

FOR INDEX OF SHEETS SEE SHEET 1A

THIS PROJECT WAS DEVELOPED UTILIZING THE DEPARTMENT'S ENGINEERING DESIGN PACKAGE (OpenRoads Designer).
Universal Project Code: 115460



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

City of Roanoke
Route 419 & Route 220 Diversion Diamond Interchange
From: Route 867, Ogden Road
To: Penarth Road
Proj. 0419-080-940, PE-101, C-501

FHWA-534-43144

STATE	FEDERAL AID		STATE		SHEET NO.
	PROJECT	ROUTE	PROJECT		
VA.	(SEE TABULATION BELOW FOR SECTION NUMBERS)	419	(INFO) 0419-080-940	1	

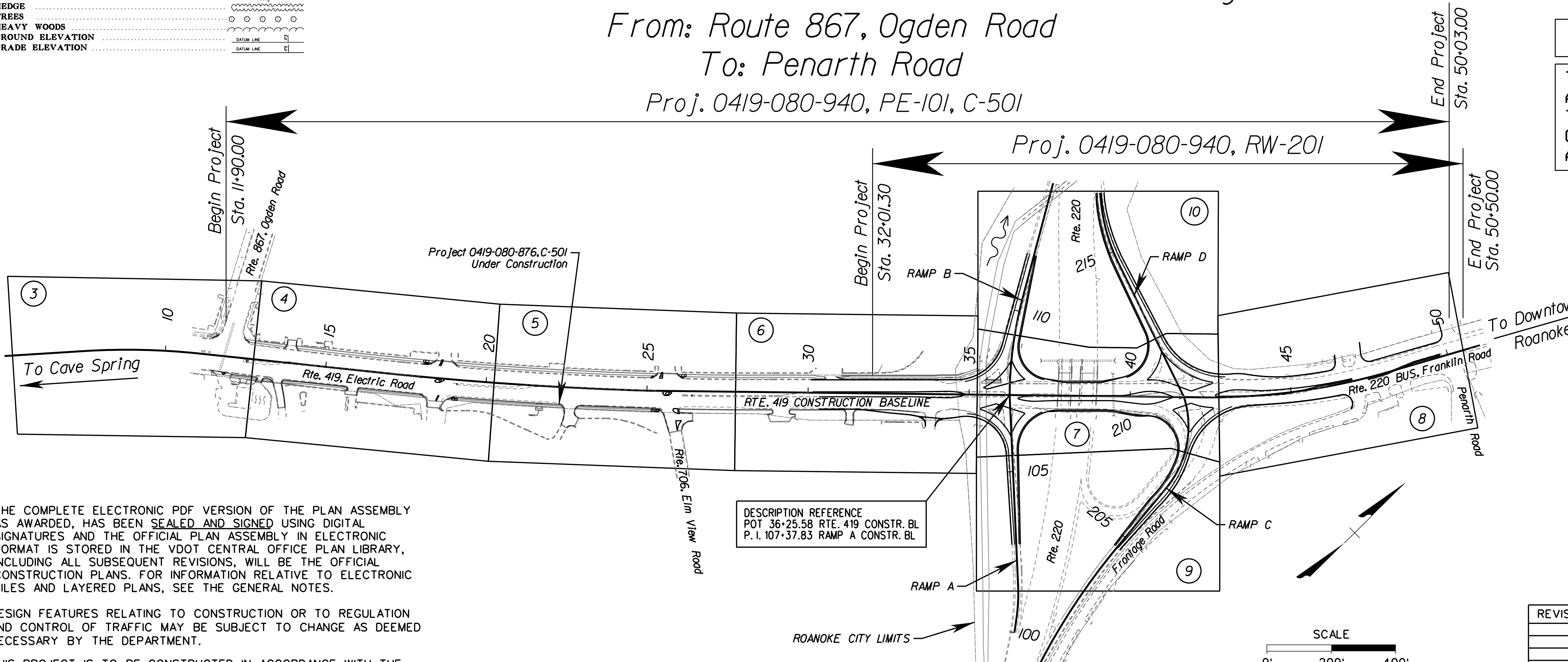
FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA		
GS-5 USED-DIVIDED-ROLLING-35 MPH MIN. DESIGN SPEED		
ROUTE 419 ELECTRIC RD/ FRANKLIN RD	URBAN PRINCIPAL ARTERIAL (GS-5) Fr: Rte. 904, Starkey Rd. To: Rte. 220 BUS	URBAN MINOR ARTERIAL (GS-6) Fr: Rte. 220 BUS To: Penarth Road
ADT (2018)	41,329	21,743
ADT (2046)	47,115	24,787
DHV	3,826	2,154
D (%) (design hour)	40	16
T (%) (design hour)	0.8	0.9
V (MPH)	⊗	⊗
INTERCHANGE RAMPS GS-R-ROLLING-35 MIN. DESIGN SPEED		
RAMPS A, B, C & D	Fr: Rte. 220, Roy Webber Expressway To: Rte. 419	

⊗ See Plan and Profile Sheets for horizontal and vertical curve design speed data

CONVENTIONAL SIGNS

STATE LINE	---
COUNTY LINE	----
CITY, TOWN OR VILLAGE	-----
RIGHT OF WAY LINE	-----
FENCE LINE	-----
UNFENCED PROPERTY LINE	-----
FENCED PROPERTY LINE	-----
WATER LINE	-----
SANITARY SEWER LINE	-----
GAS LINE	-----
ELECTRIC UNDERGROUND CABLE	-----
TRAVELED WAY	-----
GUARD RAIL	-----
RETAINING WALL	-----
RAILROADS	-----
BASE OR SURVEY LINE	-----

LEVEE OR EMBANKMENT	-----
BRIDGES	-----
CULVERTS	-----
DROP INLET	-----
POWER POLES	-----
TELEPHONE OR TELEGRAPH POLES	-----
TELEPHONE OR TELEGRAPH LINES	-----
HEDGES	-----
TREES	-----
HEAVY WOODS	-----
GROUND ELEVATION	-----
GRADE ELEVATION	-----



PUBLIC HEARING PLANS
THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

TIER 2 PROJECT
RECOMMENDED FOR APPROVAL FOR RIGHT OF WAY ACQUISITION
INFRASTRUCTURE INVESTMENT DIRECTOR
STATE LOCATION AND DESIGN ENGINEER
CHIEF FINANCIAL OFFICER
CHIEF ENGINEER

APPROVED FOR RIGHT OF WAY ACQUISITION
CHIEF OF POLICY

RECOMMENDED FOR APPROVAL FOR CONSTRUCTION
INFRASTRUCTURE INVESTMENT DIRECTOR
STATE LOCATION AND DESIGN ENGINEER
CHIEF FINANCIAL OFFICER
STATE STRUCTURE AND BRIDGE ENGINEER

APPROVED FOR CONSTRUCTION
CHIEF ENGINEER

APPROVED
DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION
U.S. DEPARTMENT OF TRANSPORTATION

THE COMPLETE ELECTRONIC PDF VERSION OF THE PLAN ASSEMBLY AS AWARDED, HAS BEEN SEALED AND SIGNED USING DIGITAL SIGNATURES AND THE OFFICIAL PLAN ASSEMBLY IN ELECTRONIC FORMAT IS STORED IN THE VDOT CENTRAL OFFICE PLAN LIBRARY, INCLUDING ALL SUBSEQUENT REVISIONS, WILL BE THE OFFICIAL CONSTRUCTION PLANS. FOR INFORMATION RELATIVE TO ELECTRONIC FILES AND LAYERED PLANS, SEE THE GENERAL NOTES.

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

THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DEPARTMENT'S 2020 ROAD AND BRIDGE SPECIFICATIONS, 2016 ROAD AND BRIDGE STANDARDS, 2009 MUTCD, 2011 VIRGINIA SUPPLEMENT TO THE MUTCD, 2011 VIRGINIA WORK AREA PROTECTION MANUAL AND AS AMENDED BY CONTRACT PROVISIONS AND THE COMPLETE ELECTRONIC PDF VERSION OF THE PLAN ASSEMBLY.

ALL CURVES ARE TO BE SUPERELEVATED, TRANSITIONED AND WIDENED IN ACCORDANCE WITH STANDARD TC-5.11ULS, EXCEPT WHERE OTHERWISE NOTED.

