

APPENDIX E

Alternative Figures

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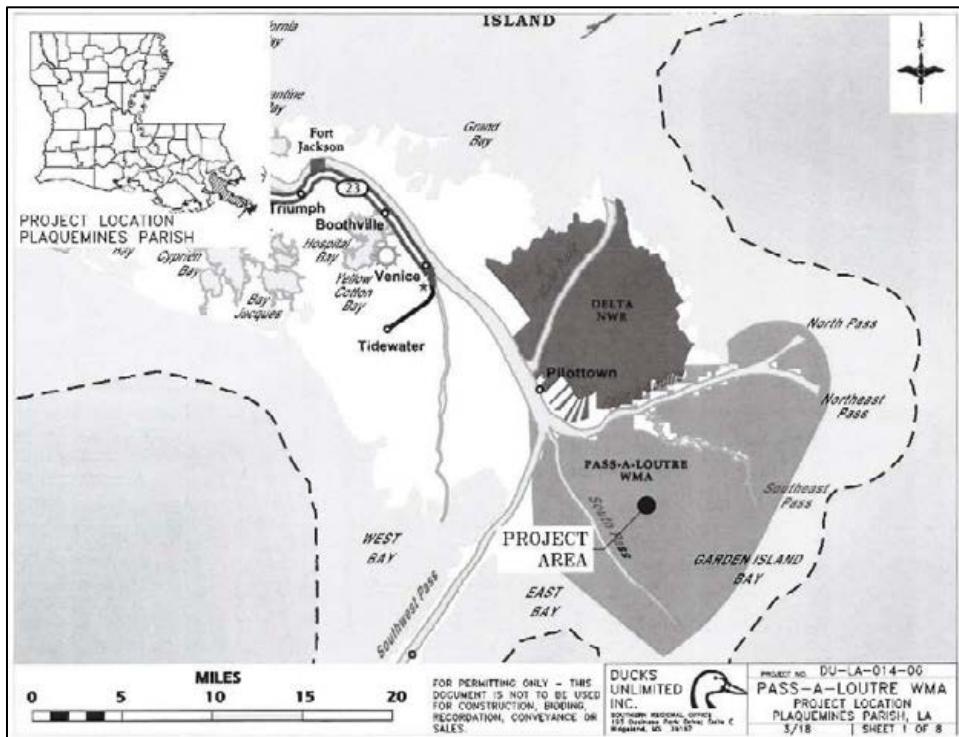


Figure E-1a. Pass-a-Loutre Wildlife Management Area Crevasse Access.



Figure E-1b. Pass-a-Loutre Wildlife Management Area Crevasse Access.

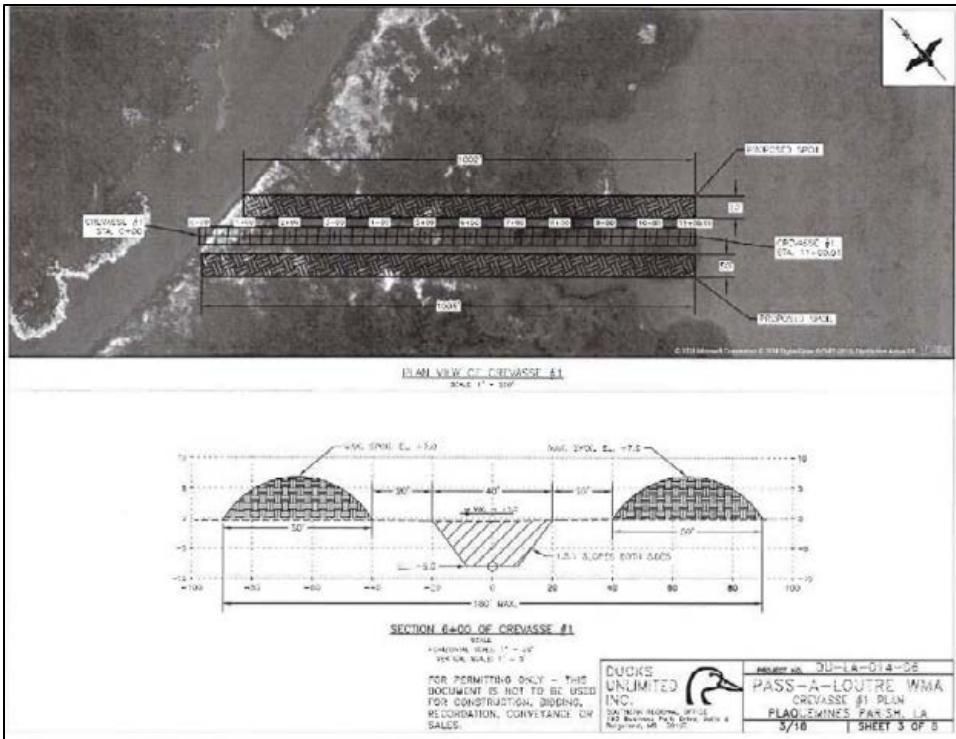


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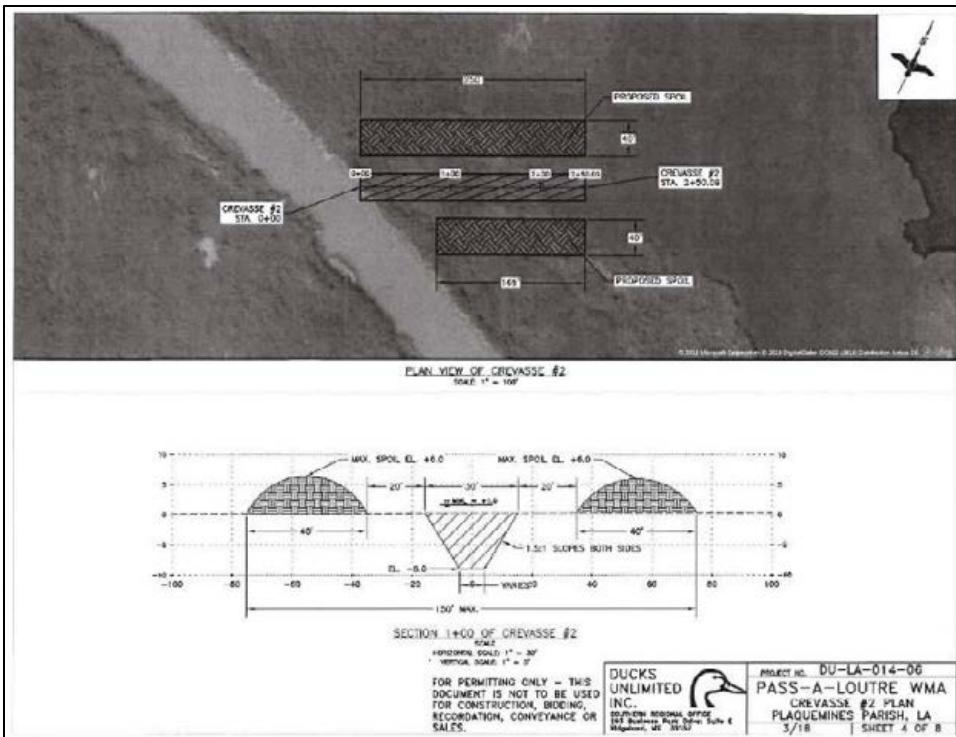


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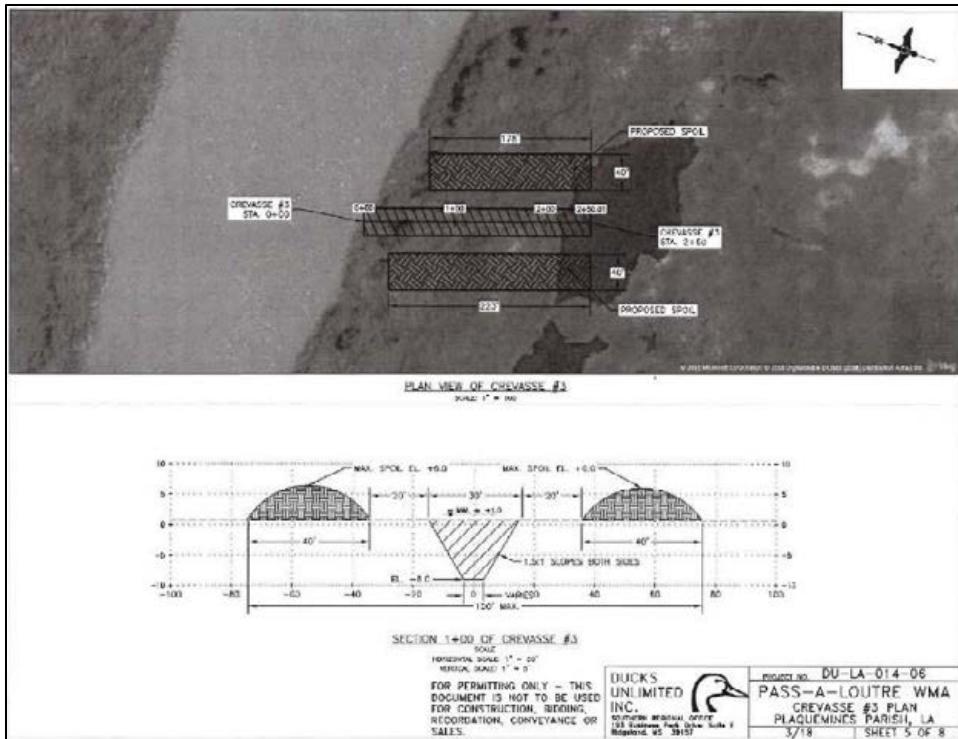


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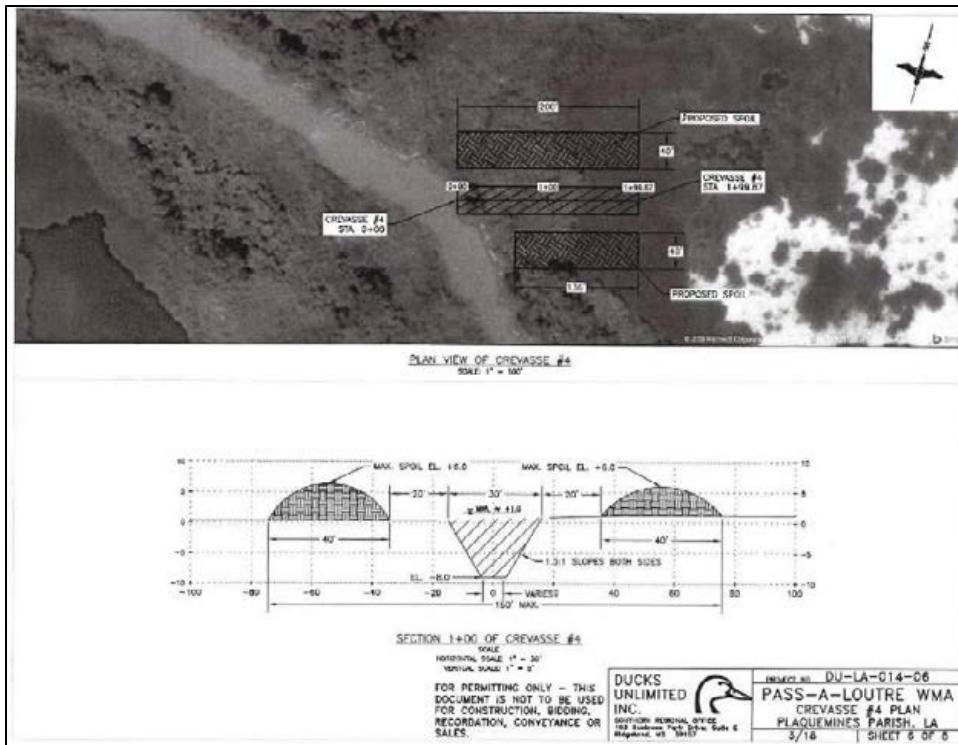


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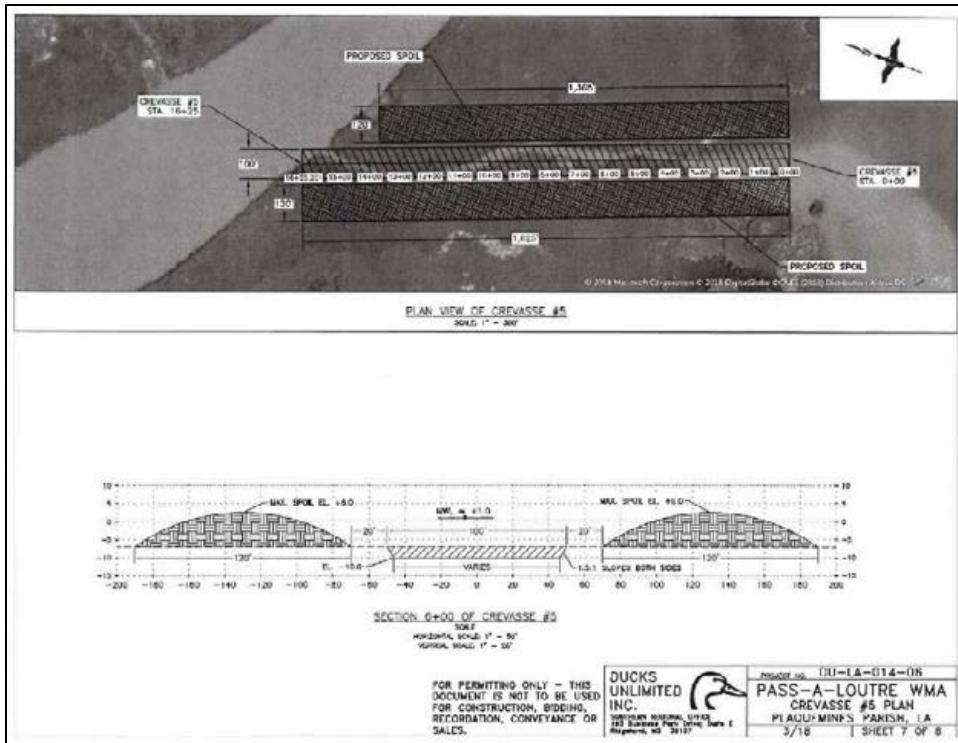


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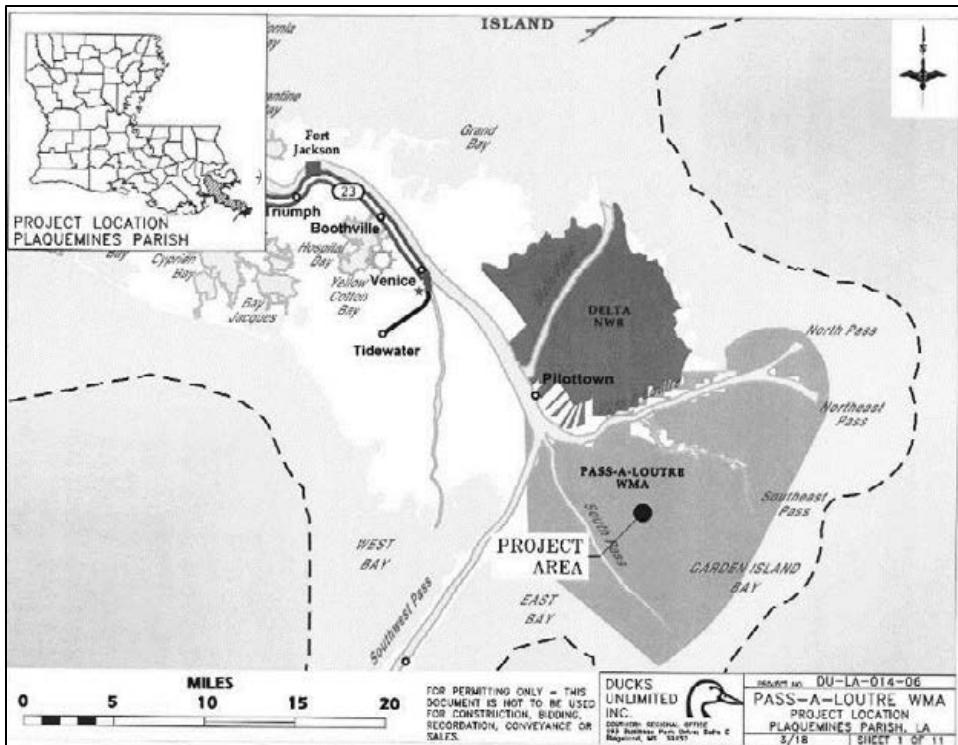


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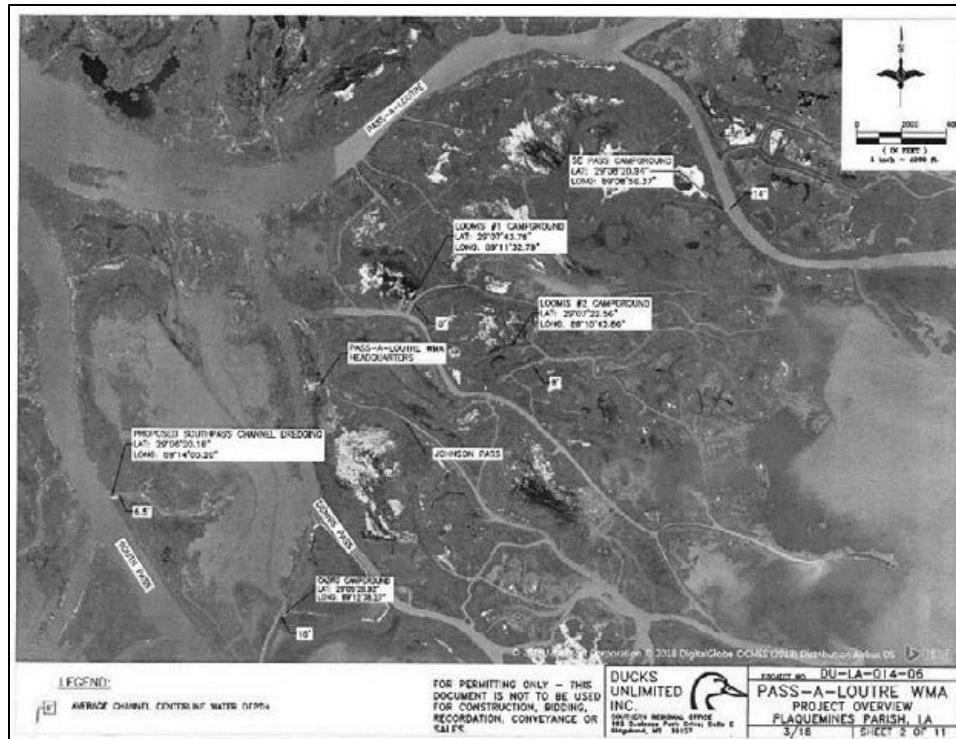


Figure E-2b. Pass-a-Loutre Wildlife Management Area Campgrounds.

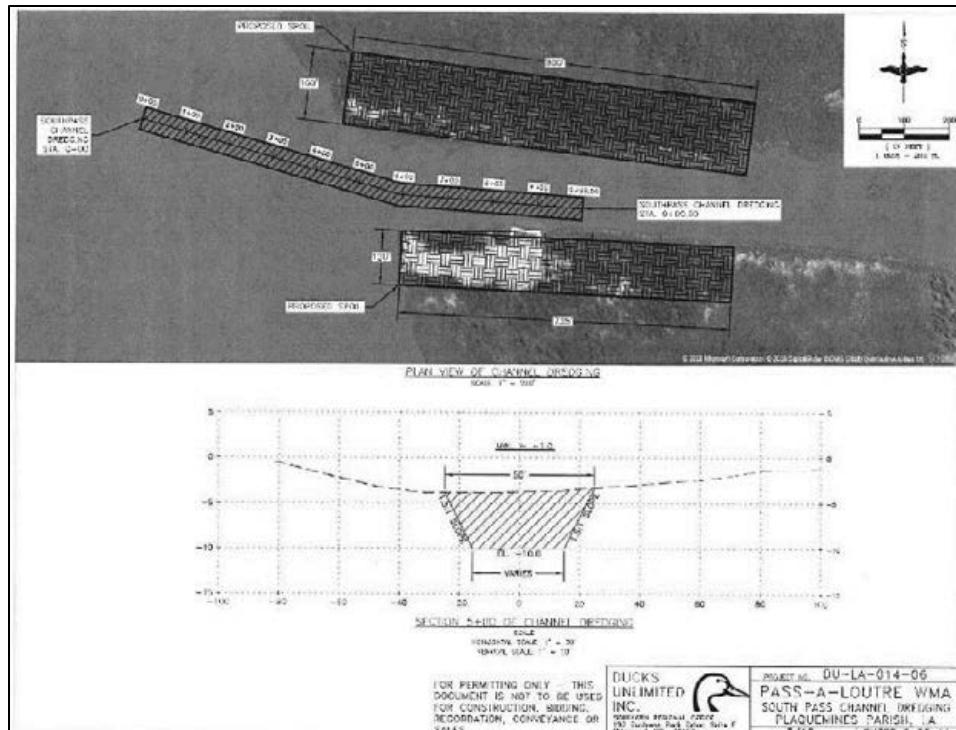


Figure E-2c. Pass-a-Loutre Wildlife Management Area Campgrounds.

