



REPLY TO  
ATTENTION OF:

DEPARTMENT OF THE ARMY  
U.S. ARMY ENGINEER DISTRICT, MOBILE DISTRICT  
P.O. BOX 2288  
MOBILE, ALABAMA 36628-0001

CESAM-RD-M  
PUBLIC NOTICE NO. SAM-2015-00674-RCV

July 16, 2015

JOINT PUBLIC NOTICE  
U.S. ARMY CORPS OF ENGINEERS

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF POLLUTION CONTROL

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES

**IMPACTS ASSOCIATED WITH OCEAN SPRINGS HARBOR IMPROVEMENT  
PROJECT, HARBOR ROAD, OCEAN SPRINGS, JACKSON COUNTY, MISSISSIPPI**

TO WHOM IT MAY CONCERN: This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act and Section 404 of the Clean Water Act. Please communicate this information to interested parties.

**Applicant:** Jackson County Board of Supervisors  
Attention: Mr. Brian Fulton  
2915 Canty Street, Suite H  
P.O. Box 998 I  
Pascagoula, MS 39568

**Agent:** Machado Patano, PLLC  
Attention: Mr. Brad Patano  
1641 Popps Ferry Road, Suite A-4  
Biloxi, Mississippi 39532

**Location:** Ocean Springs Harbor, 1310 Harbor Road, Section 30, Township 7 South, Range 8 West, Ocean Springs, Jackson County, Mississippi. Latitude 30.403297 North, Longitude -88.823753 West.

**Work:** The City of Ocean Springs, in cooperation with the Jackson County Board of Supervisors, proposes to make necessary and beneficial improvements to the harbor. The joint effort will include the majority of the funding from the City and the use of County workforce for construction activities. The project consists mostly of uplands improvement to the area. The entire Harbor Road roadway is being relocated further west on the site. During this construction activity Harbor Road will be closed to traffic and thus will render the Harbor Road boat ramps and piers inaccessible. The county and the city would like to utilize this down time to perform associated the pier and ramp

improvements. The uplands project improvements are expected to fully exhaust the available funds; therefore, Jackson County has committed to performing the pier and ramp demolition and construction with their in-house road department, who has previously completed similar projects.

The overall project includes paving, landscaping, and reconstruction of the 4 public boat launches and associated piers. The boat ramp phase will require the removal of -195 cubic yards of concrete and -77 cubic yards of existing deteriorated wood decking and piles. Pier demolition consist of the demolition of five (5) approximately 50' x 6' timber piers. The pilings are failing due to deterioration and rot. New piers are constructed with eight (8) 12" timber pilings each which are cast into the concrete ramp. New piers will be constructed with ten (10) 55' x 14" precast concrete pilings for each pier. Concrete pilings will be driven via vibratory or impact hammer.

The 4 new ramps (65' x 32) will be poured in place at 7-inch thickness. A supporting bed of limestone will surround the concrete for protection. The ramps will have a 13% slope. The associated piers (40.75' x 6') will be constructed of wooden piles and decking. The project area will have a coffer dam erected and pumped during construction. The total area of water bottom impact will increase from 8,940 s.f. to 12,072 s.f. (0.27acre). The reconstruction of the 4 public boat ramps and associated piers will necessitate coordination with the Secretary of State Office for review of the existing Tidelands lease with the Jackson County Board of Supervisors.

**Project Purpose:** Improved recreational access to surrounding water bodies. The Corps initially determined the basic project purpose is for the water access by the public. Work in the proposed areas would be considered a water dependent activity. Additional reviews will be performed by the Corps and cooperating agencies. Final compensatory mitigation will be evaluated by the Corps and cooperating resource agencies throughout the review process for the proposed project.

**Water Quality:** The applicant has applied for certification from the State of Mississippi in accordance with Section 401(a)(1) of the Clean Water Act and upon completion of the required advertising; a determination relative to certification will be made. The applicant has applied for State Water Quality Certification (WQC) in accordance with Section 401(a)(1) of the Clean Water Act and for Coastal Zone (CZ) Consistency in accordance with the State Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to WQC and CZ consistency will be made by the Mississippi Office of Pollution Control and the Mississippi Department of Marine Resources.

**Historic Properties:** In accordance with Section 106 of the National Historic Preservation Act, and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential to effect cultural and historic properties within the

permit area. In addition to the State historic Preservation Officer, we are seeking comment from the federally-recognized American Indian tribes, local historical societies, museums, universities, the U.S. Department of the Interior, National Park Service, Division of Archeological Services, and concerned citizens regarding the existence or the potential for existence of significant cultural and historic properties within the permit area. The National Register of Historic Places will be consulted for properties listed in or eligible for the National Register which are known to exist and would be affected by the proposed work. The State Historic Preservation Officer has reviewed site information regarding the project site and has determined that no cultural resources are likely to be affected. (**MDAH Project Log #06-028-15**).

**Endangered Species:** Preliminary review of this application and the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants indicate that the proposed activity will have no effect on any listed endangered or threatened species. This determination is being coordinated with the U.S. Fish and Wildlife Service (USFWS) via this Public Notice.

**Essential Fish Habitat/ Critical Habitat:** A very small amount (-18 s.f.) of marsh grass (*Spartina* spp.) will be disturbed during construction. There is a sufficient source of this grass growing adjacent to the project area that will not be impacted. It is anticipated that natural re-growth will occur post construction. This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Our initial determination is that the proposed action would not affect EFH or Federally managed fisheries. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service. The project area is within the harbor and thus outside of the critical habitat polygon for the Gulf Sturgeon.

**COMMENTS:** This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the Corps can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

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 benefit 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 the cumulative effects thereof; among those are conservation, economics, and aesthetics, general

environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs consideration of property ownership and in general, the needs and welfare of the people. 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 decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act.

Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held for consideration of this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2015-00674-RCV** and should be directed to USACE District Regulatory Division, Attention: Rudolph C. Villarreal, Post Office Box 2288, Mobile, Alabama 36628-0001, with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Attention: Ms. Florance Watson, P.E. Environmental Permitting Division, Post Office Box 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, Attention: Ms. Jennifer Wittman Bureau of Wetlands Permitting and Mitigation, 1141 Bay View Avenue, Biloxi, Mississippi 39530.

