

**INFRASTRUCTURE PLAN &
PLAN REVISION
(Linear Projects)

APPLICATION**



July 1, 2012

Beginning July 1, 2012, per Ordinance O12-19, a 2.75% technology fee will be assessed and collected on the total fees for all new and resubmitted applications until **June 18, 2017.**

STAFFORD COUNTY DEPARTMENT OF PLANNING & ZONING

**1300 COURTHOUSE ROAD
P O BOX 339
STAFFORD, VIRGINIA 22555-0339**

**PHONE: 540-658-8668
FAX: 540-658-6824**

www.staffordcountyva.gov

Application Submittal Checklist

Per Stafford County Code, Section 28-245 of the Zoning Ordinance an infrastructure plan consists of:

linear projects, but are not limited to pump stations, roads, sidewalks, trails and stormwater management facilities.

The official submission of the application shall include:

- Completed **“Project Information and Primary Contact”** form
- Completed **“Detailed Project Description”** form
- Completed **“Infrastructure Plan Fee Calculation”** form **including 2.75% TECHNOLOGY FEE**
- Signed **“Statement of Understanding”** from the owner(s) and applicant
- Completed **“Checklist for Infrastructure Plans”**, signed by the engineer who prepared the plan
- Twelve (12) sets of 24” x 36” plans

This application type is not subject to TRC review.

RECEIVED: DATE: _____ INITIALS _____	OFFICIALLY SUBMITTED: DATE: _____
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Project Information & Primary Contacts

Major SP <input type="checkbox"/>	Cluster Concept Plan <input type="checkbox"/>
Infrastructure Plan <input type="checkbox"/>	Preliminary Plan <input type="checkbox"/>
Minor SP <input type="checkbox"/>	Construction Plan <input type="checkbox"/>
Grading Plan <input type="checkbox"/>	Technical Change <input type="checkbox"/>

Minor Plat <input type="checkbox"/>	Final Subd. Plat <input type="checkbox"/>
BLA/DED/VACA <input type="checkbox"/>	Family Subd. Plat <input type="checkbox"/>

<u>PROJECT INFORMATION</u>	<u>PROJECT #</u> _____
_____	_____
PROJECT NAME	SECTION
_____	_____
ADDRESS (IF AVAILABLE)	TOTAL SITE ACREAGE
_____	_____
TAX MAP /PARCEL(S)	ZONING DISTRICT
_____	_____
LOCATION OF PROJECT	

<u>APPLICANT/AGENT</u>	Primary Contact Person <input type="checkbox"/>		
_____	_____		
NAME	COMPANY		
_____	_____		
ADDRESS	CITY	STATE	ZIP
_____	_____	_____	_____
PHONE NUMBER	FAX NUMBER	EMAIL ADDRESS	
_____	_____	_____	

<u>OWNER</u> (Provide attachments if multiple owners)	Primary Contact Person <input type="checkbox"/>		
_____	_____		
NAME	COMPANY		
_____	_____		
ADDRESS	CITY	STATE	ZIP
_____	_____	_____	_____
PHONE NUMBER	FAX NUMBER	EMAIL ADDRESS	
_____	_____	_____	

<u>PROFESSIONAL</u> (Engineer, Surveyor, etc.)	Primary Contact Person <input type="checkbox"/>		
_____	_____		
NAME	COMPANY		
_____	_____		
ADDRESS	CITY	STATE	ZIP
_____	_____	_____	_____
PHONE NUMBER	FAX NUMBER	EMAIL ADDRESS	
_____	_____	_____	

Detailed Project Description

CLEARLY INDICATE ALL INFORMATION THAT APPLIES TO THIS PROJECT:

Detailed Description of Project

Is This Request Submitted In Conjunction With Another Application?

Application Number: _____

ADDITIONAL INFORMATION (if applicable)

- (1) _____ # of Gross Acres
- (2) _____ # of Impervious Acres
- (3) _____ # of Disturbed Acres
- (4) _____ # of Linear Feet
- (5) _____ # of Pumping Stations
- (6) _____ # of SWM Facilities

g. CHECK BOX IF REVISION

Revision

Are/were there any **CONDITIONS** associated with this application?

