

EAGLE SHORE DRIVE TYPICAL SECTION

NOT TO SCALE

MODIFIED MAJOR COLLECTOR / 2 LANE ROAD — CLOSED DRAINAGE

DESIGN SPEED = 45 MPH\*

MODIFIED HERNANDO COUNTY ROADWAY STANDARD DETAIL (IV-13)

80' R/W 18' CLEAR ZONE 18' CLEAR ZONE 10' SHLDR 10' SHLDR SOD 5' SIDEWALK 2' SOD SEED & MULCH 12' ASPHALT 12' ASPHALT SEED & MULCH **SIDEWALK** 3" A.C.S.C. 1ST LIFT: 2" TYPE SP-12.5 — 2.00% 2ND LIFT: 1" TYPE FC-9.5 2.00% 3/4"/FT 3/4"/FT 1/4"/FT SLOPE 2.00% 2.00% TYPE F CURB \_\_\_ TYPE F CURB WATER MAIN 8.5' FROM & GUTTER R/W MIN 36" DEEP 8" LIMEROCK BASE - COMPACTED TO 98% AASHTO T-180 METHOD - LBR 100 12" TYPE "B" STABILIZED SUBGRADE - LBR 40 ALTERNATE BASE / SUB BASE SECTION -13.5" LIMEROCK BASE, PLACED IN TWO LIFTS, COMPACTED TO 98% AASHTO T-180 METHOD

TROPICAL AIR ROAD TYPICAL SECTION

NOT TO SCALE

LOCAL ROAD - CLOSED DRAINAGE DESIGN SPEED = 30 MPH\*HERNANDO COUNTY ROADWAY STANDARD DETAIL (IV-05) R/W BASELINE OF CONSTRUCTION— └╾─ 6' CLEAR ZONE ─╾ ← 6' CLEAR ZONE — 10' UTILITY EASEMENT EASEMENT 4' SHLDR - 1.5' | 5' SIDEWALK - 2.5' SOD 2.5' - 5' SIDEWALK - 5OD - 4' SHLDR - -- 10' ASPHALT -— 10' ASPHALT -SEED & | 1 3/4" A.C.S.C. TYPE SP-9.5 SEED & /<sub>4</sub>" / FT SLOPE MULCH 2.00% 2.00% 1/4"/FT SLOPE 1/4"/FT SLOPE 3/4"/FT 3/4"/FT 6' 2' CABLE O WATER MAIN 2' FROM EDGE OF SIDEWALK MIN 6" LIMEROCK BASE - COMPACTED TO 36" DEEP FORCE MAIN 2' FROM OF 98% AASHTO T-180 METHOD - LBR 100 MIAMI CURB (TYP) REFER EDGE OF SIDEWALK MIN TO HCFDG DETAIL IV-29 48" DEEP 9" TYPE "B" STABILIZED SUBGRADE - LBR 40 ALTERNATE BASE / SUB BASE SECTION - 10.5"
LIMEROCK BASE, PLACED IN TWO LIFTS, COMPACTED TO 98% AASHTO T-180 METHOD

LOCAL ROADS TYPICAL SECTION

NOT TO SCALE

GENERAL NOTES:

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DESIGN SPEED, RIGHT-OF-WAY, AND ROADSIDE DIMENSIONS ARE MINIMUMS. SITE CONDITION MAY REQUIRE INCREASES.

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\* VARIANCE IN HORIZONTAL DESIGN SPEED ALLOWED WITH

ALL DIMENSIONS & LABELS ARE TYPICAL AND SHOWN IN

JUSTIFICATION AND APPROPRIATE SIGNAGE

\*\* SIDEWALKS IF APPLICABLE

FEET UNLESS LABELED OTHERWISE

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\*\* SIDEWALKS IF APPLICABLE

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\* VARIANCE IN HORIZONTAL DESIGN SPEED ALLOWED WITH JUSTIFICATION AND APPROPRIATE SIGNAGE

