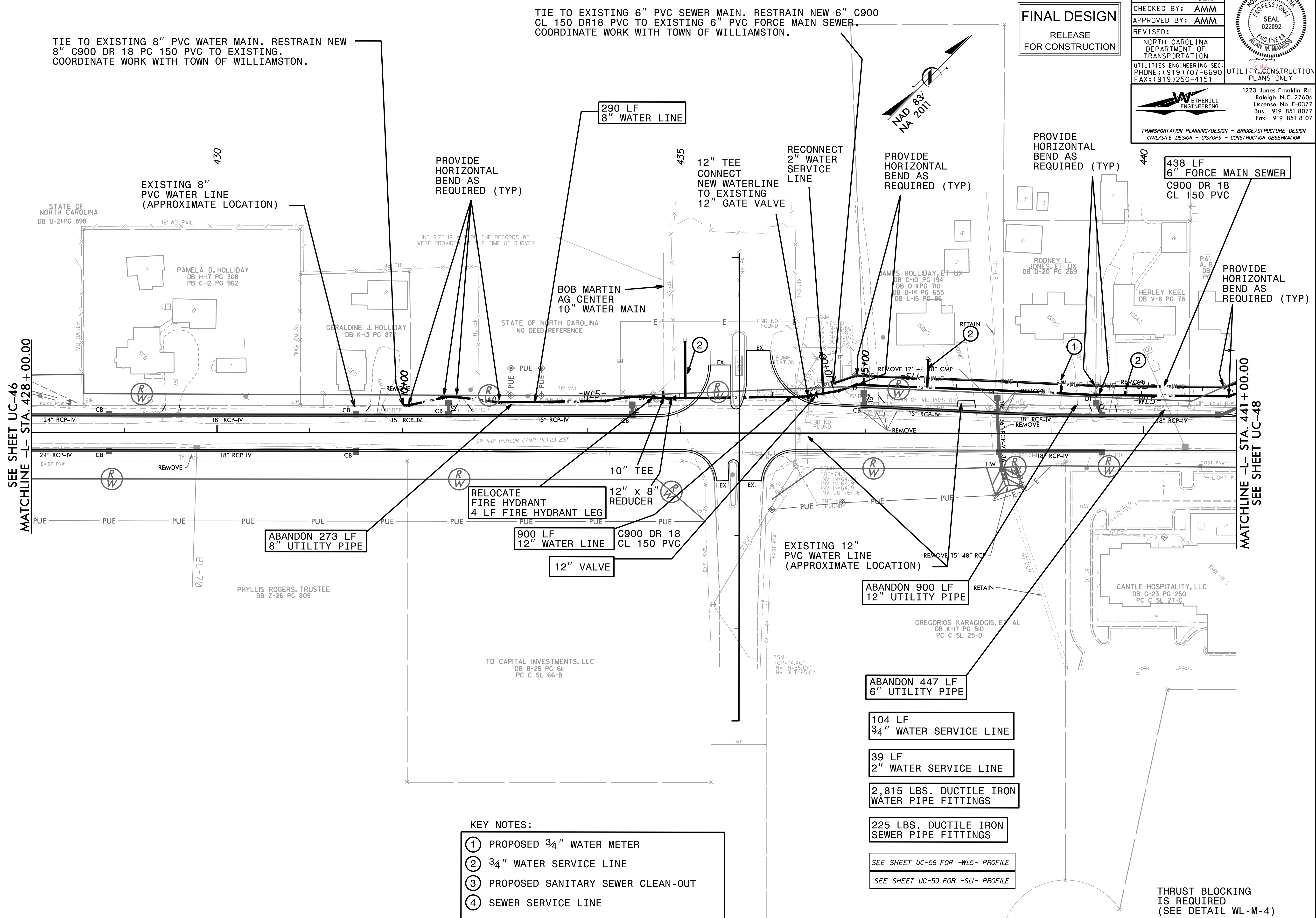


5/14/2022

UTILITY CONSTRUCTION PLANS		PROJECT REFERENCE NO. R-4705	SHEET NO. UC-47
DESIGNED BY: SLK		DATE: 5/22/2022	
DRAWN BY: SLK		NORTH CAROLINA PROFESSIONAL SEAL	
CHECKED BY: AMM		SEAL 022092	
APPROVED BY: AMM		ENGINEER LAWRENCE M. WAINES	
REVISED:		NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151		UTILITY CONSTRUCTION PLANS ONLY	
1223 Jones Franklin Rd. Raleigh, N.C. 27606 License No. F-0377 Bus: 919 851 8077 Fax: 919 851 8107		ETHERILL ENGINEERING	
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION			



TIE TO EXISTING 8" PVC WATER MAIN. RESTRAIN NEW 8" C900 DR 18 PC 150 PVC TO EXISTING. COORDINATE WORK WITH TOWN OF WILLIAMSTON.

TIE TO EXISTING 6" PVC SEWER MAIN. RESTRAIN NEW 6" C900 CL 150 DR18 PVC TO EXISTING 6" PVC FORCE MAIN SEWER. COORDINATE WORK WITH TOWN OF WILLIAMSTON.

FINAL DESIGN
RELEASE FOR CONSTRUCTION

SEE SHEET UC-46
MATCHLINE -L- STA. 428+00.00

MATCHLINE -L- STA. 441+00.00
SEE SHEET UC-48

KEY NOTES:

- ① PROPOSED 3/4" WATER METER
- ② 3/4" WATER SERVICE LINE
- ③ PROPOSED SANITARY SEWER CLEAN-OUT
- ④ SEWER SERVICE LINE

- ABANDON 447 LF 6" UTILITY PIPE
- 104 LF 3/4" WATER SERVICE LINE
- 39 LF 2" WATER SERVICE LINE
- 2,815 LBS. DUCTILE IRON WATER PIPE FITTINGS
- 225 LBS. DUCTILE IRON SEWER PIPE FITTINGS
- SEE SHEET UC-56 FOR -WLS- PROFILE
- SEE SHEET UC-59 FOR -SL- PROFILE

THRUST BLOCKING IS REQUIRED (SEE DETAIL WL-M-4)

4/21/2022 4:47:00 PM t_r.dj37_UC47_psh.dgn
L:1874:1874

REVISIONS