THE ORIGINAL APPROVED TITLE SHEET(S), INCLUDING ORIGINAL SIGNATURES, ARE FILED IN THE VDOT CENTRAL OFFICE PLAN LIBRARY. ANY MISUSE OF ELECTRONIC FILES, INCLUDING SCANNED SIGNATURES, IS ILLEGAL AND ENFORCED TO THE FULL EXTENT OF THE LAW.

DESCRIPTION REFERENCE
POT 36+25.58 RTE. 419 CONSTR. BL
P. I. 107+37.83 RAMP A CONSTR. BL

Population 97,032 (2010 Census)

STATE PROJECT NO.	SECTION	FEDERAL AID PROJECT NO.	TYPE CODE	UPC NO.	EQUALITIES		LENGTH INCLUDING BRIDGE(S)		LENGTH EXCLUDING BRIDGE(S)		BRIDGE PLAN NO.	TYPE PROJECT	DESCRIPTION
					FEET	MILES	FEET	MILES	FEET	MILES			
0419-080-940	PE-101	RSTP-5125(425)		115460			3,813.00	0.722	3,813.00	0.722	N/A	Prel. Engr.	From: 0.461 Mi. W. Ramp A To: 0.261 Mi. E. Ramp A
	RW-201	RSTP-5125(425)		115460			1,848.70	0.350	1,848.70	0.350	N/A	R.O.W.	From: 0.080 Mi. W. Ramp A To: 0.270 Mi. E. Ramp A
	C-501	RSTP-5125(425)	1000	115460			3,813.00	0.722	3,813.00	0.722	N/A	Constr.	From: 0.461 Mi. W. Ramp A To: 0.261 Mi. E. Ramp A

Project Lengths are based on RTE. 419 CONSTR. BASELINE

PROJECT MANAGER Jesse Weitzenfeld (540) 378-5050 (Salem District)
SURVEYED BY, DATE Hurt & Proffitt, May 2020
DESIGN BY VDOT Central Office Location and Design
SUBSURFACE UTILITY BY, DATE Johnson, Mirmiran & Thompson, June 2019

Copyright 2021, Commonwealth of Virginia

PROJECT MANAGER: *Jess. Weitzel* (540) 378-5050 (Salem, District)
 SURVEYED BY, DATE: *Hurt & Proffitt*, May 2020
 DESIGN BY: *VDOT, Central Office, Location and Design*
 SUBSURFACE UTILITY BY, DATE: *Johnson, Mitchell & Thompson*, June 2019

LOCATION MAP AND INDEX OF SHEETS

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	419	0419-080-940, C501, PE101, RW201	1A

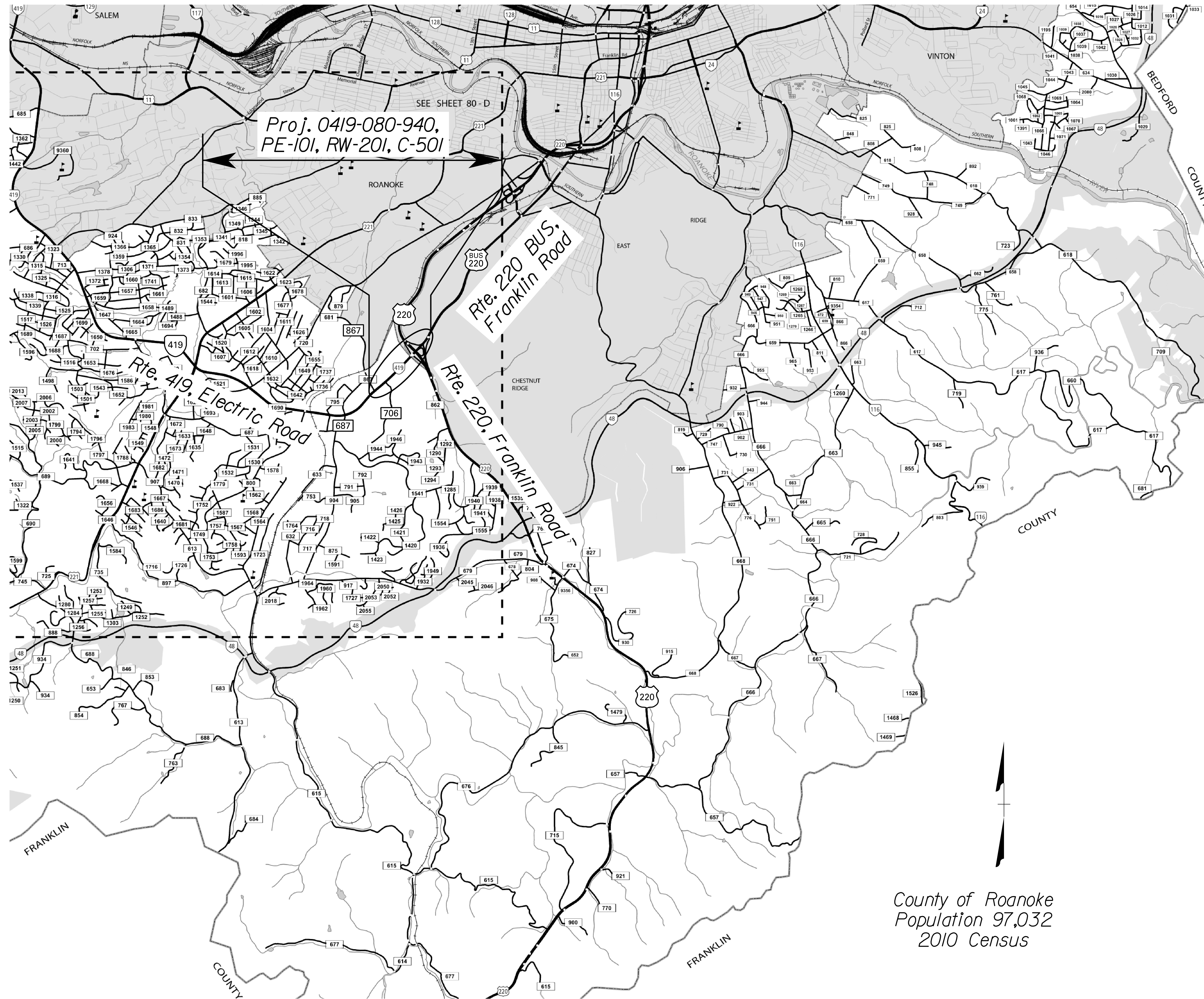
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

INDEX OF SHEETS

SH.NO.	DISCRIPTIONS
1	TITLE SHEET
1A	LOCATION MAP AND INDEX OF SHEETS
1C	RIGHT OF WAY DATA SHEET
1D	REVISION DATA SHEET <i>This Sheet is not applicable</i>
1E	SURVEY ALIGNMENT DATA SHEET
1F	CONSTRUCTION ALIGNMENT DATA SHEET
1G	TRANSPORTATION MANAGEMENT PLAN
1K(1-6)	MAINTENANCE OF TRAFFIC
2	GENERAL NOTES
2A(1-3)	TYPICAL SECTIONS
2B	SUMMARY SHEET <i>This Sheet is not applicable</i>
3 : 10	PLAN SHEETS
3A : 10A	PROFILE SHEETS
3B(1) : 10B(1)	E&SC PHASE I
3B(2) : 10B(2)	E&SC PHASE II
3B(1) : 10B(1)	RIGHT OF WAY PLAN SHEETS <i>This Sheet is not applicable</i>
11	ENTRANCE PROFILES SHEET
14(1-6A)	SIGNAL PLAN SHEETS
15(1-13)	SIGNING AND PAVEMENT MARKING SHEETS
15(1-13)	LIGHTING PLANS SHEET <i>This Sheet is not applicable</i>
15(1-13)	UTILITY PLANS SHEET <i>This Sheet is not applicable</i>
15(1-13)	LANDSCAPE ARCHITECTURE PLANS SHEET <i>This Sheet is not applicable</i>

Total Cross Section Sheets 74
 (See Cross Section sheet number 1 for Index of Cross Sections)