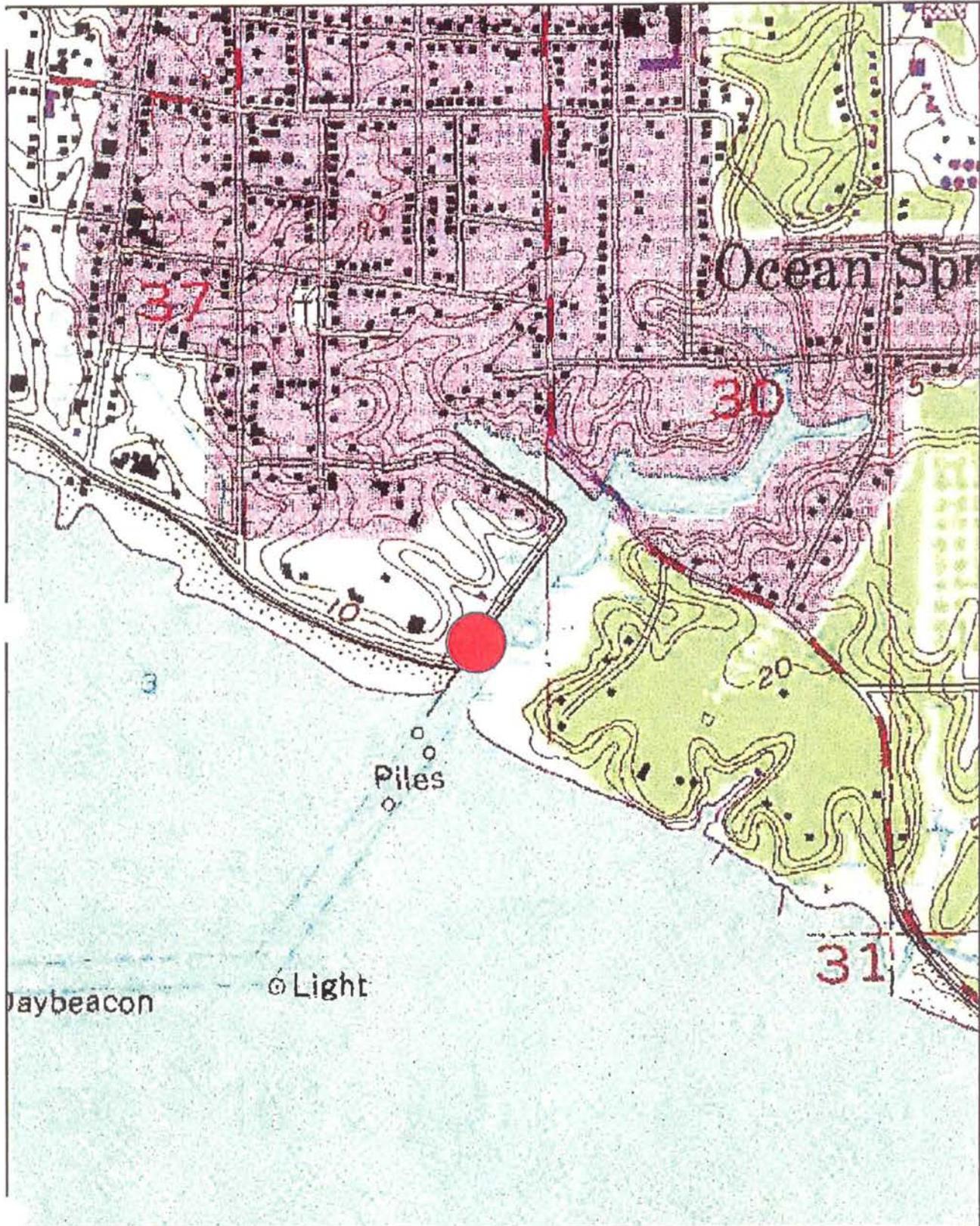
**All Comments should be received no later than 30 days from the date of this Public Notice.** If you have any questions concerning this publication, you may contact the project manager at (251) 690-3246, or by e-mail at [rudolph.c.villarreal@usace.army.mil](mailto:rudolph.c.villarreal@usace.army.mil) . Please refer to the above Public Notice number SAM-2015-00674-RCV.

For additional information about our Regulatory Program, please visit our web site at [www.sam.usace.army.mil/Missions/Regulatory.aspx](http://www.sam.usace.army.mil/Missions/Regulatory.aspx).