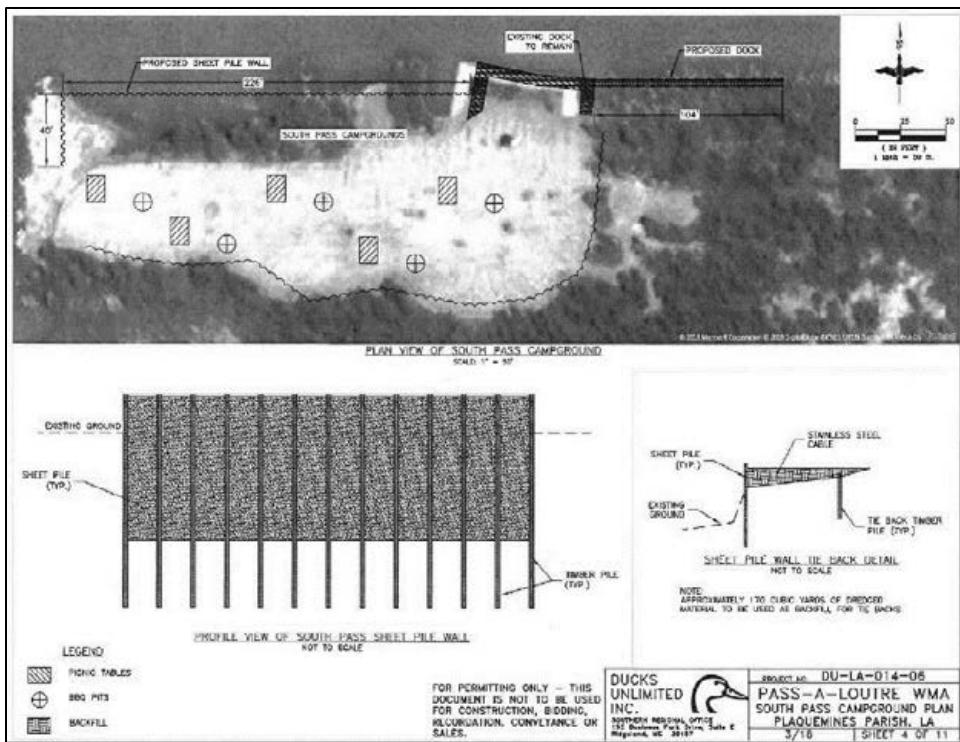


Figure E-2d. Pass-a-Loutre Wildlife Management Area Campgrounds.



Figure E-2e. Pass-a-Loutre Wildlife Management Area Campgrounds.

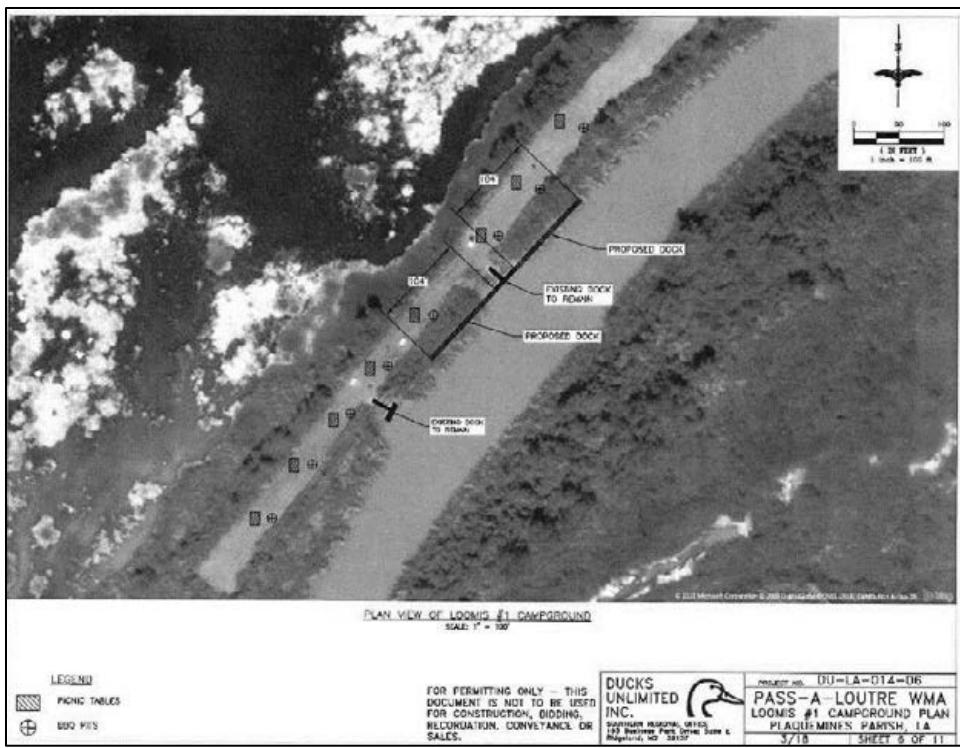


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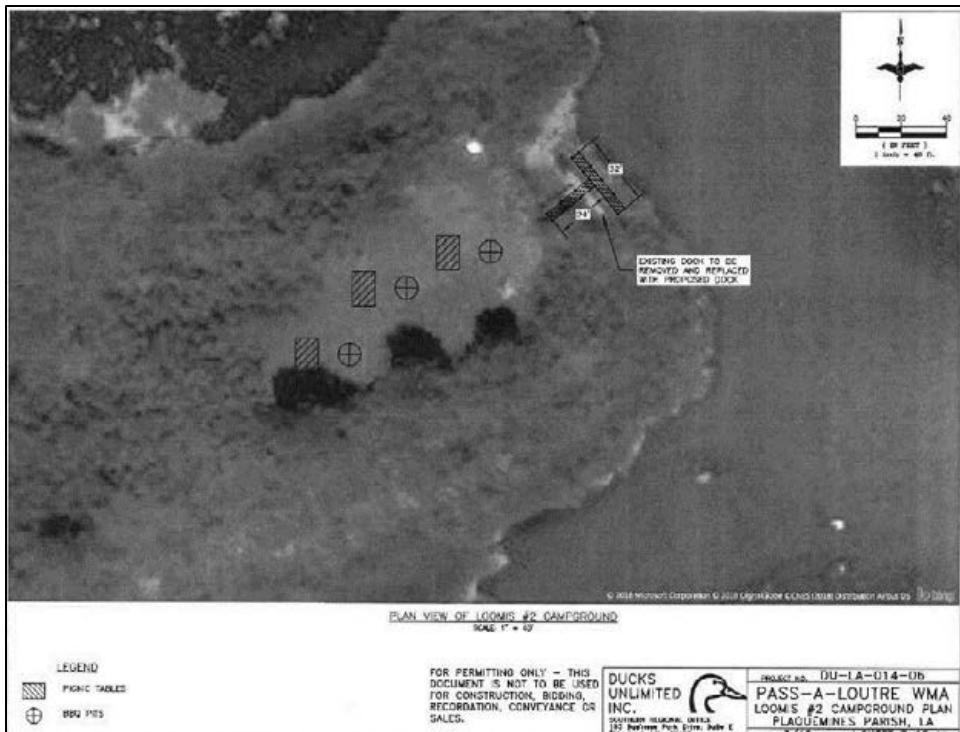


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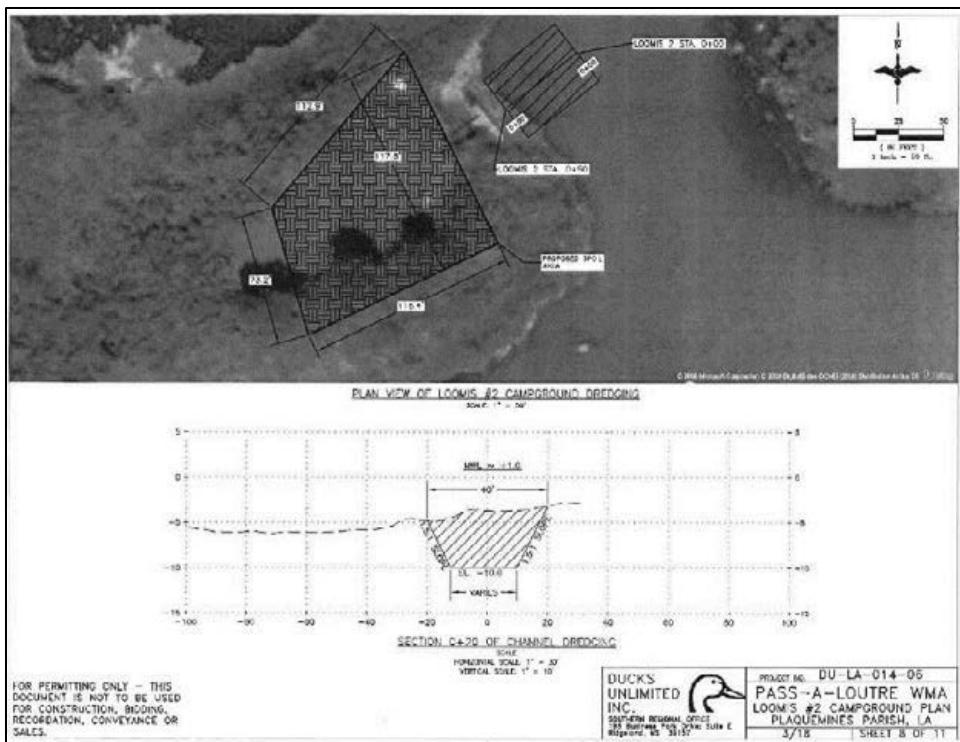


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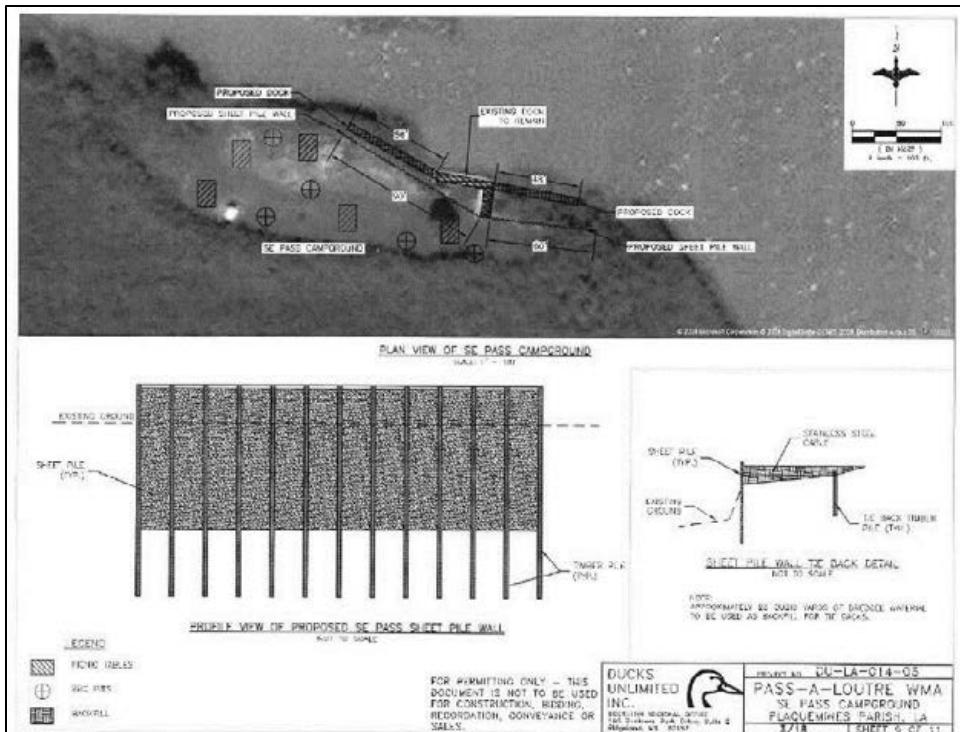


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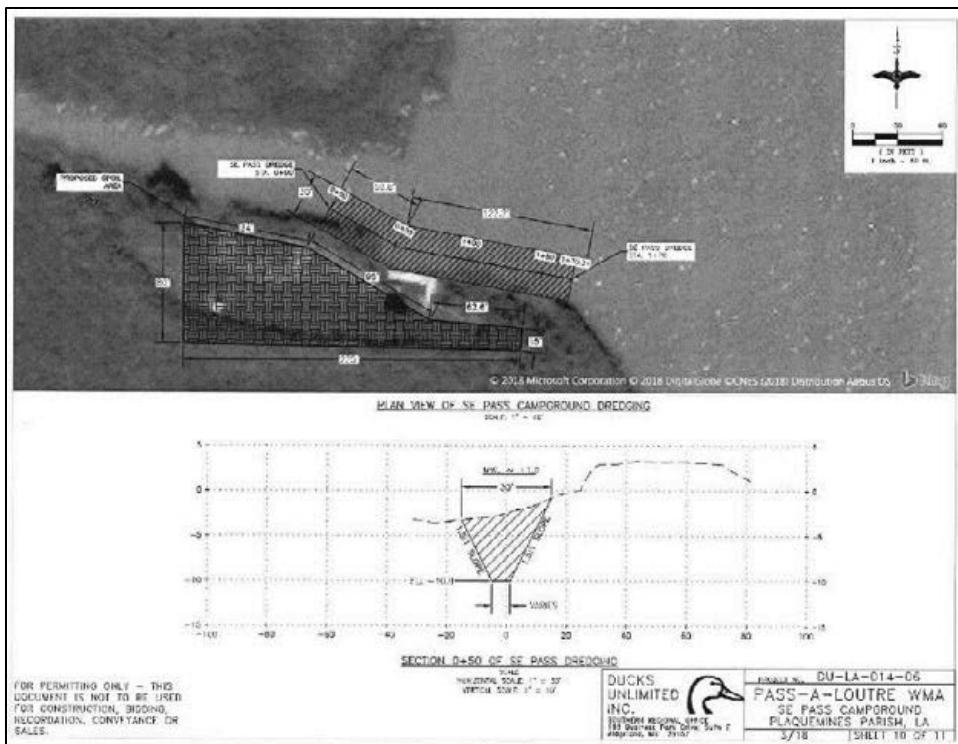


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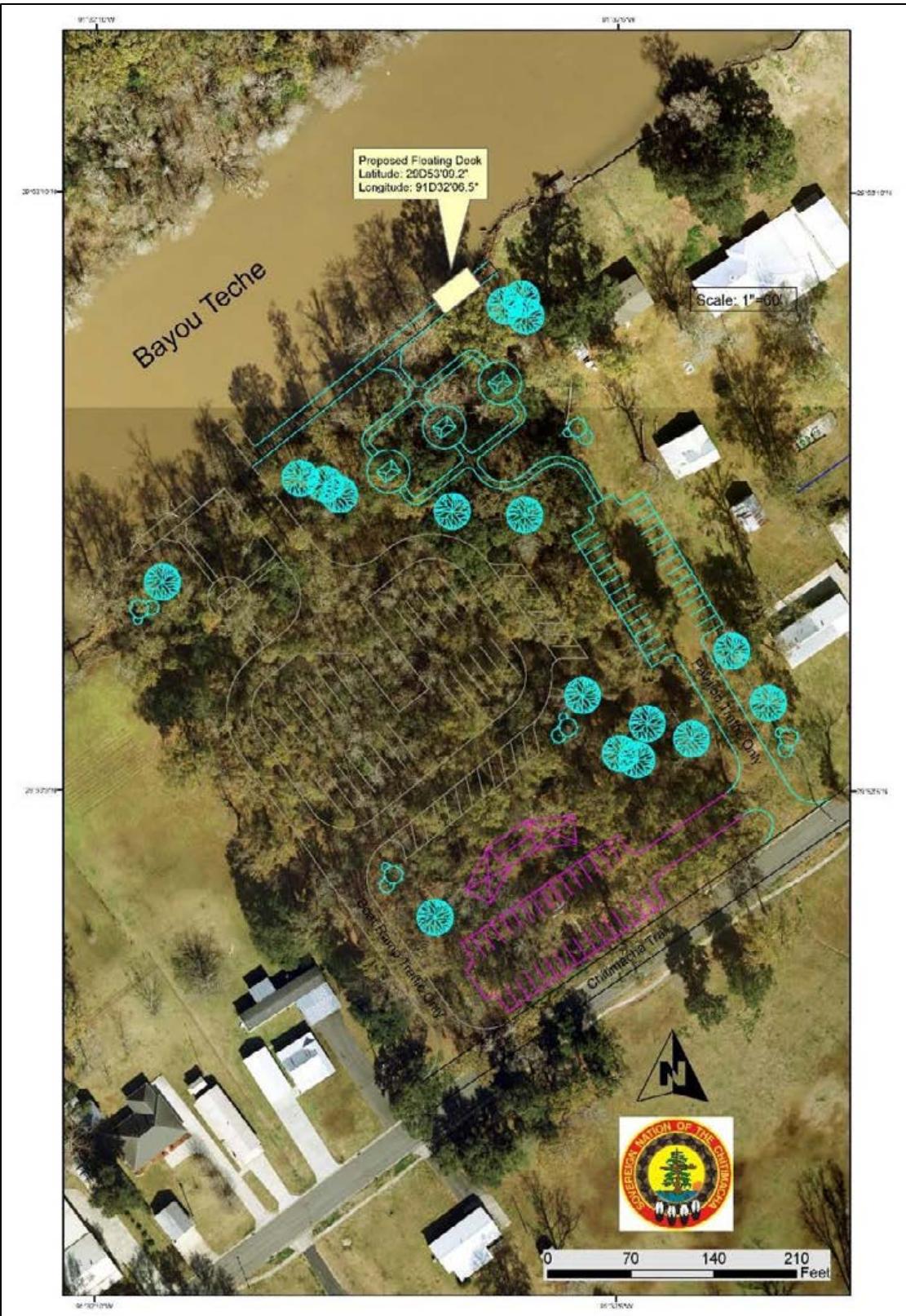
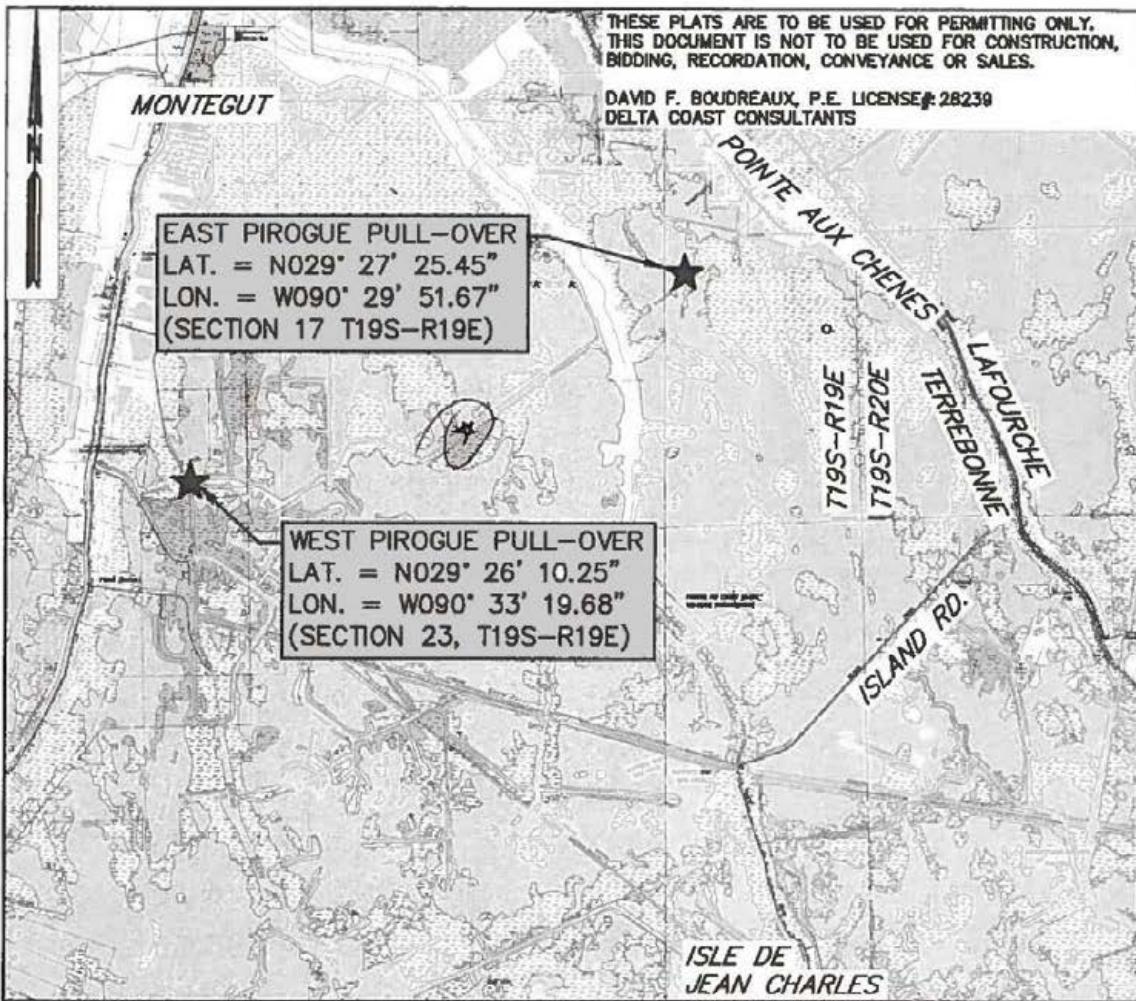


Figure E-3. Chitimacha Boat Launch.



