SUMMARY OF DCSM AMENDMENTS SINCE AUGUST 5, 2006

Adopted: June 23, 2009  Effective: July 1, 2009  BOCS Ord. # 09-531

Section 600

601.01(A) - Secondary Street Acceptance requirements
602.18(A) - Sidewalk and trail location requirements
650.02 - Sidewalk and trail location
650.03 - Sidewalk and trail location

Adopted: May 19, 2009  Effective: July 18, 2009  BOCS Ord. # 09-464

Section 100

101.01 - Department name change
101.03 - Department name change and numbering changes
101.04 - Department name change
101.05 - Department name change
101.07 - Department name change
110.02.05 - Department name change
110.02.08 - Department name change
110.03 - Department name change
110.04.01 - Department name change
110.05 - Department name change
110.07 - Department name change
110.09.02 - Department name change
125.01 - Department name change
130.01 - Department name change
130.02 - Department name change
130.03.01 - Department name change
130.03.02 - Department name change
130.04 - Department name change
130.05 - Department name change
130.06 - Department name change
130.07 - Department name change
150.02 - Department name change

Section 600

620.10 (2) - Added language for priority control equipment for Fire and Rescue.
Table 6-8 - Office - Revised loading space requirements
Table 6-8 - Private Recreational facility – Clarified parking requirement
Table 6-12 – TIA Guidelines – Clarified peak hour requirements
Detail 650.05 - Revised right-of-way width
Detail 650.09 - Added the distance from back of curb to sidewalk width

February 25, 2014
Detail 650.11 – Revised note number
Detail 650.13 – Clarified detail
Detail 650.16 – Clarified detail
Detail 650.36 – Added R-4 to note 2
Detail 650.42 – Revised type of materials to be used for barricades per VDOT standards
Detail 650.56 – New detail for Asphalt Pavement Widening
Detail 650.57 – New detail for Begin State Maintenance signage

Section 700

702.03(G) – Adding language so storm drainage systems meet VDOT requirements
702.10(B) – Requirement to encase sanitary sewer lines
703.02 (D)(2) – Clarification
703.03 – Clarification
711.01 – Clarification
712.02 (A)(12) – Clarification
712.02 (22) – Removed language to be consistent with state Erosion and Sediment Control standards.
720.02 (B) Revised Appendix letter from C to B
720.02(E) – Requirement of provide additional BMP
721.01(C) – Requirement to complete checklist for storm water management facility.
721.07(C)(3) – Storm water management ponds using dam embankments must obtain written approval from VDOT
722.01(E) & (F) – Additional requirements for as-built plans.
742.03(G) – Per CBLAD additional information required
751.01(L) – Require checklist for Erosion and Sediment control submissions.
752.02(C) – Require streets to be shown on erosion and sediment control plan
770.10(A) – Clarification
770.50(B) – Clarification
770.50(C) – Certification requirement
770.51 – New Section – retaining walls
770.70 – New Section – Expansive soils
Appendix A – Foundation drains
Appendix B – Deleted
Appendix C – Revised number to B

Adopted: September 15, 2009   Effective: September 19, 2009   BOCS Ord. # 09-693

Section 600

610.07(A) - Number of stacking spaces
610.07(C) - Stacking spaces for pharmacies
610.07(E) - By-pass lane requirement
**Adopted: February 2, 2010**    **Effective: April 3, 2010**    **BOCS Ord. # 10-088**

**Section 100**

Section 130.06 - Bond deferral policy

**Adopted: December 7, 2010**    **Effective: February 5, 2011**    **BOCS Ord. # 10-895**

**SECTION 100**

101.02 – Effective date of the manual
101.03(B) – Committee name change and Representatives revised
101.03(C) – Who chairs the committee

**SECTION 300**

302.02(A) – Changed turning radius from 40’ to 45’ for fire trucks. Also deleted language about Public Works Director issuing stop work orders.
302.02(B) – Added language concerning electrically operated entries. They must be installed in a manner acceptable to the Fire Marshal.
302.02(C) – Added language that stormwater management systems cannot be located underneath fire lanes.
302.11(C) – Revised agency.
302.12(D) – Revised agency.
303.02(C) – Revised agency.

**SECTION 600**

601.04(G) – Added language concerning street and directional signage in a residential mobile home development.
603.02(F) – Pavement marking plan requirements for all developments in excess of 500 VPD.
603.15 – Timing of guardrail requirements.
604.03(A) – Timing of guardrail requirements.
604.09 – New Section – Installation of pre-emption systems with new traffic signals.

