



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
1706 EAST 5TH STREET
PANAMA CITY, FLORIDA 32401

February 14, 2019

Regulatory Division
North Permits Branch
Panama City Permits Section

PUBLIC NOTICE

Permit Application No. SAJ-2018-03548(SP-LSL)

TO WHOM IT MAY CONCERN: The Jacksonville District of the U.S. Army Corps of Engineers (Corps) has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. §1344) as described below:

APPLICANT: Mr. Bryan Hare
PACEM, Defense, LLC
4700 Providence Road
Perry, Florida 32347

WATERWAY AND LOCATION: The project would affect waters of the United States associated with Rocky Creek. The project site is located adjacent to 4700 Providence Road in Section 20, Township 3 South, Range 7 East, Perry, Taylor County, Florida.

Directions to the site are as follows: From Perry, take Highway 19 Northwest approximately 8.5 miles and turn to east on Providence Road. Site access is restricted; therefore, you must schedule a site visit and check into the guard shack prior to entering the property.

APPROXIMATE CENTRAL COORDINATES: Latitude 30.203481°
Longitude -83.647893°

PROJECT PURPOSE:

Basic: Storage.

Overall: Provide storage for an existing business.

EXISTING CONDITIONS: The wetland system consists of an 11.47 acre jurisdictional freshwater system. The existing conditions on the property consists of coniferous plantations and areas cleared by silvicultural practices. Soils within the project area are Sapelo fine sand and Surrency, Stake and Croaton soils, depressional. The onsite vegetation consists of slash pine, sweetbay, red maple, fetterbush, chain fern, cinnamon fern, sweet gallberry, titi, woodoats, panic grasses and caric sedges. The existing area surrounding the project area consists of existing development to the southwest, a paved road to the northwest, undeveloped lands to the northeast, and lands to the southwest owned by a timber company.

PROPOSED WORK: The applicant seeks authorization to impact 1.46 acres of jurisdictional wetlands in order to construct four storage containers with associated berms, an offloading ramp, an access road, and stormwater treatment facilities.

AVOIDANCE AND MINIMIZATION INFORMATION – The applicant has provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment:

The project siting successfully located the storage buildings within uplands and avoided all the intact mixed hardwood wetlands in the vicinity. The impacts to wetlands are limited to cleared areas or planted pine wetlands. The initial layout was based upon a previously completed wetland delineation that has since been revised based upon current conditions. Two other site layouts were investigated in an attempt to reduce wetland impacts. The initial layouts had more wetland impacts, but a major revision reduced those impacts to the current layout. The use of the storage is for material that is necessary to manufacturing and is such that its location must be set back from other buildings and also utilize berms. The project has been minimized to the greatest extent practicable.

COMPENSATORY MITIGATION – The applicant has offered the following compensatory mitigation plan to offset unavoidable functional loss to the aquatic environment:

The applicant proposes to purchase 0.72 federal bank credits from San Pedro Mitigation Bank.

CULTURAL RESOURCES: The Corps is not aware of any known historic properties within the permit area. By copy of this public notice, the Corps is providing information for review. Our final determination relative to historic resource impacts is subject to review by and coordination with the State Historic Preservation Officer and those federally recognized tribes with concerns in Florida and the Permit Area.

ENDANGERED SPECIES: Based on the information, the potential impacts to the endangered eastern indigo snake were evaluated using *The Eastern Indigo Snake Programmatic Effect Determination Key, August 2013*. Use of the Eastern Indigo snake key resulted in the following sequential determination: A > B > C > D > E = not likely to adversely affect the Eastern Indigo snake.

NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The jurisdictional line has not been verified by Corps personnel.

AUTHORIZATION FROM OTHER AGENCIES: Water Quality Certification may be required from the Florida Department of Environmental Protection and/or one of the state Water Management Districts.

COMMENTS regarding the potential authorization of the work proposed should be submitted in writing to the attention of the District Engineer through the Panama City Permits Section, 1706 East 5th Street, Panama City, Florida 32401 within 21 days from the date of this notice.

The decision whether to issue or deny this permit application will be based on the information received from this public notice and the evaluation of the probable impact to the associated wetlands. This is based on an analysis of the applicant's avoidance and minimization efforts for the project, as well as the compensatory mitigation proposed.

QUESTIONS concerning this application should be directed to the project manager, Mrs. Lisa S. Lovvorn, in writing at the Panama City Permits Section, 1706 East 5th Street, Panama City, Florida 32401; by electronic mail at lisa.s.lovvorn@usace.army.mil; or by telephone at (850)784-4594.

IMPACT ON NATURAL RESOURCES: Coordination with U.S. Fish and Wildlife Service, Environmental Protection Agency (EPA), the National Marine Fisheries Services, and other Federal, State, and local agencies, environmental groups, and concerned citizens generally yields pertinent environmental information that is instrumental in determining the impact the proposed action will have on the natural resources of the area.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including cumulative impacts thereof; among these are conservation, economics, esthetics, general environmental concerns, wetlands, historical properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food, and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people. Evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act or the criteria established under authority of Section 102(a) of the Marine Protection Research and Sanctuaries Act of 1972. A permit will be granted unless its issuance is found to be contrary to the public interest.

The Corps is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other Interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be

considered by the Corps to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this determination, comments are used to assess impacts to endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

COASTAL ZONE MANAGEMENT CONSISTENCY: In Florida, the State approval constitutes compliance with the approved Coastal Zone Management Plan. In Puerto Rico, a Coastal Zone Management Consistency Concurrence is required from the Puerto Rico Planning Board. In the Virgin Islands, the Department of Planning and Natural Resources permit constitutes compliance with the Coastal Zone Management Plan.

REQUEST FOR PUBLIC HEARING: Any person may request a public hearing. The request must be submitted in writing to the District Engineer within the designated comment period of the notice and must state the specific reasons for requesting the public hearing.