SITE LOCATION MAP

SCALE: 1" = 2,000'

PROPOSED POINTE-AUX-CHENES PIROGUE PULL-OVERS
TO BE INSTALLED ADJACENT TO THE MORGANZA TO THE GULF
HURRICANE PROTECTION REACH J2 LEVEE NEAR MONTAGUE
LOCATED IN SEC. 17, T19S-R19E & SEC. 23, T19S-R19E
POINTE-AUX-CHENES, TERREBONNE PARISH, LOUISIANA



**DELTA COAST
CONSULTANTS, LLC**

4924 HWY 311 - HOUma, LA 70360

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APPLICANT: LOUISIANA DEPARTMENT
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PAGE 2 OF 7

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Figure E-4a. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue pull-over.

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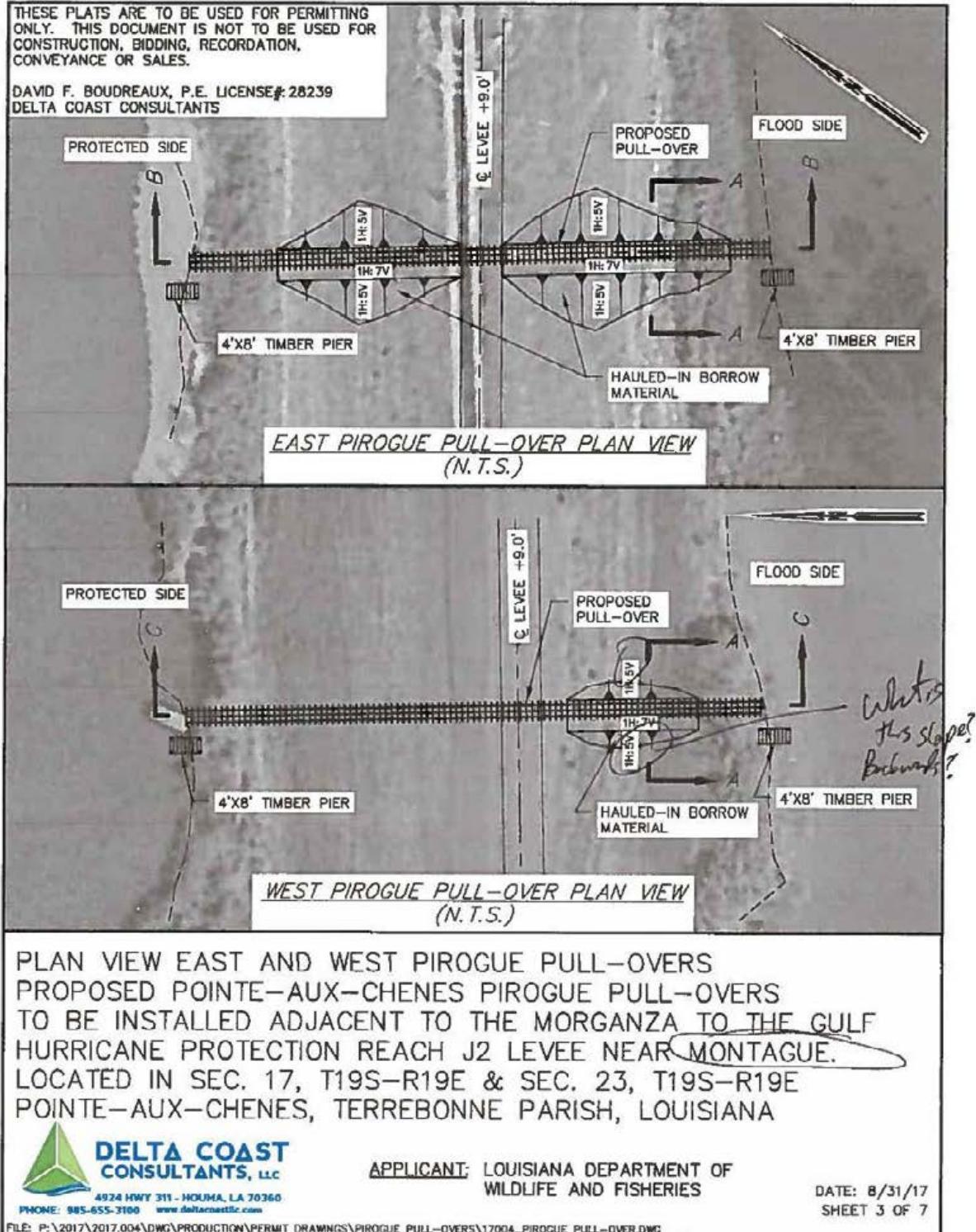
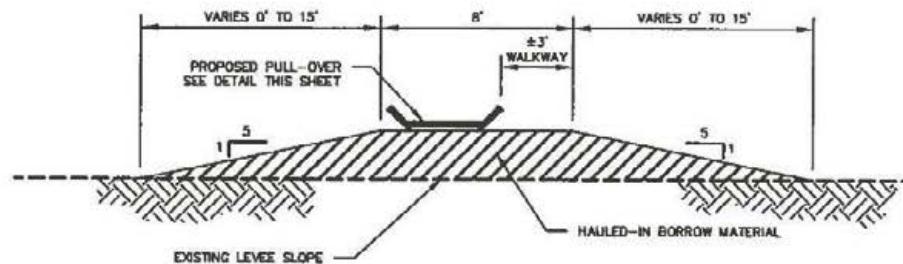


Figure E-4b. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue pull-over.

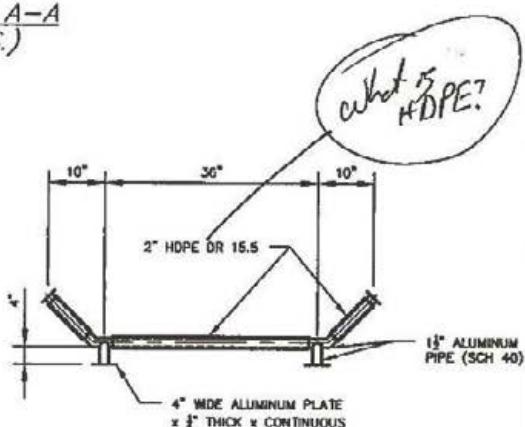
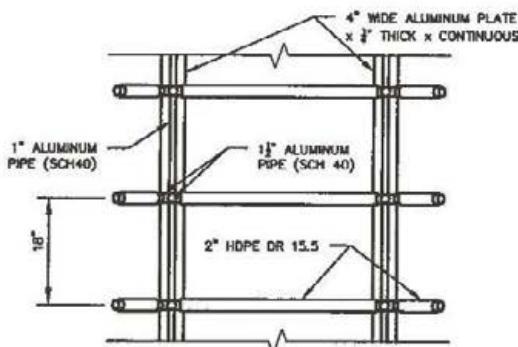
EQUIPMENT LIST:
1-EXCAVATOR
1-BULLDOZER
1-PILE DRIVING RIG
PERSONNEL VEHICLES

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SECTION A-A
(N.T.S.)



CROSS-SECTION A-A AND DETAIL
PROPOSED POINTE-AUX-CHENES PIROGUE PULL-OVERS
TO BE INSTALLED ADJACENT TO THE MORGANZA TO THE GULF
HURRICANE PROTECTION REACH J2 LEVEE NEAR MONTAGUE.
LOCATED IN SEC. 17, T19S-R19E & SEC. 23, T19S-R19E
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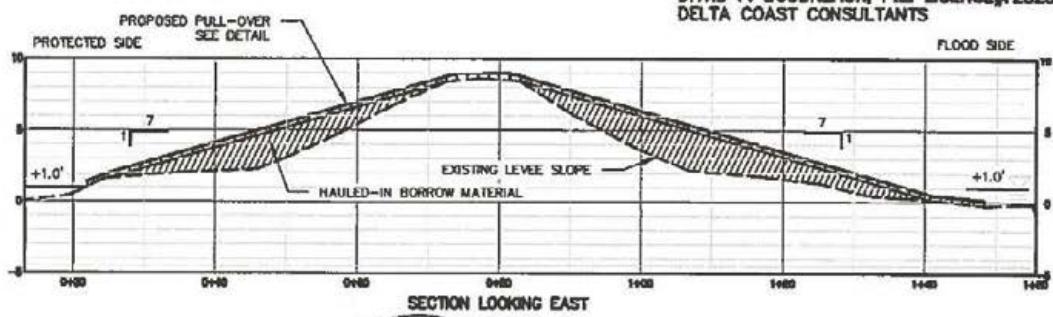
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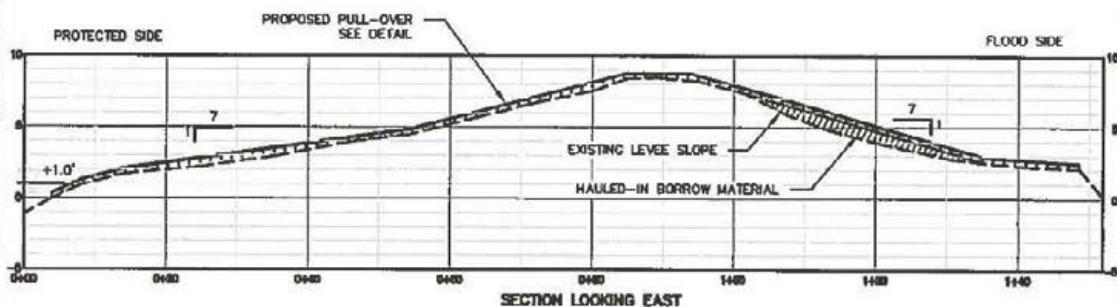
Figure E-4c. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue pull-over.

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EAST PIROQUE PULL-OVER - SECTION B-B
(N.T.S.)



WEST PIROQUE PULL-OVER - SECTION C-C
(N.T.S.)

EAST AND WEST PIROQUE PULL-OVER CROSS SECTIONS
PROPOSED POINTE-AUX-CHENES PIROQUE PULL-OVERS
TO BE INSTALLED ADJACENT TO THE MORGANZA TO THE GULF
HURRICANE PROTECTION REACH J2 LEVEE NEAR MONTAGUE
LOCATED IN SEC. 17, T19S-R19E & SEC. 23, T19S-R19E
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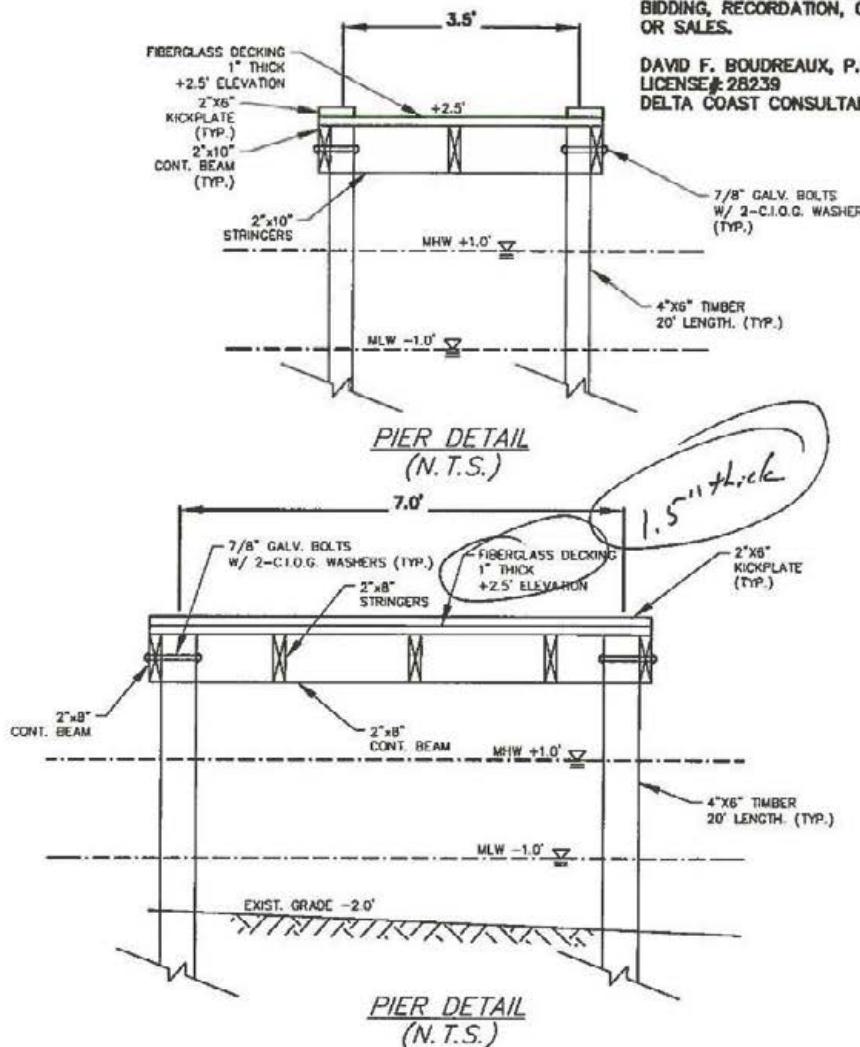
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Figure E-4d. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue pull-over.

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PIER DETAILS

PROPOSED POINTE-AUX-CHENES PIROGUE PULL-OVERS
TO BE INSTALLED ADJACENT TO THE MORGANZA TO THE GULF
HURRICANE PROTECTION REACH J2 LEVEE NEAR MONTAIGNE.
LOCATED IN SEC. 17, T19S-R19E & SEC. 23, T19S-R19E
POINTE-AUX-CHENES, TERREBONNE PARISH, LOUISIANA



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Figure E-4e. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue pull-over.

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NOTES:

1. ALL STRUCTURES, FACILITIES, WELLS AND PIPELINES/FLOWLINES OCCURRING IN OPEN WATER AREAS OR IN OILFIELD CANALS OR SLIPS SHALL BE REMOVED WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE, UNLESS PRIOR WRITTEN APPROVAL TO LEAVE SUCH STRUCTURES IN PLACE IS RECEIVED FROM THE COASTAL MANAGEMENT DIVISION. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED, FOR SUCH REMOVAL ACTIVITIES.
2. AS-BUILT DRAWINGS SHALL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, COASTAL MANAGEMENT DIVISION, P.O. BOX 44487, BATON ROUGE, LA. 70804-4487.
3. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE-CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

QUANTITIES:

STRUCTURE	HAULED IN BORROW MATERIAL	NO. OF PILES
EAST PIROGUE PULLOVER	±291 C.Y.	8
WEST PIROGUE PULLOVER	±28 C.Y.	8

EQUIPMENT:

TUG BOAT
BARGE
CRANE
14' BOAT
LONG REACH EXCAVATOR

NOTES AND QUANTITIES
PROPOSED POINTE-AUX-CHENES PIROGUE PULL-OVERS
TO BE INSTALLED ADJACENT TO THE MORGANZA TO THE GULF
HURRICANE PROTECTION REACH J2 LEVEE NEAR MONTAGUE.
LOCATED IN SEC. 17, T19S-R19E & SEC. 23, T19S-R19E
POINTE-AUX-CHENES, TERREBONNE PARISH, LOUISIANA

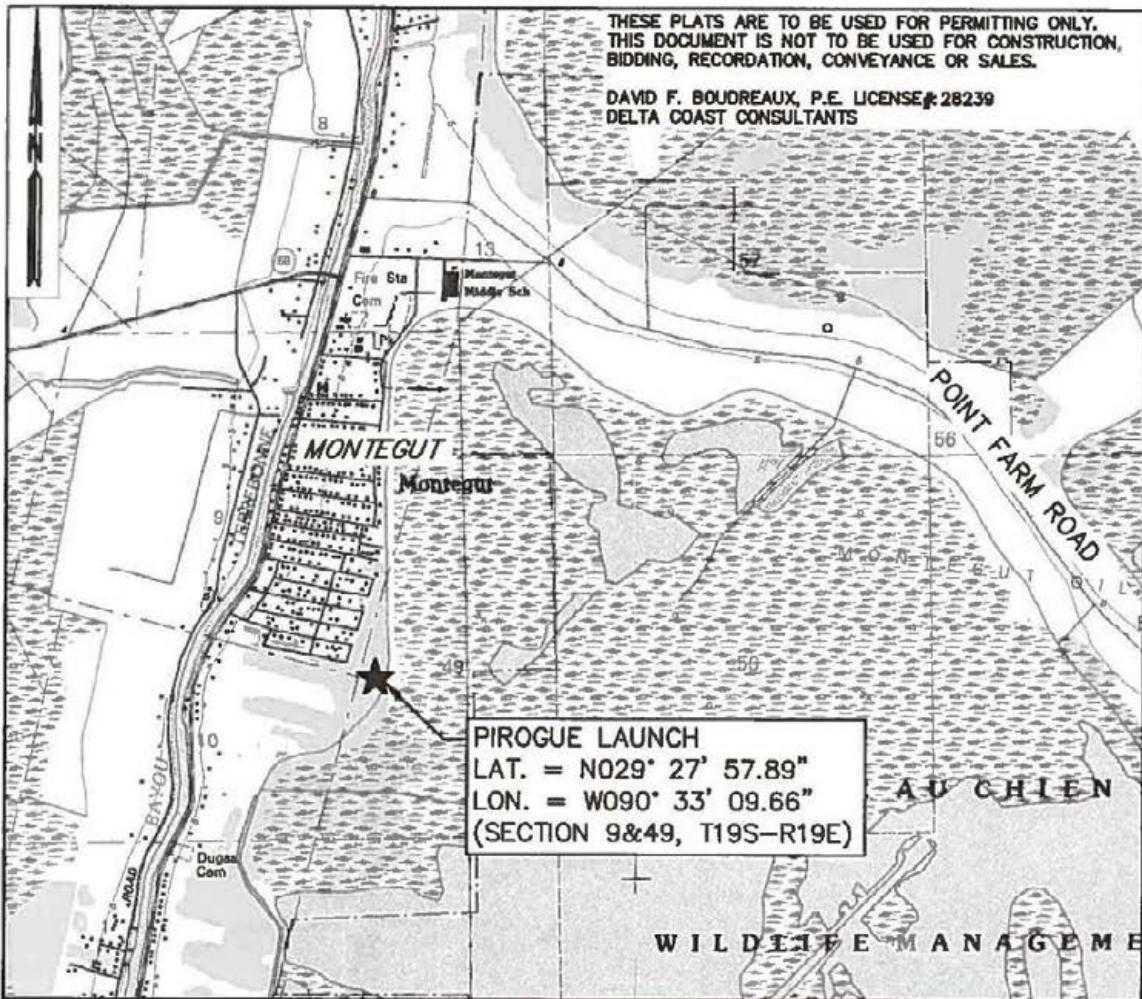


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Figure E-4f. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue pull-over.



PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
MONTEGUT, TERREBONNE PARISH, LOUISIANA

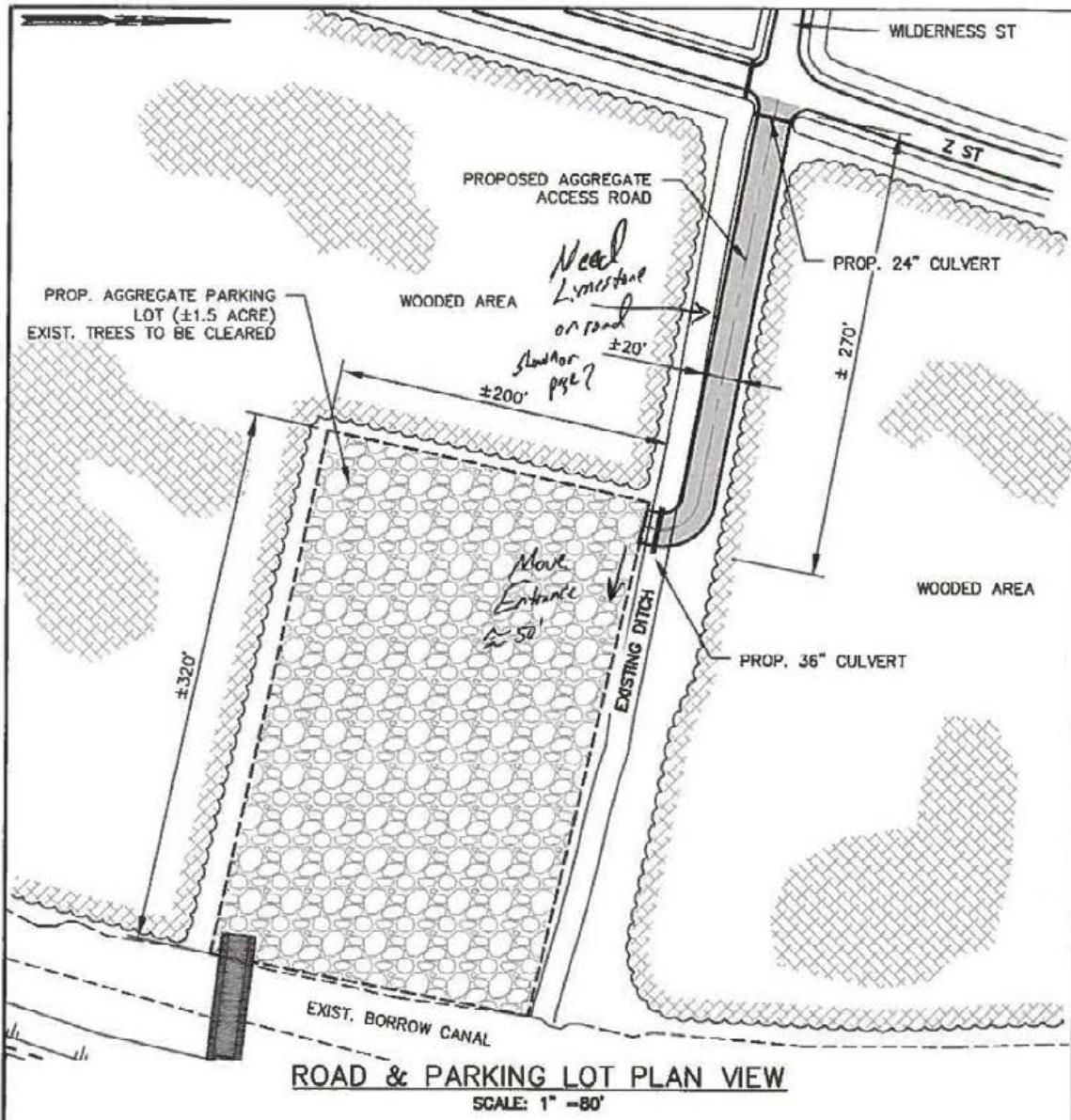


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Figure E-5a. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.



PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
MONTEGUT, TERREBONNE PARISH, LOUISIANA



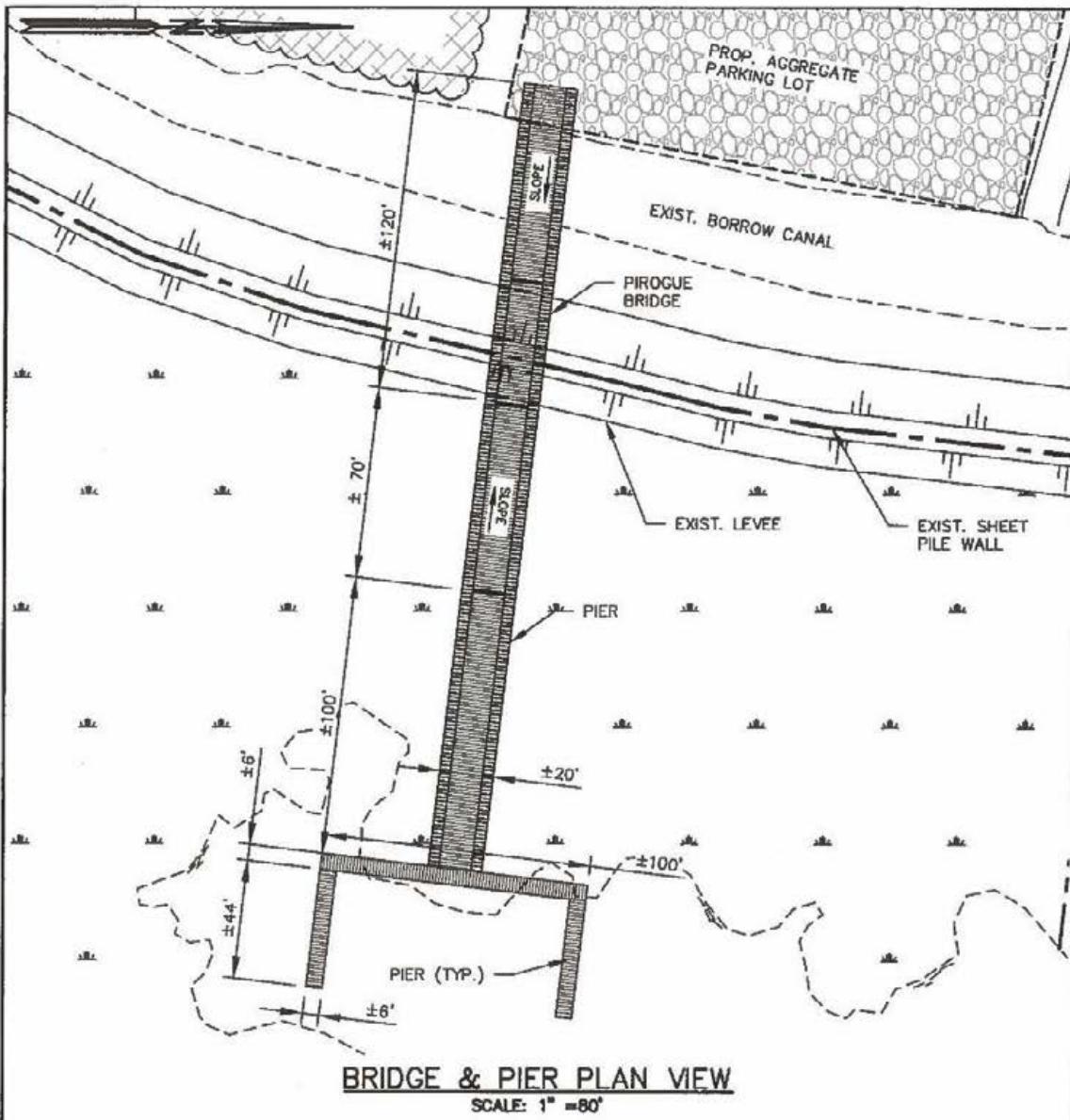
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Figure E-5b. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.



PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
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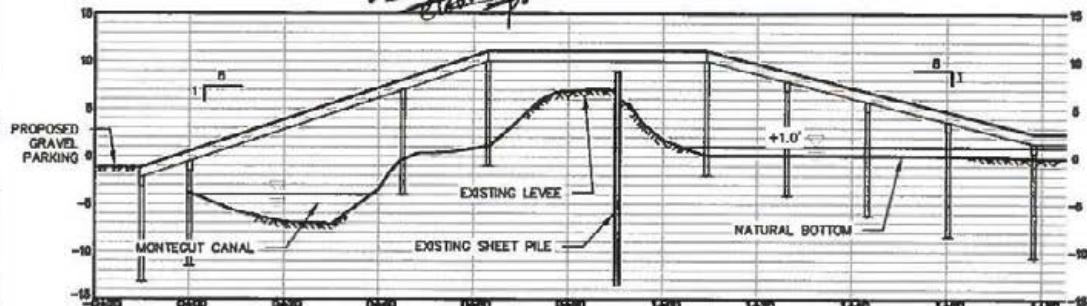
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Figure E-5c. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.

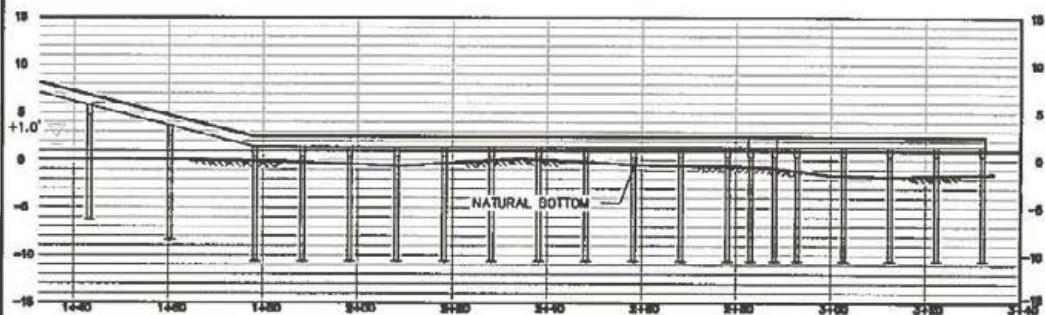
Wetland
bluff
cliffed

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SECTION A-A
(N.T.S.)



SECTION A-A (CONT.)
(N.T.S.)

PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
MONTEGUT, TERREBONNE PARISH, LOUISIANA



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CONSULTANTS, LLC**

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PHONE: 985-855-3100 www.deltaconsultllc.com

FILE: P:\2017\2017.004\DWG\PRODUCTION\PERMIT DRAWINGS\PIROGUE LAUNCH\17004_PIROGUE LAUNCH SECTION52.DWG

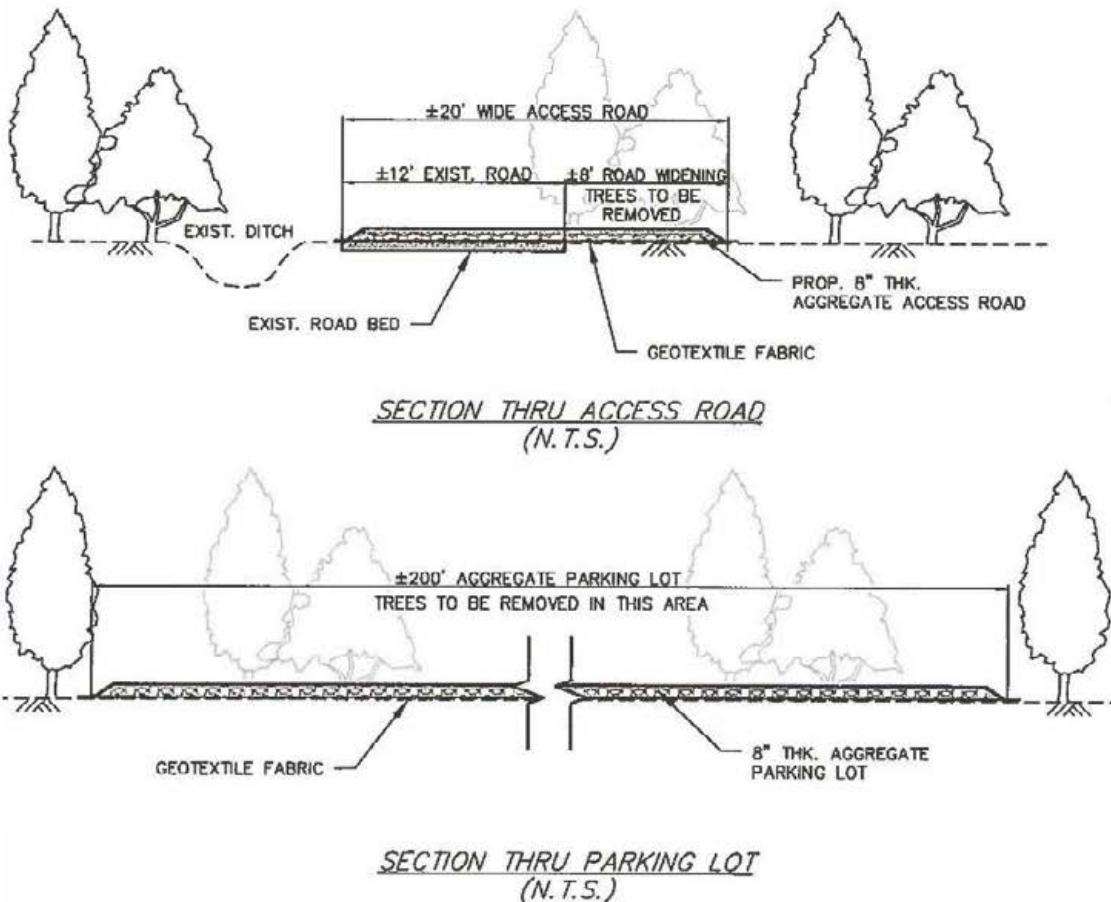
APPLICANT: LOUISIANA DEPARTMENT OF
WILDLIFE AND FISHERIES

DATE: 10/4/17
SHEET 6 OF 10

Figure E-5d. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.

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PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
MONTEGUT, TERREBONNE PARISH, LOUISIANA



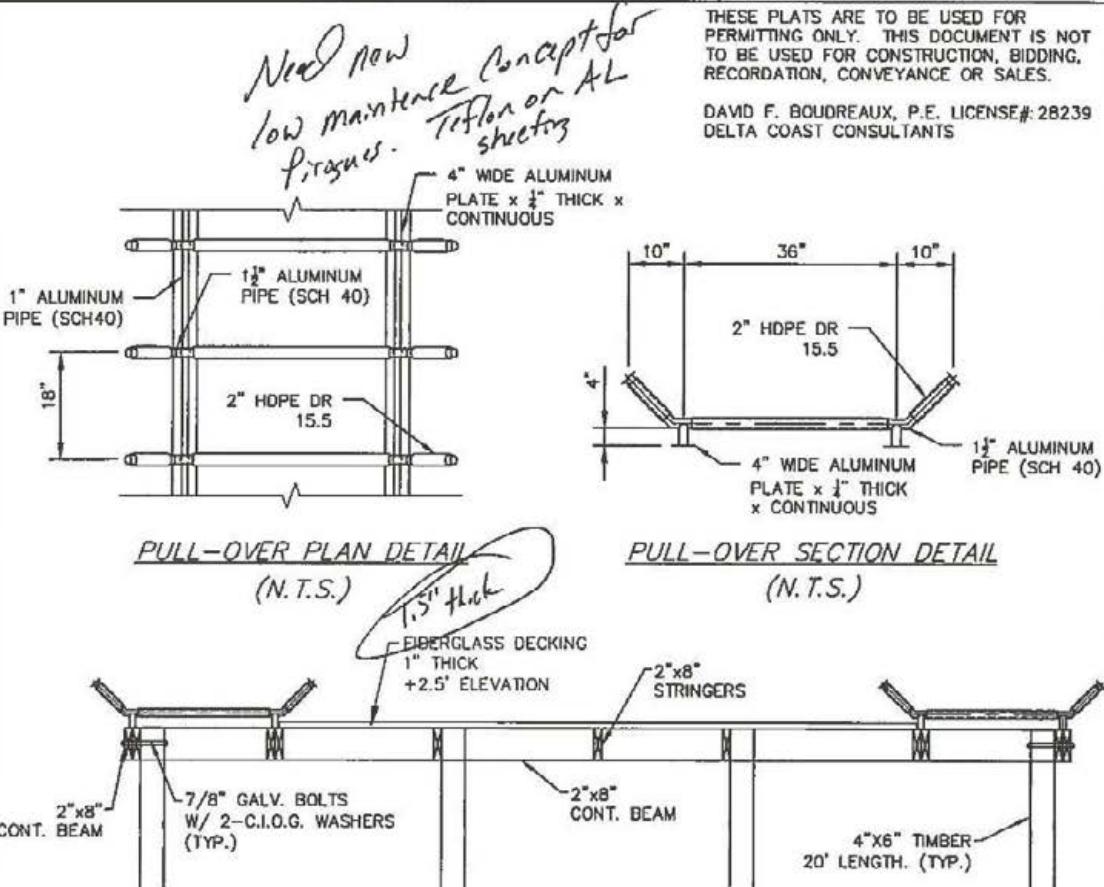
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PHONE: 985-655-3100 www.deltaconllc.com

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WILDLIFE AND FISHERIES

FILE: P:\2017\2017.004\DWG\PRODUCTION\PERMIT DRAWINGS\PIROGUE LAUNCH\17004_PIROGUE LAUNCH SECTIONS2.DWG

DATE: 10/4/17
SHEET 7 OF 10

Figure E-5e. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.



BRIDGE SECTION DETAIL

(N.T.S.)

PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
MONTEGUT, TERREBONNE PARISH, LOUISIANA



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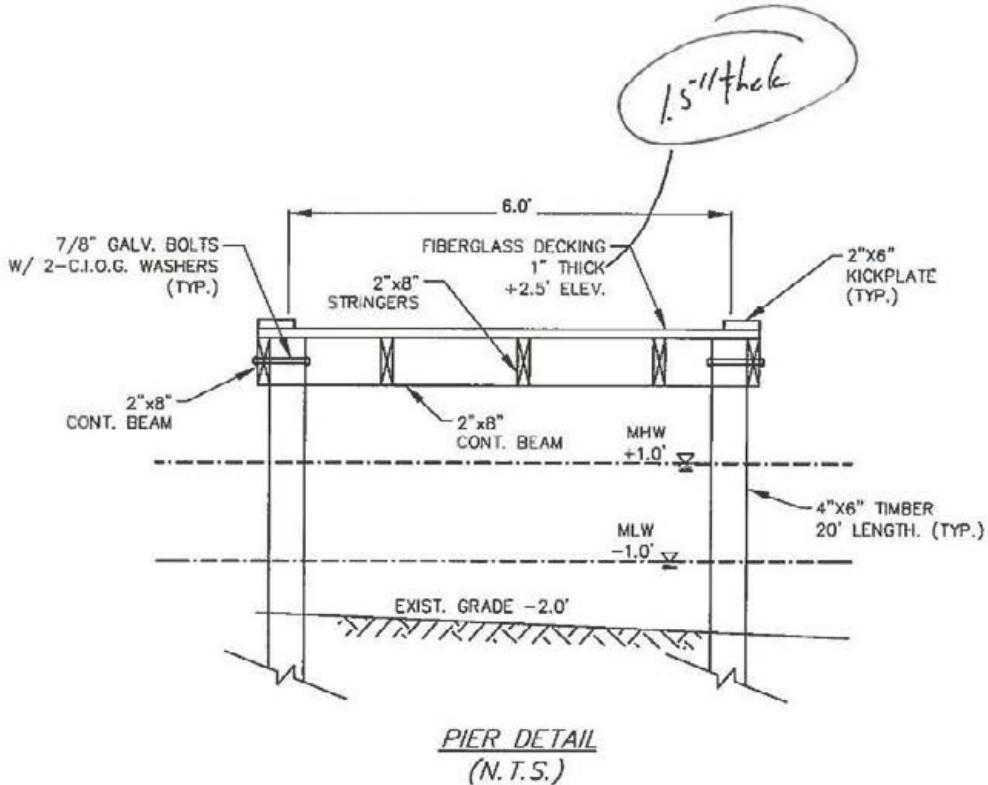
APPLICANT: LOUISIANA DEPARTMENT OF
WILDLIFE AND FISHERIES

DATE: 10/4/17
SHEET 8 OF 10

Figure E-5f. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.

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PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
MONTEGUT, TERREBONNE PARISH, LOUISIANA



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CONSULTANTS, LLC**

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DATE: 10/4/17
SHEET 9 OF 10

FILE: P:\2017\2017.004\DWG\PRODUCTION\PERMIT DRAWINGS\PIROGUE LAUNCH\17004_PIROGUE LAUNCH SECTION2.DWG

Figure E-5g. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.

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NOTES:

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2. AS-BUILT DRAWINGS SHALL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, COASTAL MANAGEMENT DIVISION, P.O. BOX 44487, BATON ROUGE, LA. 70804-4487.
3. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE-CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

PROPOSED POINTE-AUX-CHENES PIROGUE LAUNCH
TO BE INSTALLED AT END OF WILDERNESS ST.
LOCATED IN SEC. 9, T18S-R19E & SEC. 49, T18S-R19E
MONTEGUT, TERREBONNE PARISH, LOUISIANA



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CONSULTANTS, LLC**

4924 HWY 311 - MOLINA, LA 70360

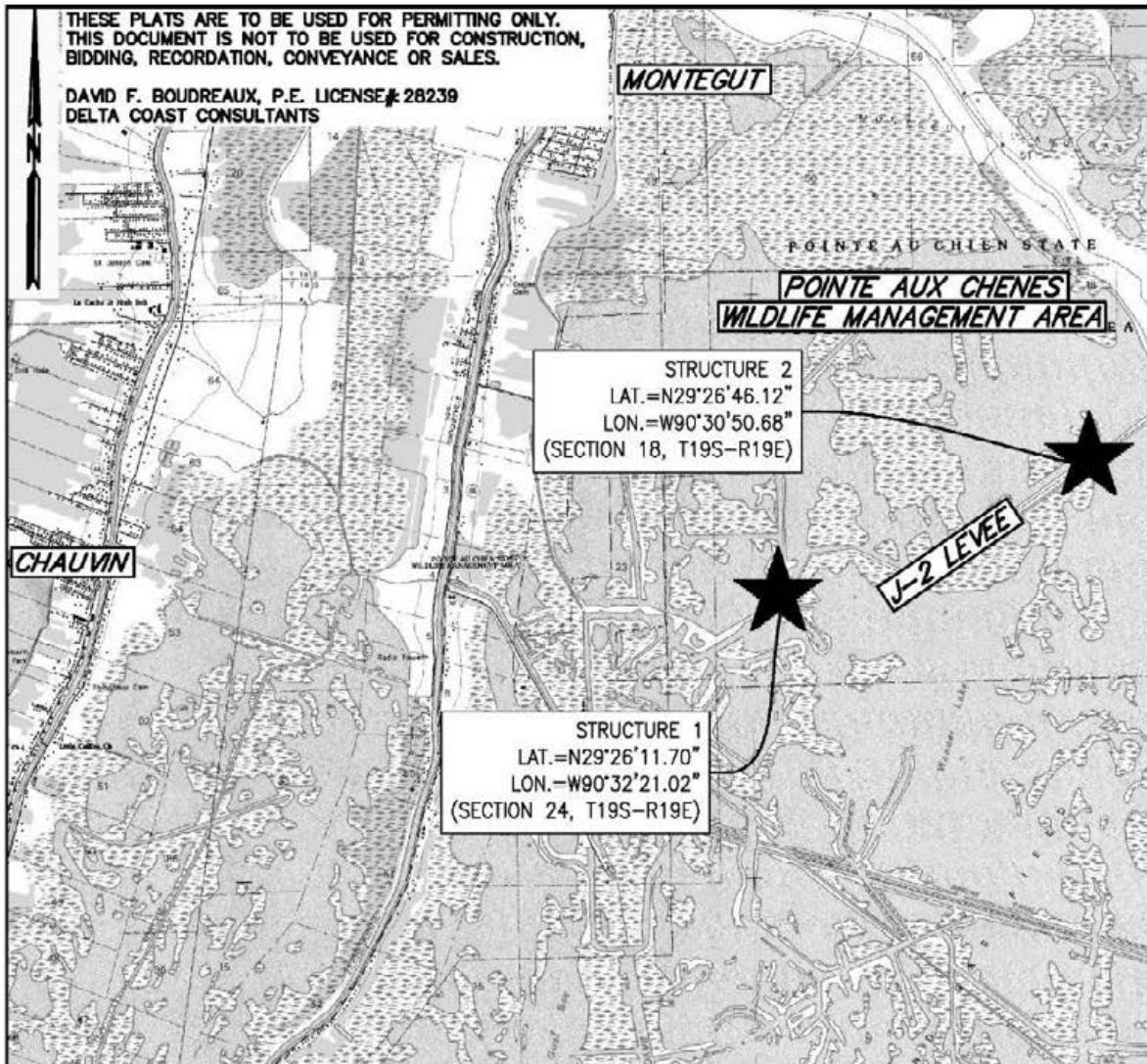
PHONE: 985-655-3100 www.delacostllc.com

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**APPLICANT: LOUISIANA DEPARTMENT OF
WILDLIFE AND FISHERIES**

DATE: 10/4/17
SHEET 10 OF 10

Figure E-5h. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, pirogue launch.



