Plan Notes:

General

1. Submittals required for pipe prior to installation.

Sewer

1. Sewer laterals between 20C-3511.0 to 20C-3502.0
   a. PVC laterals in good condition shall be reinstated (2537 Westover appears to have PVC lateral; 2544 Memorial has PVC cap on CO, however CCTV(2012) shows non-PVC lateral)
   b. Non-PVC laterals in poor condition shall be replaced and a cleanout installed.

Laterals shall be inspected in field and condition determined.

2. Sewer main 20C-3502.0 to 20C-3511.0 - ductile iron pipe (no epoxy)
3. Sewer main 20C-3502.0 to 20C-3503.0 - SDR-21 pipe.

Water

1. Out of service water mains shall be capped on both ends.
2. Out of service gate valves - vaults shall be removed 1' below grade and filled with stone.
3. Out of service fire hydrants - shall be abandoned by between gate valve and the main.
4. Out of service 2" GS tees at main shall be cut out with selection of pipe sleeved into main.
5. Burks St/Westover intersection - 6x6 cross shall be installed with an adapter to the 2" main on south side of Burks St.
6. New services and meters to be installed - 5/8 by ¾ meters to be coordinated with WOPs. Setter VB72-15W-11-33-LDP-NL 5/8x3/4 shall be installed.,

Waterline Materials

- Griffin 6" & 8" Class 350 D.I.P.
- American Flow Control 6" Gate Valves.
- ADS Poly Flex 1" DR9 PE4710 HDPE
- Enpoot 2" DR 9 PE4710 HDPE

Notes

* Pressure Tested New Waterline 02-06-17 & 02-07-17.
* Collected Water Samples 02-06-17.
* Placed New Line In-Service 02-08-17.

WESTERN VIRGINIA WATER AUTHORITY
ENGINEERING SERVICES
601 S JEFFERSON ST, SUITE 300
ROANOKE, VA 24011
540-853-5641 or 540-853-5770

COMMONWEALTH OF VIRGINIA
CASSANDRA D. ALTICE
Lic. No. 035867
PROFESSIONAL ENGINEER

Westover Water/Sewer Replacement

PLAN

Rev	Description	Date	By

Designed: CDA
Drawn: CDA
Checked:
Approved:
Date:
Project:

Sheet 1 of ~~1~~ 2

Charles Crush As-Builts 06-05-17
Further As-Built on next sheet.
over