



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
415 RICHARD JACKSON BOULEVARD, SUITE 411
PANAMA CITY BEACH, FLORIDA 32407

March 5, 2019

Regulatory Division
North Permits Branch
Panama City Beach Permits Section

PUBLIC NOTICE

Permit Application No. SAJ-2019-00109(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. Tim Brock
Brock Pest Control
600 Ohio Avenue
Lynn Haven, Florida 32444

WATERWAY AND LOCATION: The project would affect waters of the United States associated with the Gulf of Mexico. The project site is located at Aberdeen Parkway in Section 15, Township 3 South, Range 14 West, Lynn Haven, Bay County, Florida.

Directions to the site are as follows: From 231, travel north on Highway 389 for approximately 2.03 miles to Aberdeen Parkway. Turn right on Aberdeen Parkway. The property is approximately 475' on the south side of the road.

APPROXIMATE CENTRAL COORDINATES: Latitude 30.228915°
Longitude -85.625558°

PROJECT PURPOSE:

Basic: Commercial development.

Overall: To develop a pest control business facility in Lynn Haven, Bay County, Florida.

EXISTING CONDITIONS: The subject property including the subject wetland area was part of a dairy operation that operated in the area for over 50 years. It closed in 1987. The onsite wetland is a depressional area in abandoned pasture that receives runoff from an adjacent stormwater management facility. Vegetation consists of various wet pasture grasses such as panic grass and maidencane.

PROPOSED WORK: The applicant seeks authorization to impact 1.17 acres of jurisdictional wetlands in order to expand an existing pest control business. Specifically, the proposed work is to construct a commercial pest control office, storage yard, parking, and stormwater management facilities. Erosion controls are proposed.

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:

Wetlands within the project area are remnant areas with minimal functional value that have been previously impacted from historic agricultural operations. As such, the applicant is requesting consideration of the project as proposed within no direct reduction of onsite wetland impacts. To minimize impacts to downstream wetlands, the proposed stormwater management facility associated with the project has been designed to discharge at the existing ground elevation, 21' NAVD 88, to prevent alterations in the hydroperiod for downstream wetlands.

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 0.62 palustrine wet prairie/flatwoods compensatory mitigation bank credits from Sweetwater Mitigation Bank (SAJ-2007-02664).

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 within 30 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 Beach Permits Section, 415 Richard Jackson Boulevard, Suite 411, Panama City Beach, Florida 32407; by electronic mail at lisa.s.lovvorn@usace.army.mil; or, by telephone at (850) 287-9533.

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.