MOBILE DISTRICT  
U.S. Army Corps of Engineers

Enclosures

Ocean Springs Harbor  
Jackson County, Mississippi  
USGS Quad: OCEAN SPRINGS



Map prepared by PAC Services LLC

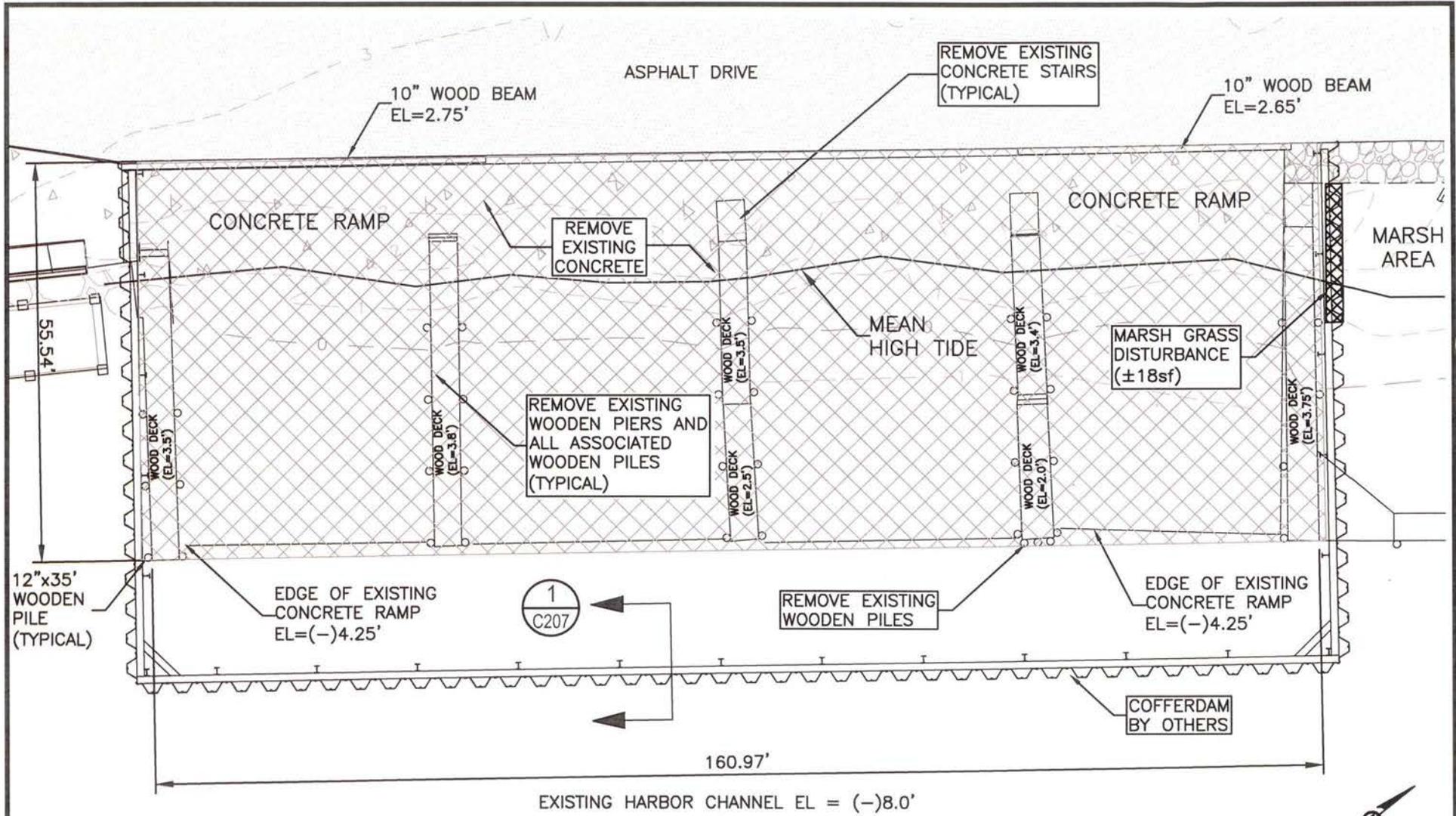
0 700 1,400 2,800 Feet

Ocean Springs Harbor  
Jackson County, Mississippi  
USGS Quad: OCEAN SPRINGS



Map prepared by PAC Services LLC

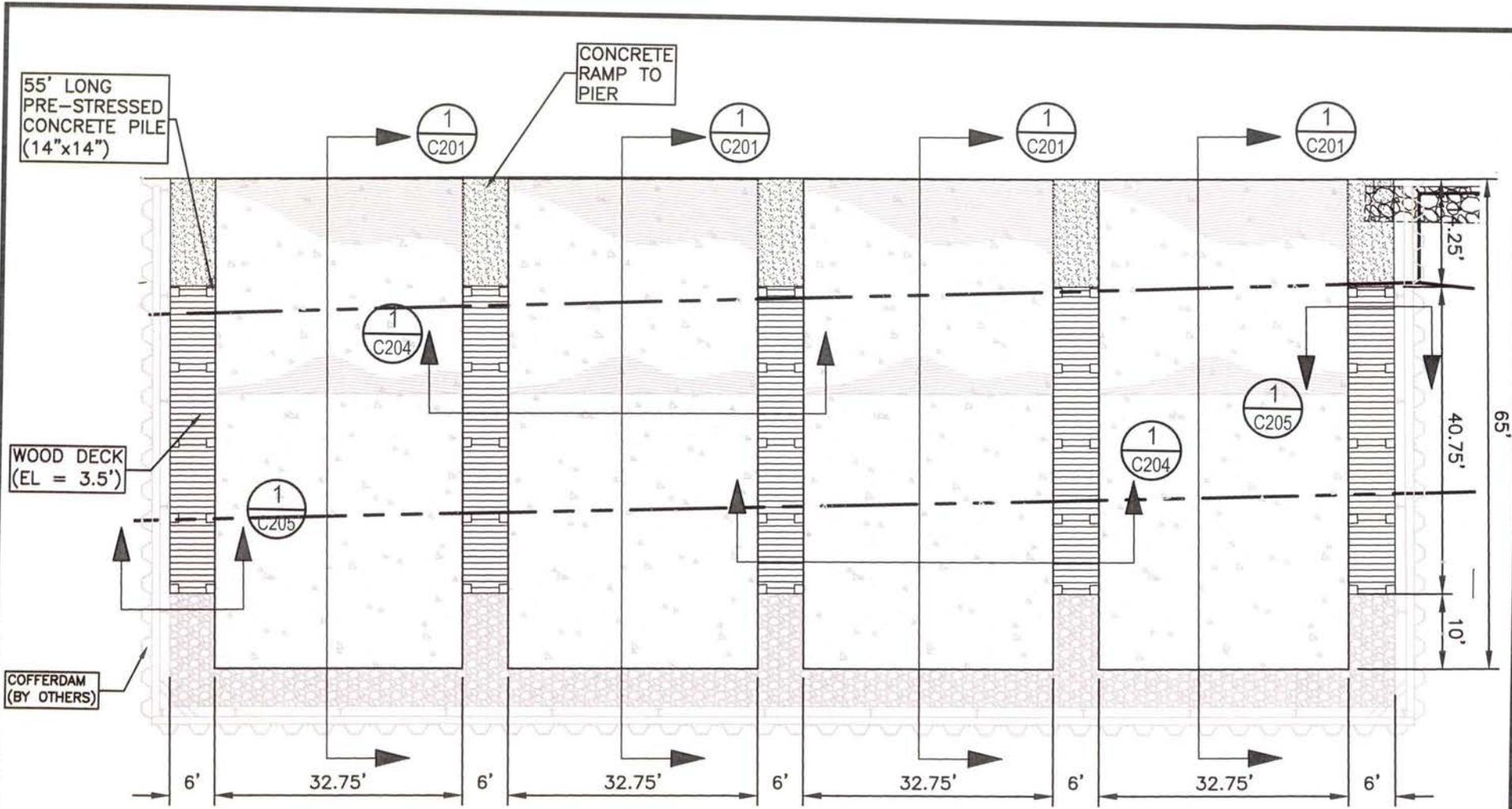
0 280 560 1,120 Feet



ESTIMATED REMOVAL QUANTITIES	
1.	ESTIMATED CONCRETE TO BE REMOVED IS 195 CY.
2.	ESTIMATED 12" WOOD PILES TO BE REMOVED IS 52 CY.
3.	ESTIMATED WOOD DECKING TO BE REMOVED IS 25 CY.

