

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1.	TITLE SHEET
2.	PLAN SHEET
3.	SECTIONS
4.	DOCK 1 DETAILS
5.	DOCK 2 DETAILS
6.	GANGWAY DETAIL

# LOUISIANA SWAMP BASE FLOATING DOCK

PROJECT NO.: AT-0025  
ST. MARTIN PARISH, LOUISIANA



Achrafatuna



**AUCOIN & ASSOCIATES, INC.**  
CONSULTING ENGINEERS  
AND LAND SURVEYORS  
EUNICE, LOUISIANA

COASTAL PROTECTION  
AND RESTORATION  
AUTHORITY

150 TERRACE AVENUE  
BATON ROUGE, LOUISIANA 70802

TITLE SHEET

DESIGNED BY: Z.R.P.

APPROVED BY: Z.R.P.

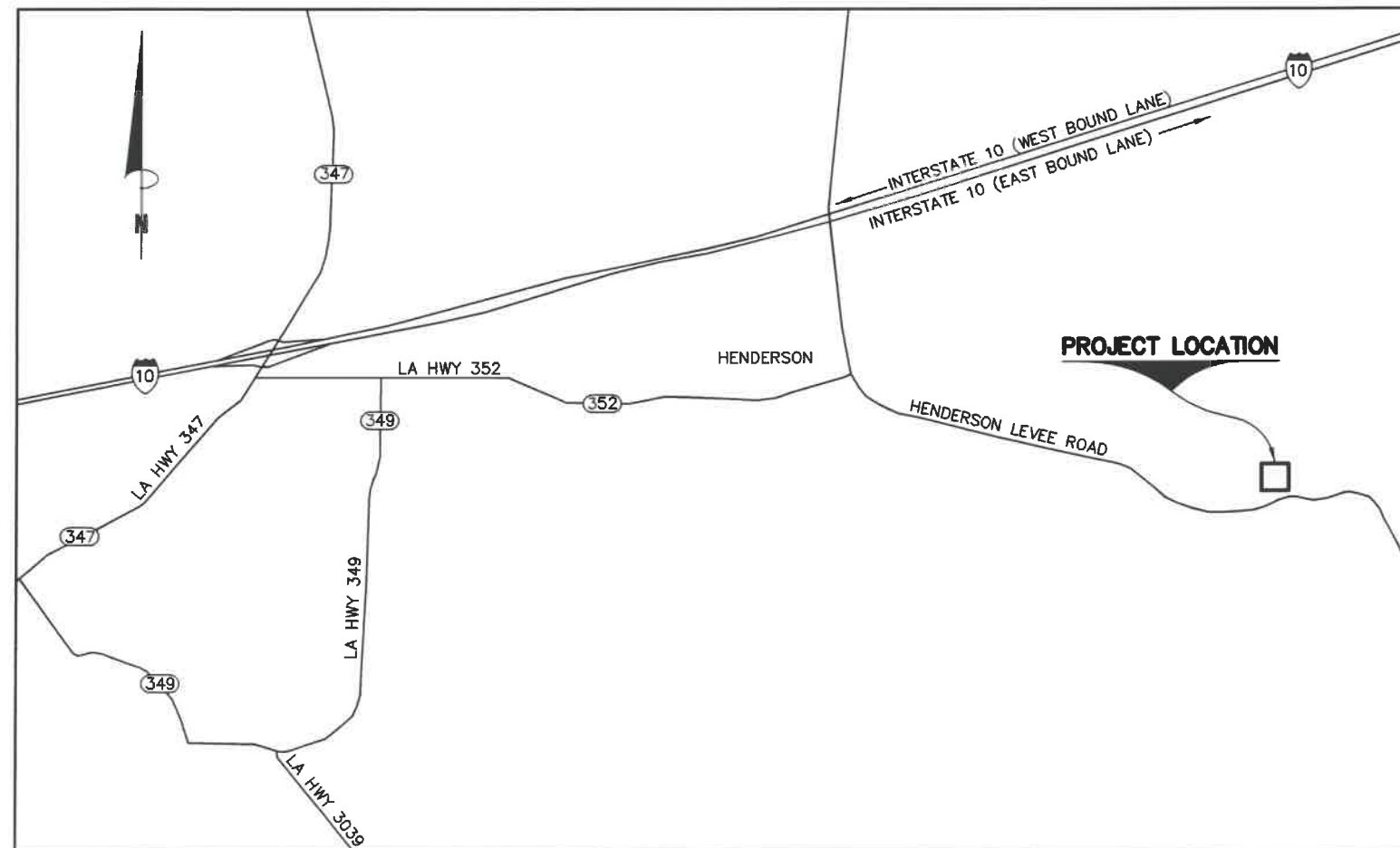
LOUISIANA SWAMP BASE  
FLOATING DOCK

STATE PROJECT NUMBER: AT-0025

DRAWN BY: D.C.G.

