



Florida Department of Environmental Protection

Southeast District Office
400 North Congress Avenue, Suite 200
West Palm Beach, Florida 33401-2913

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

RECEIVED

9 Dec 2008

DEC 05 2008

CERTIFIED MAIL No: 7007 0710 0001 2424 2371
RETURN RECEIPT REQUESTED

USACOE
ATTN: James McAdams, Acting Chief
701 San Marco Blvd
Jacksonville, FL 32207-8175

RE: Permit Number: 50-0290096-001
Permittee: MSA 641 DMMA
Palm Beach County, Florida

Dear Mr. McAdams:

This will advise you that confirmation of compliance with the conditions and requirements of the above-referenced permit (Issued November 17, 2008), is the responsibility of the Compliance and Enforcement Section and the case manager of this permit is signed below. To ensure compliance with the general and specific conditions of the permit we recommend that you carefully read the permit and all conditions.

As issued, the permit requires specific activities or actions, some to be conducted within a designated timeframe. For example, the permit requires:

1. The permittee and the contractor, prior to the initiation of any work authorized by this permit, shall attend a pre-construction conference with a representative of the Department. The permittee shall contact Katy Collins of the Department by phone at (561) 681-6645 or in writing to the letterhead address to schedule a conference.
2. The permittee shall submit to the Department at least 48 hours **prior** to construction the "Environmental Resource Permit Construction Commencement" notice (Form No. 62-343.900(3), F.A.C.) indicating the actual start date and the expected completion date. To schedule a pre-construction meeting, please contact this office at your convenience.
3. The permittee shall submit the "Environmental Resource Permit as-Built Certification by a Registered Professional" (Form No. 62-343.900(5), F.A.C.) within 30 days of completion of the project. If, after commencement of activity, the project is expected to last several years, the permittee shall submit the "Annual Status Report" (Form No. 62-343.900(4), F.A.C.) to update the Department on the progress of the project.

4. The permittee shall submit the "Request for Transfer of Environmental Resource Permit Construction Phase to Operation Phase" (Form No. 62-343.900(7), F.A.C.).
5. DEP forms: 62-343.900(3), (4), (5), and (7) F.A.C., may be downloaded @ <http://www.dep.state.fl.us/water/wetlands/erp/forms.htm>. If the applicant does not have access to the Internet, the applicant shall call (561) 681-6649 to request the aforementioned forms and/or document.

Our goal is to coordinate with you and your agents to construct and conduct the activity without incurring any problems or complications with the permit requirements or conditions. In an effort to offer assistance and to avoid misunderstandings that may result in unnecessary costs or legal efforts for the permittee, we would be willing to meet with you to discuss the permit requirements and conditions.

Please note that it is a violation of Section 403.161(1)(b), Florida Statutes (F.S.) to fail to comply with any rule, regulation, order, permit or certification issued by the Department. Violations of State Statutes or Rules may result in liability for damages and restoration, and the judicial imposition of civil penalties up to \$10,000 per violation per day pursuant to Sections 253.04, 403.141 and 403.161, F.S. Please contact **Katy Collins** at **(561) 681-6645**, at the letterhead address or electronically at katy.collins@dep.state.fl.us within 30 days so the Department may assist you in resolving these issues.

Additionally, please be aware that your case with the Department remains open until all of the permit requirements are met. Thanks in advance for your support in this matter.

Sincerely,

 12/4/08
Katy Collins Date
Compliance & Enforcement
Submerged Lands and Environmental Resources Program



Florida Department of Environmental Protection

Southeast District Office
400 North Congress Avenue, Suite 200
West Palm Beach, Florida 33401-2913

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NOV 17 2008

PERMITTEE:

USACOE
701 San Marco Blvd
Jacksonville, Florida 32207-8175
ATTN: James McAdams, Acting Chief

RE: MSA 641 DMMA
File No:SI SI 50-0290096-001
Palm Beach County

Dear Mr. McAdams:

Enclosed is Environmental Resource Permit No.: SI 50-0290096-002 issued pursuant to Part IV of Chapter 373, Florida Statutes (F.S.), and Title 62, Florida Administrative Code (F.A.C.).

Appeal rights for you as the permittee and for any affected third party are described in the text of the permit along with conditions which must be met when permitted activities are undertaken. Please review this document carefully to ensure compliance with both the general and specific conditions contained herein. As the permittee, you are responsible for compliance with these conditions. **Please ensure all construction personnel associated with your activity review and understand the approved drawings and conditions.** Failure to comply with this permit may result in liability for damages and restoration, and the imposition of civil penalties up to \$10,000.00 per violation per day pursuant to Sections 403.141 and 403.161, F.S.

In addition please ensure the construction commencement notice and all other reporting conditions are forwarded to the appropriate office as indicated in the specific conditions.

If you have any questions about this document, please contact me at 561/681-6640.

Sincerely,

Indar Jagnarine, P.E.
Professional Engineer III
Submerged Lands & Environmental
Resources Program



Permit Review Checklist

(a summary of the required monitoring and reporting activities for your project)

Pre-Construction Requirements

Activity	Date Due	Date Completed
<input type="checkbox"/> Contact DEP to schedule pre-construction meeting	Prior to construction	_____
<input type="checkbox"/> Submit Pre-Construction Notice Form to DEP	48 Hrs. Before Construction	_____
<input type="checkbox"/> Temporary Erosion Control structures in place	Prior to construction	_____

Construction Requirements

Activity	Date Due	Date Completed
<input type="checkbox"/> Permit with all attachments kept at the work site	Permit shall be available on-site for DEP inspector at all times	_____
<input type="checkbox"/> Permanent Erosion Control Structures in place	Structures should be inspected daily	_____
<input type="checkbox"/> Annual Status Report submitted	Following June of each year until complete	_____
<input type="checkbox"/> Report changes to permitted drawings / plans / activities	Contact DEP before any changes	_____
<input type="checkbox"/> Turbidity Monitoring Reports drawings / plans / activities	Submitted Weekly once construction begins	_____

Post-Construction Requirements

Activity	Date Due	Date Completed
<input type="checkbox"/> Completion and Certification (As-Built) Form signed & sealed by P.E. and sent to DEP	30 Days after Construction	_____

<input type="checkbox"/> Permit Transfer Form submitted to DEP	Within 30 Days Sale of property (if property sold)	_____
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For the above criteria that require you to contact DEP – you should contact the Southeast District Office, Environmental Resources Permitting Section, Compliance and Enforcement, 400 N Congress Avenue, Suite 200, West Palm Beach, FL 33401, Attention: Richard Stalker. Phone: 561-681-6643, Fax: 561-681-6780.