1
C100
**EXISTING CONDITIONS**  
 SCALE: 1" = 20'

PROJECT: OCEAN SPRINGS HARBOR IMPROVEMENT PROJECT
SCALE: AS SHOWN
DATE: 6/17/2015
DRAWN BY: LES
CHECKED BY: GWK
SHEET NO.:
<b>C100R</b>

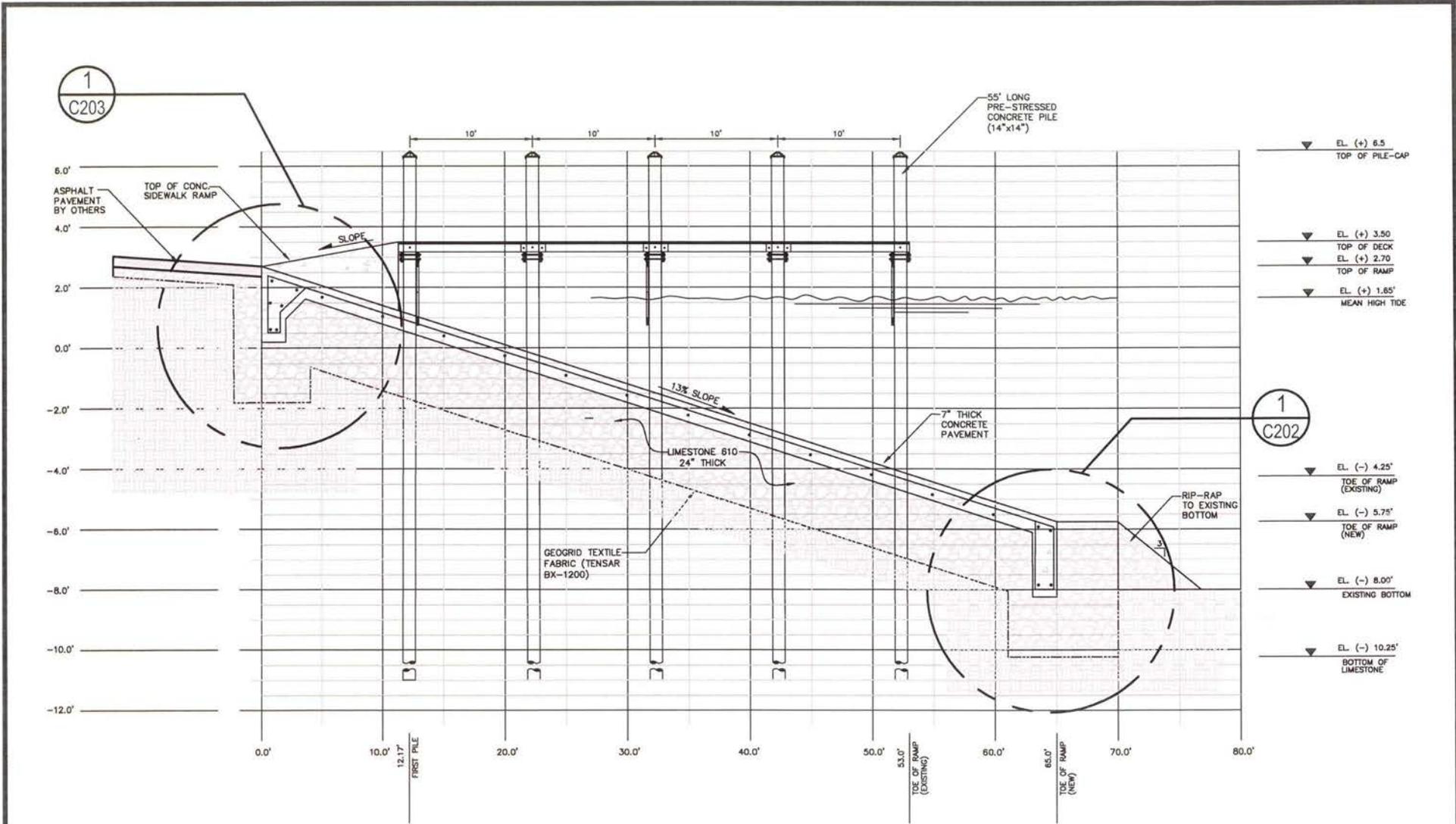


EXISTING HARBOR CHANNEL EL = (-)8.0'

**1** RAMP AND PIER SITE PLAN  
 C200 SCALE: 1" = 20'



PROJECT:	OCEAN SPRINGS HARBOR IMPROVEMENT PROJECT
SCALE:	AS SHOWN
DATE:	6/24/2015
DRAWN BY:	LES
CHECKED BY:	GWK
SHEET NO.:	<b>C200R</b>