ROANOKE COUNTY



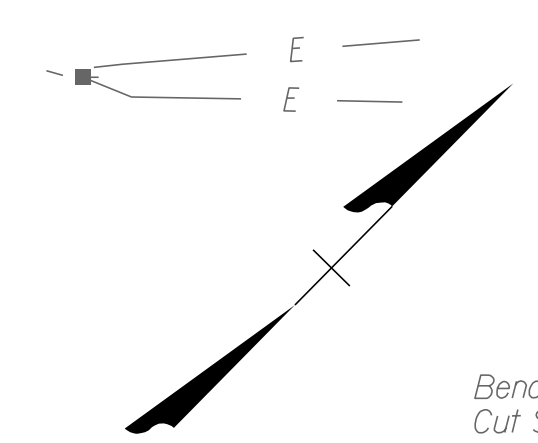
County of Roanoke
 Population 97,032
 2010 Census

PUBLIC HEARING
 THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR ACQUISITION OF RIGHT OF WAY

SCALE 0 400' 800'	PROJECT 0419-080-940	SHEET NO. 1A
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PROJECT MANAGER: Jess. Weitzel (540) 378-5050 (Salem, District)
 SURVEYED BY: DATE: Hurt & Profitt, May, 2020
 DESIGN BY: VDOT, Central Office, Location and Design
 SUBSURFACE UTILITY BY: DATE: Johnson, Mitrutan & Thompson, June, 2019

PLAN SHEET



REVISED	STATE	ROUTE	PROJECT	SHEET NO.
	VA.	419	0419-080-940, C501, PE101, RW201	03

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

VDOT Central Office
Richmond, Virginia
HYDRAULIC ENGINEER

VDOT Central Office
Richmond, Virginia
ROADWAY ENGINEER

UTILITY OWNERS

POWER
 Appalachian Power
 Mr. Keith Freeman
 Phone: (540) 427-3643
 802 River Ave. SE
 Roanoke, VA 24013
 e-mail: kfreeman@aep.com

GAS
 Roanoke Gas Company
 Mr. Tom Furcron
 Phone: (540) 777-3898
 519 Kimball Avenue NE
 Roanoke, VA 24030
 e-mail: tom.furcron@roanokegas.com

TRAFFIC
 Virginia Department of Transportation
 Mr. Craig Manges
 Phone: (540) 375-0144
 1596 Deborah Lane
 Salem, VA 24153
 e-mail: craig.manges@vdot.virginia.gov

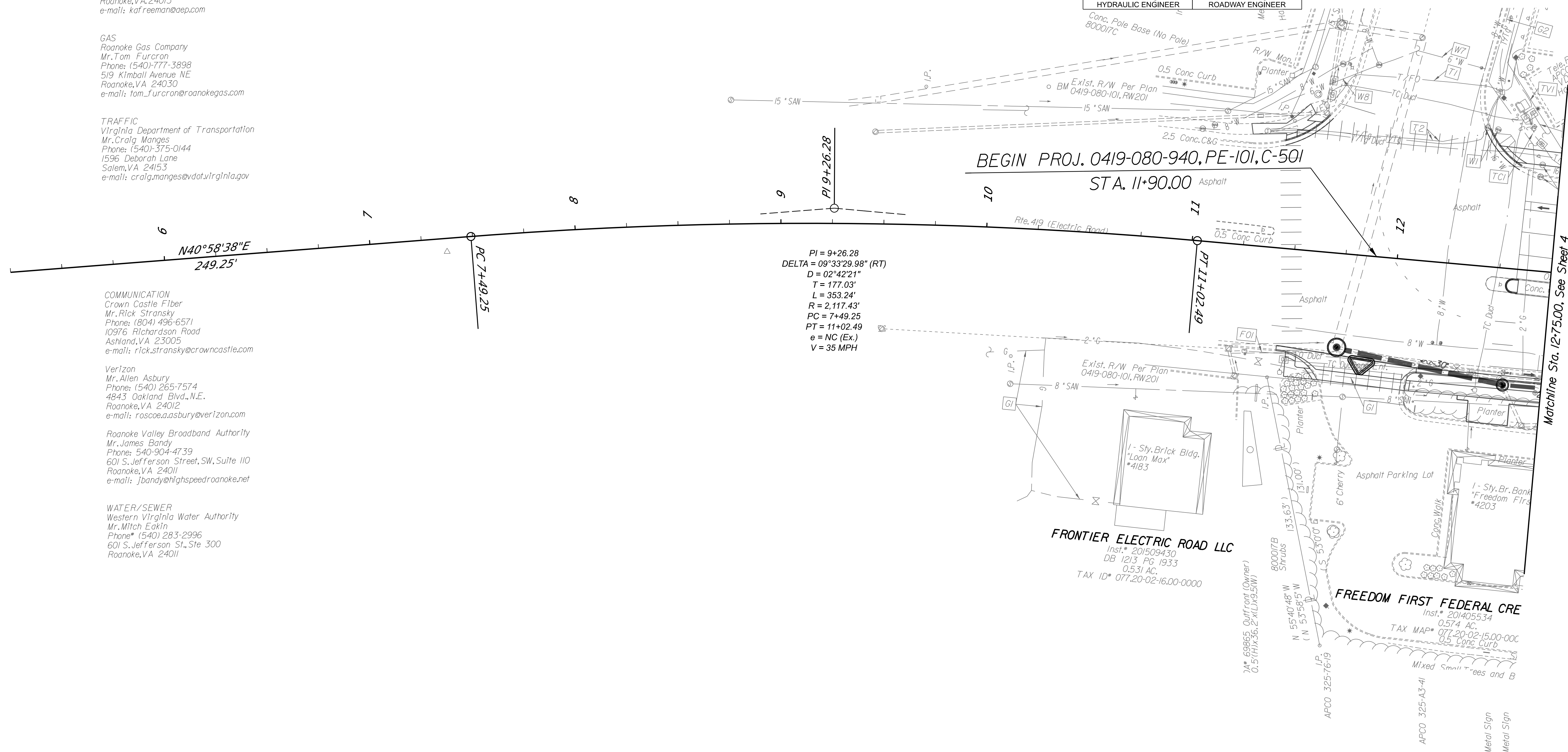
COMMUNICATION
 Crown Castle Fiber
 Mr. Rick Stransky
 Phone: (804) 496-6571
 10976 Richardson Road
 Ashland, VA 23005
 e-mail: rick.stransky@crowncastle.com

Verizon
 Mr. Allen Asbury
 Phone: (540) 265-7574
 4843 Oakland Blvd., N.E.
 Roanoke, VA 24012
 e-mail: roscoe.asbury@verizon.com

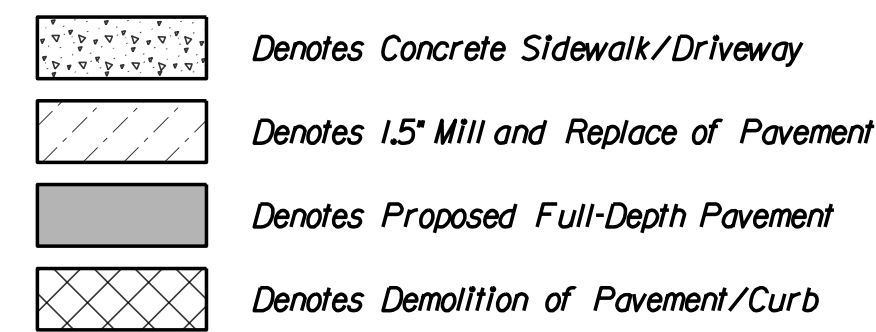
Roanoke Valley Broadband Authority
 Mr. James Bandy
 Phone: 540-904-4739
 601 S. Jefferson Street, SW, Suite 110
 Roanoke, VA 24011
 e-mail: jbandy@highspeedroanoke.net


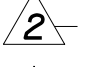

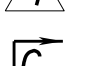
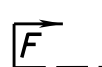

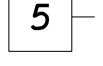
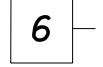
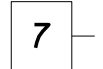
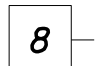
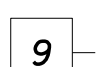
WATER/SEWER
 Western Virginia Water Authority
 Mr. Mitch Eakin
 Phone: (540) 283-2996
 601 S. Jefferson St., Ste 300
 Roanoke, VA 24011

