

DESIGNED BY: WHITMAN, REQUARDT & ASSOCIATES, LLP  
 DATE: SEPTEMBER 2015  
 DATE: OCTOBER 28, 2015

JIM BEALL, P.E.  
 FAIRFAX COUNTY  
 ACCUMARK, INC

PROJECT MANAGER:  
 SURVEY BY:  
 UTILITY SURVEYED BY:

SHEET NO:	DESCRIPTION:
1	TITLE SHEET
1A	RIGHT OF WAY DATA SHEET
1B	SURVEY ALIGNMENT DATA SHEET
1C(1)-1C(2)	SUPPLEMENTAL SURVEY DATA SHEETS
1D(1)-1D(3)	CONSTRUCTION ALIGNMENT DATA SHEETS
1E(1)-1E(13)	TRANSPORTATION MANAGEMENT PLAN
2	GENERAL NOTES
2A	GENERAL NOTES - UTILITIES
2B	TYPICAL SECTIONS
2C(1)-2C(3)	STAKING DETAIL SHEETS
2D	OVERALL EXISTING DRAINAGE AREA MAP
2E-2G	SITE DRAINAGE AREAS
2H(1)-2H(4)	DRAINAGE AND STORMWATER MANAGEMENT CALCULATIONS AND NARRATIVES
2J	PROJECT DATA SHEET
2K	STORM SEWER PROFILES
2L(1)-2L(3)	VDOT INSERTABLE SHEETS
3-3B	PLAN, PROFILE & EROSION AND SEDIMENT CONTROL PLAN STA. 108+75.00 TO STA. 116+50.00
4-4B	PLAN, PROFILE & EROSION AND SEDIMENT CONTROL PLAN STA. 116+50.00 TO STA. 123+50.00
5-5B	PLAN, PROFILE & EROSION AND SEDIMENT CONTROL PLAN STA. 123+50.00 TO STA. 130+50.00
6-6B	PLAN, PROFILE & EROSION AND SEDIMENT CONTROL PLAN STA. 130+50.00 TO STA. 137+50.00
7-7B	PLAN, PROFILE & EROSION AND SEDIMENT CONTROL PLAN STA. 137+50.00 TO STA. 144+50.00
8-8B	PLAN, PROFILE & EROSION AND SEDIMENT CONTROL PLAN STA. 144+50.00 TO STA. 149+25.00
9(1)-9(3)	ENTRANCE PROFILES
10(1)-10(6)	SIGNING AND PAVEMENT MARKING PLANS
11(1)	SIGNAL PLAN
XS(1)	INDEX OF SHEETS - CROSS SECTIONS
XS(2)-XS(38)	RTE. 123 CROSS SECTIONS
XS(39)-XS(52)	ENTRANCE CROSS SECTIONS

**MAINTENANCE LEGEND:**

XXX-VDOT  
 80 SY - CURB RAMPS  
 3,245 LF - CONCRETE SIDEWALK

OOO-FAIRFAX COUNTY  
 16 SY - BUS STOP LOADING PAD

VVV-TOWN OF VIENNA  
 8 SY - CURB RAMPS  
 19 LF - CONCRETE SIDEWALK

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

THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DEPARTMENT'S:

- \* ROAD AND BRIDGE SPECIFICATIONS, DATED, 2016
- \* ROAD AND BRIDGE STANDARDS, DATED FEB, 2008
- \* VIRGINIA WORK AREA PROTECTION MANUAL, DATED 2011 REVISION 1 - DATED APRIL 1, 2015
- \* MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED, 2009
- \* VIRGINIA SUPPLEMENT TO THE 2009 MUTCD, DATED 2011 AND AS AMENDED BY CONTRACT PROVISIONS AND THE COMPLETE ELECTRONIC PDF VERSION OF THE PLAN ASSEMBLY

