

DRC Chairman Signature: *A. Hampton* Date: 5-21-25  
 Printed Name: A. Hampton  
 Development Services Director or Designee

This document has been reviewed in accordance with the requirements of applicable Escambia County Regulations and Ordinances and does not in any way relieve the submitting Architect, Engineer, Surveyor, or other signatory from responsibility of details as drawn. A Development Order (DO) must be obtained through the Development Review Process prior to the commencement of construction. This DO approval does not constitute approval by any other agency. All additional state/federal permits shall be provided to the county prior to approval of a final plat, or the issuance of state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of a building permit.

# MCDAVID LAYDOWN YARD

## 4489 CAMP ROAD, MCDAVID, FL 32535

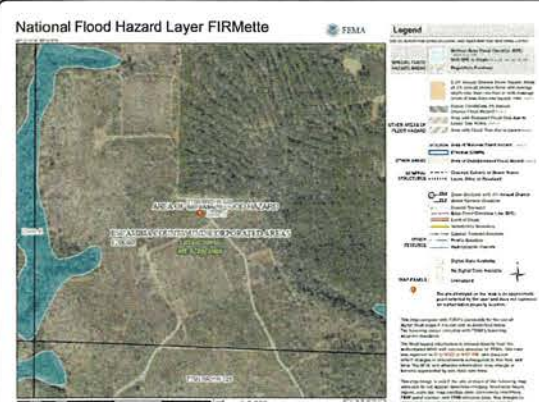
### MAY 2025 PERMIT SET RELEASED FOR CONSTRUCTION



Digitally signed by  
 Alexander L. Mainiero  
 Date: 2025.05.12  
 17:18:39-05'00'



VICINITY MAP NOT TO SCALE



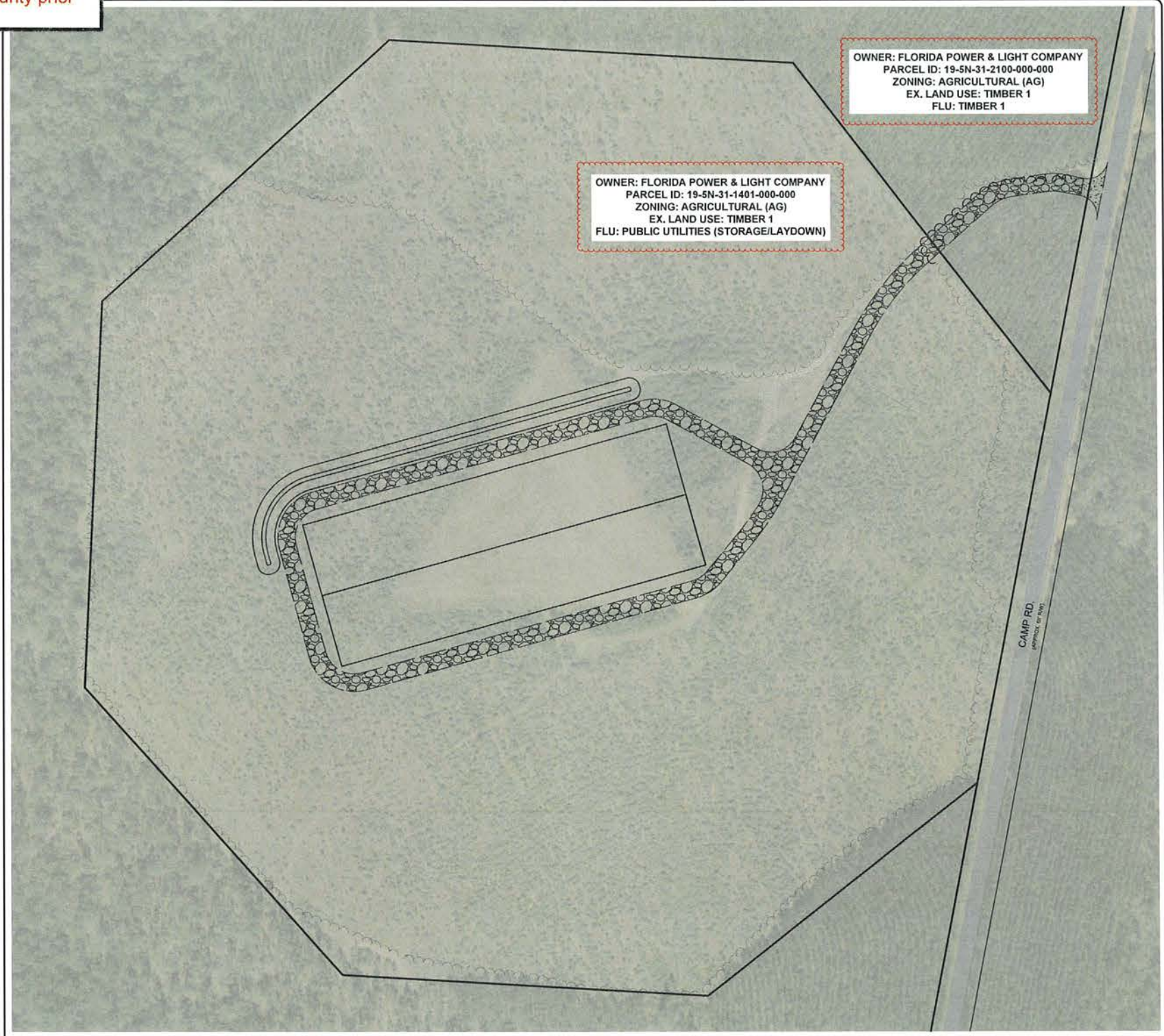
THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE X (MINIMAL RISK AREAS OUTSIDE THE 1-PERCENT AND 0.2-PERCENT ANNUAL CHANCE FLOODPLAINS).  
 NO BFFS OR BASE FLOOD DEPTHS ARE SHOWN WITHIN THESE ZONES, AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA, COMMUNITY 120080, FIRM MAP PANEL NUMBERS 12033C0065G, MAP REVISION DATED SEPTEMBER 29, 2005, PER PRELIM MAPS JANUARY 27, 2017, THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE X (AREA SUBJECT TO INUNDATION BY THE 2-PERCENT-ANNUAL-CHANCE FLOOD EVENT DETERMINED BY DETAILED METHODS) MAP PANEL NUMBER 12033C0090J.