Please provide Project Application Number:

- | | | |
|------------------------------------|---------------------------------------|-----------------------------|
| Conditional Use Permit(s) | <input type="checkbox"/> YES, # _____ | <input type="checkbox"/> NO |
| Resolution(s) | <input type="checkbox"/> YES, # _____ | <input type="checkbox"/> NO |
| Rezoning(s) | <input type="checkbox"/> YES, # _____ | <input type="checkbox"/> NO |
| Ordinance(s)/Proffers | <input type="checkbox"/> YES, # _____ | <input type="checkbox"/> NO |
| Zoning Appeal(s), Variance(s) | <input type="checkbox"/> YES, # _____ | <input type="checkbox"/> NO |
| Special Exception(s) | <input type="checkbox"/> YES, # _____ | <input type="checkbox"/> NO |
| Waiver(s), Appeal(s), Exception(s) | <input type="checkbox"/> YES, # _____ | <input type="checkbox"/> NO |

Infrastructure Plan
Fee Calculation
(Rounded to the nearest dollar)

*** Total application fee includes ONLY the 1st & 2nd Reviews

***Total application fee is for the administrative process and review of this application, and does not constitute an approval of the Infrastructure Plan.

Fee Calculation:

A. Base Fee	\$ <u>3,825.00</u>
B. Stormwater Management/E&S Review Fee	\$ <u>1,100.00</u>
C. Utilities Review Fee (if water and sewer) (\$600.00)	\$ <u>600.00</u>
D. Public Works Review Fee (if Road Construction) (\$400.00)	\$ <u>400.00</u>
SUBTOTAL	\$ _____ .00

Per Ordinance O12-19, a 2.75% technology fee will be assessed and collected on the total fees for all new and resubmitted applications until June 18, 2017.

GRAND TOTAL \$ _____ .00

All 3rd and subsequent Review Fees are as follows:

Base Fee	(\$1,300.00)		
Planning & Zoning	(\$550.00)	Public Works	(\$160.00)
SWM / E&S	(\$550.00)	Utilities	(\$160.00)

Per Ordinance O12-19, a 2.75% technology fee will be assessed and collected on the total fees for all new and resubmitted applications until June 18, 2017.

THE ABOVE FEES ARE TO BE MADE PAYABLE TO: **COUNTY OF STAFFORD**

Revisions to Infrastructure Plan

MAJOR REVISION TO INFRASTRUCTURE PLAN

A. Infrastructure Plan REVISION Base Fee		\$ <u>4,500.00</u>
B. Utilities	(\$160.00)	\$ <u>.00</u>
C. Public Works	(\$160.00)	\$ <u>.00</u>
D. SWM	(\$550.00)	\$ <u>.00</u>
E. Fire	(\$125.00)	\$ <u>.00</u>
SUBTOTAL		\$ <u>.00</u>

Per Ordinance O12-19, a 2.75% technology fee will be assessed and collected on the total fees for all new and resubmitted applications until June 18, 2017.

GRAND TOTAL \$.00

MINOR REVISION TO INFRASTRUCTURE PLAN

A. Infrastructure Plan MINOR REVISION Base Fee		\$ <u>2,100.00</u>
B. Utilities	(\$160.00)	\$ <u>.00</u>
C. Public Works	(\$160.00)	\$ <u>.00</u>
D. SWM	(\$550.00)	\$ <u>.00</u>
E. Fire	(\$125.00)	\$ <u>.00</u>
SUBTOTAL		\$ <u>.00</u>

Per Ordinance O12-19, a 2.75% technology fee will be assessed and collected on the total fees for all new and resubmitted applications until June 18, 2017.

GRAND TOTAL \$.00

Statements of Understanding

I, as owner/co owner of the property subject to this application, do hereby certify that I have read and understood the requirements for the submission of the infrastructure plans for review and approval as provided under the Code, and, further that this submittal is in compliance with the requirements and applicable provisions of the Subdivision Ordinance, Chapter 22 and Zoning Ordinance, Chapter 28 of the Stafford County Code.

Signature of Owner/Co Owner	Printed Name	Date
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Signature of Owner/Co Owner	Printed Name	Date
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Signature of Owner/Co Owner	Printed Name	Date
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I, as applicant or agent for the owner(s) of the property subject to this application, do hereby certify that I have read and understood the requirements for the submission of the infrastructure plans for review and approval as provided under the Stafford County Code, and, further that this submittal is in compliance with the requirements and applicable provisions of the Subdivision Ordinance, Chapter 22 and Zoning Ordinance, Chapter 28 of the Stafford County Code.

