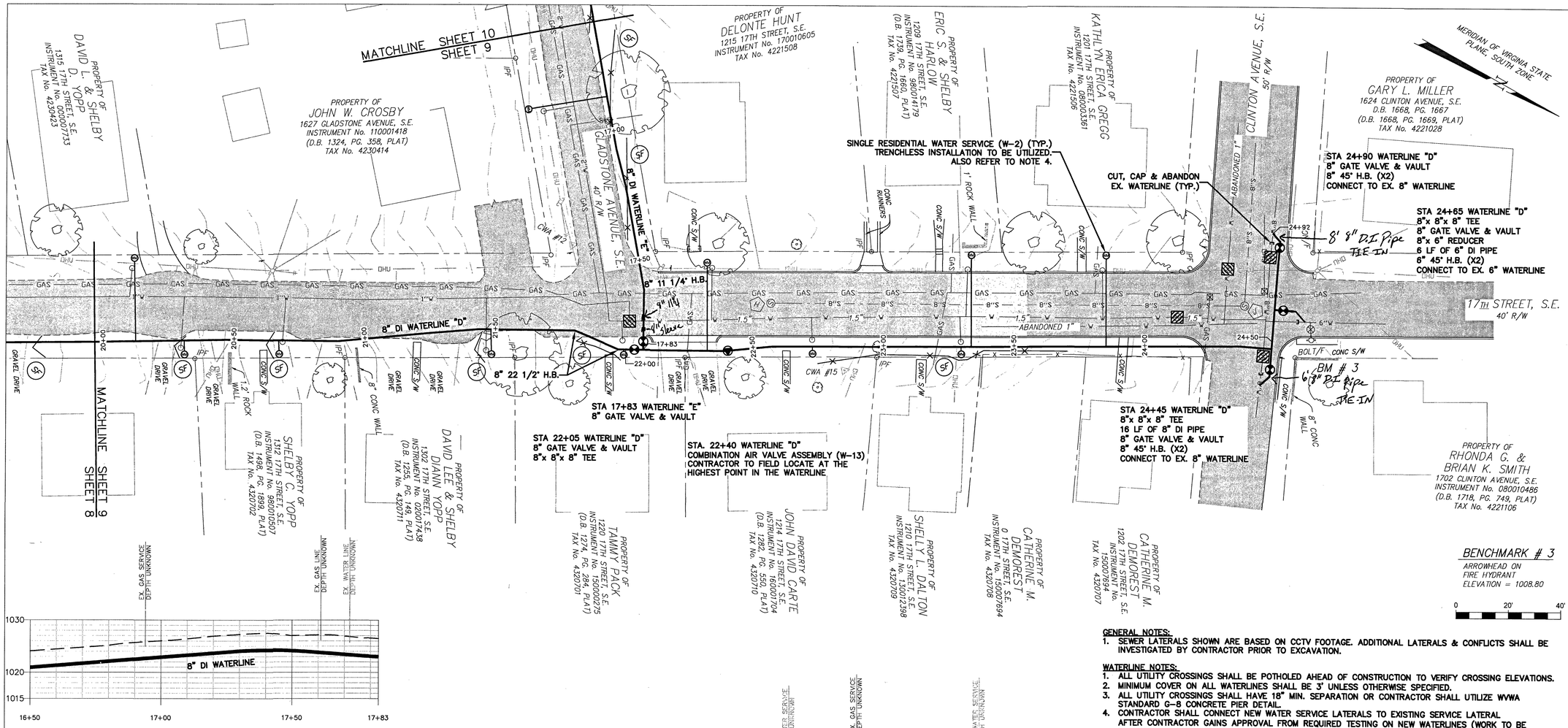


GENERAL NOTES:

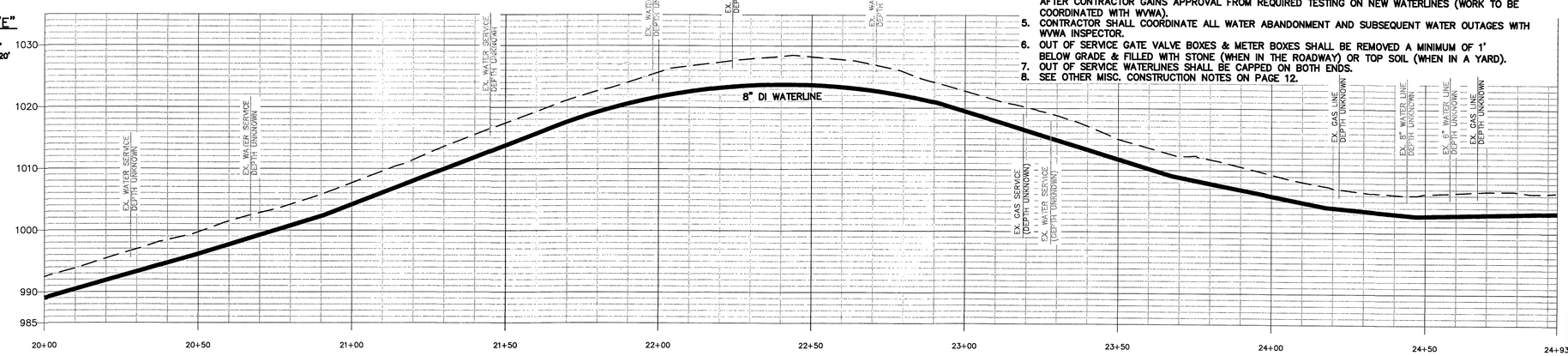
1. SEWER LATERALS SHOWN ARE BASED ON CCTV FOOTAGE. ADDITIONAL LATERALS & CONFLICTS SHALL BE INVESTIGATED BY CONTRACTOR PRIOR TO EXCAVATION.

WATERLINE NOTES:

1. ALL UTILITY CROSSINGS SHALL BE POTHOLED AHEAD OF CONSTRUCTION TO VERIFY CROSSING ELEVATIONS.
2. MINIMUM COVER ON ALL WATERLINES SHALL BE 3' UNLESS OTHERWISE SPECIFIED.
3. ALL UTILITY CROSSINGS SHALL HAVE 18" MIN. SEPARATION OR CONTRACTOR SHALL UTILIZE WVWA STANDARD G-8 CONCRETE PIER DETAIL.
4. 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 WVWA).
5. CONTRACTOR SHALL COORDINATE ALL WATER ABANDONMENT AND SUBSEQUENT WATER OUTAGES WITH WVWA INSPECTOR.
6. 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).
7. OUT OF SERVICE WATERLINES SHALL BE CAPPED ON BOTH ENDS.
8. SEE OTHER MISC. CONSTRUCTION NOTES ON PAGE 12.

WATERLINE "E"

SCALE
VERTICAL: 1" = 10'
HORIZONTAL: 1" = 20'



WATERLINE "D"

SCALE
VERTICAL: 1" = 10'
HORIZONTAL: 1" = 20'

SANITARY SEWER SCHEDULE

(H) *SSMH 20A-3784.0*
RIM=1028.07
INV=INACC.

(J) *SSMH 20A-3783.0*
RIM=1007.04
8" FL=1001.29

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

COMMONWEALTH OF VIRGINIA
CASSANDRA D. ALTICE
Lic. No. 035867
4/19/18
PROFESSIONAL ENGINEER

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

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Sheet 9 of 17