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FOR INDEX OF SHEETS SEE SHEET 1B



FHWA-534-3,003
PPWS-17220

STATE	FEDERAL AID PROJECT	ROUTE	STATE PROJECT	SHEET NO.
VA.		651	0651-080-305 SEE TABULATIONS BELOW FOR SECTION NUMBERS	1

THIS PROJECT WAS DEVELOPED UTILIZING THE DEPARTMENT'S INTERACTIVE GRAPHIC ROADWAY DESIGN SYSTEM (IGRDS) IGRDS COMPUTER JOB NO. 17220

COMMONWEALTH OF VIRGINIA

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

ROANOKE COUNTY
Fr: VINTON TOWN LIMITS
To: 0.12 MILES WEST OF ROUTE 1075

FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA	
URBAN LOCAL-ROLLING-30 MPH DESIGN SPEED	
Fr: VINTON TOWN LIMITS To: 0.12 MILES WEST OF ROUTE 1075	
ADT	1800 (2004)
ADT	2300 (2017)
DHW	368
D (2)	60/40
T (2)	1
V (MPH)	30

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

Signature of the Appropriate Responsible Local Government Official

Title Sheet Example of 100% State Funded Projects.

PROJECT MANAGER
SURVEYED BY
DESIGN SUPERVISED BY
DESIGNED BY

DESCRIPTION REFERENCE
POC 15-47.85 PROP. RTE. 651
P. 1.1 10-00.00 CON. RTE. 1001

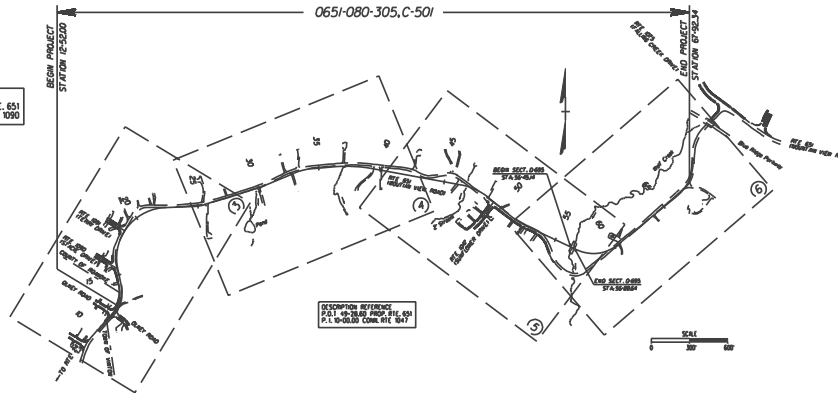
THE COMPLETE ELECTRONIC .TIF VERSION OF THE PLAN ASSEMBLY AS AWARDED, INCLUDING ALL SUBSEQUENT REVISIONS, WILL BE THE OFFICIAL CONSTRUCTION PLANS FOR INFORMATION RELATIVE TO ELECTRONIC FILES AND LAYERED PLANS, SEE GENERAL NOTES.

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 ROAD AND BRIDGE SPECIFICATIONS DATED 2002, THE ROAD AND BRIDGE STANDARDS DATED FEBRUARY 1, 2001, THE WORK AREA PROTECTION MANUAL DATED MAY 2005 AND AS AMENDED BY CONTRACT PROVISIONS AND THE COMPLETE ELECTRONIC .TIF VERSION OF THE PLAN ASSEMBLY.

ALL CURVES ARE TO BE SUPERELEVATED, TRANSITIONED AND WIDENED IN ACCORDANCE WITH STANDARD 1G-5.03, EXCEPT WHERE OTHERWISE NOTED.

THE ORIGINAL APPROVED TITLE SHEET(S), INCLUDING ORIGINAL SIGNATURES, IS 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
P.O.C. 15-47.85 PROP. RTE. 651
P. 1.1 10-00.00 CON. RTE. 1001

ROANOKE COUNTY POPULATION 85,778 (2000 CENSUS)

STATE PROJECT NO.	SECTION	FEDERAL AID PROJECT NO.	TYPE CODE	PPWS NO.	LENGTH INCLUDING BRIDGES		LENGTH EXCLUDING BRIDGES		TYPE PROJECT	DESCRIPTION
					FEET	FEET / MILES	FEET	FEET / MILES		
0651-080-305	C-501		1000	17220	NONE	5540.34 / 1.049	5540.34 / 1.049		RECONSTRUCTION	Fr: VINTON TOWN LIMITS To: 0.12 MILES WEST OF ROUTE 1075
	D-695			17220	NONE	44.50 / 0.008				BOTTOMLESS CONCRETE ARCH

NOTE: PROJECT LENGTH BASED ON CONSTRUCTION BASELINE

CONVENTIONAL SIGNS	
STATE LINE	---
COUNTY LINE	---
CITY/TOWN OR VILLAGE BOUNDARY LINE	---
RIGHT-OF-WAY LINE	---
PROPOSED RIGHT-OF-WAY LINE	---
UNPROPOSED RIGHT-OF-WAY LINE	---
PROPOSED PROPERTY LINE	---
WATER LINE	---
SAWTRAY SYSTEM LINE	---
LEAD LINE	---
ELECTRIC TRANSMISSION CABLE	---
TRAVELING WAY	---
GRAVEL BANK	---
RETAINING WALL	---
RAILROAD	---
RAIL OR SURVEY LINE	---
LAYERS OR EMBANKMENT	---
CULVERTS	---
ROAD TYPING	---
POWDER PILES	---
TELEPHONE OR TELEGRAPH POLES	---
TELEPHONE OR TELEGRAPH LINES	---
WELLS	---
TREES	---
HEAVY WOOD	---
CHANGING ELEVATION	---
ORGANIC ELEVATION	---

DATE # STAMPS

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PROJECT 0651-080-305 SHEET NO. 1