DATE: 01/22/21

SHEET 1 OF 6



ALLOWABLE CONTRACTOR  
LICENSURE REQUIREMENTS: HEAVY CONSTRUCTION, HIGHWAY, STREET, AND BRIDGE CONSTRUCTION;  
SPECIALTY: WHARVES, DOCKS, HARBOR IMPROVEMENTS AND TERMINALS

A & A FILE: 19-34-01



GENERAL NOTES

- GPS BEARING BASIS (NAD 83 LA SOUTH ZONE)
- ELEVATIONS ARE BASED ON NAVD 88 DATUM
- RESEARCH AND INVESTIGATION OF RECORDED SERVITUDES WAS NOT PERFORMED BY AUCCOIN & ASSOCIATES, INC.
- THIS MAP IS FOR TOPOGRAPHIC PURPOSES ONLY AND DOES NOT REPRESENT A COMPLETE BOUNDARY SURVEY.
- TOPOGRAPHIC FEATURES SHOWN HEREON BASED ON REASONABLY SIGNIFICANT VISIBLE EVIDENCE; OTHER INSIGNIFICANT IMPROVEMENTS MAY EXIST WHICH ARE NOT SHOWN HEREON
- APPROXIMATE LOCATION OF UTILITIES WERE PLACED BY VISUAL EVIDENCE.
- ALL WORK SHOWN IN THE PLANS AND AS DESCRIBED IN THE SPECIFICATIONS IS TO BE PAID FOR, LUMP SUM.

ST. MARTIN PARISH, LOUISIANA

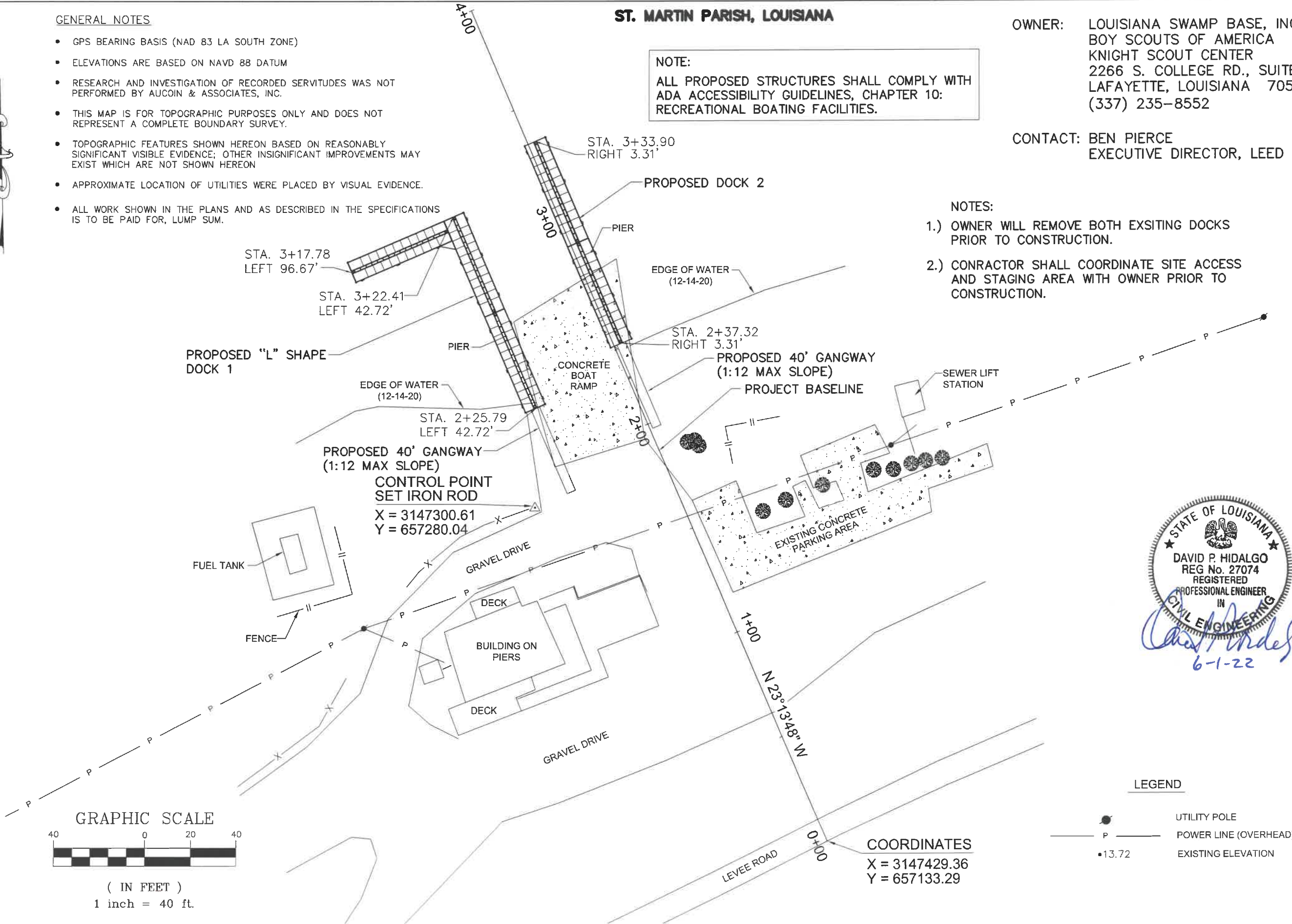
NOTE:  
ALL PROPOSED STRUCTURES SHALL COMPLY WITH  
ADA ACCESSIBILITY GUIDELINES, CHAPTER 10:  
RECREATIONAL BOATING FACILITIES.