PLEASE NOTE:

As the property owner/permittee, you are ultimately responsible for ensuring that the required conditions of your permit are complied with and timely reported to the Department. Please ensure that any designated contractors or agents acting on your behalf are familiar with these requirements.



Florida Department of Environmental Protection

Southeast District Office
400 North Congress Avenue, Suite 200
West Palm Beach, Florida 33401-2913

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

ENVIRONMENTAL RESOURCE PERMIT

PERMITTEE:

USACOE

ATTN: James McAdams, Acting Chief

701 San Marco Blvd

Jacksonville, Florida 32207-8175

Permit Numbers: SI 50-0290096-001

Date of Issue: **NOV 17 2008**

Expiration Date of Construction

Phase: **NOV 16 2013**

Project: MSA 641 DMMA

County: Palm Beach

This permit is issued under the authority of Part IV of Chapter 373, F.S., and Title 62, Florida Administrative Code (F.A.C.). The activity is not exempt from the requirement to obtain an Environmental Resource Permit (ERP). Pursuant to operating agreements executed between the Department and the water management districts, as referenced in Chapter 62-113, F.A.C., the Department is responsible for reviewing and taking final agency action on this activity.

ACTIVITY DESCRIPTION:

The purpose of the project is to construct an 11.48-acre Dredged Material Management Area (DMMA) with approximately 66,790 cubic yards of storage capacity for the long-term management of sediments dredged from the federally maintained Intracoastal Waterway. The DMMA will be comprised of a berm system, a perimeter drainage ditch for the retention/percolation of stormwater and weirs for controlled discharges to the Intracoastal Waterway. No impact to wetlands is proposed for the project. **This permit only authorizes the construction of the MSA 641 DMMA Facility. Operation of the MSA 641 DMMA Facility including but not limited to receiving, dewatering, and storing material from the Intracoastal Waterway during dredging operations is not authorized by this permit.**

ACTIVITY LOCATION:

Dredged Material Management Area (DMMA) MSA 641 site will be located at (closest access point) 2001 North Federal Highway, Palm Beach County, Section 4, Township 46 South, Range 43 East, Latitude 26° 29' 6.1441"N, Longitude 80° 3' 43.0715"W,

This permit also constitutes a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Management Act.

This permit also constitutes certification of compliance with water quality standards under Section 401 of the Clean Water Act, 33 U.S.C. 1341.

Federal authorization for the proposed project is reviewed by DEP pursuant to an agreement between the Department and the U.S. Army Corps of Engineers (Corps). The agreement is outlined in a document titled INTERAGENCY COORDINATION AGREEMENT FOR CIVIL WORKS PROJECTS,

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, UNITED STATES ARMY CORPS OF ENGINEERS JACKSONVILLE DISTRICT, UNITED STATES ARMY CORPS OF ENGINEERS MOBILE DISTRICT, February 2006. Your project has been reviewed for compliance with the State Environmental Resources Permit program and is consistent with the program.

The above named permittee is hereby authorized to construct the work shown on the attached plans and drawings (Exhibits 1-8), and made a part hereof. You are advised to read and understand these drawings and conditions prior to commencing the authorized activities, and to ensure the work is conducted in conformance with all the terms, conditions, and drawings. If you are utilizing a contractor, the contractor also should read and understand these drawings and conditions prior to commencing the authorized activities. Failure to comply with all drawings and conditions shall constitute grounds for revocation of the permit and appropriate action.

Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and with the general and specific conditions of this permit, and as specifically described below.

Environmental Review: Wetlands exists around the fringes of the proposed project site. Project surface waters are not considered State Lands. No protected species were observed in the uplands during the Department's site visit conducted on 8/5/08.

System Operation: Florida Inland Navigation District (FIND).

Water Use Permit Status: Contractor will be responsible for obtaining a dewatering permit, if necessary.

DRI Status: This project is not a DRI.

Right-of-way Permit Status: A right-of-way permit is not required from the South Florida Water Management District.

GENERAL CONDITIONS:

1. This permit, including its general and specific conditions, must be construed in light of the 2006 Interagency Coordination Agreement for Civil Works Projects (ICA) between the Department and the Corps. As recognized in the ICA, the Department has the authority to include reasonable conditions in this permit. All of the conditions in this permit, both general and specific, are enforceable to the extent sovereign immunity has been waived under 33 U.S.C. §§ 1323 and 1344(t). The ICA is incorporated herein by reference.

2. All activities approved shall be implemented as set forth in the drawings incorporated by reference and in compliance with the conditions and requirements of this document. The Corps shall notify the Department in writing of any anticipated changes in:

- a) Operational plans;
- b) Project dimensions, size or location;

- c) Ability to adhere to permit conditions;
- d) Project description included in the permit;
- e) Monitoring plans.

If the Department determines that a modification to the permit is required then the Corps shall apply for and obtain the modification. Department approval of the modification shall be obtained prior to implementing the change, unless the change is determined by the Department to reduce the scope of work from that authorized under the original permit, and will not effect compliance with permit conditions or monitoring requirements.

3. If, for any reason, the Corps does not comply with any condition or limitation specified herein, the Corps shall immediately provide the Department with a written report containing the following information:

- a) A description of and cause of noncompliance;
- b) The period of noncompliance, including dates and times;
- c) Impacts resulting or likely to result from the non-compliance;
- d) Steps being taken to correct the non-compliance; and
- e) The steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

Compliance with the provisions of this condition shall not preclude the Department from taking any enforcement action allowed under state law with respect to any non-compliance.