OVERALL VICINITY MAP

SCALE: 1" = 4,000'

PROPOSED FISHING PIERS
TO BE INSTALLED ON THE J-2 STRUCTURES. LOCATED IN SEC.
24, T19S-R19E & SEC. 18, T19S-R19E
POINTE-AUX-CHENES, TERREBONNE PARISH, LOUISIANA



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PAGE 1 OF 6

FILE: P:\2017\2017.004\DWG\PRODUCTION\PERMIT DRAWINGS\PHASE 01 DOCKS ON J-2 STRUCTURES\2017.004_PIERS-DOCKS ON J-2 STRUCTURES_VICMAP.DWG

Figure E-6a. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, access improvements.

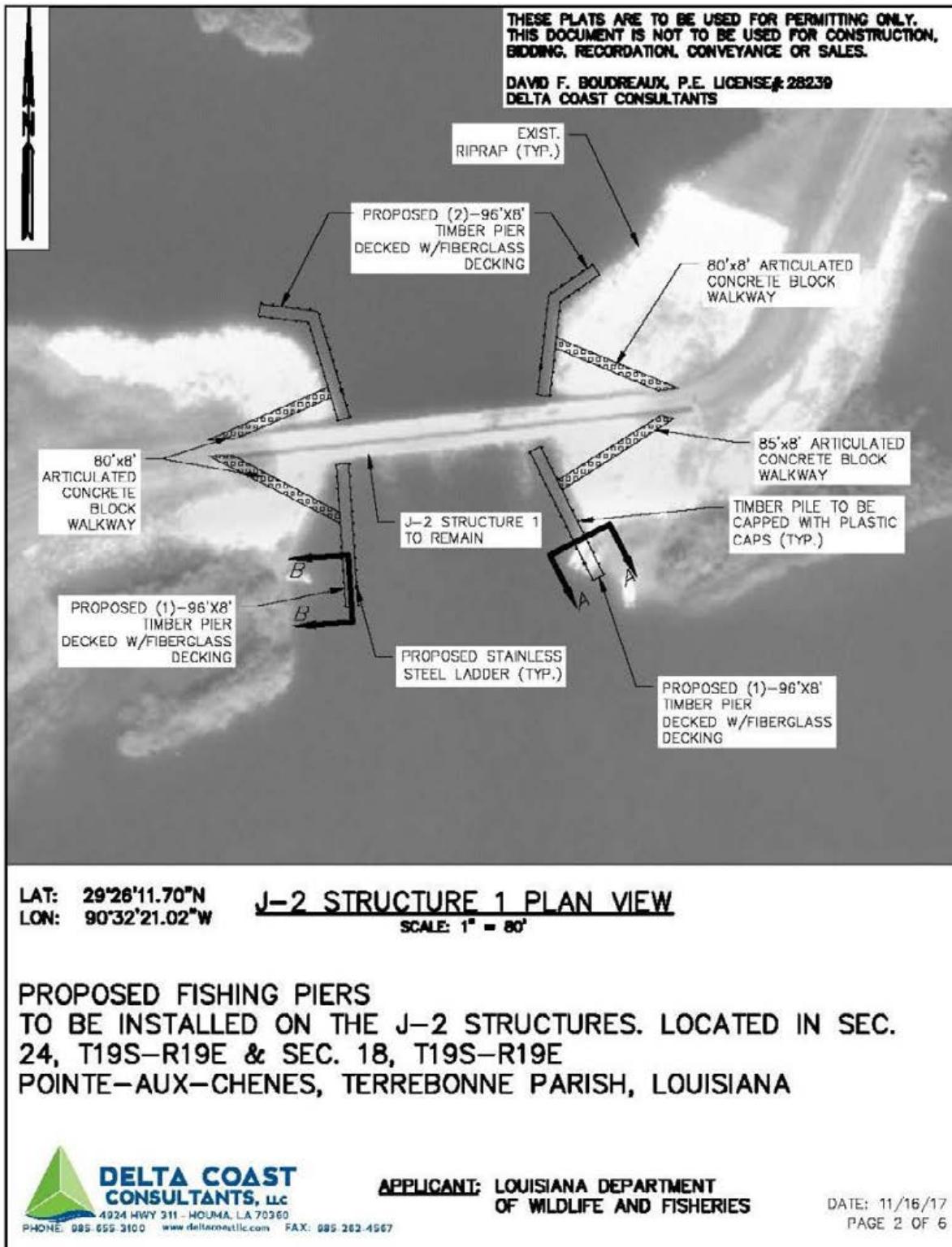


Figure E-6b. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, access improvements.

C

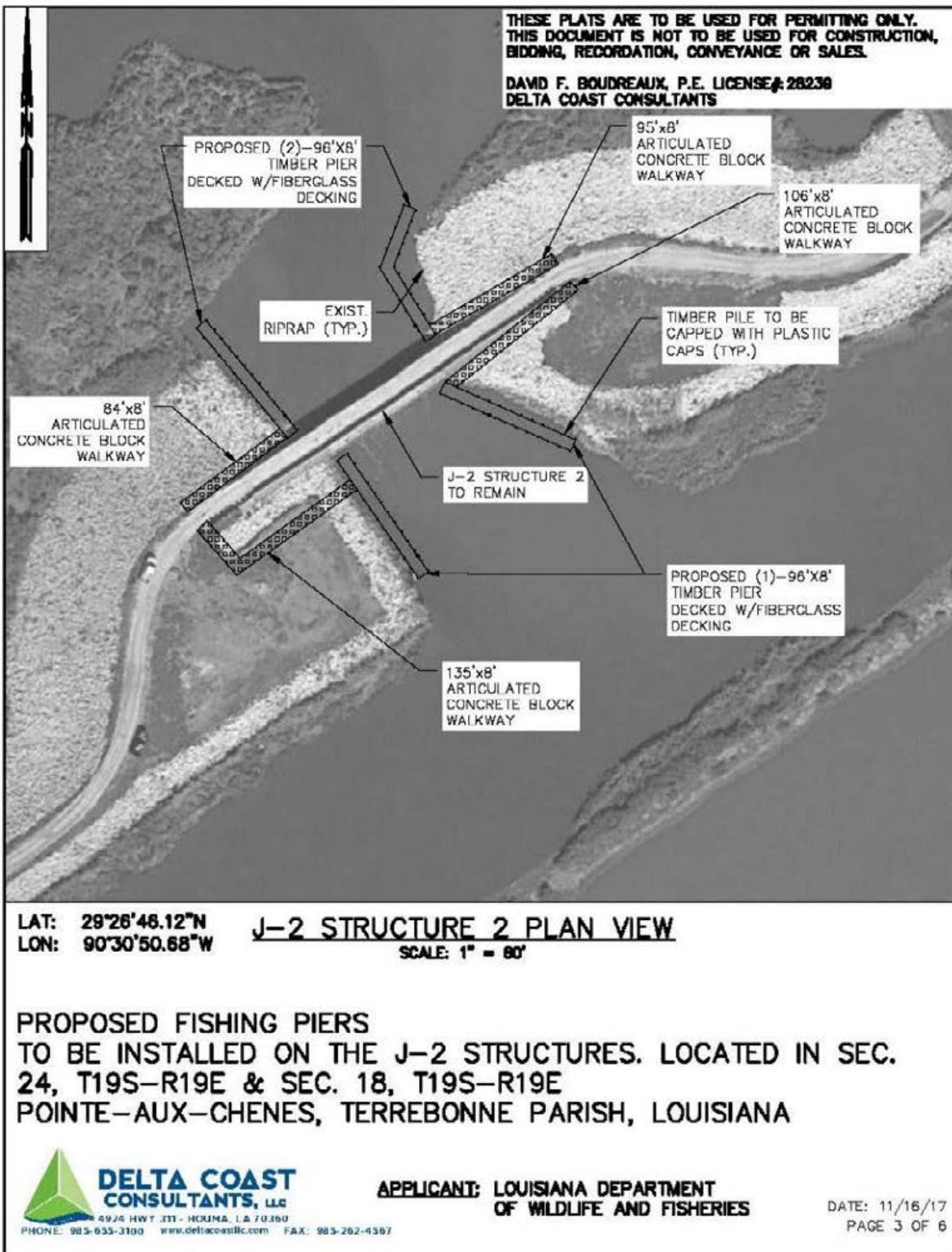
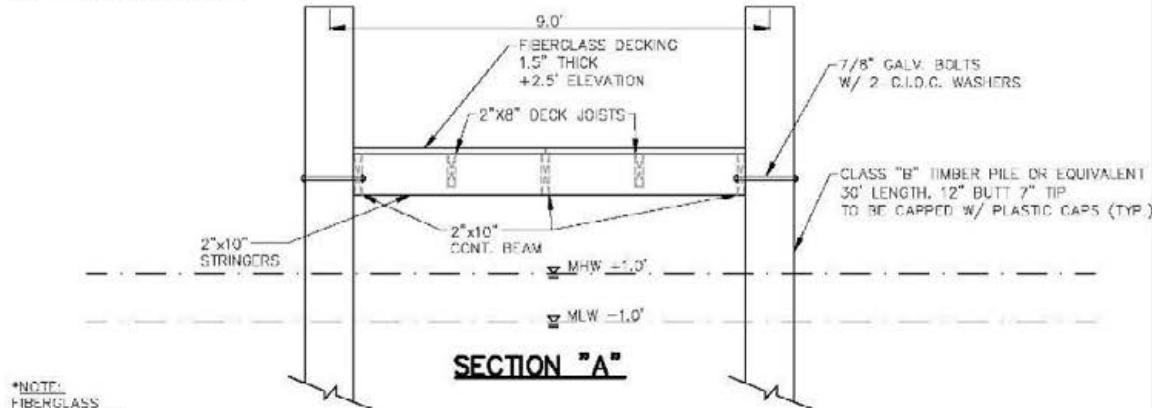


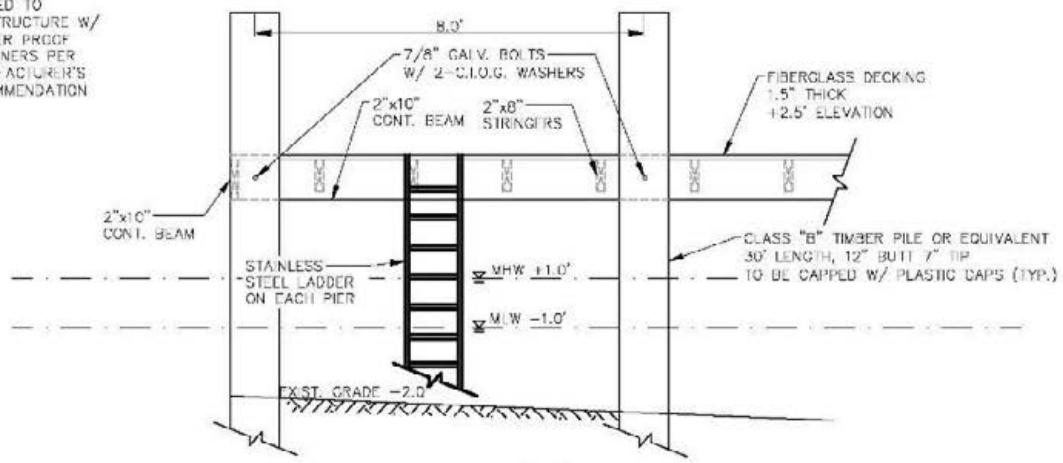
Figure E-6c. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, access improvements.

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*NOTE:
FIBERGLASS
CRANING TO BE
CLIPPED TO
SUBSTRUCTURE W/
TAMPER PROOF
FASTENERS PER
MANUFACTURER'S
RECOMMENDATION



TYPICAL SECTION VIEWS
NOT TO SCALE

PROPOSED FISHING PIERS
TO BE INSTALLED ON THE J-2 STRUCTURES, LOCATED IN SEC.
24, T19S-R19E & SEC. 18, T19S-R19E
POINTE-AUX-CHENES, TERREBONNE PARISH, LOUISIANA



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DATE: 11/16/17
PAGE 4 OF 6

FILE: P:\2017\2017.004\DWG\PRODUCTION\PERMIT DRAWINGS\PHASE 01 DOCKS ON J-2 STRUCTURES\2017.004_PIERS-DOCKS ON J-2 STRUCTURES_SECTIONS.DWG

Figure E-6d. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, access improvements.

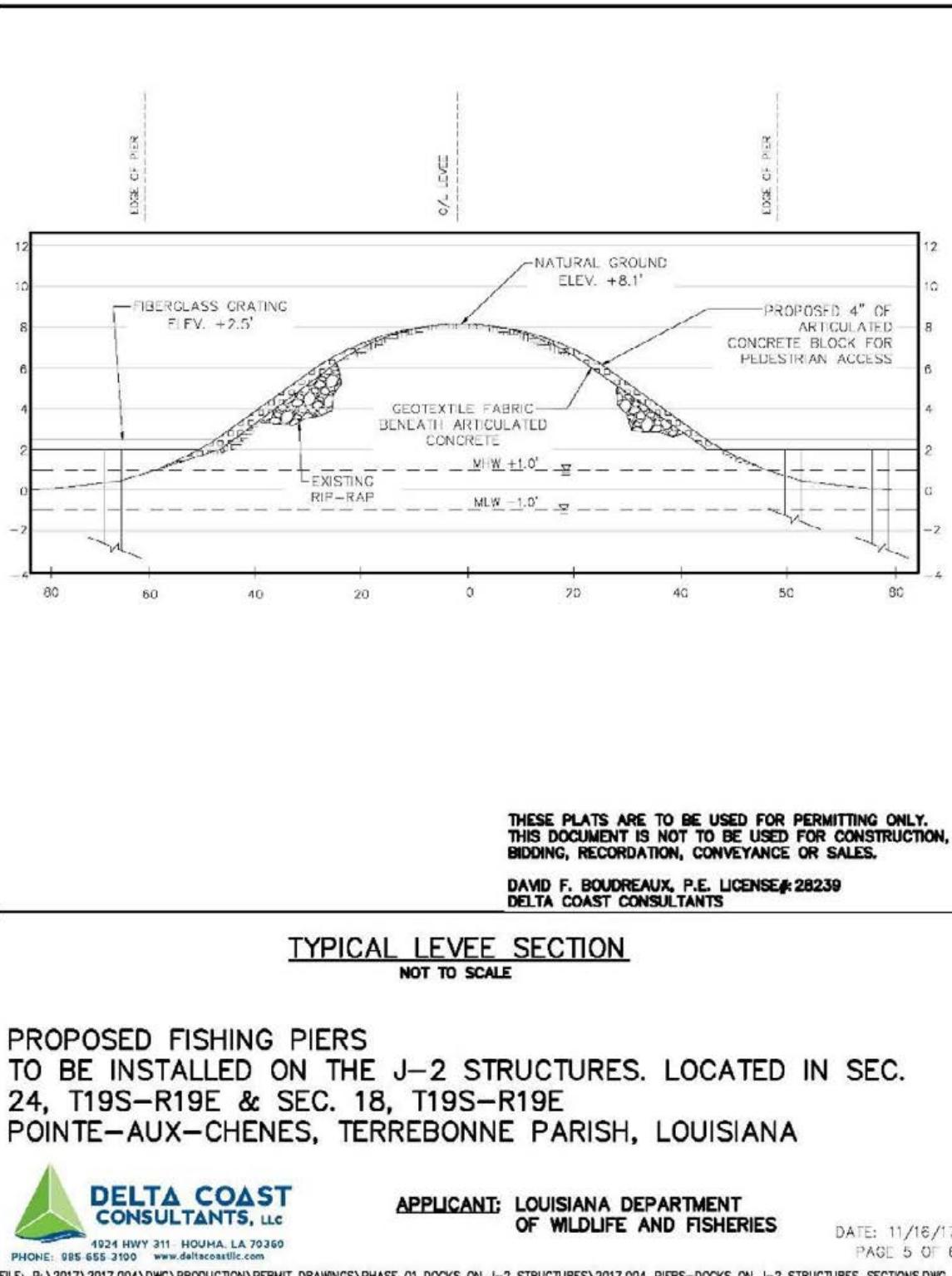


Figure E-6e. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, access improvements.

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2. AS-BUILT DRAWINGS SHALL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, COASTAL MANAGEMENT DIVISION, P.O. BOX 44487, BATON ROUGE, LA. 70804-4487.
3. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE-CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

QUANTITIES:

	<u>ARTICULATED CONCRETE</u>	<u>NO. OF PILES</u>
STRUCTURE 1	257 S.Y.	112
STRUCTURE 2	365 S.Y.	112

EQUIPMENT:

1. TUG BOAT
2. BARGE
3. CRANE
4. 14' BOAT
5. LONG REACH EXCAVATOR

NOTES AND QUANTITIES

PROPOSED FISHING PIERS
TO BE INSTALLED ON THE J-2 STRUCTURES. LOCATED IN SEC.
24, T19S-R19E & SEC. 18, T19S-R19E
POINTE-AUX-CHENES, TERREBONNE PARISH, LOUISIANA



APPLICANT: LOUISIANA DEPARTMENT
OF WILDLIFE AND FISHERIES

DATE: 11/16/17
PAGE 6 OF 6

FILE: P:\2017\2017.004\DWG\PRODUCTION\PERMIT DRAWINGS\PHASE 01 DOCKS ON J-2 STRUCTURES\2017.004_PIERS-DOCKS ON J-2 STRUCTURES_SECTIONS.DWG

Figure E-6f. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, access improvements.