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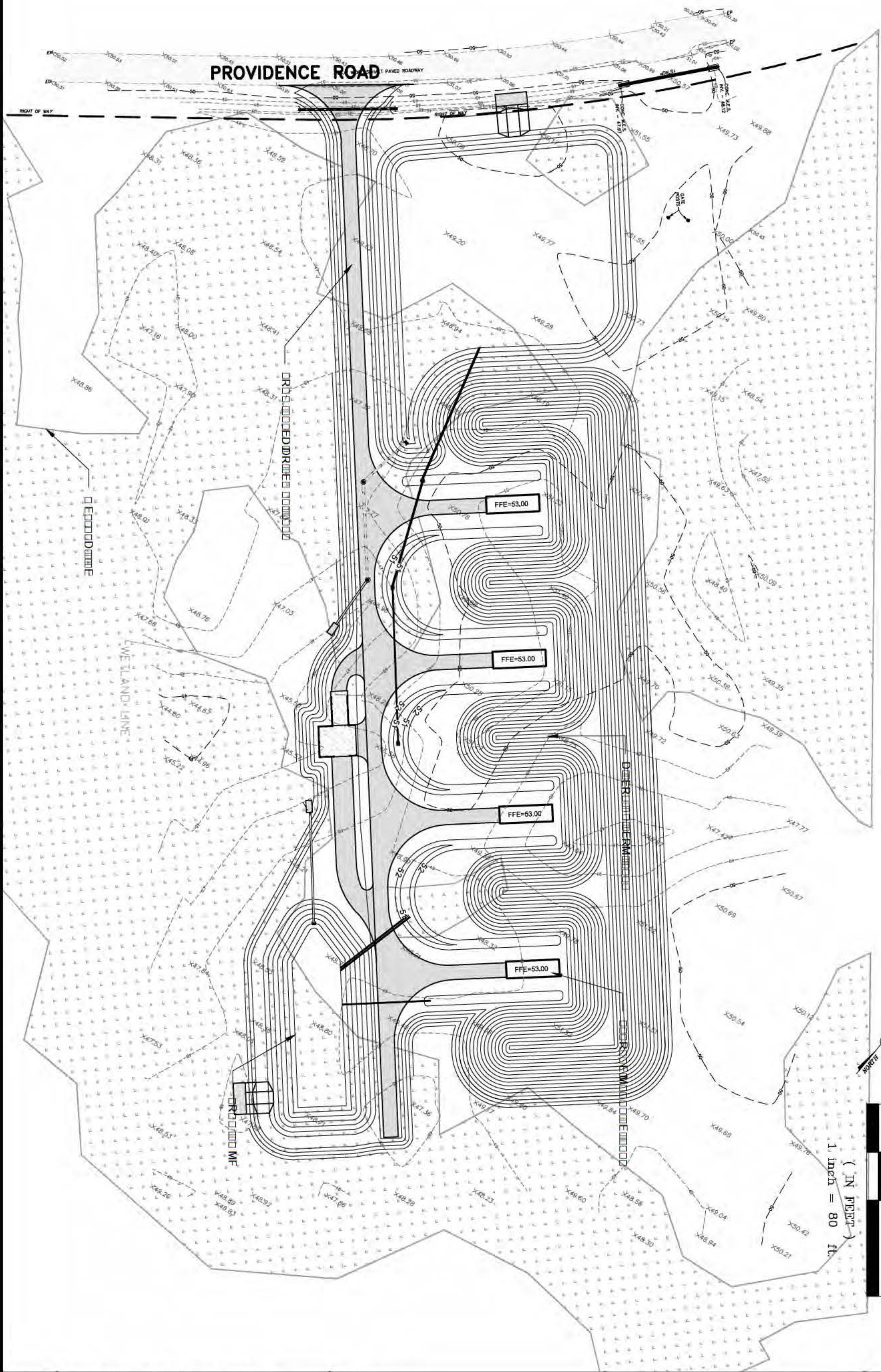
GENERAL NOTES:

- 1) OWNER AND CONTRACTOR SHALL ENSURE THAT THE SITE IS SECURE AT ALL TIMES. FENCING, OR ANY OTHER MEANS NECESSARY, SHALL BE INSTALLED AND MAINTAINED AT ALL TIMES TO ENSURE THAT THE PUBLIC IS REASONABLY PREVENTED FROM GAINING ACCESS TO THE PROJECT AREA.
- 2) MINIMUM COMPACTION SHALL BE 95% MODIFIED PROCTOR FOR FILL SECTIONS. SOIL UNDER ALL STRUCTURES AND PAVED AREAS (FILL AND CUT AREAS) SHALL BE COMPACTED TO 98% MODIFIED PROCTOR (MIN. 18" DEPTH). BORROW MATERIAL, IF REQUIRED, IS TO BE PROVIDED BY THE CONTRACTOR AND HAVE A MINIMUM LBR VALUE OF 40. TOPSOIL IS TO BE STRIPPED AND STOCKPILED. FOLLOWING FINAL GRADING, THE STOCKPILED TOPSOIL SHALL BE SPREAD OVER DISTURBED AREAS TO BE LANDSCAPED.
- 3) ALL SOIL, ASPHALT, AND BASE IN PLACE TESTING SHALL BE PERFORMED BY A FLORIDA DEPARTMENT OF TRANSPORTATION (F.D.O.T.) CERTIFIED TESTING LABORATORY, AT THE CONTRACTOR'S EXPENSE. TESTING OF SUBGRADE MATERIAL, BASE MATERIAL & ASPHALT, SHALL BE DONE IN ACCORDANCE TO FDOT SPECIFICATIONS & REQUIREMENTS. CONTRACTOR SHALL COORDINATE WITH COMPANY PERFORMING TESTING.
- 4) THE CONTRACTOR SHALL LOCATE AND VERIFY (POTHOLE) ALL EXISTING PRIVATE AND PUBLIC UTILITIES, PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES. THIS SHALL INCLUDE VERIFYING THE VERTICAL AND HORIZONTAL LOCATIONS OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL COORDINATE THE RELOCATION OF ANY UTILITIES REQUIRED TO BE RELOCATED TO CONSTRUCT THE PROPOSED IMPROVEMENTS. CONTRACTOR SHALL OBTAIN A "DIG TICKET" BY CALLING SUNSHINE ONE CALL @ 1-800-432-4770, 48 HOURS PRIOR TO ANY SOIL DISTURBING ACTIVITIES. PROTECTION AND RELOCATION OF ANY EXISTING UTILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR. REPAIR OF ANY DAMAGES TO EXISTING UTILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- 5) THE CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES NOT SHOWN TO BE REMOVED. THE CONTRACTOR SHALL SUBMIT A PLAN TO THE OWNER/ENGINEER FOR APPROVAL OUTLINING PROTECTION MEASURES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING AND DAMAGE TO EXISTING FACILITIES THAT MAY OCCUR AS A RESULT OF PERFORMING THE WORK.
- 6) ALL CONSTRUCTION DEBRIS AND OTHER WASTE MATERIAL, INCLUDING DELETERIOUS MATERIAL, SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH STATE AND LOCAL REGULATION. NON-SELECT SOILS AND DELETERIOUS MATERIALS SHALL BE EXCAVATED AND REMOVED FROM THE PROJECT. SELECT SOILS SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH FDOT INDEX 500 AND 505.
- 7) WHERE REFERENCE IS MADE TO A STANDARD INDEX OR DETAIL, THE F.D.O.T. DESIGN STANDARDS, 2018 EDITION, SHALL BE UTILIZED AS IF A PART OF THIS PLAN.
- 8) UNLESS OTHERWISE INDICATED OR DETAILED ON THE PLANS OR IN THE SPECIFICATIONS, THE F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, JULY 2018 EDITION, SHALL BE THE GOVERNING SPECIFICATIONS FOR MATERIALS AND CONSTRUCTION FOR THE WORK.
- 9) THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS. THE CONTRACTOR SHALL ALSO MAINTAIN EROSION CONTROL DEVICES DURING CONSTRUCTION TO PREVENT SEDIMENT FROM LEAVING THE SITE. THE EROSION CONTROL DEVICES SHOWN ON THE PLANS ARE THE MINIMUM REQUIRED AND SHALL BE MAINTAINED IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. ADDITIONAL EROSION CONTROLS MAY BE REQUIRED TO CONTROL SEDIMENTS AND SHALL BE RESPONSIBILITY OF THE CONTRACTOR. ALL STORMWATER RUNOFF SHALL BE CONTROLLED DURING THE COURSE OF CONSTRUCTION IN SUCH A MANNER AS TO PREVENT DAMAGE OR DETRIMENTAL HARM TO ADJACENT PROPERTIES. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND MAINTAINING COVERAGE OF AN FDEP NPDES PERMIT, AS MAY BE REQUIRED.
- 10) ALL DISTURBED AREAS SHALL BE SEEDED, FERTILIZED, & MULCHED, UNLESS OTHERWISE NOTED. ALL SLOPES 4:1 AND STEEPER, AND ALL AREAS ASSOCIATED WITH THE SWMF SHALL BE SODDED IMMEDIATELY AFTER CONSTRUCTION. IF LIMESTONE IS ENCOUNTERED, WORK SHALL CEASE, REMOVE EQUIPMENT FROM THE AREA, AND THE CONTRACTOR SHALL CONTACT SRWMD FOR DIRECTION.
- 11) THE CONTRACTOR SHALL NOT PERFORM AND VEHICLE MAINTENANCE ON SITE, SHALL NOT BRING ANY HAZARDOUS MATERIALS ON SITE, SHALL NOT STORE FUEL ON SITE, AND SHALL NOT OTHERWISE PROVIDE ANY INCREASED RISK OF POLLUTION TO THE PROJECT AREA OR ADJACENT ENVIRONMENTALLY SENSITIVE AREAS. ANY ACCIDENTAL INTRODUCTION OF A POLLUTANT SHALL BE IMMEDIATELY CONTAINED AND CLEANED IN ACCORDANCE WITH STATE AND LOCAL REGULATION, AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 12) MAINTENANCE OF TRAFFIC SHALL BE PROVIDED IN ACCORDANCE WITH THE FDOT INDEX, 600 SERIES.