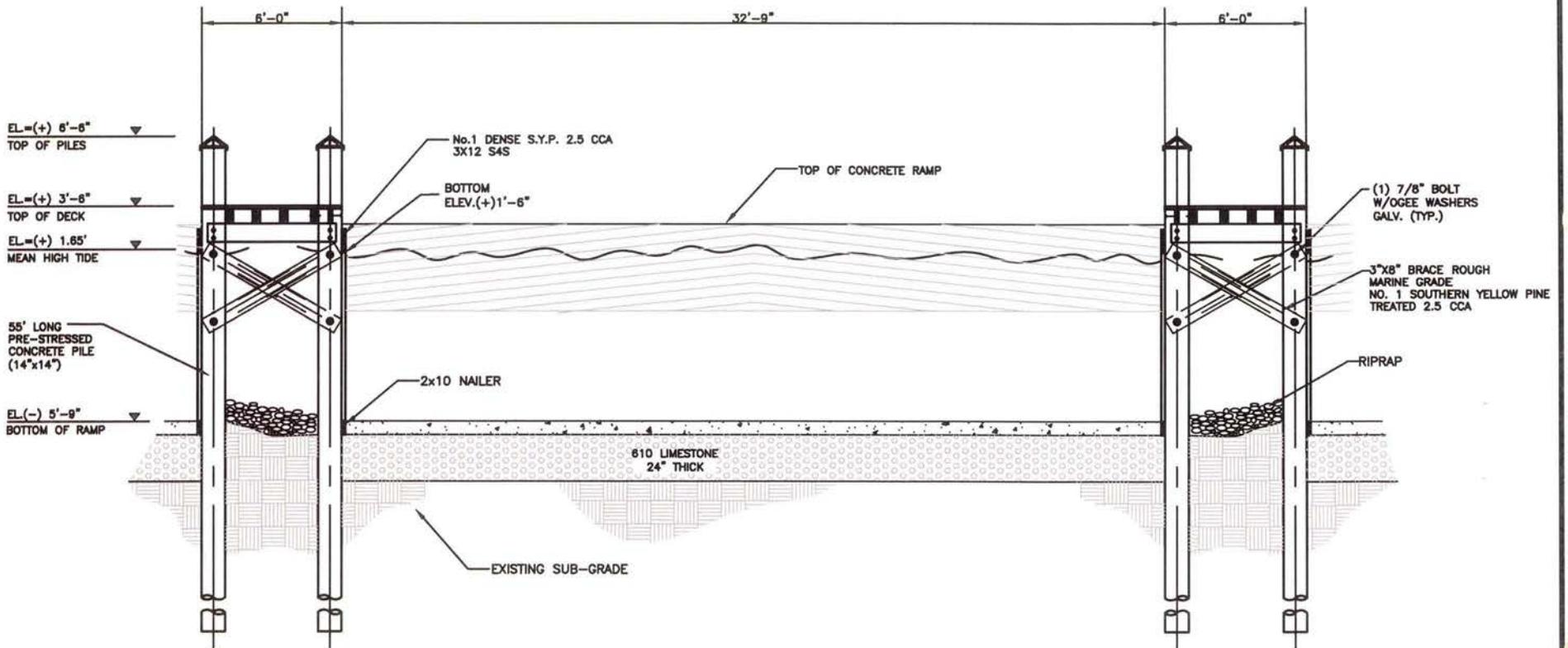


1  
C203

1  
C202

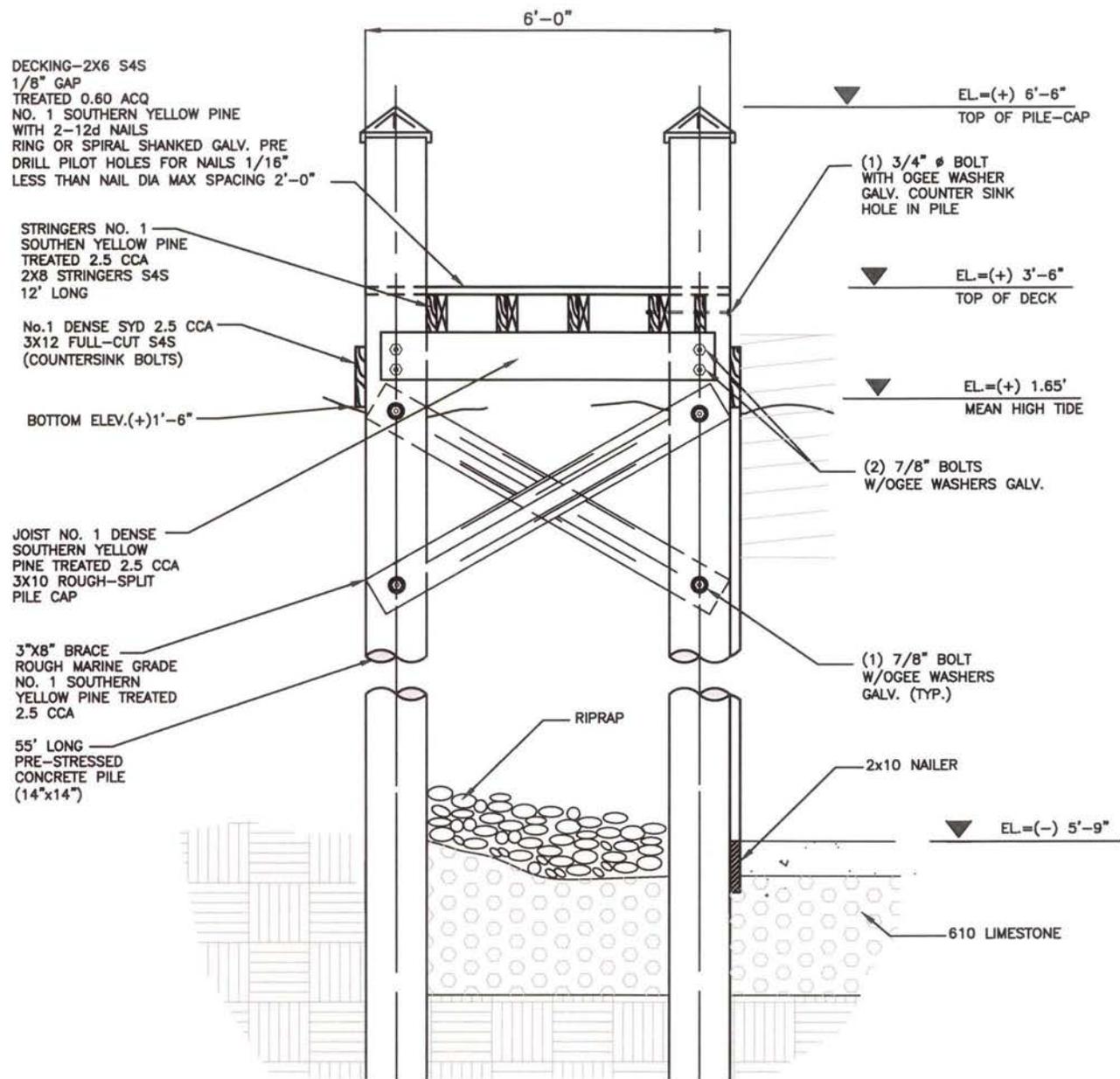
1 RAMP SECTION  
C201 SCALE: NTS

PROJECT:	OCEAN SPRINGS HARBOR IMPROVEMENT PROJECT
SCALE:	NTS
DATE:	6/24/2015
DRAWN BY:	LES
CHECKED BY:	GWK
SHEET NO.:	<b>C201R</b>