4. The Corps shall obtain any applicable licenses, permits, or other authorizations which may be required by federal, state, local or special district laws and regulations. Nothing herein constitutes a waiver or approval of other Department permits or authorizations that may be required for other aspects of the total project.

5. Nothing herein conveys to the Corps or creates in the Corps any property right, any interest in real property, any title to land or water, constitutes State recognition or acknowledgment of title, or constitutes authority or the use of Florida's sovereigns submerged lands seaward of the mean high-water line or an established erosion control line, unless herein provided, and the necessary title, lease, easement, or other form of consent authorizing the proposed use has been obtained from the State.

6. Any delineation of the extent of a wetland or other surface water submitted as part of the application, including plans or other supporting documentation, shall not be considered specifically approved unless a specific condition of this authorization or a formal determination under section 373.421(2), F.S., provides otherwise.

7. Nothing herein authorizes any entrance upon or activities on property which is not owned or controlled by the Corps or local sponsor, or conveys any vested rights or any exclusive privileges.

8. This document or a copy thereof, complete with all conditions, attachments, modifications, and time extensions shall be kept at the work site of the authorized activity. The Corps shall require the contractor to review this document prior to commencement of the authorized activity.

9. The Corps specifically agrees to allow Department personnel with proper identification, at reasonable times and in compliance with Corps specified safety standards access to the premises where the authorized activity is located or conducted for the purpose of ascertaining compliance with the terms of this document and with the rules of the Department and to have access to and copy any records that must be kept; to inspect the facility, equipment, practices, or operations regulated or required; and to sample or monitor any substances or parameters at any location reasonably necessary to assure compliance. Reasonable time may depend on the nature of the concern being investigated.

10. At least forty-eight (48) hours prior to the commencement of authorized activity, the Corps shall submit to the Department a written notice of commencement of activities indicating the anticipated start date and the anticipated completion date.

11. If historic or archaeological artifacts such as, but not limited to, Indian canoes, arrow heads, pottery or physical remains, are discovered at any time on the project site, the Corps shall immediately stop all activities in the immediate area which disturb the soil and notify the Department and the State Historic Preservation Officer. In the event that unmarked human remains are encountered during permitted activities, all work shall stop in the immediate area and the proper authorities notified in accordance with Section 872.05, Florida Statutes.

12. Within a reasonable time after completion of construction activities authorized by this permit, the Corps shall submit to the Department a written statement of completion. This statement shall notify the Department that the work has been completed as authorized and shall include a description of the actual work completed. The Department shall be provided, if requested, a copy of any as-built drawings required of the contractor or survey performed by the Corps.

SPECIFIC CONDITIONS:

1. **This permit only authorizes the construction of the MSA 641 DMMA Facility. Operation of the Facility including but not limited to receiving, dewatering, and storing material from the Intracoastal Waterway during dredging operations is not authorized as part of this permit. The future dredging pipeline access is not part of this permit.**
2. **Discharge Structures:** The Discharge facility shall be able to dewater the site while meeting State's water quality standards and designed in accordance to EM-1110-2-5027, <http://www.usace.army.mil/publications/eng-manuals/em1110-2-5027/toc.htm>. The weirs shall remain open except during operational periods (dredged material placements). Installation and operation of the future dredging pipeline access is not part of this project and is not included in this permit.
3. **Perimeter Buffer.** It is the Corps plan that a minimum vegetative buffer zone of 50 to 100 feet from the site's outer boundary is to be maintained by the local sponsor (FIND) to enhance the aesthetics of the facility.

-
4. All construction shall occur landward of the mean low water line, this permit does not authorize any impacts to submerged resources including but not limited to submerged aquatic vegetation, shellfish, hard-bottom corals, and soft corals.
 5. The work authorized by this permit shall not be conducted on any property, other than that legally authorized by the permittee without the prior written approval of that property owner. If applicable, the permittee shall obtain and make available if needed to the Department all necessary access easements or agreements.
 6. All storage or stockpiling of tools and materials (i.e., lumber, pilings, debris, etc.) and operation of heavy equipment associated with construction shall be limited to the uplands.
 7. There shall be no impacts (dredging or filling) to wetlands from the proposed project. All wetland areas and water bodies outside the specific limits of construction authorized by this permit shall be protected from erosion, siltation, scouring, and/or dewatering. Methods may include, but are not limited to the use of staked hay bales, staked filter cloth, sodding, seeding, and mulching; and other erosion control devices, and the installation of silt fences around the immediate project site. Staked filter cloth may be positioned at the edge of the permitted fill slopes where they are adjacent to wetlands in order to prevent turbid run-off and erosion. Erosion barriers may be installed prior to any excavation or placement of fill material and shall be maintained in effective condition at all locations until construction is completed and disturbed areas are stabilized. Thereafter, the permittee must remove the barriers. The permittee shall be responsible for ensuring that erosion control devices and procedures are inspected and maintained regularly during all phases of construction authorized by this permit. Once these conditions are met, the erosion control devices shall be removed within a reasonable time after construction is completed.
 8. **Sedimentation Controls.** Silt screens, or other such sediment control measures shall be utilized during construction. The selected sediment control measures shall be installed based on plans submitted by the contractor under the NPDES non point source clearing requirements which may be implemented by the contractor, which may not coincide with the erosion control plans included in this application. All areas shall be stabilized and vegetated immediately after construction to prevent erosion.
 9. After selection of the contractor to perform the authorized activities and prior to the initiation of any work authorized by this permit, the permittee (or authorized agent) and the contractor shall hold a pre-construction conference. The Department will be given every opportunity to attend. The permittee shall contact the Department by phone or in writing at least 14 days in advance to schedule a DEP staff member to attend the conference at: Department of Environmental Protection, Southeast District, Submerged Lands & Environmental Resources Program, Compliance/Enforcement Section, Attention: Richard Stalker, 400 N. Congress Avenue, Suite 200, West Palm Beach , Florida 33401 (phone: 561/681-6643).
 10. **Groundwater Monitoring Reports.** The permittee, permittee's contractor, or the local sponsor shall submit a copy of all on-site groundwater-monitoring results when available to the

Department of Environmental Protection, Southeast District, Submerged Lands & Environmental Resources Program, Compliance/Enforcement Section, Attention: Richard Stalker, 400 N. Congress Avenue, Suite 200, West Palm Beach, Florida 33401 (phone: 561/681-6643).