CONSTRUCTION SEQUENCE:

- 1) CALL SUNSHINE BEFORE YOU DIG FOR UTILITY LOCATES 3 DAYS BEFORE ANY SOIL DISTURBING ACTIVITIES.
- 2) POST THE PROJECT PERMIT(S) IN A CONSPICUOUS WEATHER PROOF PLACE.
- 3) THE CONTRACTOR SHALL SCHEDULE THE PRE-CONSTRUCTION CONFERENCE. THE FOLLOWING WILL BE INVITED TO THE PRE CONSTRUCTION CONFERENCE: OWNER, ENGINEER OF RECORD, UTILITY OWNERS, COUNTY ENVIRONMENTAL INSPECTOR AND OTHER INTERESTED PARTIES. THE COUNTY SHALL BE RESPONSIBLE FOR THE MINUTES OF THE MEETING AND WILL FURNISH COPIES TO ALL ATTENDEES. ALL PARTIES SHALL BE NOTIFIED A MINIMUM OF 48 HOURS IN ADVANCE OF THE SCHEDULED PRE-CONSTRUCTION MEETING.
- 4) CONTRACTOR SHALL STAKE AND FLAG LIMITS OF CLEARING AND PROPERTY LINES PRIOR TO BEGINNING CLEARING ACTIVITIES.
- 5) CONTRACTOR SHALL INSTALL EROSION CONTROL DEVICES (SILT FENCES, SILT BARRIERS, ETC.) AS SHOWN ON THE EROSION CONTROL PLAN.
- 6) CONTRACTOR SHALL CONSTRUCT THE SWMF AS SHOWN IN THE PLANS.
- 7) CONSTRUCT THE REMAINING IMPROVEMENTS AS SHOWN ON THE PLANS.
- 8) EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL COMPLETE STABILIZATION OF THE PROJECT.
- 9) CONTRACTOR SHALL COORDINATE FINAL CLOSE-OUT OF THE PROJECT WITH THE OWNER, THE ENGINEER OF RECORD, AND TAYLOR COUNTY. AS-BUILT DRAWINGS SHALL BE PROVIDED BY THE CONTRACTOR AND SHALL BE PREPARED BY A LICENSED SURVEYOR REGISTERED IN THE STATE OF FLORIDA. TESTING RESULTS CERTIFIED BY A LICENSED ENGINEER REGISTERED IN THE STATE OF FLORIDA SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO FINAL ACCEPTANCE.





GRAPHIC SCALE

(IN FEET)
1 inch = 80 ft.