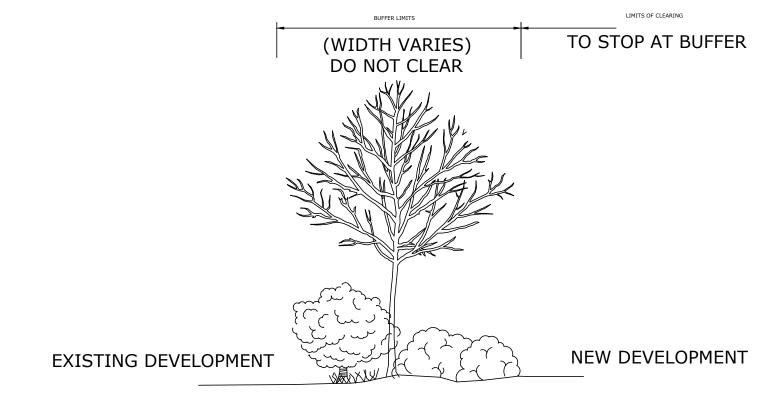
ALL DIMENSIONS & LABELS ARE TYPICAL AND SHOWN IN FEET UNLESS LABELED OTHERWISE.

SECTIONS

**TYPICAL** 

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JOB No.: 20049

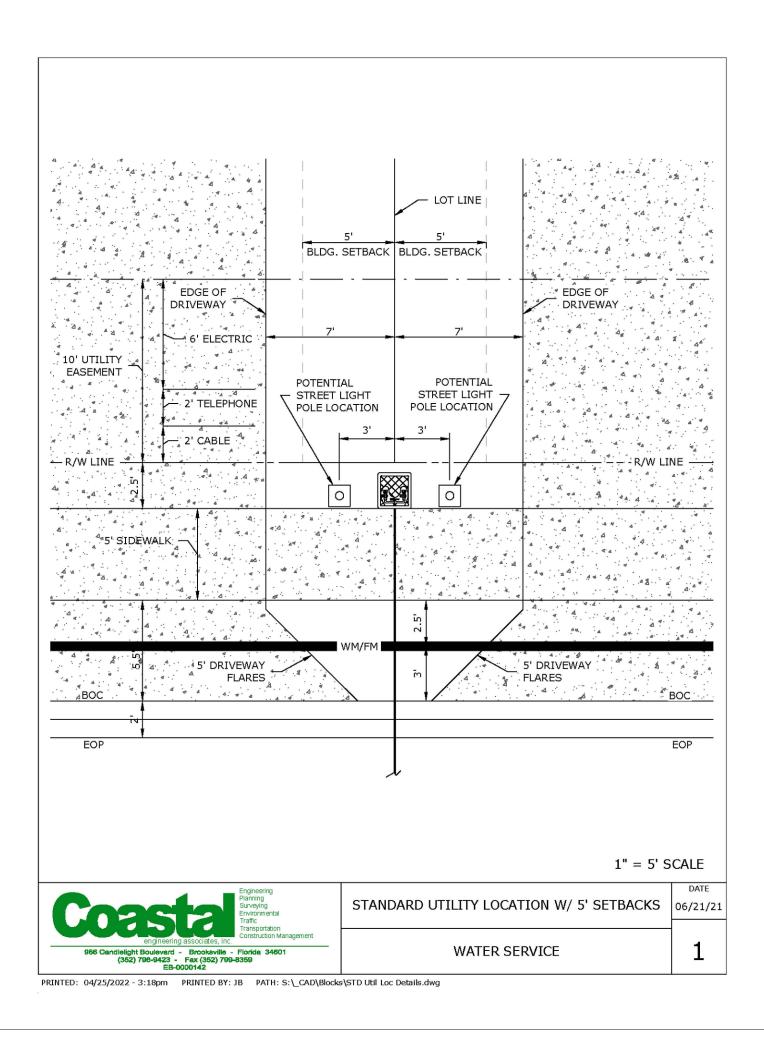


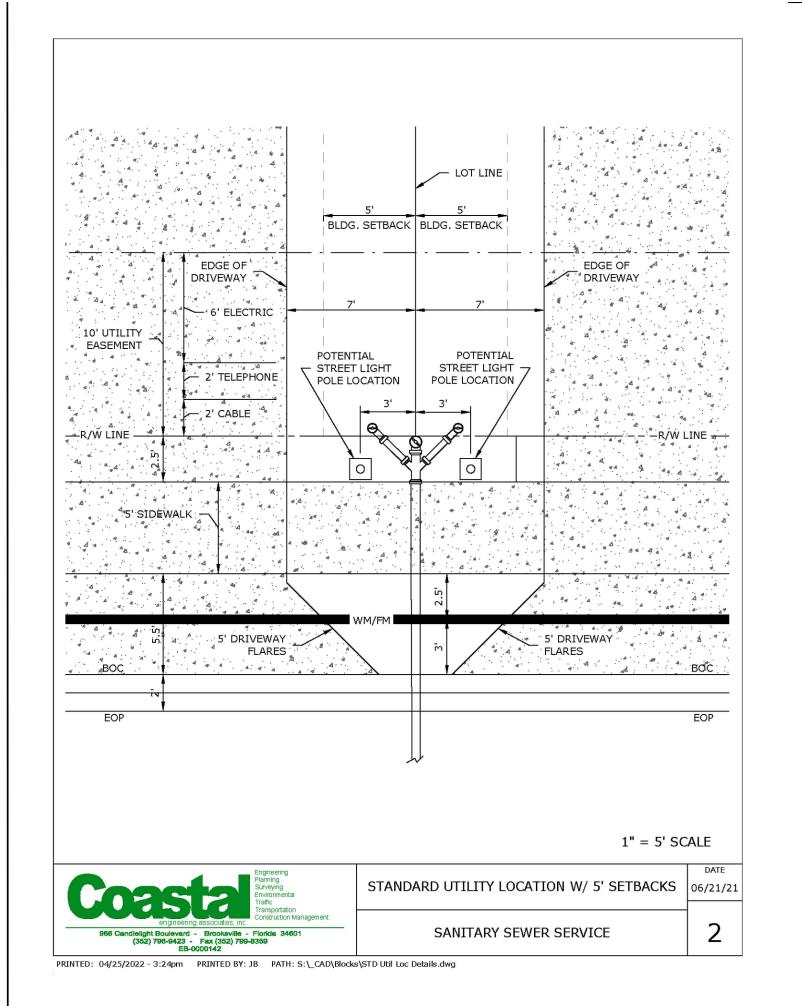
## **BUFFER NOTE:**

ALL REQUIRED BUFFERS SHALL REMAIN UNDISTURBED DURING SITE DEVELOPMENT WITH THE EXCEPTION OF DEAD TREES AND EXOTIC INVASIVE SPECIES WHICH SHALL BE REMOVED. EXISTING VEGETATION SHALL BE RETAINED AND, IF NECESSARY, ENHANCED WITH LOW WATER USE FLORIDA FRIENDLY LANDSCAPING APPROVED UNDER THE FLORIDA YARDS AND NEIGHBORHOODS PROGRAM TO ACHIEVE AN OPACITY OF 80%. OPAQUE FENCING WILL NOT BE USED TO SATISFY THE BUFFER REQUIREMENT AND IF INSTALLED SHALL BE PLACED WITH THE BUFFER OUTSIDE OF THE FENCE. WHERE EXISTING VEGETATION IS ENHANCED, PLANS AND A PLANTING SCHEDULE SHALL BE PREPARED BY A FLORIDA REGISTERED LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL BY THE COUNTY. LANDSCAPE PLAN APPROVAL AND BUFFER ENHANCEMENT SHALL BE COMPLETED AND INSPECTED PRIOR TO RELEASE OF THE SUBDIVISION PERFORMANCE SECURITY. ALL REQUIRED BUFFERS SHALL BE IN A DEDICATED TRACT OR EASEMENT GRANTED TO THE HOMEOWNERS ASSOCIATION OR CDD, INCLUDED IN THE HOMEOWNERS ASSOCIATION, OR CDD DOCUMENTS, AND SHOWN ON THE FINAL SUBDIVISION PLAT.

## VEGETATED BUFFER DETAIL

AN 8' BLACK CHAIN LINK FENCE SHALL BE PLACED ON THE LAKE HIDEAWAY SIDE OF THE BUFFER





TYPICAL SECTIONS

No. 98157

No. 98157

STATE OF

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Engineering Planning Surveying Environmental Transportation Construction Management engineering associates, inc.

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DRAWING INVALID UNLESS SIGNED, DATED AS SEALTH BY PROPERSIONAL

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REVISION	REVISED PER COUNTY COMMENTS			WHEN PRINTED TO SCALE, DRAWING SIZE SHALL BE 22" X 34"	
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DATE	8/29/2024 JY			WF	

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