



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, MOBILE DISTRICT
P.O. BOX 2288
MOBILE, AL 36628-0001

CESAM RD-A
PUBLIC NOTICE NO. SAM-2020-00858-DCH

October 15, 2020

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS AND
STATE OF ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

REQUEST TO DISCHARGE FILL MATERIAL INTO 3.12 ACRES OF WETLANDS FOR THE
EXPANSION OF AN EXISTING SHIPBUILDING FACILITY AT AUSTAL USA, PINTO PASS,
MOBILE COUNTY, ALABAMA

TO WHOM IT MAY CONCERN: This District has received an application for a Department of the Army (DA) permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344). Please communicate this information to interested parties.

APPLICANT: Austal USA
Attention: Mr. Duane Poiroux
100 Addsco Road
Mobile, Alabama 36602

AGENT: Cowles, Murphy, Glover & Associates
Attention: Mr. Patrick Garstecki
457 Saint Michael Street
Mobile, Alabama 36602

LOCATION: Pinto Pass; 195 Dunlap Drive; within Section 0, Township 4 South, Range 1 West; at Latitude 30.686025°, Longitude -88.030002°; Mobile, Mobile County, Alabama

PROJECT PURPOSE: The basic project purpose is to expand an existing shipbuilding facility. The overall project purpose is to develop additional manufacturing capacity for steel naval vessel construction at an existing shipbuilding facility.

PROPOSED WORK: The applicant proposes to discharge a total of 17,000 cubic yards of commercially obtained sand and structural fill material into 3.12 acres of forested and scrub-shrub wetlands for the construction of a new assembly line building and blast/paint shop, and for the reconfiguration and expansion of laydown yards, roadways, and parking areas, on the south side of the existing Austal shipbuilding facility, east of Mobile River on Blakeley Island.

AVOIDANCE AND MINIMIZATION: The project cannot completely avoid impacts to aquatic resources, due to the extent and location of wetlands within the project site, the limited available area for expansion of the facility, and the need for stable, maintainable side slopes adjacent to Pinto Pass. The applicant has altered the original project design in order to avoid impacts to an area of tidal marsh near the southwest corner of the proposed development, resulting in an overall reduction of 0.16 acre of wetland impacts. The U.S. Army Corps of

Engineers (USACE), Mobile District has not verified the adequacy of the applicant's avoidance and minimization efforts at this time.

MITIGATION: The applicant has proposed to compensate for unavoidable impacts to wetlands through the purchase of wetland mitigation credits from a USACE approved mitigation bank within whose service area the project is located. The USACE has not verified the adequacy of the applicant's proposed mitigation plan at this time.

WATER QUALITY/COASTAL ZONE MANAGEMENT: The applicant must apply for certification from the State of Alabama in accordance with Section 401(a)(1) of the Clean Water Act, as well as Coastal Zone Management (CZM) consistency certification in accordance with the Alabama Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to water quality certification and CZM consistency will be made by the Alabama Department of Environmental Management (ADEM) within a reasonable period of time.

HISTORIC PROPERTIES: In accordance with Section 106 of the National Historic Preservation Act and Appendix C of 33 CFR Part 325, the undertaking defined in this notice is being considered for the potential to affect cultural and historic properties within the permit area. In accordance with Appendix C of 33 CFR Part 325, the Mobile District has determined the permit area consists of the entire undertaking in waters of the United States, which includes the footprint of the proposed fill areas and portions of the adjacent uplands that would be disturbed by construction of the project. The National Register of Historic Places will be consulted for properties listed, or eligible for listing, in the National Register, which are known to exist and would be affected by the proposed work. The Mobile District is seeking comments regarding the existence, or the potential for existence, of significant cultural and historic properties within the permit area. At this time, the USACE, Mobile District has made no determination regarding potential effects of the project on cultural/historic resources. Further coordination with the State Historic Preservation Officer and/or federally-recognized American Indian tribes will be performed as determined to be appropriate.

