
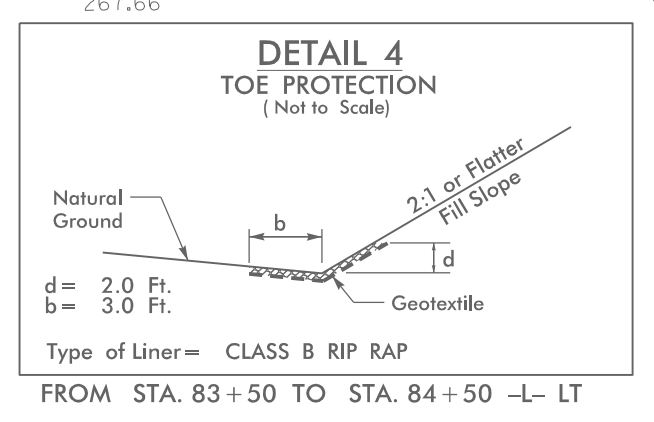
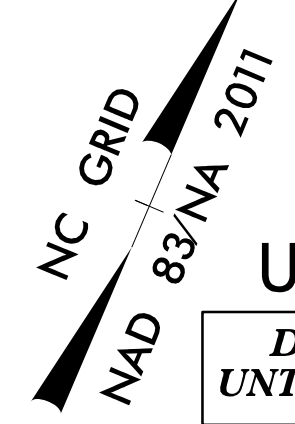


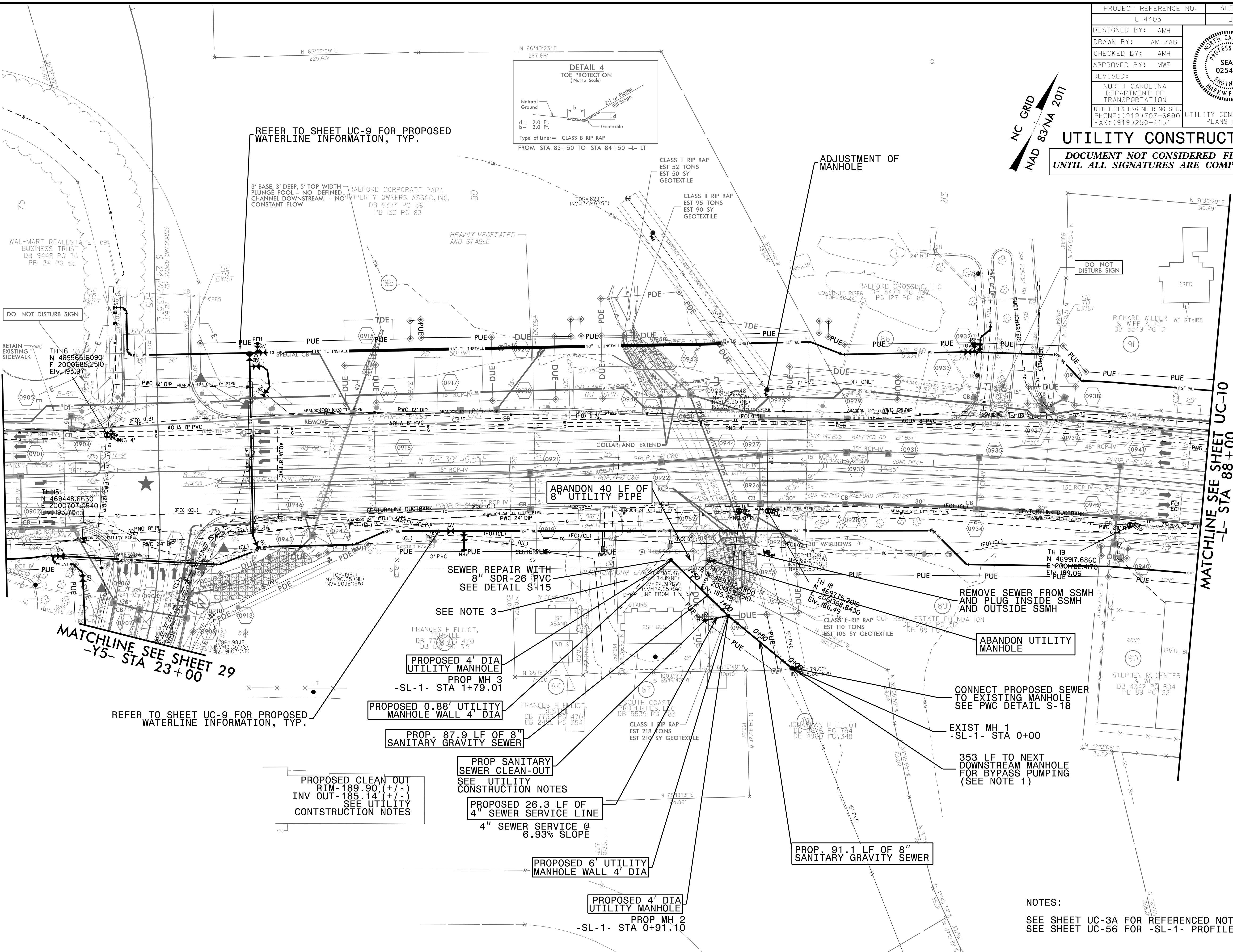
PROJECT REFERENCE NO.	SHEET NO.
U-4405	UC-9A
DESIGNED BY: AMH	
DRAWN BY: AMH/AB	
CHECKED BY: AMH	
APPROVED BY: MWF	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION DOCUMENT NOT CONSIDERED FINAL UNTIL ALL SIGNATURES ARE COMPLETED	



