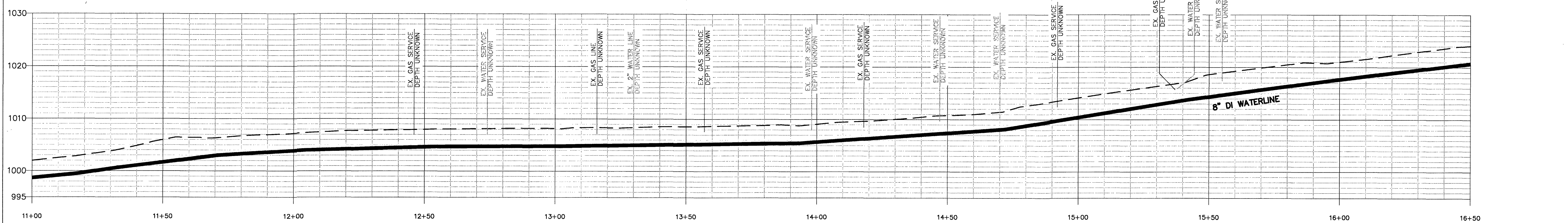


- GENERAL NOTES:**
- SEWER LATERALS SHOWN ARE BASED ON CCTV FOOTAGE. ADDITIONAL LATERALS & CONFLICTS SHALL BE INVESTIGATED BY CONTRACTOR PRIOR TO EXCAVATION.
- WATERLINE NOTES:**
- ALL UTILITY CROSSINGS SHALL BE POTHOLED AHEAD OF CONSTRUCTION TO VERIFY CROSSING ELEVATIONS.
  - MINIMUM COVER ON ALL WATERLINES SHALL BE 3' UNLESS OTHERWISE SPECIFIED.
  - ALL UTILITY CROSSINGS SHALL HAVE 18" MIN. SEPARATION OR CONTRACTOR SHALL UTILIZE WWA STANDARD G-8 CONCRETE PIER DETAIL.
  - CONTRACTOR SHALL CONNECT NEW WATER SERVICE LATERALS TO EXISTING SERVICE LATERAL AFTER CONTRACTOR GAINS APPROVAL FROM REQUIRED TESTING ON NEW WATERLINES (WORK TO BE COORDINATED WITH WWA).
  - CONTRACTOR SHALL COORDINATE ALL WATER ABANDONMENT AND SUBSEQUENT WATER OUTAGES WITH WWA INSPECTOR.
  - OUT OF SERVICE GATE VALVE BOXES & METER BOXES SHALL BE REMOVED A MINIMUM OF 1' BELOW GRADE & FILLED WITH STONE (WHEN IN THE ROADWAY) OR TOP SOIL (WHEN IN A YARD).
  - OUT OF SERVICE WATERLINES SHALL BE CAPPED ON BOTH ENDS.
  - SEE OTHER MISC. CONSTRUCTION NOTES ON PAGE 12.



**WATERLINE "E"**  
SCALE  
VERTICAL: 1" = 10'  
HORIZONTAL: 1" = 20'

WESTERN VIRGINIA  
**WATER AUTHORITY**  
ENGINEERING SERVICES  
601 S. JEFFERSON ST., SUITE 300  
ROANOKE, VA 24011  
540-853-5700



WAVERLY NEIGHBORHOOD AREA  
WATERLINE REPLACEMENT  
**PLAN & PROFILE**

Rev	Description	Date	By

Designed: DRJ, CDA  
 Drawn: DRJ  
 Checked: CDA  
 Approved: CDA  
 Date: 4/19/18  
 Project: CIP-250

10  
Sheet 10 of 17