ESSENTIAL FISH HABITAT: This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The proposed project would be located in non-tidal waters adjacent to tidal marsh within Pinto Pass. Our initial determination is that the proposed action would have no effect on EFH or federally managed fisheries due to the location and extent of the proposed work. Our final determination relative to project impacts and the need for mitigative measures is subject to review by and coordination with the National Marine Fisheries Service (NMFS).

ENDANGERED SPECIES: Preliminary review of this application and the U.S. Department of the Interior's List of Endangered and Threatened Wildlife and Plants indicate the following federally-listed species are known or expected to occur within the project area: Alabama Red-bellied Turtle (E), West Indian Manatee (T), Wood Stork (T), Eastern Indigo Snake (T), and Gulf Sturgeon (T). There is no designated critical habitat within the project action area. At this time, the USACE, Mobile District has made no determination regarding potential effects of the project on the above-listed species. Further coordination with the U.S. Fish and Wildlife Service (USFWS) and NMFS will be performed as determined to be appropriate.

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 USACE can be based. The Mobile District 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 USACE 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 below. 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 to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing. 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, 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, and in general, the needs and welfare of the people. Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will also include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

Correspondence concerning this notice should refer to Public Notice Number **SAM-2020-00858-DCH**, and should be directed to the District Engineer, Mobile District, Regulatory Division, Attention: **Mr. Dylan C. Hendrix**, Post Office Box 2288, Mobile, Alabama 36628-0001, or by e-mail at dylan.c.hendrix@usace.army.mil, or (251) 694-3772. Copies of all comments should be furnished to the ADEM at coastal@adem.alabama.gov, or sent to: Alabama Department of Environmental Management, Mobile Branch, Coastal Section, 3664 Dauphin Street, Suite B, Mobile, Alabama 36608.

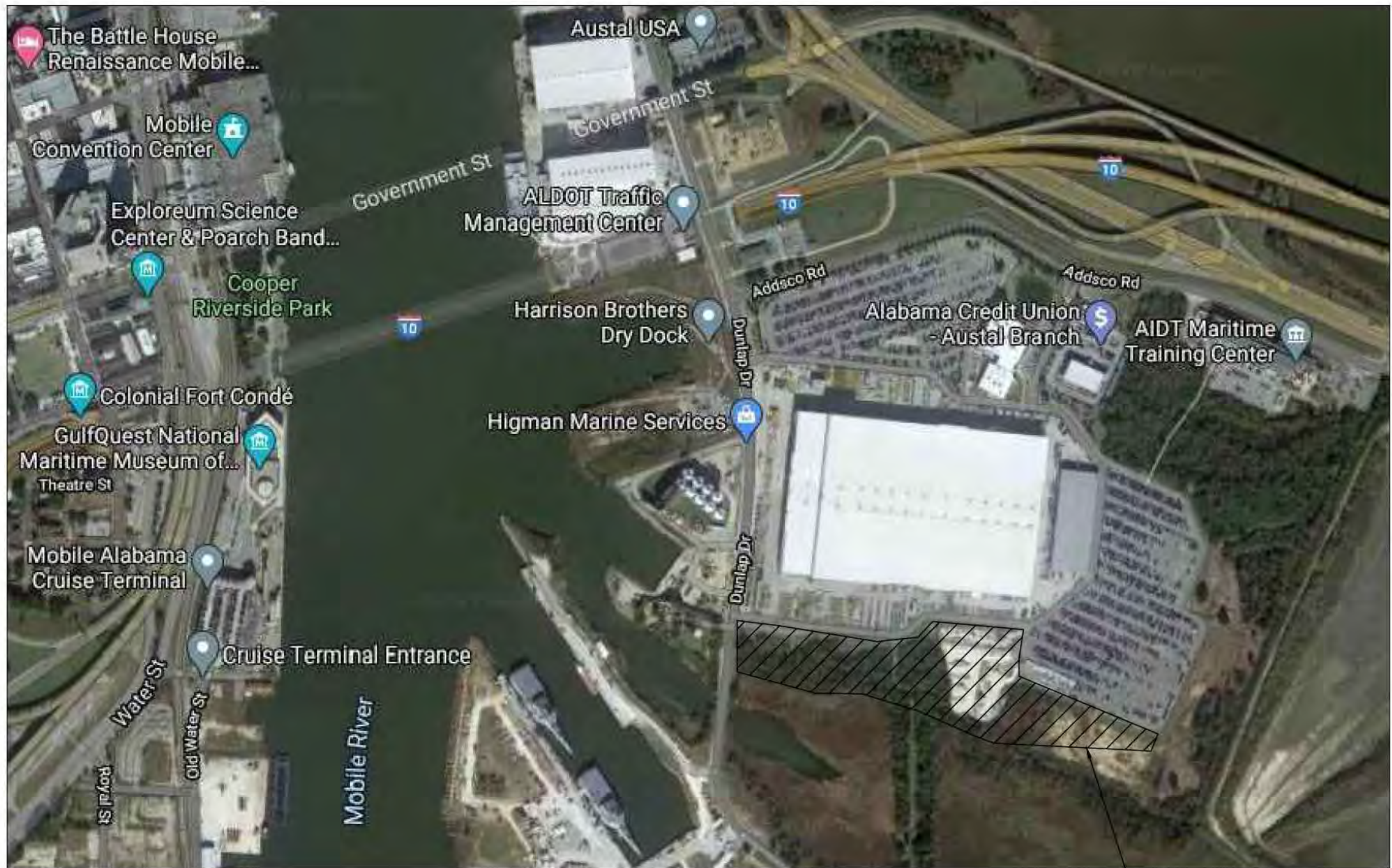
All comments should be received no later than 30 days from the date of this Public Notice.

