

FOR INDEX OF SHEETS SEE SHEET 1B

THIS PROJECT WAS DEVELOPED UTILIZING THE DEPARTMENT'S ENGINEERING DESIGN PACKAGE (GEOPAK).
GEOPAK Computer Identification No. (115493)



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

PITTSYLVANIA COUNTY
ROUTE 311 CONNECTOR ROAD
FROM: 0.190 MILES WEST OF RTE. 311
TO: 0.039 MILES EAST OF RTE. 311

FHWA 534 DATA 33121

STATE	FEDERAL AID		STATE		SHEET NO.
	PROJECT	ROUTE	PROJECT		
V.A.	SEE TABULATION BELOW FOR SECTION NUMBERS		311	6311-071-454 (SEE TABULATION BELOW FOR SECTION NUMBERS)	

FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA	
RURAL COLLECTOR - ROLLING- 45 MPH DESIGN SPEED (GS-3) - DESIGN VEHICLE WB-62	
	Fr: RTE. 311 To: RTE. 58
ADT (2020)	N/A
ADT (2044)	16,700 VPD
DHV	670 VPD
D (%) (design hour)	50/50
T (%) (design hour)	22%
V (MPH)	45 MPH

*SEE PLAN AND PROFILE SHEETS FOR HORIZONTAL AND VERTICAL CURVE DESIGN SPEEDS

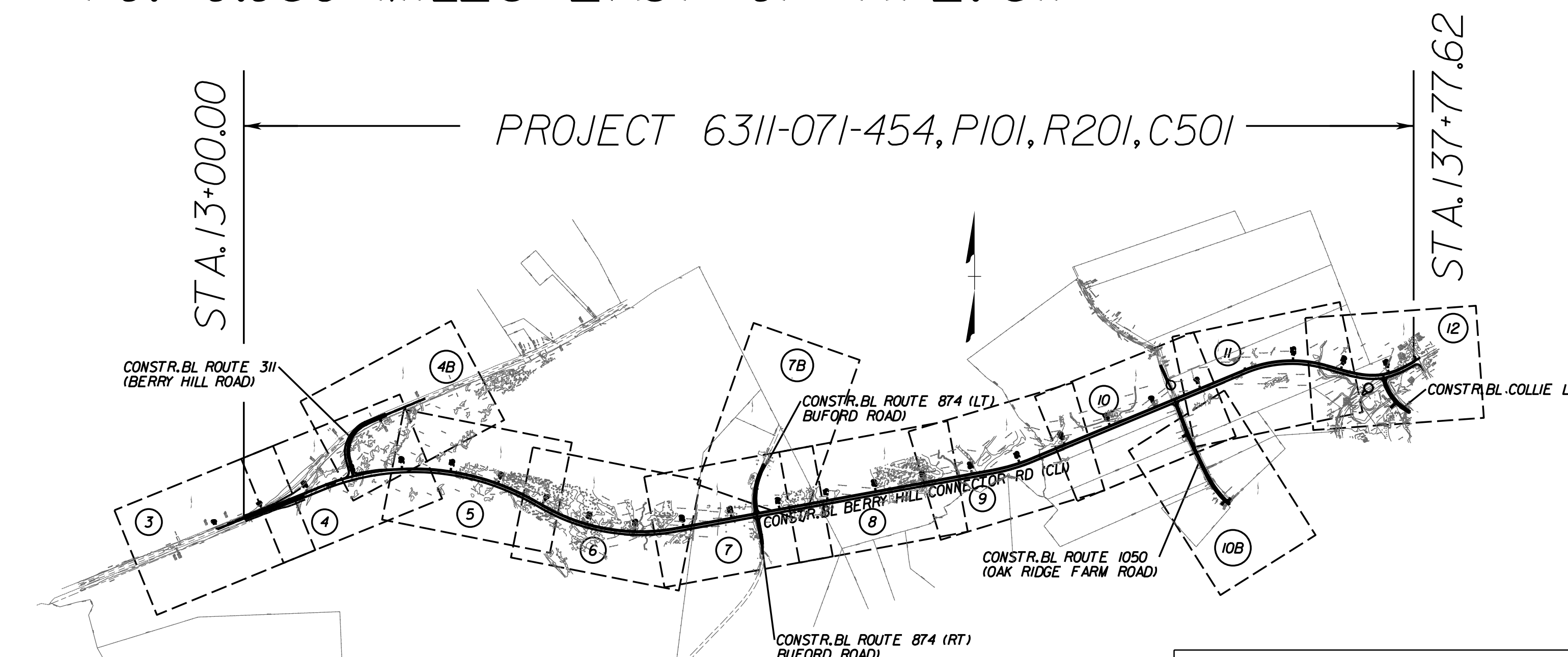
PH PLAN

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

PROJECT MANAGER Raina A. Rosado, P.E. (434)856-8318 (Lynchburg District)
SURVEYED BY, DATE Waipret, Inc.
DESIGN BY Raina A. Rosado, P.E. (434)856-8318 (Lynchburg District)
SUBSURFACE UTILITY BY, DATE

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	
HEDGE	
TREES	
HEAVY WOODS	
GROUND ELEVATION	
GRADE ELEVATION	



DESCRIPTION REFERENCE
STA. 13+00.00 RTE. 311

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, 2020 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.

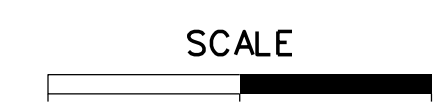
ALL CURVES ARE TO BE SUPERELEVATED, TRANSITIONED AND WIDENED IN ACCORDANCE WITH STANDARD TC-5.11R, EXCEPT WHERE OTHERWISE NOTED.

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.

Population 60,354 (2020 Census)

STATE PROJECT NO.	SECTION	FEDERAL AID PROJECT NO.	TYPE CODE	UPC NO.	EQUALITIES		LENGTH INCLUDING BRIDGE(S)		LENGTH EXCLUDING BRIDGE(S)		BRIDGE PROJECT NO.	TYPE PROJECT	DESCRIPTION
					FEET	MILES	FEET	MILES	FEET	MILES			
6311-071-454	P-101		PENG	115493	12,477.62	2.36	12,477.62	2.36				PREL. ENGR.	FROM: RTE. 311 TO: RTE. 58
	R-201		ROWA	115493	12,477.62	2.36	12,477.62	2.36				RIGHT OF WAY	FROM: RTE. 311 TO: RTE. 58
	C-501		1000	115493	12,477.62	2.36	12,477.62	2.36				CONSTRUCTION	FROM: RTE. 311 TO: RTE. 58

Project Lengths are based on Constr. BL Route 311 Connector Road (CLI).



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

STATE STRUCTURE AND BRIDGE ENGINEER

CHIEF FINANCIAL OFFICER

APPROVED FOR CONSTRUCTION

CHIEF ENGINEER

APPROVED

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

Copyright 20, Commonwealth of Virginia

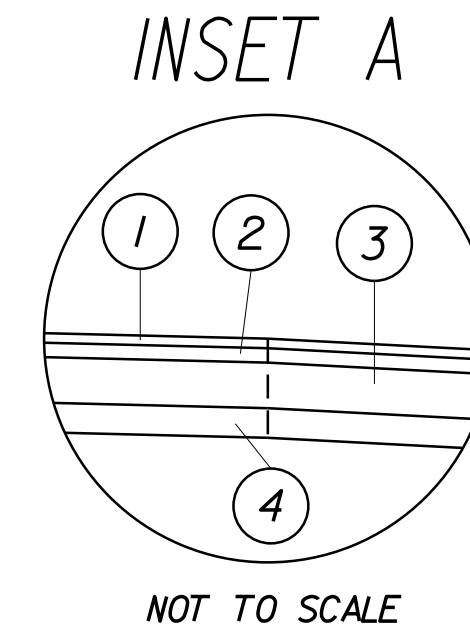
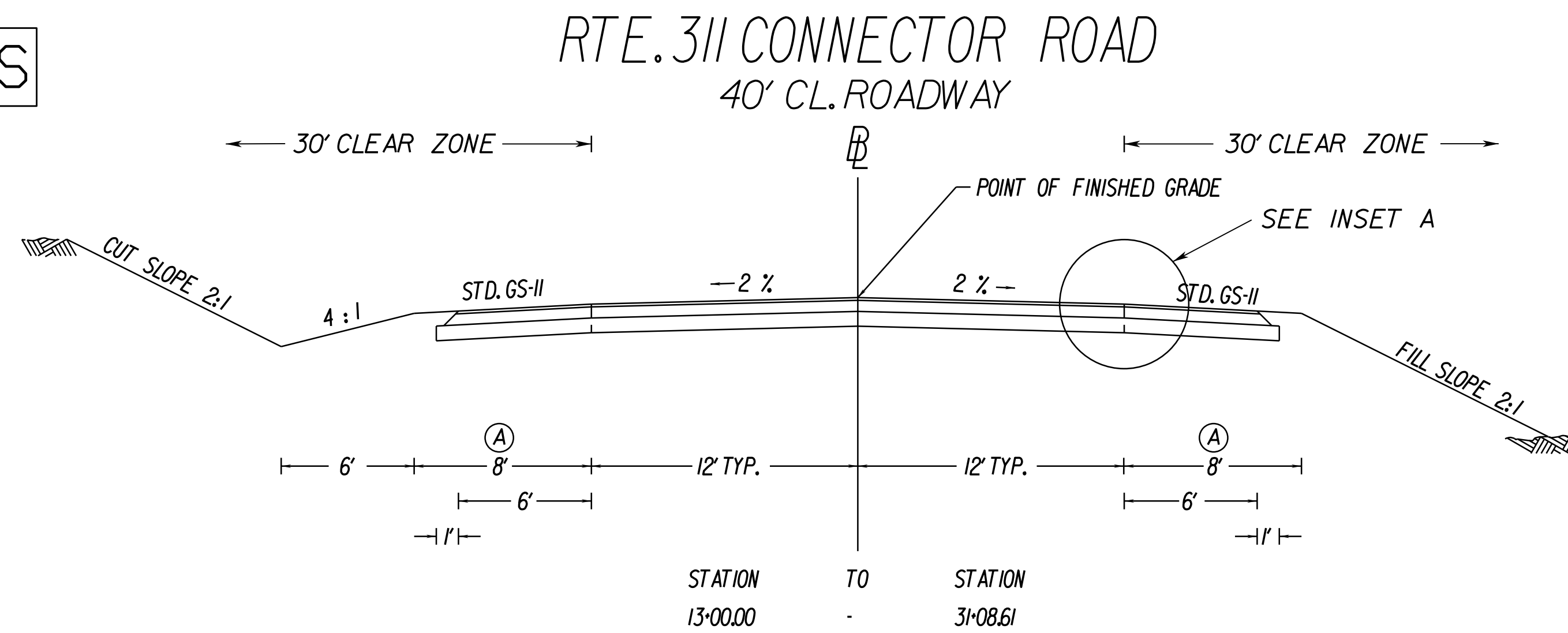
PROJECT MANAGER **RAINA ROSADO, PE (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO, PE (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE **<Surveyor Name, (000) 000-0000, (District)>**
 LYNCHBURG DISTRICT DESIGN UNIT

TYPICAL SECTIONS

REVISED	STATE	STATE		SHEET NO.
	ROUTE	PROJECT		
	VA.	311	6311-071-454 R201, C501	2A
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT				
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		VDOT Location & Design Lynchburg Virginia MATERIALS ENGINEER		