Signature of Applicant/Agent	Printed Name	Date
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Checklist for Infrastructure Plans

This check list is to be completed, signed and certified by the plan preparer and shall be submitted as part of the application. Refer to the appropriate sections of the Stafford County Code of Ordinances and the DCSL.

N/A	COMPLETE	Submission Requirements
<input type="checkbox"/>	<input type="checkbox"/>	28-248.A NAME OF PROJECT
<input type="checkbox"/>	<input type="checkbox"/>	28-248.A ASSESSORS PARCEL #
<input type="checkbox"/>	<input type="checkbox"/>	28-248.A DATE (INCL REVISIONS)
<input type="checkbox"/>	<input type="checkbox"/>	28-248.A MAG.DIST/CNTY/STATE
<input type="checkbox"/>	<input type="checkbox"/>	28-248.A NAME/ADDR OF APPLICNT
<input type="checkbox"/>	<input type="checkbox"/>	28-248.A NAME/ADDR OF OWNER
<input type="checkbox"/>	<input type="checkbox"/>	28-248.A NORTH INDICATOR ARROW
<input type="checkbox"/>	<input type="checkbox"/>	28-248.B SCALE (1"=50' OR >)
<input type="checkbox"/>	<input type="checkbox"/>	28-248.C # OF SHEETS OF PLAN
<input type="checkbox"/>	<input type="checkbox"/>	28-248.C INDICATE MATCH LINES
<input type="checkbox"/>	<input type="checkbox"/>	28-248.D OVERALL SHEET W/ PG INDICATORS
<input type="checkbox"/>	<input type="checkbox"/>	28-248.F SHEET SIZE (42" MAX)
<input type="checkbox"/>	<input type="checkbox"/>	28-248.F SPECIAL STUDIES AS REQ
<input type="checkbox"/>	<input type="checkbox"/>	28-248.G HORIZONTAL DIMENSIONS

N/A	COMPLETE	Contents of Site Development Plans
<input type="checkbox"/>	<input type="checkbox"/>	21.5.1.A SWM AGREEMENT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.1 LOCATION OF SITE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.2 VIC MAP (1"=2,000')
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.2 NAMES / RT # RDS / SUBD / RR / ETC
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.2 MAGISTERIAL DISTRICT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.3 TOPO NOT > 5'
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.5 PROPOSED STREETS / ESMTS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.6 PROPOSED UTILITIES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.7 FLOODPLAINS / RPA
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.8 EXISTING ROADS / ESMTS / ETC
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.9 CURRENT ZONE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.9 PROFFERS / CONDITIONS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.B.10 NORTH ARROW
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.1 CERTIFICATE OF PLAN PREPARER
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.2 SIGN FIRE MARSHALL
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.2 SIGN FOR UTILITIES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.2 SIGN LINE FOR E&S/STORMWATER MGMT ADMIN
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.2 SIGN LINE FOR VDOT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.2 SIGN LINE FOR AGENT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.3 ADJ OWNER NAMES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.3 ADJ PROPERTY TAX MAP
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.3 ADJACENT USE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.3 ADJACENT ZONING
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.3 ADJACENT PROP LOC
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.4 BLD DISTANCE FROM PROP LINE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.4 BLDG_SETBACK LINES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.6 RET WALL LOC/WIDTH/SIZE/HGT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.7 EXISTING TOPOGRAPHY (2'INTRVLS)
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.7 PROP FINISH GRADE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.10 NAME & RTE#/OR LR# OF ROW
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.10 LR# OF EXISTING ESMTS

N/A	COMPLETE	Contents of Site Development Plans Cont'd
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.10 MAINTENCE OF ESMT PUB/PVT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.10 PURPOSE OF ESMTS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.10 LOCATION/SIZE/WIDTH OF ESMT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.13 LOC OF SEWER LINES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.13 LOC/DIM OF UTILS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.13 PT OF SEWR CONNECT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.13 SANITARY SEWER FAC
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.14 HYDRANT LOCATIONS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.14 WATER SYSTEMS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.14 LOC OF WTR MNS/VALV
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.15 TYPE OF USE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.16 TOTAL ACREAGE OF SITE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.16 LOC&USE OF STRUCTURES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.16 STRUCTURES DIM/SZ & HGT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.18 PROPERTY ADDRESS ON BLDG FOOTPRINT
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.19 PROFFERS/IMPLEMENTATION PLAN
<input type="checkbox"/>	<input type="checkbox"/>	28-256.B ENG CRTFD COST EST
<input type="checkbox"/>	<input type="checkbox"/>	28-256.C.6 ESMT FOR DRAINAGE/UTILITIES
<input type="checkbox"/>	<input type="checkbox"/>	28-250.A MAIL RECEIPTS