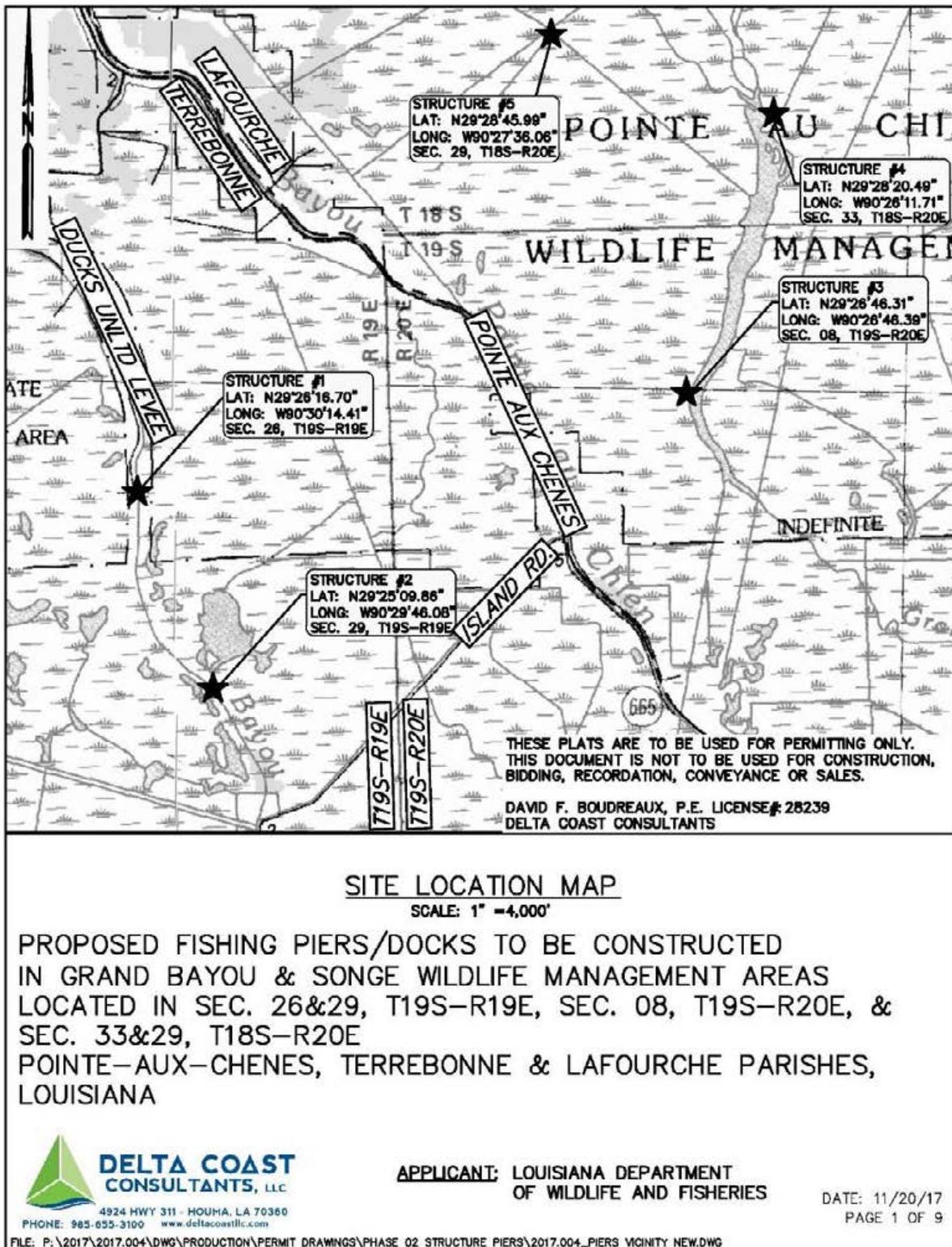


Figure E-7a. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

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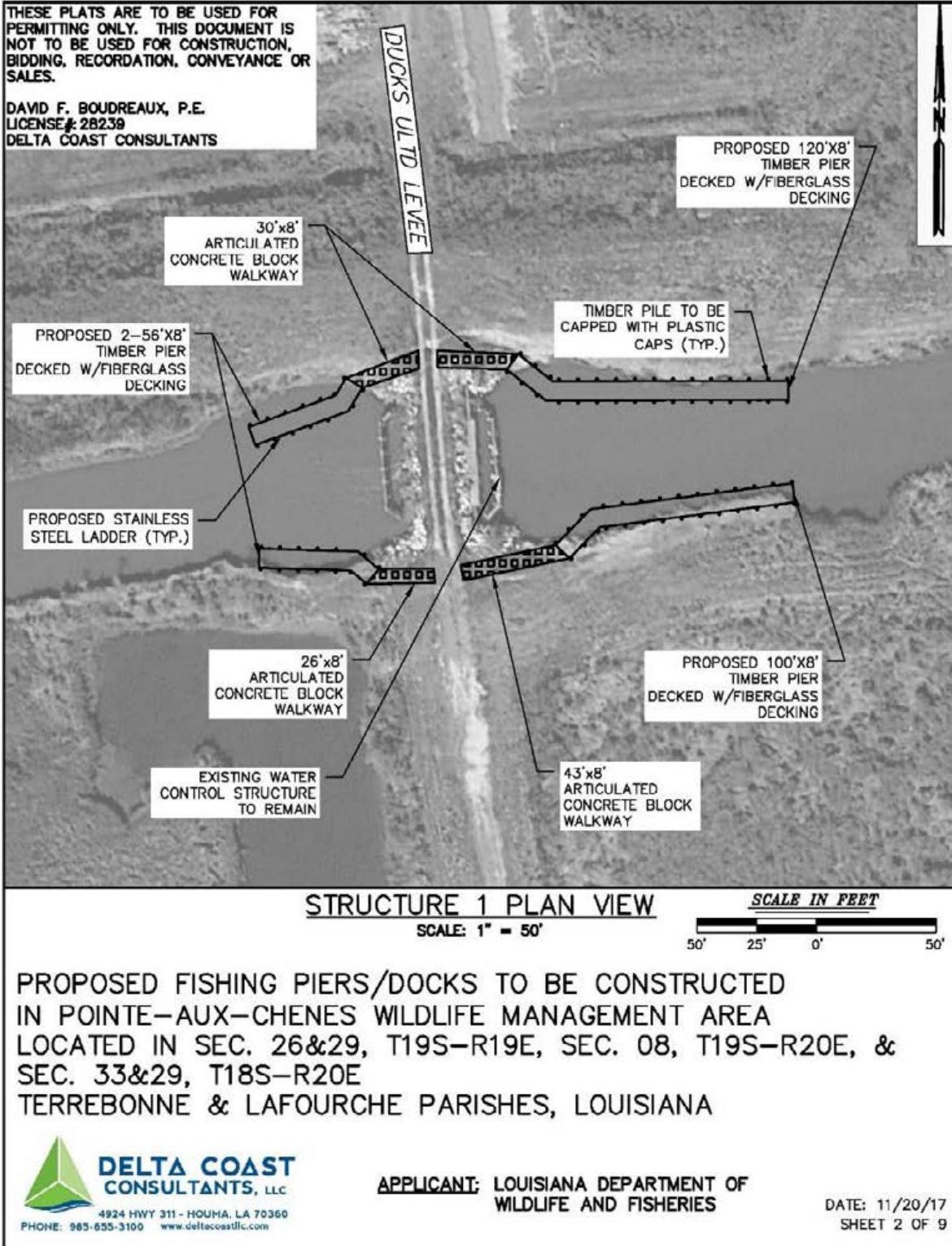
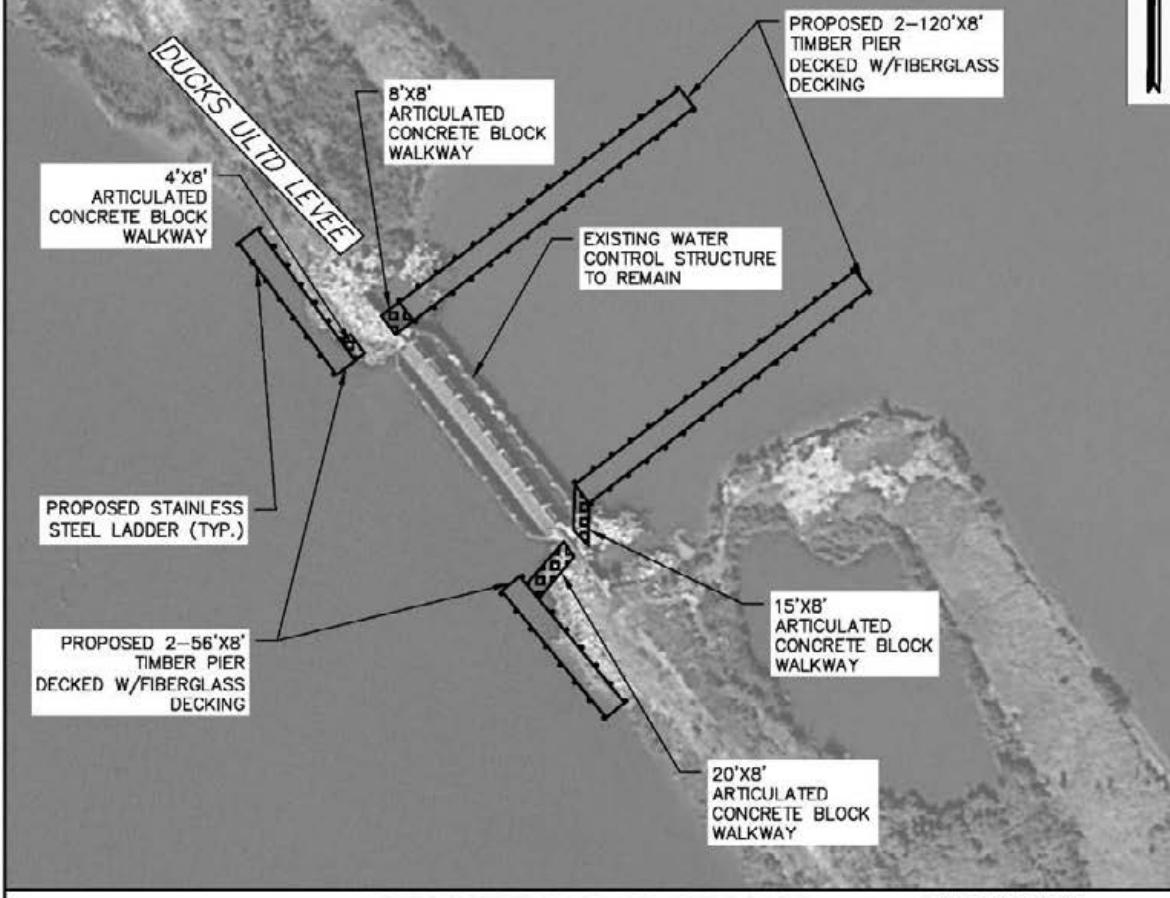


Figure E-7b. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

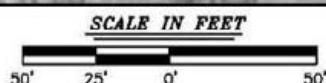
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STRUCTURE 2 PLAN VIEW

SCALE: 1" = 50'



PROPOSED FISHING PIERS/DOCKS TO BE CONSTRUCTED
IN POINTE-AUX-CHENES WILDLIFE MANAGEMENT AREA
LOCATED IN SEC. 26&29, T19S-R19E, SEC. 08, T19S-R20E, &
SEC. 33&29, T18S-R20E
TERREBONNE & LAFOURCHE PARISHES, LOUISIANA



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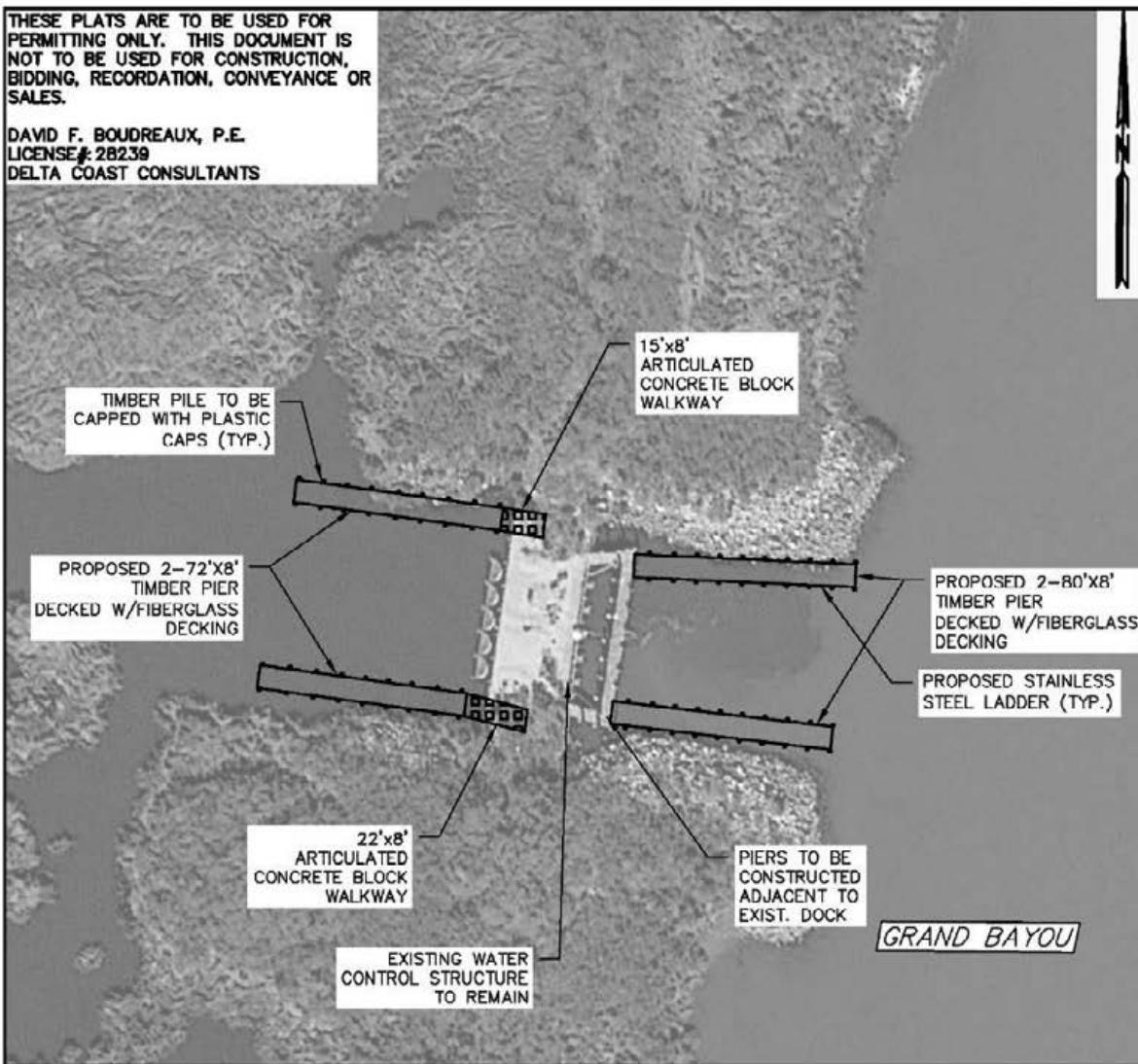
APPLICANT: LOUISIANA DEPARTMENT OF
WILDLIFE AND FISHERIES

DATE: 11/20/17
SHEET 3 OF 9

Figure E-7c. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

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STRUCTURE 3 PLAN VIEW

SCALE: 1" = 50'

SCALE IN FEET
50' 25' 0' 50'

PROPOSED FISHING PIERS/DOCKS TO BE CONSTRUCTED
IN POINTE-AUX-CHENES WILDLIFE MANAGEMENT AREA
LOCATED IN SEC. 26&29, T19S-R19E, SEC. 08, T19S-R20E, &
SEC. 33&29, T18S-R20E
TERREBONNE & LAFOURCHE PARISHES, LOUISIANA



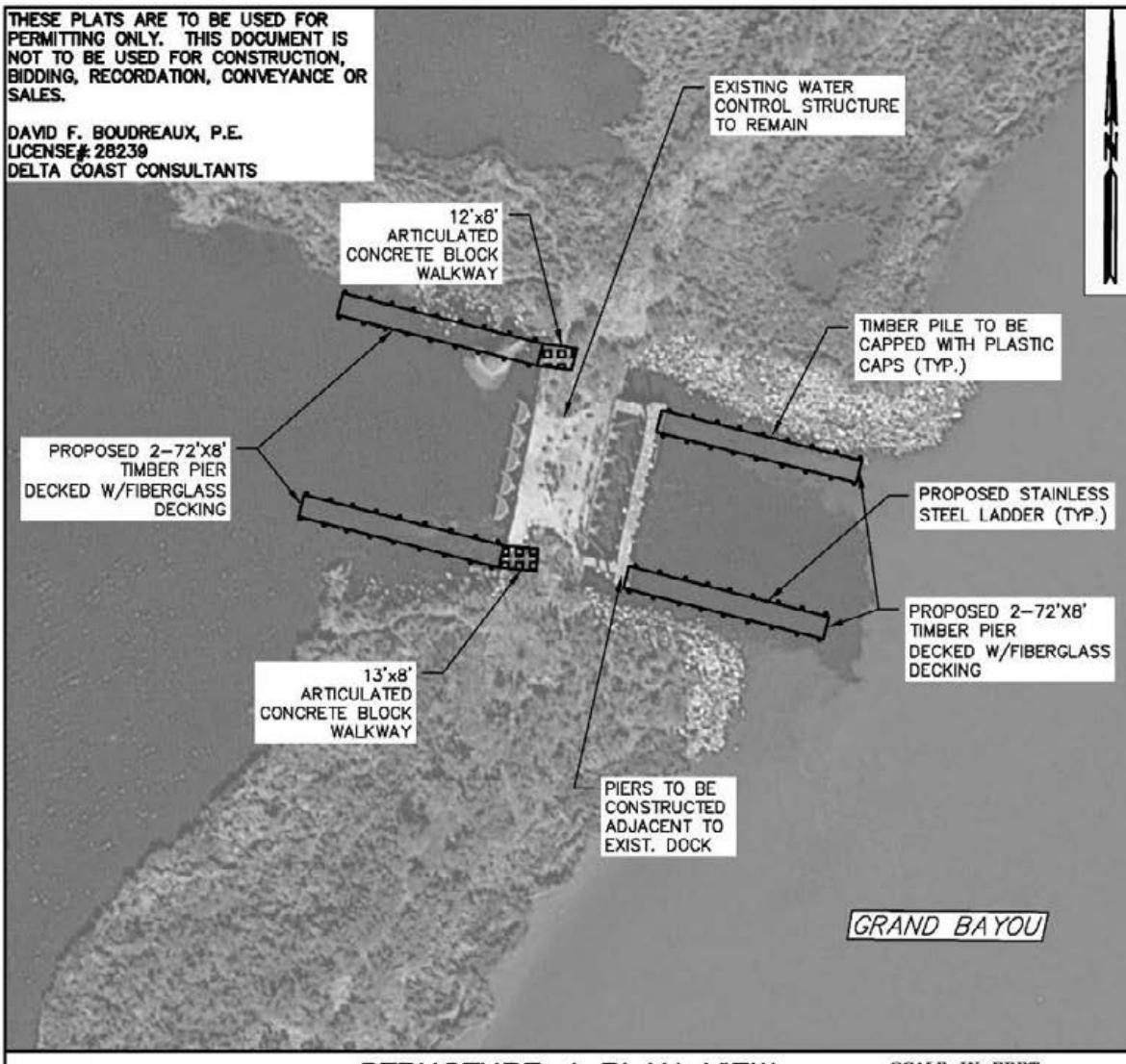
APPLICANT: LOUISIANA DEPARTMENT OF
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DATE: 11/20/17
SHEET 4 OF 9

Figure E-7d. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

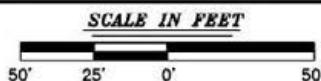
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STRUCTURE 4 PLAN VIEW

SCALE: 1" = 50'



PROPOSED FISHING PIERS/DOCKS TO BE CONSTRUCTED
IN POINTE-AUX-CHENES WILDLIFE MANAGEMENT AREA
LOCATED IN SEC. 26&29, T19S-R19E, SEC. 08, T19S-R20E, &
SEC. 33&29, T18S-R20E
TERREBONNE & LAFOURCHE PARISHES, LOUISIANA



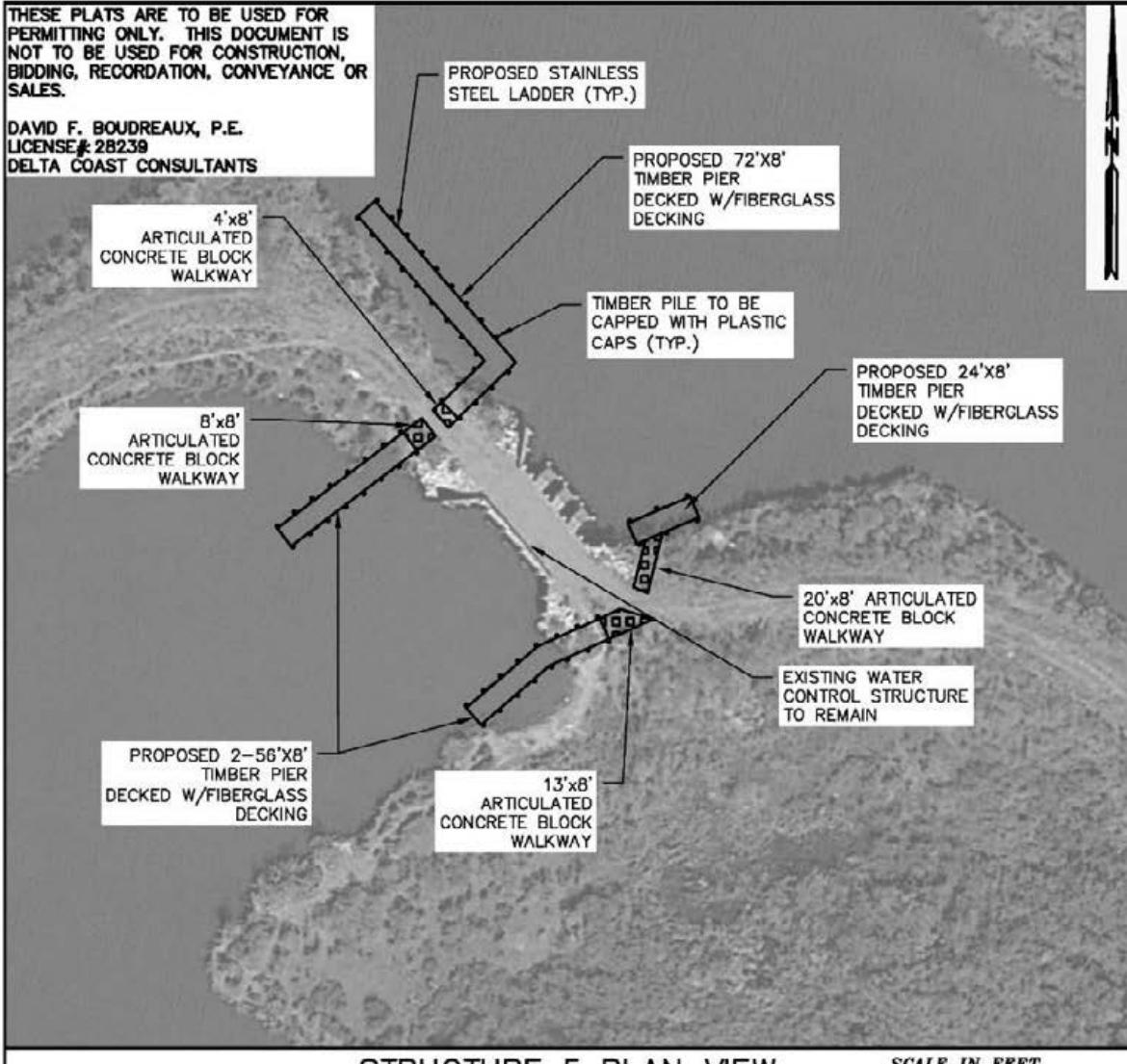
APPLICANT: LOUISIANA DEPARTMENT OF
WILDLIFE AND FISHERIES

DATE: 11/20/17
SHEET 5 OF 9

Figure E-7e. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

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STRUCTURE 5 PLAN VIEW

SCALE: 1" = 50'