Control Station
VDOT Mon. 080-0157



PI = 9+26.28
 DELTA = 09°33'29.98" (RT)
 D = 02°42'21"
 T = 177.03'
 L = 353.24'
 R = 2,117.43'
 PC = 7+49.25
 PT = 11+02.49
 e = NC (Ex.)
 V = 35 MPH



-  Srd Curb_CG-6
-  Srd Curb_CG-2
-  Srd SI-2
-  Hydr. Cement Conc. Sidewalk 4"
-  Denotes Construction Limits In Cuts
-  Denotes Construction Limits In Fills
-  Srd GR-MGS-1
-  Srd GR-MGS-2
-  Srd GR-MGS-3
-  Srd GR-MGS-4
-  Demolition of Guardrail

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

Rte. 419 Pro. 3A
 Drainage Descr. xx

PUBLIC HEARING

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR ACQUISITION OF RIGHT OF WAY

SCALE 0 25' 50'	PROJECT 0419-080-940	SHEET NO. 03
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Matchline Sta. 12+75.00. See Sheet 4

PROJECT MANAGER: Jess. Weitzerfeld (540) 378-5050 (Salem, District)
SURVEYED BY, DATE: Blce & Associates, May 2020
DESIGN BY: VDOT, Central Office, Location and Design
SUBSURFACE UTILITY BY, DATE: Johnson, Micrairon & Thompson, June 2019

PLAN SHEET

REVISED	STATE		SHEET NO.
	ROUTE	PROJECT	
	VA.	419 0419-080-940, C501, PE101, RW201	04

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

VDOT Central Office
Richmond, Virginia
HYDRAULIC ENGINEER

VDOT Central Office
Richmond, Virginia
ROADWAY ENGINEER

TANGLEWOOD VENTURE, LLC
Inst. # 201609116
0.041 AC.
TAX ID # 077.2013-01-01-0000
Existing C&P Telephone Easement
D.B. 1334 Pg. 73

MARBLE ASSOCIATES
DB 1044 PG 25
1.0167 AC.
TAX ID # 077.20-03-02-0000

TANGLEWOOD VENTURE, LLC
Inst. # 201609116
53.913 AC.
TAX MAP # 077.16-01-02.00-0000

GEORGE ANN PARTNERSHIP
DB 1333 PG 1949
3.76 AC.
TAX MAP # 077.20-02-01.00-0000

"Grand Furnishings"
1- Sty. Br. Retail Store
*4235

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

Rte. 419 Pro. Utility Owners Drainage Descr. 4A
3
xx

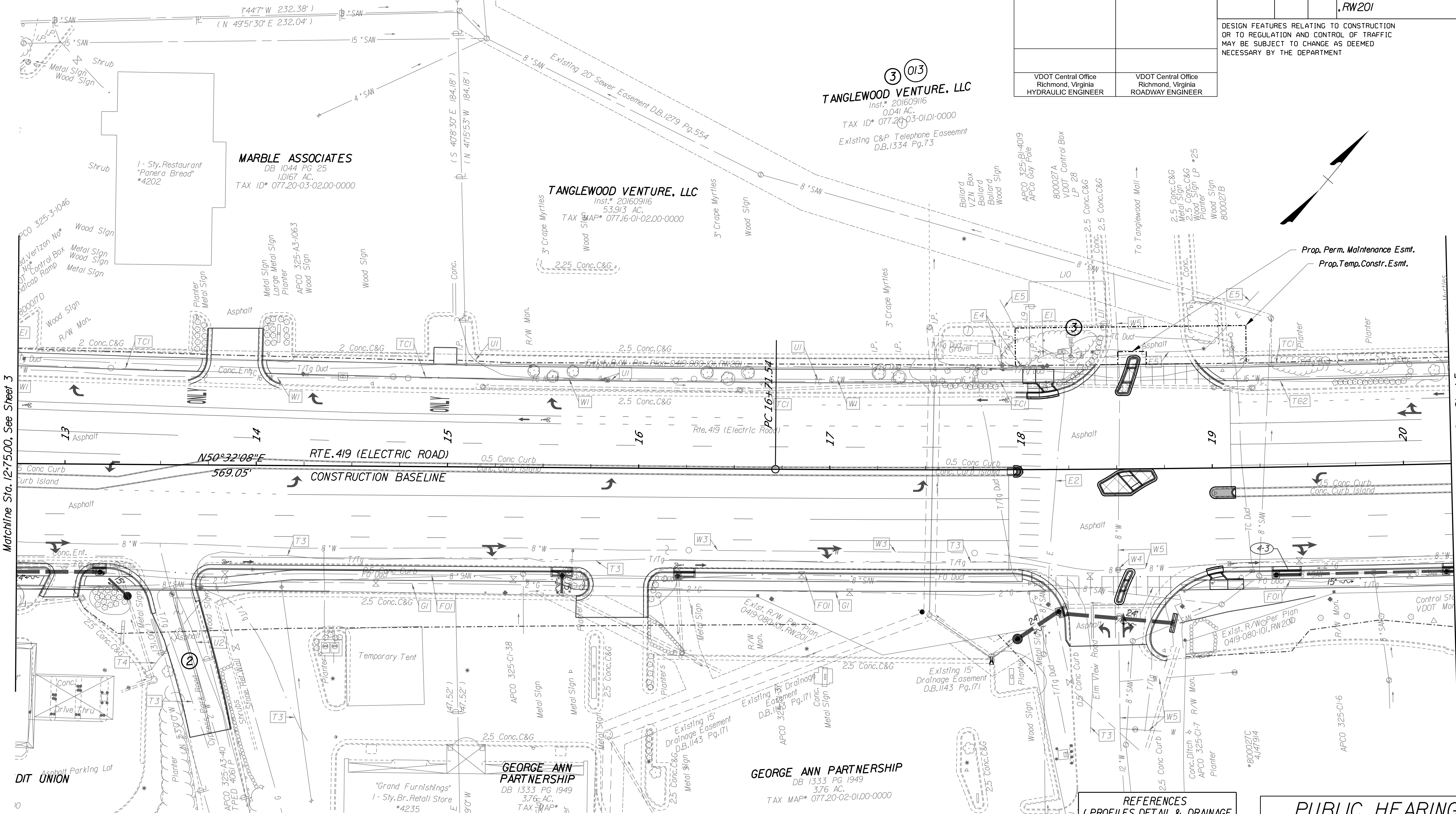
PUBLIC HEARING

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR ACQUISITION OF RIGHT OF WAY

SCALE: 0 25' 50'

PROJECT: 0419-080-940

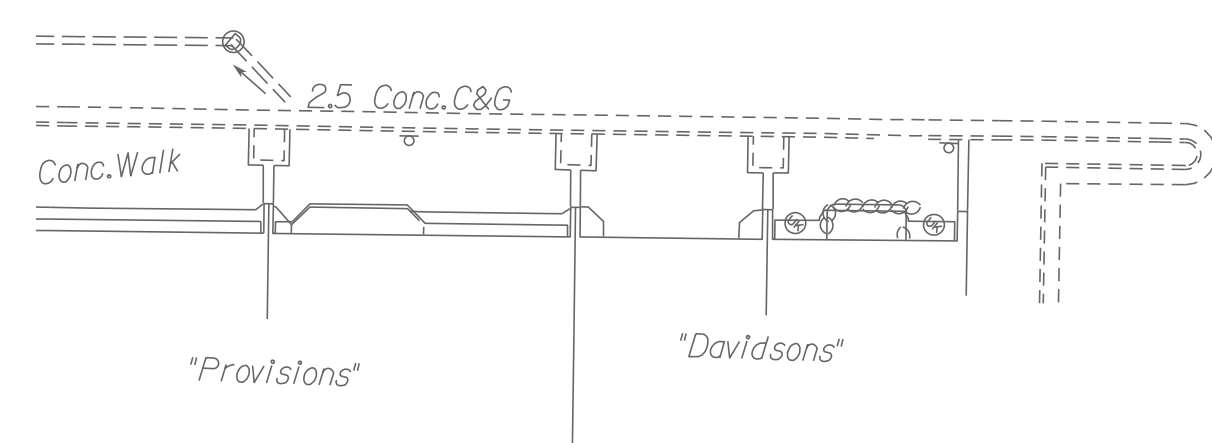
SHEET NO.: 04



Matchline Sta. 12-75.00, See Sheet 3

Matchline Sta. 20-25.00, See Sheet 5

- Denotes Concrete Sidewalk/Driveway
- Denotes 1.5" Mill and Replace of Pavement
- Denotes Proposed Full-Depth Pavement
- Denotes Demolition of Pavement/Curb
- S'd Curb CG-6
- S'd Curb CG-2
- S'd SI-2
- Hydr. Cement Conc. Sidewalk 4"
- Denotes Construction Limits in Cuts
- Denotes Construction Limits in Fills
- S'd GR-MGS-1
- S'd GR-MGS-2
- S'd GR-MGS-3
- S'd GR-MGS-4
- Demolition of Guardrail