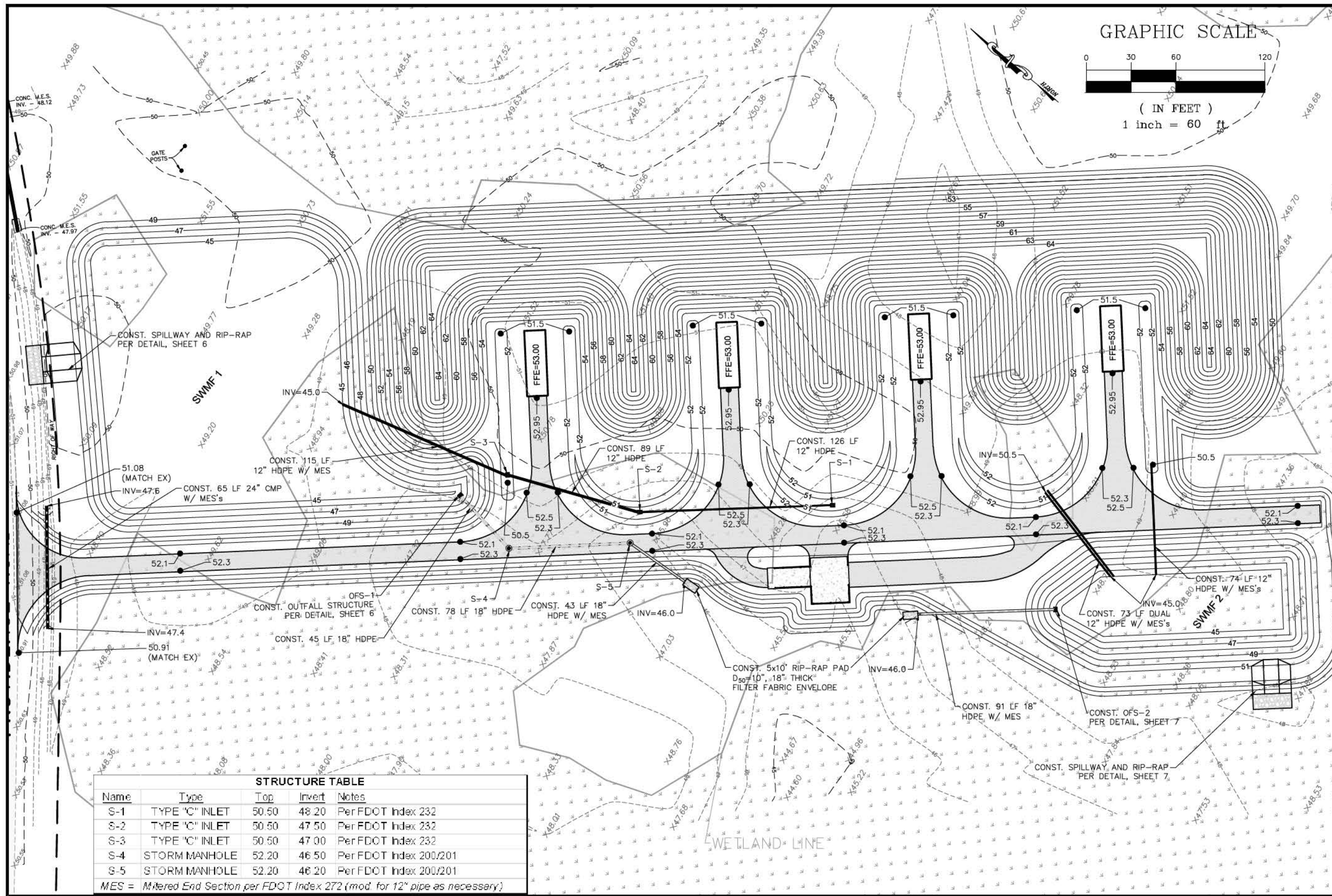
TITLE
SITE PLAN

DATE 11-26-2018 BY BCW CHK EP PROJ 18-1530

PROJECT
**PACCEM PARCEL
TAYLOR COUNTY, FL**

FLORIDA ENVIRONMENTAL
AND LAND SERVICES, INC.
221-4 DELTA COURT
TALLAHASSEE, FLORIDA 32303
850-385-6255 (VOICE) 850-385-6355 (FAX)
CERTIFICATE OF AUTHORIZATION: 32448

SHEET:
3
OF:8



TITLE

GRADING + DRAINAGE PLAN

PROJECT

PACCEN PARCEL
TAYLOR COUNTY, FL

DATE

11-26-2018

PROJ.

18-1530

CHK.

EP

BY.

BCW

FLORIDA ENVIRONMENTAL
AND LAND SERVICES, INC.

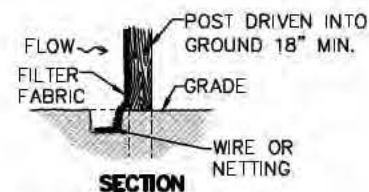
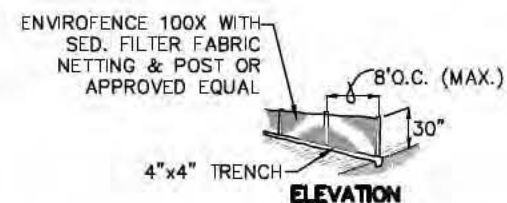
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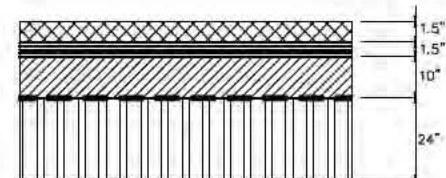
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OF: 8

STRUCTURE TABLE				
Name	Type	Top	Invert	Notes
S-1	TYPE "C" INLET	50.50	48.20	Per FDOT Index 232
S-2	TYPE "C" INLET	50.50	47.50	Per FDOT Index 232
S-3	TYPE "C" INLET	50.50	47.00	Per FDOT Index 232
S-4	STORM MANHOLE	52.20	46.50	Per FDOT Index 200/201
S-5	STORM MANHOLE	52.20	46.20	Per FDOT Index 200/201
MES = Mitered End Section per FDOT Index 272 (mod. for 12" pipe as necessary)				



SILT FENCE DETAIL
SILT FENCE SHALL BE WIRE BACKED OR BELTED.



ASPHALT PAVEMENT SECTION

1.5" ASPHALT FINAL LIFT
1.5" ASPHALT FIRST LIFT
10" BASE
GEOTEXTILE
24" SUBGRADE

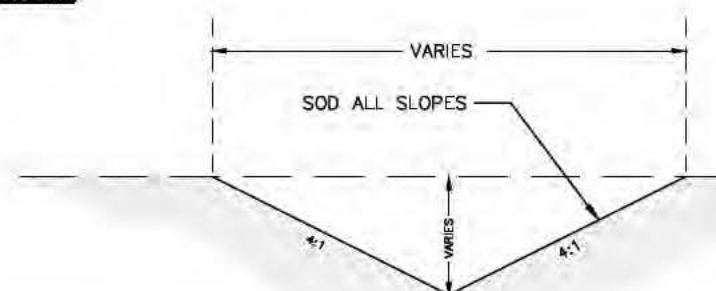
NOTES:

- 1) THE FIRST ASPHALT LIFT SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF THE BASE COURSE. THE FINAL LIFT SHALL BE PLACED BEFORE THE FIRST LIFT IS SUBJECT TO ANY HEAVY LOADS AND SHALL MEET ALL REQUIREMENTS (INCLUDING MIXING AND PLACING REQUIREMENTS) AS SET FORTH BY F.D.O.T. FOR AN ASPHALTIC CONCRETE SURFACE COURSE TYPE SP-12.5 AS SPECIFIED BY THE OWNER'S GEOTECHNICAL ENGINEER. IF CONSTRUCTION TRAFFIC IS ALLOWED ON THE ASPHALT BEFORE THE FINAL LIFT, LOCALIZED AREAS MAY EXPERIENCE FAILURE AND REPAIR WILL BE REQUIRED AT NO ADDITIONAL EXPENSE TO THE OWNER.
- 2) BASE SHALL CONSIST CRUSHED CONCRETE, MINIMUM LBR OF 120, COMPACTED TO A MINIMUM OF 98% MODIFIED PROCTOR AS SPECIFIED BY THE OWNER'S GEOTECHNICAL ENGINEER.
- 3) WHERE LESS THAN 2' OF CLEAN FILL IS REQUIRED BETWEEN STRIPPED NATURAL GROUND AND THE BOTTOM OF THE BASE COURSE, GEOTEXTILE SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS, AS SPECIFIED BY THE OWNER'S GEOTECHNICAL ENGINEER.
- 4) SUBGRADE SHALL CONSIST OF CLEAN FILL OR NATURAL SOILS WHICH MEET THE MINIMUM REQUIREMENTS OF TYPE B STABILIZATION PER THE FDOT, OR AS APPROVED BY THE OWNER'S GEOTECHNICAL ENGINEER.