PUBLIC HEARING PLANS

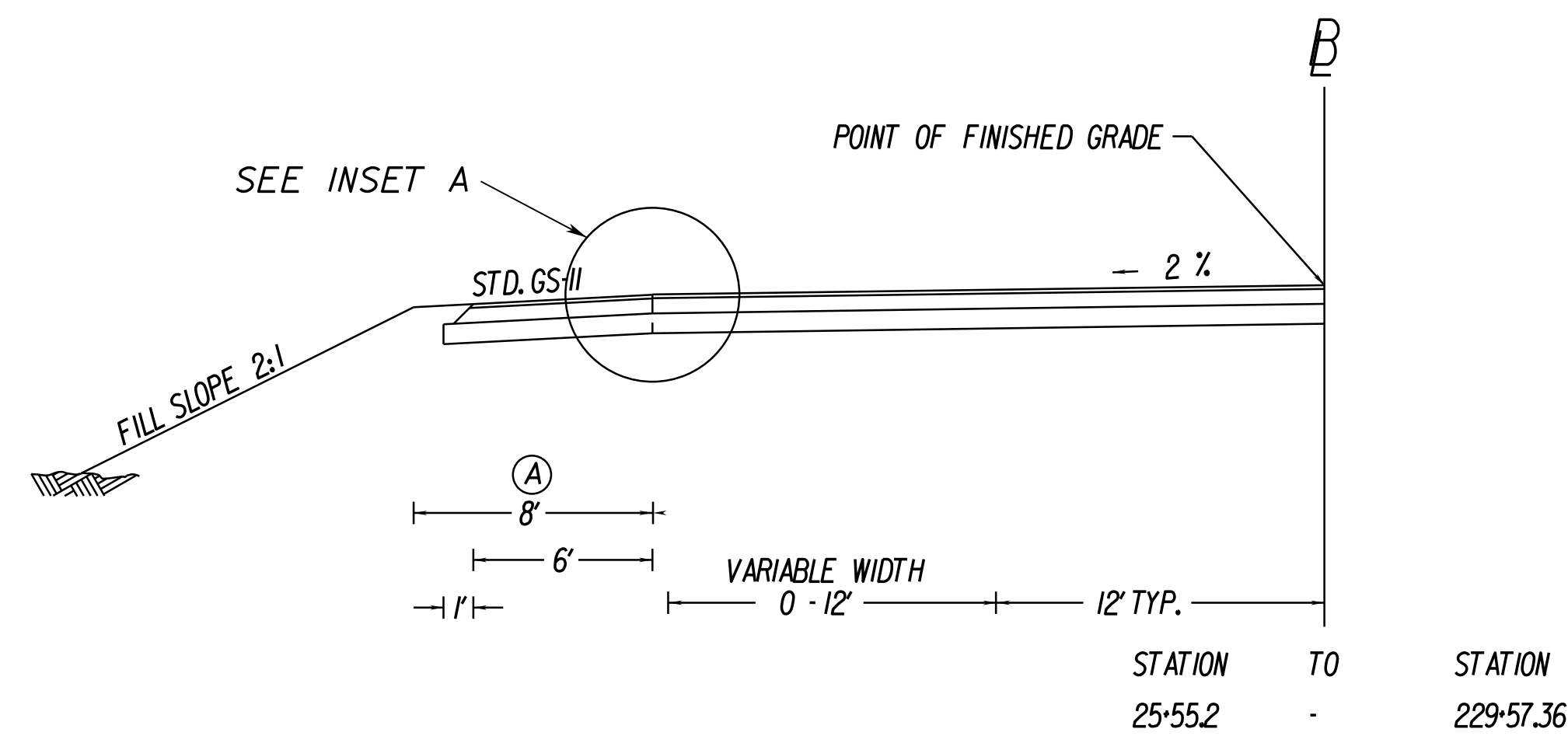
THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.



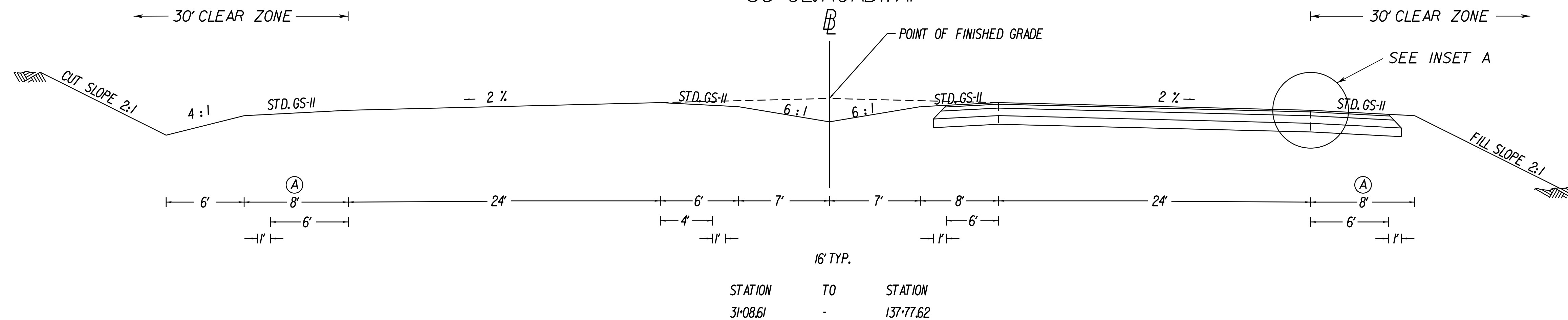
- ① ASPHALT CONCRETE SURFACE COURSE
TYPE SM-9.5D AT 180 LBS/SY
- ② ASPHALT CONCRETE INTERMEDIATE COURSE
TYPE IM-19.0D AT 220 LBS/SY
- ③ 8" ASPHALT CONCRETE BASE COURSE
TYPE BM-25.0A (USE 904 LBS/SY
FOR QUANTITY ESTIMATION PURPOSES ONLY)
- ④ 6" AGGREGATE BASE MATERIAL, TYPE I, VA. SIZE 21B
(USE 150 LBS/CF PLUS 6% MOISTURE CORRECTION
FOR QUANTITY ESTIMATION PURPOSES ONLY)

Ⓐ INCREASE WIDTH OF SHOULDER BY 4' WHERE GUARDRAIL IS REQUIRED.

RIGHT TURN LANE



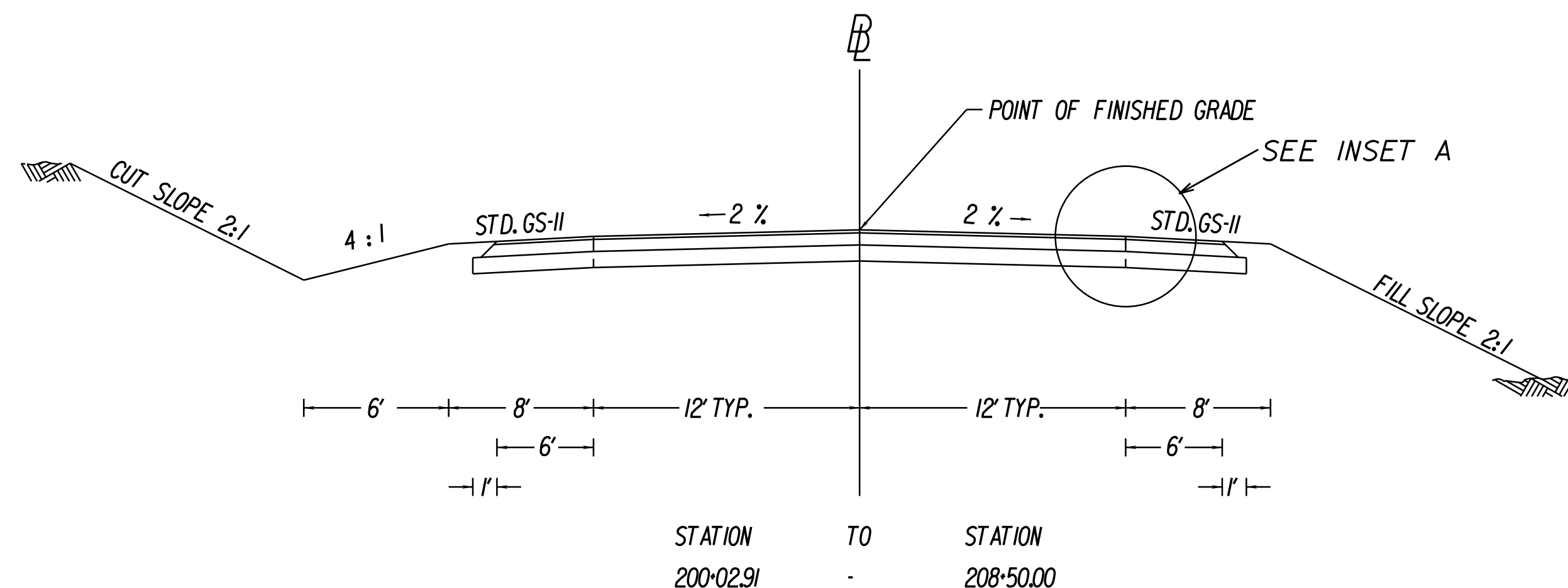
RTE.311 CONNECTOR ROAD 38' CL. ROADWAY



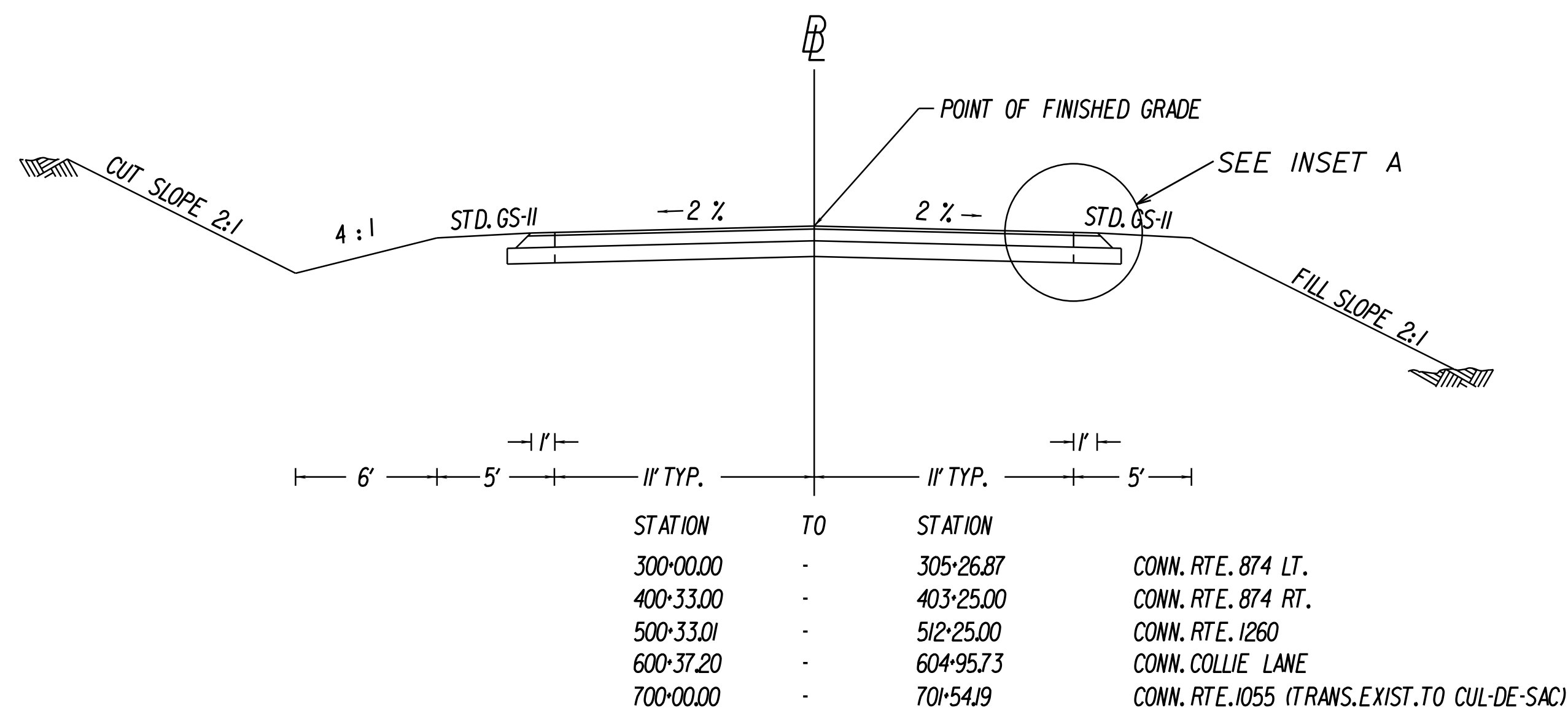
PROJECT MANAGER **RAINA ROSADO, PE (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO, PE (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE *<Surveyor_Name, (000) 000-0000, (District)>*
 LYNCHBURG DISTRICT DESIGN UNIT