11. **Maintenance of Facility.** Maintenance of the MSA 641 site shall be the responsibility of Florida Inland Navigation District (FIND).
12. **Drawings and Attachments.** Attached Drawing Exhibits 1-8, Permit Review Checklist, a table of Exotic Plants shall be downloaded @ http://www.fleppc.org/list/07list_brochure.pdf, and DEP forms: 62-343.900(3), (4), (5), (6), and (7) F.A.C., shall be downloaded @ <http://www.dep.state.fl.us/water/wetlands/erp/forms.htm>, attached to and become part of this permit. If the approved permit drawings conflict with the specific conditions, then the specific conditions shall prevail.

Executed in West Palm Beach, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Jennifer K. Smith Date
Program Administrator
Environmental Resources Program

JS/ij

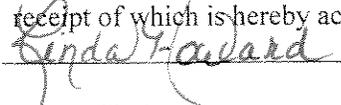
cc: Florida Inland Navigation District - David Roach - droach@aicw.org
FDEP Compliance and Enforcement, Eric Shea, Richard.Stalker@dep.state.fl.us

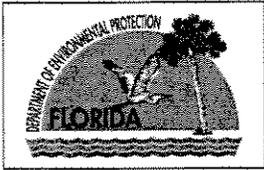
CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this permit and all copies were mailed to the above listed persons before the close of business on NOV 17 2008.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to 120.52(11),
Florida Statutes, with the designated Department Clerk,
receipt of which is hereby acknowledged.

 NOV 17 2008
Clerk Date



Permit Review Checklist

(a summary of the required monitoring and reporting activities for your project)

Pre-Construction Requirements

Activity	Date Due	Date Completed
<input type="checkbox"/> Contact DEP to schedule pre-construction meeting	Prior to construction	_____
<input type="checkbox"/> Submit Pre-Construction Notice Form to DEP	48 Hrs. Before Construction	_____
<input type="checkbox"/> Temporary Erosion Control structures in place	Prior to construction	_____

Construction Requirements

Activity	Date Due	Date Completed
<input type="checkbox"/> Permit with all attachments kept at the work site	Permit shall be available on-site for DEP inspector at all times	_____
<input type="checkbox"/> Permanent Erosion Control Structures in place	Structures should be inspected daily	_____
<input type="checkbox"/> Annual Status Report submitted	Following June of each year until complete	_____
<input type="checkbox"/> Report changes to permitted drawings / plans / activities	Contact DEP before any changes	_____
<input type="checkbox"/> Turbidity Monitoring Reports drawings / plans / activities	Submitted Weekly once construction begins	_____

Post-Construction Requirements

Activity	Date Due	Date Completed
<input type="checkbox"/> Completion and Certification (As-Built) Form signed & sealed by P.E. and sent to DEP	30 Days after Construction	_____

<input type="checkbox"/> Permit Transfer Form submitted to DEP	Within 30 Days Sale of property (if property sold)	_____
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For the above criteria that require you to contact DEP – you should contact the Southeast District Office, Environmental Resources Permitting Section, Compliance and Enforcement, 400 N Congress Avenue, Suite 200, West Palm Beach, FL 33401, Attention: Richard Stalker. Phone: 561-681-6643, Fax: 561-681-6780.

PLEASE NOTE:

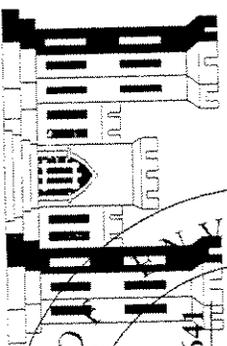
As the property owner/permittee, you are ultimately responsible for ensuring that the required conditions of your permit are complied with and timely reported to the Department. Please ensure that any designated contractors or agents acting on your behalf are familiar with these requirements.

