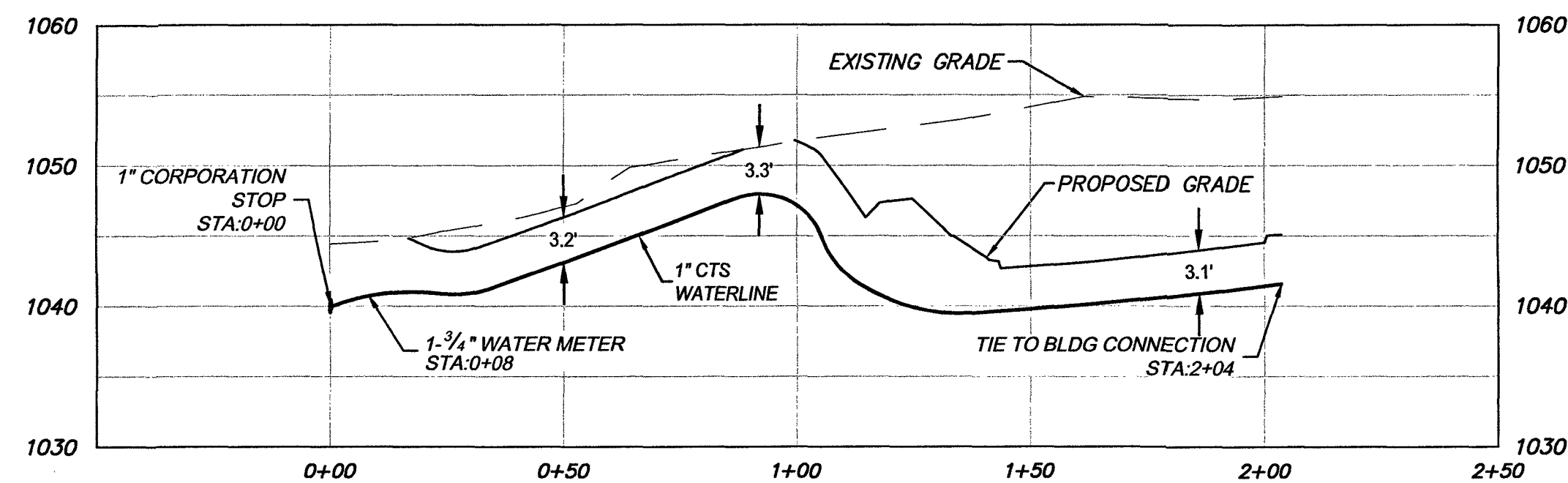
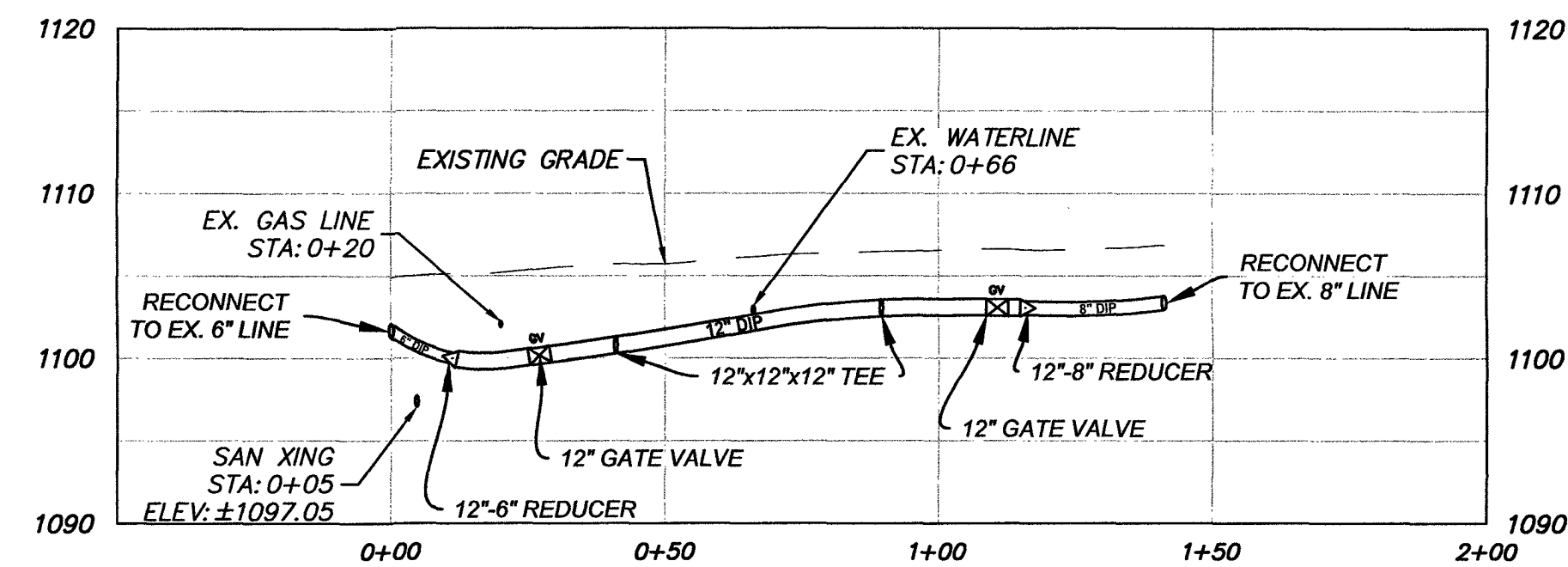