N/A	COMPLETE	Streets and Sidewalks
<input type="checkbox"/>	<input type="checkbox"/>	22-87.E STREET CLASSIFICATION
<input type="checkbox"/>	<input type="checkbox"/>	22-156 BLOCK LENGTH
<input type="checkbox"/>	<input type="checkbox"/>	22-187 STREET CONTINUATION
<input type="checkbox"/>	<input type="checkbox"/>	22-188 STREET ANGLE
<input type="checkbox"/>	<input type="checkbox"/>	22-189 STREET HALF
<input type="checkbox"/>	<input type="checkbox"/>	22-190 STREET ACCESS CONNECTIONS
<input type="checkbox"/>	<input type="checkbox"/>	22-191 CUL-DE-SACS
<input type="checkbox"/>	<input type="checkbox"/>	22-212 MINIMUM TRAVELWAY WIDTH
<input type="checkbox"/>	<input type="checkbox"/>	22-212 STREET IMPROVEMENTS
<input type="checkbox"/>	<input type="checkbox"/>	22-213 STREET NAME
<input type="checkbox"/>	<input type="checkbox"/>	22-214 STREET SIGN LOCATIONS
<input type="checkbox"/>	<input type="checkbox"/>	22-214 TRAFFIC SAFETY SIGNS
<input type="checkbox"/>	<input type="checkbox"/>	22-214 STREET SIGN NOTATIONS
<input type="checkbox"/>	<input type="checkbox"/>	22-214 STREET SIGN DETAILS
<input type="checkbox"/>	<input type="checkbox"/>	22-216 STREET EXTENSION SIGNS
<input type="checkbox"/>	<input type="checkbox"/>	22-221 CURB, GUTTER/SW REQ
<input type="checkbox"/>	<input type="checkbox"/>	22-222 SIDEWALK STANDARDS
<input type="checkbox"/>	<input type="checkbox"/>	22-223 PEDESTRIAN WAY
<input type="checkbox"/>	<input type="checkbox"/>	28-59.F.1 TRAFFIC CIRCULATION
<input type="checkbox"/>	<input type="checkbox"/>	28-87 STREET LIGHTS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.5 FIRE LANES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.5 STREET ACCESS PTS
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.5 TYPICAL SECTION ST
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.10 ROW WIDTH
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.11 SIGHT DISTANCE
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.11 ST CURVE DATA
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.11 STREET GRADES
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.11 STREET LOCATION
<input type="checkbox"/>	<input type="checkbox"/>	28-249.C.11 STREET WIDTH

N/A	COMPLETE	
<input type="checkbox"/>	<input type="checkbox"/>	28-256.C.1 ROW DED PLAT&DEED
<input type="checkbox"/>	<input type="checkbox"/>	28-256.C.2 ST/HWY STNDS REFER TO SUBD ORD
<input type="checkbox"/>	<input type="checkbox"/>	28-256.C.3 TRAVEL LANES WIDTHS
<input type="checkbox"/>	<input type="checkbox"/>	28-256.C.3 INTERPCL ACCESS
<input type="checkbox"/>	<input type="checkbox"/>	28-256.C.4 CUL-DE-SAC
<input type="checkbox"/>	<input type="checkbox"/>	28-256.C.5 PAVEMENT TYPE/VDOT STANDARDS

N/A	COMPLETE	Overlay Districts
<input type="checkbox"/>	<input type="checkbox"/>	28-35 HERITAGE INTERPRETATION
<input type="checkbox"/>	<input type="checkbox"/>	28-57 FLOOD HAZARD
<input type="checkbox"/>	<input type="checkbox"/>	28-58 HISTORIC RESOURCE
<input type="checkbox"/>	<input type="checkbox"/>	28-59 HIGHWAY CORRIDOR
<input type="checkbox"/>	<input type="checkbox"/>	28-62 CHESAPEAKE BAY PRESERVATION/SIGNAGE
<input type="checkbox"/>	<input type="checkbox"/>	28-63 MILITARY FACILITY IMPACT
<input type="checkbox"/>	<input type="checkbox"/>	28-64 AIRPORT IMPACT
<input type="checkbox"/>	<input type="checkbox"/>	28-65 HISTORIC GATEWAY CORRIDOR
<input type="checkbox"/>	<input type="checkbox"/>	28-67 POTOMAC RIVER RESOURCE PROTECTION