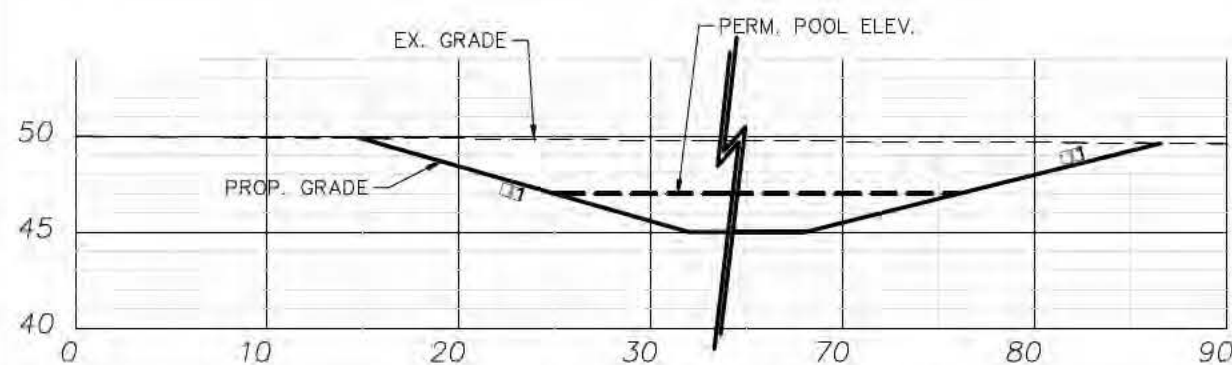
12" THICK, FDOT #1 AGGREGATE
12' WIDE x 50' LONG

TYPE III FILTER FABRIC

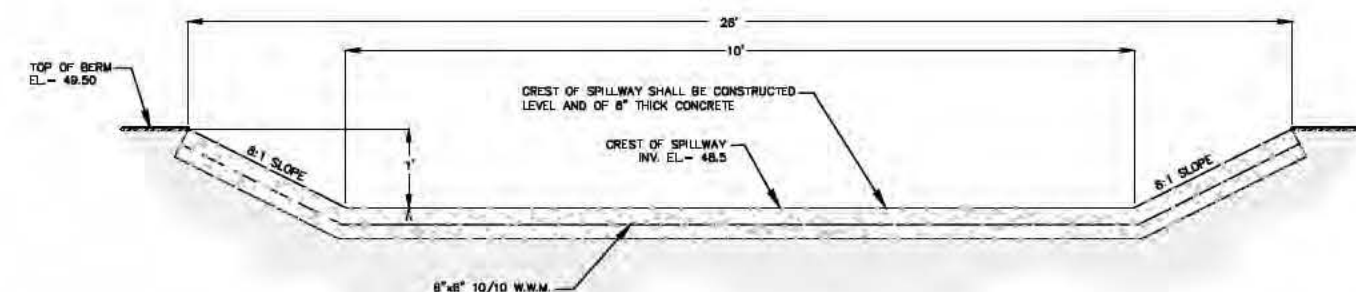
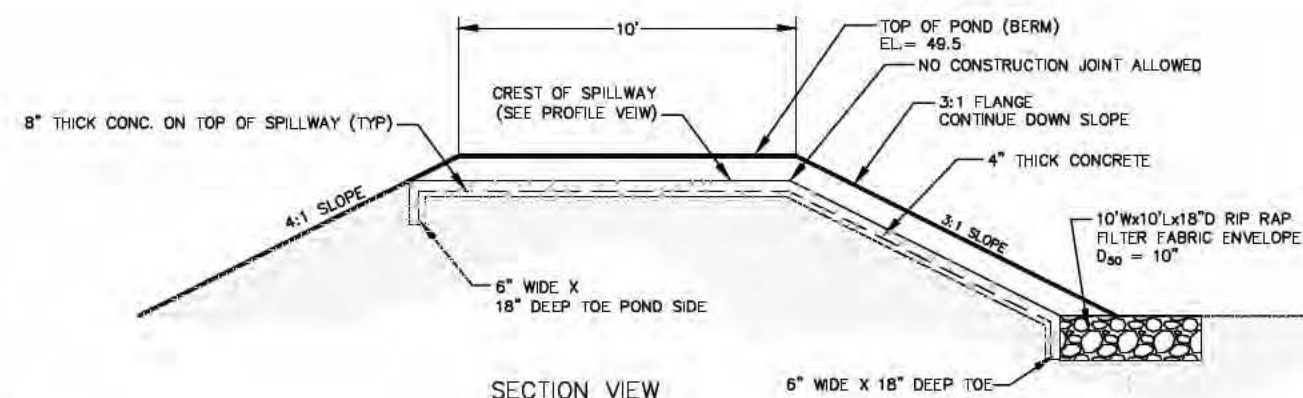
CONSTRUCTION ENTRANCE DETAIL



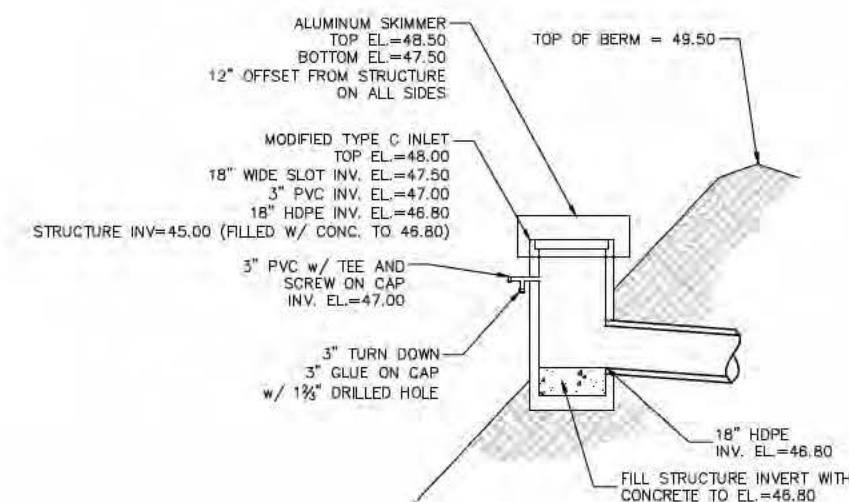
TYPICAL SWALE DETAIL



POND 1 SECTION
1"=10'



