

# Naples Pier 30% Plans



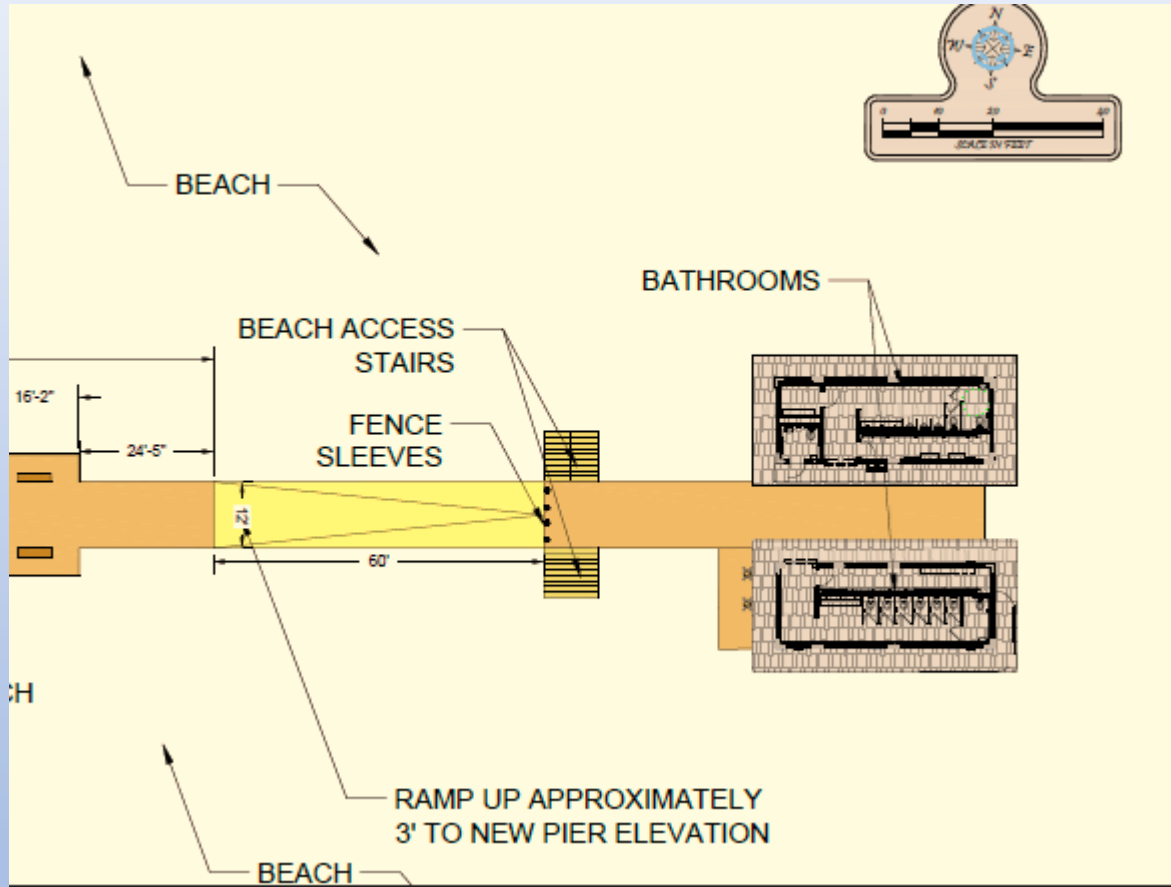
3584 Exchange Avenue, Naples, Florida 34104  
239-643-0166 | [Tuna@THAnaples.com](mailto:Tuna@THAnaples.com) | [www.thanaples.com](http://www.thanaples.com)