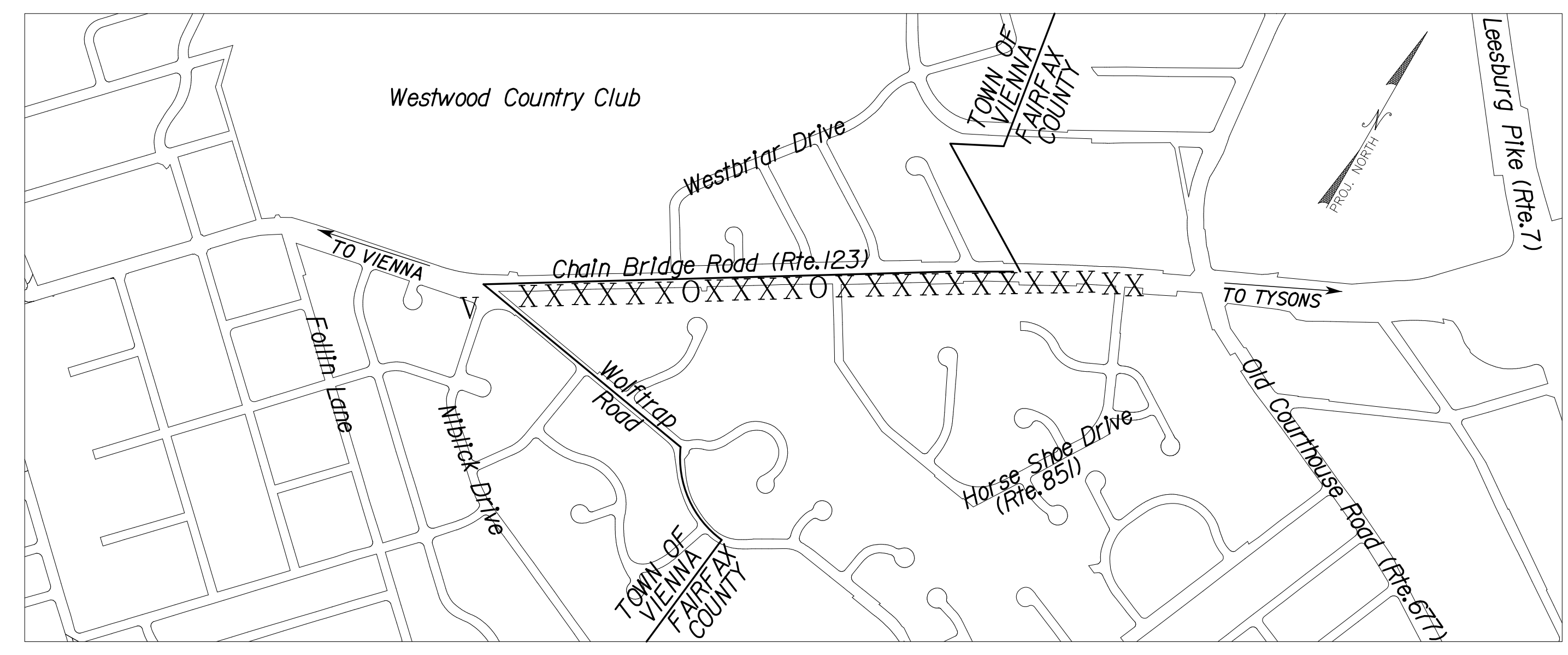
ALL CURVES ARE TO BE SUPERELEVATED, TRANSITIONED AND WIDENED IN ACCORDANCE WITH STANDARD TC-5.11U EXCEPT WHERE OTHERWISE NOTED.



FAIRFAX COUNTY, VIRGINIA  
 DEPARTMENT OF PUBLIC WORKS  
 AND ENVIRONMENTAL SERVICES

CONTRACT NO.  
 PROJECT NO. 2G40-088-014  
 FUND NO. 400-C40011

FUNCTIONAL CLASSIFICATION	
CHAIN BRIDGE ROAD (RTE. 123)	
STREET CLASS	URBAN PRINCIPAL ARTERIAL (GS-5)
AADT (2015)	25,000
DHV	1,875
D (%)	59%
T (%)	1%
DESIGN V (mph)	40
POSTED V (mph)	35



VICINITY MAP TAX MAP 39-1, 38-2  
 DISTRICT NAME: PROVIDENCE SCALE 1"=600'

PROGRAMMATIC WAIVER TO THE STANDARD REPORT FOR SIDEWALK BUFFER STRIP WIDTH SUBMITTED \_\_\_/\_\_\_/2016. THE WAIVER RELATES TO THE REDUCED SIDEWALK BUFFER WIDTH ON PROJECT NO. 2G40-088-014



**PRE-FINAL SUBMISSION**  
 MAY 2016

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

JANUARY 2012

FINAL PLANS AUTHORIZED FOR CONSTRUCTION PER DPWES/DOT DELGATION MATRIX	
DIRECTOR, UTILITIES DESIGN & CONSTRUCTION DIVISION	DATE
DIRECTOR, DEPARTMENT OF TRANSPORTATION	DATE
DEPUTY DIRECTOR, DEPARTMENT OF PUBLIC WORKS & ENVIRONMENTAL SERVICES - CAPITAL FACILITIES	DATE

CHAIN BRIDGE ROAD WALKWAY  
 FROM NIBLICK DRIVE  
 TO HORSE SHOE DRIVE

PROJECT NO. 2G40-088-014