Water Info:
Pipe: North American 4"&8" PVC C900 DR-14
8" Flying W HDPE DR-11 (bore pipe)
4" " " " " (")
1" ADS PolyFlex HDPE SDR-9 (service line)
Valves: 8" American Flow Control gate valves, CCW ON, 27 turns
4" " " " " " " ", 15 turns

PROPERTY OF
CRINER AMY JOAN
0 BURNT CHIMNEY ROAD
TAX# 0470005200

ROYAL ESTATES BLVD (PRIVATE)

8"x8"x8" Tee, 8" g.v.

8" C900 (was open cut)

8" 45°

CONTRACTOR TO CONNECT TO EXISTING 8" WATERLINE INSTALLED UNDER PHASE I

Line restrained w/ ball restraint & joint past 45°

8" 22½°

Pressure-Tested 4.27.18

8050 LF OF 8" PVC WATERMAIN

TRACER WIRE ACCESS BOX (0-4)

May not be here

BURNT CHIMNEY RD RTE 670 55 MPH

PROPERTY OF
EMILY D MASON
7920 BURNT CHIMNEY RD
TAX# 0470005206

PROPERTY OF
BLUE RIDGE
CAMPGROUND & MARINA
298 CAMPGROUND RD
TAX# 0470005300

PROPERTY OF
BLUE RIDGE CAMPGROUND & MARINA

PROPERTY OF
EMILY D MASON
7920 BURNT CHIMNEY RD
TAX# 0470005206

Line restrained 100' before & after g.v. w/ ball restraints

8" GATE VALVE (W-6) W/ A ¾" TAP FOR TESTING PURPOSES

Pressure-tested 4.27.18

PROPERTY OF
EMILY D MASON
7920 BURNT CHIMNEY RD
TAX# 0470005206

PROPERTY OF
AMY JOAN CRINER
0 BURNT CHIMNEY RD
TAX# 0470005200

TRACER WIRE ACCESS BOX (0-4)

572' from g.v. at 20+00

454.5' to g.v. at ~30+00

ROD&CAP FOUND

ROD FOUND

PROPERTY OF
BLUE RIDGE
CAMPGROUND & MARINA
298 CAMPGROUND RD
TAX# 0470005300

PROPERTY OF
PAUL H & HESTER W
WEBB
7785 BURNT CHIMNEY RD
TAX# 0470005500

SINGLE COMMERCIAL WATER SERVICE (W-5)

Deleted

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

COMMONWEALTH OF VIRGINIA
W. NICHOLAS ROBERTSON
Lic. No. 0402052204
2/5/18
PROFESSIONAL ENGINEER

ROYAL ESTATES INTERCONNECTION PH 2

PLAN 1

Rev	Description	Date	By

Designed: AAS
Drawn: AAS
Checked: WNR
Approved:
Date: 2/5/18
Project:

2
Sheet 2 of 10