



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

**CESAM-RD-M**  
**PUBLIC NOTICE NO. SAM-2022-01224-APS**

**April 12, 2024**

**JOINT PUBLIC NOTICE**

**U.S. ARMY CORPS OF ENGINEERS (USACE)**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF POLLUTION CONTROL (MDEQ)**

**MISSISSIPPI DEPARTMENT OF MARINE RESOURCES  
DMR22-000760**

**PROPOSED MAINTENANCE DREDGING FOR MAINTAINING NAVIGATIONAL  
DEPTHS IN BAYOU CADDY, BAY ST. LOUIS, HANCOCK COUNTY, MISSISSIPPI**

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army (DA) permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

**APPLICANT:** Hancock County Board of Supervisors  
Attention: Mr. Scotty Adam 854  
Highway 90, Suite A  
Bay St. Louis, Mississippi 39521

**WATERWAY AND LOCATION:** The waterways proposed to be dredged are the East, Middle, West and Main Channels of Bayou Caddy; Bay St. Louis, Hancock County, Mississippi; The waterways are located in Sections 19, 29 and 30; Township 9 South, Range 14 West of Hancock County, Mississippi.

Coordinates:

East Channel – 30.245927°N, - 89.431758°W to 30.238019°N, -89.431668°W

Middle Channel – 30.245964°N, -89.432726°W to 30.237732°N, -89.432655°W

West Channel – 30.246197°N, -89.433689°W to 30.237406°N, -89.433699°W

Main Channel (Primary Bayou Caddy Channel) – 30.236835°N, 89.434381°W to  
30.237958°N, -89.425765°W

**PROPOSED WORK:**

The Hancock County Board of Supervisors (HCBOS) proposes to hydraulically or mechanically dredge three man-made canals to Bayou Caddy as well as Bayou Caddy's main channel near the convergence of Bayou Caddy with the Mississippi Sound. The dredge areas are approximately 3000 feet long (each) and vary in width from 65 to 150 feet with the widest area occurring in the main Bayou Caddy channel. The channels are used by commercial and private vessels. The man-made canals'

target depth is -7.0 mean lower water (MLLW) with an allowance of 2 feet for overdredge. The primary/main Bayou Caddy target depth is -12.0 feet MLLW with an allowance of 2 feet for overdredge. The total dredge volume would be approximately 175,000 cubic yards. The dredged sand and silt are proposed to be spread over approximately 46 acres in the Heron Bay Marsh Creation Site (SAM-2013-00088-MJF) and contained by an existing berm.

**COASTAL ZONE:** The applicant has applied for coastal zone (CZ) consistency in accordance with the State Coastal Zone Management Program. The Mississippi Department of Marine Resources (MDMR) issued a Certificate of Waiver by letter dated February 6, 2023. (DMR22-000760).

**WATER QUALITY:** The Clean Water Act (CWA) Section 401 Certification Rule (Certification Rule, 40 CFR 121), requires certification for any license or permit that authorizes an activity that may result in a discharge. The applicant is responsible for requesting certification and providing required information to the certifying agency. As of the date of this public notice, the applicant has not submitted a certification request to the Mississippi Department of Environmental Quality (certifying authority).

**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 affect historic properties. In accordance with Appendix C of 33 CFR 325, the Corps has determined the permit area consists of the entire undertaking in waters of the United States, which includes the footprint of the proposed fill area and the four channels proposed to be dredged. 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.

**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: West Indian Manatee (T), Eastern Black Rail (T), Piping Plover (T), Red Knot (T), Wood Stork (T), Dusky Gopher Frog (E), Gopher Tortoise (T), Loggerhead Sea Turtle (E), 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.

**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 impact approximately 12,162 linear feet with widths ranging from 65-feet to 100-feet of unvegetated substrate. The Corp's initial determination is that the proposed action would not have a substantial adverse effect on 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.

**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 U.S. Army Corps of Engineers 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, aesthetics, general environmental concerns, wetlands, historic 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, consideration of property ownership and, in general, the needs and welfare of the people.

The USACE 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 of Engineers 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 to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2022-01224-APS** and should be directed to the District Engineer, Mobile District, Regulatory Division, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: Maryellen Farmer, or submitted electronically at [maryellen.j.farmer@usace.army.mil](mailto:maryellen.j.farmer@usace.army.mil), (251)509-6240. Copies of all comments should be furnished to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Biloxi, Mississippi 39530.

**All comments should be received no later than 15 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](http://www.sam.usace.army.mil/Missions/Regulatory.aspx).

MOBILE DISTRICT  
U.S. Army Corps of Engineers

Attachments



CONTRACT DOCUMENTS  
FOR THE

# DREDGING AT BAYOU CADDY

PREPARED FOR THE

## HANCOCK COUNTY BOARD OF SUPERVISORS

### HANCOCK COUNTY BOARD OF SUPERVISORS

#### SUPERVISORS

DISTRICT 1: Theresa Ryan  
DISTRICT 2: Greg Shaw  
DISTRICT 3: Kodie Koenenn  
DISTRICT 4: Scotty Adam  
DISTRICT 5: Darrin "Bo" Ladner

#### ATTORNEY:

Gary Yarborough

#### CHANCERY CLERK:

Timothy A. Kellar



VOLUME 2 - DRAWINGS

REV C - ISSUED FOR REVIEW & PERMITTING

For information regarding  
This contract, contact:



#### **COMPTON ENGINEERING, INC.**

ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES

PASCAGOULA • BILOXI • BAY ST. LOUIS

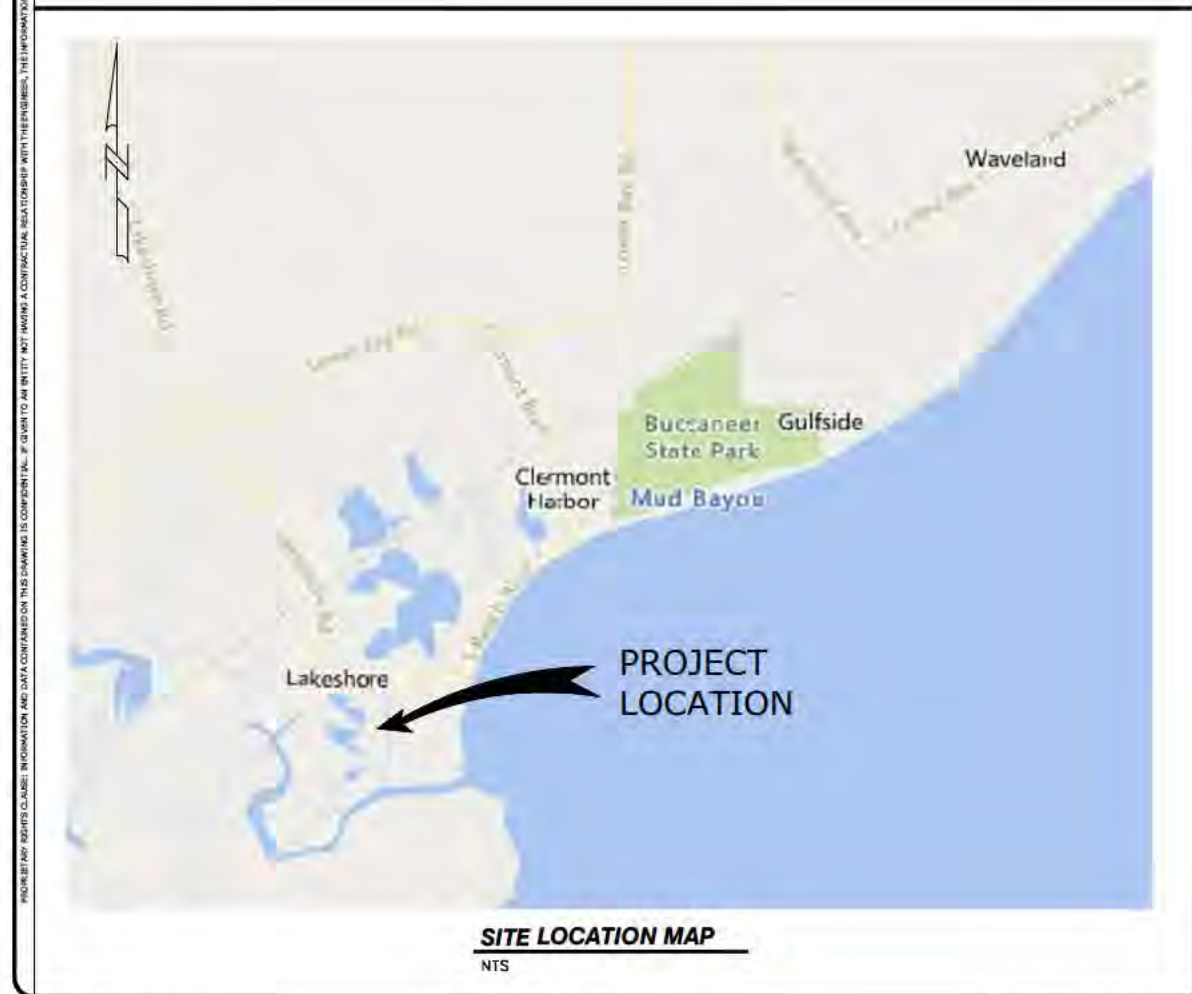
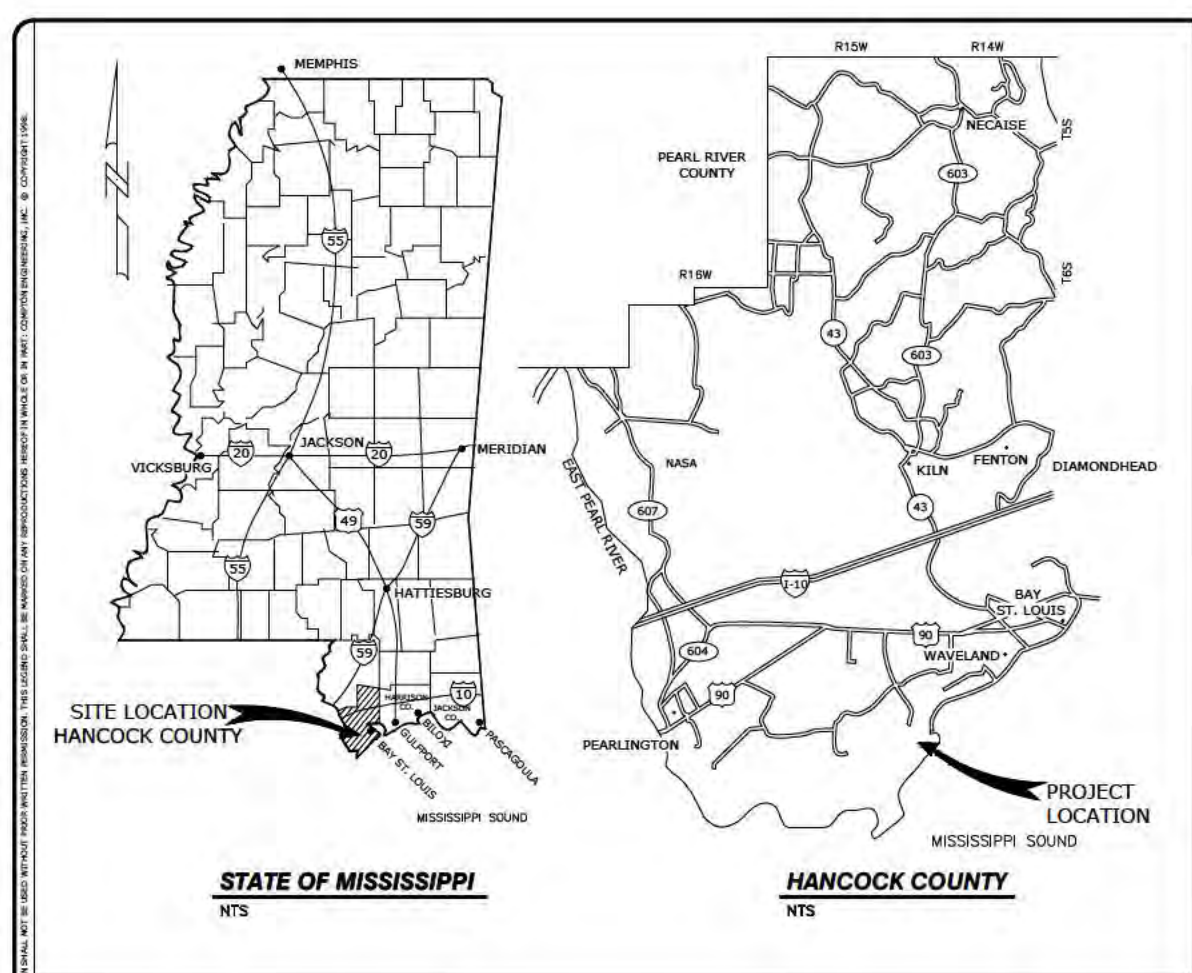
228-762-3970 228-432-2133 228-467-2770