SPILLWAY 1 DETAIL
NOT TO SCALE



TITLE
DETAILS

PROJECT
**PACCEM PARCEL
TAYLOR COUNTY, FL**

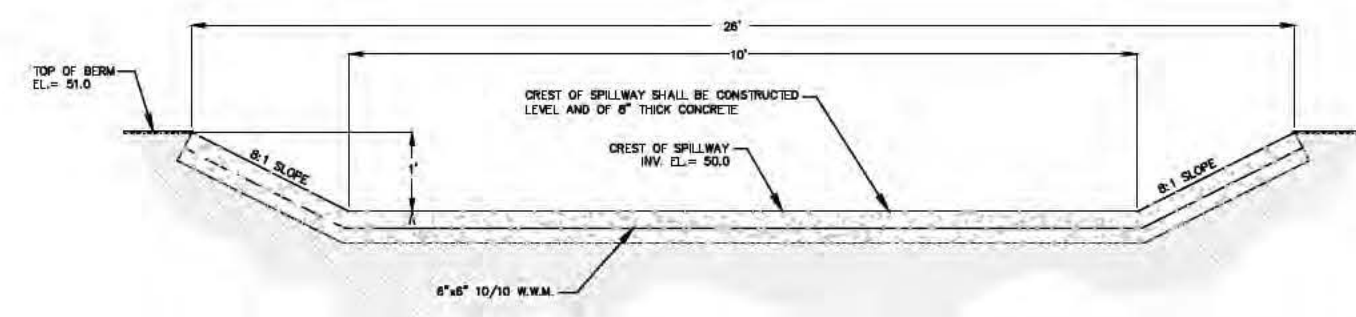
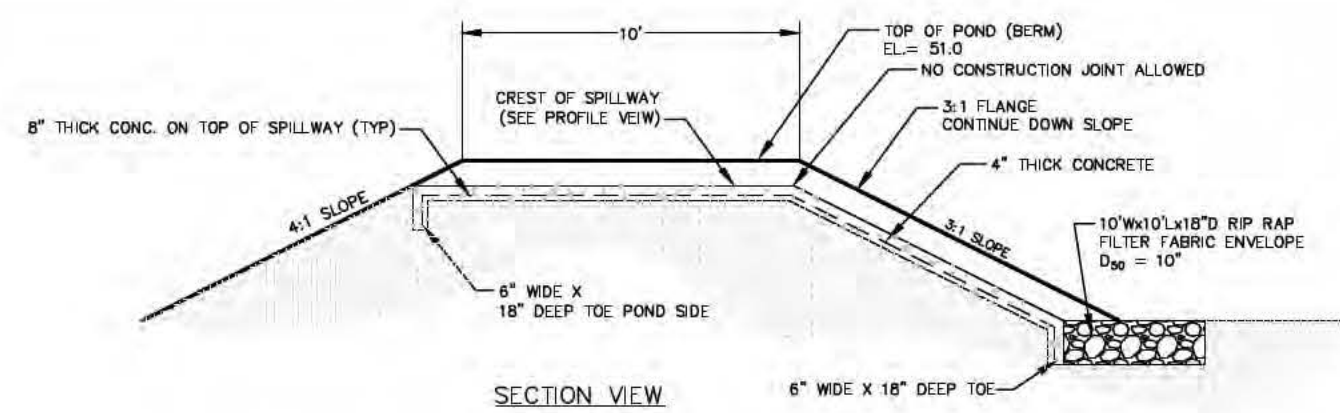
PROJECT