OWNER: LOUISIANA SWAMP BASE, INC.  
BOY SCOUTS OF AMERICA  
KNIGHT SCOUT CENTER  
2266 S. COLLEGE RD., SUITE E  
LAFAYETTE, LOUISIANA 70508  
(337) 235-8552

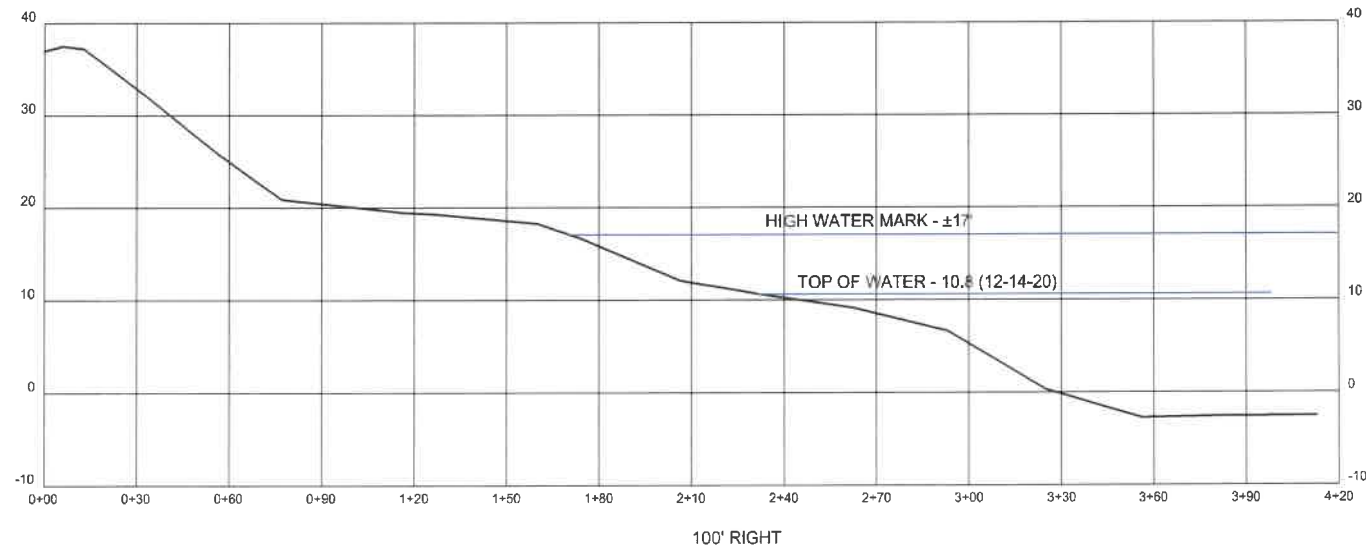
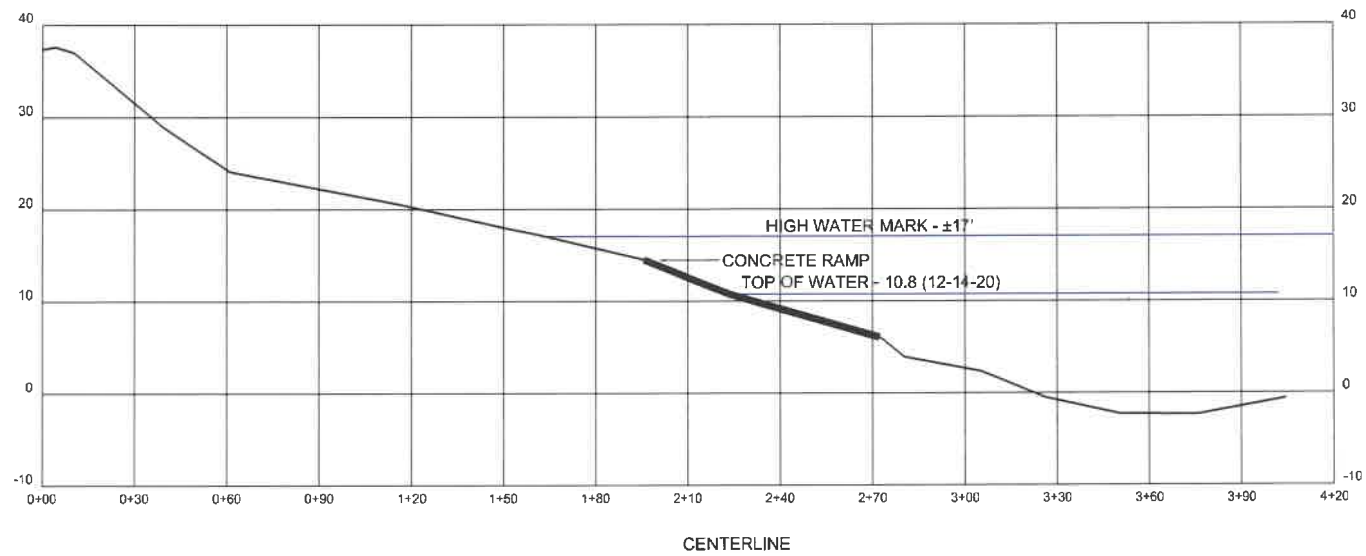