[www.comptonengineering.com](http://www.comptonengineering.com)

DESIGN ENGINEER

CE JOB No. 222-076.001





- GENERAL NOTES:**
- DRAWINGS AND SPECIFICATIONS ARE INTENDED TO DEFINE THE GENERAL DESIGN AND SCOPE OF THE WORK REQUIRED TO COMPLETE THE WORK. THE CONTRACTOR SHALL INCLUDE ALL COMPONENTS WHICH ARE NORMALLY INCIDENTAL TO THE WORK. THOSE COMPONENTS WHICH ARE NOT SHOWN ON THE DRAWING OR SPECIFIED BUT WHICH ARE REQUIRED AS AN ESSENTIAL AESTHETIC, FUNCTIONAL OR CODE REQUIRED ELEMENT OF THE WORK ARE TO BE INCLUDED, ANY PART OR ITEM OF WORK WHICH IS REASONABLY IMPLIED OR NORMALLY REQUIRED TO MAKE EACH INSTALLATION SATISFACTORILY OPERABLE SHALL BE PERFORMED BY THE CONTRACTOR AND THE EXPENSE THEREOF SHALL BE INCLUDED IN THE APPLICABLE UNIT PRICES OR LUMP SUM PRICES REVIEW FOR THE WORK. IT IS THE INTENT OF THESE SPECIFICATIONS TO PROVIDE THE OWNER WITH COMPLETE OPERABLE SYSTEMS, SUBSYSTEMS, AND OTHER ITEMS OF WORK. ALL MISCELLANEOUS APPURTENANCES SHALL BE CONSIDERED AS HAVING BEEN INCLUDED IN THE APPLICABLE UNIT PRICES OR LUMP SUM PRICES REVIEW FOR THE WORK EVEN THOUGH THESE APPURTENANCES AND ITEMS MAY NOT BE SPECIFICALLY CALLED FOR IN THE SPECIFICATIONS.
  - TO ESTABLISH THE COMPLETE SCOPE OF ITS WORK AND TO EFFECT CLOSE COORDINATION WITH THE OTHER TRADES, EACH TRADE SHALL COMPLETELY REVIEW THE PLANS AND SPECIFICATIONS, NOT ONLY FOR ITS RESPECTIVE TRADE, BUT FOR THE WORK OF THE OTHER RELATED TRADES AS WELL. TITLES OF DIVISIONS (AND SECTIONS IN SPECIFICATIONS) IDENTIFYING WORK ARE PROVIDED FOR ORGANIZATIONAL AND REFERENCE PURPOSES AND SHALL NOT BE TAKEN AS AN ABSOLUTE SEPARATION OF THE TRADES OR OF THE UNITS OF MATERIAL AND LABOR.
  - THE CONTRACTOR SHALL COORDINATE AND OBTAIN ALL NECESSARY ADDITIONAL PERMITS AND APPROVALS OR GUIDELINES FROM GOVERNING REGULATORY AGENCIES BEFORE PROCEEDING WITH ANY ITEMS OF WORK UNDER OR WITHIN SUCH JURISDICTION(S).
  - ALL DIMENSIONS/ELEVATIONS AND TIE-INS GOVERNED BY EXISTING CONDITIONS ARE APPROXIMATE AND ARE NOT GUARANTEED TO BE CORRECT. ALL SUCH DIMENSIONS/ELEVATIONS AND CONDITIONS SHALL BE FIELD VERIFIED BY THE GENERAL CONTRACTOR PRIOR TO PROCEEDING WITH ANY WORK. IF CONDITIONS VARY FROM THOSE SHOWN, THE CONTRACTOR SHALL NOTIFY THE ENGINEER BEFORE PROCEEDING WITH WORK, WHERE DIMENSIONS ARE SHOWN WITH +/- INDICATIONS ADJUSTMENTS MAY BE MADE WITHOUT PRIOR APPROVAL TO SUIT FIELD CONDITIONS.
  - THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS, LOCATION OF SERVICES, DIMENSIONS, AND ELEVATIONS OF SITE AND ANY DATA REQUIRED TO CONSTRUCT THE PROJECT WITH THE REQUIRED PRE-SURVEY.
  - THE CONTRACTOR IS RESPONSIBLE FOR SAFETY ON THE PROJECT. THE CONTRACTOR SHALL FOLLOW ALL INDUSTRY STANDARDS TO INSURE A SAFE WORKING ENVIRONMENT FOR EMPLOYEES AND SITE VISITORS.
  - WORK IS TO BE COMPLETED IN ACCORDANCE WITH THE MISSISSIPPI DEPARTMENT OF MARINE RESOURCES PERMIT # DMR-?????? AND THE US ARMY CORPS OF ENGINEERS PERMIT SAM-???????????
  - NO SINKS OR SUMPS SHALL BE CREATED IN THE DREDGING PROCESS. DREDGING DEPTH IS LIMITED TO THAT OF THE CONTROLLING NAVIGATIONAL DEPTH OF THE ADJACENT WATERS.
  - CONTRACTOR TO PUMP IN PLACE DREDGE MATERIAL AT B.U. SITE INDICATED ON SHEET C5.0.
  - A MINIMUM DISTANCE OF 15 FEET SHALL BE MAINTAINED BETWEEN THE DREDGE AREA AND ANY STRUCTURE. A MINIMUM OF 10 FEET SHALL BE MAINTAINED FROM EDGE OF MARSH VEGETATION OR TOP OF BANK WHERE NO VEGETATION IS PRESENT.
  - NO CONSTRUCTION DEBRIS OR UNAUTHORIZED FILL MATERIAL SHALL BE ALLOWED TO ENTER COASTAL WETLANDS OR WATER.
  - BEST MANAGEMENT PRACTICES SHALL BE USED AT ALL TIMES DURING CONSTRUCTION.
  - NO CREOSOTE MATERIAL SHALL BE USED IN CONSTRUCTION OPERATION.
  - IF YOU DISCOVER ANY PREVIOUSLY UNKNOWN HISTORIC OR ARCHEOLOGICAL REMAINS WHILE ACCOMPLISHING THE ACTIVITY AUTHORIZED BY THIS PERMIT, YOU MUST IMMEDIATELY NOTIFY THIS OFFICE OF WHAT YOU HAVE FOUND. WE WILL INITIATE THE FEDERAL AND STATE COORDINATION REQUIRED TO DETERMINE IF THE REMAINS WARRANT A RECOVERY EFFORT OR IF THE SITE IS ELIGIBLE FOR LISTING IN THE NATIONAL REGISTER OF HISTORIC PLACES.
  - CONTRACTOR TO USE BENCH MARKS (BM) AS SHOWN ON THE PLANS FOR HORIZONTAL AND VERTICAL CONTROL. NOTIFY ENGINEER OF ANY CONFLICTS.
  - CONTRACTOR IS TO COORDINATE ALL WORK WITH THE UTILITY COMPANIES IN ORDER TO PREVENT DAMAGE TO UTILITY LINES AND THE MAKING OF ADJUSTMENTS TO SAME, IF REQUIRED. THE CONTRACTOR SHALL PROVIDE AT LEAST 48 HOURS NOTICE TO THE VARIOUS UTILITY OWNERS PRIOR TO CONSTRUCTION. LOCATIONS, ELEVATIONS AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES ARE SHOWN ACCORDING TO INFORMATION AVAILABLE AT THE TIME OF THE PREPARATION OF THESE PLANS BUT DO NOT PURPORT TO BE ABSOLUTELY CORRECT. THE CONTRACTOR SHALL VERIFY THIS INFORMATION AND BE FAMILIAR WITH ALL SITE CONDITIONS (INCLUDING SUB-SURFACE CONDITIONS AND UNDERGROUND CONDITIONS) THIS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR, WHETHER OR NOT SHOWN HEREON. THE CONTRACTOR CALL 811 48-HOUR TO HAVE NAY UTILITIES LOCATIONS IN ACCORDANCE WITH STATE LAW.
  - COORDINATES FOR THIS PROJECT ARE MISSISSIPPI STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 1983.
  - ELEVATIONS SHOWN ARE BASED ON MLLW = 0 FEET; MLLW = +0.8 FEET NAVD 88. ELEVATION CONVERSIONS BASED ON DATUMS FOR 8747766, WAVELAND MS TIDE GAUGE.
  - CROSS SECTIONS & DREDGE QUANTITIES SHOWN INCLUDE UP TO 2 FT. OF ALLOWED OVER DREDGE.