TYPICAL SECTIONS

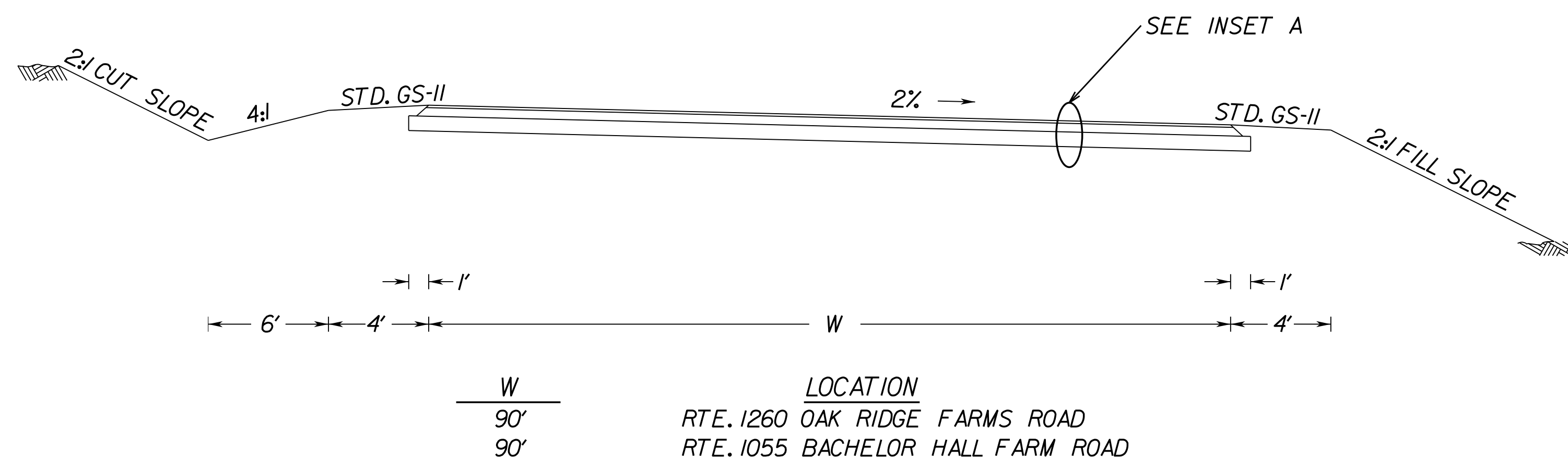
CONNECTION RTE.311



CONNECTIONS



CUL - DE - SACS

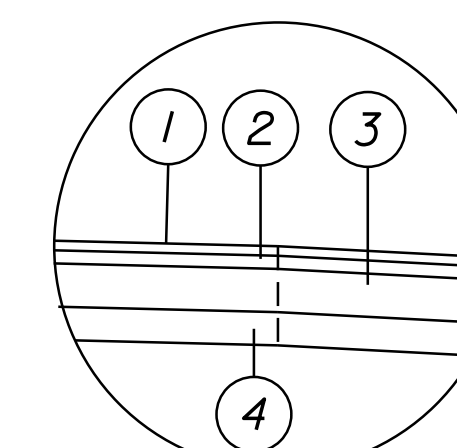


REVISED	STATE	STATE		SHEET NO.
	ROUTE	PROJECT		
	VA.	311	6311-071-454 R201, C501	2B
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT				
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		VDOT Location & Design Lynchburg Virginia MATERIALS ENGINEER		

PUBLIC HEARING PLANS

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INSET A

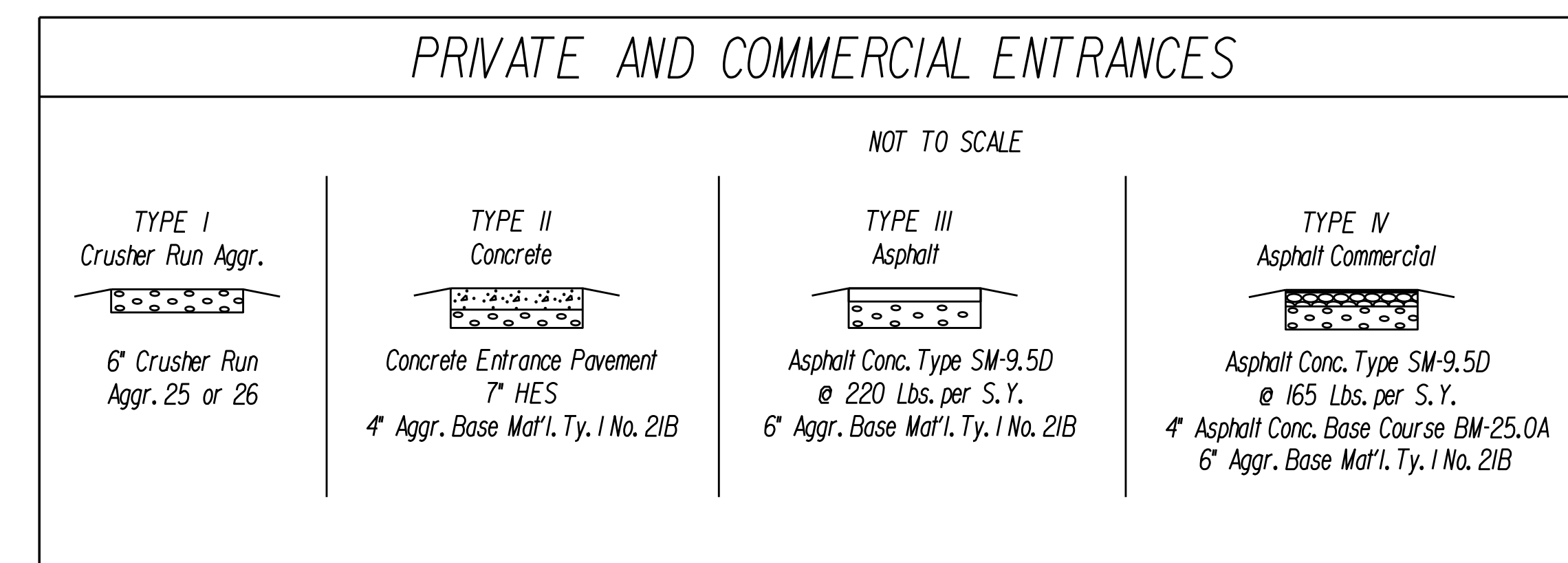


NOT TO SCALE

- ① ASPHALT CONCRETE SURFACE COURSE
TYPE SM-9.5D AT 180 LBS/SY
- ② ASPHALT CONCRETE INTERMEDIATE COURSE
TYPE IM-19.0D AT 220 LBS/SY
- ③ 8" ASPHALT CONCRETE BASE COURSE
TYPE BM-25.0A (USE 904 LBS/SY
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- ④ 6" AGGREGATE BASE MATERIAL, TYPE I, VA. SIZE 21B
(USE 150 LBS/CF PLUS 6% MOISTURE CORRECTION
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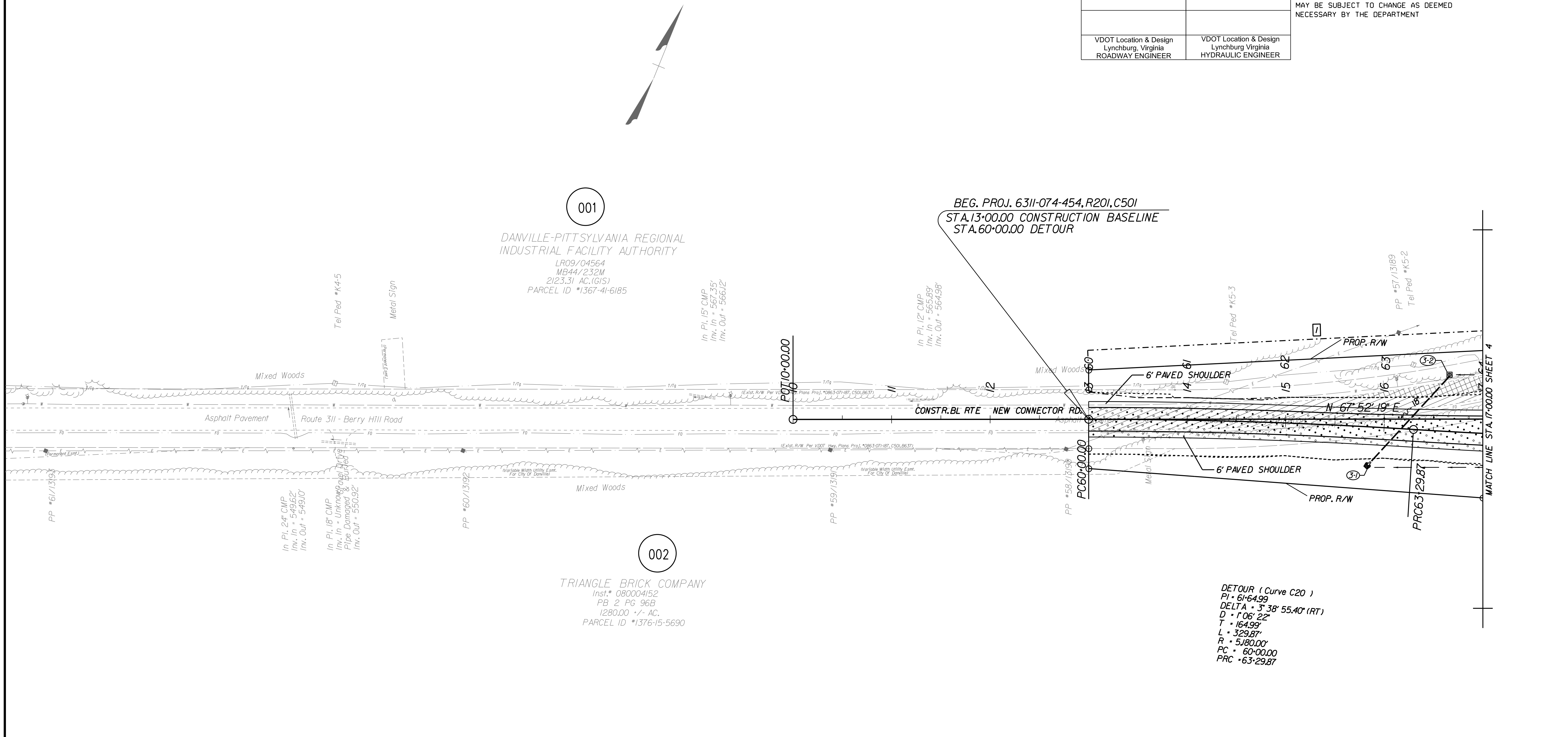
Ⓐ INCREASE WIDTH OF SHOULDER BY 4' WHERE GUARDRAIL IS REQUIRED.

PRIVATE AND COMMERCIAL ENTRANCES



PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO, PE (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE **<Surveyor_Name, (000) 000-0000, (District)>**
LYNCHBURG DISTRICT DESIGN UNIT

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE PROJECT	
		6311-071-454 P101, R201, C501	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		VDOT Location & Design Lynchburg Virginia HYDRAULIC ENGINEER	



DETOUR (Curve C20)
 PI • 61+64.99
 DELTA • 3° 38' 55.40" (RT)
 D • 1' 06" 22"
 T • 164.99'
 L • 329.87'
 R • 5180.00'
 PC • 60+00.00
 PRC • 63+29.87

PLAN LEGEND

- Denotes Construction Limits in Cuts
- Denotes Construction Limits in Fills
- Denotes Demolition of Pavement (Flexible)
- Denotes Obscuring of Pavement
- Denotes Proposed Pavement
- Solid Lines Denote Proposed Right of Way
- Dot - Dashed Lines Denote Joint VDOT Utility Easement

PUBLIC HEARING PLANS

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PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.