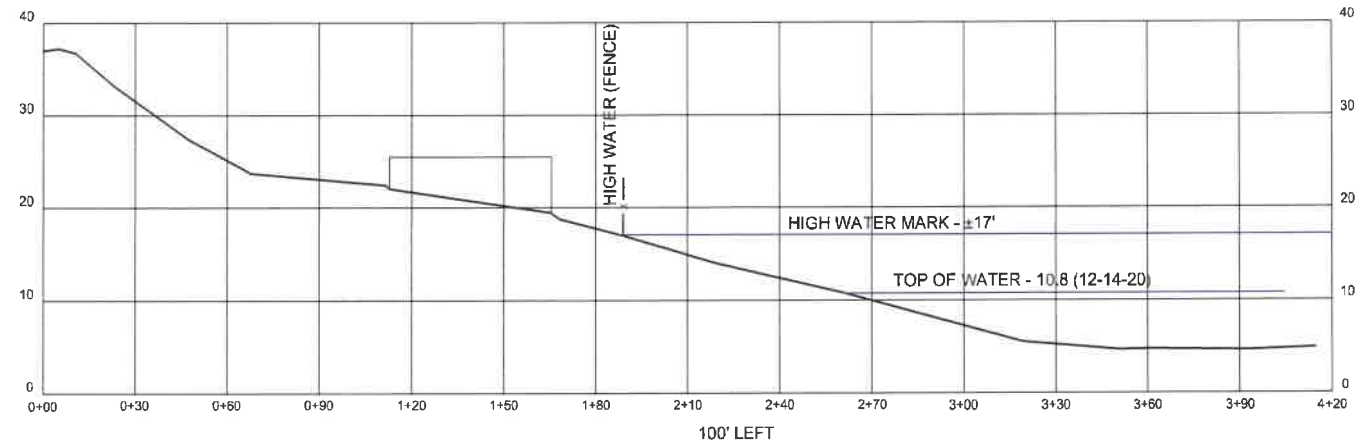
CONTACT: BEN PIERCE  
EXECUTIVE DIRECTOR, LEED AP

NOTES:

- 1.) OWNER WILL REMOVE BOTH EXSITING DOCKS  
PRIOR TO CONSTRUCTION.
- 2.) CONRACTOR SHALL COORDINATE SITE ACCESS  
AND STAGING AREA WITH OWNER PRIOR TO  
CONSTRUCTION.