**SHEET INDEX:**

<b>GENERAL</b>	
COVER SHEET	G0.0
SITE LOCATION MAP, SHEET INDEX, GENERAL NOTES, PROJECT SIGN DETAIL & ABBREVS.	G1.0
<b>CIVIL</b>	
OVERALL DREDGING PLAN	C0.0
MAIN CHANNEL - PROPOSED DREDGING PLAN	C1.0 - C1.1
MAIN CHANNEL - CROSS SECTIONS	C1.2 - C1.3
WEST CHANNEL - PROPOSED DREDGING PLAN	C2.0 - C2.1
WEST CHANNEL - CROSS SECTIONS	C2.2 - C2.3
MIDDLE CHANNEL - PROPOSED DREDGING PLAN	C3.0 - C3.1
MIDDLE CHANNEL - CROSS SECTIONS	C3.2 - C3.3
EAST CHANNEL - PROPOSED DREDGING PLAN	C4.0 - C4.1
EAST CHANNEL - CROSS SECTIONS	C4.2 - C4.3
DISPOSAL SITE LOCATION MAP	C5.0

**ABBREVIATIONS**

ADA	AMERICANS W/ DISABILITIES ACT	O.C.	ON CENTER
ADD'L	ADDITIONAL	O.D.	OUTSIDE DIAMETER
BM	BENCH MARK	OPP.	OPPOSITE
CONC.	CONCRETE	PAV'MT	PAVEMENT
CONSTR.	CONSTRUCTION	PR.	PAIR
CONT.	CONTINUOUS	PROJ.	PROJECT
DIA./Ø	DIAMETER	RAD.	RADIUS
DIM.	DIMENSION	RD.	ROAD
E	EAST	REINF.	REINFORCED
EA.	EACH	REQ'D.	REQUIRED
ELEC.	ELECTRICAL	S	SOUTH
ENG.	ENGINEER	SCHED.	SCHEDULE
EQ.	EQUAL	SECT.	SECTION
EXIST.	EXISTING	SHT.	SHEET
EXP.	EXPANSION	SL.	SLOPE
FTG.	FOOTING	SIM.	SIMILAR
G.C.	GENERAL CONTRACTOR	SPEC.	SPECIFICATION
GR.	GRADE	ST	STREET
HORR.	HORIZONTAL	STD.	STANDARD
HWY.	HIGHWAY	STL.	STEEL
INFO.	INFORMATION	STRUCT.	STRUCTURAL
MAT.	MATERIAL	TBD	TO BE DETERMINED
MAX.	MAXIMUM	THK.	THICK
MECH.	MECHANICAL	TYP.	TYPICAL
MFR.	MANUFACTURER	VERT.	VERTICAL
MIN.	MINIMUM	W	WEST
MISC.	MISCELLANEOUS	W/	WITH
MSHD	MISSISSIPPI STATE HIGHWAY DEPARTMENT	W.W.F.	WELDED WIRE FABRIC
MTL.	METAL	℄	CENTERLINE/COLUMN LINE
NAT.	NATURAL	℄	PROPERTY LINE
NO.	NUMBER	&	AND
N.T.S.	NOT TO SCALE	@	AT

**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptongenineering.com

**HANCOCK COUNTY BOARD OF SUPERVISORS**  
**DREDGING AT BAYOU CADDY**

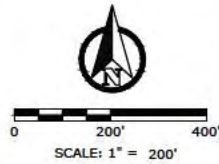
SCALE: AS NOTED  
JOB NO.: 222-076.001  
DATE: 10-31-22  
DSGN.: B. ESCHER  
DWG. BY: T. PARKER  
CHK.:  
APVD.:  
MISSISSIPPI ONE-CALL SYSTEM, INC.  
811  
STOP-CALL BEFORE YOU DIG

G1.0

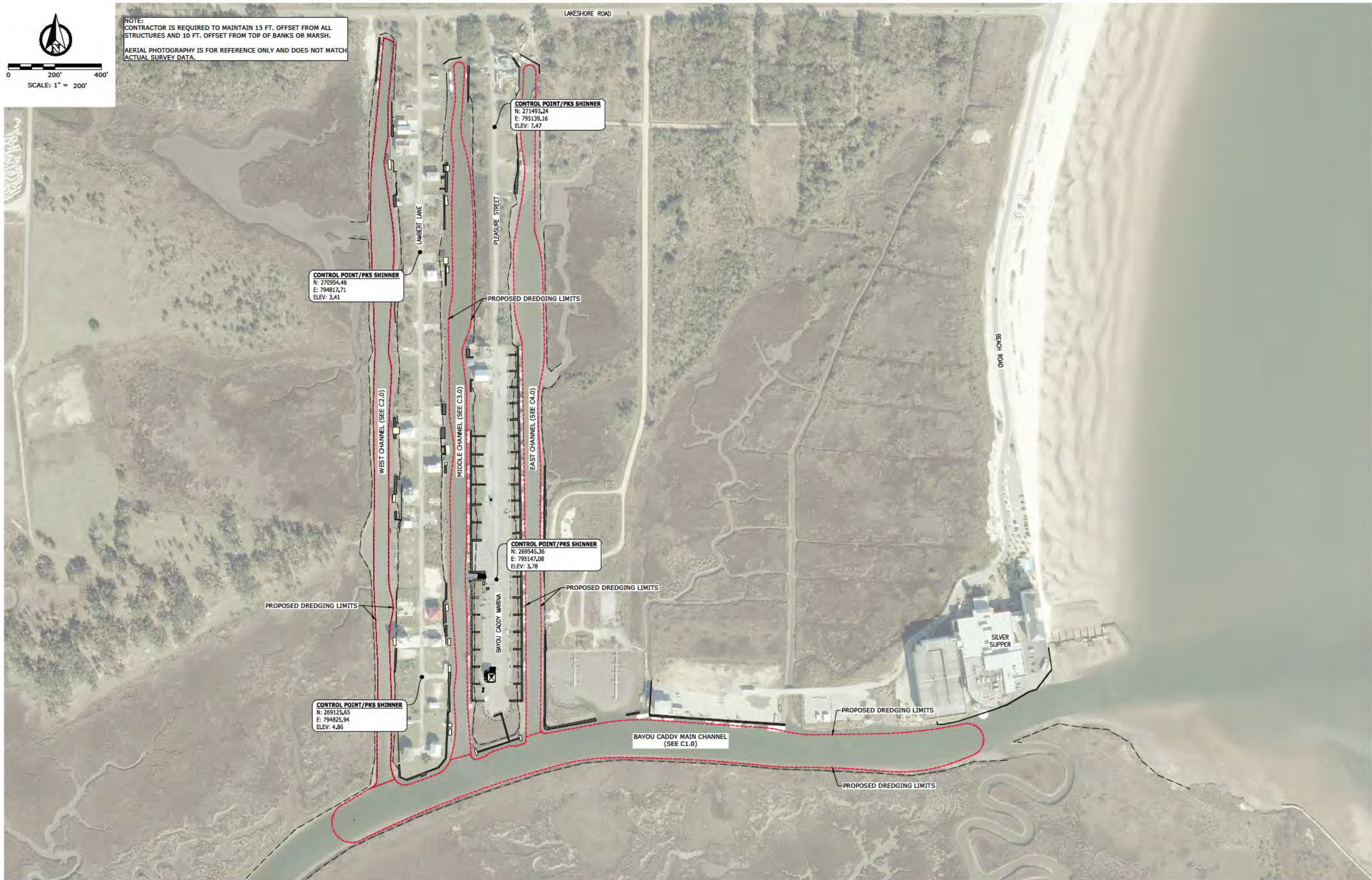


M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Drawings\Current Design\Concept-Design\C0.0.dwg, 12/8/2022 4:05:29 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAIMED: INFORMATION AND DATA CONTAINED ON THESE DRAWINGS IS CONFIDENTIAL. IT IS TO BE USED ONLY FOR THE PROJECT AND NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT THE WRITTEN PERMISSION OF COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



NOTE:  
CONTRACTOR IS REQUIRED TO MAINTAIN 15 FT. OFFSET FROM ALL  
STRUCTURES AND 10 FT. OFFSET FROM TOP OF BANKS OR MARSH.  
AERIAL PHOTOGRAPHY IS FOR REFERENCE ONLY AND DOES NOT MATCH  
ACTUAL SURVEY DATA.



**1**  
**C0.0** **OVERALL DREDGING PLAN**  
SCALE: 1" = 200'

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC								
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD

REV. NO.  
C

VERIFY SCALES DWG IS DIMENSIONED IF NOT ONE INCH ON SCALE(S) ACCORDANCE 1"	SCALE: AS NOTED
JOB NO.: 222-076.001	
DATE: B. ESCHER	
DSGN.: T. PARKER	
DWG. BY: T. PARKER	
CHK.: T. PARKER	
APVD.: T. PARKER	