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

Mainline Profile	3A
E&S Legend	2
E&S Plan	3B-3C

PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE **<Surveyor_Name, (000) 000-0000, (District)>**
LYNCHBURG DISTRICT DESIGN UNIT

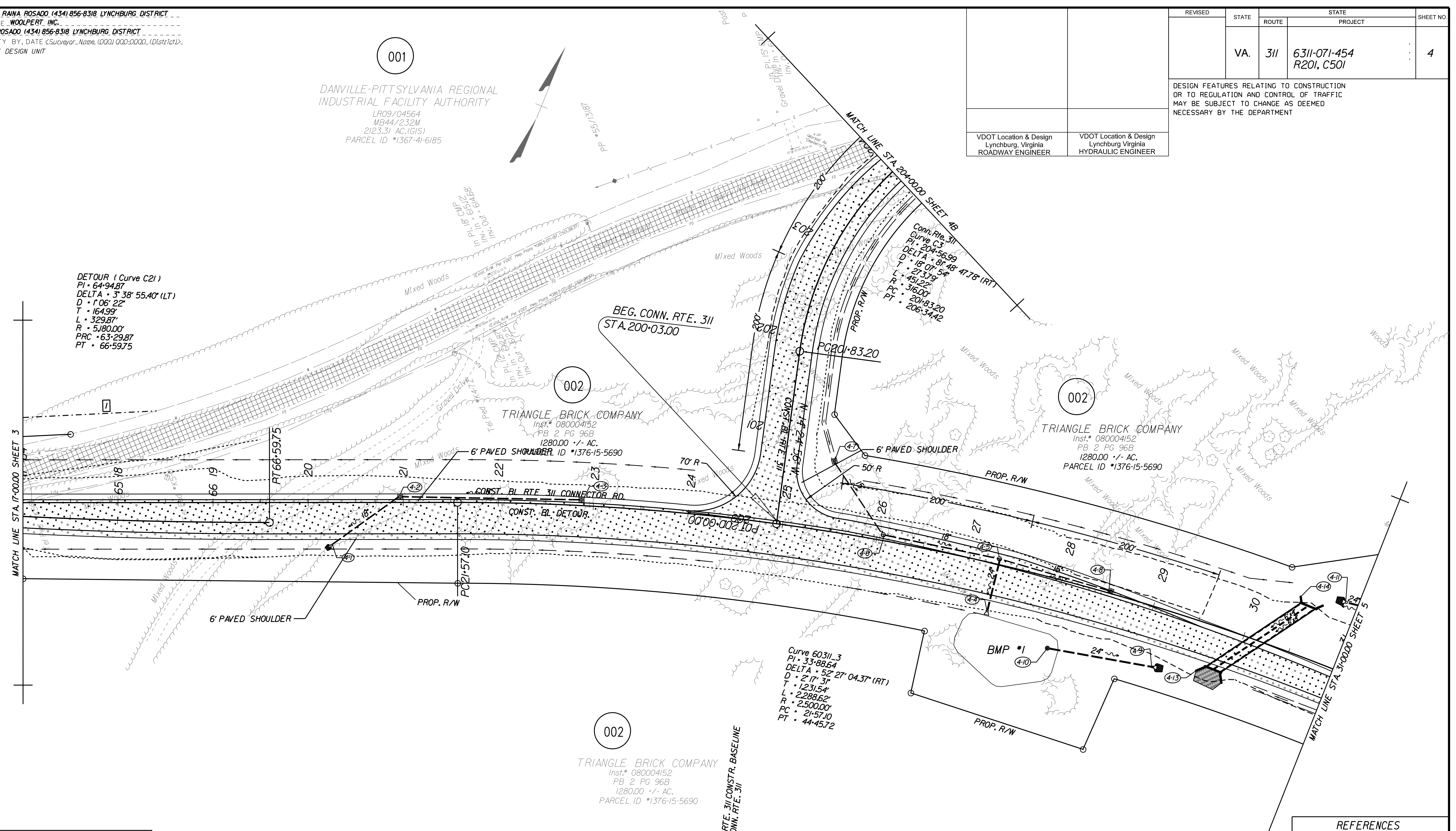
001

DANVILLE-PITTSYLVANIA REGIONAL
 INDUSTRIAL FACILITY AUTHORITY
 LR09/04564
 MB44/232M
 2/23.31 AC.(61'S)
 PARCEL ID *1367-4I-6185

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE 311 PROJECT 6311-071-454 R20I, C50I	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		VDOT Location & Design Lynchburg Virginia HYDRAULIC ENGINEER	

DETOUR (Curve C2)
 PI • 64-94.87
 DELTA • 3° 38' 55.40" (LT)
 D • 1'06' 22"
 T • 164.99'
 L • 329.87'
 R • 5180.00'
 PRC • 63° 29.87'
 PT • 66-59.75

MATCH LINE STA. 17+00.00 SHEET 3



002

TRIANGLE BRICK COMPANY
 Inst.* 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

002

TRIANGLE BRICK COMPANY
 Inst.* 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

002

TRIANGLE BRICK COMPANY
 Inst.* 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

POC STA. 24+93.61 RTE. 311 CONSTR. BASELINE
 PI STA. 20+00.00 CONN. RTE. 311
 ANGLE • 90° LT.

PLAN LEGEND

	Denotes Construction Limits in Cuts
	Denotes Construction Limits in Fills
	Denotes Demolition of Pavement (Flexible)
	Denotes Obscuring of Pavement
	Denotes Proposed Pavement
Solid Lines Denote Proposed Right of Way	
Dot - Dashed Lines Denote Joint VDOT Utility Easement	

PUBLIC HEARING PLANS

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PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.

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

Mainline Profile	4A
E&S Legend	2
E&S Plan	4D-4E

SCALE	PROJECT	SHEET NO.
0 50' 100'	6311-071-454	4

PROJECT MANAGER **RAINA ROSADO, PE** (434) 856-8318 LYNCHBURG DISTRICT
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO, PE** (434) 856-8318 LYNCHBURG DISTRICT
 SUBSURFACE UTILITY BY, DATE <Surveyor_Name, (000) 000-0000, (District)>
 LYNCHBURG DISTRICT DESIGN UNIT

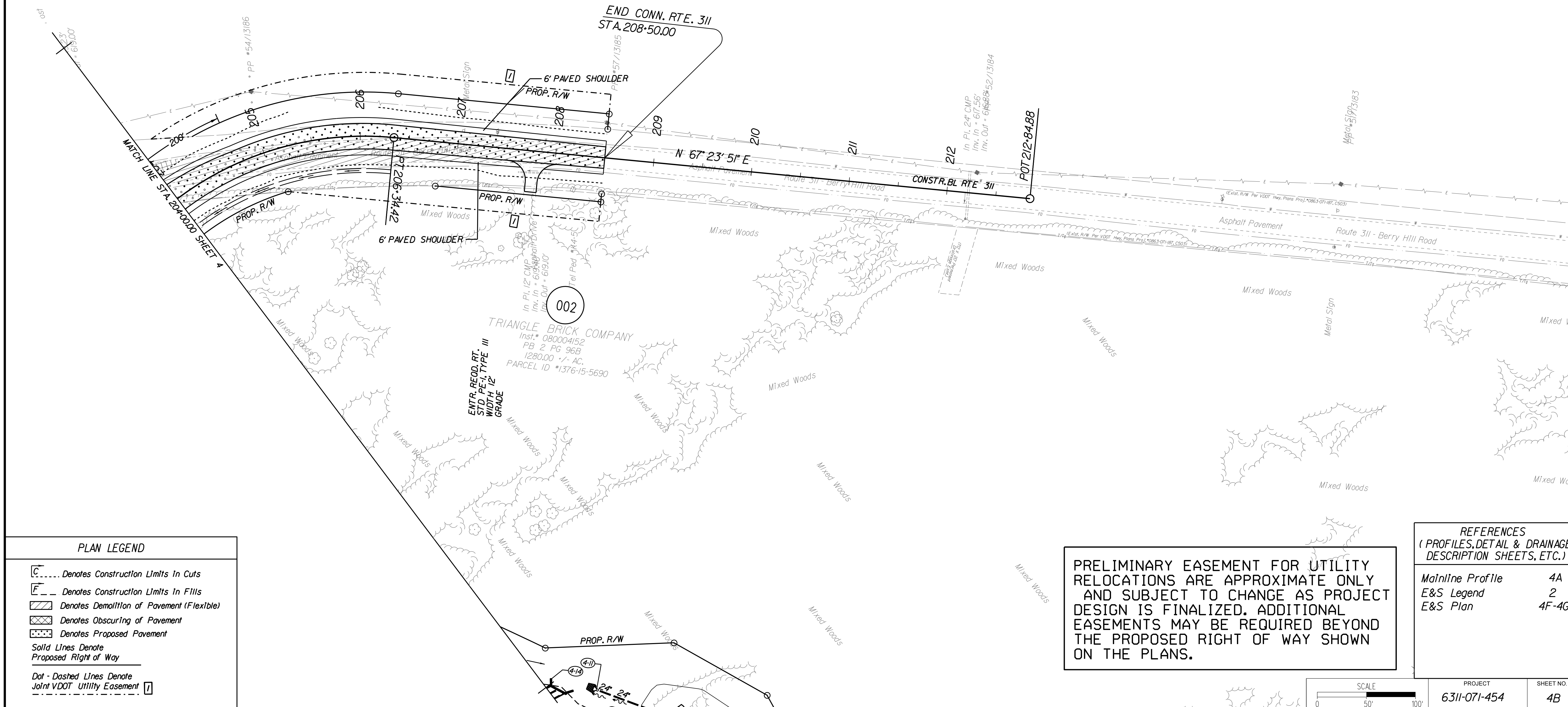
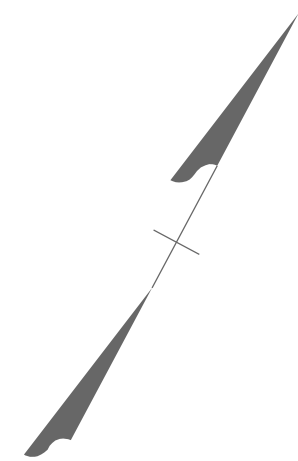
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REVISED	STATE	STATE		SHEET NO.
	VA.	ROUTE	PROJECT	
		311	6311-071-454 R201, C501	4B
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT				
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		VDOT Location & Design Lynchburg Virginia HYDRAULIC ENGINEER		

001

DANVILLE-PITTSYLVANIA REGIONAL
 INDUSTRIAL FACILITY AUTHORITY
 LR09/04564
 MB44/232M
 2123.31 AC.(GIS)
 PARCEL ID *1367-41-6185



002

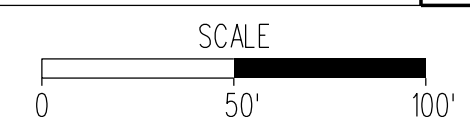
TRIANGLE BRICK COMPANY
 Inst. * 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

	Denotes Construction Limits in Cuts
	Denotes Construction Limits in Fills
	Denotes Demolition of Pavement (Flexible)
	Denotes Obscuring of Pavement
	Denotes Proposed Pavement
Solid Lines Denote Proposed Right of Way	
Dot - Dashed Lines Denote Joint VDOT Utility Easement	

PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.

