Notes:

- 1) THIS PLAT IS BASED ON A CURRENT FIELD SURVEY.
- 2) THIS PLAT WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND THERE MAY EXIST ENCUMBRANCES WHICH EFFECT THE SUBJECT PROPERTY THAT ARE NOT SHOWN HEREON.
- 3) THIS PROPERTY AS SHOWN HEREON DOES NOT LIE WITHIN THE LIMITS OF A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FEMA. THIS OPINION IS BASED ON AN INSPECTION OF THE FLOOD INSURANCE RATE MAPS AND HAS BEEN VERIFIED BY ACTUAL FIELD ELEVATIONS, SEE COMMUNITY PANEL #510130 0161 G, MAP #51161C0161G, DATED: SEPTEMBER 28, 2007. ZONE "X" (unSHADED).
- 4) HORIZONTAL (NAD 83 (VIRGINIA STATE PLANE, SOUTH ZONE)) AND VERTICAL CONTROL (NAVD88) WERE ESTABLISHED BY GPS OBSERVATIONS OF THE CITY OF ROANOKE'S CONTROL MONUMENTS.
- 5) COORDINATE VALUES AS SHOWN HEREON ARE SURFACE COORDINATES ESTABLISHED BY SCALING THE GRID COORDINATES AT POINT #11000 (N: 3643184.4410, E: 11046014.0700, ELEV.: 1106.11') BY A COMBINED SCALE FACTOR OF 1.00009954.
- 6) CONTOURS AS SHOWN HEREON ARE AT A 1-FOOT INTERVAL.
- 7) THIS PLAT DOES NOT GUARANTEE THE EXISTENCE OR LOCATION OF ANY UNDERGROUND UTILITIES. ALL SURFACE UTILITIES WERE FIELD LOCATED. ALL UNDERGROUND UTILITIES SHOWN WERE ESTABLISHED USING ABOVE GROUND STRUCTURES, AVAILABLE PUBLIC RECORDS AND MARKING ESTABLISHED BY MISS UTILITY OF VIRGINIA TICKET #A610201194, #A610201261, #A610201265 & #A610210410. ALL UNDERGROUND UTILITY LINES ARE APPROXIMATE AND SHOULD BE FIELD VERIFIED PRIOR TO THE START OF ANY CONSTRUCTION.

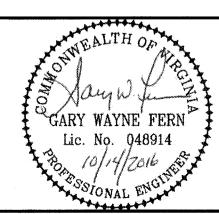
This Partial Topographic Survey was completed under the direct and responsible charge of, Larry Thomas Ogle, Jr., LS #2459 from an actual Ground survey made under my supervision; that the original data was obtained May 12, 2016; and that this plat, including metadata meets minimum accuracy standards unless otherwise noted.

Utilities Marked per Miss Utility Ticket A614401189				
Company	Contact	Phone Number	Damage Contact Phone Number	
AEP (AEP111)	USIC Locating Service	(800)778-9140	(800)956-4237	
Roanoke Gas (RGC162)	S & N	(804)608-5640	(540)777-4427	
Comcast (CMC250)	S & N	(804)608-5640	(800)441–6917	
Verizon (VZN804)	Utiliquest	(703)754–2116	(877)562–2253	
Western Virginia Water & Sewer (WVW853)	Yvonne Doolittle	(540)853–2596	(540)853–2792	

	E	xist	ing Dra	inage	Table	· · · · · · · · · · · · · · · · · · ·
#	STRUCTURE	RIM	INV.OUT	INV.IN	INV.IN(2)	INV.IN(3)
D-1	Drop Inlet	1062.14	Not	t Accessible (Debris	in Bottom of Structu	re)
D-2	Drop Inlet	1061.80	1058.88 (18" RCP)	1058.94 (18" RCP)		
D-3	Drainage Manhole	1060.51	1052.41 (24" RCP)	1055.34 (18" RCP)	1056.01 (24" RCP)	1052.62 (18" RCP)
D-4	Drop Inlet	1060.63	1056.35 (18" RCP)			
D-5	Drainage Manhole	1059.26	Not	t Accessible (Debris	in Bottom of Structu	ure)
D-6	Drop Inlet	1059.52	Not	t Accessible (Debris	in Bottom of Structu	re)

	Exist	ing.	Sani	tary Se	wer Tabl	е
#	STRUCTURE	WVWA#	RIM	INV.OUT	INV.IN(1)	INV.IN(2)
S-1	Sanitary Sewer Manhole	16-3417.0	1064.13	1057.11 (8" TCP)	1057.32 (8" TCP)	
S-2	Sanitary Sewer Manhole	16-3416.0	1062.20	1054.35 (10" TCP)	1054.40 (8" TCP)	
S-3	Sanitary Sewer Manhole	16-3415.0	1059.24	1051.04 (10" TCP)	1051.09 (10" TCP)	
S-4	Sanitary Sewer Manhole	16-3424.0	1061.67	1054.67 (8" TCP)	1054.67 (8" TCP)	
S-5	Sanitary Sewer Manhole	16-3419.0	1060.33	1053.33 (10" TCP)	1053.48 (10" TCP)	1053.38 (10" TCP)
S-6	Sanitary Sewer Manhole	16-3418.0	1056.84	1048.54 (10" TCP)	1048.44 (10" TCP)	

Existing Waterline Depth			
Table			
#	Structure	Depth to Nut	
W-1	Gate Valve	-1.67	
W-2	Gate Valve	-1.75	
W-3	Gate Valve	* Not Accessible	
W-4	Gate Valve	-2.36	
* No Value Evident — Filled with Debris			





WESTERN VIRGINIA WATER AUTHORITY
601 South Jefferson Street, Suite 300
Roanoke, Virginia 24011

DES: PJM SCALE: N/A

DRAWN: JES HORIZ: N/A

CHECK: GWF VERT: N/A

DATE: 10/14/16

2016 12-INCH WATER MAIN REPLACEMENTS

1. ORANGE AVENUE (11TH STREET TO 13TH STREET)

2. PETERS CREEK ROAD & HERSHBERGER ROAD

3. MELROSE AVENUE & COUNTRY CLUB DRIVE

3. MELROSE AVENUE & COUNTRY CLUB DRIVE EXISTING UTILITY NOTES

REV DATE DESCRIPTION

DRAWING SHEET

3-1 15