DESCRIPTION		DATE	REV.	BY
LOUISIANA SWAMP BASE FLOATING DOCK		01/22/21		
STATE PROJECT NUMBER: AT-0025				
DRAWN BY: D.C.G.				
DESIGNED BY: Z.R.P.				
APPROVED BY: Z.R.P.				
PLAN SHEET				
COASTAL PROTECTION AND RESTORATION AUTHORITY				
150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802				
AUCCOIN & ASSOCIATES, INC. CONSULTING ENGINEERS AND LAND SURVEYORS LUNCE, LOUISIANA				



HORIZONTAL SCALE: 1" = 60'  
VERTICAL SCALE: 1" = 20'

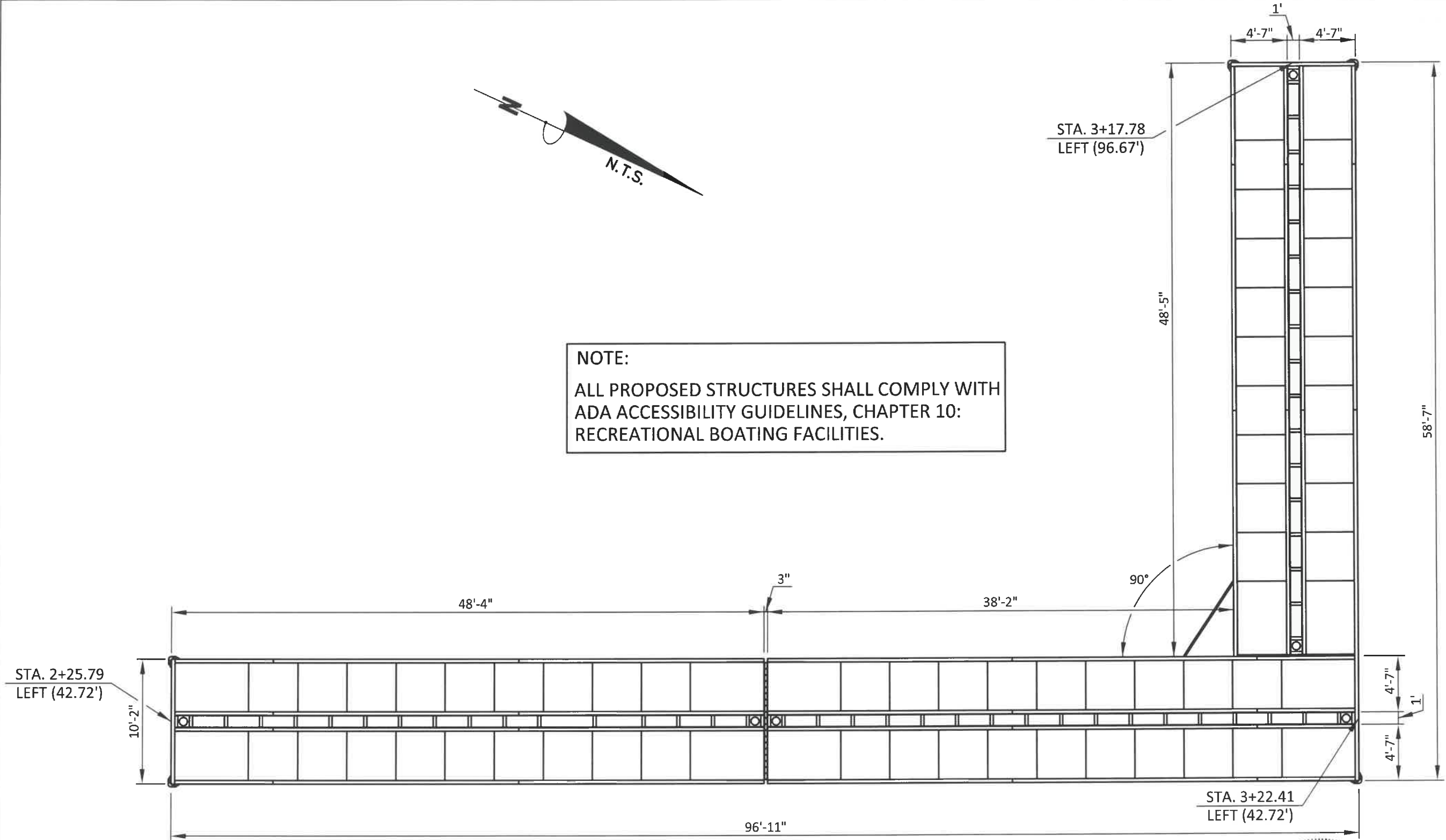


LOUISIANA SWAMP BASE FLOATING DOCK	STATE PROJECT NUMBER: AT-0025 DRAWN BY: D.C.G.	SECTIONS	DESIGNED BY: Z.R.P. APPROVED BY: Z.R.P.	COASTAL PROTECTION AND RESTORATION AUTHORITY 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802	 AUCOW & ASSOCIATES, INC. CONSULTING ENGINEERS AND LAND SURVEYORS EUNICE, LOUISIANA	REV.	DATE	DESCRIPTION	BY