PROPOSED FISHING PIERS/DOCKS TO BE CONSTRUCTED
IN POINTE-AUX-CHENES WILDLIFE MANAGEMENT AREA
LOCATED IN SEC. 26&29, T19S-R19E, SEC. 08, T19S-R20E, &
SEC. 33&29, T18S-R20E
TERREBONNE & LAFOURCHE PARISHES, LOUISIANA



APPLICANT: LOUISIANA DEPARTMENT OF
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DATE: 11/20/17
SHEET 6 OF 9

Figure E-7f. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

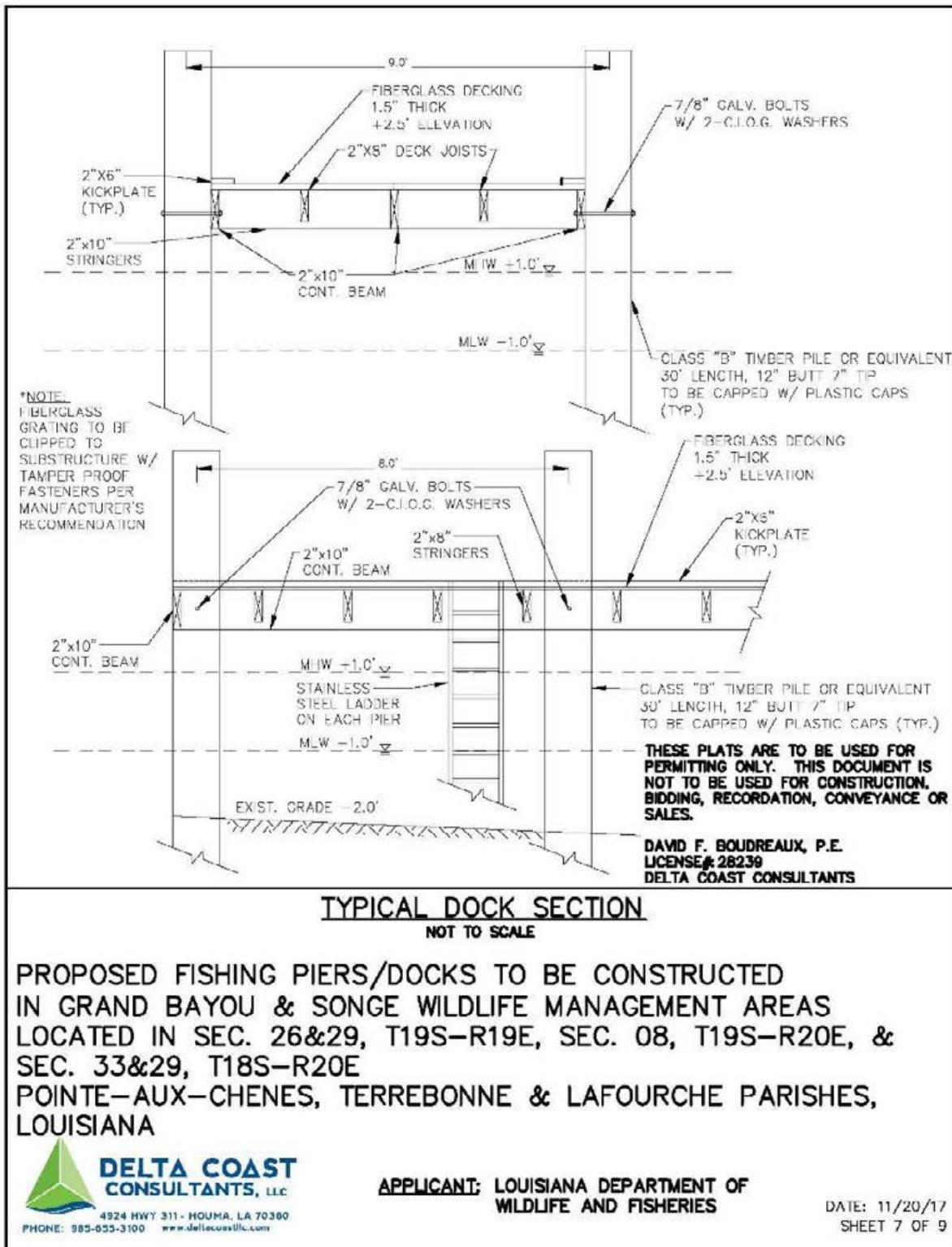
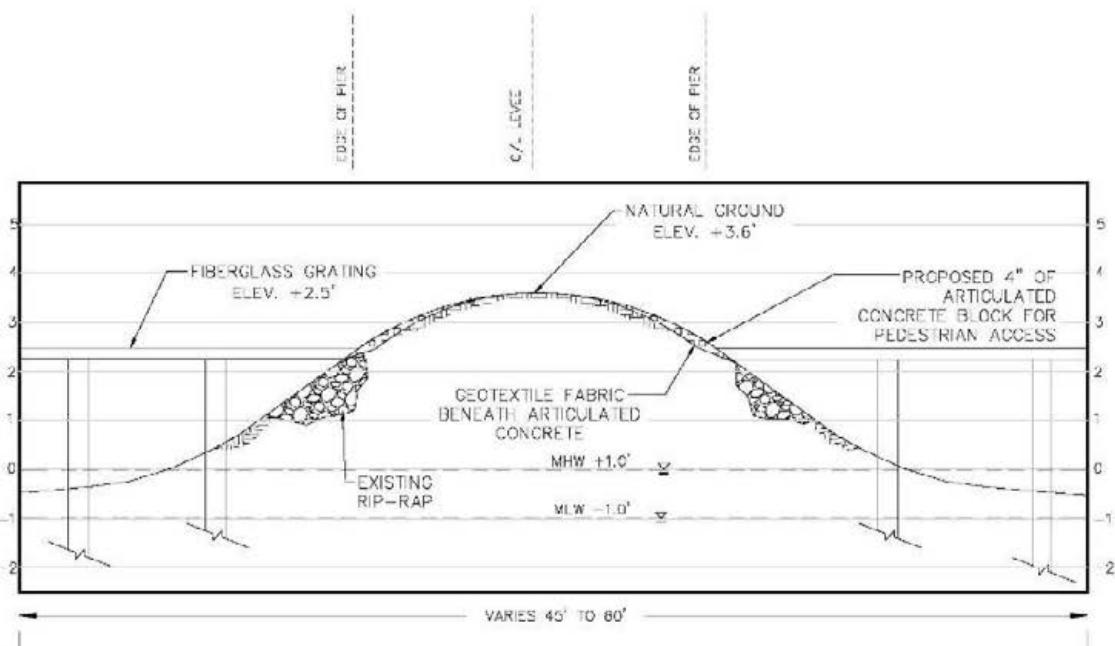


Figure E-7g. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.



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LICENSE# 28239
DELTA COAST CONSULTANTS

TYPICAL LEVEE SECTION
NOT TO SCALE

PROPOSED FISHING PIERS/DOCKS TO BE CONSTRUCTED
IN GRAND BAYOU & SONGE WILDLIFE MANAGEMENT AREAS
LOCATED IN SEC. 26&29, T19S-R19E, SEC. 08, T19S-R20E, &
SEC. 33&29, T18S-R20E
POINTE-AUX-CHENES, TERREBONNE & LAFOURCHE PARISHES,
LOUISIANA



APPLICANT: LOUISIANA DEPARTMENT OF
WILDLIFE AND FISHERIES

DATE: 11/20/17
SHEET 8 OF 9

Figure E-7h. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

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3. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE-CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

QUANTITIES:

	<u>ARTICULATED CONCRETE MATS</u>	<u>NO. OF PILES</u>
STRUCTURE 1	93 S.Y.	88
STRUCTURE 2	32 S.Y.	96
STRUCTURE 3	33 S.Y.	80
STRUCTURE 4	23 S.Y.	72
STRUCTURE 5	35 S.Y.	52

EQUIPMENT:

1. TUG BOAT
2. BARGE
3. CRANE
4. 14' BOAT
5. LONG REACH EXCAVATOR

NOTES AND QUANTITIES

PROPOSED FISHING PIERS/DOCKS TO BE CONSTRUCTED
IN GRAND BAYOU & SONGE WILDLIFE MANAGEMENT AREAS
LOCATED IN SEC. 26&29, T19S-R19E, SEC. 08, T19S-R20E, &
SEC. 33&29, T18S-R20E
POINTE-AUX-CHENES, TERREBONNE & LAFOURCHE PARISHES,
LOUISIANA



APPLICANT: LOUISIANA DEPARTMENT OF
WILDLIFE AND FISHERIES

DATE: 11/20/17
SHEET 9 OF 9

Figure E-7i. Pointe-aux-Chenes Wildlife Management Area Recreation Use Enhancement, fishing piers at water control structures.

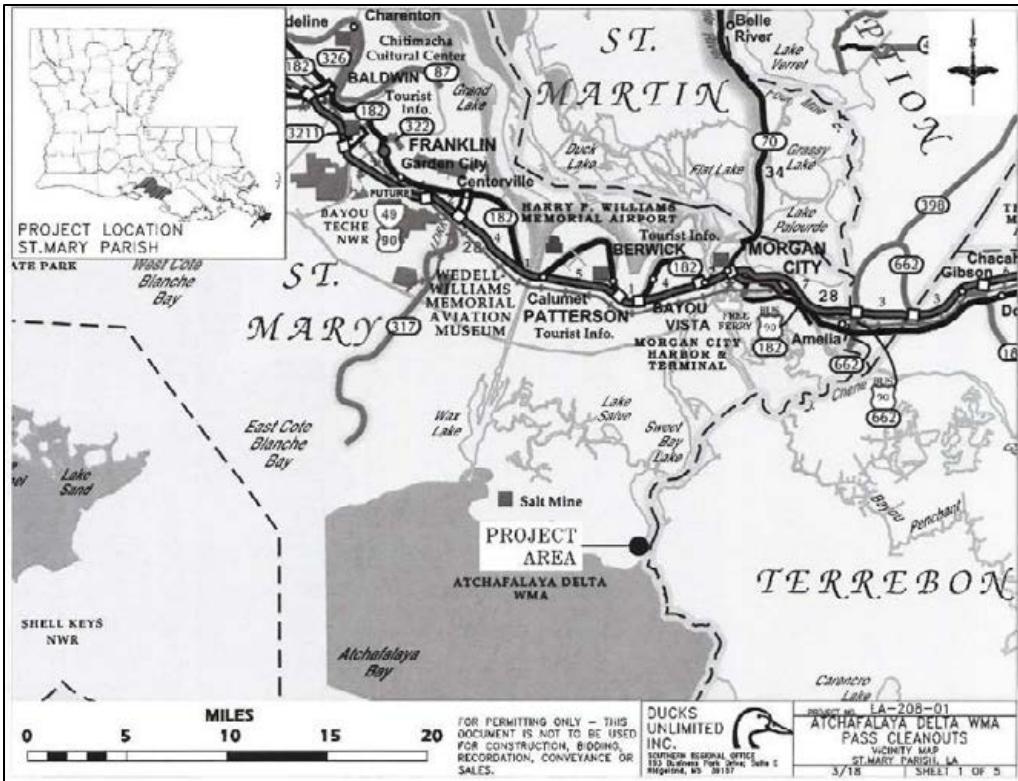


Figure E-8a. Atchafalaya Delta Wildlife Management Area Access.

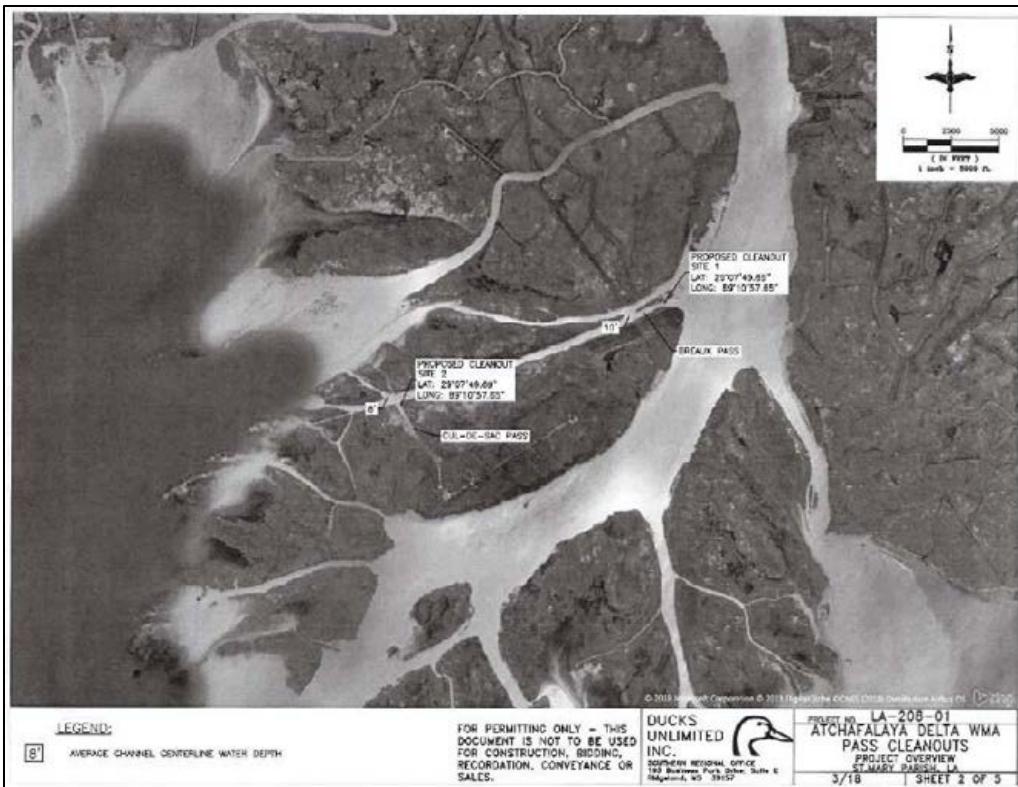


Figure E-8b. Atchafalaya Delta Wildlife Management Area Access.

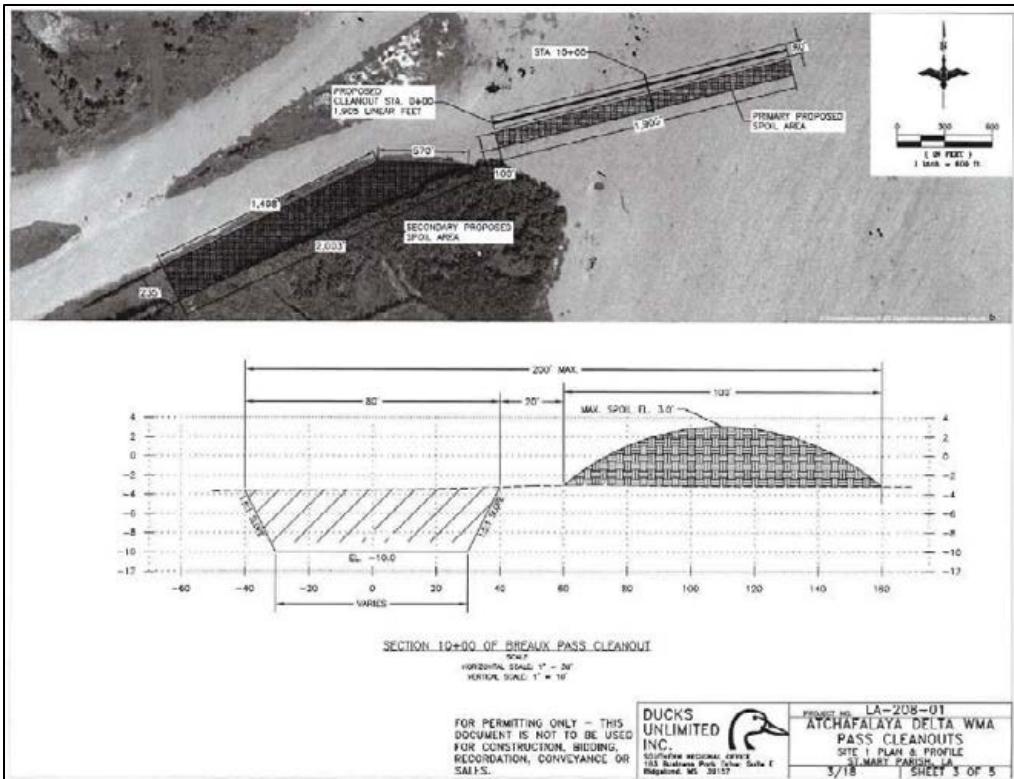


Figure E-8c. Atchafalaya Delta Wildlife Management Area Access.

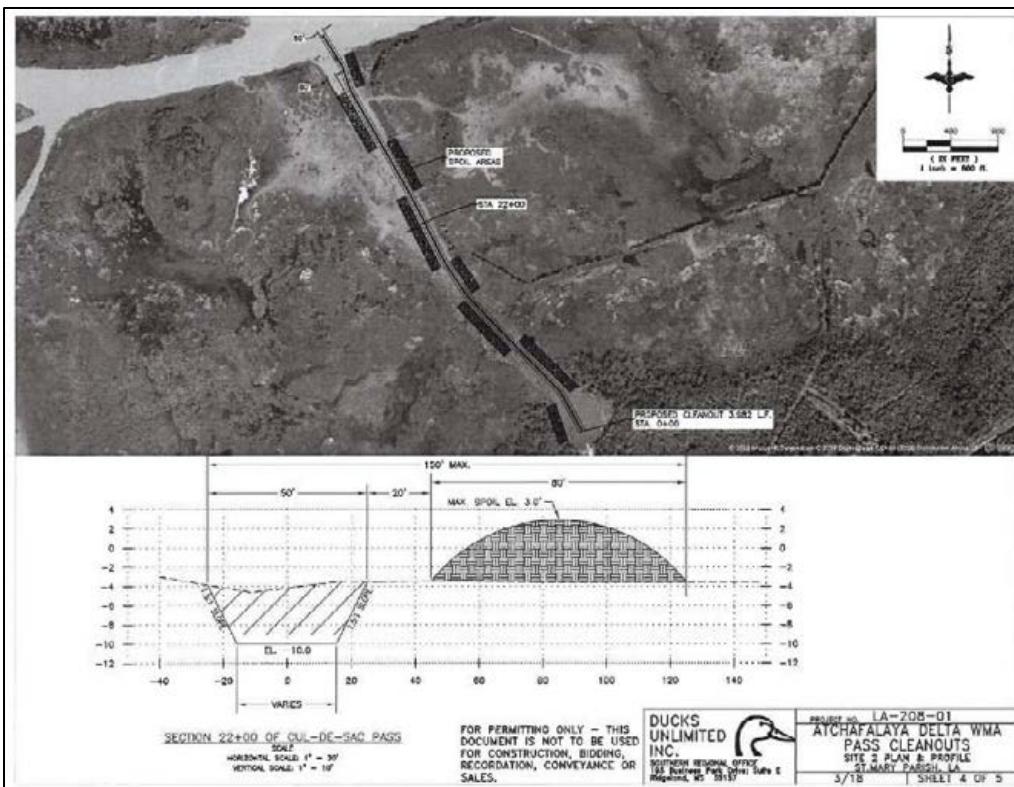


Figure E-8d. Atchafalaya Delta Wildlife Management Area Access.