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

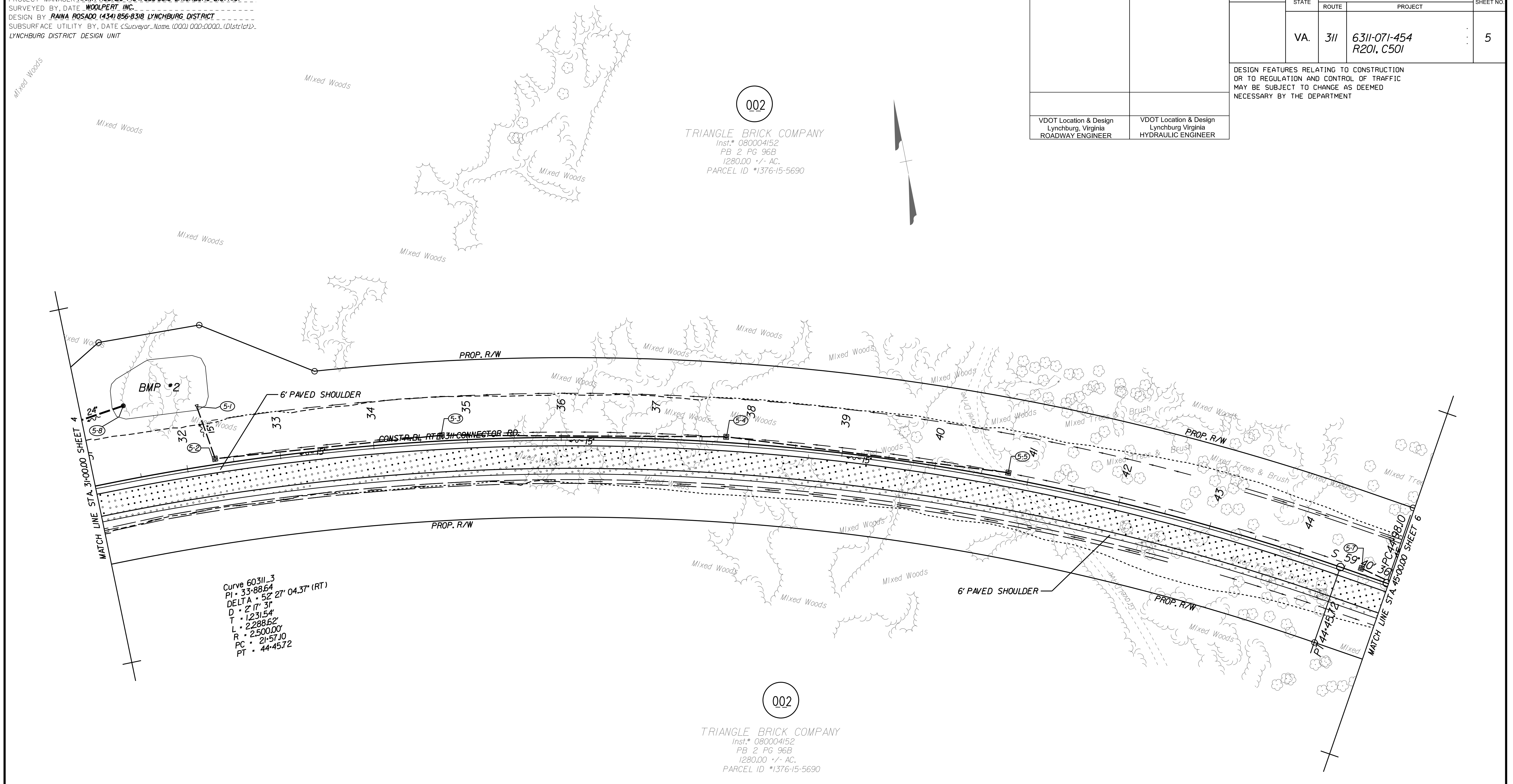
Mainline Profile	4A
E&S Legend	2
E&S Plan	4F-4G



PROJECT	6311-071-454	SHEET NO.	4B
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PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE **<Surveyor_Name> (000) 000-0000 (District)**
LYNCHBURG DISTRICT DESIGN UNIT

REVISED	STATE	STATE	SHEET NO.
	ROUTE	PROJECT	
	VA.	6311-071-454 R201, C501	5
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		VDOT Location & Design Lynchburg Virginia HYDRAULIC ENGINEER	



002
 TRIANGLE BRICK COMPANY
 Inst.* 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

002
 TRIANGLE BRICK COMPANY
 Inst.* 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

Curve 60311_3
 PI = 33+88.64
 DELTA = 52° 27' 04.37\"/>

PLAN LEGEND

	Denotes Construction Limits in Cuts
	Denotes Construction Limits in Fills
	Denotes Demolition of Pavement (Flexible)
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REFERENCES
 (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Mainline Profile	5A
E&S Legend	2
E&S Plans	5B-5C

SCALE 0 50' 100'	PROJECT 6311-071-454	SHEET NO. 5
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PROJECT MANAGER **RAINA ROSADO, PE (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO, PE (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE **<Surveyor_Name> (000) 000-0000 (District)**
 LYNCHBURG DISTRICT DESIGN UNIT

PUBLIC HEARING PLANS

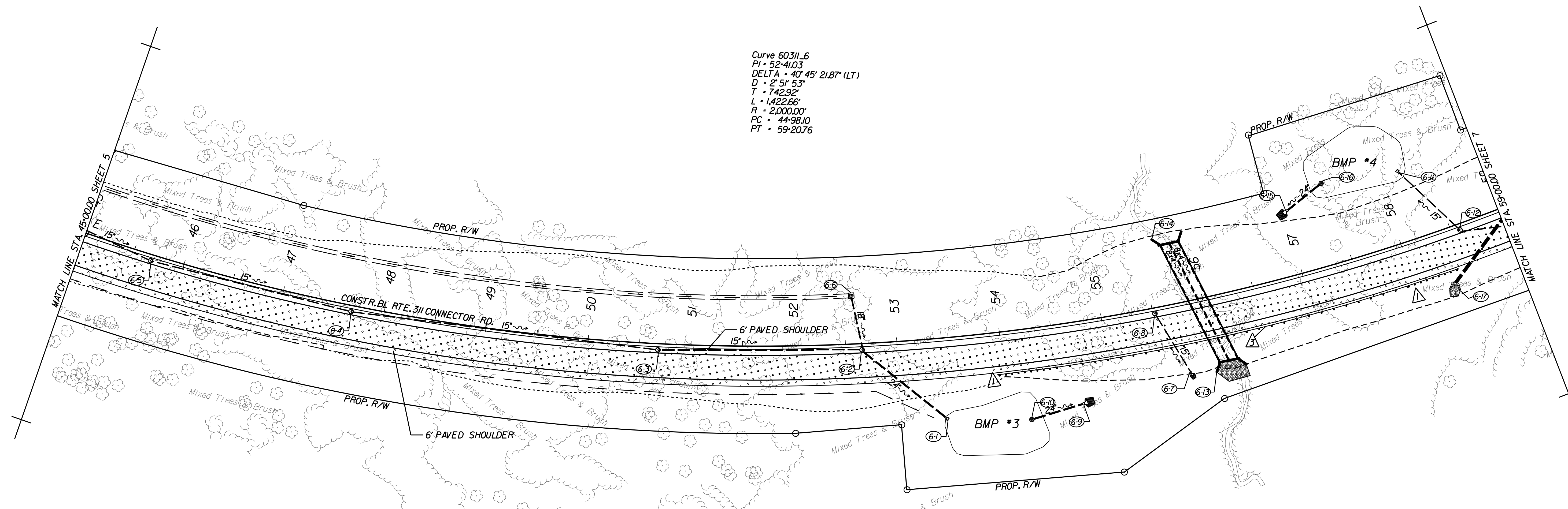
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REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE 311 PROJECT 6311-071-454 R201, C501	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		VDOT Location & Design Lynchburg Virginia HYDRAULIC ENGINEER	

002

TRIANGLE BRICK COMPANY
 Inst.* 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

Curve 60311_6
 PI • 52+41.03
 DELTA • 40° 45' 21.87" (LT)
 D • 2° 51' 53"
 T • 742.92'
 L • 1,422.66'
 R • 2,000.00'
 PC • 44+98.10
 PT • 59+20.76



002

TRIANGLE BRICK COMPANY
 Inst.* 080004152
 PB 2 PG 96B
 1280.00 +/- AC.
 PARCEL ID *1376-15-5690

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REFERENCES
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Mainline Profile	6A
E&S Legend	2
E&S Plans	6B-6C

PLAN LEGEND

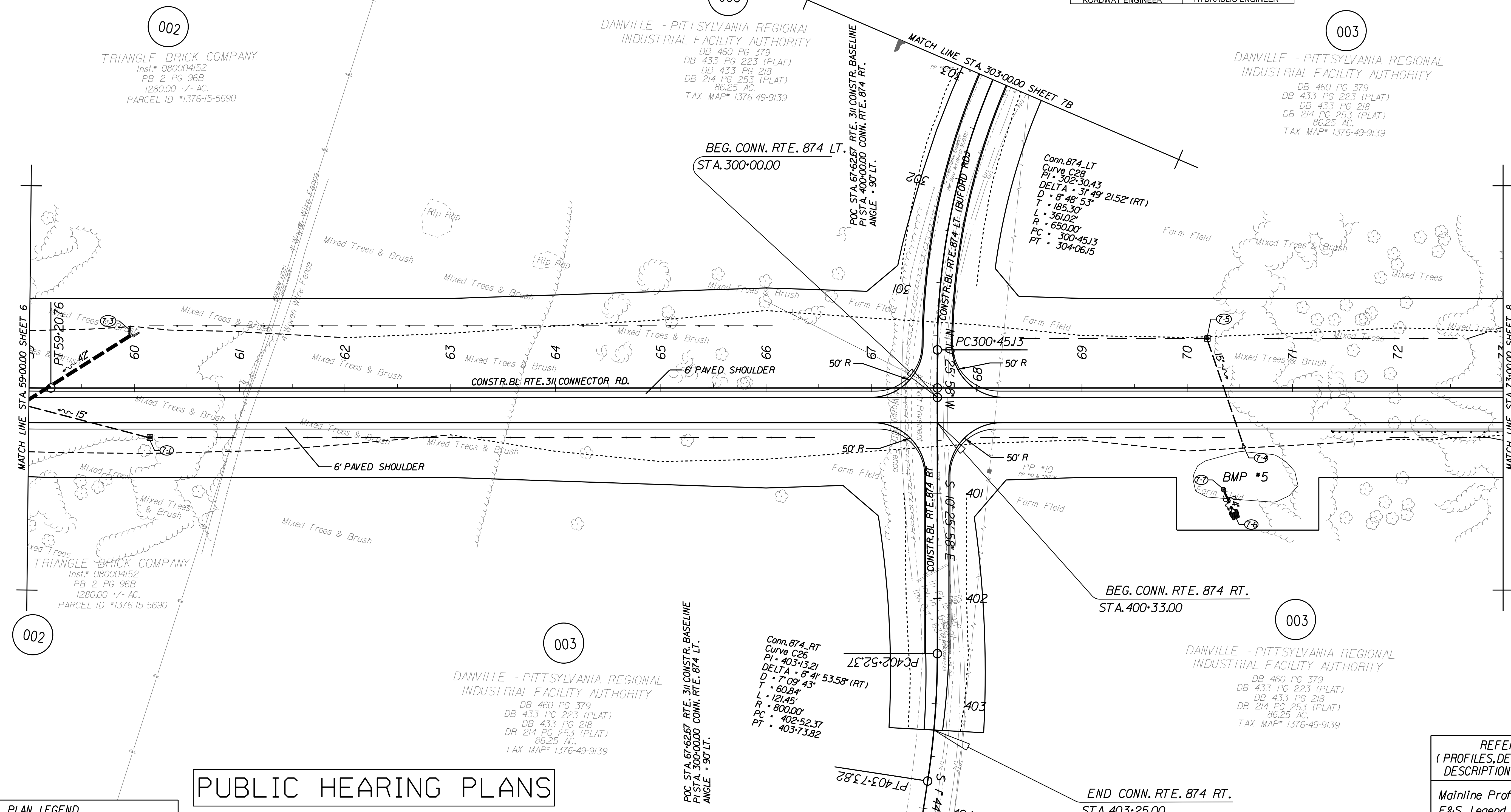
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	Denotes Proposed Pavement
	Solid Lines Denote Proposed Right of Way
	Dot - Dashed Lines Denote Joint VDOT Utility Easement
	Std. GR-MGS2 Req'd.
	Std. GR-MGSI Req'd.
	Rad. GR-MGSI Req'd.