DATE: 01/22/21

SHEET 3 OF 6



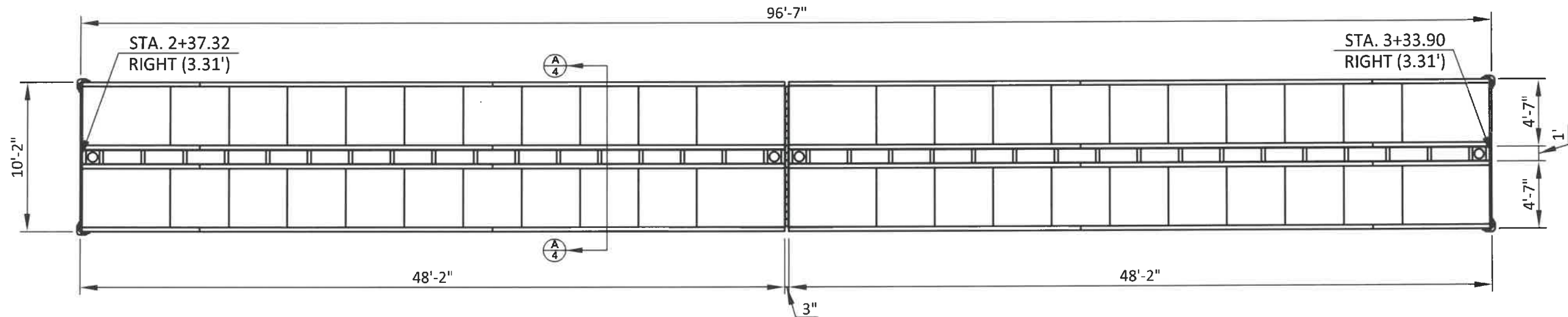


**PLAN VIEW**

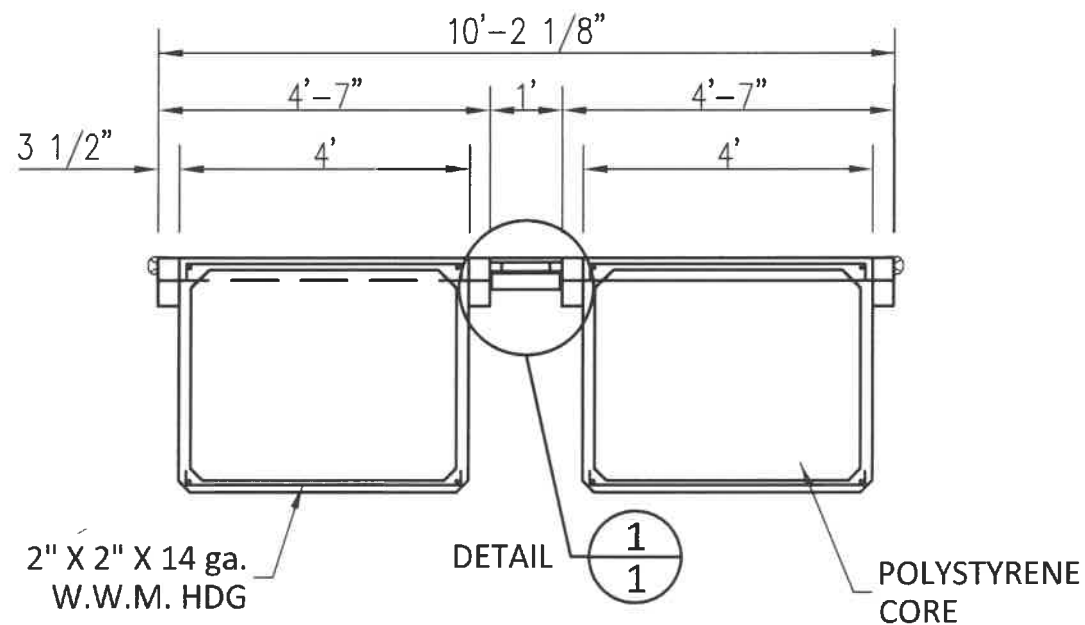
STATE OF LOUISIANA  
 DAVID P. HIDALGO  
 REG No. 27074  
 REGISTERED  
 PROFESSIONAL ENGINEER  
 IN  
 CIVIL ENGINEERING  
*David P. Hidalgo*  
 6-1-22

LOUISIANA SWAMP BASE FLOATING DOCK	STATE PROJECT NUMBER: AT-0025	DRAWN BY: D.C.G.	DOCK 1 DETAILS			COASTAL PROTECTION AND RESTORATION AUTHORITY 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802	 AUCOM & ASSOCIATES, INC. CONSULTING ENGINEERS AND LAND SURVEYORS BAYOU LAKE, LOUISIANA	REV.	DATE	DESCRIPTION	BY