# **ENGINEERING PLANS**

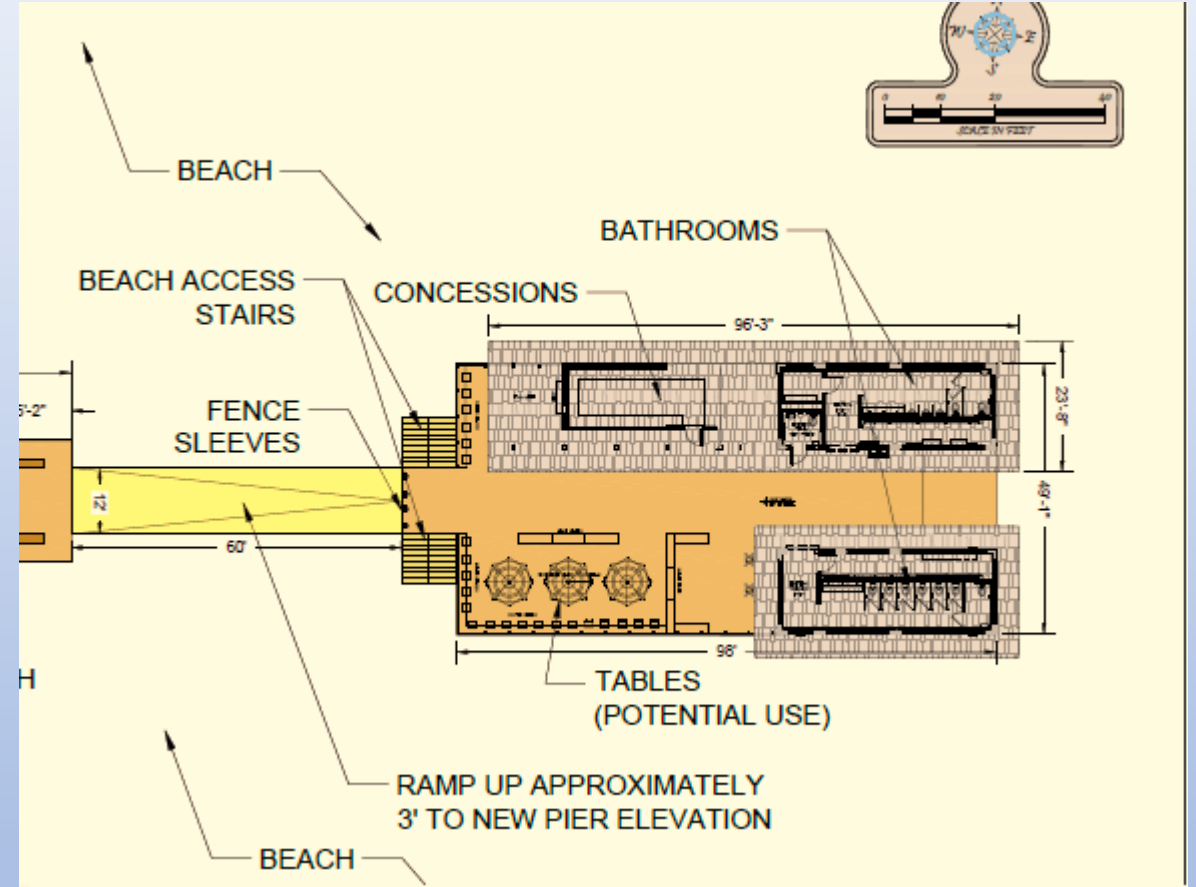




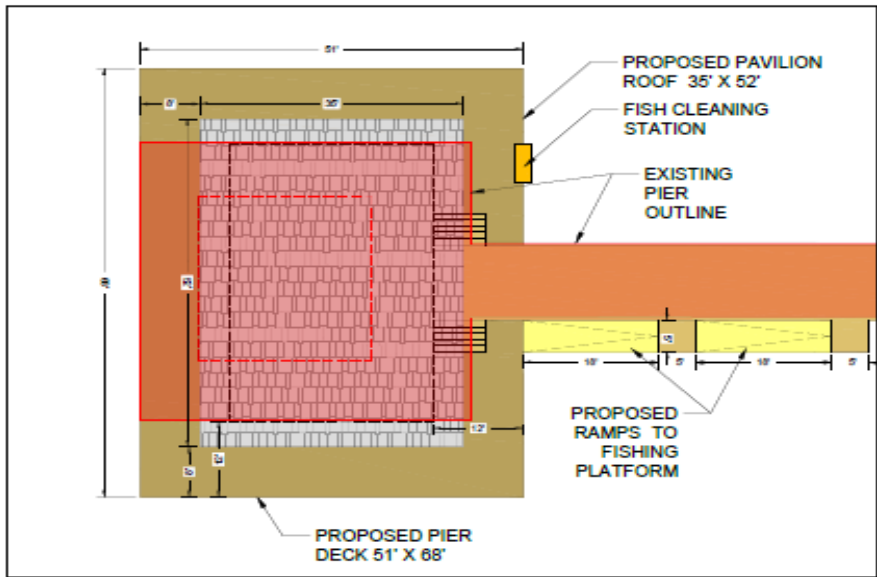
# OPTION 1



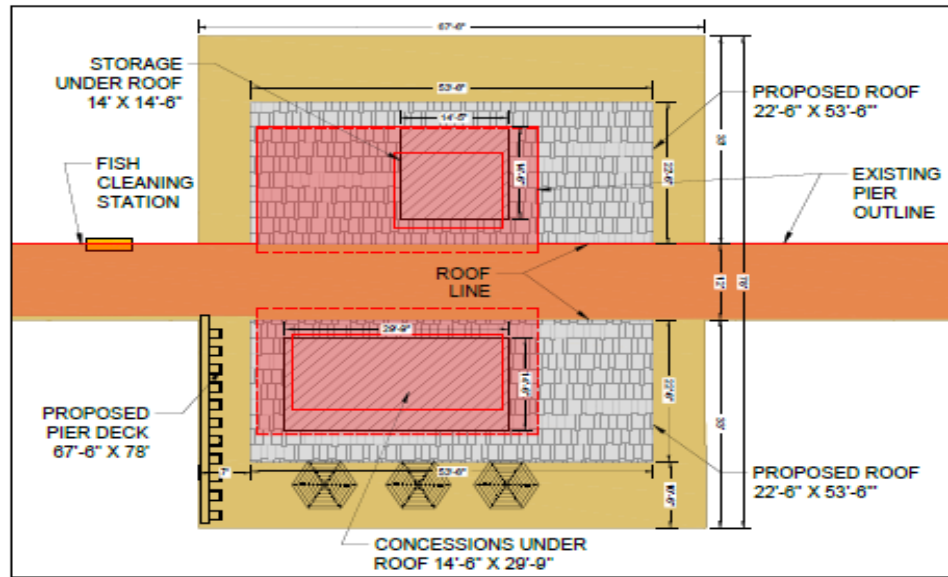
# OPTION 2







PROPOSED PAVILION



PROPOSED CONCESSION

# NAPLES PIER COVERED AREAS OVERLAY

**TURRELL, HALL & ASSOCIATES, INC.**  
 Marine & Environmental Consulting  