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
PALM BEACH COUNTY

PLANS FOR CONSTRUCTION OF

DREDGE MATERIAL MANAGEMENT AREA MSA-641A

RECEIVED
JUL 18 2008
DEPT OF ENVIRONMENTAL
WEST PALM BEACH



DEPARTMENT OF ENVIRONMENTAL PROTECTION

Exhibit: 18

ACOE
DMMA MSA 641A

Date: 8002/8901

100-960020-05 IS

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

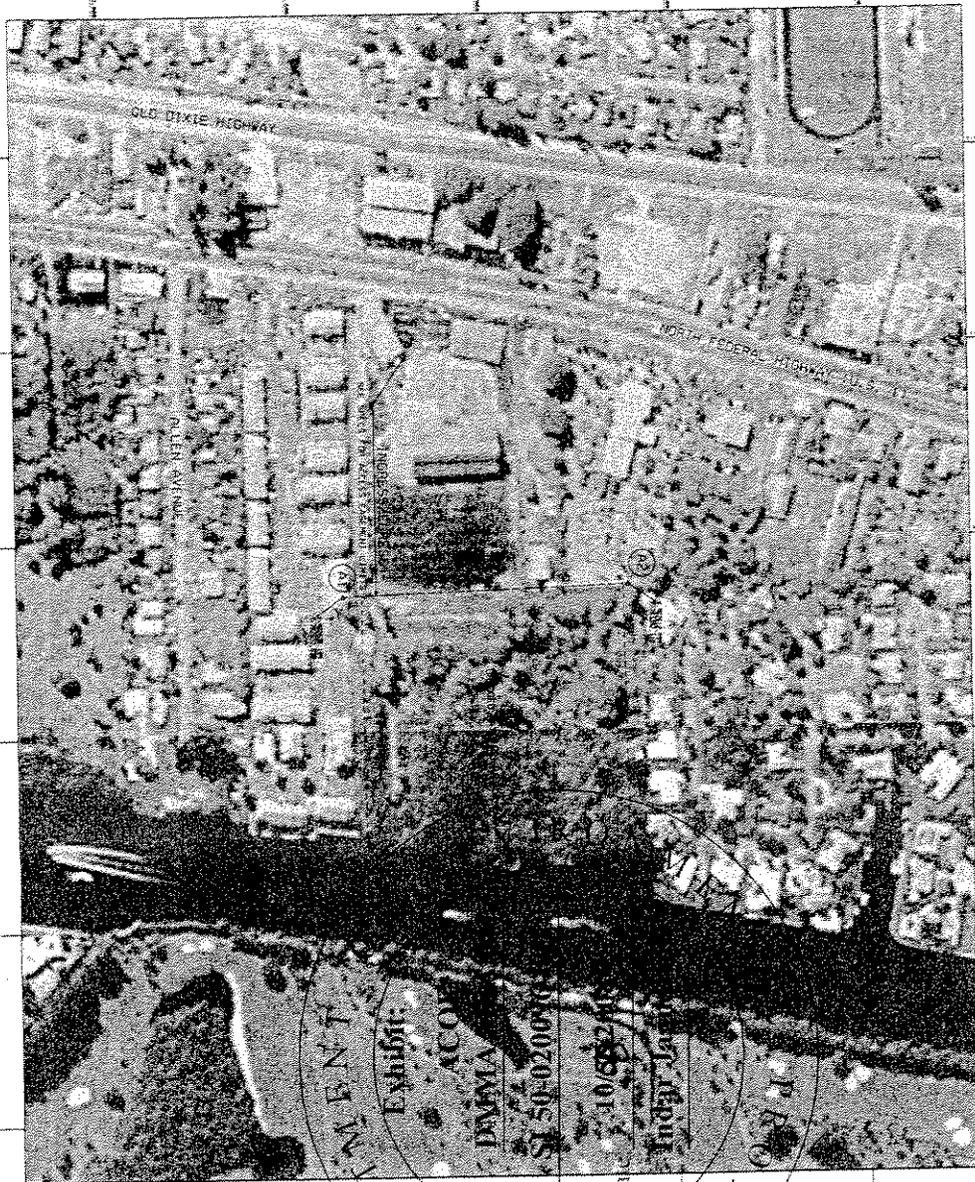
2006

U.S. GOVERNMENT PRINTING OFFICE: 2006

D. G. F.H. 302 - RG-38-501

U.S. GOVERNMENT PRINTING OFFICE: 2006

SCALE: 1/8" = 1'-0"



1. This map is a reproduction of the original map on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

2. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

3. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

4. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

5. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

6. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

7. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

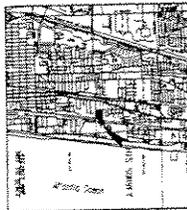
8. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

9. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

10. The original map is on file in the files of the Engineer Regiment, Department of the Army, and is not to be used for any other purpose.

NO.	DESCRIPTION	DATE
1	Original Map	10/28/52
2	Reproduction	10/28/52

NO.	DESCRIPTION	DATE
1	Original Map	10/28/52
2	Reproduction	10/28/52



C 102

UNCLASSIFIED MATERIAL
 AUTHORITY: E.O. 13526
 DATE: 08-03-2011

PLANS FOR CONSTRUCTION OF
 THESE NATIONAL HIGHWAYS AND BRIDGES

LOCATION AND MOUNTAIN MAP, LEGEND, SURVEY NOTES
 AND CONTROL DATA

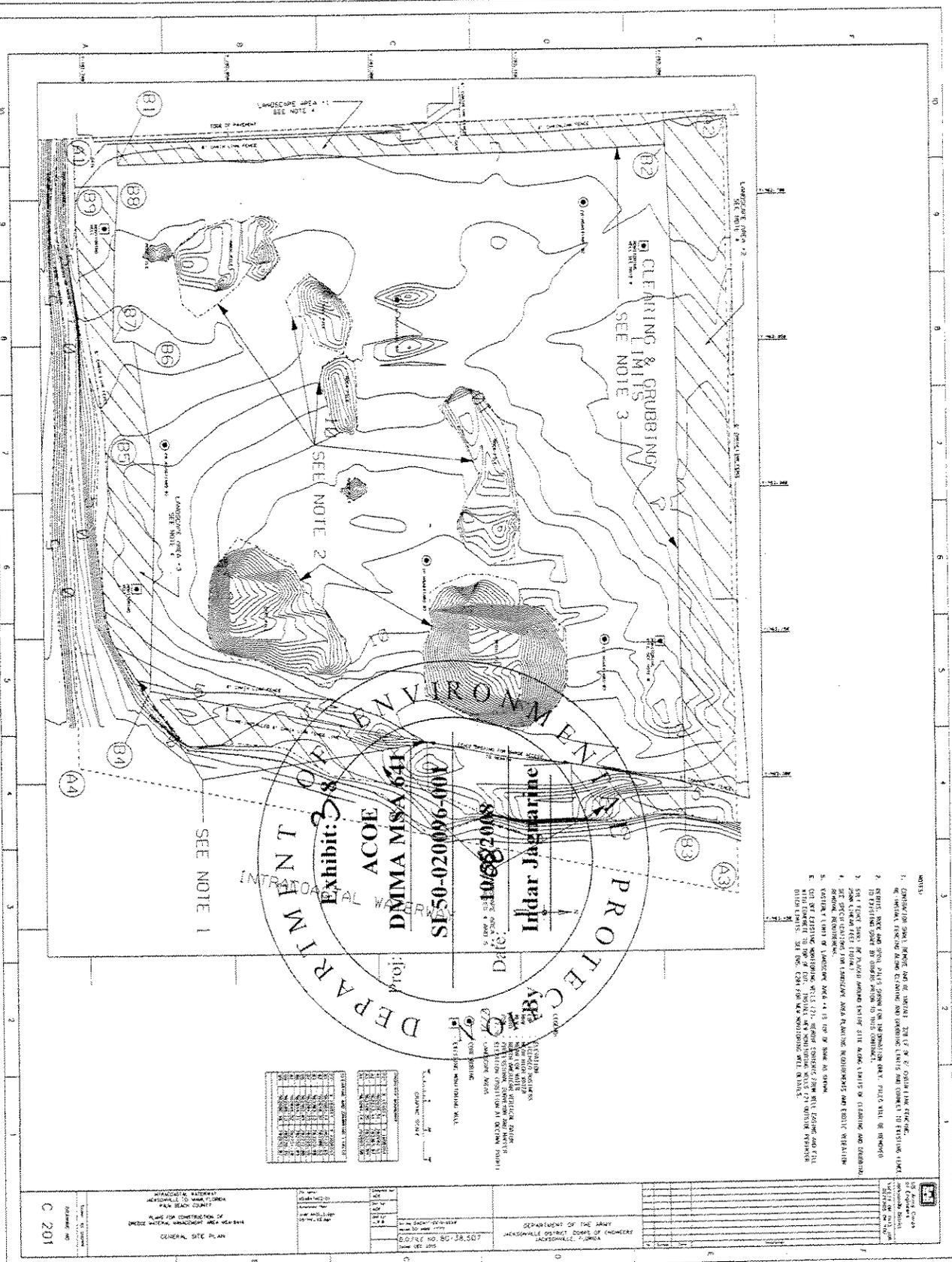
NAME: [Blank]
 TITLE: [Blank]
 DATE: [Blank]