For additional information about our Regulatory Program, please visit our web site at www.sam.usace.army.mil/Missions/Regulatory.aspx.

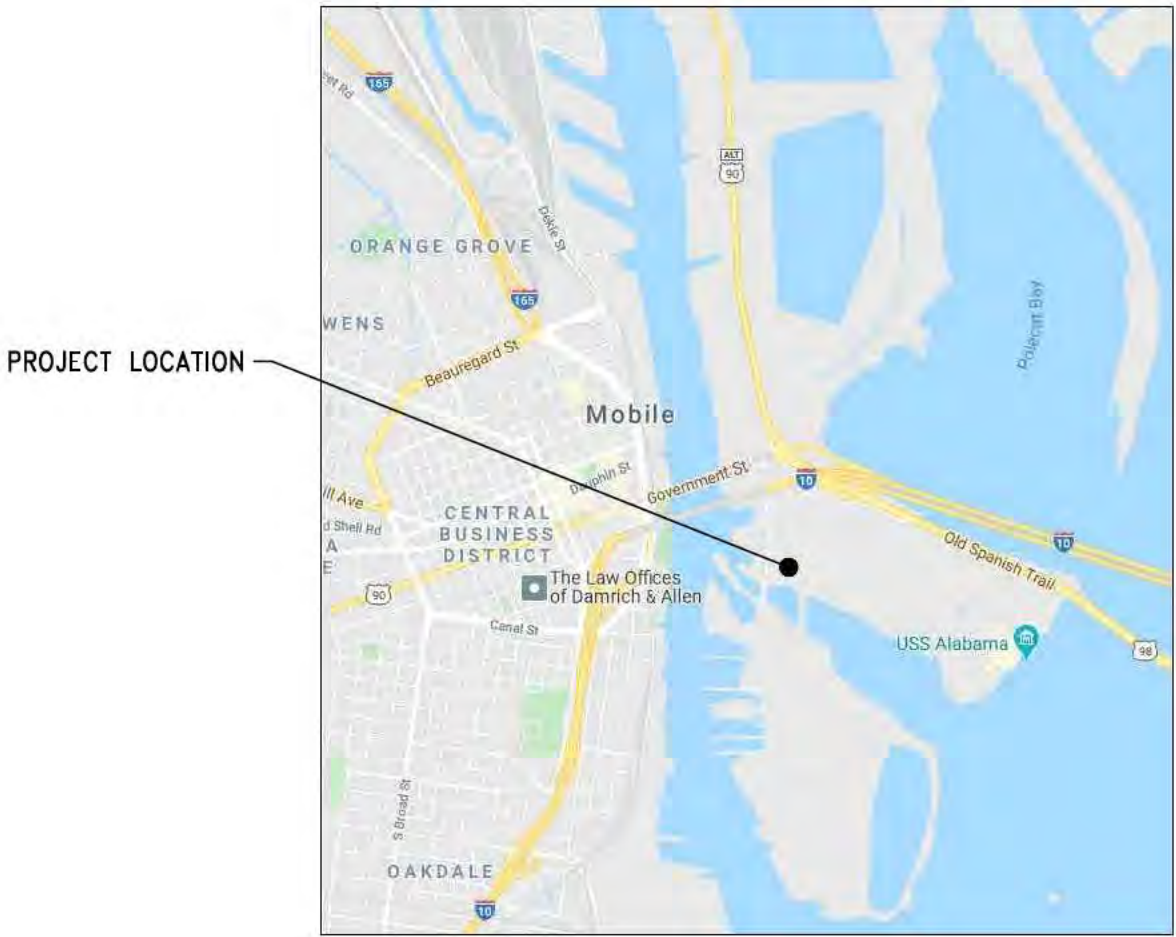
MOBILE DISTRICT
U.S. Army Corps of Engineers