N/A	COMPLETE	Design & Construction Standards for Landscaping, Buffering and Screening DCSL
<input type="checkbox"/>	<input type="checkbox"/>	110.1 STREET BUFFERS/INTERSTATE
<input type="checkbox"/>	<input type="checkbox"/>	110.2 STREET BUFFERS/ARTERIAL MAJ HWY
<input type="checkbox"/>	<input type="checkbox"/>	110.3 TRANSITIONAL BUFFER
<input type="checkbox"/>	<input type="checkbox"/>	120.3 VEHICLE ACCESS DRIVE LANDSCAPING
<input type="checkbox"/>	<input type="checkbox"/>	120.4 STREET LANDSCAPING
<input type="checkbox"/>	<input type="checkbox"/>	130 SCREENING
<input type="checkbox"/>	<input type="checkbox"/>	140 CREDITS
<input type="checkbox"/>	<input type="checkbox"/>	141 SUBSTITUTIONS PERMITTED
<input type="checkbox"/>	<input type="checkbox"/>	142 ALTERNATIVE COMPLIANCE
<input type="checkbox"/>	<input type="checkbox"/>	143 DEPARTURE FROM DESIGN STANDARDS
<input type="checkbox"/>	<input type="checkbox"/>	152 TYPE OF PLANTS/SIZE/CHARACTERS
<input type="checkbox"/>	<input type="checkbox"/>	153 PLANTING SCHEDULES
<input type="checkbox"/>	<input type="checkbox"/>	TABLE 3.0 PERMITTED PLANTINGS

N/A	COMPLETE	Fire Prevention Code - Fire Lanes
<input type="checkbox"/>	<input type="checkbox"/>	12-22 FIRE LANE

N/A	COMPLETE	Water, Sewers and Sewage Disposal - As-Built Plans & Record Drawings After Completion of Construction
<input type="checkbox"/>	<input type="checkbox"/>	25-81.B.2 SEWER MAIN LOCATION
<input type="checkbox"/>	<input type="checkbox"/>	25-81.B.1 WATER MAIN LOCATION

N/A	COMPLETE	Zoning and Subdivision Ordinances
<input type="checkbox"/>	<input type="checkbox"/>	22-28 OTHER INFORMATION REQUIRED

CHECKLIST FOR SWM AND EROSION & SEDIMENT CONTROL FOR INFRASTRUCTURE PLAN

Chapters 11 & 21.5 of the Code, Stormwater Management Design Manual & VA Erosion & Sediment Control Hdbk

N/A	COMPLETE	Concept and Preliminary Plans - The following refer to paragraphs in the Stafford County Stormwater Management Design Manual
<input type="checkbox"/>	<input type="checkbox"/>	5.2 CONCEPT/PRELIMINARY PLAN
<input type="checkbox"/>	<input type="checkbox"/>	5.5.1 SOILS MAP & DATA

N/A COMPLETE

- 5.6.2 CHANNEL ADEQUACY COMPS
- 5.5.1 WELLS/SEPTIC LOCATION
- 5.3 OTHER PERMITS (FED/ST)
- 5.5.1 HYDRIC SOILS, WTLNDS IMPCTS
- 5.5.1 FLOODPLAINS
- 5.5.1 LOC OF CBPA'S SHOWN
- 5.5.1 DRAINAGE DIVIDES
- 5.4 SWM METHOD
- 5.7 WRITTEN REQST FOR EXCPTN
- 5.4 DESCRIBE DRAINAGE
- 5.5.2 LOC/TYPE SWM FACILITIES
- 5.6 EST PST-DEV IMPERVIOUS C
- 5.3 VICINITY MAP

N/A COMPLETE

Stormwater Management Design Plans (Grading, Site, and Subdivision Construction Plans) - narrative & drawings-Code (21.5) & SWM Design Manual.

