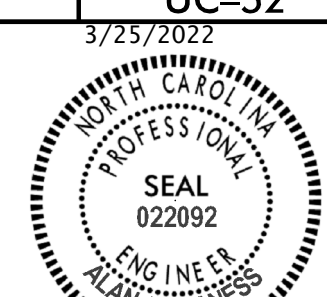

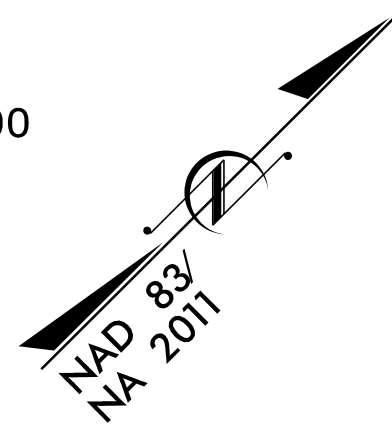


5/14/2022

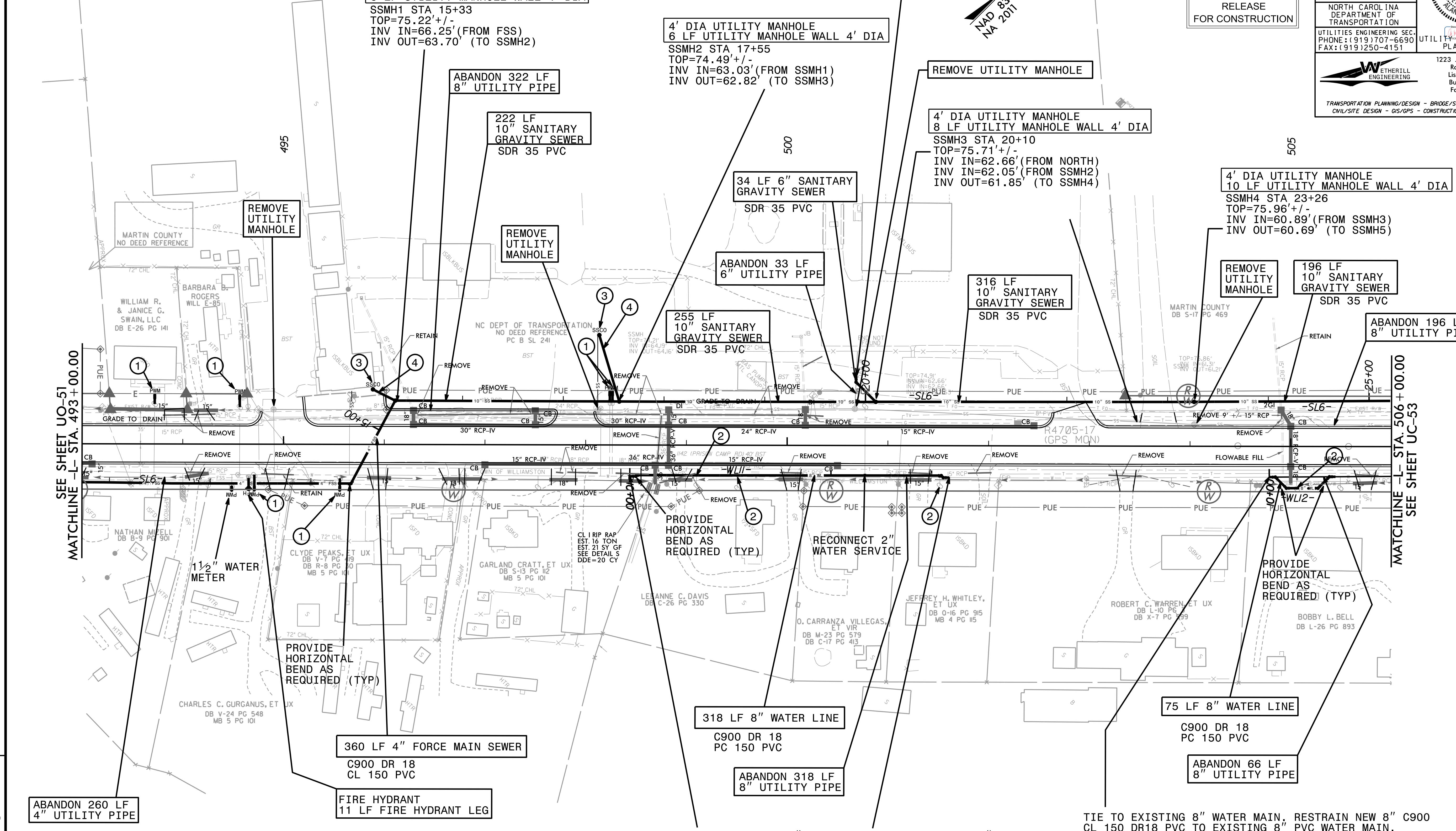
PROJECT REFERENCE NO.		SHEET NO.	
R-4705		UC-52	
DESIGNED BY: SLK			
DRAWN BY: SLK			
CHECKED BY: AMM			
APPROVED BY: AMM			
REVISED:			
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION			
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151			
1223 Jones Franklin Rd. Raleigh, N.C. 27606 License No. F-0377 Bus: 919 851 8077 Fax: 919 851 8107			
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION			

UTILITY CONSTRUCTION PLANS

FINAL DESIGN
RELEASE
FOR CONSTRUCTION



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



KEY NOTES:

- ① PROPOSED 3/4" WATER METER
 - ② 3/4" WATER SERVICE LINE
 - ③ PROPOSED SANITARY SEWER CLEAN-OUT
 - ④ SEWER SERVICE LINE
- 69 LF 3/4" WATER SERVICE LINE
 - 3 LF 1 1/2" WATER SERVICE LINE
 - 2 LF 2" WATER SERVICE LINE
- 90 LF SEWER SERVICE LINE
 - 880 LBS. DUCTILE IRON WATER PIPE FITTINGS
 - 50 LBS. DUCTILE IRON SEWER PIPE FITTINGS

TIE TO EXISTING 8" WATER MAIN. RESTRAIN NEW 8" C900 CL 150 DR18 PVC TO EXISTING 8" PVC WATER MAIN. COORDINATE WORK WITH TOWN OF WILLIAMSTON.

TIE TO EXISTING 8" WATER MAIN. RESTRAIN NEW 8" C900 CL 150 DR18 PVC TO EXISTING 8" PVC WATER MAIN. COORDINATE WORK WITH TOWN OF WILLIAMSTON.

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

SEE SHEET UC-57 FOR -WL1- PROFILE
 SEE SHEET UC-57 FOR -WL2- PROFILE
 SEE SHEET UC-61 FOR -SL6- PROFILE

SEE SHEET UO-51
MATCHLINE -L- STA. 493 + 00.00

MATCHLINE -L- STA. 506 + 00.00
SEE SHEET UC-53

REVISIONS

3/6/2022
UC52_psh.dgn