

FOR INDEX OF SHEETS SEE SHEET 1B



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

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

| STATE | FEDERAL AID PROJECT | ROUTE | STATE PROJECT | SHEET NO. |
|-------|---------------------|-------|---------------|-----------|
| VA. | | WWW | XXX YYY | 1 |

| FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA | | | |
|--|----------|------------|------------|
| | MAINLINE | CONNECTION | CONNECTION |
| From: | | | |
| To: | | | |
| FUNCTIONAL CLASSIFICATION | | | |
| MIN. DESIGN SPEED | | | |
| ADT (Current Year) | | | |
| ADT (Design Year) | | | |
| DHV | | | |
| D (%) (design hour) | | | |
| T (%) (design hour) | | | |
| V (MPH) | | | |
| TC STD. | | | |
| GEOMETRIC STD. | | | |

LOCALLY ADMINISTERED DESIGN-BUILD OR PPTA PROJECT
"AS-BUILT" PLANS

PROJECT MANAGER _____
SURVEYED BY, DATE _____
DESIGN BY _____
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 | ----- |

SAMPLE

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.

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 _____ (_____ Census)

| STATE PROJECT NO. | SECTION | FEDERAL AID PROJECT NO. | TYPE CODE | UPC NO. | LENGTH INCLUDING BRIDGE(S) | | LENGTH EXCLUDING BRIDGE(S) | | BRIDGE PLAN NO. | TYPE PROJECT | DESCRIPTION |
|-------------------|---------|-------------------------|-----------|---------|----------------------------|-------|----------------------------|-------|-----------------|--------------|-------------|
| | | | | | FEET | MILES | FEET | MILES | | | |
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Project Lengths are based on _____

TIER 2 PROJECT

LOCALLY ADMINISTERED PROJECTS

NAME OF LOCALITY (Insert Above) _____

(SIGNATURE) _____

NAME OF RESPONSIBLE LOCAL GOVERNMENT OFFICIAL (TYPED) _____

RECOMMENDED FOR APPROVAL FOR CONSTRUCTION

DATE _____ TITLE OF POSITION (Insert Above) _____

DATE _____ LOCALITY PROJECT MANAGER (P.E. REQUIRED) _____

SCALE

REVISED

RIGHT OF WAY HAS BEEN ACQUIRED AND CONSTRUCTION COMPLETED IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS

| | |
|------|---|
| DATE | (DESIGN-BUILD FIRM) DESIGN MANAGER |
| DATE | (DESIGN-BUILD FIRM) PROJECT MANAGER |
| DATE | VDOT DISTRICT CONSTRUCTION ENGINEER OR PPTA PROGRAM MANAGER |
| DATE | CHIEF OF POLICY |
| DATE | CHIEF ENGINEER |

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|----------------|----------------|
| PROJECT ZZZ | SHEET NO. 1 |
|----------------|----------------|