SCALE	PROJECT	SHEET NO.
0 50' 100'	6311-071-454	6

PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE
 LYNCHBURG DISTRICT DESIGN UNIT

PRELIMINARY EASEMENT FOR UTILITY
 RELOCATIONS ARE APPROXIMATE ONLY
 AND SUBJECT TO CHANGE AS PROJECT
 DESIGN IS FINALIZED. ADDITIONAL
 EASEMENTS MAY BE REQUIRED BEYOND
 THE PROPOSED RIGHT OF WAY SHOWN
 ON THE PLANS.

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE 311	
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			



MATCH LINE STA. 59+00.00 SHEET 6

MATCH LINE STA. 73+00.00 SHEET 8

002

003

003

PLAN LEGEND

	Denotes Construction Limits in Cuts
	Denotes Construction Limits in Fills
	Denotes Demolition of Pavement (Flexible)
	Denotes Proposed Pavement
	Solid Lines Denote Proposed Right of Way

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.

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

Mainline Profile	7A
E&S Legend	2
E&S Plans	7D-7E

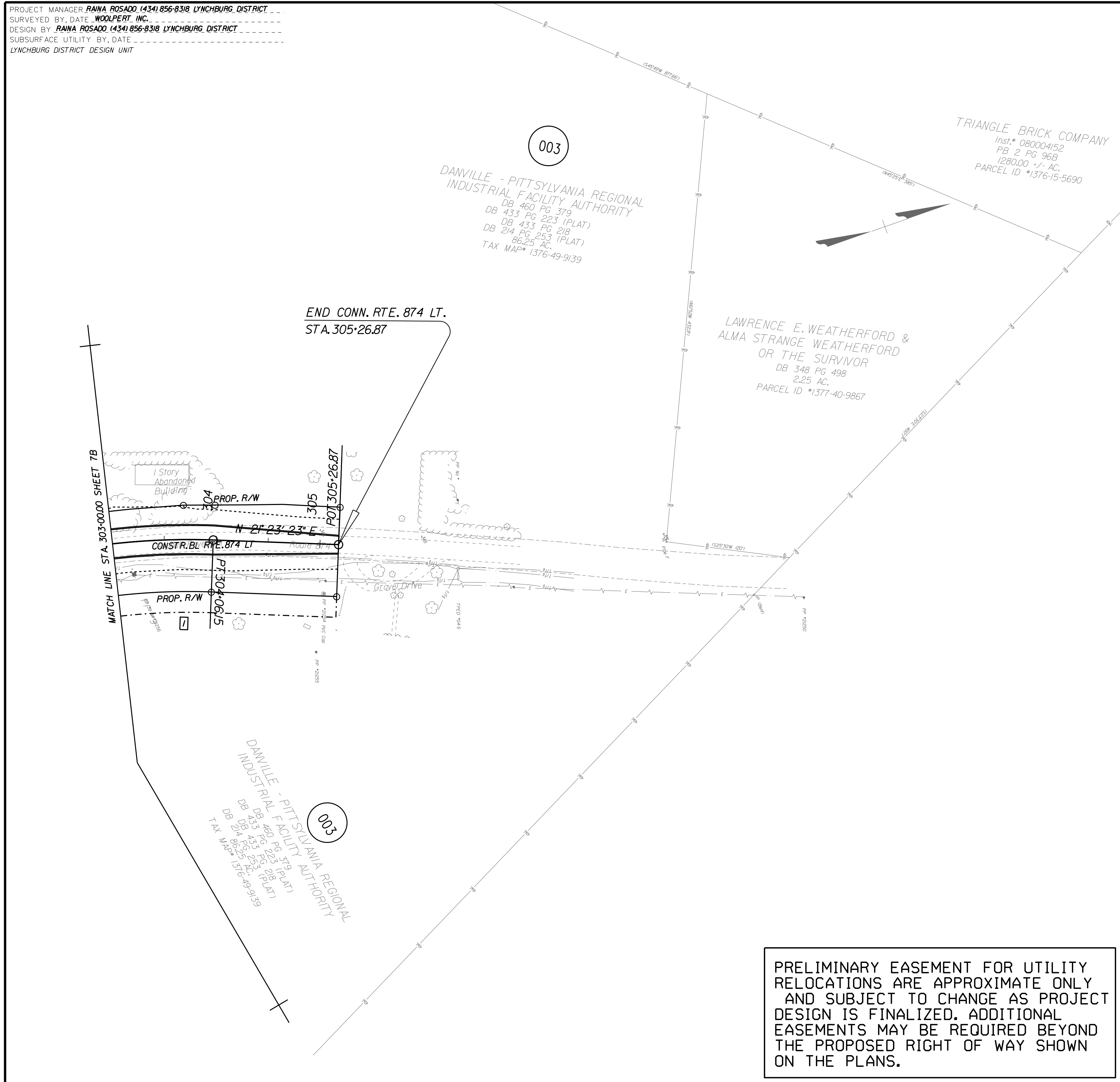
SCALE	PROJECT	SHEET NO.
0 50' 100'	6311-071-454	7

PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE _____
 LYNCHBURG DISTRICT DESIGN UNIT

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE 311 PROJECT 6311-071-454 R20I, C50I	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	

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.



PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.

PLAN LEGEND	
	Denotes Construction Limits In Cuts
	Denotes Construction Limits In Fills
	Denotes Demolition of Pavement (Flexible)
	Denotes Proposed Pavement
	Solid Lines Denote Proposed Right of Way
	Dot-Dashed Lines Denote Joint VDOT Utility Easement

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

Mainline Profile	7C
E&S Legend	2
E&S Plans	7D-7E



PROJECT	6311-071-454	SHEET NO.	7B
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PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE
 LYNCHBURG DISTRICT DESIGN UNIT

PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.

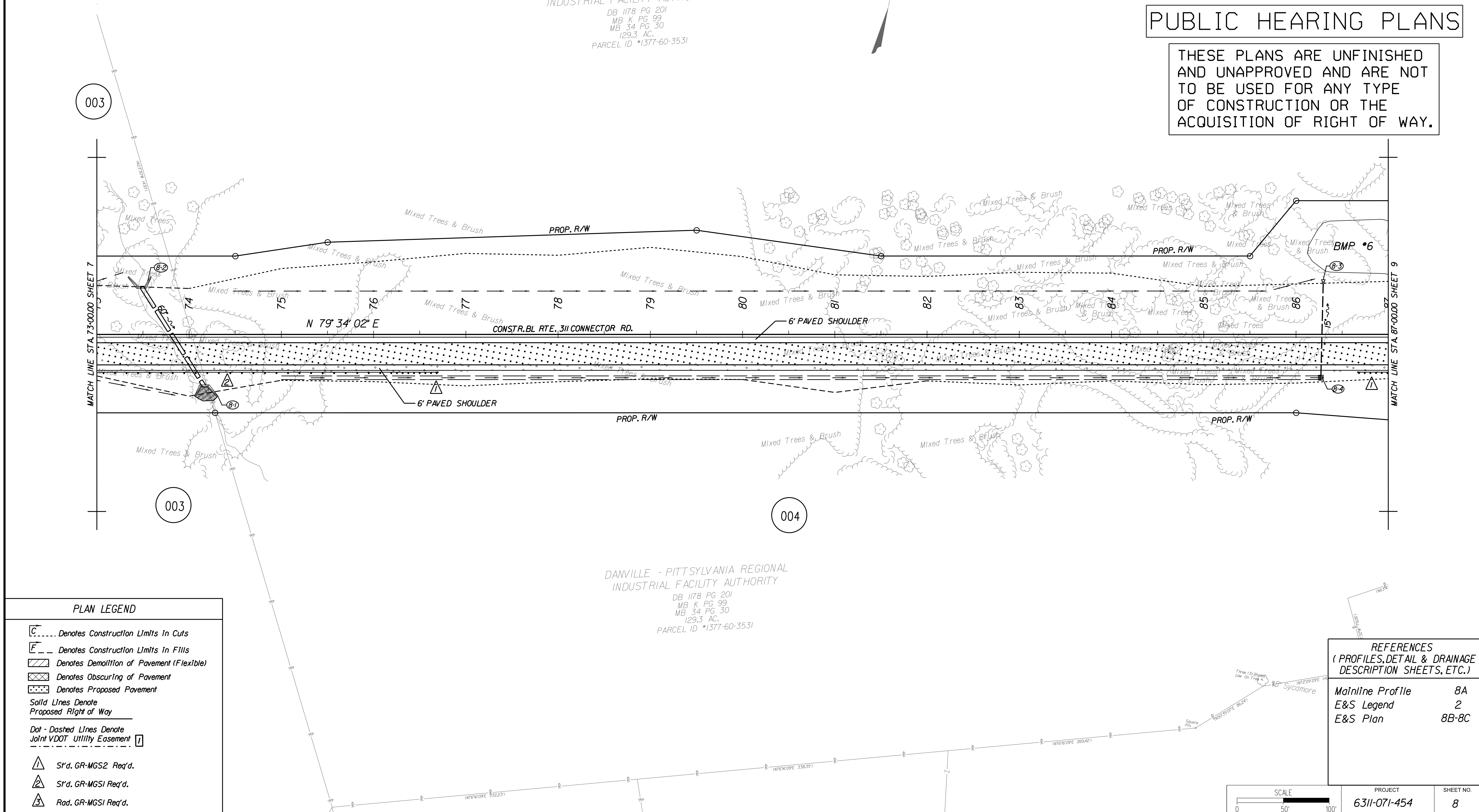
DANVILLE - PITTSYLVANIA REGIONAL INDUSTRIAL FACILITY AUTHORITY
 DB 460 PG 379
 DB433 PG233 (PLAT)
 DB433 PG218
 DB 214 PG 253 (PLAT)
86.25 AC.
 PARCEL ID *1376-49-9139

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE PROJECT	
		6311-071-454 R201, C501	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	

PUBLIC HEARING PLANS

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DANVILLE - PITTSYLVANIA REGIONAL INDUSTRIAL FACILITY AUTHORITY
 DB 1178 PG 201
 MB K PG 99
 MB 34 PG 30
129.3 AC.
 PARCEL ID *1377-60-3531



PLAN LEGEND

	Denotes Construction Limits in Cuts
	Denotes Construction Limits in Fills
	Denotes Demolition of Pavement (Flexible)
	Denotes Obscuring of Pavement
	Denotes Proposed Pavement
	Solid Lines Denote Proposed Right of Way
	Dot - Dashed Lines Denote Joint VDOT Utility Easement
	SRd, GR-MGS2 Req'd.
	SRd, GR-MGS1 Req'd.
	Rad, GR-MGS1 Req'd.

DANVILLE - PITTSYLVANIA REGIONAL INDUSTRIAL FACILITY AUTHORITY
 DB 1178 PG 201
 MB K PG 99
 MB 34 PG 30
129.3 AC.
 PARCEL ID *1377-60-3531

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

Mainline Profile	8A
E&S Legend	2
E&S Plan	8B-8C

SCALE	PROJECT	SHEET NO.
0 50' 100'	6311-071-454	8

PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE _____
 LYNCHBURG DISTRICT DESIGN UNIT

PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.

