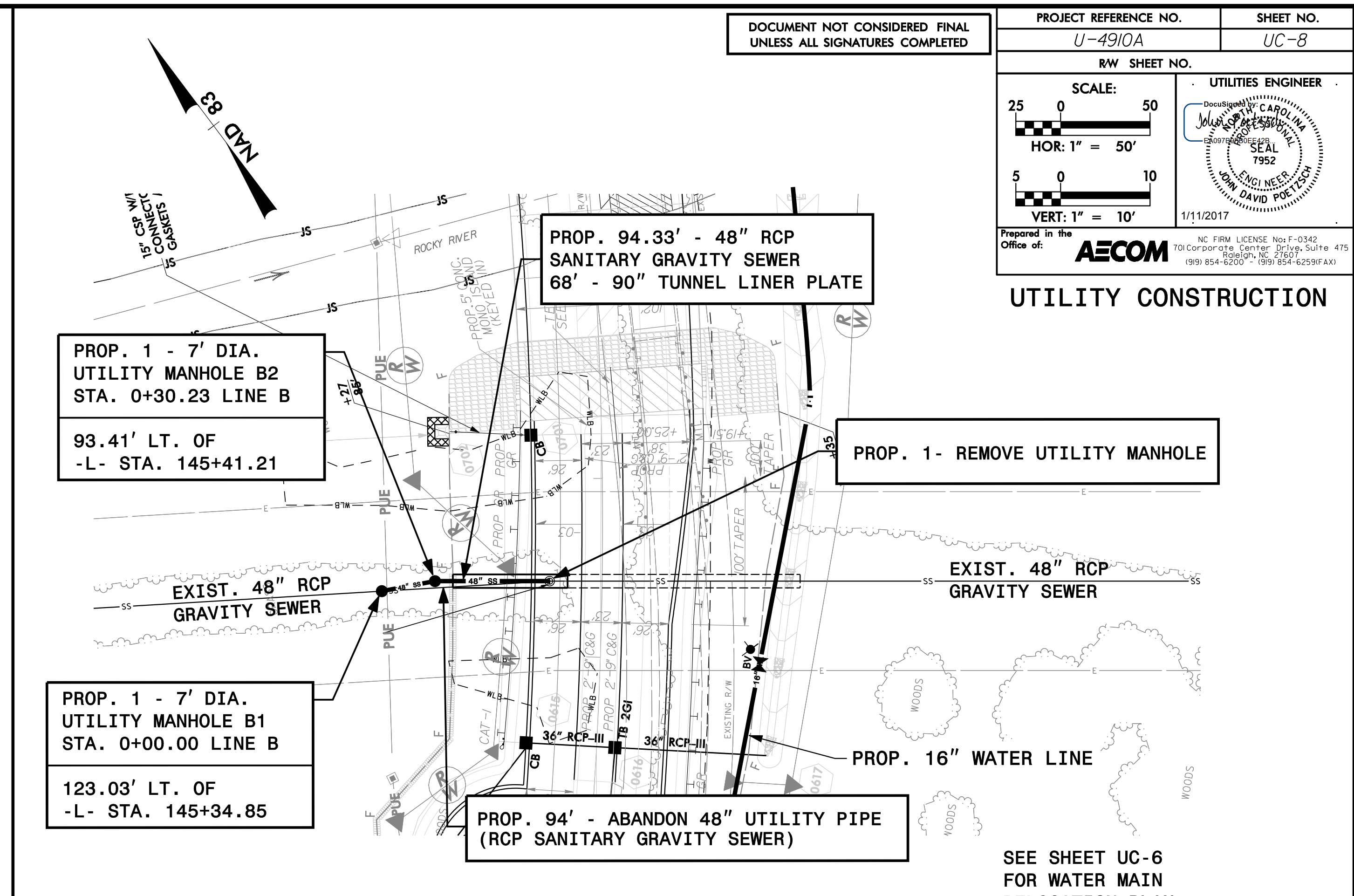
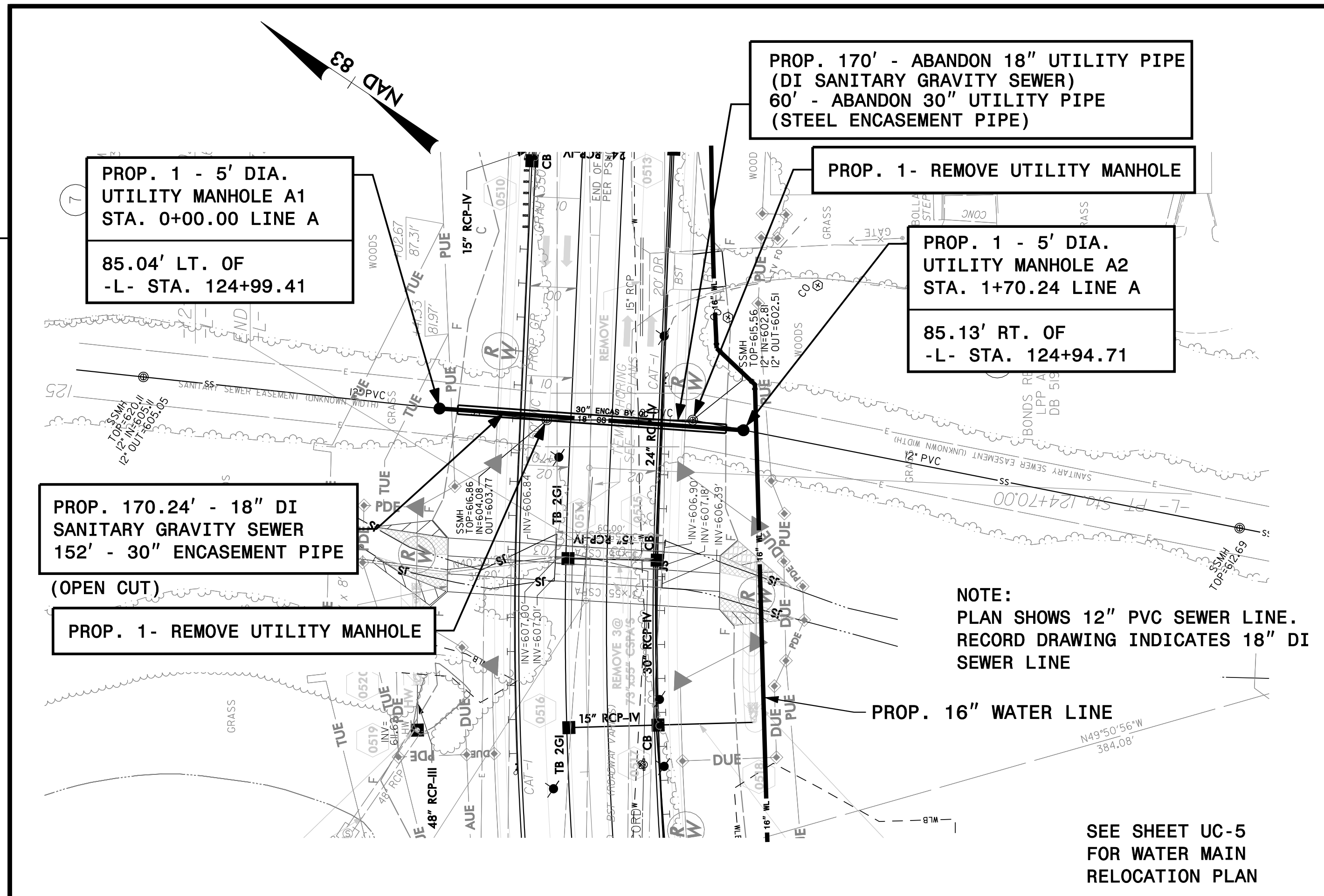


DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

|  |  |
|--|--|
| PROJECT REFERENCE NO.<br>U-4910A                               | SHEET NO.<br>UC-8                        |
| RW SHEET NO.   |  |
| SCALE:<br>25 0 50<br>HOR: 1" = 50'<br>5 0 10<br>VERT: 1" = 10' | UTILITIES ENGINEER<br>AECOM<br>1/11/2017 |



REVISIONS

|     |  |  |  |     |
|-----|--|--|--|-----|
|     | PROP. MH A1 STA. 0+00.00   |  | PROP. MH A2 STA. 1+70.24   |     |
| 640 | EXIST. MH STA. 0+60.26 (TO BE REMOVED)   |  | EXIST. MH STA. 1+41.81 (TO BE REMOVED)                               | 640 |
| 630 |  |  |  | 630 |
| 620 | PROP. GRADE  |  | EXIST. GRADE   | 620 |
| 610 |  |  |  | 610 |
| 600 | Ex. 18" DIP @ -0.43% (TYPE 5 BEDDING)  |  | Ex. 18" DIP @ -0.23% (TYPE 5 BEDDING)                                | 600 |
| 590 | Prop. 170.24 LF 18" D.I. Gravity Sewer Pipe @ -1.00%                                     |  | Prop. 152 LF 30" x 0.312" Steel Encasement Pipe (By open cut)        | 590 |
| 580 | 170 LF Ex. 18" D.I. Gravity Sewer Pipe & 60 LF 30" Steel Encasement Pipe (To be removed) |  |  | 580 |
| 570 |  |  |  | 570 |
| 560 | Ex. Inv. In. 605.11<br>Ex. Inv. Out. 605.05<br>Ex. Top El. 620.11                        |  | Prop. Inv. In. 602.54<br>Ex. Inv. Out. 602.44<br>Prop. Top El. 615.0 | 560 |

|     |   |  |   |     |
|-----|---|--|---|-----|
|     | PROP. MH B1 STA. 0+00.00 (SEALED TOP)                       |  | PROP. MH B2 STA. 0+30.23 (SEALED TOP)                                       |     |
| 630 | 502' TO NEXT MH   |  | 439' TO NEXT MH   | 630 |
| 620 | 100 YR. FLOOD ELEV. 602.09                                  |  | VENT TO ELEV. 603.09 (1' ABOVE PROP. 100 YR. FLOOD)                         | 620 |
| 610 |   |  |   | 610 |
| 600 |   |  |   | 600 |
| 590 | 94 LF Ex. 48" RCP Gravity Sewer Pipe (To be removed)        |  | Prop. 68 LF 90" Tunnel Liner Plate (By open cut) (Butt weld to exist. line) | 590 |
| 580 | Ex. 48" CL IV RCP @ -0.08%                                  |  | Ex. 48" CL IV RCP @ -0.14%  | 580 |
| 570 | Prop. 30.23 LF 48" CL IV RCP @ -0.14%                       |  | Prop. 64.10 LF 48" CL IV RCP @ -0.14%                                       | 570 |
| 560 |   |  | Ex. 90" Dia. Tunnel Liner Plate   | 560 |
| 550 | Ex. Inv. 577.32<br>Prop. Inv. Out. 577.27<br>Top El. 595.60 |  | Prop. Inv. In. 577.23<br>Prop. Inv. Out. 577.18<br>Top El. 595.20           | 550 |

Drawn: u4910\_uc\_08028.dgn  
User: swinsong  
Date: 1/11/2017  
Time: 12:42:22 PM