- 21.5-2.A.4 CERT DESIGN/VA PROF
- 21.5-2.A.5 CALCULATIONS
- 21.5-2.A.6 ADEQUATE CHANNELS
- 21.5-2.A.7 SAFETY MEASURES
- 21.5-2.B.1 TECH-BASED BMP
- 21.5-2.C.2 DETENTION 1 YR-24HR
- 21.5-2.D.2 10YR PK RUNOFF RATE
- 6.3 PROJECT DESCRIPTION
- 6.4 OVERALL DEVELOPMENT PLAN
- 6.9 DESC ERSN/SDMNT CONTROLS
- 6.8 PRJ SCHED/SEQ OF CONST
- 6.6.2 STRUCTURE/PIPE SCHEDULE
- 6.6.6 STRUCTURE NUMBERS
- 6.6.2 PIPE/LOC, SZ, TYPE, LENGTH
- 6.8 DESIGN DETAILS

N/A COMPLETE

Drainage Area Map - Stormwater Management Design Manual

- 5.3 GRAPHIC SCALE; NRTH ARROW
- 5.5.1/2 PROPERTY LINE
- 5.5.1 DRAINAGE DIVIDES
- 5.5.1/2 AREA TO STRUC/SWM FAC
- 5.4 PRE/PST LAND USES
- 5.4 PRE/PST TC FLOW PATHS

N/A COMPLETE

Soils Map - Stormwater Management Design Manual

- 6.5 DRAINAGE AREAS
- 6.5 SOIL GROUPS

N/A COMPLETE

Plan Views - Stormwater Management Design Manual

- 6.5 GRPHC SCL/NRTH ARROW
- 6.6.1 GRADING AT STRUCTURES
- 6.6.2 DETAILS AT ALL OUTFALLS
- 6.6.2 100YR OVRLND FLW PATHS
- 6.6.2 100YR POOL AT INLETS
- 6.6.3 POOL ELEVS IN SWM FAC
- 6.6.3 DRY/WET WETHR FLOW PTHS

N/A COMPLETE

- 6.6.3 EMRGCY SPLWY/OUTLT CHNL
- 6.6.3 MAINTENANCE ACCESS
- 6.6.3 SOIL BORING LOCS SHOWN
- 6.6.2 UTILITY LOCATIONS
- 6.6.1 PROPERTY LINE
- 6.6.1 TOPOGRPHY 1-2 FT INTRVLS
- 6.6.1 FLOODPLAINS SHOWN
- 6.6.1 WETLANDS SHOWN
- 6.6.1 PRP BUFFRS/CONSRV EASMNT
- 6.6.2 DRNG/ACCESS ESMNTS SHOWN
- 6.6.2 PIPE,SZ, TYP, CLS/STRCT #S
- 6.6.2 PRP RDS H/L PTS, INLT ELV
- 6.6.4 OVRLND FLW PTH DRN BLCKD

N/A COMPLETE

Drainage System Design - Code (11) & SWM Design Manual

- 11-12.B.5 CHNL DSGN 2YR PK FLW
- 6.7.1 HYDRLC COMPS PRVD W/PLAN
- 6.7.1 PRVD HYDRLC GRDLN COMPS
- 6.7.1 DRN SYS CNFRM VDOT STNDR
- 6.7.1 CHNLS DSGN 10YR PK DSCHG
- 6.7.1 CHNL LNGS SLCTD VDOT/VA
- 6.7.1 RESIDENTIAL LOT DRAINAGE
- 6.7.1 YD INLTS FOR 10YR EVNT
- 6.7.1 100 YR STORM/NO FLOOD
- 6.7.1 GRDS PRVD DRNG FRM HOUSE
- 6.6.2 DRAINAG IMPVMNT W/ESMNTS
- 6.6.2 DRN ESMNT EXTND UPSTREAM
- 6.6.2 ADQT ACCSS ESMNTS PRVDED

N/A COMPLETE

Profile Views - Stormwater Management Design Manual

- 6.6.3 PRFLS/CHNLS, STRM SWRS, CL
- 6.7.1 STRUCTURE NUMBER(S)
- 6.7.1 SZ, TYP, CL, LNGTH, SLP PIP
- 6.7.1 EXSTG/PRPSD GRND ELVTNS
- 6.7.1 10YR VLCTY/DSCHRG FR SL
- 6.7.1 10/100 YR HDWTRS/TLWTRS
- 6.7.1 HEAD LOSS
- 6.7.1 OUTFALL PROTECTN DETAIL
- 6.7.1 INLETS W/INVERT ELEVTNS
- 6.7.1 UTIL CRSNGS W/INVRT ELV

N/A COMPLETE

Cross Section Views - Stormwater Management Design Manual

- 6.7.1 TYP CRS SEC/SW CHNL/DRN
- 6.7.1 WDTH, HGHT, GR SLP, STBLZT
- 6.7.1 10YR WTR SURFACE ELEVTN

N/A COMPLETE

Stormwater Management Retention & Detention Basins-Code (21.5)