HANCOCK COUNTY BOARD OF SUPERVISORS DREDGING AT BAYOU CADDY
OVERALL DREDGING PLAN

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com

CE

C0.0

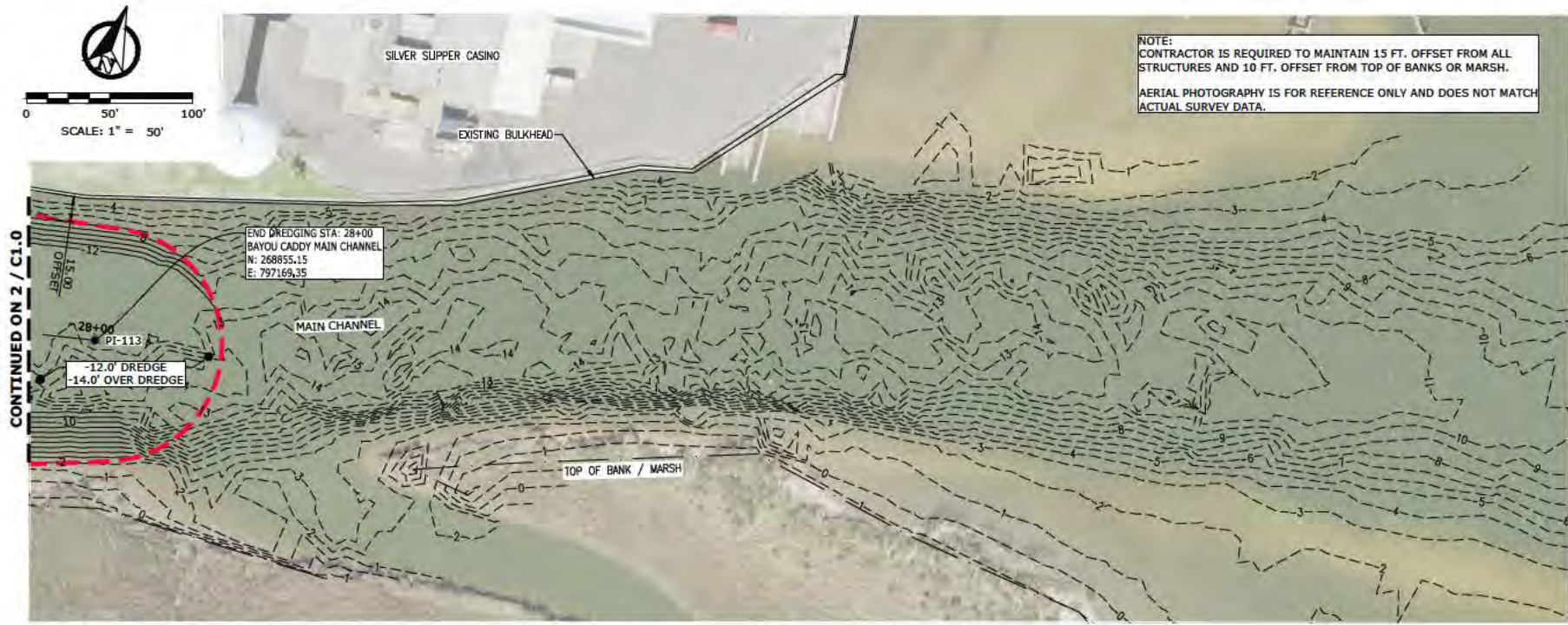






M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Drawings\Current Design\Concept-Design\C1.0-C1.1.dwg, 12/8/2022 4:11:16 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT FIRST WRITTEN PERMISSION. THIS LICENSE SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



LEGEND:  
LIMITS OF DREDGING

1 MAIN CHANNEL - PROPOSED DREDGING PLAN  
C1.1 SCALE: 1" = 50'

MAIN CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-100	268461.07	794446.38
PI-101	268491.52	794507.99
PI-102	268540.45	794611.07
PI-103	268573.83	794698.36
PI-104	268640.38	794873.19
PI-105	268696.76	795022.98

MAIN CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-106	268800.15	795332.25
PI-107	268833.86	795468.99
PI-108	268852.78	795606.10
PI-109	268860.00	795757.64
PI-110	268843.35	796079.99
PI-111	268806.98	796477.23
PI-112	268805.51	796960.41
PI-113	268855.13	797169.28

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



HANCOCK COUNTY BOARD OF SUPERVISORS  
DREDGING AT BAYOU CADDY  
MAIN CHANNEL  
PROPOSED DREDGING PLAN

SCALE: AS NOTED  
JOB NO.: 222-076.001  
DATE: B. ESCHER  
DSGN.: T. PARKER  
DWG. BY: T. PARKER  
CHK.:  
APVD.:  
VERIFY SCALE:  
BASED ON INFORMATION  
IF NOT ONE NOTED ON  
SHEET ACCORDINGLY  
1"

C1.1





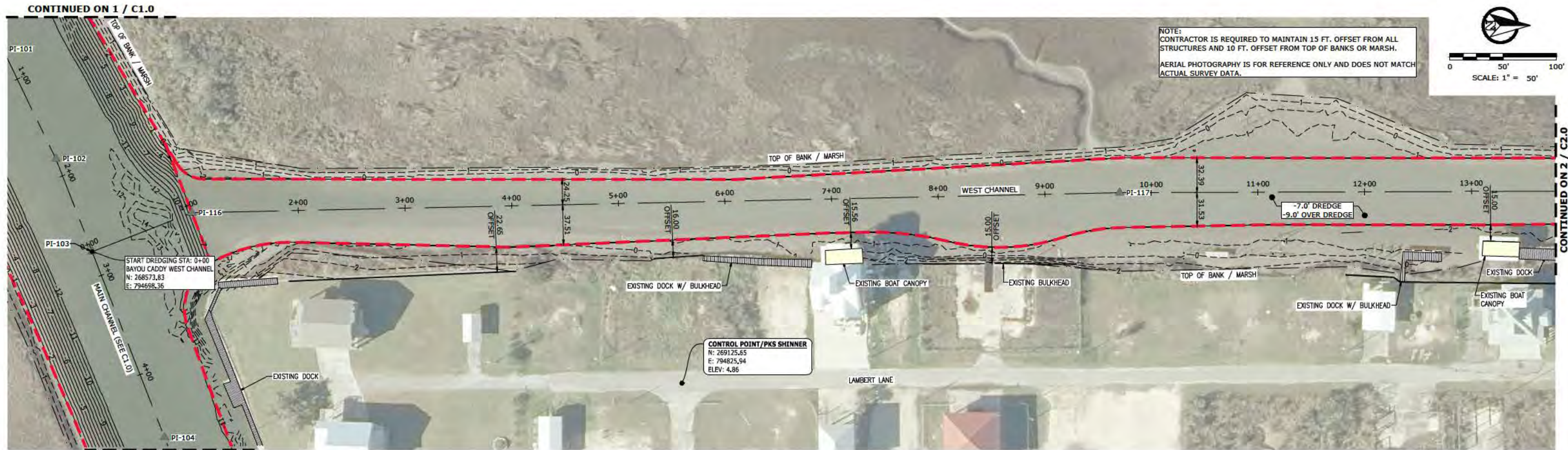






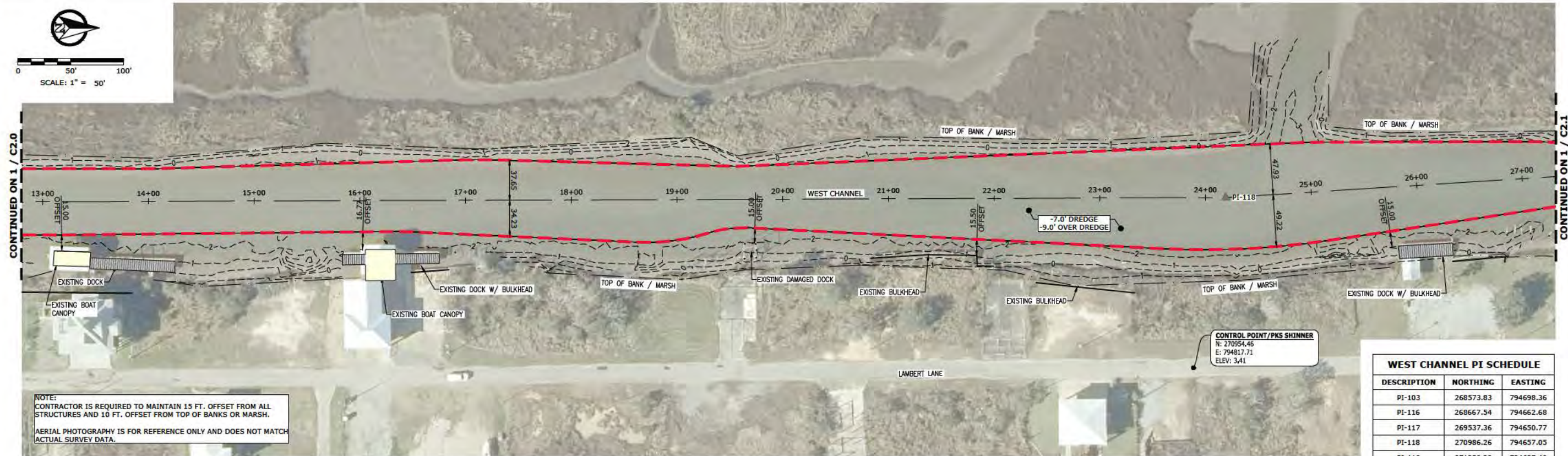
M:\2022\222-076 - HCBOS - Task Orders\001 Dredging at Bayou Caddy\Drawings\Current Design\C2.0-C2.1.dwg, 2/8/2022 4:15:44 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION. THIS LICENSE SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



LEGEND:  
LIMITS OF DREDGING

1 WEST CHANNEL - PROPOSED DREDGING PLAN  
C2.0 SCALE: 1" = 50'



LEGEND:  
LIMITS OF DREDGING

2 WEST CHANNEL - PROPOSED DREDGING PLAN  
C2.0 SCALE: 1" = 50'

WEST CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-103	268573.83	794698.36
PI-116	268667.54	794662.68
PI-117	269537.36	794650.77
PI-118	270986.26	794657.05
PI-119	271339.22	794637.40
PI-120	271864.60	794682.83

HANCOCK COUNTY BOARD OF SUPERVISORS  
DREDGING AT BAYOU CADDY

WEST CHANNEL  
PROPOSED DREDGING PLAN

SCALE: AS NOTED  
JOB NO.: 222-076.001  
DATE: B. ESCHER  
DSGN.: T. PARKER  
DWG. BY: T. PARKER  
CHK.:  
APVD.:

VERIFY SCALE  
BASED ON INFORMATION  
IF NOT ONE INDICATED  
SCALE ACCORDINGLY

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com

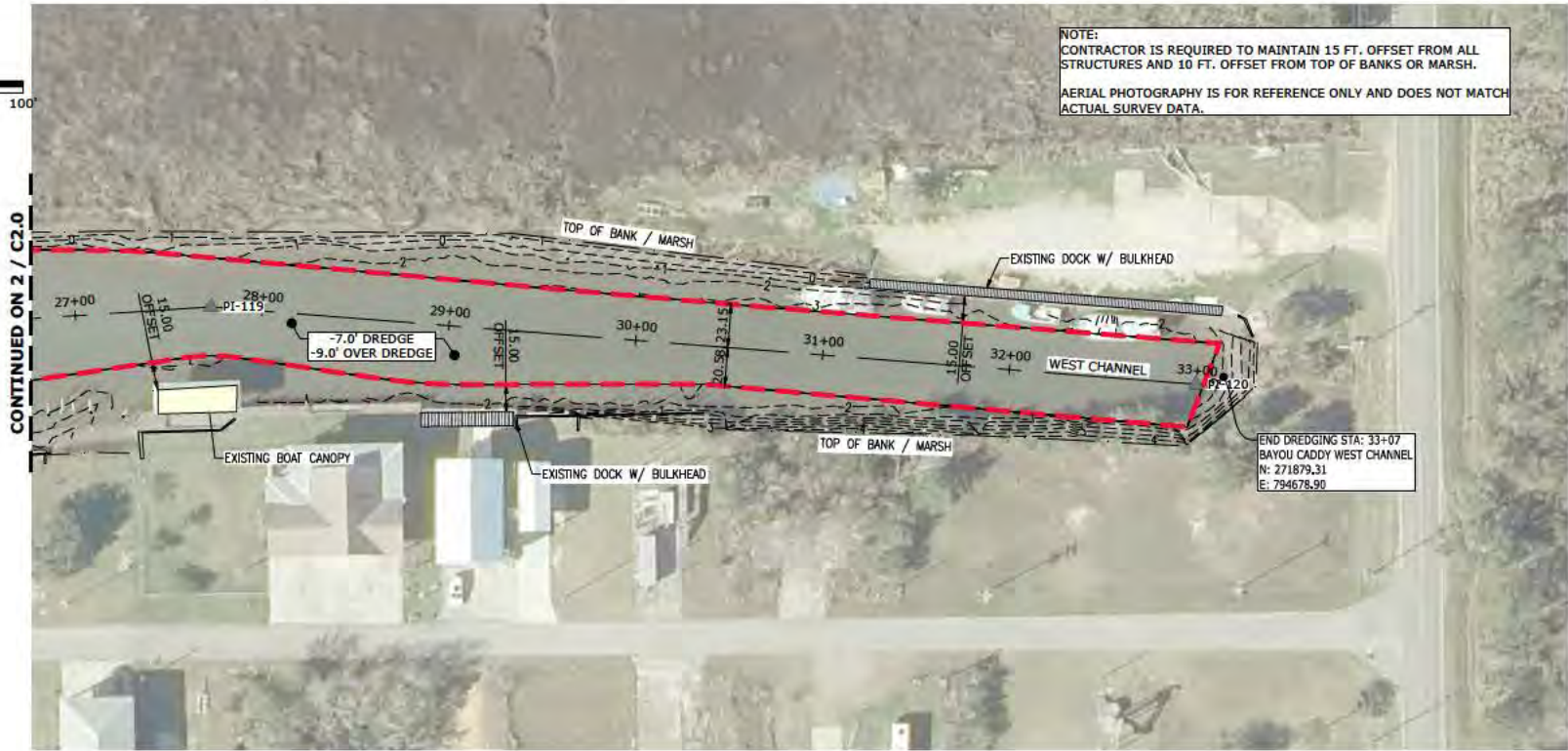
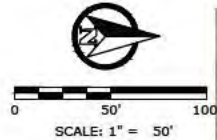


C2.0



M:\2022\222-076 - HCBOS - Task Orders\001 Dredging at Bayou Caddy\Drawings\Current Design\Concept-Design\C2.0-C2.1.dwg, 12/8/2022 4:17:12 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT FIRST WRITTEN PERMISSION. THIS LICENSE SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



LEGEND:  
LIMITS OF DREDGING

WEST CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-103	268573.83	794698.36
PI-116	268667.54	794662.68
PI-117	269537.36	794650.77
PI-118	270986.26	794657.05
PI-119	271339.22	794637.40
PI-120	271864.60	794682.83

1 WEST CHANNEL - PROPOSED DREDGING PLAN  
C2.1 SCALE: 1" = 50'

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC						
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION

REV. NO.  
C

VERIFY SCALE BASED ON INFORMATION IF NOT ONE INDICATED SCALE ACCORDINGLY	SCALE: AS NOTED
JOB NO.: 222-076.001	
DATE: B. ESCHER	
DSGN.: T. PARKER	
DWG. BY: T. PARKER	
CHK.: T. PARKER	
APVD.: T. PARKER	

HANCOCK COUNTY BOARD OF SUPERVISORS  
DREDGING AT BAYOU CADDY  
WEST CHANNEL  
PROPOSED DREDGING PLAN

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com

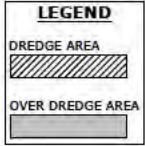
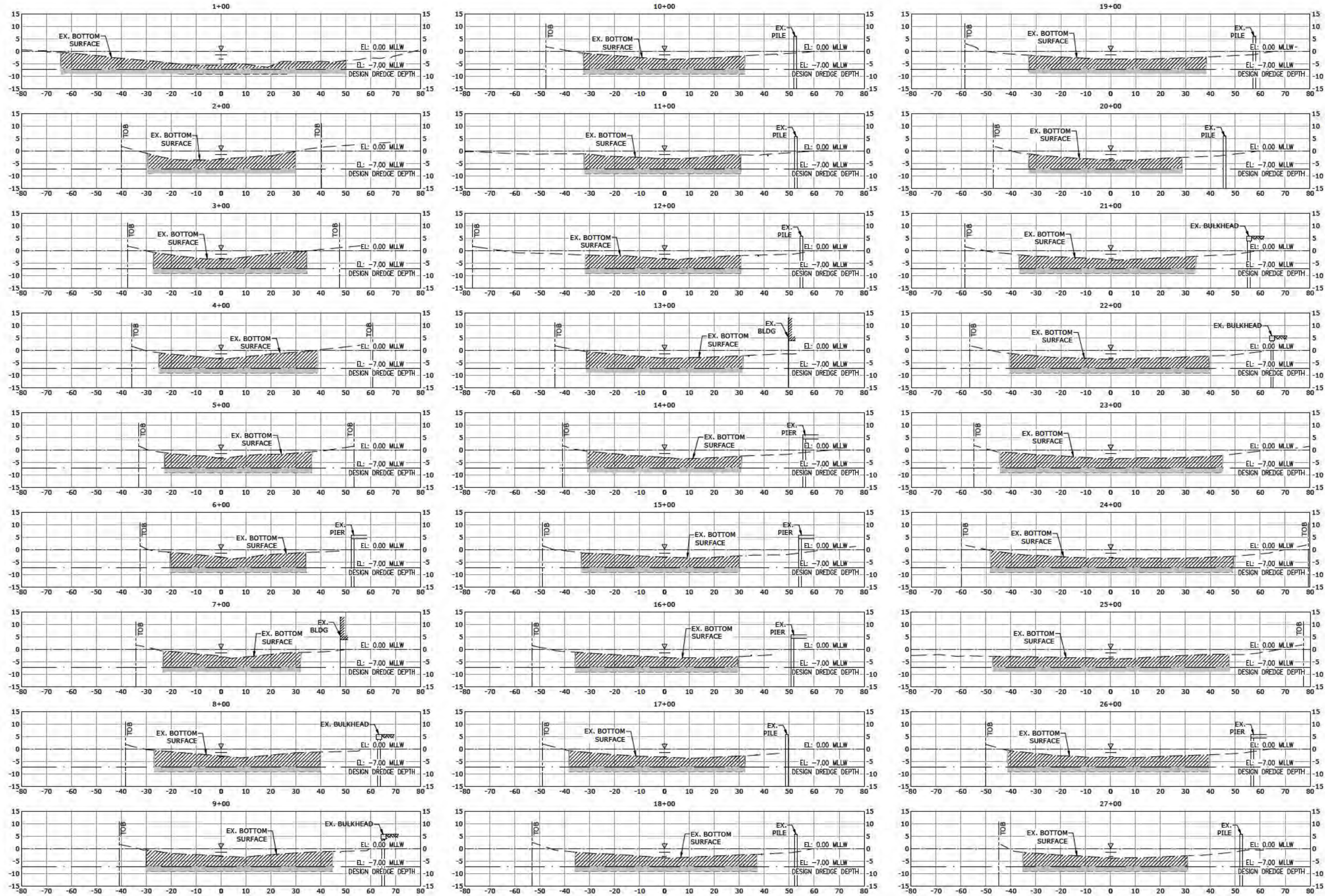


C2.1



M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Current Design\Concept-Design\C2.2-C2.3.dwg, 2/8/2022 4:18:34 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAIMED. INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT WRITTEN PERMISSION. THIS LOGO SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



**NOTES:**  
ELEVATIONS SHOWN ARE BASED ON MLLW = 0. FEET, MLLW = +0.8 FEET NAVD 88. ELEVATION CONVERSIONS BASED ON DATUMS FOR 8747766, WAVELAND MS TIDE GAUGE.  
DESIGN DREDGE DEPTH -7.0 MLLW  
± = 0.00 MLLW  
CONTRACTOR IS REQUIRED TO MAINTAIN 15 FT. OFFSET FROM ALL STRUCTURES AND 10 FT. OFFSET FROM TOP OF BANKS.

1 WEST CHANNEL - CROSS SECTIONS  
C2.2 SCALE: 1" = 20'

**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



**HANCOCK COUNTY BOARD OF SUPERVISORS**  
**DREDGING AT BAYOU CADDY**  
**WEST CHANNEL**  
**CROSS SECTIONS**

SCALE:	AS NOTED
JOB NO.:	222-076.001
DATE:	B. ESCHER
DSGN.:	T. PARKER
DWG. BY:	
CHK.:	
APVD.:	

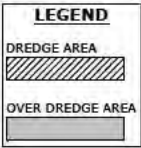
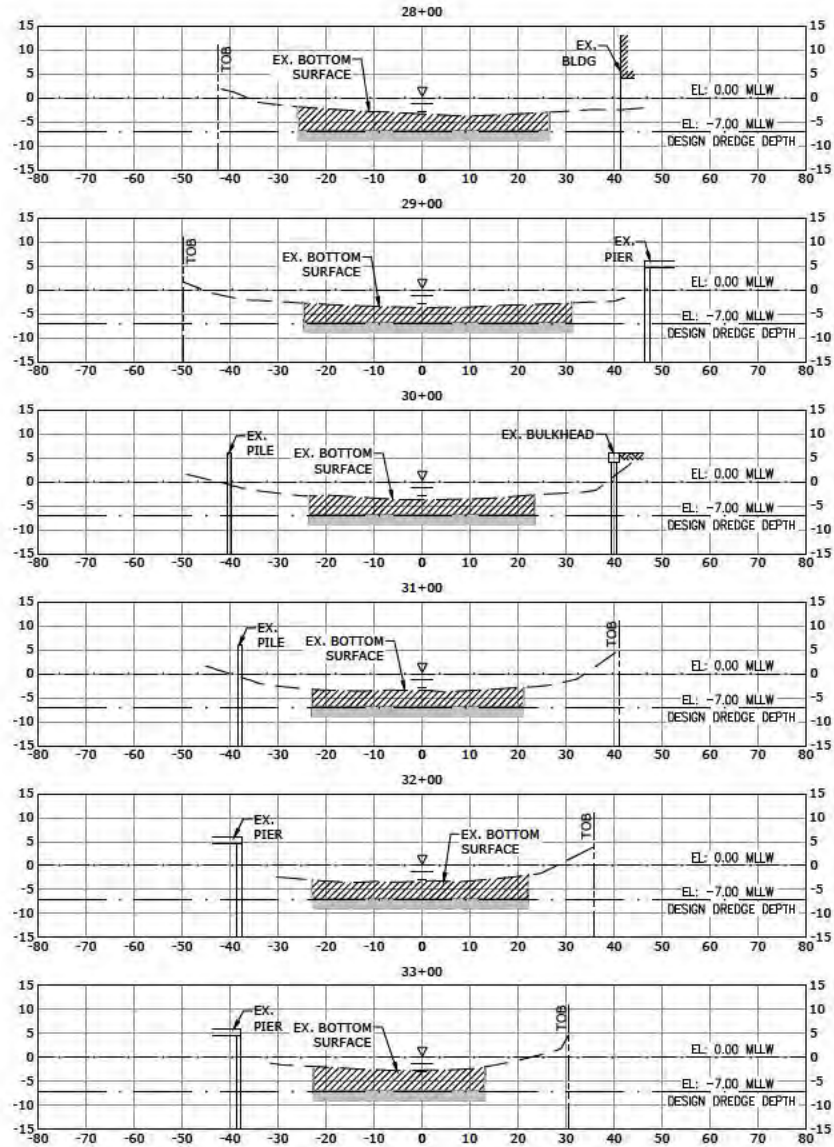
C2.2

