

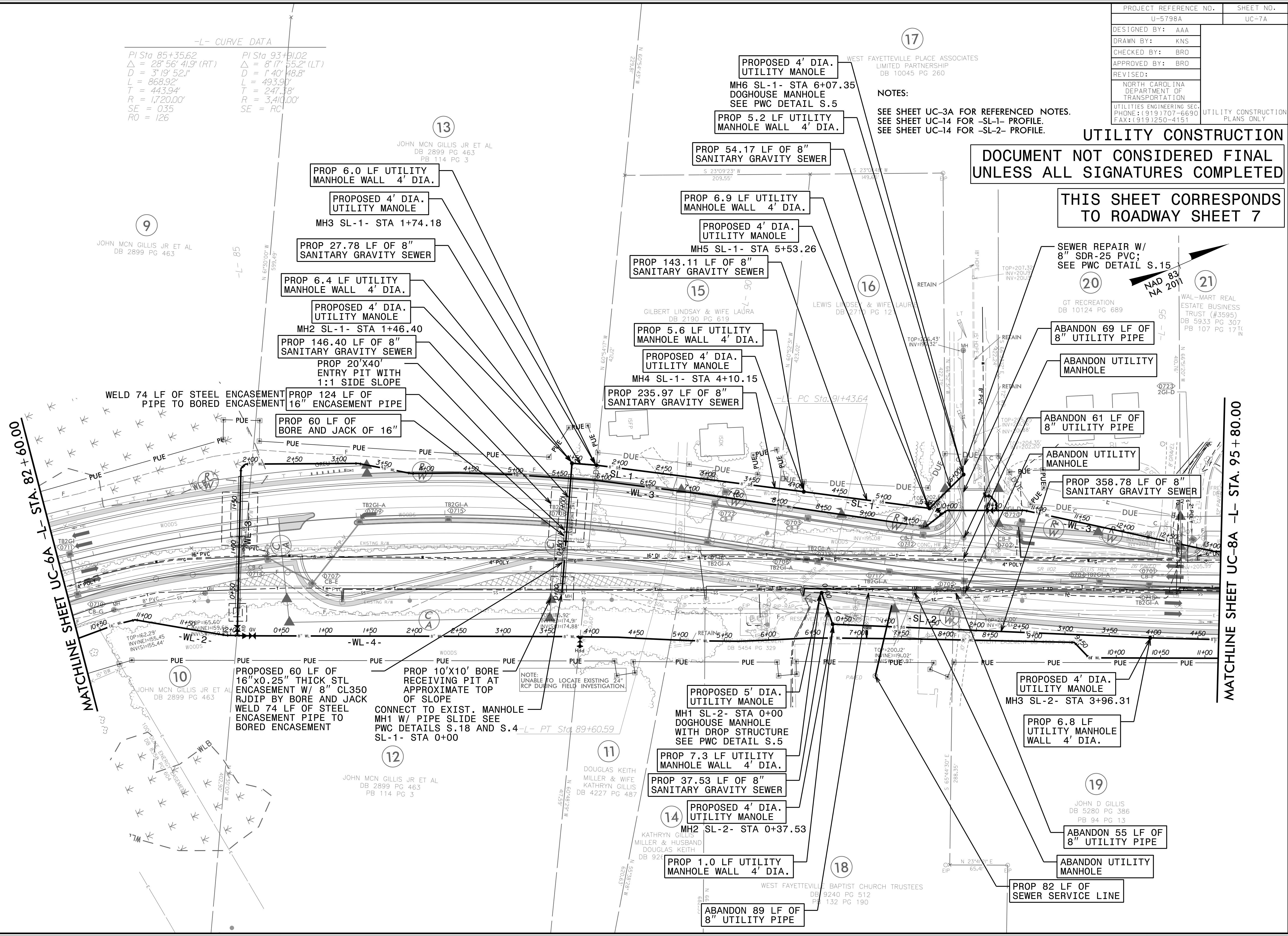
|  |                                 |
|--|---------------------------------|
| PROJECT REFERENCE NO.  | SHEET NO.                       |
| U-5798A  | UC-7A                           |
| DESIGNED BY: AAA   | UTILITY CONSTRUCTION PLANS ONLY |
| DRAWN BY: KNS  |                                 |
| CHECKED BY: BRO  |                                 |
| APPROVED BY: BRO   |                                 |
| REVISED:   |                                 |
| NORTH CAROLINA DEPARTMENT OF TRANSPORTATION                          |                                 |
| UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151 |                                 |

NOTES:  
 SEE SHEET UC-3A FOR REFERENCED NOTES.  
 SEE SHEET UC-14 FOR -SL-1- PROFILE.  
 SEE SHEET UC-14 FOR -SL-2- PROFILE.