NO. OF SHEETS: [Blank]
 NO. OF SHEETS USED: [Blank]

DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA

NO.	DESCRIPTION	DATE
1	Original Map	10/28/52
2	Reproduction	10/28/52

UNCLASSIFIED MATERIAL
 AUTHORITY: E.O. 13526
 DATE: 08-03-2011



- NOTES:
1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE 1987 EROSION CONTROL MANUAL, CHAPTER 10, AND THE 1987 EROSION CONTROL MANUAL, CHAPTER 11.
 2. EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION.
 3. TO PREVENT SOIL EROSION FROM THE EXCAVATION, THE EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION.
 4. SITE SPECIFICATIONS FOR EROSION CONTROL MEASURES ARE PROVIDED IN THE ATTACHED SPECIFICATIONS AND EROSION CONTROL MEASURES.
 5. EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION.
 6. THE SITE SPECIFICATIONS SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION.
 7. THE SITE SPECIFICATIONS SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION.

NO.	DESCRIPTION	DATE
1	AS BUILT	10/1/88
2	REVISED	10/1/88
3	REVISED	10/1/88
4	REVISED	10/1/88
5	REVISED	10/1/88
6	REVISED	10/1/88
7	REVISED	10/1/88
8	REVISED	10/1/88
9	REVISED	10/1/88
10	REVISED	10/1/88

DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, DIVISION OF ENGINEERS
 JACKSONVILLE, FLORIDA

PROJECT NO. 85 J8,507
 SHEET NO. 1 OF 1

DATE: 10/1/88

BY: Iddar Jagannine

ACOE
 DMMA MSA 641
 1007-960020-0545
 800-222-8000

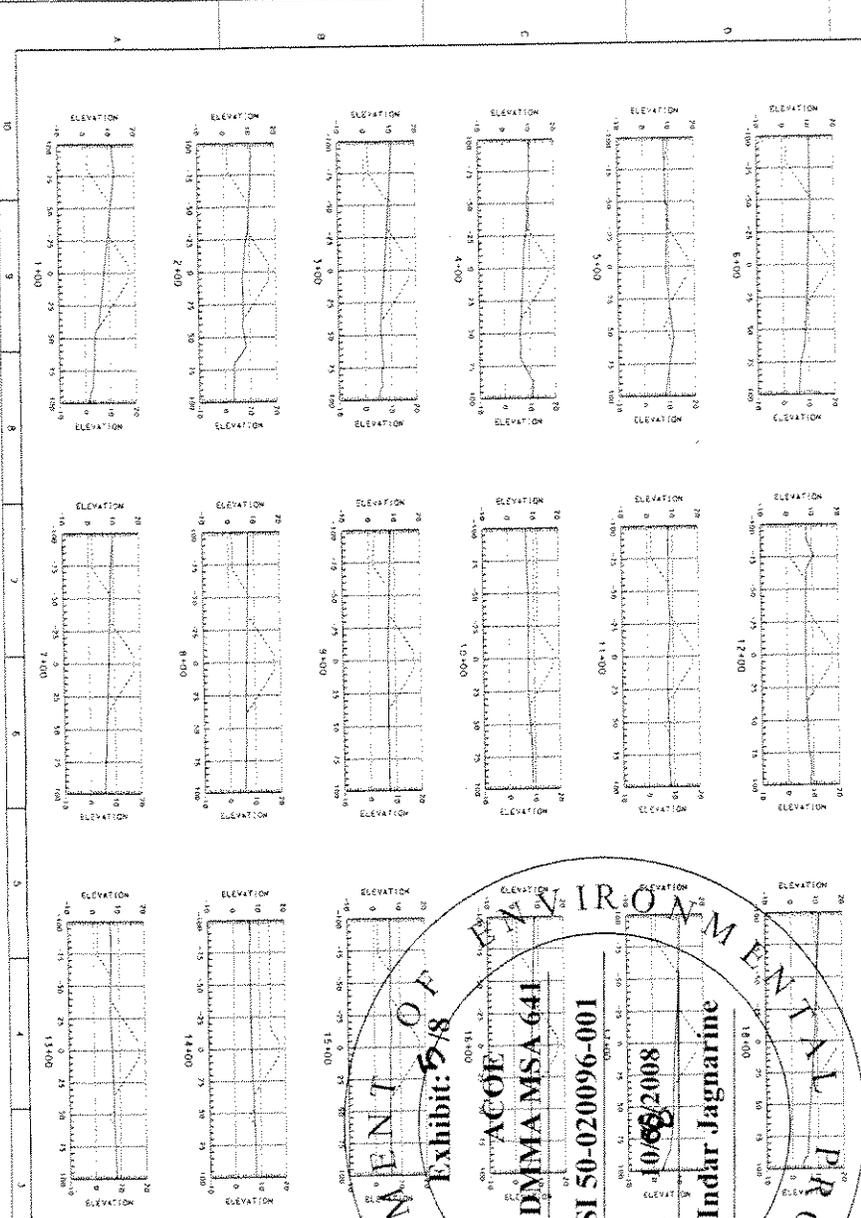
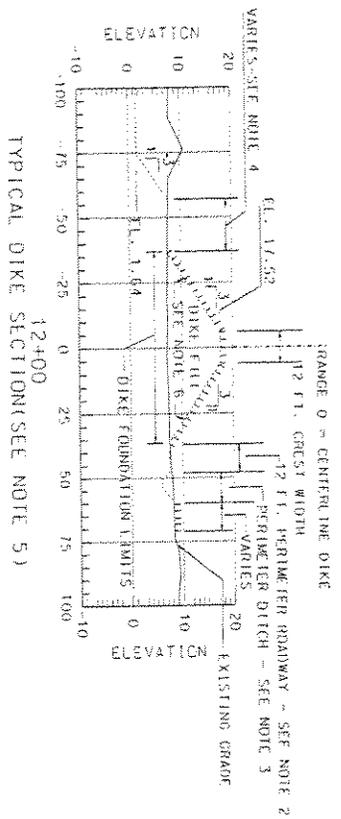
EXHIBIT C