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD



M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Current Design\Drawings\DWG To PDF\DWG To PDF.pcs

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT FIRST WRITTEN PERMISSION. THIS LICENSE SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



**NOTES:**  
ELEVATIONS SHOWN ARE BASED ON MLLW = 0 FEET, MLLW = +0.8 FEET NAVD 88. ELEVATION CONVERSIONS BASED ON DATUMS FOR 8747766, WAVELAND MS TIDE GAUGE.  
DESIGN DREDGE DEPTH -7.0 MLLW  
 $\frac{1}{2}'' = 0.00$  MLLW  
CONTRACTOR IS REQUIRED TO MAINTAIN 15 FT. OFFSET FROM ALL STRUCTURES AND 10 FT. OFFSET FROM TOP OF BANKS.

1 WEST CHANNEL - CROSS SECTIONS  
C2.3 SCALE: 1" = 20'

**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



**HANCOCK COUNTY BOARD OF SUPERVISORS**  
**DREDGING AT BAYOU CADDY**

WEST CHANNEL  
CROSS SECTIONS & DREDGE VOLUMES

SCALE: AS NOTED  
JOB NO.: 222-076.001  
DATE: 11-10-22  
DSGN.: B. ESCHER  
DWG. BY: T. PARKER  
CHK.:  
APVD.:

VERIFY SCALE  
BASED ON INFORMATION  
IF NOT ONE NOTED ON  
SHEET ACCORDINGLY  
0 10 20  
FEET

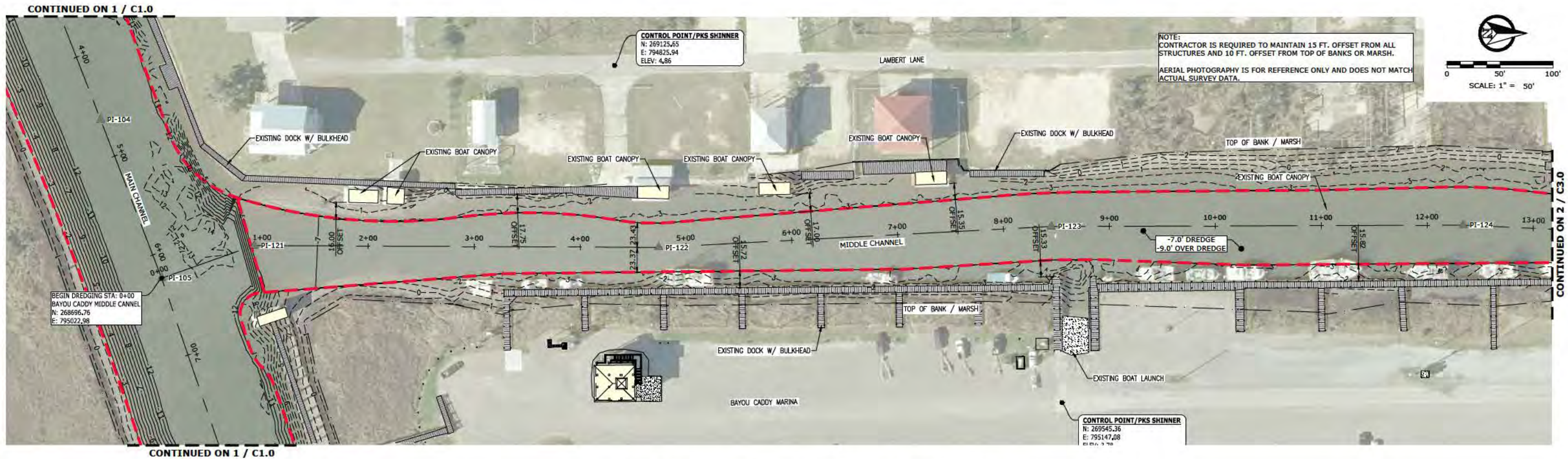
C2.3

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC								
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD

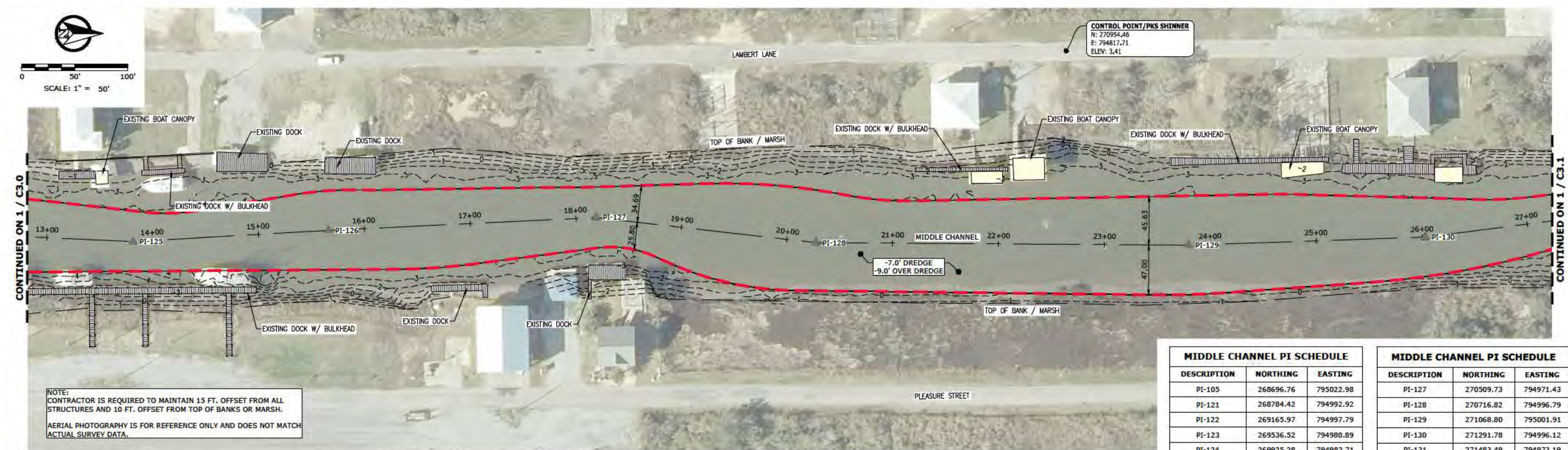


M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Drawings\Current Design\C3.0-C3.1.dwg, 2/8/2022 4:21:34 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAIM: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION. THIS LICENSE SHALL BE MAINTAINED IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



1 MIDDLE CHANNEL - PROPOSED DREDGING PLAN  
C3.0 SCALE: 1" = 50'



2 MIDDLE CHANNEL - PROPOSED DREDGING PLAN  
C3.0 SCALE: 1" = 50'

MIDDLE CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-105	268696.76	795022.98
PI-121	268784.42	794992.92
PI-122	269165.97	794997.79
PI-123	269536.52	794980.89
PI-124	269925.28	794982.71
PI-125	270072.43	794990.61
PI-126	270257.10	794981.52

MIDDLE CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-127	270509.73	794971.43
PI-128	270716.82	794996.79
PI-129	271068.80	795001.91
PI-130	271291.78	794996.12
PI-131	271483.49	794973.19
PI-132	271651.08	794986.83
PI-133	271778.35	794986.38

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



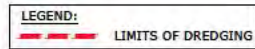
HANCOCK COUNTY BOARD OF SUPERVISORS  
DREDGING AT BAYOU CADDY  
MIDDLE CHANNEL  
PROPOSED DREDGING PLAN

SCALE: AS NOTED  
JOB NO.: 222-076.001  
DATE: B. ESCHER  
DSGN.: T. PARKER  
DWG. BY: T. PARKER  
CHK.:  
APVD.:

VERIFY SCALE  
BASED ON INFORMATION  
IF NOT THE INFORMATION  
SHOWN ACCORDINGLY

C3.0





MIDDLE CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-105	268696.76	795022.98
PI-121	268784.42	794992.92
PI-122	269165.97	794997.79
PI-123	269536.52	794980.89
PI-124	269925.28	794982.71
PI-125	270072.43	794990.61
PI-126	270257.10	794981.52

MIDDLE CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-127	270509.73	794971.43
PI-128	270716.82	794996.79
PI-129	271068.80	795001.91
PI-130	271291.78	794996.12
PI-131	271483.49	794973.19
PI-132	271651.08	794986.83
PI-133	271778.35	794986.38



**HANCOCK COUNTY BOARD OF SUPERVISORS  
DREDGING AT BAYOU CADDY**

0		SCALE: AS NOTED
1		JOB NO.: 222-076.001
		DATE:
		DGN.: B. ESCHER
		DWG. BY: T. PARKER
		CHK.:
		APVD.:

### C3.1





**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
[www.comptongenineering.com](http://www.comptongenineering.com)



**HANCOCK COUNTY BOARD OF SUPERVISORS  
DREDGING AT BAYOU CADDY**

SCALE:	AS NOTED
JOB NO.:	222-076.001
DATE:	
DSGN.:	B. ESCHER
DWG. BY:	T. PARKER
CHK.:	
APVD.:	

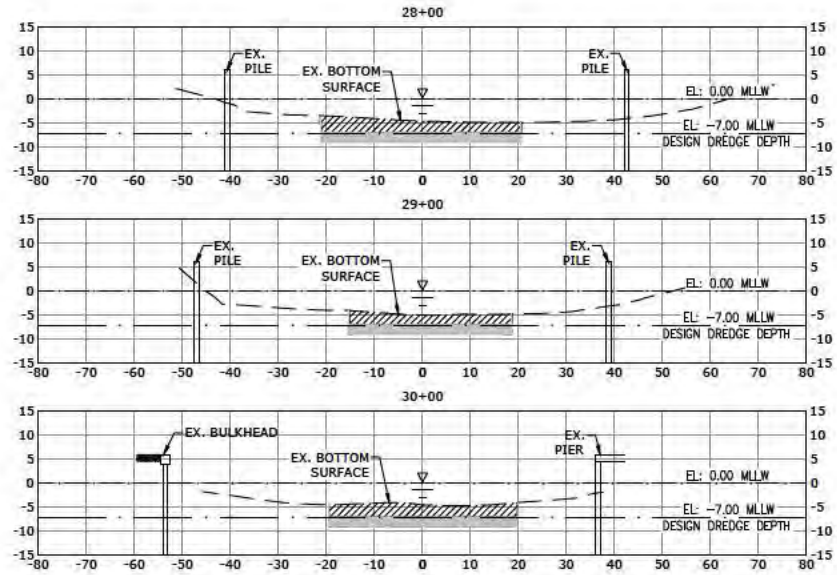
VERIFY SCALES  
BASED ONE INCH ON  
ORIGINAL DRAWING  
IF NOT ONE INCH ON  
THIS SHEET, ADJUST  
SCALES ACCORDINGLY

### C3.2



M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Current Design\C3.2-C3.3.dwg, 12/8/2022 4:25:10 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION. THIS LOGO SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COMPTON 1998.



