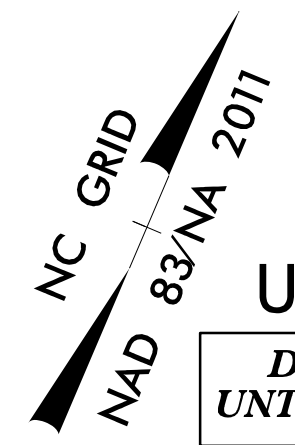


|  |        |                                 |       |
|--|--------|---------------------------------|-------|
| PROJECT REFERENCE NO.  | U-4405 | SHEET NO.                       | UC-9A |
| DESIGNED BY:   | AMH    |                                 |       |
| DRAWN BY:  | AMH/AB |                                 |       |
| CHECKED BY:  | AMH    |                                 |       |
| APPROVED BY:   | BRO    |                                 |       |
| REVISED:   |        |                                 |       |
| NORTH CAROLINA DEPARTMENT OF TRANSPORTATION                          |        | UTILITY CONSTRUCTION PLANS ONLY |       |
| UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151 |        |                                 |       |

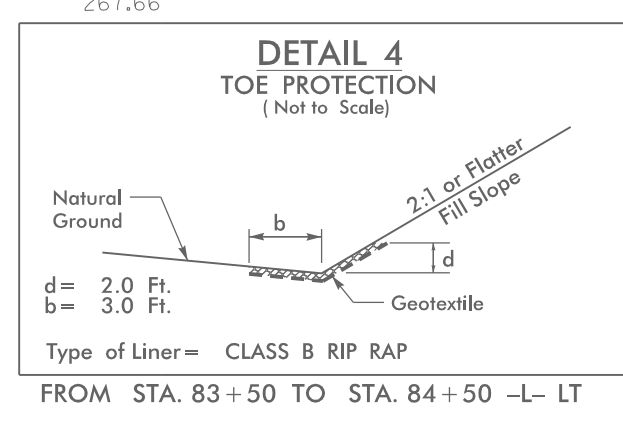
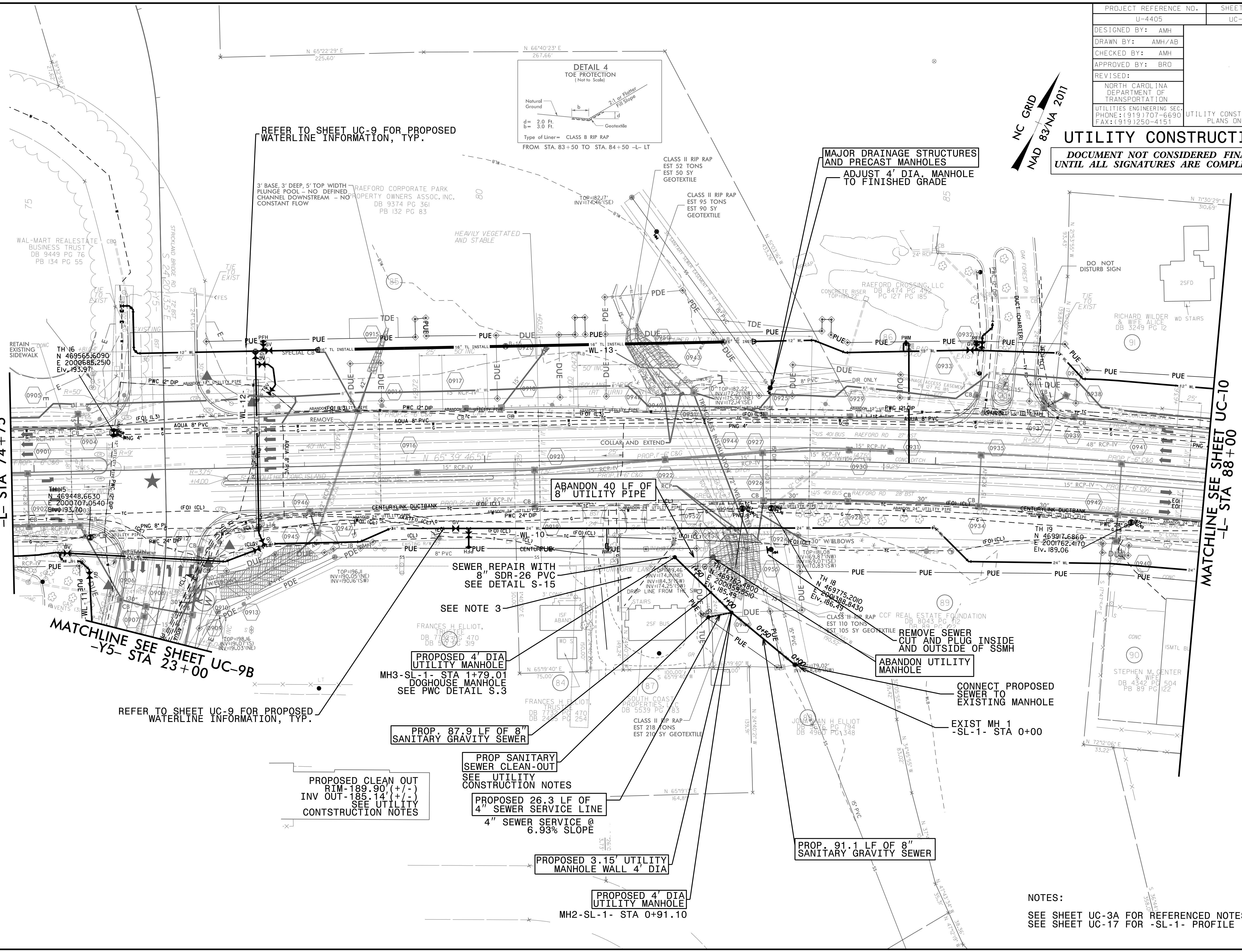


**UTILITY CONSTRUCTION**  
**DOCUMENT NOT CONSIDERED FINAL**  
**UNTIL ALL SIGNATURES ARE COMPLETED**

0:\01-2021\434  
 2:\Projects\Environmental\Fayetteville Public Works Commission\2015017700RA Raeford Road NCDOT U 4405\CADD\NCDOT PLANS\Utilities\Engineering\UC\Proc\U4405A\_ut\_rdy9\_uc09A\_psh.dgn  
 5/14/09

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

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



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

MAJOR DRAINAGE STRUCTURES AND PRECAST MANHOLES  
 ADJUST 4' DIA. MANHOLE TO FINISHED GRADE

ABANDON 40 LF OF 8" UTILITY PIPE

SEWER REPAIR WITH 8" SDR-26 PVC SEE DETAIL S-15

SEE NOTE 3

PROPOSED 4' DIA UTILITY MANHOLE

MH3-SL-1- STA 1+79.01 DOGHOUSE MANHOLE SEE PWC DETAIL S.3

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 3.15' UTILITY MANHOLE WALL 4' DIA

PROPOSED 4' DIA UTILITY MANHOLE

MH2-SL-1- STA 0+91.10

REMOVE SEWER CUT AND PLUG INSIDE AND OUTSIDE OF SSMH

ABANDON UTILITY MANHOLE

CONNECT PROPOSED SEWER TO EXISTING MANHOLE

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

PROP. 91.1 LF OF 8" SANITARY GRAVITY SEWER

MATCHLINE SEE SHEET UC-9B  
-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

NOTES:  
 SEE SHEET UC-3A FOR REFERENCED NOTES  
 SEE SHEET UC-17 FOR -SL-1- PROFILE