FLORIDA ENVIRONMENTAL
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221-4 DELTA COURT
TALLAHASSEE, FLORIDA 32303
850-385-6255 (VOICE) 850-385-6355 (FAX)
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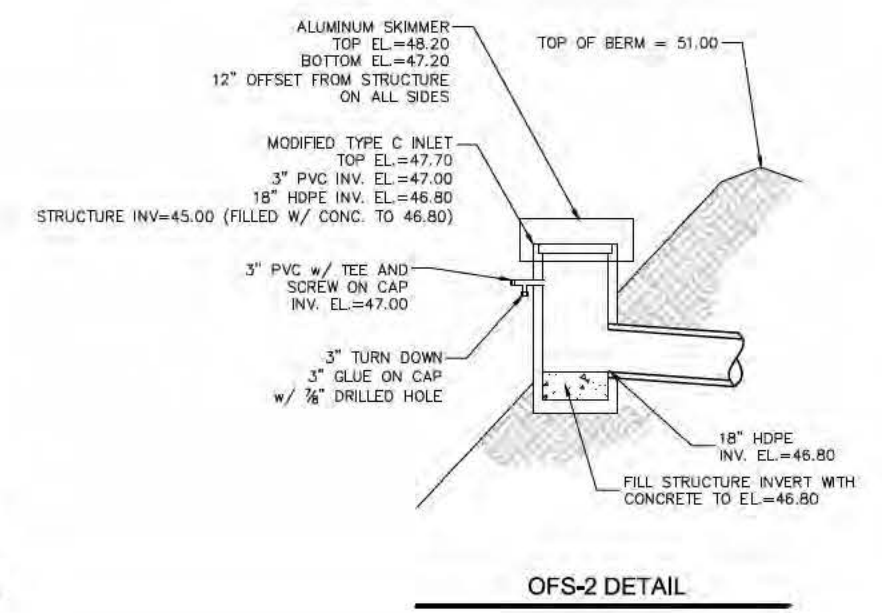
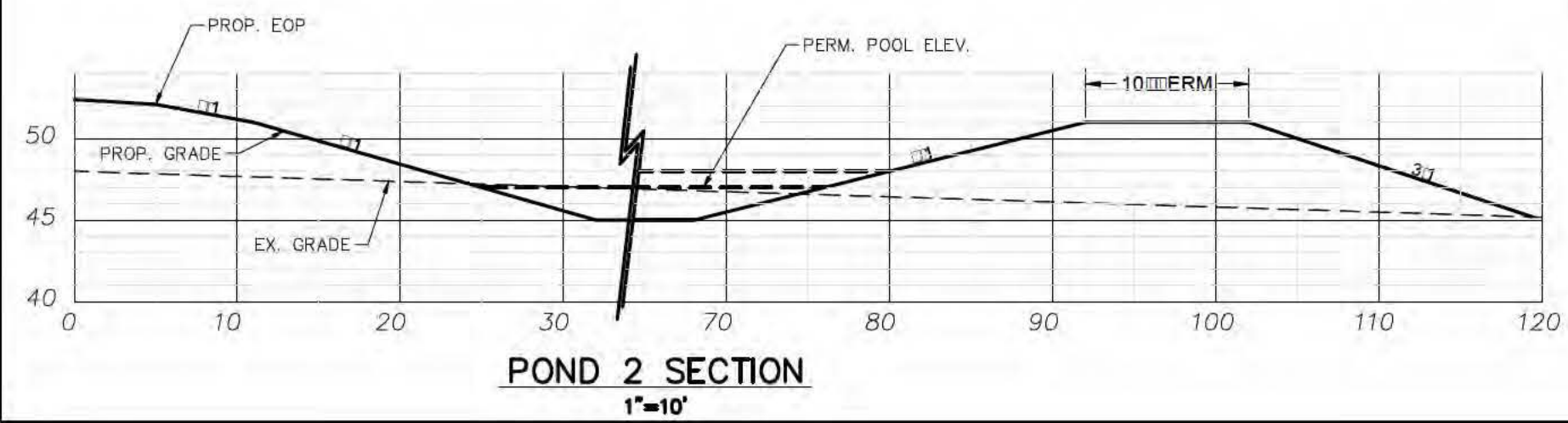
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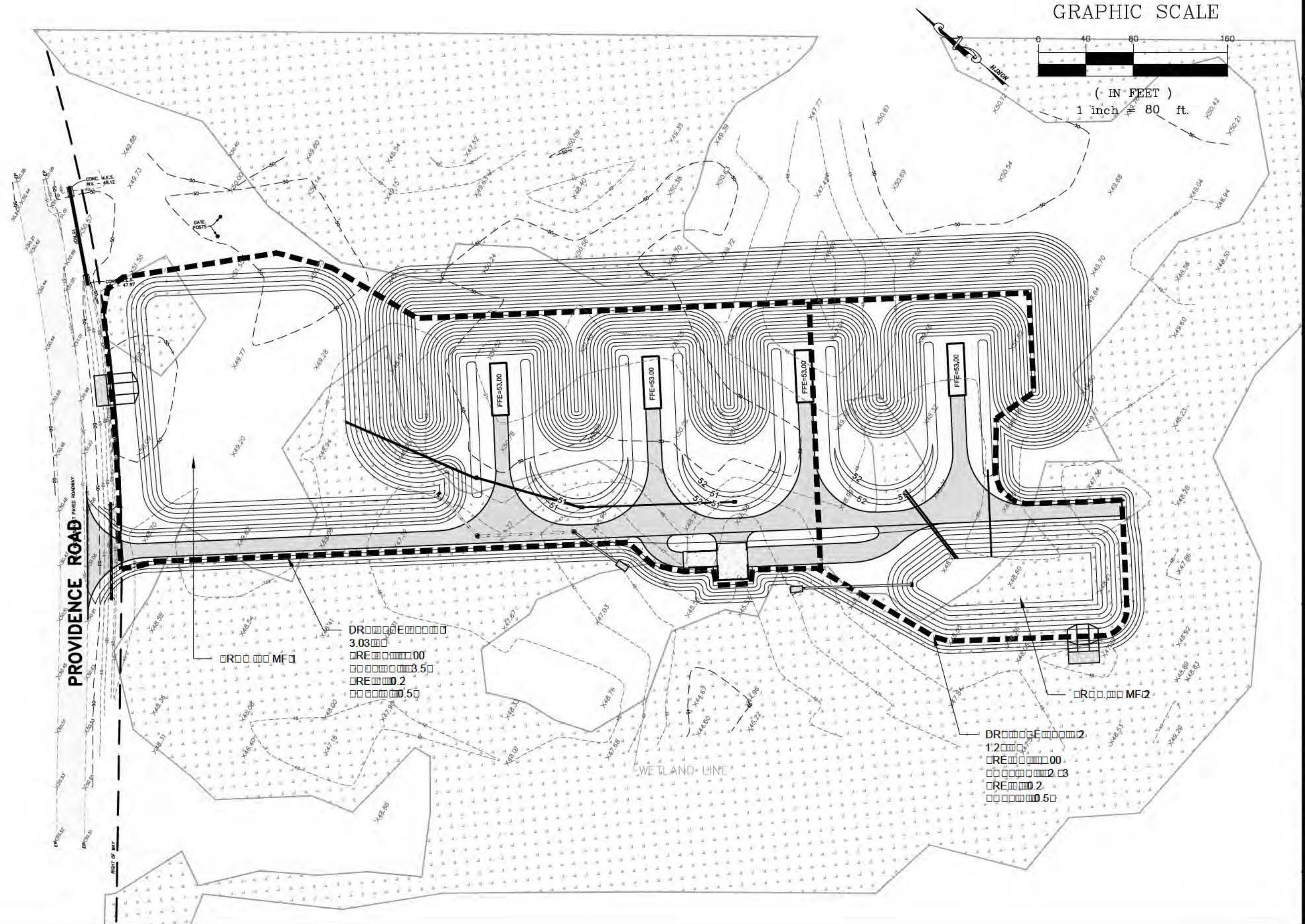
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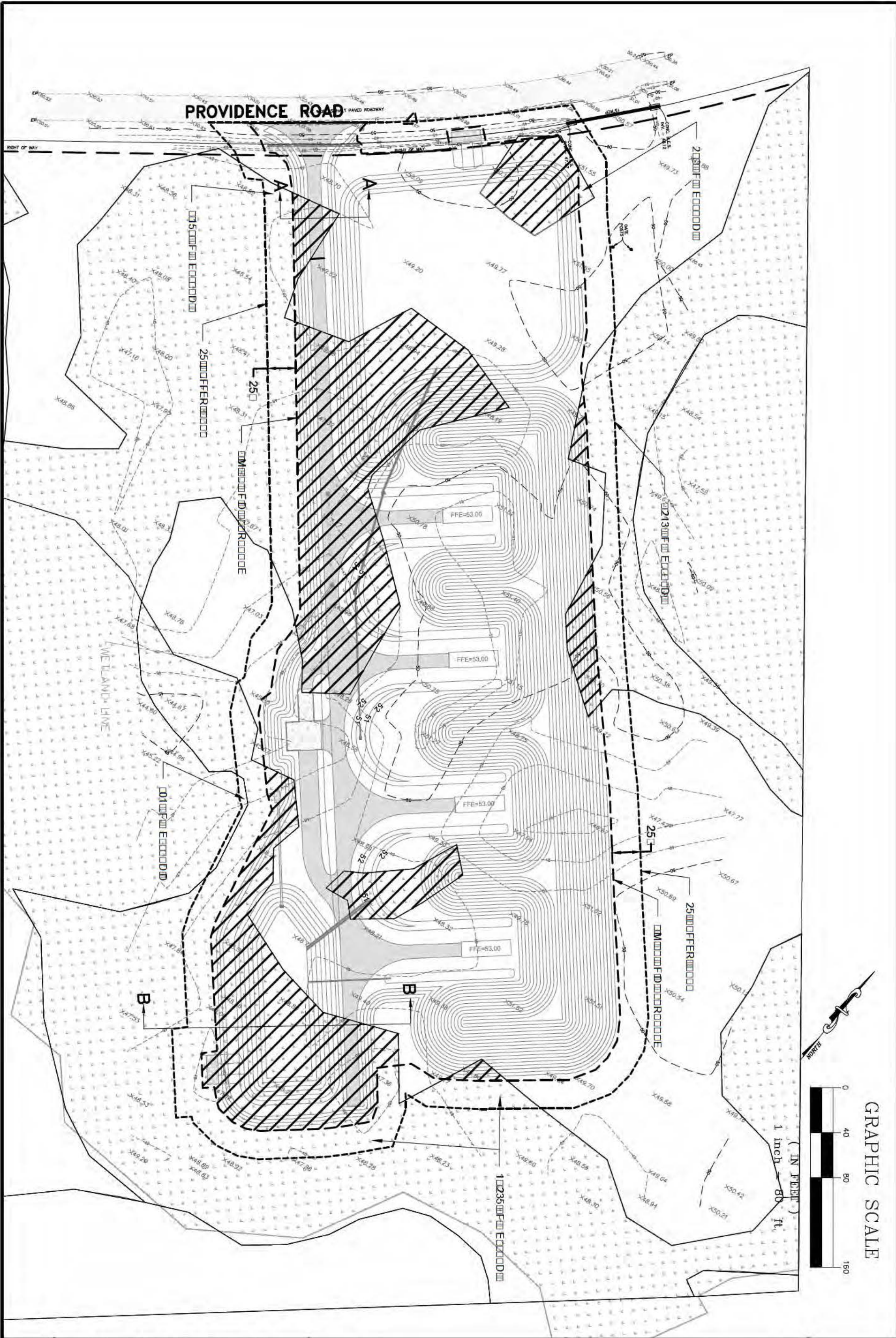
SPILLWAY 2 DETAIL
NOT TO SCALE