GENERAL SITE PLAN

PLANS FOR CONSTRUCTION OF
 SEWAGE WATER MANAGEMENT AND WETLAND

JACKSONVILLE, FLORIDA

C 201



ENVIRONMENTAL PROTECTION DEPARTMENT

Exhibit: 5/8

ACCOPY
DMA MSA-641

100-960020-05 IS

Date: 10/66

Indar Jagnarine

- NOTES:**
1. ALL CROSS SECTIONS LOOKING IN DIRECTION OF FLOW, EXCEPT STATIONS 1 TO 10.
 2. DITCH AND ROADWAY WIDTHS ARE AS SHOWN ON PLAN AND SECTION.
 3. SEE DIKE IN PLAN FROM DITCH SECTION (ELEVATIONS).
 4. CONSTRUCTION AND ROAD DIMENSIONS ARE FROM 15.00 FT. TO 15.00 FT. TO CENTER OF DITCH.
 5. ACCESS RAMP OFF SHORE ON CROSS SECTION FROM 15.00 FT. TO 15.00 FT. TO CENTER OF DITCH.
 6. ALL DIMENSIONS ARE IN FEET AND INCHES.



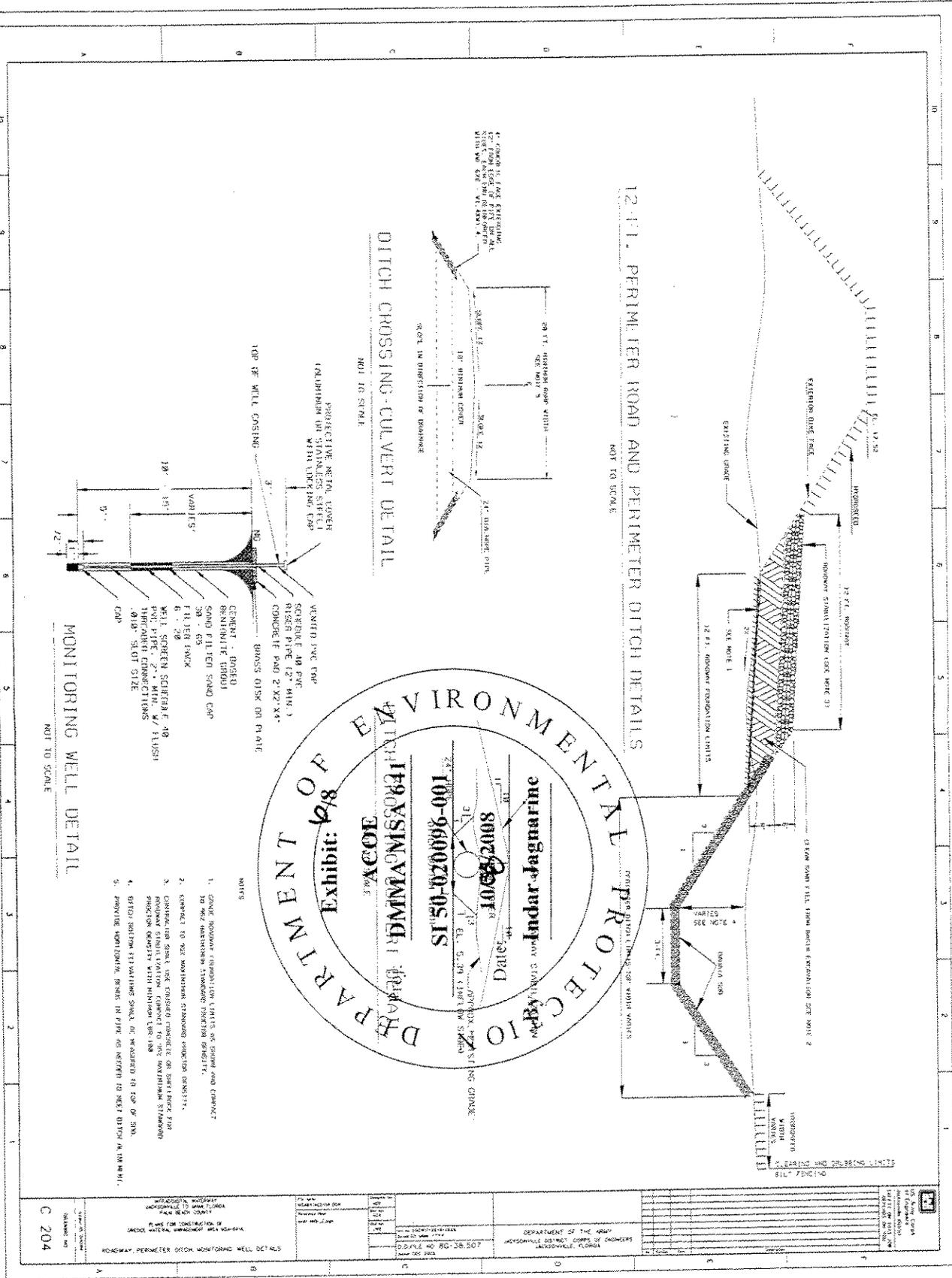
C 203

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

DATE	10/66
BY	INDAR JAGNARINE
CHECKED BY	
APPROVED BY	

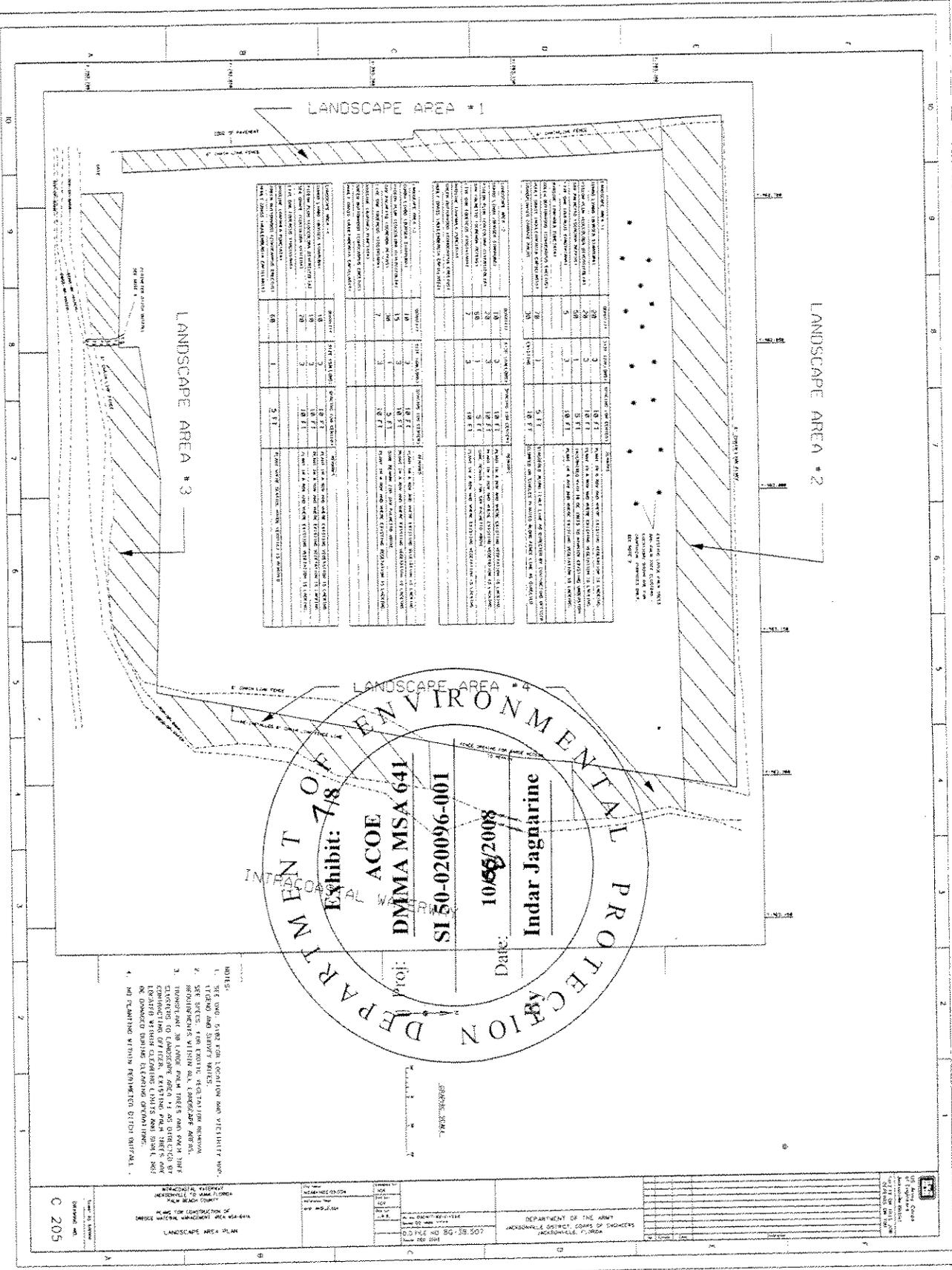
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DATE	10/66	100-960020-05 IS
BY	INDAR JAGNARINE	
CHECKED BY		
APPROVED BY		

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA



DATE: 05/11/2011	PROJECT: PERIMETER ROAD AND PERIMETER DITCH	SCALE: NOT TO SCALE
DRAWN BY: [Name]	CHECKED BY: [Name]	APPROVED BY: [Name]
DATE: 05/11/2011	PROJECT: PERIMETER ROAD AND PERIMETER DITCH	SCALE: NOT TO SCALE
DRAWN BY: [Name]	CHECKED BY: [Name]	APPROVED BY: [Name]

C 204



PLANTING	QUANTITY	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	10	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	20	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	30	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	40	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	50	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	60	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	70	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	80	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	90	PLANTING	PLANTING	PLANTING	PLANTING
PLANTING	100	PLANTING	PLANTING	PLANTING	PLANTING

DEPARTMENT OF ENVIRONMENTAL PROTECTION
 Exhibit: 7/8
 ACOE
 DMMA MSA 641
 SI 50-020096-001
 Date: 10/25/2008
 Inder Jagnarine

- NOTES:
1. SEE SITE PLAN FOR LOCATION AND VERTICAL ALIGNMENT.
 2. SEE SHEET FOR EXISTING VEGETATION REMOVAL.
 3. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.
 4. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.
 5. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.
 6. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.
 7. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.
 8. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.
 9. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.
 10. PLANTING SHALL BE DONE WITHIN THE SPECIFIED PERIOD.

C 205

LANDSCAPE AREA #1 PLAN

DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA

NO.	DATE	DESCRIPTION
1	10/25/2008	ISSUED FOR PERMIT
2		
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DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA

NO.	DATE	DESCRIPTION
1	10/25/2008	ISSUED FOR PERMIT
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