PROJECT MANAGER: Jess. Weitzfeld (540) 378-5050 (Salem, District)
SURVEYED BY, DATE: Blce & Associates, May 2020
DESIGN BY: VDOT, Central Office, Location and Design
SUBSURFACE UTILITY BY, DATE: Johnson, Mitrani & Thompson, June 2019

PLAN SHEET

REVISED	STATE	ROUTE	PROJECT	SHEET NO.
	VA.	419	0419-080-940, C501, PE101, RW201	05

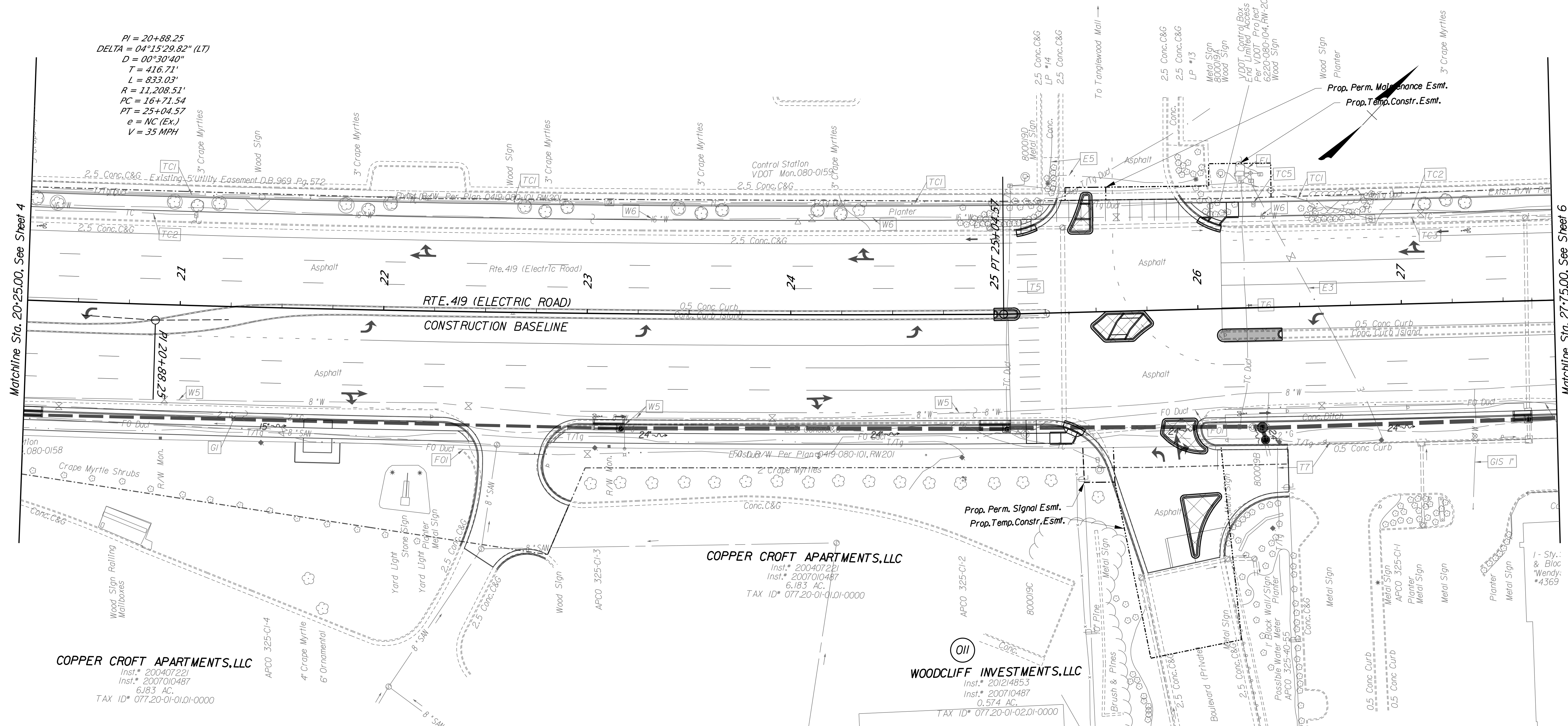
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

VDOT Central Office
Richmond, Virginia
HYDRAULIC ENGINEER

VDOT Central Office
Richmond, Virginia
ROADWAY ENGINEER

012
TANGLEWOOD VENTURE, LLC
Inst.* 20160916
53.913 AC.
TAX MAP# 077.16-01-02.00-0000

PI = 20+88.25
DELTA = 04°15'29.82" (LT)
D = 00°30'40"
T = 416.71'
L = 833.03'
R = 11,208.51'
PC = 16+71.54
PT = 25+04.57
e = NC (Ex.)
V = 35 MPH



Matchline Sta. 20-25.00, See Sheet 4

Matchline Sta. 27-75.00, See Sheet 6

- | | | | |
|--|---|--|---------------------------|
| | Denotes Concrete Sidewalk/Driveway | | 5 Srd GR-MGS-1 |
| | Denotes 1.5' Mill and Replace of Pavement | | 6 Srd GR-MGS-2 |
| | Denotes Proposed Full-Depth Pavement | | 7 Srd GR-MGS-3 |
| | Denotes Demolition of Pavement/Curb | | 8 Srd GR-MGS-4 |
| | Denotes Construction Limits in Cuts | | 9 Demolition of Guardrail |
| | Denotes Construction Limits in Fills | | |

COPPER CROFT APARTMENTS, LLC
Inst.* 200407221
Inst.* 2007010487
6.183 AC.
TAX ID# 077.20-01-01.01-0000

WOODCLIFF INVESTMENTS, LLC
Inst.* 201214853
Inst.* 200710487
0.574 AC.
TAX ID# 077.20-01-02.01-0000

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

Rte. 419 Pro. Utility Owners Drainage Descr. 5A
3
xx

PUBLIC HEARING

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR ACQUISITION OF RIGHT OF WAY