Attachments

AUSTAL PERMIT WETLANDS



PROPERTY MAP
N.T.S.



VICINITY MAP
N.T.S.

DRIVING DIRECTIONS:

1. FROM I-10 IN MOBILE, ALABAMA TAKE EXIT 27 FOR US-90 WEST/COCHRANE CAUSEWAY.
2. TURN NORTHBOUND ON US-90 WEST/COCHRANE CAUSEWAY
3. IN APPROXIMATELY 0.1 MILES, TURN LEFT ON TO DUNLAP DRIVE.
4. PROCEED APPROX. 0.6 MILES TO ARRIVE AT 195 DUNLAP DRIVE.

DRAWING SCHEDULE:

3848-C0	-	COVER SHEET
3848-C1	-	EXISTING SITE PLAN
3848-C2	-	NEW SITE PLAN
3848-C3	-	SECTIONS
3812-D1A	-	WETLAND IMPACTS PLAN
3812-D1B	-	WETLAND IMPACTS PLAN W/ SATELLITE IMAGE

A	ISSUED FOR REVIEW	08/27/20	TAS	PLG
REV.	DESCRIPTION	DATE	BY	CHK'D

**Cowles, Murphy, Glover
& ASSOCIATES**
A Full Service Engineering Firm

PERFORMANCE • RELIABILITY • EXPERIENCE

457 St. Michael St., Mobile, AL 36602
13 Thrash Rd., LaGrange, GA 30241
11880 Cranston Dr. Ste 102, Arlington, TN 38002
Alabama (251) 433-1611
Georgia (706) 302-2831 Tennessee (901) 290-5444

PROJECT	AUSTAL PERMIT WETALNDS
	MOBILE, ALABAMA

COVER SHEET				
SCALE	DRAWN BY	DATE	SHEET	REV.
SCALE	TAS	08/27/20	— OF —	A
JOB NO.	CHECKED BY	DATE	DRAWING NUMBER	
3848	PLG	08/27/20	3848-C0	



ENTRANCE ENTRANCE/EXIT

DUNLAP DRIVE 100' PUBLIC R/W

EXISTING SHIPBUILDING FACILITY

LOT A
AUSTAL USA MMF ADDITION
MAP BOOK 125, PAGE 119

ACCESS WAY

ACCESS WAY

AUSTAL USA

EXISTING ROADWAY

WETLAND

UPLAND

WETLAND

PROPERTY BOUNDARY

WETLAND

WETLAND

WETLAND

EXISTING SITE PLAN

SCALE: 1" = 80'-0"