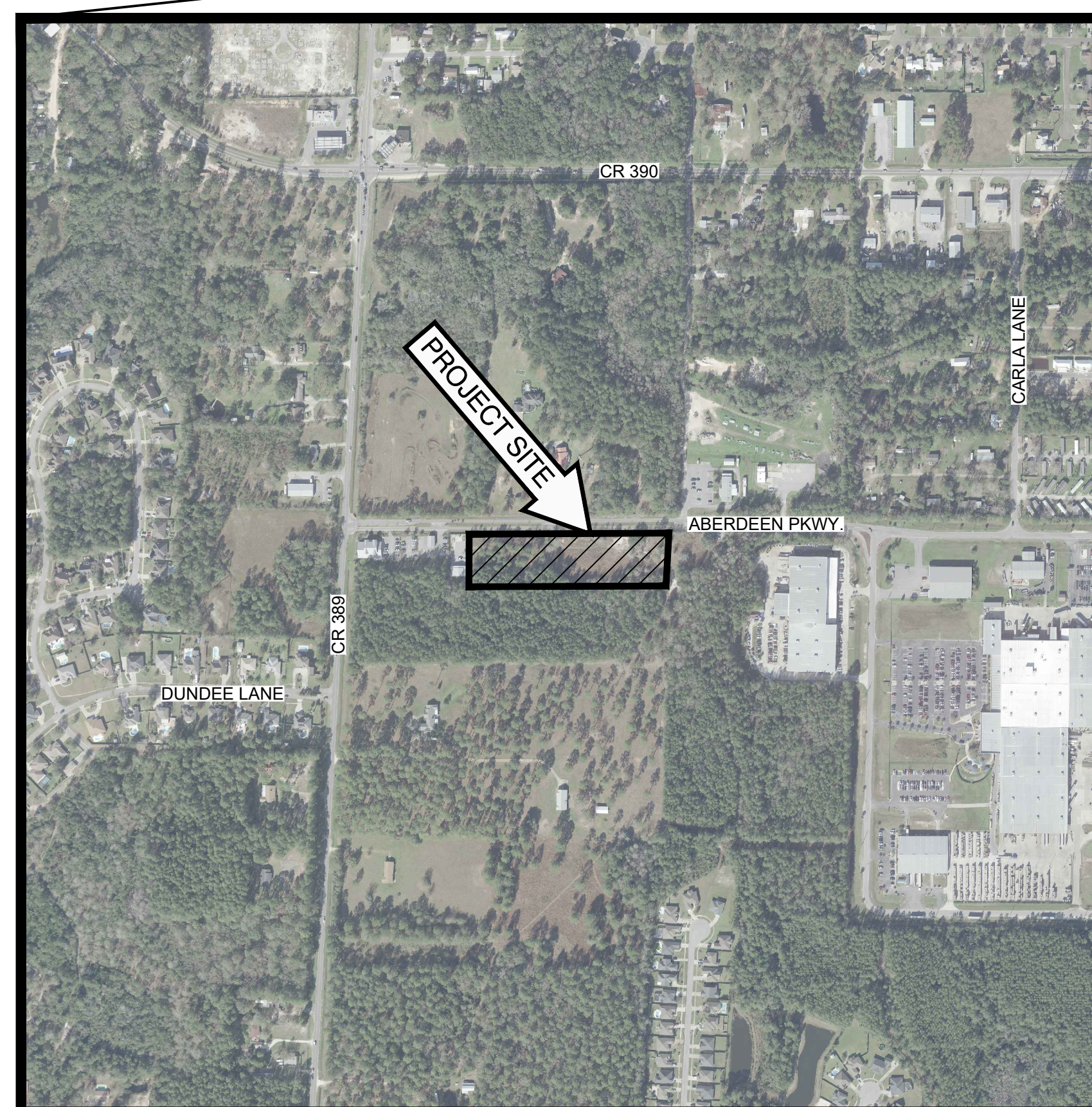
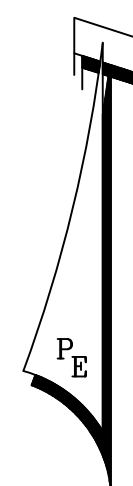
COASTAL ZONE MANAGEMENT CONSISTENCY: In Florida, the State approval constitutes compliance with the approved Coastal Zone Management Plan. In Puerto

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.



BROCK
LAWN AND PEST CONTROL
Our family protecting your family since 1968



VICINITY MAP

0' 250' 500' 1000'

SCALE: 1" = 500'

FOR PERMITTING USE ONLY.
NOT FOR CONSTRUCTION

JANUARY 2019
PROJECT No. 142901

No. - TITLE

1 - EXISTING CONDITIONS

2 - DEMOLITION AND EROSION CONTROL PLAN

3 - SITE PLAN

4 - GRADING AND DRAINAGE PLAN

5 - UTILITY PLAN

6 - DETENTION BASIN DETAILS AND STORM SEWER PROFILES

7 - CONSTRUCTION DETAILS

8 - CONSTRUCTION DETAILS

9 - LOW PRESSURE SANITARY SEWER DETAILS

10 - STORM WATER POLLUTION PREVENTION PLAN

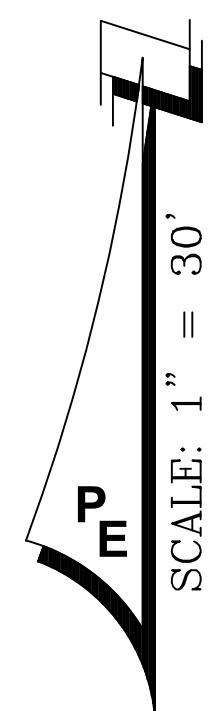


**PANHANDLE
ENGINEERING, INC.**

ENVIRONMENTAL ENGINEERS • CIVIL ENGINEERS • LAND PLANNERS
3005 South Highway 77 Lynn Haven, Florida 32444
(850)763-5200 Fax (850)769-0730 www.panhandleengineering.com