1
RAMP AND PIER SECTION  
C204
SCALE: NTS

PROJECT:	OCEAN SPRINGS HARBOR IMPROVEMENT PROJECT
SCALE:	NTS
DATE:	6/24/2015
DRAWN BY:	LES
CHECKED BY:	GWK
SHEET NO.:	<b>C204R</b>

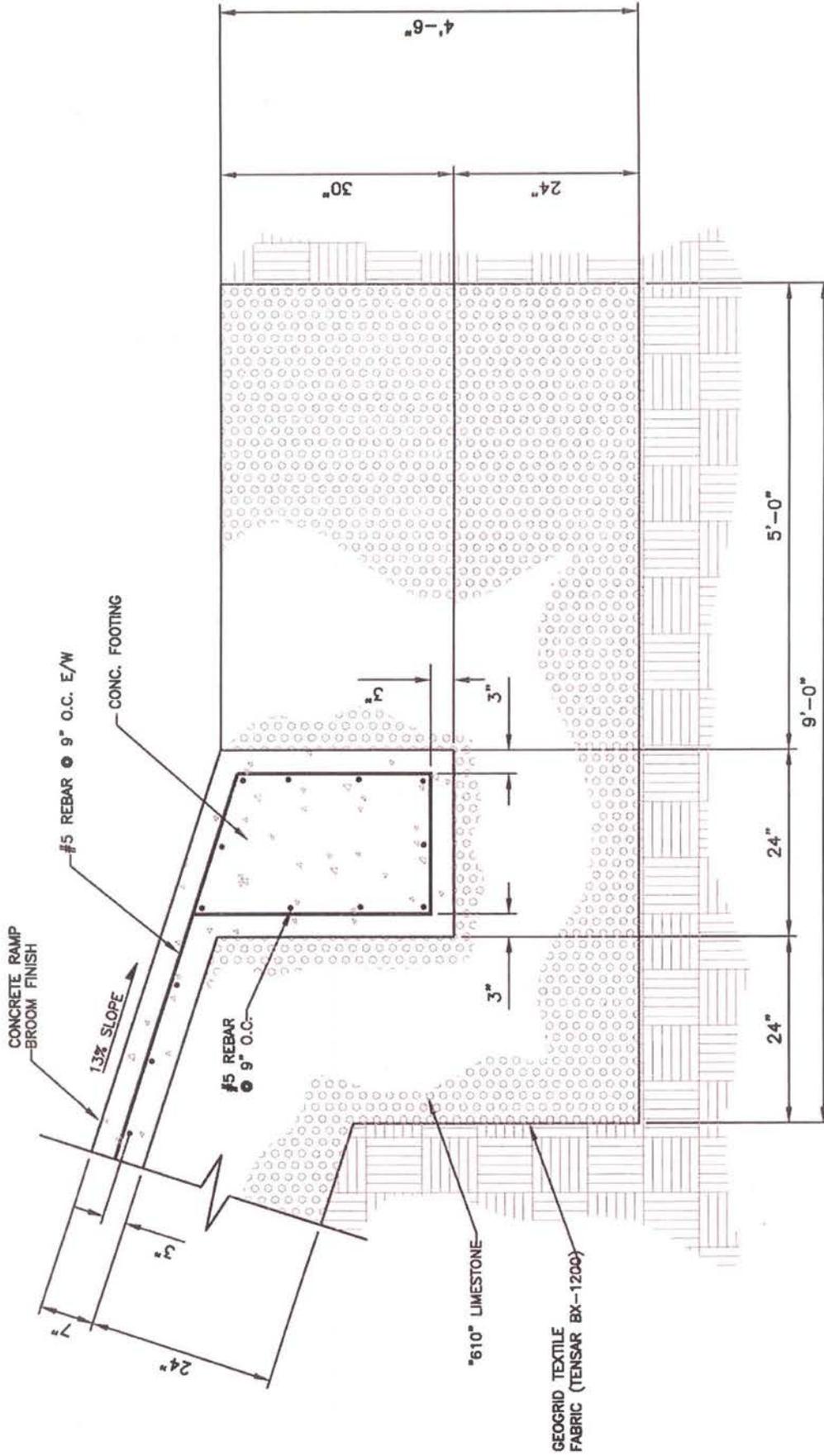


**1** RAMP AND PIER SECTION  
C205 SCALE: NTS

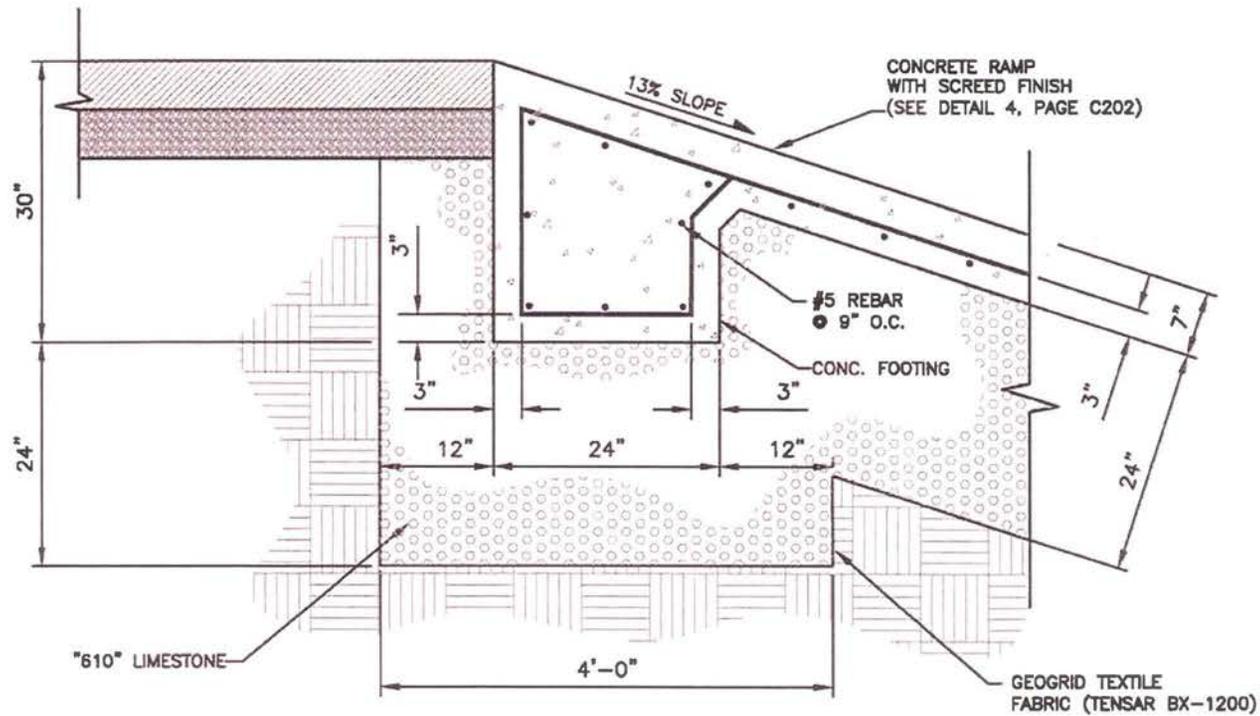
PROJECT:	OCEAN SPRINGS HARBOR IMPROVEMENT PROJECT
SCALE:	NTS
DATE:	6/24/2015
DRAWN BY:	LES
CHECKED BY:	GWK
SHEET NO.:	<b>C205R</b>

PROJECT: OCEAN SPRINGS HARBOR  
 IMPROVEMENT PROJECT  
 SCALE: NTS  
 DATE: 5/18/2015  
 DRAWN BY: LES  
 CHECKED BY: GWK  
 SHEET NO.:

**C202**

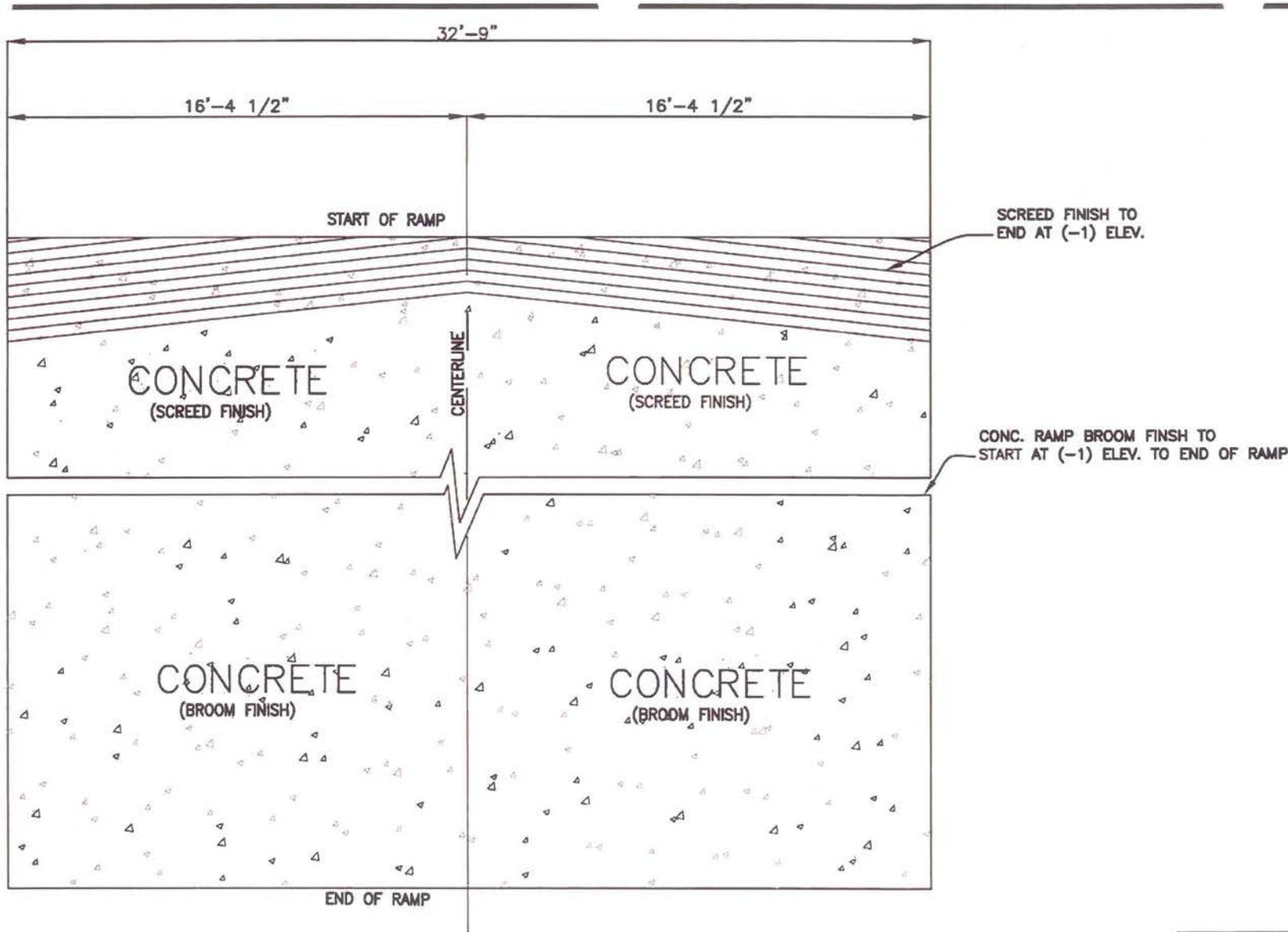


**1 RAMP SECTION**  
 SCALE: NTS



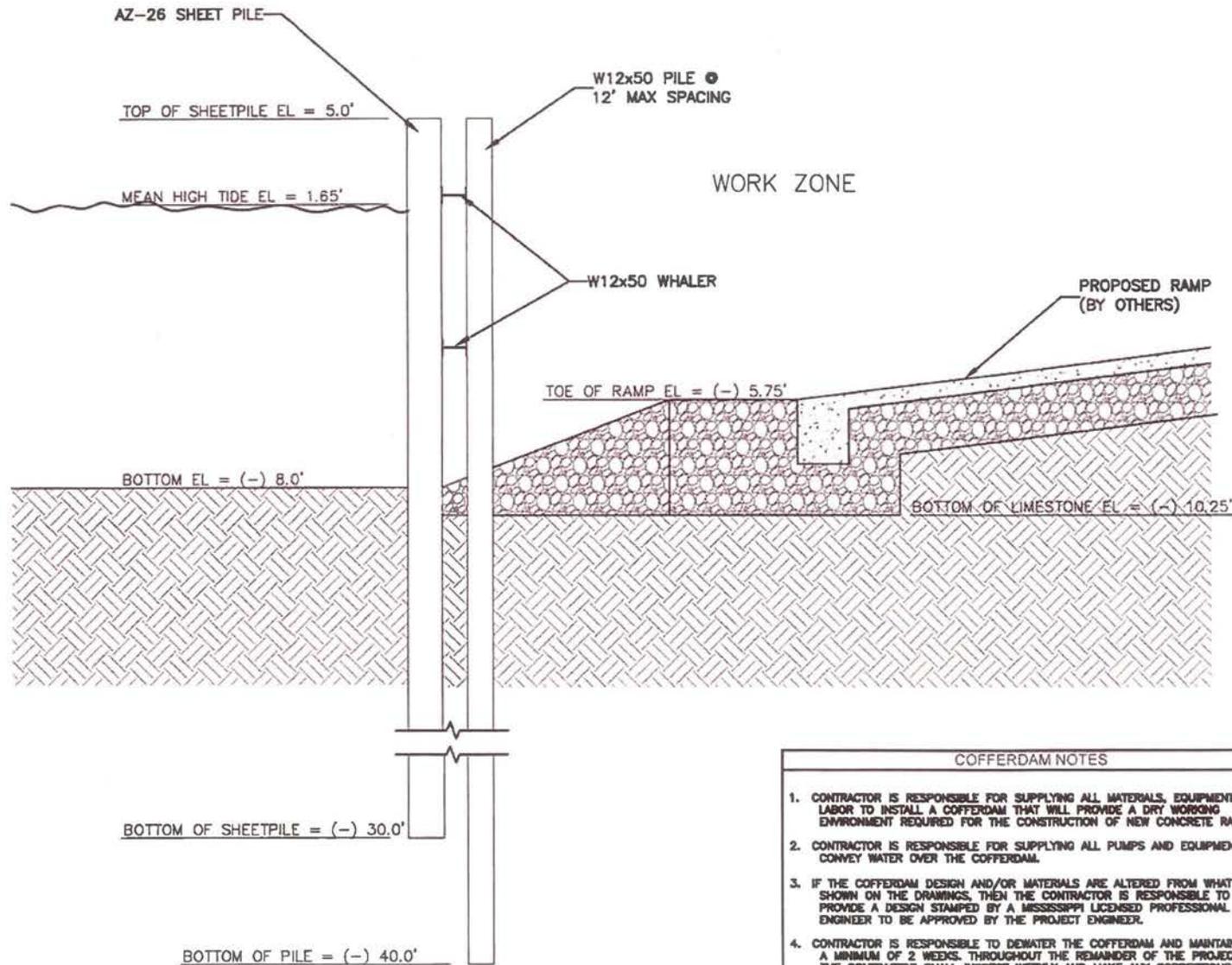
**1** RAMP SECTION  
 C203 SCALE: NTS

PROJECT:	OCEAN SPRINGS HARBOR IMPROVEMENT PROJECT
SCALE:	AS SHOWN
DATE:	5/18/2015
DRAWN BY:	LES
CHECKED BY:	GWK
SHEET NO.:	<b>C203</b>



**1** RAMP DETAIL  
 C206 SCALE: NTS

PROJECT: OCEAN SPRINGS HARBOR IMPROVEMENT PROJECT
SCALE: NTS
DATE: 5/18/2015
DRAWN BY: LES
CHECKED BY: GWK
SHEET NO.:
<b>C206</b>



COFFERDAM NOTES

1. CONTRACTOR IS RESPONSIBLE FOR SUPPLYING ALL MATERIALS, EQUIPMENT, AND LABOR TO INSTALL A COFFERDAM THAT WILL PROVIDE A DRY WORKING ENVIRONMENT REQUIRED FOR THE CONSTRUCTION OF NEW CONCRETE RAMPS.
2. CONTRACTOR IS RESPONSIBLE FOR SUPPLYING ALL PUMPS AND EQUIPMENT TO CONVEY WATER OVER THE COFFERDAM.