FEMA FLOOD MAP NOT TO SCALE

**OWNER/DEVELOPER:**  
 FLORIDA POWER & LIGHT COMPANY  
 700 UNIVERSE BLVD.  
 JUNO BEACH, FL 33408  
 JOEL JONES, CONSTRUCTION MANAGER  
 EMAIL: JOEL.JONES@FPL.COM  
 PHONE: 561-339-5349

**ENGINEER:**  
 MCKIM & CREED, INC.  
 1301 N. PALAFOX ST., SUITE 200  
 PENSACOLA, FL 32501  
 PATRICK JEHL, PE  
 EMAIL: PJEHL@MCKIMCREED.COM  
 PHONE: 850-994-9503

OWNER & DISCIPLINE INFORMATION



SITE MAP SCALE: 1" = 100'

**Sheet List Table**

Sheet Number	Sheet Title
C-000	COVER
C-100	EXISTING CONDITIONS
C-101	SITE LAYOUT PLAN
C-200	DEMOLITION & EROSION CONTROL PLAN
C-300	IMPROVEMENTS PLAN
C-400	GRADING PLAN
C-500	DETAILS

**SHEET INDEX**

**PROPERTY LOCATION:** 4489 CAMP ROAD, MCDAVID, FL, 32535  
**PROPERTY OWNER:** FLORIDA POWER & LIGHT COMPANY  
**PROPERTY REFERENCE NUMBER(S):** 19-5N-31-1401-000-000