**Adopted: December 7, 2010**    **Effective: January 1, 2012**    **BOCS Ord. # 10-895**

**SECTION 800**

801.01(B) - Clarification
801.02(A) – Clarifying buffer area.
801.03(E) – Cumulative tabulation of tree cover on each plan.
802.10 – Added ornamental grasses and perennials.
802.11(A) – Clarified and revised plant units.
802.11(B)(1) – Increased the number of plant units required from 400 to 600.
802.11 (B)(2) – Increased the number of plant units required from 50 to 80.
802.12 A (1-6) – Revised and clarified language for plantings along roadways.
802.12(C)&(D) – Decreased plant unit requirements.
802.42(A) – Revised and added language concerning free standing retail uses for buildings less than 80,000 square feet. This includes language concerning utilities located within the landscape strip. Also now allows for the use of ornamental grasses and perennials as plan units.
802.42(B)(2) – Increased the number of plan units required from 85 to 150.
802.46 – Added “and proposed” utilities
803.02 (3) – Requiring symbols on landscape plan to be shown at 10 year canopy.
803.02 (14) – Easements are required to be shown on the landscape sheet.
803.03 – Revising “tress” to “plants”.
804.01(C) – Added language concerning container plants. Shall not be root bound.
804.01(G)(7) – Adding size requirements for ornamental grasses and perennials.
804.01(H) – Revised language concerning spacing of plants.
804.02 – Revised wording concerning trees and shrubs to indicate plants.
804.03 – Revised wording concerning trees and shrubs to indicate plants.
Table 8-2 – Revised plant units.
Table 8-3 – Revised plant units.
Table 8-5 – Added language to table 8-5 concerning plant credits for younger and older forests.
Table 8-7 – Revised plant units table name.
Schedule A – Revised plant units.
Schedule B – Revised plant units.
Schedule E – Revised plant units.
Schedule G – Revised plant units.

SECTION 1000

1003.01(E) – Revised the amount a buffer can vary in width from 20 percent to 40 percent providing they meet certain conditions.
1003.02(A) – Added language concerning ornamental grasses and perennials and the percentages of plant units.
1003.02(D) – If a berm is used the number of plant units substituted decreases from 50% to 30%.
Table 10-2 – Revised plant units.

Adopted: February 11, 2014   Effective: April 12, 2014   BOCS Ord. # 14-05

802.43 (B) – Raised the plant unit requirements within landscape strips of parking areas (adjacent to property lines) from fifty (50) plant units per 100 linear feet to eighty (80) plant units per linear feet. Added a requirement limiting the percentage of large evergreen trees and the percentage for the combination of large deciduous and evergreens that can be installed per 100 linear feet.
Added a requirement limiting the percentage of plant units for grasses and perennials.

802.43 (D) – Encourages low impact development features to control and infiltrate runoff within landscape strips.

802.44 (A) – Establishes separate interior landscaping requirements for shopping centers and shopping malls.

802.44 (I)(1) – Raised the minimum planting area for a tree from 120 square feet to 150 square feet.

802.44 (L) – New section that establishes interior landscaping requirements for shopping centers and shopping malls.

1. Establishes the requirement at 17% of total impervious area.
2. Establishes the required plant unit requirements (50/100 sq. ft.)
3. Sets minimum width and area of planting areas (Table)
4. Requires submission of new Schedule J
5. Sets requirement for building foundation perimeter planting
6. Sets requirement for the identification of credited areas to be identified on the landscape plan
7. Encourages combining planting areas for long-term health of plantings
8. Clarifies what impervious areas include

802.45 (A) – Sets requirement for plant unit credits used in storm water management area plantings.

802.45 (B)(2) – Increases planting requirements for dry ponds from 50 plants units per 80 linear feet of 100-year water surface elevation to 100 plant units per linear feet. Added a requirement limiting the percentage of plant types that can be installed per 100 linear feet of landscaping.

802.45 (B)(3) – Allows the use of perennials and grasses.

802.45 (B)(1) – Requires the placement of landscaping around the storm water management area.

802.45 (B)(2) – Increases planting requirements for wet ponds from 50 plants units per 80 linear feet of 100-year water surface elevation to 100 plant units per linear feet. Added a requirement limiting the percentage of plant types that can be installed per 100 linear feet of landscaping.

802.45 (B)(3) – Specifies the use of shade, ornamental and/or evergreen trees and shrubs as well as perennials for storm water management area landscaping.

802.45 (B)(4) – Specifies the use of wet-cultivated plants for landscaping installed within the two-year water surface elevation.

802.45 (C)(5) – Exempts wet pond provided as features in a golf course from landscaping requirements.

802.45 (B)(6) – Provides clarification for computing the plant unit requirements by excluding hard structures (decks, patios, etc.) from the linear footage calculation.

802.45 (B)(7) – Specifies wet-cultivated for plantings installed below the ten year water surface elevation.

Table I-5: Increases planting areas required for different tree sizes
Schedule I: Combines the wet and dry pond planting calculation steps.
New Schedule J & K for shopping centers and shopping malls.
Exhibit 1 – Added to clarify how the perimeter length used to calculate the plantings around the water/ponding area of SWM facilities is established.

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February 25, 2014