SCALE	PROJECT	SHEET NO.
0 25 50'	0419-080-940	05

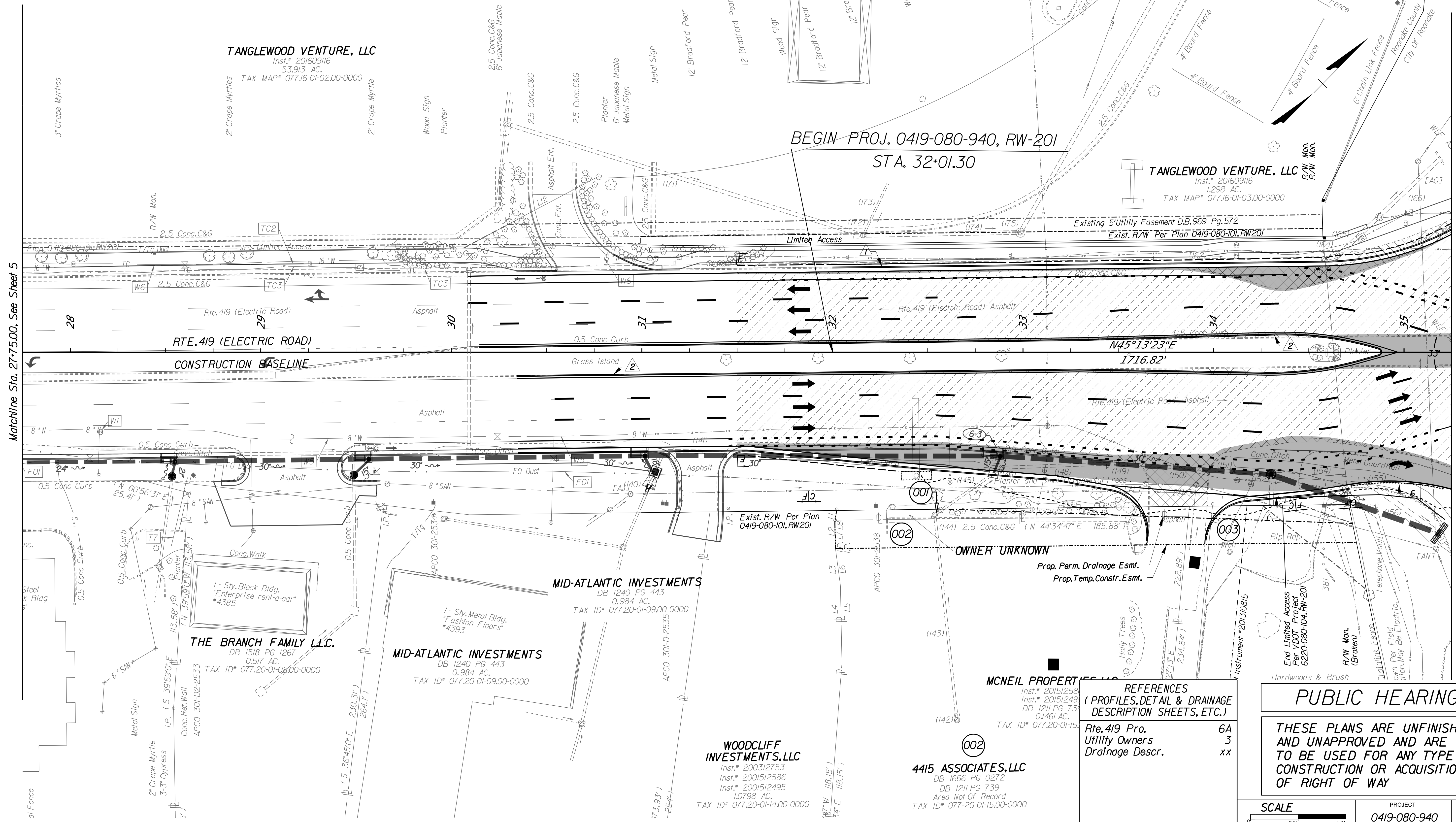
PROJECT MANAGER: Jass. Weitzel (540) 378-5050 (Salem, District)
SURVEYED BY: DATE: Hurt & Profitt, May 2020
DESIGN BY: VDOT, Central Office, Location and Design
SUBSURFACE UTILITY BY: DATE: Johnson, Micraron & Thompson, June 2019

PLAN SHEET

- Denotes Concrete Sidewalk/Driveway
- Denotes 1.5' Mill and Replace of Pavement
- Denotes Proposed Full-Depth Pavement
- Denotes Demolition of Pavement/Curb

- | | | | |
|---|--------------------------------------|---|-------------------------|
| 1 | Sr'd Curb CG-6 | 5 | Sr'd GR-MGS-1 |
| 2 | Sr'd Curb CG-2 | 6 | Sr'd GR-MGS-2 |
| 3 | Sr'd SI-2 | 7 | Sr'd GR-MGS-3 |
| 4 | Hydr. Cement Conc. Sidewalk 4" | 8 | Sr'd GR-MGS-4 |
| C | Denotes Construction Limits In Cuts | 9 | Demolition of Guardrail |
| F | Denotes Construction Limits In Fills | | |

REVISED	STATE	ROUTE	PROJECT	SHEET NO.
	VA.	419	0419-080-940, C501, PE101, RW201	06
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT				
VDOT Central Office Richmond, Virginia HYDRAULIC ENGINEER		VDOT Central Office Richmond, Virginia ROADWAY ENGINEER		



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

Rte. 419 Pro. Utility Owners Drainage Descr. 6A 3 xx

PUBLIC HEARING

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR ACQUISITION OF RIGHT OF WAY

SCALE	PROJECT	SHEET NO.
0 25 50'	0419-080-940	06

PROJECT MANAGER: Jess. Weitzfeld (540) 378-5050 (Salem, District)
SURVEYED BY: DATE: Hurt & Profitt, May 2020
DESIGN BY: VDOT, Central Office, Location and Design
SUBSURFACE UTILITY BY: DATE: Johnson, Mitrani & Thompson, June 2019

PLAN SHEET

PUBLIC HEARING

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR ACQUISITION OF RIGHT OF WAY

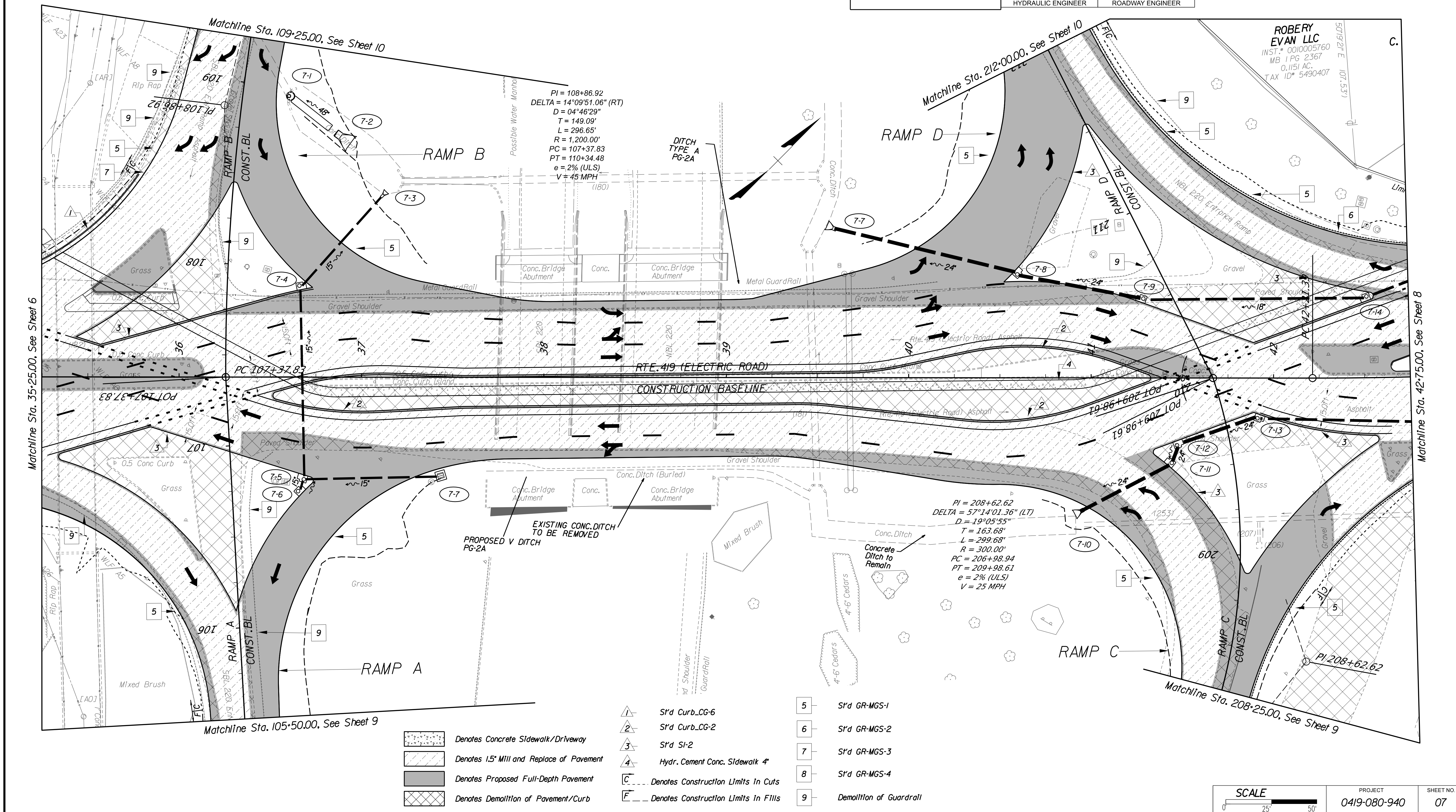
REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Rte. 419 Pro.	7A
Ramp A&D Pro.	9A
Ramp B&D Pro.	10A
Utility Owners	3
Drainage Descr.	xx