- 21.5-4.C.2.D GEOTECH RECMNDTNS
- 6.7.2 WTR QLTY CMPS PRVD W/PLN
- 6.7.2 SOILS INVSTGTM W/LOGS
- 6.7.2 PRNCPL SPILLWAY PROFILE
- 6.7.2 EXISTNG/PROPOSED GRADES

N/A	COMPLETE	
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 CORE TRENCH
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 RISER STRUCTURE
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 OUTLET BAREL W/BEDD DTL
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 PHREATIC LINE IN PONDS
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 OUTFALL PROTECTION
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 ALL PERTINENT ELEVATONS
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 EXSTNG/PRPSD GRND ELEV T
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 TOP OF EMBANKMENT
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 LOC EMERGENCY SPILLWAY
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 BOTTOM OF CORE TRENCH
<input type="checkbox"/>	<input type="checkbox"/>	6.8 SOIL BORING LOC, DEPTHS
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 BARRL LOC, SZ, INVRT ELEV
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 EMERG SPILLWAY PROFILE
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 EXSTNG GRND/PRPSD GRADE
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 SPILLWAY/CREST ELEVATNS
<input type="checkbox"/>	<input type="checkbox"/>	6.11 DSGN DSCHRG, ELCTY, DEPTH
<input type="checkbox"/>	<input type="checkbox"/>	6.8 CONSTRCTN SPECIFICATIONS
<input type="checkbox"/>	<input type="checkbox"/>	6.8 SEQUENCE ON CONSTRUCTON
<input type="checkbox"/>	<input type="checkbox"/>	6.8 SITE PREPARATION
<input type="checkbox"/>	<input type="checkbox"/>	6.8 DAM CONSTRUCTION NOTES
<input type="checkbox"/>	<input type="checkbox"/>	6.8 CONCRETE CONST NOTES
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 RIP-RAP/SLOPE PROTECTON
<input type="checkbox"/>	<input type="checkbox"/>	6.8 SITE STABILIZATION
<input type="checkbox"/>	<input type="checkbox"/>	6.7.2 TRASH RACK/ANTIVDRTBX DEV
<input type="checkbox"/>	<input type="checkbox"/>	21.5-5 SCHEDULE OF INSPECTIONS
<input type="checkbox"/>	<input type="checkbox"/>	21.5-2 MAINTENANCE PLAN
<input type="checkbox"/>	<input type="checkbox"/>	6.8/11 CMLPTD CHCHLST/VA SWM HB

N/A	COMPLETE	Stormwater Management Facilities - Stormwater Management Design Manual
<input type="checkbox"/>	<input type="checkbox"/>	6.8 DSGN CNFRM VA SWM HNDBK
<input type="checkbox"/>	<input type="checkbox"/>	7.2 PROVIDE/SHOW EASEMENTS
<input type="checkbox"/>	<input type="checkbox"/>	7.2.3 ESMNT/PND, EMBKMNT, OTLT S
<input type="checkbox"/>	<input type="checkbox"/>	7.2.3 ESMNT SZ FOR UNDRGRND FA
<input type="checkbox"/>	<input type="checkbox"/>	7.2.5 ACCESS ROAD STANDARDS

N/A	COMPLETE	EROSION AND SEDIMENT CONTROL PLAN-Narrative Virginia Erosion & Sediment Control Handbook
<input type="checkbox"/>	<input type="checkbox"/>	6-13 ADJACENT AREAS
<input type="checkbox"/>	<input type="checkbox"/>	6-13 CRITICAL AREAS
<input type="checkbox"/>	<input type="checkbox"/>	6-13 E&SC CONTROL MEASURES
<input type="checkbox"/>	<input type="checkbox"/>	6-13 EXISTING SITE CONDITIONS
<input type="checkbox"/>	<input type="checkbox"/>	6-13 OFF-SITE AREAS
<input type="checkbox"/>	<input type="checkbox"/>	6-13 PERMANENT STABILIZATION
<input type="checkbox"/>	<input type="checkbox"/>	6-13 PROJECT DESCRIPTION
<input type="checkbox"/>	<input type="checkbox"/>	6-13 SOILS
<input type="checkbox"/>	<input type="checkbox"/>	6-13 SW RUNOFF CONSIDERATION