LEGEND

EXISTING ASPHALT PAVING

EXISTING STORAGE/LAYDOWN AREA

WETLANDS

TIDAL WETLANDS

NOTE:
WETLANDS DELINEATED BY
BARRY A VITTOR AND
ASSOCIATES IN AUGUST 2020

REV.	DESCRIPTION	DATE	BY	CHK'D
B	REVISED PER CORPS/ADEM PRE-APP MTG.	10/02/20	RCC	PLG
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PROJECT

AUSTAL
PERMIT WETLANDS
MOBILE,
ALABAMA

TITLE

EXISTING SITE PLAN

SCALE	DRAWN BY	DATE	SHEET	REV.
SCALE	TAS	08/27/20	— OF —	B
JOB NO. 3848	CHECKED BY PLG	DATE 08/27/20	DRAWING NUMBER 3848-C1	



PROPOSED NEW
ENTRANCE AND
GUARD SHACK

DUNLAP DRIVE 100' PUBLIC R/W

EXISTING SHIPBUILDING FACILITY

LOT A
AUSTAL USA MMF ADDITION
MAP BOOK 125, PAGE 119

AUSTAL USA

PROPOSED BLAST
AND PAINT SHOP
APPROX. 22,550 SF

PROPOSED SHIP BUILDING
FACILITY EXPANSION
APPROX. 120,020 SF

PARKING 1600 SPACES

NEW ROADWAY

NEW ROADWAY

NEW PARKING

CRANSTON FENCE LINE

LEGEND

EXISTING ASPHALT PAVING	
NEW ASPHALT PAVING (APPROX 7.8 ACRES)	
NEW BUILDING EXPANSION	
WETLANDS	
TIDAL WETLANDS	
PROPOSED STORAGE/LAYDOWN AREA	
PROPOSED ACCESS/TRAVEL AREAS	

NOTE:
WETLANDS DELINEATED BY
BARRY A VITTOR AND
ASSOCIATES IN AUGUST 2020

NEW SITE PLAN

SCALE: 1" = 80'-0"

REV.	DESCRIPTION	DATE	BY	CHK'D
B	REVISED PER CORPS/ADEM PRE-APP MTG.	10/02/20	RCC	PLG
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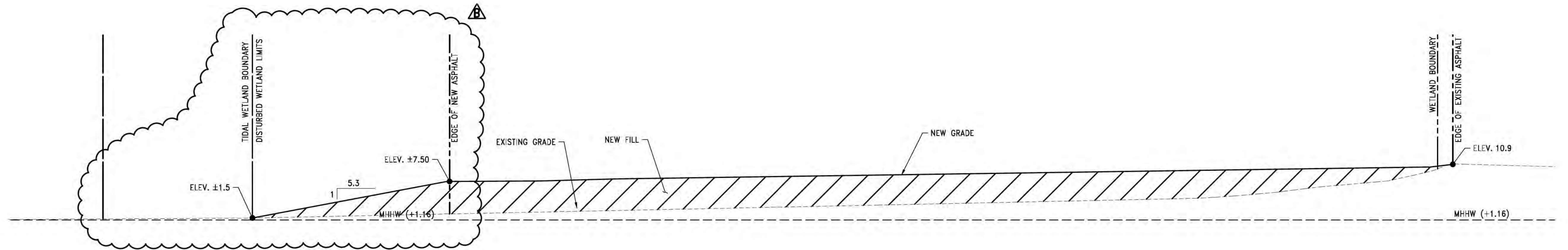
PROJECT

AUSTAL
PERMIT WETLANDS
MOBILE,
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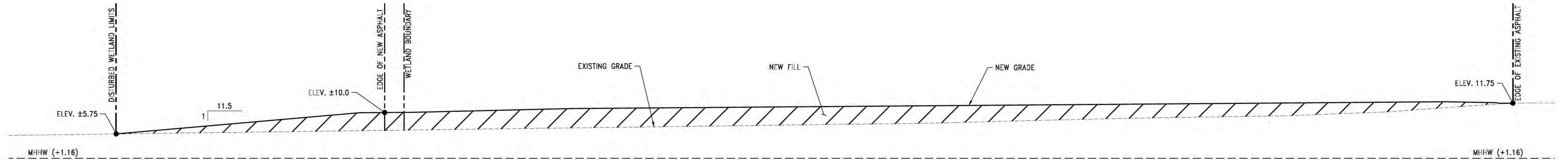
TITLE