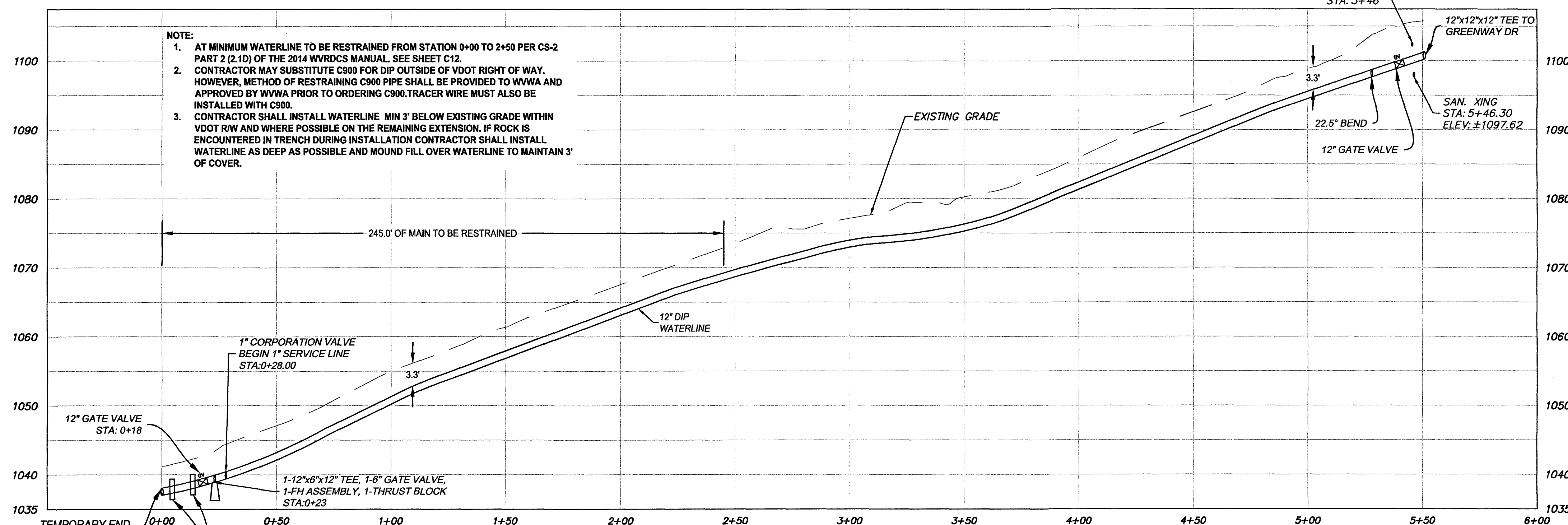


1-INCH BLDG SERVICE LINE PROFILE
1" = 30' Horizontal
1" = 10' Vertical



GREENWAY DR WATERLINE PROFILE
1" = 30' Horizontal
1" = 10' Vertical

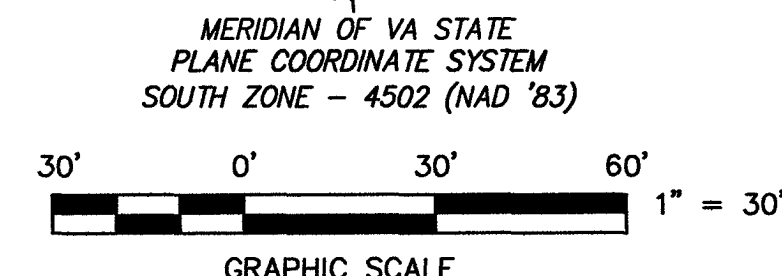
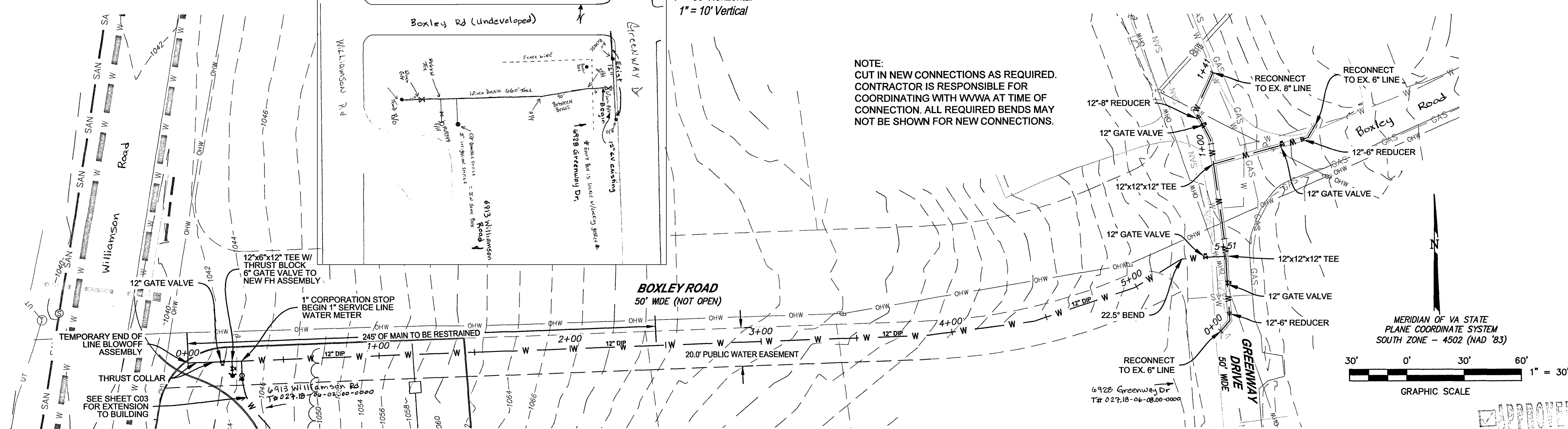
NOTE:
EXISTING UTILITIES ARE ASSUMED TO BE 3' IN DEPTH
UNLESS OTHERWISE NOTED. CONTRACTOR IS
RESPONSIBLE TO POTHOLE AND VERIFY DEPTHS. A
MINIMUM OF 3' OF COVER IS REQUIRED FOR ALL NEW
WATERLINE PER G-11 FROM WWA.



WATERLINE ALONG BOXLEY PROFILE
1" = 30' Horizontal
1" = 10' Vertical

- NOTE:
1. AT MINIMUM WATERLINE TO BE RESTRAINED FROM STATION 0+00 TO 2+50 PER CS-2 PART 2 (2.1D) OF THE 2014 WVRDCS MANUAL. SEE SHEET C12.
 2. CONTRACTOR MAY SUBSTITUTE C900 FOR DIP OUTSIDE OF VDOT RIGHT OF WAY. HOWEVER, METHOD OF RESTRAINING C900 PIPE SHALL BE PROVIDED TO WWA AND APPROVED BY WWA PRIOR TO ORDERING C900. TRACER WIRE MUST ALSO BE INSTALLED WITH C900.