N/A	COMPLETE	Site Plan - E&SC Site Plan - Code (11) & VA Erosion & Sediment Control Hdbk
<input type="checkbox"/>	<input type="checkbox"/>	11-32.B.2 TWO-PHASE PLAN
<input type="checkbox"/>	<input type="checkbox"/>	6-14 CRITICAL EROSION AREAS
<input type="checkbox"/>	<input type="checkbox"/>	6-14 DETAIL DRAWINGS

N/A **COMPLETE**

- | | | |
|--------------------------|--------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 EXISTING CONTOURS |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 EXISTING VEGETATION |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 EXISTING DRAINAGE PATTERN |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 FINAL/PROPOSED CONTOURS |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 LOCATIONS OF PRACTICES |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 MAINTENANCE |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 NORTH ARROW |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 OFF-SITE AREAS |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 SITE DEVELOPMENT |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 SOIL TYPE BOUNDARIES |
| <input type="checkbox"/> | <input type="checkbox"/> | 6-14 VICINITY MAP |

N/A **COMPLETE**

Minimum Standards - 4VAC Virginia Administrative Code

- | | | |
|--------------------------|--------------------------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.16 UNDERGROUND UTILS |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.1 SEED WITHIN 7 DAYS |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.10PRTCT STRM SWR INLT |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.11 OUTLET PROTECTION |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.12WRKG IN LV WTRCOURS |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.13TMP STREAM CRSSINGS |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.14 OTHER LAWS |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.15STABILIZE WTRCOURSES |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.17KEEPING MUD OFF RDS |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.18REMOVE TMP CONTROLS |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.19PRVNT INCRESD RNOFF |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.2 STBLZE STCKPL/BOROW |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.3ADQUTE PERMANENT CVR |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.4TRAPING MEASURE FRST |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.5STABLZ EARTH MEASURE |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.6 TOTAL DRAINAGE AREA |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.7CUT AND FILL SLOPES |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.8CNVY CNCNTRTED RNOFF |
| <input type="checkbox"/> | <input type="checkbox"/> | 50-30-40.9 SEEPAGE ON SLOPES |

N/A **COMPLETE**

Minimum Standards & Specifications of Measures -VA Erosion & Sediment Hdbk

- | | | |
|--------------------------|--------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | 3.01 SAFETY FENCE |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.02 CONSTRUCTION ENTRANCE |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.03 CONST ROAD STABILIZATION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.04 STRAW BALE BARRIER |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.05 SILT FENCE |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.06 BRUSH BARRIER |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.07 STRM DRN INLET PROTECTION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.08 CULVERT INLET PROTECTION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.09 TEMP DIVERSION DIKE |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.10 TEMP FILL DIVERSION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.11 TEMP R-O-W DIVERSION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.12 DIVERSION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.13 TEMP SEDIMENT TRAP |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.14 TEMP SEDIMENT BASIN |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.15 TEMP SLOPE DRAIN |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.16 PAVED FLUME |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.17 STMWTR CONVEYANCE CHANNEL |

N/A COMPLETE

- | | | |
|--------------------------|--------------------------|-----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | 3.18 OUTLET PROTECTION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.19 RIPRAP |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.20 ROCK CHECK DAM |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.21 LEVEL SPREADER |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.22 VEGETATIVE STRMBNK STABLZ |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.23 STRUCT STRMBNK STABILZTN |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.24 TEMP VEHICULAR STRM CRSNG |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.25 UTIL STREAM CROSSING |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.26 DEWATERING STRUCTURE |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.27 TURBIDITY CURTAIN |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.28 SUBSURFACE DRAIN |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.29 SURFACCE ROUGHENING |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.30 TOPSOILING |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.31 TEMP SEEDING |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.32 PERMANENT SEEDING |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.33 SODDING |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.34 BERM/ZOY GRASS ESTABLSHMN |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.35 MULCHING |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.36 SOIL STBLZTN BLNKTS/MATNG |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.37 TREES, SHRUBS, VNES, GRND CV |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.38 TREE PRESERVATION |
| <input type="checkbox"/> | <input type="checkbox"/> | 3.39 DUST CONTROL |

CHECKLIST FOR Infrastructure Plan

I, _____ duly licensed/certified in the Commonwealth Of Virginia, do hereby certify that the plan submitted with these checklists conforms to the requirements of the Stafford County Code. I further certify that the above checklists are both complete and accurate.

Signature _____ Certification _____