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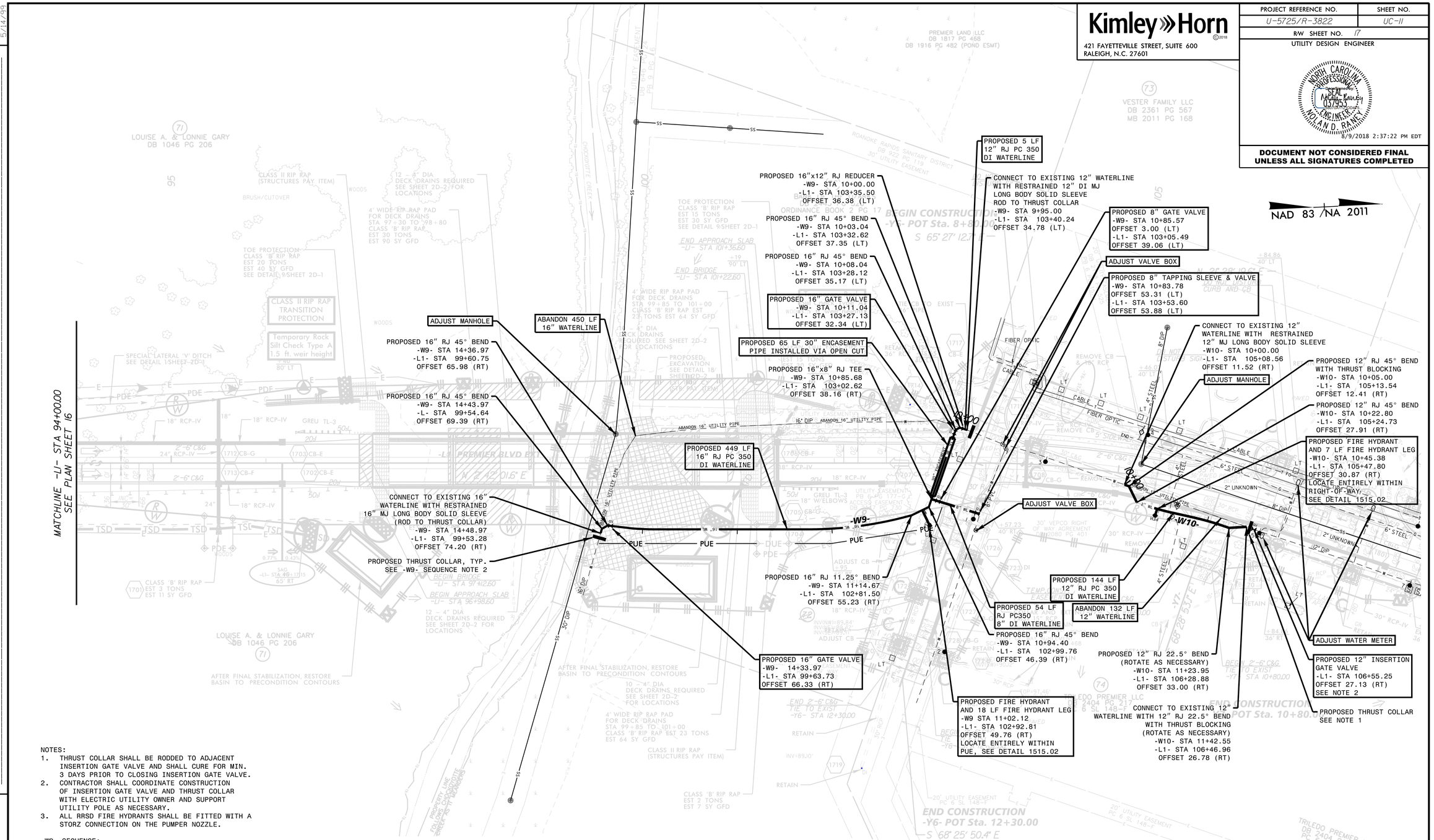
PROJECT REFERENCE NO.	SHEET NO.
U-5725/R-3822	UC-11
R/W SHEET NO. 17	

UTILITY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 037953 ENGINEER Michael Lansing Hamilton
8/9/2018 2:37:22 PM EDT

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NAD 83 /NA 2011



NOTES:
1. THRUST COLLAR SHALL BE RODDED TO ADJACENT INSERTION GATE VALVE AND SHALL CURE FOR MIN. 3 DAYS PRIOR TO CLOSING INSERTION GATE VALVE.
2. CONTRACTOR SHALL COORDINATE CONSTRUCTION OF INSERTION GATE VALVE AND THRUST COLLAR WITH ELECTRIC UTILITY OWNER AND SUPPORT UTILITY POLE AS NECESSARY.
3. ALL RRSD FIRE HYDRANTS SHALL BE FITTED WITH A STORZ CONNECTION ON THE PUMPER NOZZLE.

-W9- SEQUENCE:
1. CONTRACTOR SHALL INSTALL AND TEST THE 8" JUMPER AND WATERLINE - W9- BETWEEN THE 16" GATE VALVES.
2. INSTALL THRUST COLLARS. THRUST COLLARS SHALL CURE FOR MIN. 3 DAYS BEFORE MAKING CONNECTIONS. ROD THURST COLLAR TO NEAREST PROPOSED FITTING.
3. DURING SCHEDULED SHUTDOWN, CONTRACTOR SHALL CONNECT TO THE EXISTING 16" WATERLINE NEAR -W9- STA 14+58.20 AND ROD FITTING TO THRUST COLLAR. SHUTDOWN SHALL BE LIMITED TO 8 HOURS (MAX) AND OCCUR AT A TIME ACCEPTABLE TO THE OWNER (RRSD).
4. CONTRACTOR SHALL CONNECT TO THE EXISTING 12" WATERLINE NEAR -W9- STA 9+95.00 AND ROD FITTING TO THRUST COLLAR.
5. THE EXISTING 16" WATERLINE SHALL BE ABANDONED

SEE SHEET NO. UC-15 FOR -W9- PROFILE
SEE SHEET NO. UC-16 FOR -W10- PROFILE

REVISIONS

5/14/99

8/9/2018