- SURVEY PROVIDED BY:
DEWBERRY
203 ABERDEEN PARKWAY
PANAMA CITY, FL 32405
PHONE: (850) 522-0644

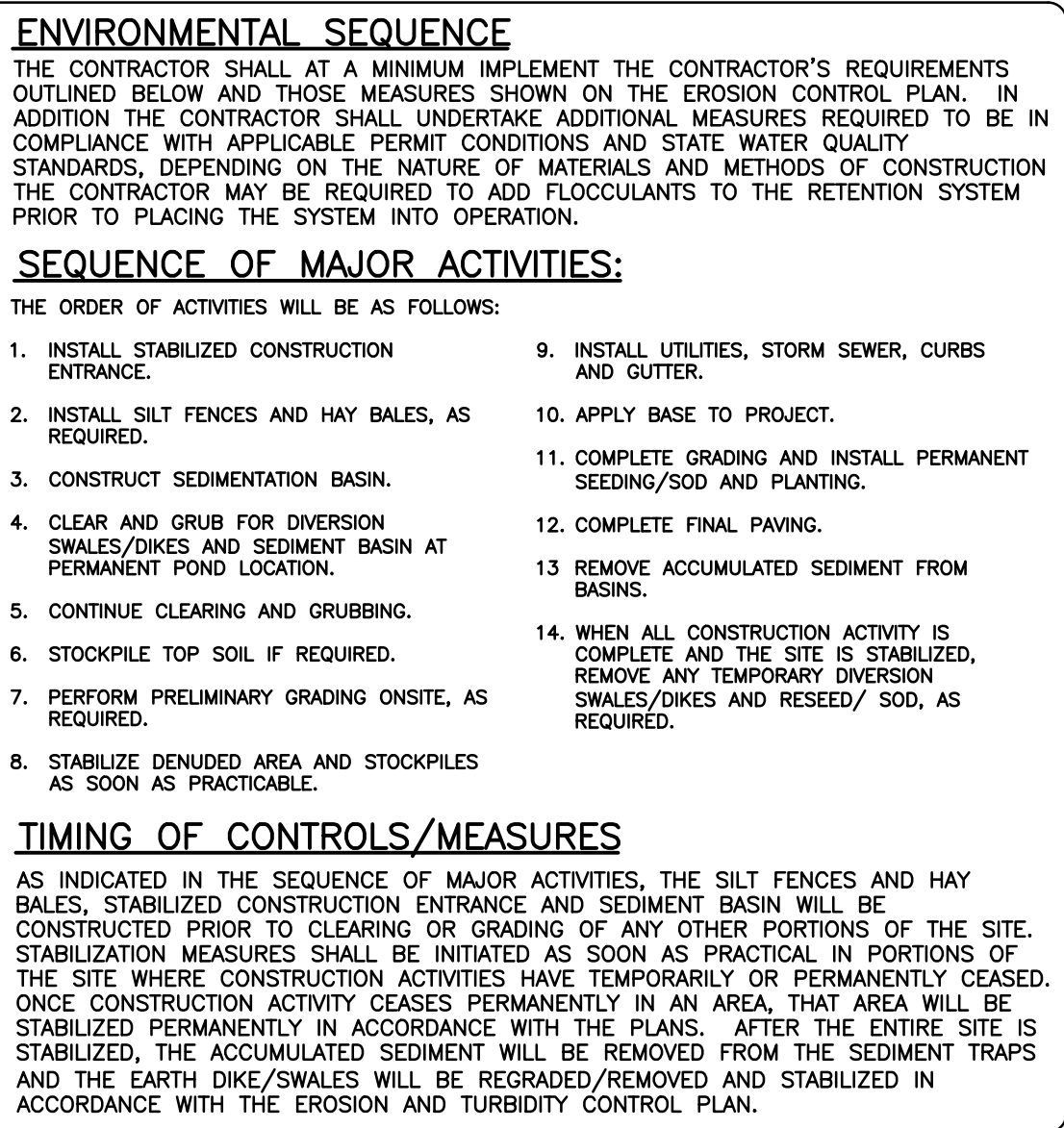


SCALE: AS NOTED
DESIGNED BY: CBF
DRAWN BY: JAH
REVIEWED BY: JDC
ISSUE DATE: JANUARY 2019
CAD FILE NAME: 142901e1.dwg

**EXISTING CONDITIONS
BROCK LAWN AND PEST CONTROL
ANNEX
LYNN HAVEN, FLORIDA**

SHEET NUMBER
1

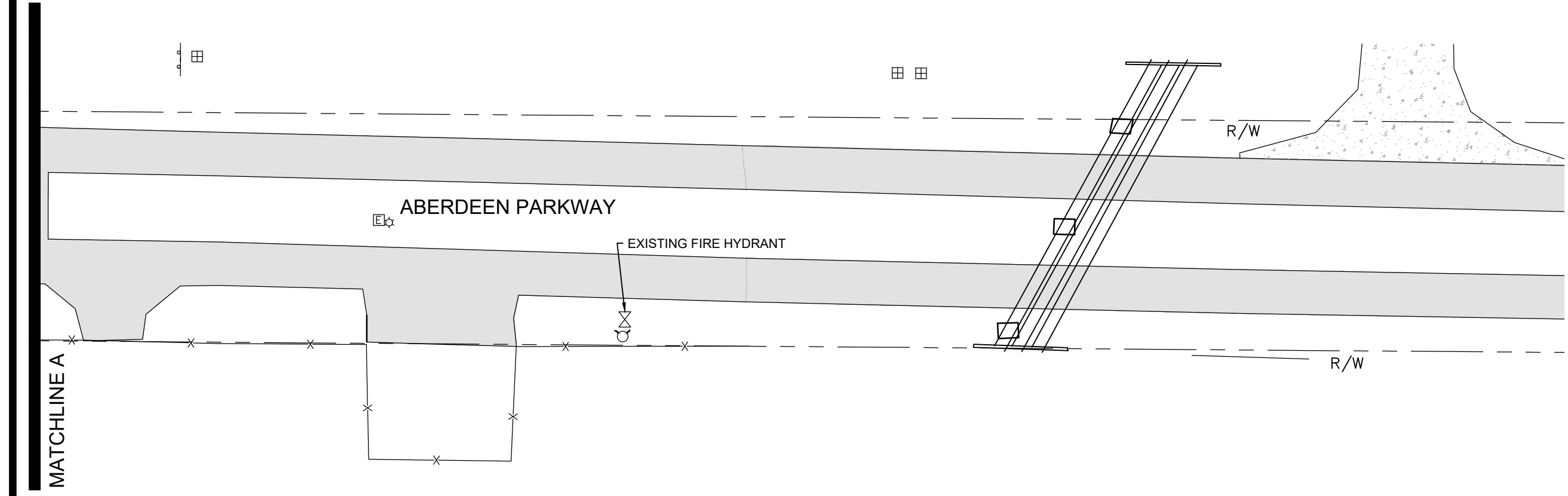
PROJECT NUMBER
142901



mg/L = milligrams per liter
ug/L = micrograms per liter

SHEET NUMBER
2

PROJECT NUMBER
142901



REV	DATE	BY	REVISIONS
NOT	RELEASED FOR CONSTRUCTION BY:	DATE:	

SCALE: AS NOTED
