

PROJECT MANAGER: JIM DOWDY (540) 387-5332
SURVEYED BY GARY BRANT (540) 387-5527
DESIGN SUPERVISED BY ALEX PRICE (540) 378-5053
DESIGNED BY RUMMEL, KLEPPER & KAHL, LLP (804) 782-1903

UTILITY OWNERS

WATER:
WESTERN VIRGINIA
WATER AUTHORITY
601 SOUTH JEFFERSON ST.
SUITE 300
ROANOKE, VIRGINIA 24011
CONTACT: DAVID BARNHART
TELEPHONE: 540-853-1588

GAS:
ROANOKE GAS
615 KIMBALL AVENUE
ROANOKE, VIRGINIA 24030
CONTACT: PETE ORR
TELEPHONE: 540-777-3874

ELECTRIC:
AMERICAN ELECTRIC POWER
40 FRANKLIN ROAD SW.
P.O. BOX 2021
ROANOKE, VIRGINIA 24022
CONTACT: K.P. WRIGHT
TELEPHONE: 540-982-7402

TELEPHONE:
VERIZON
4843 OAKLAND BLVD. NE
ROANOKE, VIRGINIA 24012
CONTACT: MIKE SLUSHER
TELEPHONE: 540-265-7578

CATV:
COX COMMUNICATIONS
5400 FALLWATER LANE
P.O. BOX 13726
ROANOKE, VIRGINIA 24036
CONTACT: GEORGE BOWER
TELEPHONE: 540-776-3844

TRAFFIC CONTROL:
CITY OF ROANOKE
WORKS SERVICE CENTER
1802 COURTHAND ROAD NW.
ROANOKE, VIRGINIA 24012
CONTACT: HOWARD SAUNDERS
TELEPHONE: 540-853-2210

RAILROAD:
NORFOLK SOUTHERN
110 FRANKLIN STREET S.E.
ROANOKE, VIRGINIA 24042
CONTACT: DONALD LEWIS
TELEPHONE: 540-981-4359

- 1 Remove Exst. Inlet/Manhole
2 Remove Exst. Pipe
3 Abandon Exst. Pipe

Note: Figures in brackets and dot-dashed lines denote Permanent Easements.

Note: Figures in parentheses and dot-dashed lines denote Temporary Easements.

Note: Figures in double brackets and dot-dashed lines denote Utility Easements.

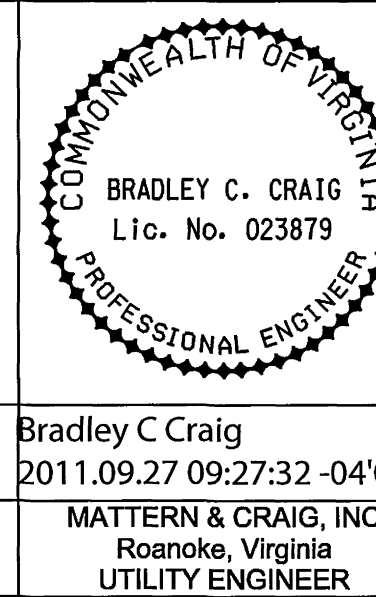
- C Denotes Construction Limits in Cuts
F Denotes Construction Limits in Fills
--- Denotes Temporary Easement
--- Denotes Permanent Easement

- Denotes Demolition of Pavement
Denotes Proposed Pavement
Denotes Mill & Overlay Pavement

REFERENCES
(PROFILES, DETAIL & DRAINAGE
DESCRIPTION SHEETS, ETC.)

RIVERLAND RD. PROFILE 3A
ENTRANCE PROFILE 6
ENTRANCE ALIGN DATA 6B
UTILITY OWNERS 3
DRAINAGE DESCRIPTIONS 3B
DITCH DETAIL 4B
E & S PLANS 1L(1), 1L(4), 1L(8)

- 1 PROPOSED PERMANENT UTILITY
EASEMENT FOR APPALACHIAN POWER COMPANY
2 PROPOSED PERMANENT UTILITY
EASEMENT FOR VERIZON VIRGINIA INC.
3 PROPOSED PERMANENT UTILITY
EASEMENT FOR ROANOKE GAS CO.
4 PROPOSED PERMANENT UTILITY
EASEMENT FOR WESTERN VA WATER AUTHORITY



Bradley C Craig
2011.09.27 09:27:32 -04'00'
MATTEN & CRAIG, INC
Roanoke, Virginia
UTILITY ENGINEER

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	116		U000-128-132, C-501	10(3)

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

THE BRANCH FAMILY LLC.
DB1772 PG690
MB1175 PG
47108 AC
Tax* 4250104

ADJUST EXIST.
WATER MANHOLE
FRAME & COVER

ADJUST EXIST.
WATER MANHOLE
FRAME & COVER

ADJUST EXIST.
WATER MANHOLE
FRAME & COVER

ADJUST EXIST.
WATER MANHOLE
FRAME & COVER

Note: Face of Curb to
Align with Bridge Parapet

Curve C2
PI = 107+37.96
DELTA = 11° 57' 13.52" (LT)
D = 10' 54' 49"
T = 54.97'
L = 109.53'
R = 525.00'
PC = 106+82.99
PT = 107+92.52
E = NC
V = 30 MPH

SCALE
0 25' 50'

PROJECT
U000-128-132
SHEET NO.
10(3)