 3. CONTRACTOR SHALL INSTALL WATERLINE MIN 3' BELOW EXISTING GRADE WITHIN VDOT R/W AND WHERE POSSIBLE ON THE REMAINING EXTENSION. IF ROCK IS ENCOUNTERED IN TRENCH DURING INSTALLATION CONTRACTOR SHALL INSTALL WATERLINE AS DEEP AS POSSIBLE AND MOUND FILL OVER WATERLINE TO MAINTAIN 3' OF COVER.

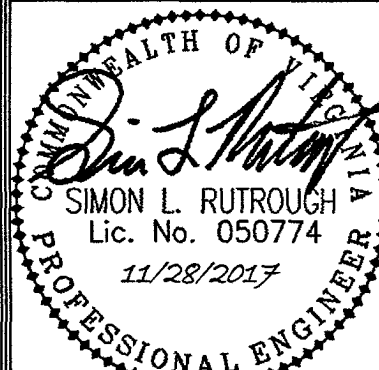
NOTE:
CUT IN NEW CONNECTIONS AS REQUIRED.
CONTRACTOR IS RESPONSIBLE FOR
COORDINATING WITH WWA AT TIME OF
CONNECTION. ALL REQUIRED BENDS MAY
NOT BE SHOWN FOR NEW CONNECTIONS.



REVISIONS:
2/8 Addressed County Comments
3/8 Addressed Comments
4/14 Field Revision #1
5/30 Field Revision #2
9/18 Field Revision #3
10/31 Field Revision #4
11/08 Field Revision #5
11/28 Field Revision #6

parker
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COMMERCIAL RETAIL STORE
ROANOKE COUNTY
WILLIAMSON ROAD
ROANOKE COUNTY, VIRGINIA



DATE: 10-31-2017
DRAWING TITLE: WATERLINE SYSTEM LAYOUT AND PROFILES
SCALE: H:1"=30' V:1"=10'
SHEET NO.

C05