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	419	0419-080-940, C501, PE101, RW201	07

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

VDOT Central Office Richmond, Virginia HYDRAULIC ENGINEER	VDOT Central Office Richmond, Virginia ROADWAY ENGINEER
---	---



ROBERY EVAN LLC
INST. # 0010005760
MB 1 PG 2367
0.1151 AC
TAX 10# 5490407

PROJECT MANAGER: Jess. Weitzel (540) 378-5050 (Salem District)
SURVEYED BY: DATE: Hurt & Profitt, May 2020
DESIGN BY: VDOT, Central Office, Location and Design
SUBSURFACE UTILITY BY: DATE: Johnson, Miron & Thompson, June 2019

PLAN SHEET

REVISED	STATE	ROUTE	PROJECT	SHEET NO.
	VA.	419	0419-080-940, C501, PE101, RW201	08

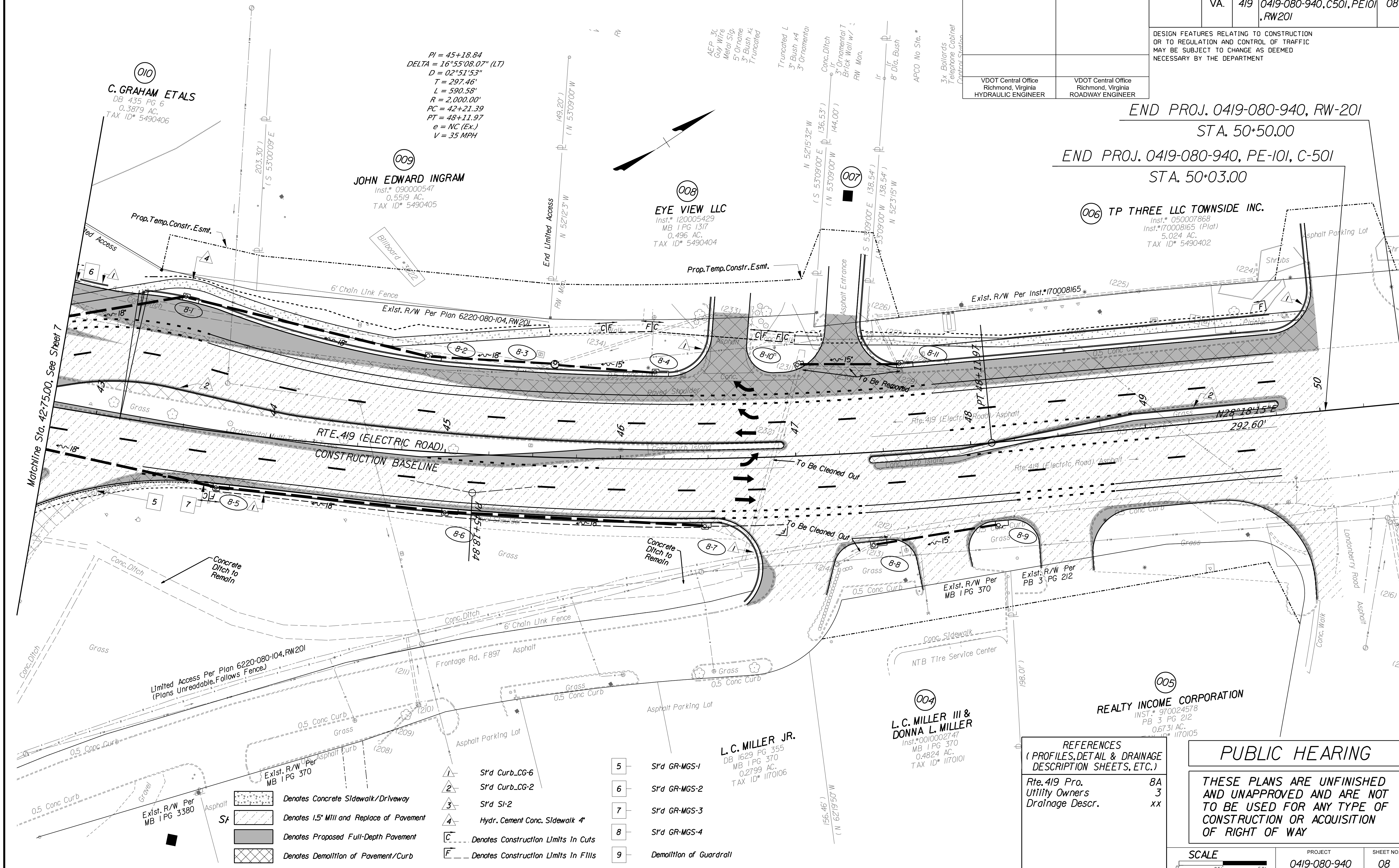
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

VDOT Central Office
Richmond, Virginia
HYDRAULIC ENGINEER

VDOT Central Office
Richmond, Virginia
ROADWAY ENGINEER

END PROJ. 0419-080-940, RW-201
STA. 50+50.00

END PROJ. 0419-080-940, PE-101, C-501
STA. 50+03.00



PI = 45+18.84
DELTA = 16°55'08.07" (LT)
D = 02°51'53"
T = 297.46'
L = 590.58'
R = 2,000.00'
PC = 42+21.39
PT = 48+11.97
e = NC (Ex.)
V = 35 MPH

C. GRAHAM ETALS
DB 435 PG 6
0.3879 AC.
TAX ID# 5490406

JOHN EDWARD INGRAM
Inst.* 09000547
0.5519 AC.
TAX ID# 5490405

EYE VIEW LLC
Inst.* 120005429
MB 1 PG 1317
0.496 AC.
TAX ID# 5490404

TP THREE LLC TOWNSIDE INC.
Inst.* 050007868
Inst.* 170008165 (Plat)
5.024 AC.
TAX ID# 5490402

L.C. MILLER III & DONNA L. MILLER
Inst.* 0010002747
MB 1 PG 370
0.4824 AC.
TAX ID# 1170101

REALTY INCOME CORPORATION
INST.* 970024578
PB 3 PG 212
0.6731 AC.
TAX ID# 1170105

- Denotes Concrete Sidewalk/Driveway
- Denotes 1.5" Mill and Replace of Pavement
- Denotes Proposed Full-Depth Pavement
- Denotes Demolition of Pavement/Curb

- S'd Curb CG-6
- S'd Curb CG-2
- S'd SI-2
- Hydr. Cement Conc. Sidewalk 4"
- Denotes Construction Limits In Cuts
- Denotes Construction Limits In Fills
- S'd GR-MGS-1
- S'd GR-MGS-2
- S'd GR-MGS-3
- S'd GR-MGS-4
- Demolition of Guardrail

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

Rte. 419 Pro. 8A
Utility Owners 3
Drainage Descr. xx

PUBLIC HEARING

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR ACQUISITION OF RIGHT OF WAY

SCALE	PROJECT	SHEET NO.
0 25 50'	0419-080-940	08

PROJECT MANAGER: Jess. Weitzerfeld (540) 378-5050 (Salem District)
 SURVEYED BY: DATE: Hurt & Profitt, May 2020
 DESIGN BY: VDOT, Central Office, Location and Design
 SUBSURFACE UTILITY BY: DATE: Johnson, Mitrani & Thompson, June 2019