3. IF THE COFFERDAM DESIGN AND/OR MATERIALS ARE ALTERED FROM WHAT IS SHOWN ON THE DRAWINGS, THEN THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A DESIGN STAMPED BY A MISSISSIPPI LICENSED PROFESSIONAL ENGINEER TO BE APPROVED BY THE PROJECT ENGINEER.
4. CONTRACTOR IS RESPONSIBLE TO DEWATER THE COFFERDAM AND MAINTAIN FOR A MINIMUM OF 2 WEEKS THROUGHOUT THE REMAINDER OF THE PROJECT. THE CONTRACTOR SHALL INSPECT WEEKLY AND MAKE ANY CORRECTIONS TO THE COFFERDAM NECESSARY TO MAINTAIN A DRY WORKING ENVIRONMENT.
5. CONTRACTOR SHALL COORDINATE ACTIVITIES WITH THE JACKSON COUNTY ROAD DEPARTMENT CREWS THAT WILL BE INSTALLING THE RAMPS.
6. CONTRACTOR SHALL RESPONSIBLE FOR THE REMOVAL OF THE COFFERDAM AT THE COMPLETION OF THE PROJECT.

1 COFFERDAM SECTION  
C207 SCALE: NTS

PROJECT:  
OCEAN SPRINGS HARBOR  
IMPROVEMENT PROJECT  
SCALE: NTS  
DATE: 5/18/2015  
DRAWN BY: LES  
CHECKED BY: GWK  
SHEET NO.:

C207