

FOR INDEX OF SHEETS SEE SHEET 1B

THIS PROJECT WAS DEVELOPED UTILIZING THE DEPARTMENT'S ENGINEERING DESIGN PACKAGE (GEOPAK).
GEOPAK Computer Identification No. 104677



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

NELSON COUNTY/LYNCHBURG DISTRICT
RTE. 151 (ROCKFISH VALLEY HWY./CRITZER SHOP RD.)
AND RTE. 6 (AFTON MOUNTAIN RD./RTE. 638 (AVON RD.)
FROM: 0.14 MI. SOUTH OF RTE. 6/RTE. 638
TO: 0.13 MI. NORTH OF RTE. 6/RTE. 638

FHWA 534 DATA 13021

STATE	FEDERAL AID	ROUTE	STATE	SHEET NO.
	PROJECT		PROJECT	
VA.	HSIP-062-3() (SEE TABULATION BELOW FOR SECTION NUMBERS)	151	(NFO) HSIP-062-S02 (SEE TABULATION BELOW FOR SECTION NUMBERS)	1

FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA	
RURAL MINOR ARTERIAL - ROLLING - 60MPH MIN. DESIGN SPEED	
Fr:	0.14 MI. SOUTH OF ROUTE 6
To:	0.13 MI. NORTH OF ROUTE 6
ADT (2012)	
ADT (2038)	
DHV	
D (%) (design hour)	
T (%) (design hour)	
V (MPH)	⊗

⊗ SEE PLAN AND PROFILE SHEETS FOR HORIZONTAL AND VERTICAL CURVE DESIGN SPEEDS.

DESIGN EXCEPTIONS			
STA. TO	STA.	APPROVAL DATE	REASONS FOR EXCEPTION
116+16.03	129+32.25		SUPER ELEVATION

PROJECT MANAGER: Raina Rosado, P.E., (434) 856-8318 (Lynchburg)
SURVEYED BY: DATE M.E. McCorkle, L.S., (434) 394-7568 (Lynchburg)
DESIGN BY: Rummel, Klepper & Kahl, LLP (804) 782-1903
SUBSURFACE UTILITY BY: DATE M.E. McCorkle, L.S., October 28, 2013

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	

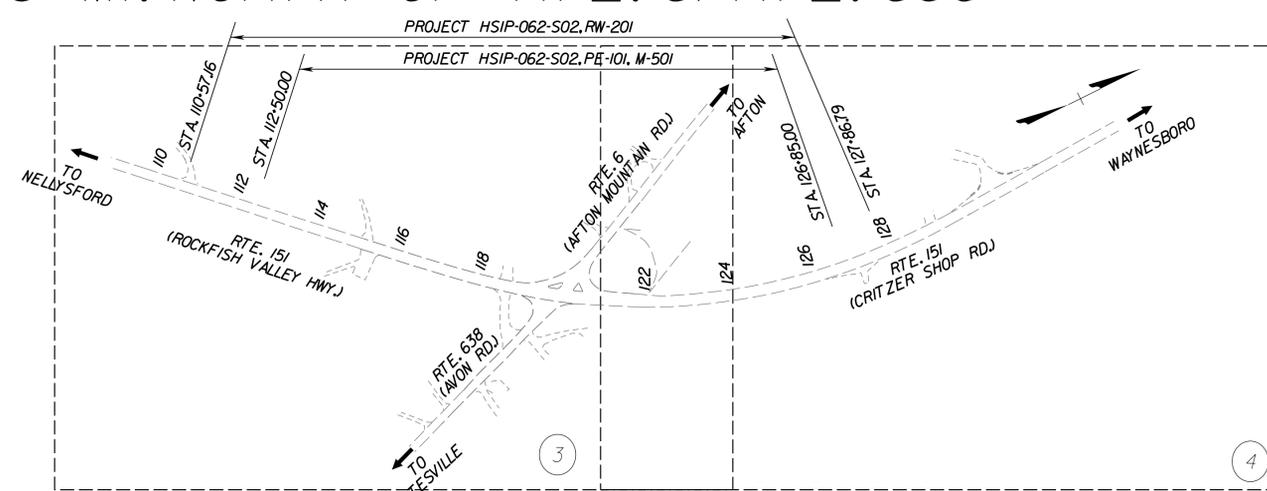
THE COMPLETE ELECTRONIC PDF VERSION OF THE PLAN ASSEMBLY AS AWARDED, HAS BEEN SEALED AND SIGNED USING DIGITAL SIGNATURES AND THE OFFICIAL PLAN ASSEMBLY IN ELECTRONIC FORMAT IS STORED IN THE VDOT CENTRAL OFFICE PLAN LIBRARY, INCLUDING ALL SUBSEQUENT REVISIONS, WILL BE THE OFFICIAL CONSTRUCTION PLANS. 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 2007 ROAD AND BRIDGE SPECIFICATIONS, 2008 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.



DESCRIPTION REFERENCE

INTERSECTION OF RTE. 151 (ROCKFISH VALLEY HWY.) AND RTE. 6 (AFTON MOUNTAIN RD.), RTE. 638 (AVON RD.)	STA. 119+98.98 RTE. 151 CONSTR. @
STA. 100+00 RTE. 6 (AFTON MOUNTAIN RD.) CONSTR. @	STA. 100+00.00 RTE. 638 (AVON RD.) CONSTR. @

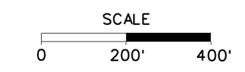
NELSON COUNTY POPULATION 15,020 (2010 Census)

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			
HSIP-062-S02	PE-101	HSP-062-3(128)	PENG	104677	NONE	1,435	0.27	1,435	0.27		PRELIM ENGR.	Fr: 0.14 MI. SOUTH OF ROUTE 6 To: 0.13 MI. NORTH OF ROUTE 6
	RW-201	HSP-062-3(132)	ROWA	104677	NONE	1,730	0.33	1,730	0.33		RIGHT OF WAY	Fr: 0.18 MI. SOUTH OF ROUTE 6 To: 0.15 MI. NORTH OF ROUTE 6
	M-501	HSP-062-3(133)	1000	104677	NONE	1,435	0.27	1,435	0.27		CONSTRUCTION	Fr: 0.14 MI. SOUTH OF ROUTE 6 To: 0.13 MI. NORTH OF ROUTE 6

PROJECT LENGTHS ARE BASED ON ROUTE 151 CONSTRUCTION BASELINE

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 1 PROJECT

RECOMMENDED FOR APPROVAL FOR RIGHT OF WAY ACQUISITION	
DATE	DISTRICT PLANNING AND INVESTMENT MANAGER
DATE	DISTRICT PROJECT DEVELOPMENT ENGINEER
APPROVED FOR RIGHT OF WAY ACQUISITION	
DATE	DISTRICT ADMINISTRATOR

REVISED	
RECOMMENDED FOR APPROVAL FOR CONSTRUCTION	
DATE	DISTRICT PLANNING AND INVESTMENT MANAGER
DATE	DISTRICT PROJECT DEVELOPMENT ENGINEER
APPROVED FOR CONSTRUCTION	
DATE	DISTRICT ADMINISTRATOR

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