REFER TO SHEET UC-9 FOR PROPOSED WATERLINE INFORMATION, TYP.

MATCHLINE SEE SHEET UC-8  
-L- STA 74 + 75

MATCHLINE SEE SHEET UC-10  
-L- STA 88 + 00



MATCHLINE SEE SHEET 29  
-Y5- STA 23 + 00

REFER TO SHEET UC-9 FOR PROPOSED WATERLINE INFORMATION, TYP.

PROPOSED CLEAN OUT  
RIM -189.90 (+/-)  
INV -185.14 (+/-)  
SEE UTILITY  
CONSTRUCTION NOTES

PROPOSED 4' DIA  
UTILITY MANHOLE  
PROP MH 3  
-SL-1- STA 1+79.01

PROPOSED 0.88' UTILITY  
MANHOLE WALL 4' DIA

PROP. 87.9 LF OF 8"  
SANITARY GRAVITY SEWER

PROP SANITARY  
SEWER CLEAN-OUT  
SEE UTILITY  
CONSTRUCTION NOTES

PROPOSED 26.3 LF OF  
4" SEWER SERVICE LINE  
4" SEWER SERVICE @  
6.93% SLOPE

PROPOSED 6' UTILITY  
MANHOLE WALL 4' DIA

PROPOSED 4' DIA  
UTILITY MANHOLE  
PROP MH 2  
-SL-1- STA 0+91.10

PROP. 91.1 LF OF 8"  
SANITARY GRAVITY SEWER

REMOVE SEWER FROM SSMH  
AND PLUG INSIDE SSMH  
AND OUTSIDE SSMH

ABANDON UTILITY  
MANHOLE

CONNECT PROPOSED SEWER  
TO EXISTING MANHOLE  
SEE PWC DETAIL S-18

EXIST MH 1  
-SL-1- STA 0+00

353 LF TO NEXT  
DOWNSTREAM MANHOLE  
FOR BYPASS PUMPING  
(SEE NOTE 1)

NOTES:  
SEE SHEET UC-3A FOR REFERENCED NOTES  
SEE SHEET UC-56 FOR -SL-1- PROFILE

5/14/09  
 21-MAY-2016 14:41  
 C:\p\projects\Public Works Commission\2015017700RA - Reelford Road NCDOT U-4405\CADD\NCDOT PLANS\Utilities\Engineering\UC-Proj\U4405-ut\_rdy\_9\_uc09A\_psh.dgn  
 11:00:00 AM  
 11/11/2017