**NOTES:**  
ELEVATIONS SHOWN ARE BASED ON MLLW = 0 FEET, MLLW = +0.8 FEET NAVD 88. ELEVATION CONVERSIONS BASED ON DATUMS FOR 8747766, WAVELAND MS TIDE GAUGE.  
DESIGN DREDGE DEPTH -7.0 MLLW  
▽ = 0.00 MLLW  
CONTRACTOR IS REQUIRED TO MAINTAIN 15 FT. OFFSET FROM ALL STRUCTURES AND 10 FT. OFFSET FROM TOP OF BANKS.

1 MIDDLE CHANNEL - CROSS SECTIONS  
C3.3 SCALE: 1" = 20'

**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



**HANCOCK COUNTY BOARD OF SUPERVISORS**  
**DREDGING AT BAYOU CADDY**  
MIDDLE CHANNEL  
CROSS SECTIONS & DREDGE VOLUMES

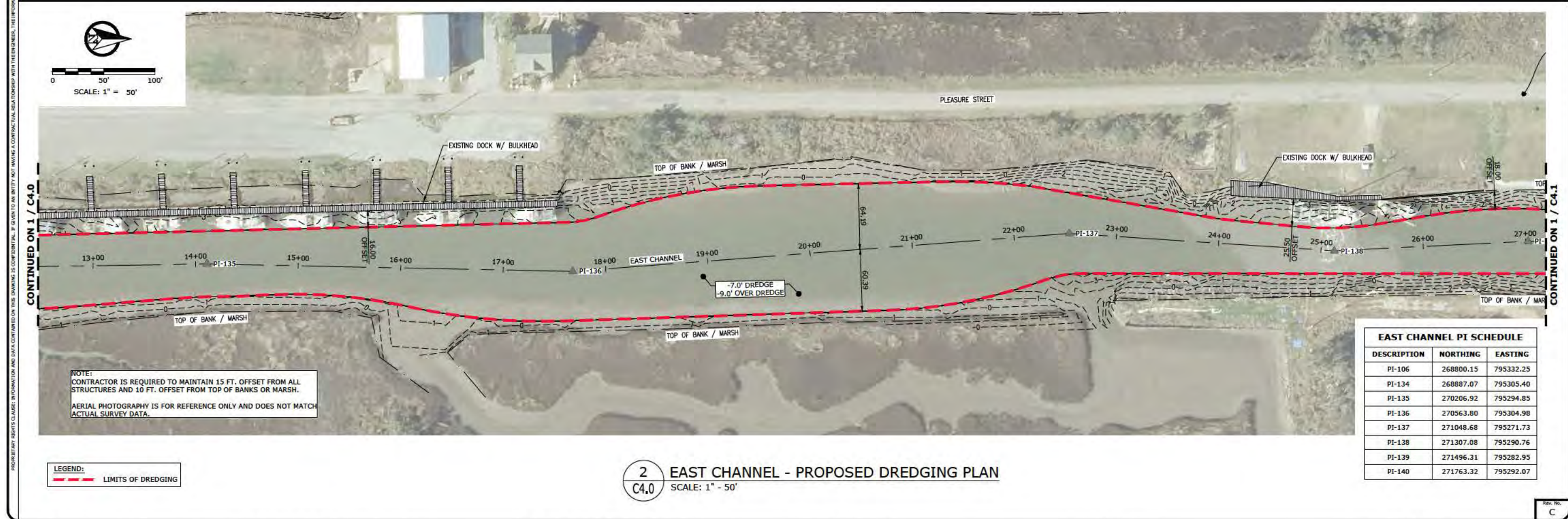
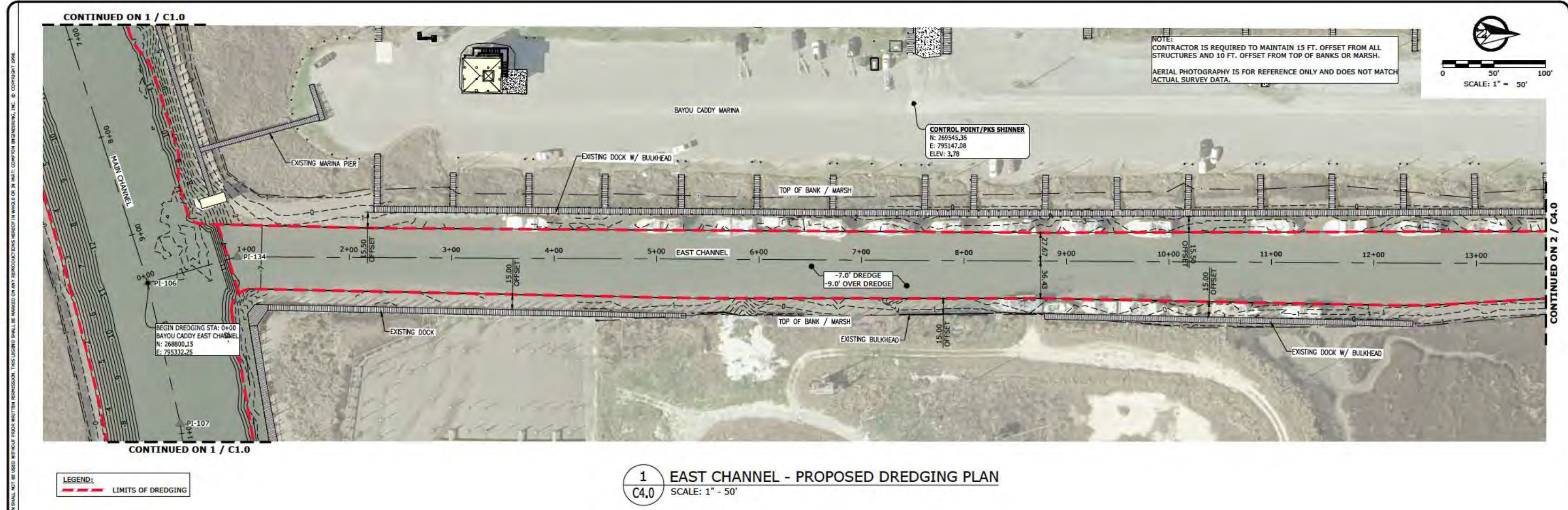
SCALE:	AS NOTED
JOB NO.:	222-076.001
DATE:	B. ESCHER
DSGN.:	T. PARKER
DWG. BY:	
CHK.:	
APVD.:	

C3.3

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC						
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION



M:\2022\222-076 - HCBOS - Task Orders\001 Dredging at Bayou Caddy\Drawings\Current Design\C4.0-C4.1.dwg, 2/8/2022 4:27:31 PM, tommy, DWG To PDF.pc3



**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



**HANCOCK COUNTY BOARD OF SUPERVISORS**  
**DREDGING AT BAYOU CADDY**  
**EAST CHANNEL**  
**PROPOSED DREDGING PLAN**

SCALE: AS NOTED  
JOB NO.: 222-076.001  
DATE: B. ESCHER  
DSGN.: T. PARKER  
DWG. BY: T. PARKER  
CHK.:  
APVD.:  
VERIFY SCALE:  
BASED ON INFORMATION  
IF NOT ONE INDICATED  
SCALE DOES NOT APPLY

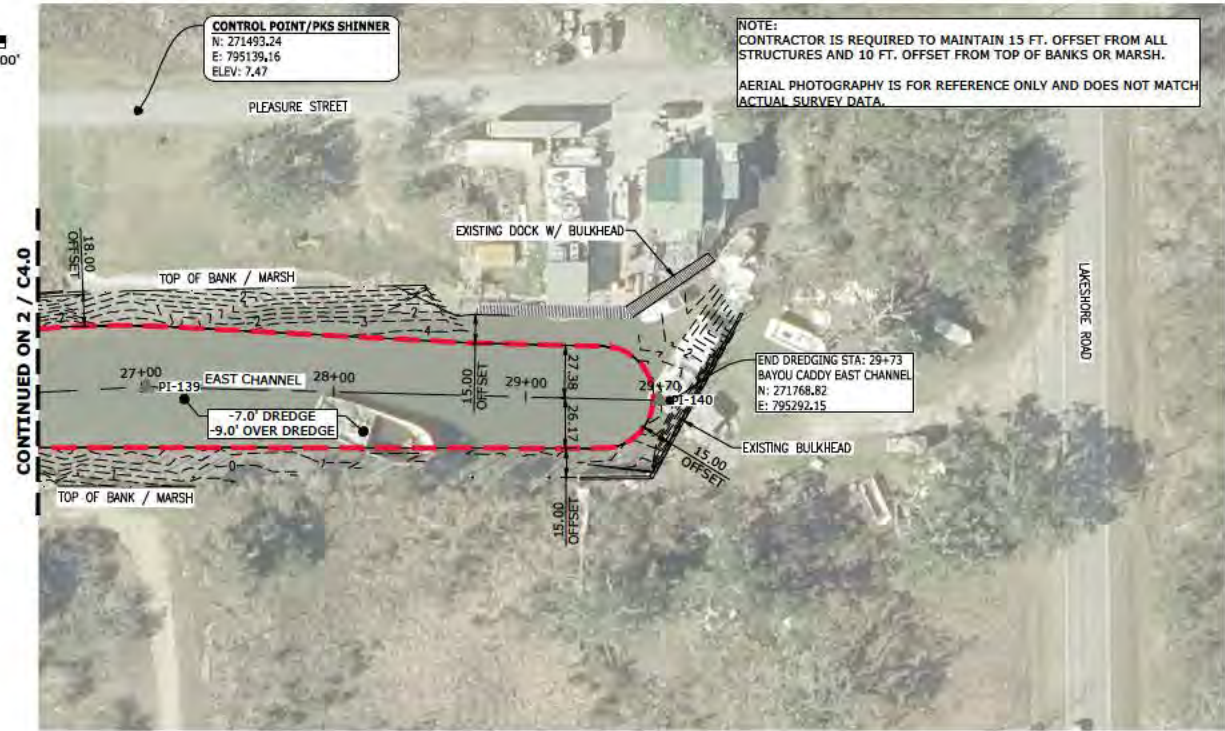
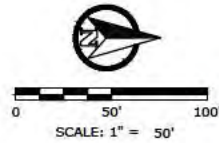
C4.0