**PARCEL AREA:** 48.65 AC  
**PROJECT AREA:** ± 6.9 AC

**PROPERTY USE**  
 EXISTING LAND USE: TIMBER 1  
 PROPOSED: PUBLIC UTILITIES (STORAGE/LAYDOWN)

**ZONING**  
 AGRICULTURAL (AG)

**FUTURE LAND USE**  
 AGRICULTURAL (AG)

**STORMWATER INFORMATION**  
 PROJECT AREA: 302,449 SF (6.943 AC)  
 SEMI-PERVIOUS GRAVEL: 88,503 SF (4.356 AC)  
 PERVIOUS AREA: 189,751 SF (4.356 AC)  
 POND AREA: 24,195 SF (0.555 AC)

SITE INFORMATION



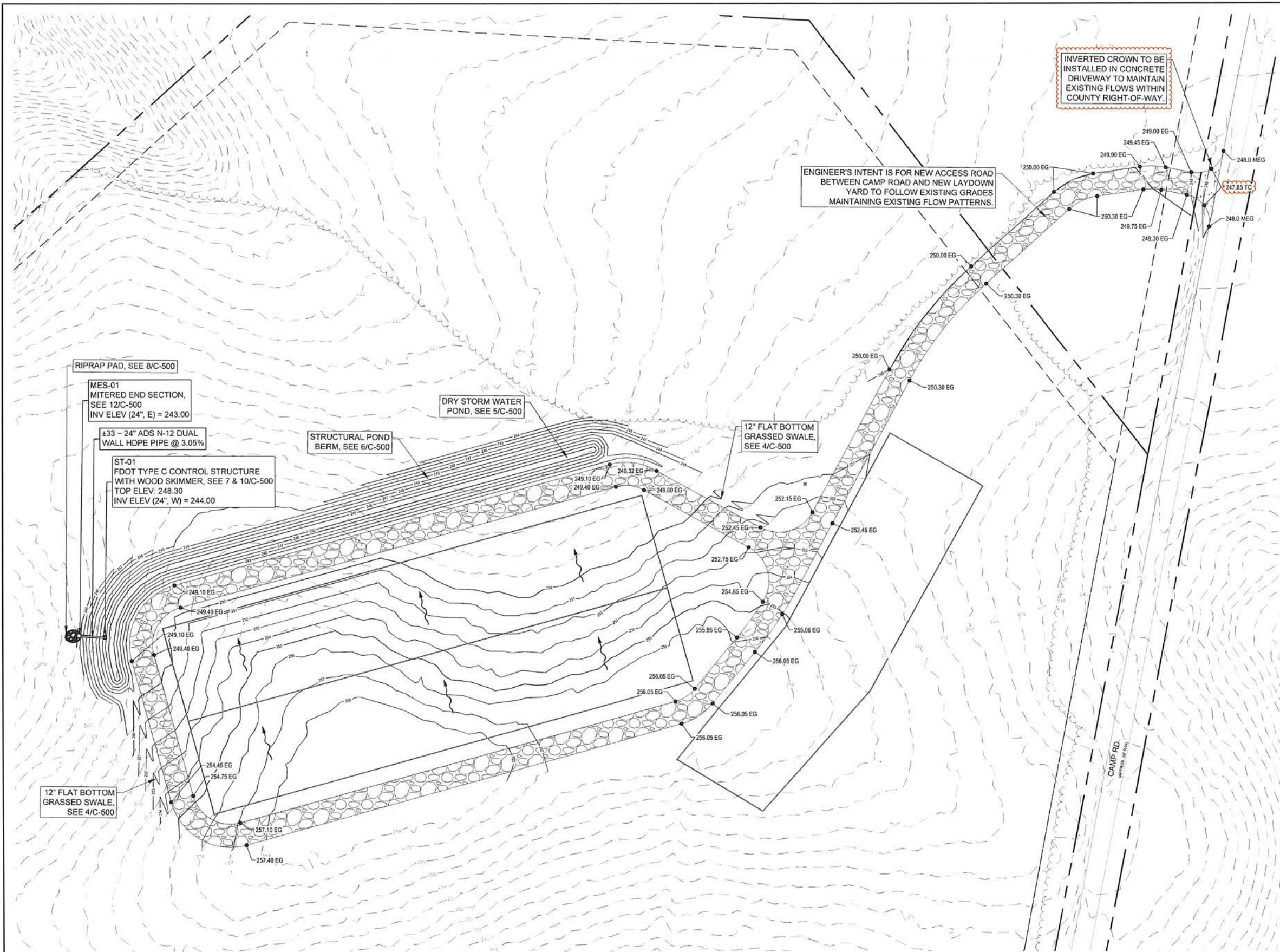
PROJ. NO. 02513-0023 MCDAVID LAYDOWN YARD  
 SUBMITTAL DATE: MAY 2025











INVERTED CROWN TO BE INSTALLED IN CONCRETE DRIVEWAY TO MAINTAIN EXISTING FLOWS WITHIN COUNTY RIGHT-OF-WAY.

ENGINEER'S INTENT IS FOR NEW ACCESS ROAD BETWEEN CAMP ROAD AND NEW LAYDOWN YARD TO FOLLOW EXISTING GRADES MAINTAINING EXISTING FLOW PATTERNS.

**DRAINAGE LEGEND**

- PROPERTY BOUNDARY
- - - LIMITS OF WORK
- - - EASEMENT LINE
- - - EXISTING CONTOUR
- - - PROPOSED CONTOUR
- SURFACE FLOW ARROW

- EARTHWORK NOTES**
- THE FOLLOWING ABBREVIATIONS FOR SPOT ELEVATIONS ARE UTILIZED:  
 MEG = MATCH EXISTING GRADE  
 EG = EDGE OF GRAVEL  
 TC = TOP OF CONCRETE
  - CONCERNING SITE SOIL CONDITIONS WILL BE PROVIDED BY THE GEOTECH REPORT.
  - ALL EARTHWORK FOR ALL BUILDING FOUNDATIONS AND SLABS SHALL BE IN ACCORDANCE WITH PLANS AND SPECIFICATIONS OF OTHER DISCIPLINES.
  - UNLESS SHOWN OTHERWISE ON THE PLANS, CONTRACTOR SHALL APPLY 4" OF TOP SOIL TO ALL DISTURBED AREAS OF THE SITE. PLANT GLASS SEED OR SOD, APPLY STRAW, AND WATER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH A HEALTHY STAND OF GRASS ON ALL SEED OR SODDED AREAS. IF A HEALTHY STAND OF GRASS CAN NOT BE ESTABLISHED BY THE TIME THE BUILDING BECOMES OCCUPIED, THEN SOD SHALL BE INSTALLED AND WATERED UNTIL GRASS IS ESTABLISHED.

RIPRAP PAD, SEE 8/C-500

MES-01  
MITERED END SECTION,  
SEE 12/C-500  
INV ELEV (24", E) = 243.00

±33 - 24" ADS N-12 DUAL  
WALL HDPE PIPE @ 3.05%

ST-01  
FDOT TYPE C CONTROL STRUCTURE  
WITH WOOD SKIMMER, SEE 7 & 10/C-500  
TOP ELEV: 248.30  
INV ELEV (24", W) = 244.00

DRY STORM WATER  
POND, SEE 5/C-500

STRUCTURAL POND  
BERM, SEE 6/C-500

12" FLAT BOTTOM  
GRASSED SWALE,  
SEE 4/C-500

12" FLAT BOTTOM  
GRASSED SWALE,  
SEE 4/C-500



REV. NO.	DESCRIPTION	DATE

D. PATRICK JEHLE, P.E., FL REG. NO. [REDACTED]

DATE: October 19th, 2024

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**MCKIM & CREED**

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Fl. Certificate of Authorization# 29588  
www.mckimcreed.com

**MCDAVID LAYDOWN YARD**

CIVIL  
**GRADING PLAN**

SUBMITTAL DATE: 05/12/2025  
MCE PROJ. #: 02513-0023  
DRAWN: VBS  
DESIGNED: DPJ  
CHECKED: DPJ  
PROJ. MGR.: DPJ

SCALE: HORIZONTAL: AS NOTED  
VERTICAL: N/A

**C-400**  
DRAWING NUMBER

STATUS: PERMIT SET