PUBLIC HEARING PLANS

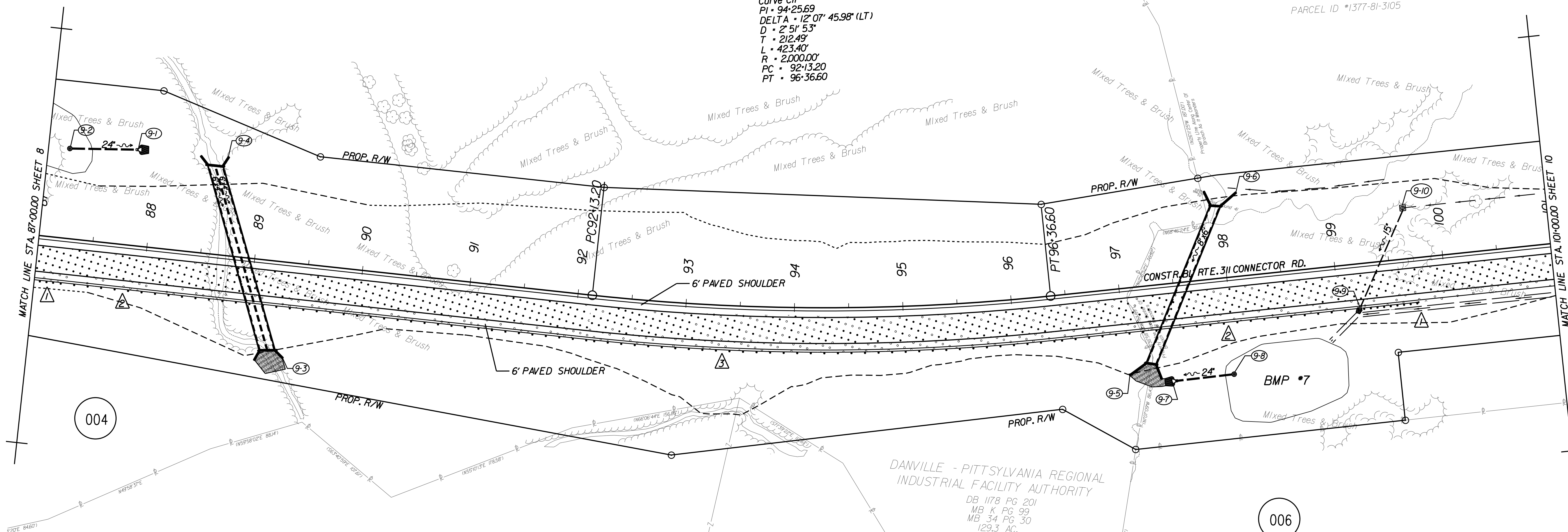
THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE PROJECT	
		6311-071-454 R20I, C50I	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	

DANVILLE - PITTSYLVANIA REGIONAL INDUSTRIAL FACILITY AUTHORITY
 DB 1178 PG 201
 MB K PG 99
 MB 34 PG 30
 129.3 AC.
 PARCEL ID *1377-60-3531

JOSEPH E. KNIGHT III & ANN T. KNIGHT
 DB 1057 PG 176
 MB 43 PG 164D
 49,714 +/- AC.
 PARCEL ID *1377-81-3105

Curve CII
 PI - 94+25.69
 DELTA - 12°07' 45.98" (LT)
 D - 2° 51' 53"
 T - 212.49'
 L - 423.40'
 R - 2,000.00'
 PC - 92+13.20
 PT - 96+36.60



PLAN LEGEND

- Denotes Construction Limits in Cuts
- Denotes Construction Limits in Fills
- Denotes Demolition of Pavement (Flexible)
- Denotes Obscuring of Pavement
- Denotes Proposed Pavement
- Solid Lines Denote Proposed Right of Way**
- Dot - Dashed Lines Denote Joint VDOT Utility Easement**
- 1st. GR-MGS2 Req'd.
- 2nd. GR-MGS1 Req'd.
- 3rd. GR-MGS1 Req'd.

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

Mainline Profile	9A
E&S Legend	2
E&S Plan	9B-9C



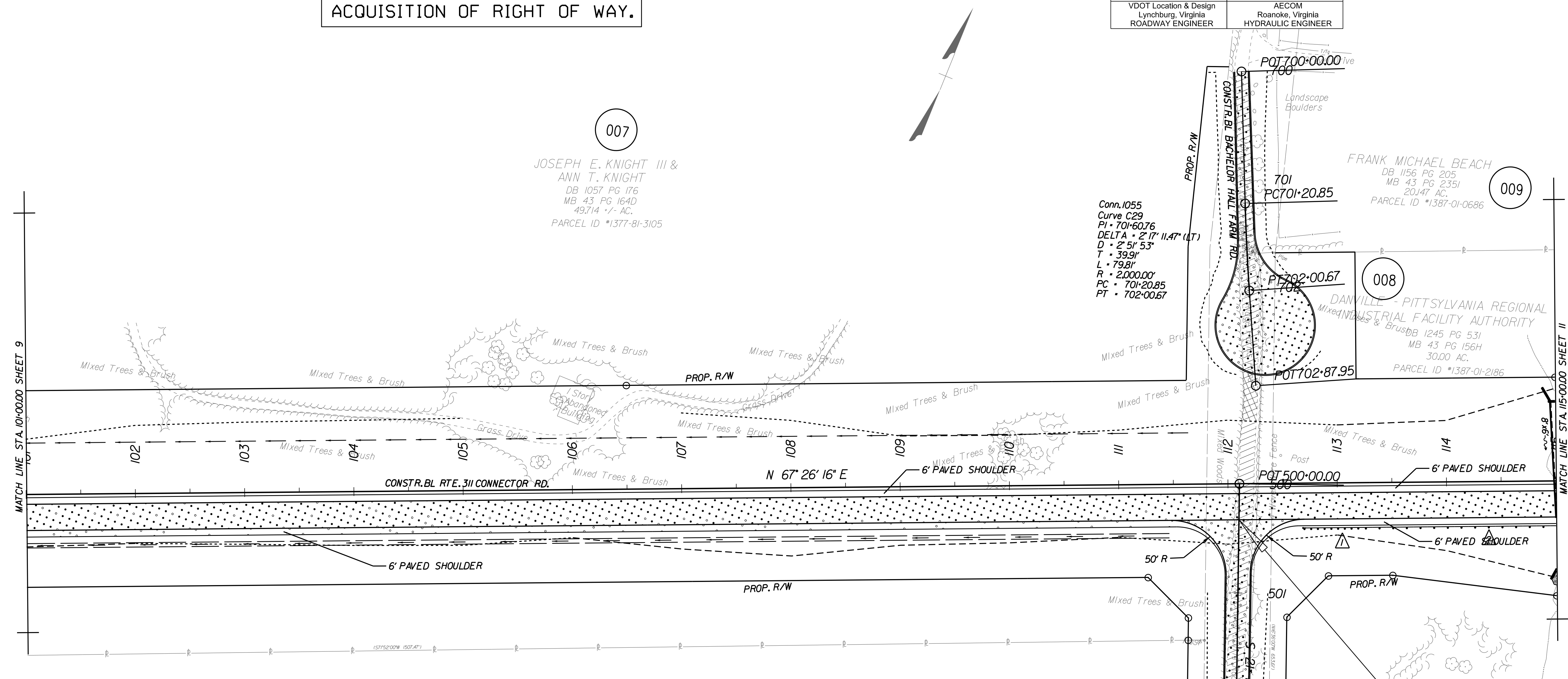
PROJECT	6311-071-454	SHEET NO.	9
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PROJECT MANAGER **RAINA ROSADO (434) 856-8318 (LYNCHBURG DISTRICT)**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO, P.E. (434) 856-8318 (LYNCHBURG DISTRICT)**
 SUBSURFACE UTILITY BY, DATE _____
 LYNCHBURG DISTRICT DESIGN UNIT

PUBLIC HEARING PLANS

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 AND UNAPPROVED AND ARE NOT
 TO BE USED FOR ANY TYPE
 OF CONSTRUCTION OR THE
 ACQUISITION OF RIGHT OF WAY.

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE PROJECT	
	311	6311-071-454 R201, C501	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	



PLAN LEGEND	
	Denotes Construction Limits in Cuts
	Denotes Construction Limits in Fills
	Denotes Demolition of Pavement (Flexible)
	Denotes Obscuring of Pavement
	Denotes Proposed Pavement
Solid Lines Denote Proposed Right of Way	
Dot - Dashed Lines Denote Joint VDOT Utility Easement	
	Std. GR-MGS2 Req'd.
	Std. GR-MGS1 Req'd.
	Road. GR-MGS1 Req'd.

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)	
Mainline Profile	10A
E&S Legend	2
E&S Plan	10D-10E

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SCALE 0 50' 100'	PROJECT 6311-071-454	SHEET NO. 10
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PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE _____
 LYNCHBURG DISTRICT DESIGN UNIT

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE 311 PROJECT 6311-071-454 R20I, C50I	
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT			
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	

PUBLIC HEARING PLANS

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PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.

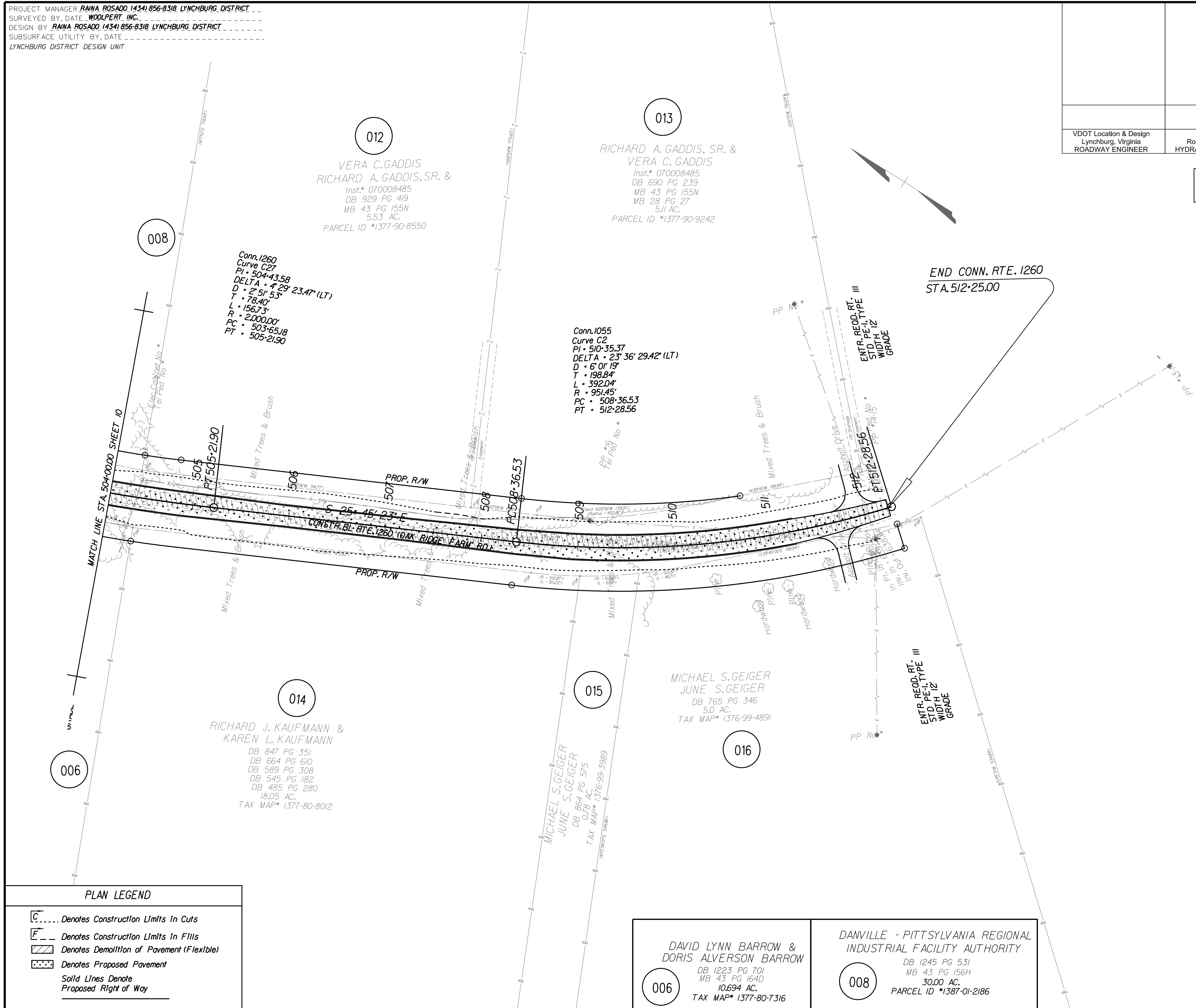
REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Mainline Profile	10C
E&S Legend	2
E&S Plans	10F - 10G

SCALE 0 50' 100'	PROJECT 6311-071-454	SHEET NO. 10B
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PLAN LEGEND	
	Denotes Construction Limits In Cuts
	Denotes Construction Limits In Fills
	Denotes Demolition of Pavement (Flexible)
	Denotes Proposed Pavement
	Solid Lines Denote Proposed Right of Way