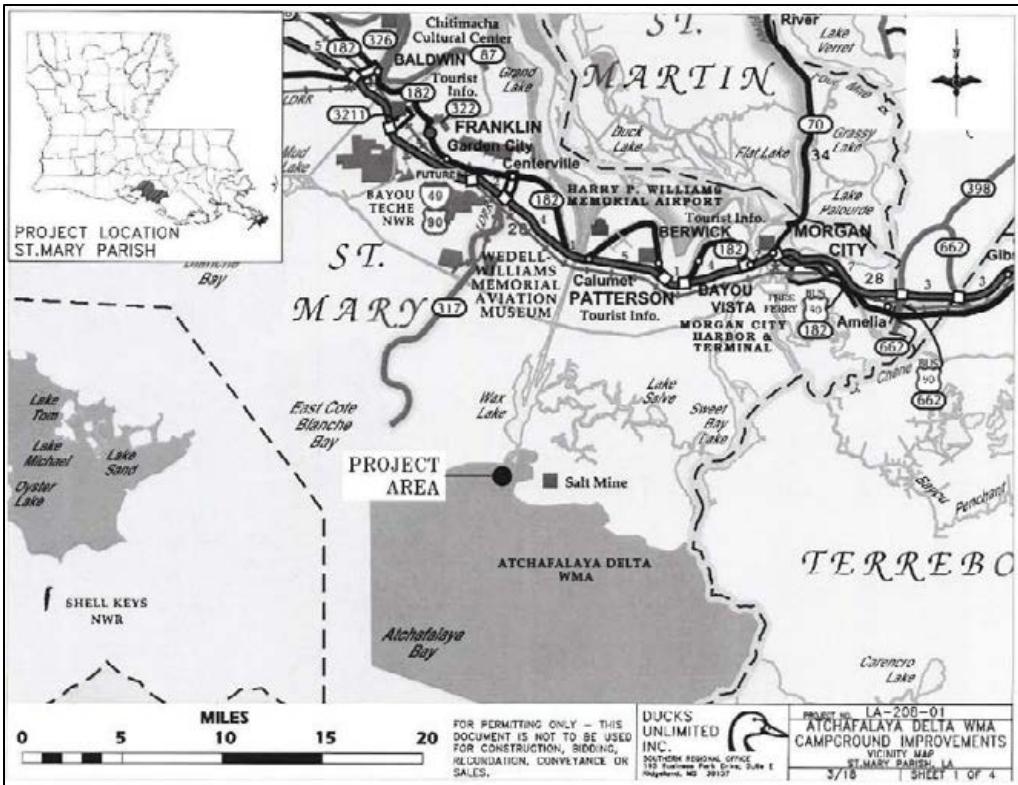


Figure E-9a. Atchafalaya Delta Wildlife Management Area Campgrounds.



Figure E-9b. Atchafalaya Delta Wildlife Management Area Campgrounds.

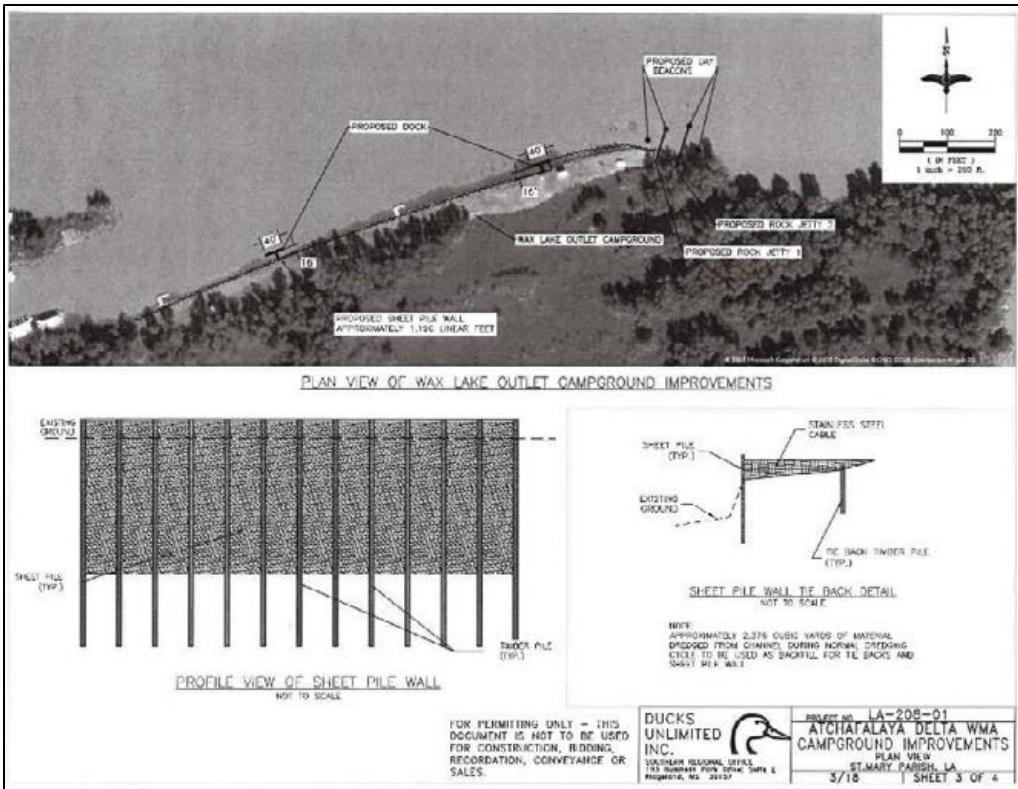


Figure E-9c. Atchafalaya Delta Wildlife Management Area Campgrounds.



Figure E-10a. The Wetlands Center.

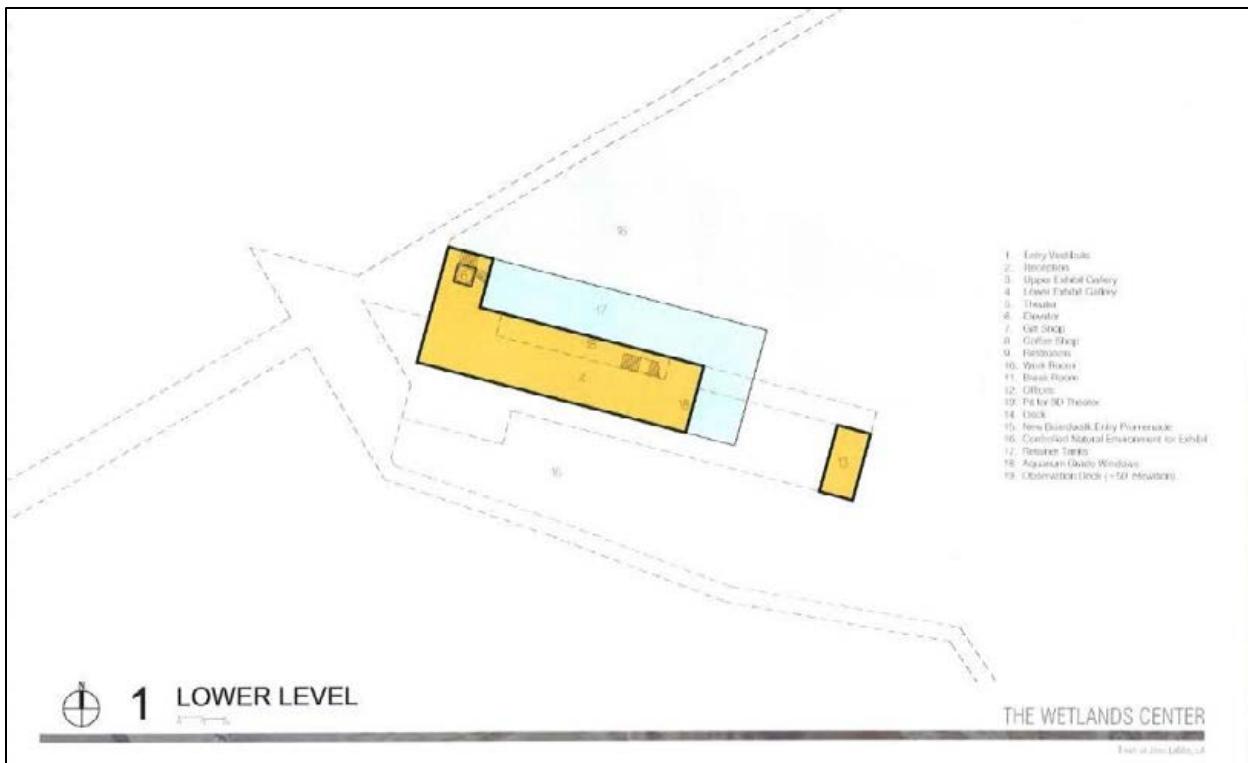


Figure E-10b. The Wetlands Center.

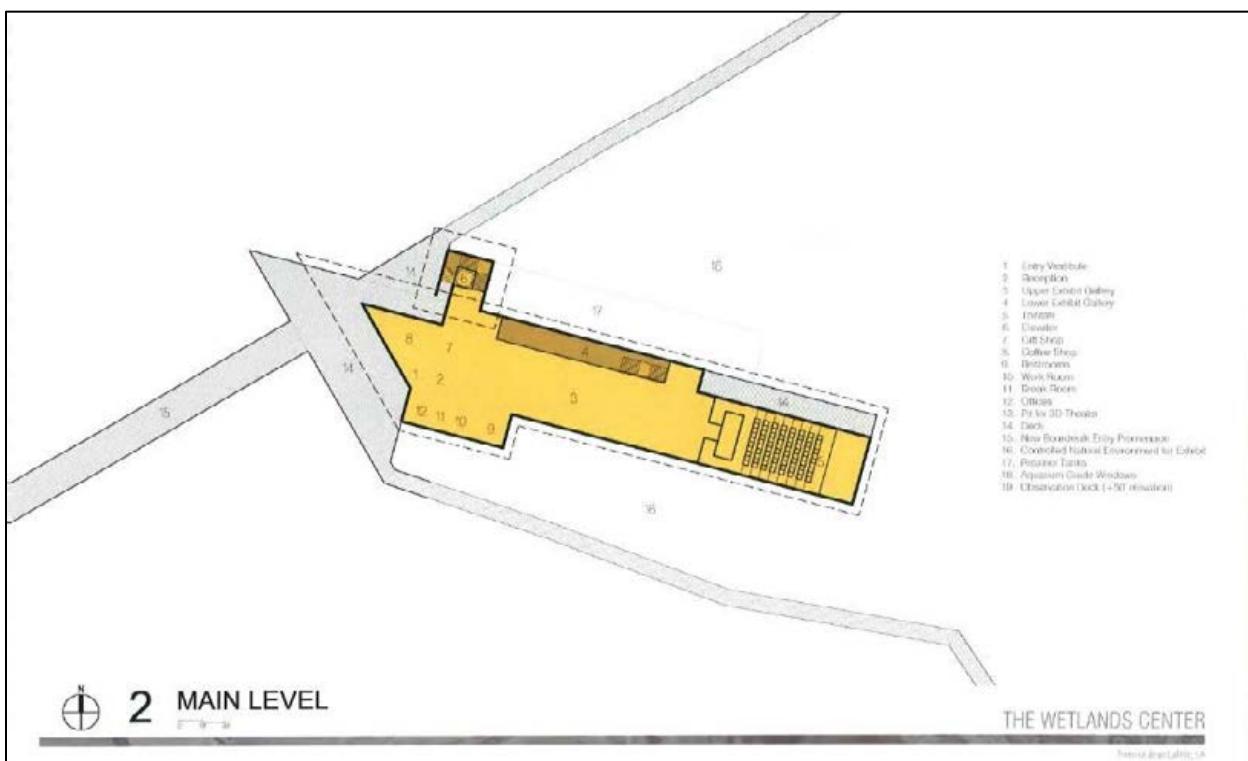


Figure E-10c. The Wetlands Center.

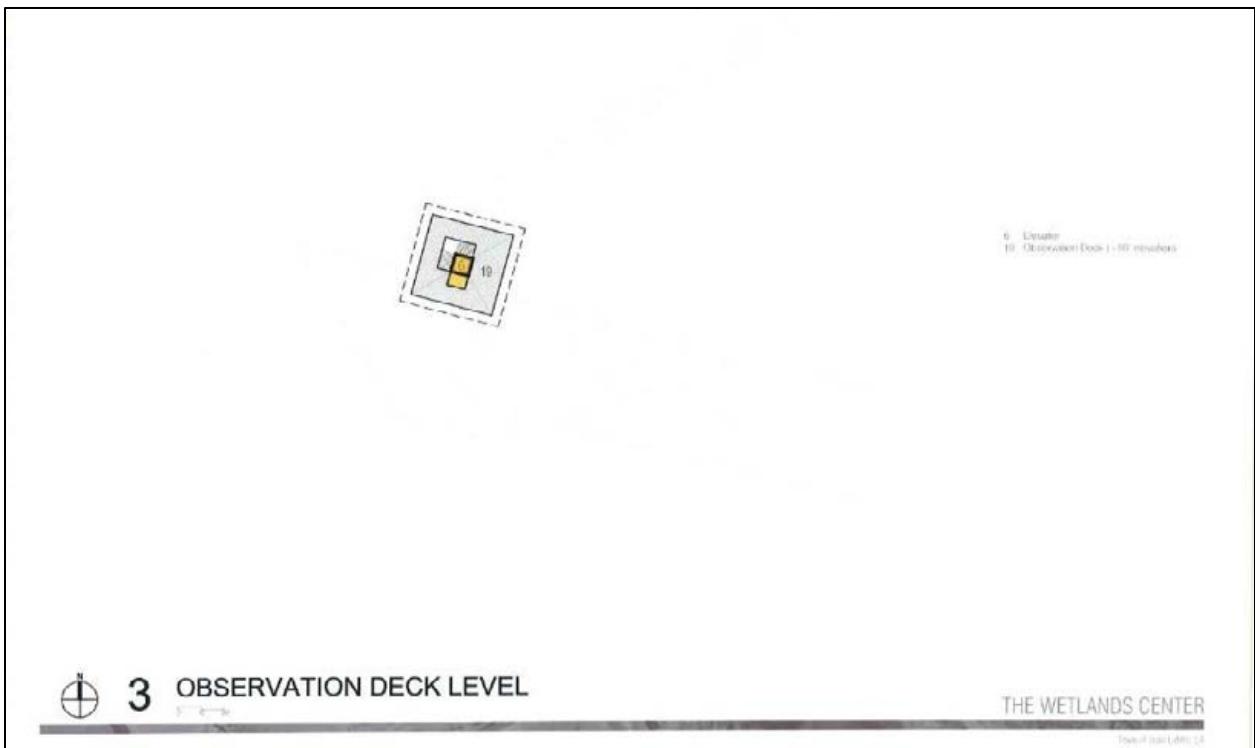


Figure E-10d. The Wetlands Center.



Figure E-11. Jean Lafitte National Historic Park and Preserve, Barataria Preserve Unit.



Figure E-12a. Des Allemands Boat Launch in St. Charles Parish.



Figure E-12b. Des Allemands Boat Launch in St. Charles Parish.



Figure E-12c. Des Allemands Boat Launch in St. Charles Parish.

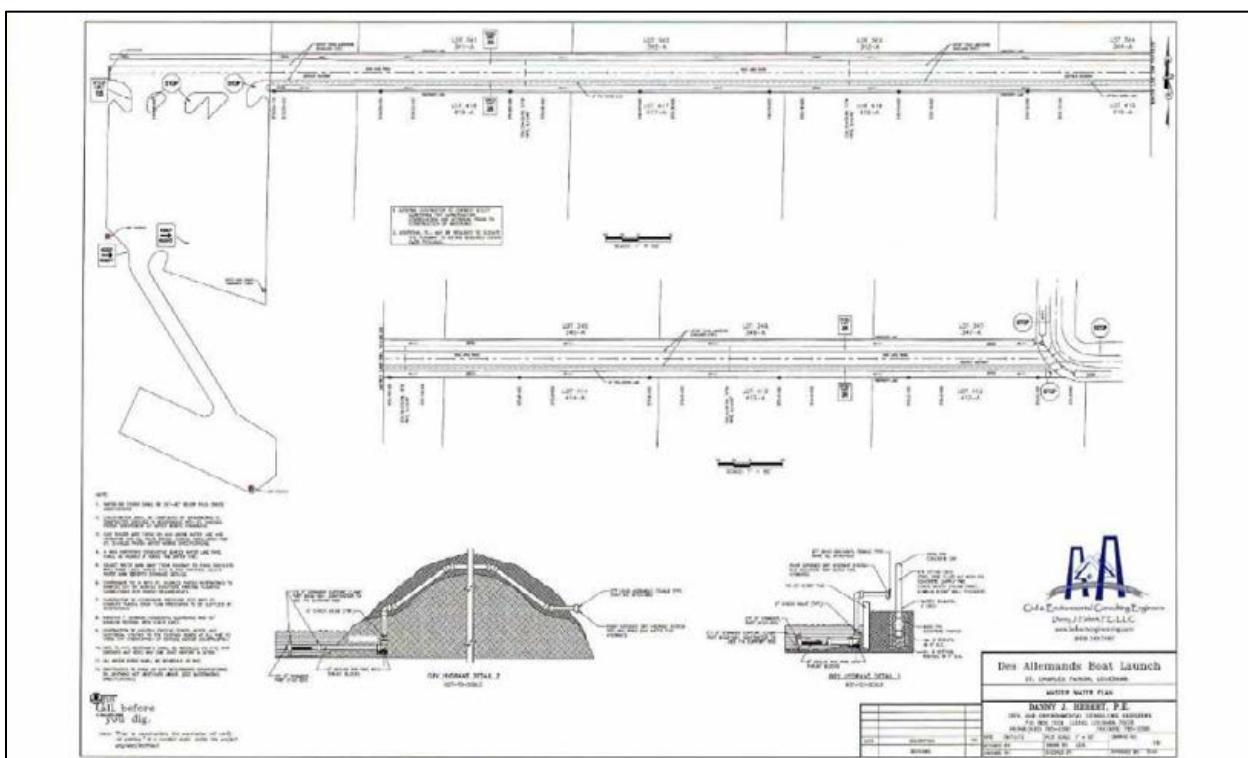


Figure E-12d. Des Allemands Boat Launch in St. Charles Parish.

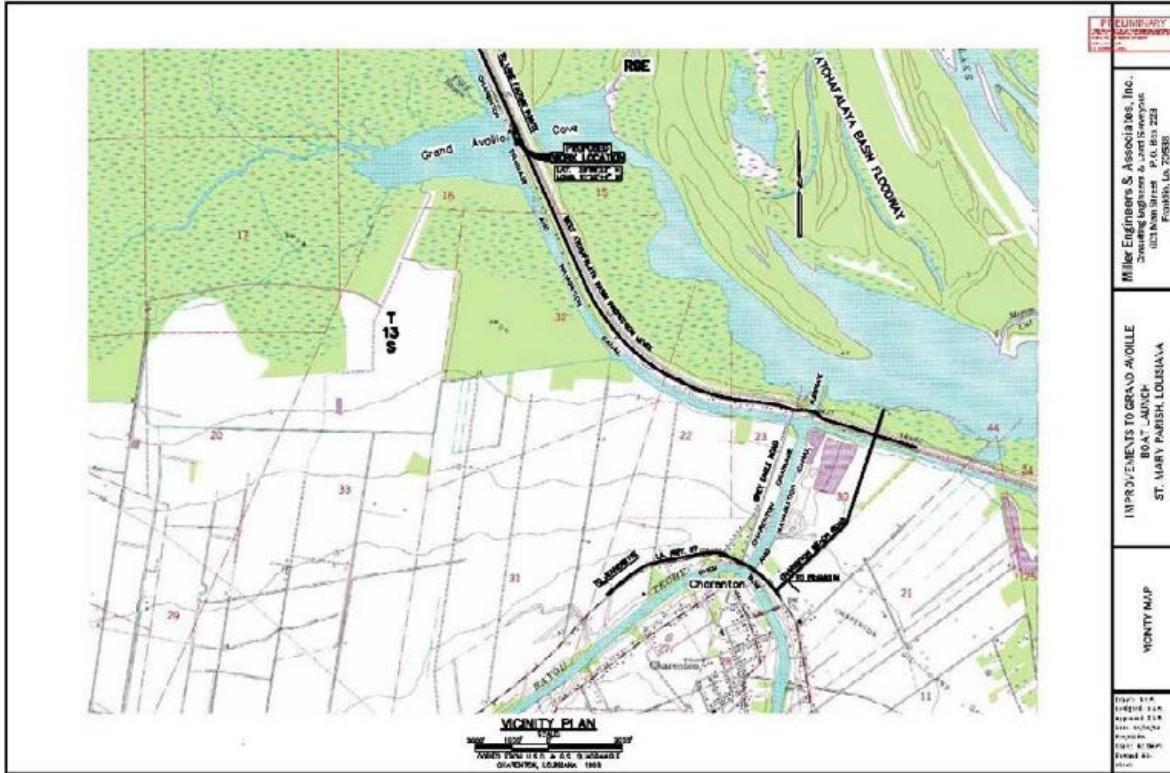


Figure E-13a. Improvements to Grand Avoille Boat Launch in St. Mary Parish.



Figure E-13b. Improvements to Grand Avoille Boat Launch in St. Mary Parish.

Geoportal Map



Figure E-13c. Improvements to Grand Avoille Boat Launch in St. Mary Parish.