NEW SITE PLAN

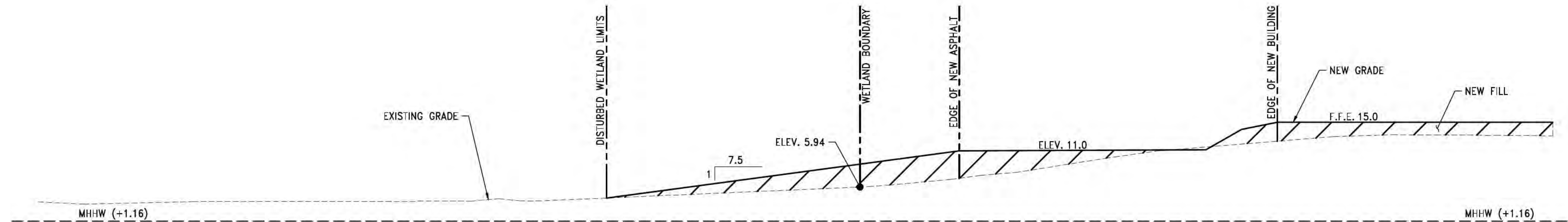
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SCALE	TAS	08/27/20	— OF —	B
JOB NO. 3848	CHECKED BY PLG	DATE 08/27/20	DRAWING NUMBER 3848-C2	



SECTION A
1"=10'-0" C2/D1B C3



SECTION B
1"=10'-0" C2/D1B C3



SECTION C
1"=10'-0" C2/D1B C3

NOTE:
ALL ELEVATIONS SHOWN ARE REFERENCED TO NAVD 88.

Cowles, Murphy, Glover & ASSOCIATES <i>A Full Service Engineering Firm</i>					AUSTAL PERMIT WETLANDS MOBILE, ALABAMA		SECTIONS			
B	REVISED PER CORPS/ADEM PRE-APP MTG.	10/02/20	RCC	PLG			SCALE	DRAWN BY	DATE	SHEET
A	ISSUED FOR REVIEW	08/27/20	TAS	PLG			JOB NO.	CHECKED BY	DATE	DRAWING NUMBER
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PROPOSED NEW
ENTRANCE AND
GUARD SHACK

DUNLAP DRIVE 100' PUBLIC R/W

EXISTING SHIPBUILDING FACILITY

AUSTAL USA

LOT A
AUSTAL USA MMF ADDITION
MAP BOOK 125, PAGE 119

PARKING 1600 SPACES

PROPOSED BLAST
AND PAINT SHOP
APPROX. 22,550 SF

PROPOSED SHIP BUILDING
FACILITY EXPANSION
APPROX. 120,020 SF

TIDAL WETLANDS NOT
TO BE DISTURBED
WITH THIS PROJECT

PROPOSED NEW
FENCE LINE, TYP.

3.12 ACRES OF
DISTURBED WETLANDS

PROPERTY BOUNDARY

LEGEND

EXISTING ASPHALT PAVING



NEW ASPHALT PAVING
(APPROX 7.8 ACRES)



WETLANDS



TIDAL WETLANDS



PROPOSED IMPACTED WETLANDS



NOTE:
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WETLAND IMPACTS PLAN

SCALE: 1" = 80'-0"