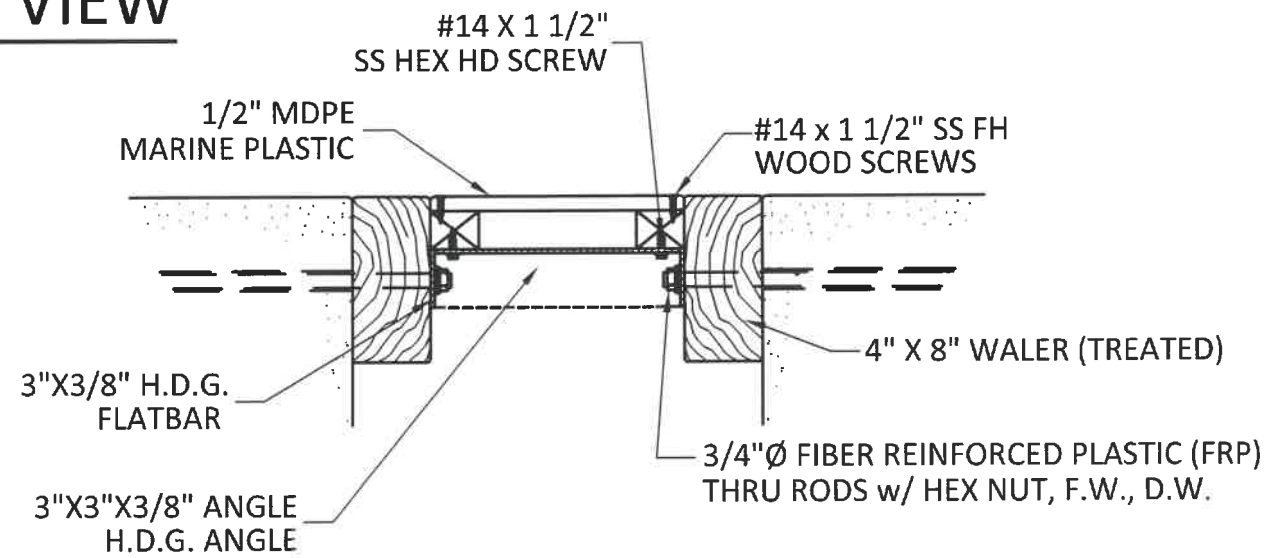
NOTE:  
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PLAN VIEW



SECTION A-A

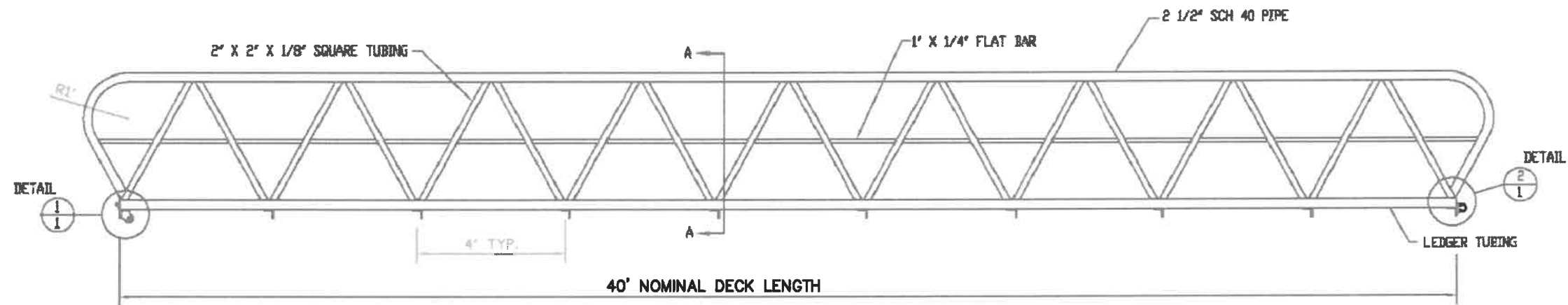


DETAIL 1-1

(REF. SPECIFICATIONS FOR SPACING)



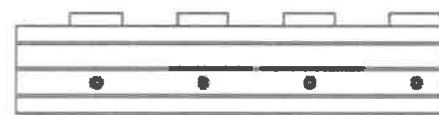
 AUCOIN & ASSOCIATES, INC. CONSULTING ENGINEERS AND LAND SURVEYORS LUNCE, LOUISIANA	REV.	DATE	DESCRIPTION	BY
COASTAL PROTECTION AND RESTORATION AUTHORITY 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802	DOCK 2 DETAILS			
	DESIGNED BY: Z.R.P.			
	APPROVED BY: Z.R.P.			
LOUISIANA SWAMP BASE FLOATING DOCK	DATE: 01/22/21			
	SHEET 5 OF 6			