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC								
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD



M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Drawings\Current Design\C4.0-C4.1.dwg, 12/8/2022 4:29:07 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT FIRST WRITTEN PERMISSION. THIS LICENSE SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



LEGEND:  
LIMITS OF DREDGING

**1**  
**C4.1** **EAST CHANNEL - PROPOSED DREDGING PLAN**  
SCALE: 1" = 50'

EAST CHANNEL PI SCHEDULE		
DESCRIPTION	NORTHING	EASTING
PI-106	268800.15	795332.25
PI-134	268887.07	795305.40
PI-135	270206.92	795294.85
PI-136	270563.80	795304.98
PI-137	271048.68	795271.73
PI-138	271307.08	795290.76
PI-139	271496.31	795282.95
PI-140	271763.32	795292.07

**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



**HANCOCK COUNTY BOARD OF SUPERVISORS**  
**DREDGING AT BAYOU CADDY**  
**EAST CHANNEL**  
**PROPOSED DREDGING PLAN**

SCALE: AS NOTED
JOB NO.: 222-076.001
DATE: B. ESCHER
DSGN.: T. PARKER
DWG. BY: T. PARKER
CHK.: T. PARKER
APVD.: T. PARKER

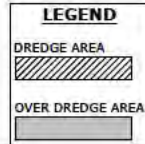
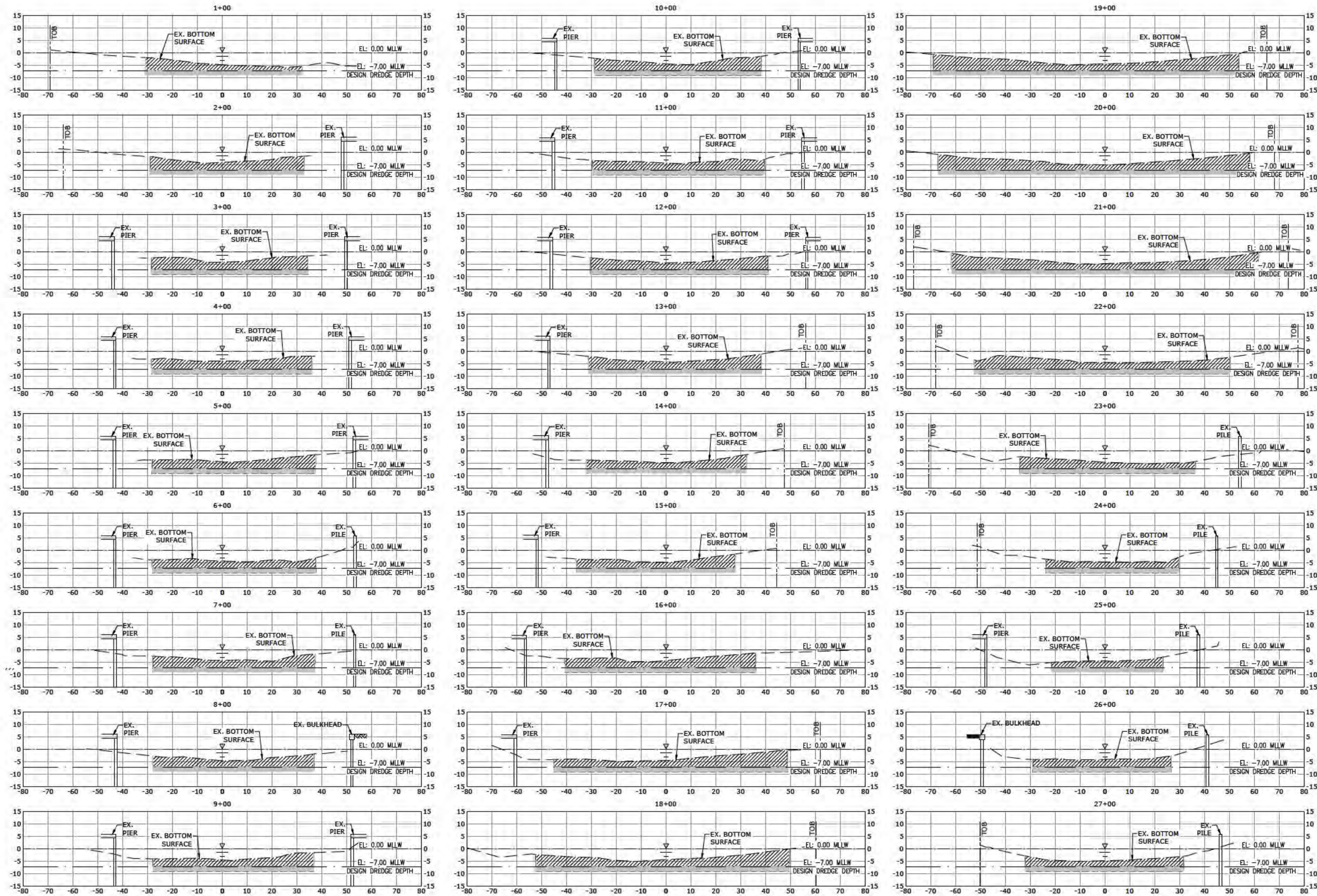
**C4.1**

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC						
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION



M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Current Design\Concept-Design\C4.2-C4.3.dwg, 2/8/2022 4:30:24 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAIMED. INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO ANY PARTY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT FIRST WRITTEN PERMISSION. THIS LOGO SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COPYRIGHT ENGINEERING, INC. © COPYRIGHT 1996.



**NOTES:**  
ELEVATIONS SHOWN ARE BASED ON MLLW = 0 FEET. MLLW = +0.8 FEET NAVD 88. ELEVATION CONVERSIONS BASED ON DATUMS FOR 8747766, WAVELAND MS TIDE GAUGE.  
DESIGN DREDGE DEPTH -7.0 MLLW  
▽ = 0.00 MLLW  
CONTRACTOR IS REQUIRED TO MAINTAIN 15 FT. OFFSET FROM ALL STRUCTURES AND 10 FT. OFFSET FROM TOP OF BANKS.

HANCOCK COUNTY BOARD OF SUPERVISORS  
DREDGING AT BAYOU CADDY

EAST CHANNEL  
CROSS SECTIONS

SCALE: AS NOTED  
JOB NO.: 222-076.001  
DATE: 10-10-22  
DSGN.: B. ESCHER  
DWG. BY: T. PARKER  
CHK.:  
APVD.:

VERIFY SCALE  
BASED ON INFORMATION  
IF NOT ONE OF THE  
SOURCES ACCORDINGLY

C4.2

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



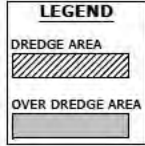
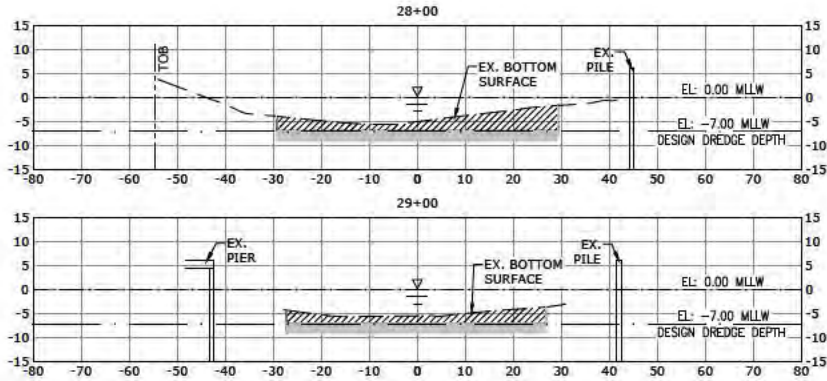
1 EAST CHANNEL - CROSS SECTIONS  
C4.2 SCALE: 1" = 20'

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC								
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD



M:\2022\222-076 - HCB05 - Task Orders\001 Dredging at Bayou Caddy\Current Design\C4.2-C4.3.dwg, 12/8/2022 4:30:55 PM, tommy, DWG To PDF.pc3

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION. THIS LEGEND SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



**NOTES:**  
ELEVATIONS SHOWN ARE BASED ON MLLW = 0 FEET, MLLW = +0.8 FEET NAVD 88. ELEVATION CONVERSIONS BASED ON DATUMS FOR 8747766, WAVELAND MS TIDE GAUGE.  
DESIGN DREDGE DEPTH -7.0 MLLW  
▽ = 0.00 MLLW  
CONTRACTOR IS REQUIRED TO MAINTAIN 15 FT. OFFSET FROM ALL STRUCTURES AND 10 FT. OFFSET FROM TOP OF BANKS.

1 EAST CHANNEL - CROSS SECTIONS  
C4.3 SCALE: 1" = 20'

**COMPTON ENGINEERING, INC.**  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com



**HANCOCK COUNTY BOARD OF SUPERVISORS**  
**DREDGING AT BAYOU CADDY**  
**EAST CHANNEL**  
**CROSS SECTIONS & DREDGE VOLUMES**

SCALE:	AS NOTED
JOB NO.:	222-076.001
DATE:	B. ESCHER
DSGN.:	T. PARKER
DWG. BY:	
CHK.:	
APVD.:	

VERIFY SCALE  
BASED ON INFORMATION  
IF NOT ONE NOT ON  
SCALE ACCORDINGLY  
0 10 20 FT

C4.3

9-16-22	ISSUED FOR 90% REVIEW	TP	GC	10-31-22	ISSUED FOR REVIEW	BL	GC	11-10-22	ISSUED FOR REVIEW & PERMITTING	TP	GC								
DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD