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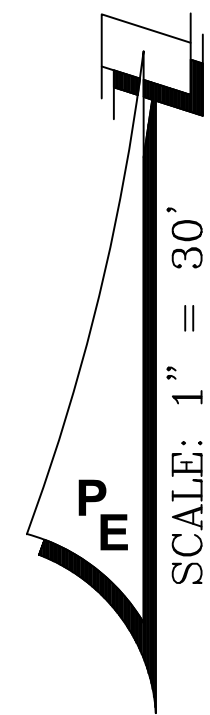
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3005 South Highway 77 Lynn Haven, Florida 32444
(850) 763-5200 Fax (850) 769-0730 www.panhandleengineering.com

SITE PLAN
BROCK LAWN AND PEST CONTROL
ANNEX
LYNN HAVEN, FLORIDA

James H. Stonina, P.E. 39197
James M. Southall, P.E. 39637
Christopher B. Forehand, P.E. 58028
Stephen E. Price, P.E. 71646
J. Doug Crook, P.E. 66556

SHEET NUMBER
3
PROJECT NUMBER
142901

1142901 BROCK LAWN AND PEST CONTROL ANNEX SITE PLAN Sheet 3 of 3





SHEET NUMBER
4

PROJECT NUMBER
142901

SCALES:
1" = 30' HORIZ
1" = 6' VERT.