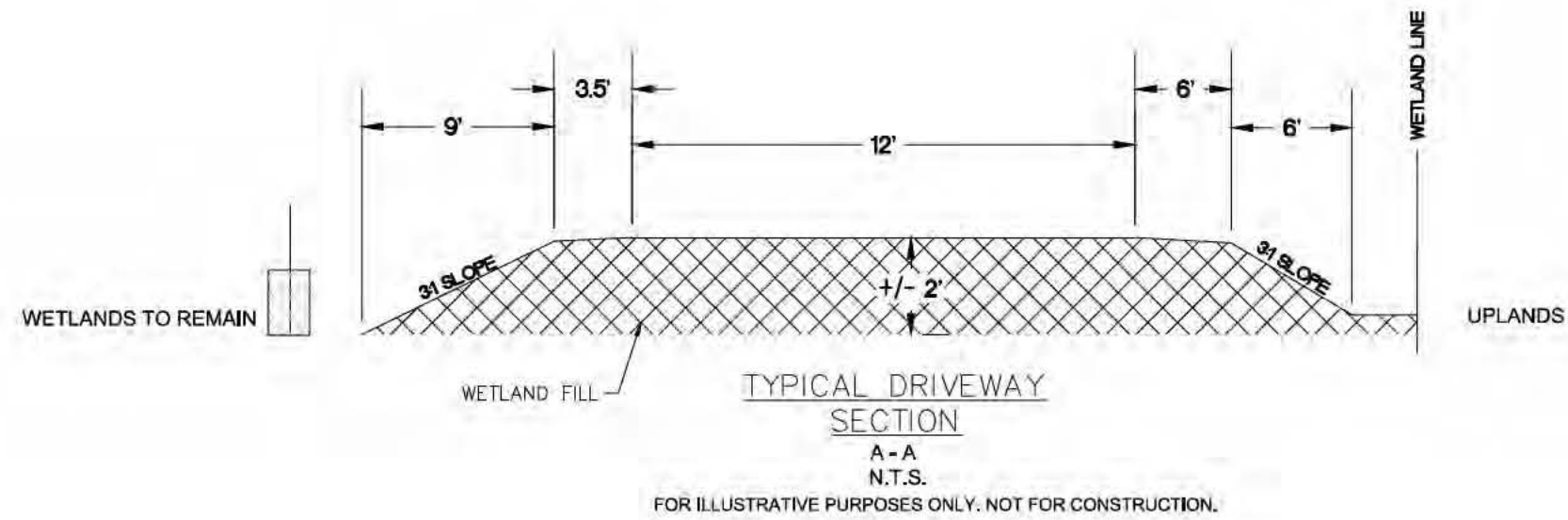
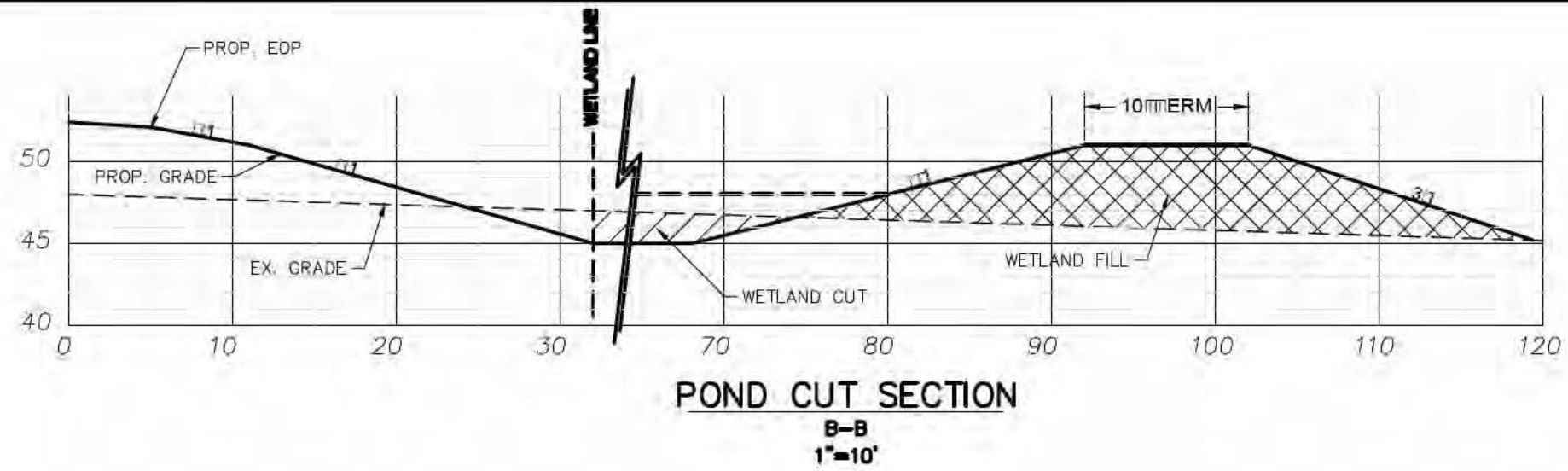
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SHEET:		DATE	
7		11-26-2018	
OF: 8		BY:	
		BCW	
		CHK:	
		EP	
		PROJ.:	
		18-1530	



TITLE		DRAINAGE BASIN MAP	
PROJECT		PACCEN PARCEL TAYLOR COUNTY, FL	
SHEET:		8 OF 8	
DATE		11-26-2018	
BY:		BCW	
CHK:		EP	
PROJ:		18-1530	
FLORIDA ENVIRONMENTAL AND LAND SERVICES, INC.		221-4 DELTA COURT TALLAHASSEE, FLORIDA 32303 850-385-6255 (VOICE) 850-385-6355 (FAX) CERTIFICATE OF AUTHORIZATION: 32448	



SHEET: 1 OF: 2	FLORIDA ENVIRONMENTAL AND LAND SERVICES, INC. 221-4 DELTA COURT TALLAHASSEE, FLORIDA 32303 850-385-6255 (VOICE) 850-385-6355 (FAX) CERTIFICATE OF AUTHORIZATION: 32448	PROJECT PACCEM PARCEL TAYLOR COUNTY, FL	TITLE WETLAND EXHIBIT			
			DATE 11-26-2018	BY: BCW	CHK: EP	PROJ: 18-1530



TITLE
WETLAND EXHIBIT

DATE
11-26-2018
BY
BCW
CHK
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PROJECT

PACCEM PARCEL
TAYLOR COUNTY, FL

FLORIDA ENVIRONMENTAL
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OF: 2