PLAN SHEET

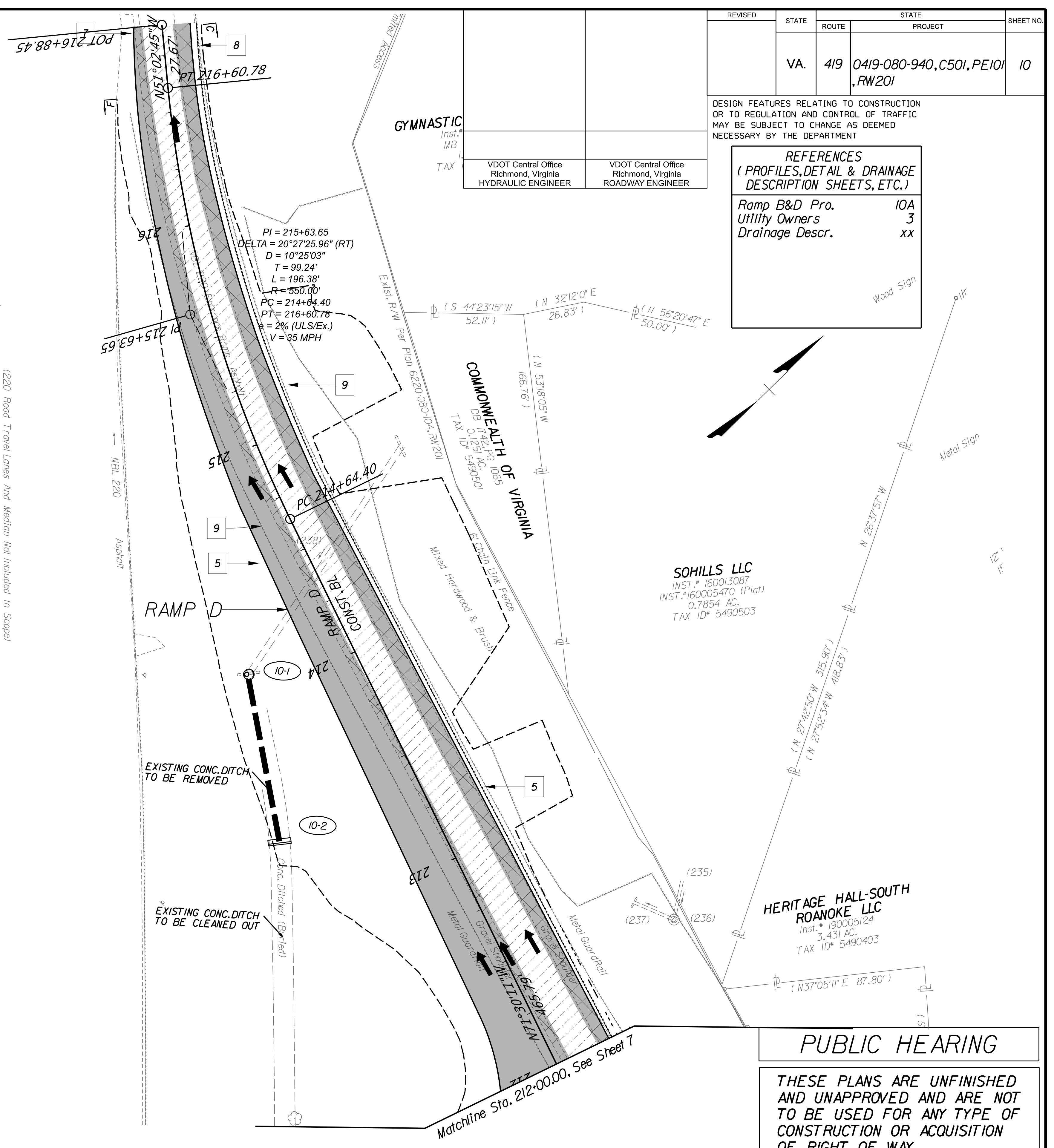
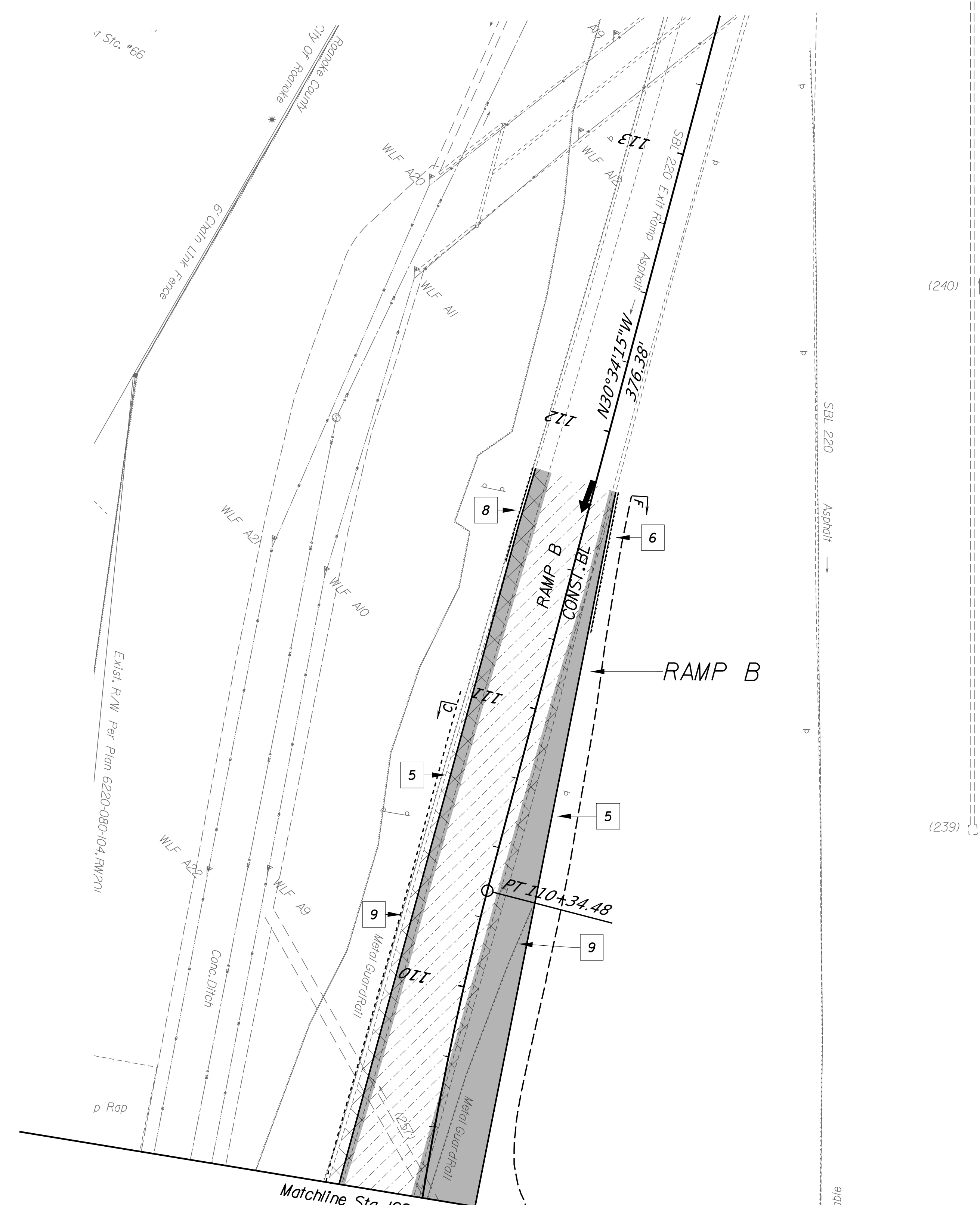
REVISED	STATE	ROUTE	PROJECT	SHEET NO.
	VA.	419	0419-080-940, C501, PE101, RW201	10

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

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)	
Ramp B&D Pro.	IOA
Utility Owners	3
Drainage Descr.	xx

VDOT Central Office
Richmond, Virginia
HYDRAULIC ENGINEER

VDOT Central Office
Richmond, Virginia
ROADWAY ENGINEER



- Denotes Concrete Sidewalk/Driveway
- Denotes 1.5' Mill and Replace of Pavement
- Denotes Proposed Full-Depth Pavement
- Denotes Demolition of Pavement/Curb
- Srd Curb CG-6
- Srd Curb CG-2
- Srd SI-2
- Hydr. Cement Conc. Sidewalk 4"
- Denotes Construction Limits in Cuts
- Denotes Construction Limits in Fills
- 5' Srd GR-MGS-1
- 6' Srd GR-MGS-2
- 7' Srd GR-MGS-3
- 8' Srd GR-MGS-4
- Demolition of Guardrail

PUBLIC HEARING

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SCALE 0 25' 50'	PROJECT 0419-080-940	SHEET NO. 10
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