DS-5 & DS-6 PROFILE

DS-9, DS-10, DS-11, DS-12, DS-13, DS-14 & DS-15 PROFILE

DS-7 & DS-8 PROFILE

DS-3 & DS-4 PROFILE

DS-1 & DS-2 PROFILE

DS-17 & DS-18 PROFILE

SECTION A-A

(2) STAINLESS STEEL CARRIAGE BOLTS WITH NUTS & WASHERS

2"

2"

1"

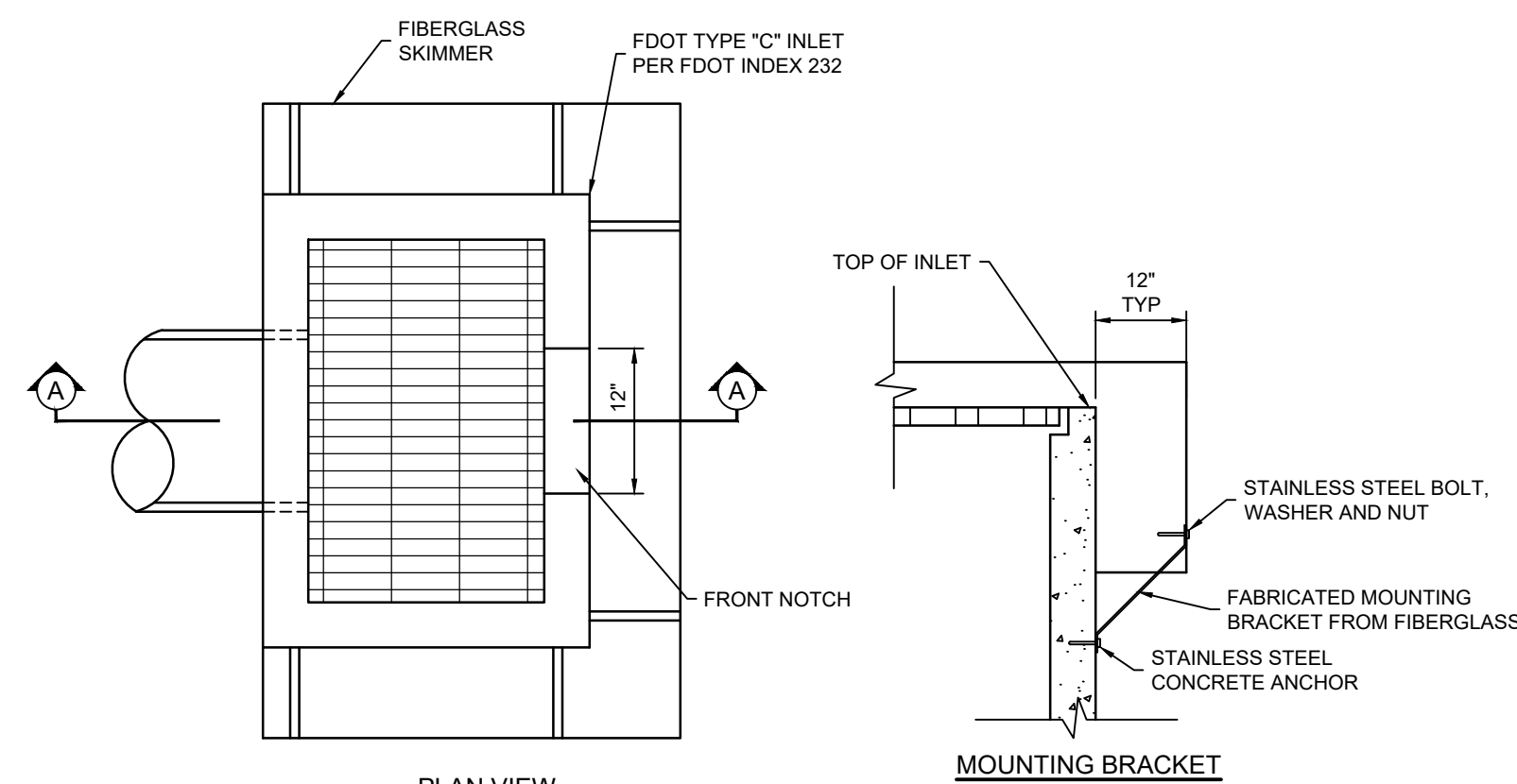
8"

2"