SIDE ELEVATION

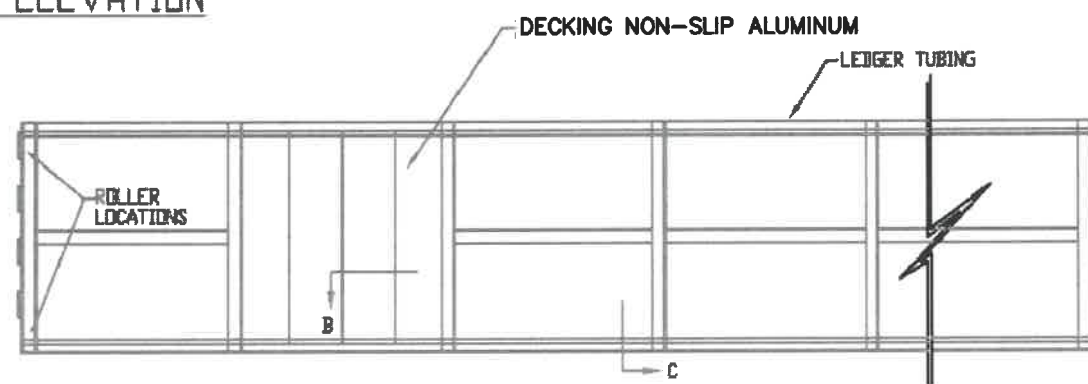


HINGE PIN N.T.S.

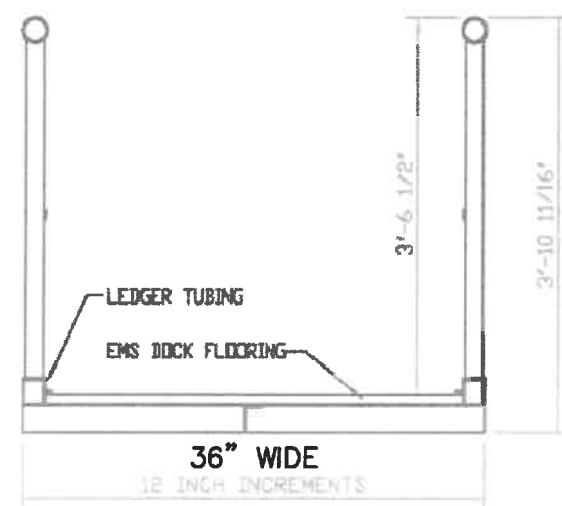


HINGE ANGLE N.T.S.

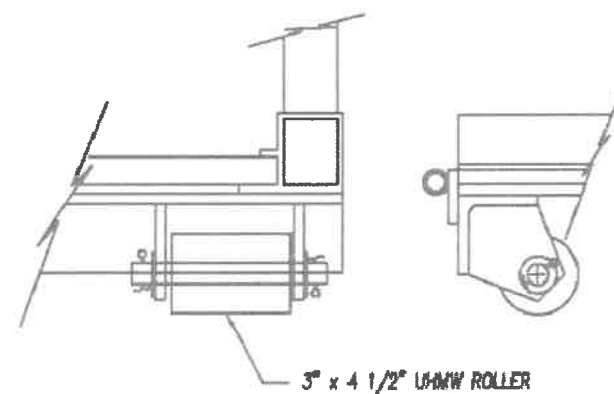
5' x 10' x 3/8" ANGLE  
WITH NON-SKID RIBS



LAYOUT OF RAMP



SECTION A-A N.T.S.



NOTE: ROLLERS ARE @ 2 LOCATIONS ON RAMP END.

DETAIL N.T.S.

DETAIL N.T.S.

NOTE:

ALL PROPOSED STRUCTURES SHALL COMPLY WITH  
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- NOTES: 1.) ALL GANGWAY MATERIALS SHALL BE  
MARINE GRADE ALUMINUM
- 2.) ALL GANGWAY FASTNERS SHALL BE  
STAINLESS STEEL



LOUISIANA SWAMP BASE FLOATING DOCK	STATE PROJECT NUMBER: AT-0025	DRAWN BY: D.C.G.	DESIGNED BY: Z.R.P.	APPROVED BY: Z.R.P.	GANGWAY DETAIL	COASTAL PROTECTION AND RESTORATION AUTHORITY 150 TERRACE AVENUE BATON ROUGE, LOUISIANA 70802	<p>AUCON &amp; ASSOCIATES, INC. CONSULTING ENGINEERS AND LAND SURVEYORS EUNICE, LOUISIANA</p>	REV.	DATE	DESCRIPTION	BY