<p>006</p> <p>DAVID LYNN BARROW & DORIS ALVERSON BARROW DB 1223 PG 701 MB 43 PG 164D 10.694 AC. TAX MAP* 1377-80-7316</p>	<p>008</p> <p>DANVILLE - PITTSYLVANIA REGIONAL INDUSTRIAL FACILITY AUTHORITY DB 1245 PG 531 MB 43 PG 156H 30.00 AC. PARCEL ID *1387-01-2186</p>
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PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE
 LYNCHBURG DISTRICT DESIGN UNIT

REVISED	STATE	STATE	SHEET NO.
	VA.	ROUTE 311	
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	

009

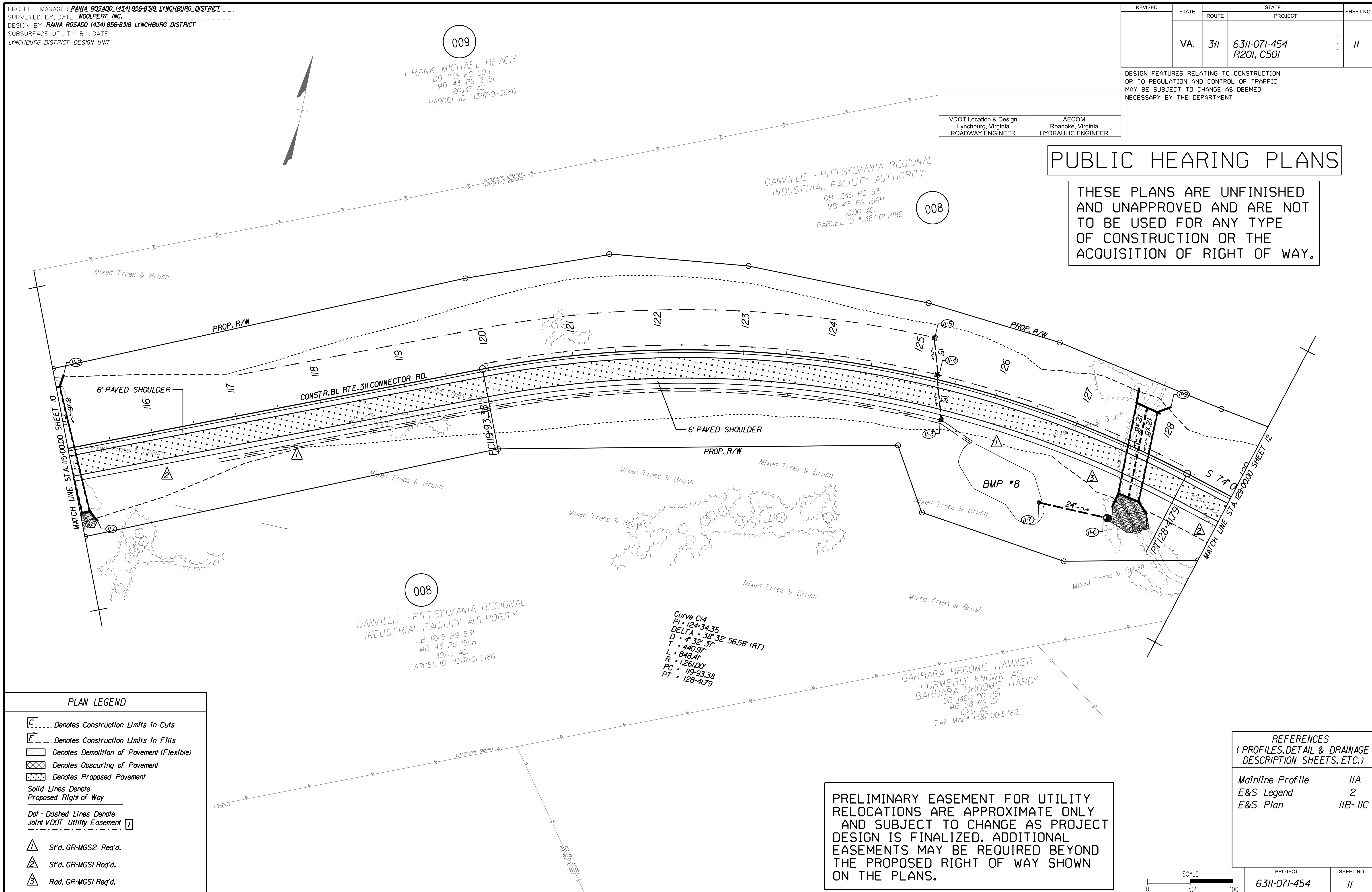
FRANK MICHAEL BEACH
 DB 1156 PG 205
 MB 43 PG 235I
 20.47 AC.
 PARCEL ID *1387-01-0686

008

DANVILLE - PITTSYLVANIA REGIONAL
 INDUSTRIAL FACILITY AUTHORITY
 DB 1245 PG 53I
 MB 43 PG 156H
 30.00 AC.
 PARCEL ID *1387-01-2186

PUBLIC HEARING PLANS

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 OF CONSTRUCTION OR THE
 ACQUISITION OF RIGHT OF WAY.



008

DANVILLE - PITTSYLVANIA REGIONAL
 INDUSTRIAL FACILITY AUTHORITY
 DB 1245 PG 53I
 MB 43 PG 156H
 30.00 AC.
 PARCEL ID *1387-01-2186

Curve C14
 PI = 124+34.35
 DELTA = 38° 32' 56.58" (RT)
 D = 4' 32" 37"
 T = 440.97'
 L = 848.41'
 R = 1261.00'
 PC = 119+93.38
 PT = 128+41.79

BARBARA BROOME HAMNER
 FORMERLY KNOWN AS
 BARBARA BROOME HARDY
 DB 1468 PG 25I
 MB 28 PG 27
 6.25 AC.
 TAX MAP# 1387-00-5782

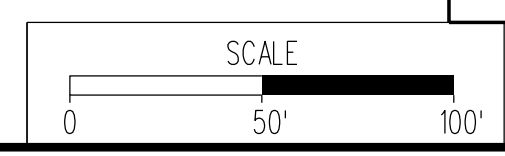
PLAN LEGEND

- Denotes Construction Limits in Cuts
- Denotes Construction Limits in Fills
- Denotes Demolition of Pavement (Flexible)
- Denotes Obscuring of Pavement
- Denotes Proposed Pavement
- Solid Lines Denote Proposed Right of Way
- Dot - Dashed Lines Denote Joint VDOT Utility Easement
- Std. GR-MGS2 Req'd.
- Std. GR-MGS1 Req'd.
- Rad. GR-MGS1 Req'd.

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

Mainline Profile	IIA
E&S Legend	2
E&S Plan	IIB- IIC

PRELIMINARY EASEMENT FOR UTILITY RELOCATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS PROJECT DESIGN IS FINALIZED. ADDITIONAL EASEMENTS MAY BE REQUIRED BEYOND THE PROPOSED RIGHT OF WAY SHOWN ON THE PLANS.



PROJECT	6311-071-454	SHEET NO.	11
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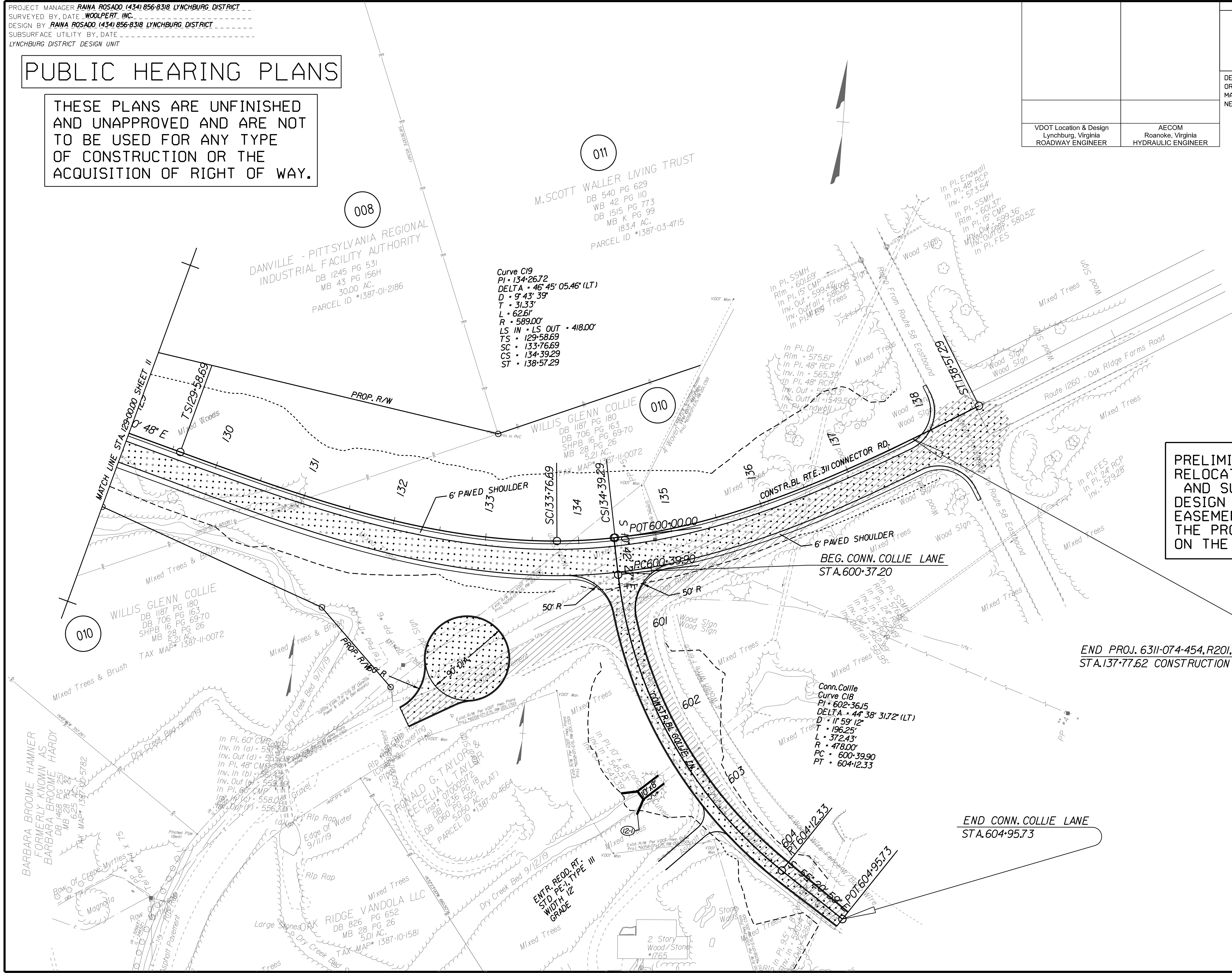
PROJECT MANAGER **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SURVEYED BY, DATE **WOOLPERT, INC.**
 DESIGN BY **RAINA ROSADO (434) 856-8318 LYNCHBURG DISTRICT**
 SUBSURFACE UTILITY BY, DATE
 LYNCHBURG DISTRICT DESIGN UNIT

REVISED	STATE	STATE	SHEET NO.
	ROUTE	PROJECT	
	VA.	6311-071-454 P101, R201, C501	12
VDOT Location & Design Lynchburg, Virginia ROADWAY ENGINEER		AECOM Roanoke, Virginia HYDRAULIC ENGINEER	

PUBLIC HEARING PLANS

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

Mainline Profile	12A
Connection Profile	12B
E&S Legend	2
E&S Plans	12C-12D

PLAN LEGEND

- Denotes Construction Limits In Cuts
- Denotes Construction Limits In Fills
- Denotes Demolition of Pavement (Flexible)
- Denotes Obscuring of Pavement
- Denotes Proposed Pavement
- Solid Lines Denote Proposed Right of Way
- Dot - Dashed Lines Denote Joint VDOT Utility Easement
- S'rd. GR-MGS2 Req'd.
- S'rd. GR-MGSI Req'd.
- Rad. GR-MGSI Req'd.

SCALE	PROJECT	SHEET NO.
0 50' 100'	6311-071-454	12