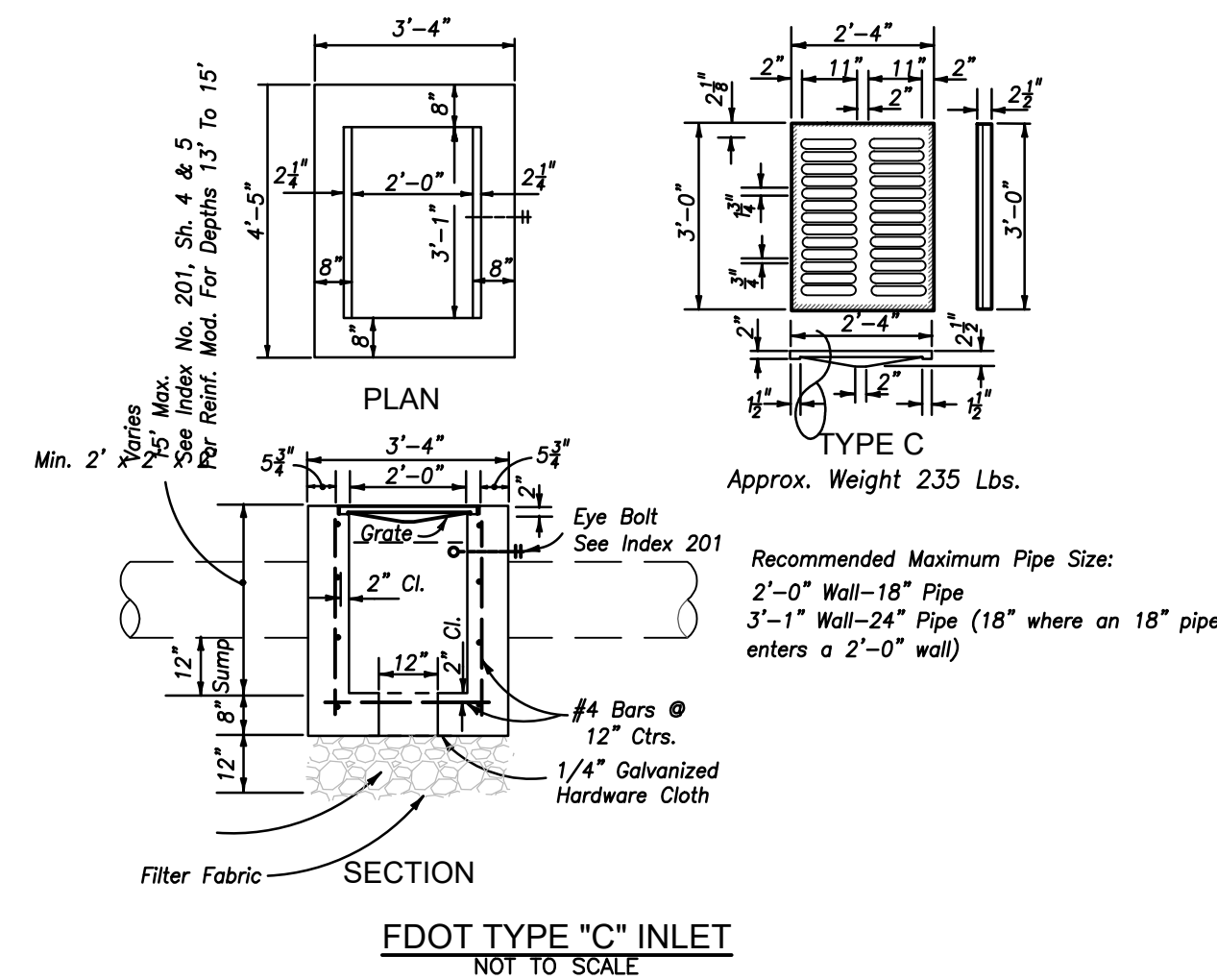
STORMWATER FACILITY
NO FISHING OR
SWIMMING PER
NORTHWEST FLORIDA
WATER MANAGEMENT
DISTRICT
PERMIT No. XXXX

INSTALL WET DETENTION SIGNS
IN LOCATIONS AS INDICATED
IN PLAN VIEW

WET DETENTION SIGN DETAIL
NOT TO SCALE



POND CONTROL STRUCTURE DETAIL (DS-16)
NOT TO SCALE



SECTION B-B

REV	DATE	BY	REVISIONS
NOT	RELEASED FOR CONSTRUCTION	BY:	DATE:

SCALE: AS NOTED
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 **PANHANDLE**
ENGINEERING, INC.

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(850) 763-3200 Fax (850) 769-0730 www.panhandleengineering.com

DETENTION BASIN DETAILS AND STORM SEWER PROFILES
BROCK LAWN AND PEST CONTROL
ANNEX
LYNN HAVEN, FLORIDA

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James M. Southall, P.E. 39637
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Stephen E. Price, P.E. 71646
J. Doug Crook, P.E. 66556

SHEET NUMBER
6

PROJECT NUMBER
142901

142901 BROCK LAWN AND PEST CONTROL ANNEX STORM WATER POLLUTION PREVENTION PLAN Sheet 10