Roadway Standards Section

Roadway Series 100

Roadway

D-100 Local Road – 2 Lane 50’ R.O.W. Typical Curb & Gutter Section
D-101 Local Road – 2 Lane 60’ R.O.W. Typical Swaled Section
D-102 Local Road – 2 Lane 60’ R.O.W. Typical Curb & Gutter Section
D-103 Minor Collector – 2 Lane 80’ R.O.W. Typical Swaled Section
D-104 Minor Collector – 2 Lane 80’ R.O.W. Typical Curb & Gutter Section
D-105 Minor Collector – 4 Lane 110’ R.O.W. Typical Curb & Gutter Section
D-106 Minor Collector – 4 Lane 130’ R.O.W. Typical Swaled Section
D-107 Major Collector – 2 Lane 100’ R.O.W. Typical Swaled Section
D-108 Major Collector – 2 Lane 80’ R.O.W. Typical Curb & Gutter Section
D-109 Major Collector – 4 Lane 130’ R.O.W. Typical Curb & Gutter Section
D-110 Major Collector – 4 Lane 150’ R.O.W. Typical Swaled Section
D-111 Major Collector – 6 Lane 155’ R.O.W. Typical Curb & Gutter Section
D-112 Major Collector – 6 Lane 250’ R.O.W. Typical Swaled Section
D-113 Residential Cul-de-sac Typical Construction Detail
D-114 Right-Of-Way Corner Clips
D-115 Curb & Curb & Gutter Typical Construction Details
D-116 Mailbox Placement within Road Right-of-Way
D-117 Saw Cut Detail
D-118 Sidewalk Details
D-119 Multi Use Path
D-120 Paver Block Details & Specifications (Sheet 1 of 2)
D-121 Paver Block Details & Specifications (Sheet 2 of 2)
D-122 St. Johns County Street Name Sign Specifications
D-123 Residential Circular Drive
D-124 Typical Utility Location Plan, 50 Foot Right-of-way
D-125 Typical Utility Location Plan, 60 Foot Right-of-way

Roadway Series 200

Pavement Repairs

D-200 Open Road Cuts/Flowable Fill
D-201 Open Road Cuts/Compacted Fill

Drainage Standards Section

Drainage Series 300

Drainage Structures

D-300 Standard Manhole (Eccentric Cone)
D-301 Standard Precast Manhole Type 1 (Shallow)
D-302 Standard Precast Manhole Type 1 (Shallow)
D-303 Manhole Frame & Cover (30” Opening)
D-304 Drainage Control Structure Type A
D-305 Drainage Control Structure Type B (Sheet 1 of 2)
D-306 Drainage Control Structure Type B (Sheet 2 of 2)
D-307 Inlet Fume Detail
D-308 Catch Basin Detail

Drainage Series 400

Residential

D-400 Residential Headwalls
D-401 Residential Headwalls Mitered End Section
D-402 Lot Grading Diagram
D-403 Typical Yard Drain/CPEP Installation Detail
D-404 Typical Inlet & Exfiltration Trench Detail (Sheet 1 of 2)
D-405 Typical Inlet & Exfiltration Trench Detail (Sheet 2 of 2)

Drainage Series 400

Stormwater Ponds

D-500 Dry Detention Typical Detail
D-501 Retention Typical Detail
D-502 Service Connection to Roadway Storm Detention Pond (Hydraulic Design Schematic)
D-503 Typical Outfall Detail