**UTILITY CONSTRUCTION**  
**DOCUMENT NOT CONSIDERED FINAL**  
**UNLESS ALL SIGNATURES COMPLETED**

**THIS SHEET CORRESPONDS TO ROADWAY SHEET 7**

-L- CURVE DATA  
 PI Sta 85+35.62      PI Sta 93+91.02  
 $\Delta = 28^\circ 56' 41.9''$  (RT)       $\Delta = 8^\circ 17' 55.2''$  (LT)  
 $D = 3' 19' 52.1''$        $D = 1' 40' 48.8''$   
 $L = 868.92'$        $L = 493.90'$   
 $T = 443.94'$        $T = 247.38'$   
 $R = 1,720.00'$        $R = 3,410.00'$   
 $SE = 0.35$        $SE = RC$   
 $RO = 126$



MATCHLINE SHEET UC-6A -L- STA. 82+60.00

MATCHLINE SHEET UC-8A -L- STA. 95+80.00

9  
 JOHN MCN GILLIS JR ET AL  
 DB 2899 PG 463

13  
 JOHN MCN GILLIS JR ET AL  
 DB 2899 PG 463  
 PB 114 PG 3

15  
 GILBERT LINDSAY & WIFE LAURA  
 DB 2190 PG 619

16  
 LEWIS LINDSEY & WIFE LAURA  
 DB 2770 PG 12

20  
 GT RECREATION  
 DB 10124 PG 689

21  
 WAL-MART REAL ESTATE BUSINESS TRUST (#3595)  
 DB 5933 PG 307  
 PB 107 PG 17

10  
 JOHN MCN GILLIS JR ET AL  
 DB 2899 PG 463

12  
 JOHN MCN GILLIS JR ET AL  
 DB 2899 PG 463  
 PB 114 PG 3

11  
 DOUGLAS KEITH MILLER & WIFE KATHRYN GILLIS  
 DB 4227 PG 487

14  
 KATHRYN GILLIS MILLER & HUSBAND DOUGLAS KEITH  
 DB 924

19  
 JOHN D GILLIS  
 DB 5280 PG 386  
 PB 94 PG 13

18  
 WEST FAYETTEVILLE BAPTIST CHURCH TRUSTEES  
 DB 9240 PG 512  
 PB 132 PG 190

NOTE:  
 UNABLE TO LOCATE EXISTING 24" RCP DURING FIELD INVESTIGATION.

PROPOSED 60 LF OF 16"x0.25" THICK STL ENCASUREMENT W/ 8" CL350 RJDIP BY BORE AND JACK WELD 74 LF OF STEEL ENCASUREMENT PIPE TO BORED ENCASUREMENT

PROP 10'X10' BORE RECEIVING PIT AT APPROXIMATE TOP OF SLOPE  
 CONNECT TO EXIST. MANHOLE MH1 W/ PIPE SLIDE SEE PWC DETAILS S.18 AND S.4  
 SL-1- STA 0+00

PROPOSED 5' DIA. UTILITY MANHOLE  
 MH1 SL-2- STA 0+00 DOGHOUSE MANHOLE WITH DROP STRUCTURE SEE PWC DETAIL S.5

PROP 7.3 LF UTILITY MANHOLE WALL 4' DIA.  
 PROP 37.53 LF OF 8" SANITARY GRAVITY SEWER

PROPOSED 4' DIA. UTILITY MANHOLE  
 MH2 SL-2- STA 0+37.53  
 PROP 1.0 LF UTILITY MANHOLE WALL 4' DIA.

ABANDON 89 LF OF 8" UTILITY PIPE

PROPOSED 4' DIA. UTILITY MANHOLE  
 MH3 SL-2- STA 3+96.31  
 PROP 6.8 LF UTILITY MANHOLE WALL 4' DIA.

ABANDON 55 LF OF 8" UTILITY PIPE

PROP 82 LF OF SEWER SERVICE LINE

PROP 358.78 LF OF 8" SANITARY GRAVITY SEWER

ABANDON UTILITY MANHOLE

ABANDON 61 LF OF 8" UTILITY PIPE

ABANDON UTILITY MANHOLE

ABANDON 69 LF OF 8" UTILITY PIPE

SEWER REPAIR W/ 8" SDR-25 PVC; SEE PWC DETAIL S.15

PROP 6.9 LF UTILITY MANHOLE WALL 4' DIA.

PROP 54.17 LF OF 8" SANITARY GRAVITY SEWER

PROP 5.2 LF UTILITY MANHOLE WALL 4' DIA.

PROPOSED 4' DIA. UTILITY MANOLE  
 MH6 SL-1- STA 6+07.35 DOGHOUSE MANHOLE SEE PWC DETAIL S.5

PROP 6.0 LF UTILITY MANHOLE WALL 4' DIA.

PROPOSED 4' DIA. UTILITY MANOLE

MH3 SL-1- STA 1+74.18

PROP 27.78 LF OF 8" SANITARY GRAVITY SEWER

PROP 6.4 LF UTILITY MANHOLE WALL 4' DIA.

PROPOSED 4' DIA. UTILITY MANOLE

MH2 SL-1- STA 1+46.40

PROP 146.40 LF OF 8" SANITARY GRAVITY SEWER

PROP 20'X40' ENTRY PIT WITH 1:1 SIDE SLOPE

PROP 124 LF OF 16" ENCASUREMENT PIPE

PROP 60 LF OF BORE AND JACK OF 16"

WELD 74 LF OF STEEL ENCASUREMENT PIPE TO BORED ENCASUREMENT

WELLS

PUE

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