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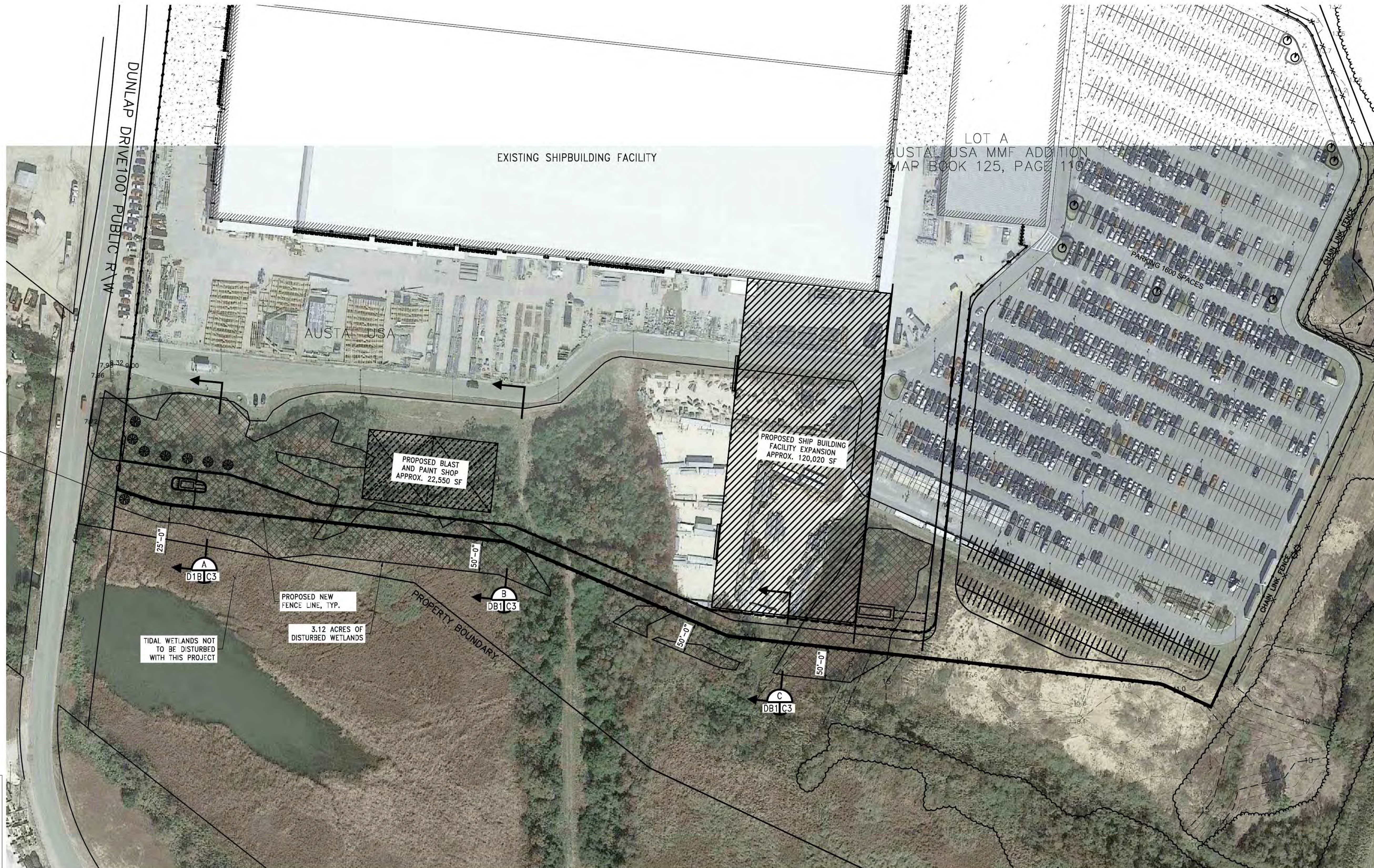
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AUSTAL
PERMIT WETLANDS
MOBILE,
ALABAMA

TITLE

WETLAND IMPACTS PLAN

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JOB NO. 3848	CHECKED BY PLG	DATE 08/27/20	DRAWING NUMBER 3848-D1A	22x34



LEGEND

EXISTING ASPHALT PAVING	
NEW ASPHALT PAVING (APPROX 7.8 ACRES)	
WETLANDS	
TIDAL WETLANDS	
PROPOSED IMPACTED WETLANDS	

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MOBILE,
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TITLE

WETLAND IMPACTS PLAN W/ SATELLITE IMAGE

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