 3504 Exchange Ave. Suite 20  
 Naples, FL 34109-1792  
 Tel: (239) 643-6452  
 Fax: (239) 643-6452  
 Email: [tturne@tturnaples.com](mailto:tturne@tturnaples.com)

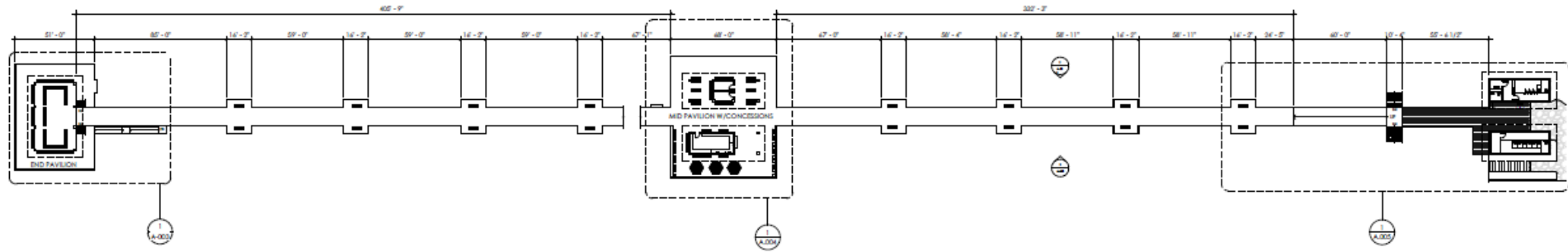
DATE	REV	BY	CHKD

FORM NO:	RMJ	ISSUED BY:	THT
PROJECT:	1550.6	DATE:	03
DATE:	05-23-23		
TITLE:	N/A		
USER:	0908/04/04/01		

# **ARCHITECTURAL PLANS**







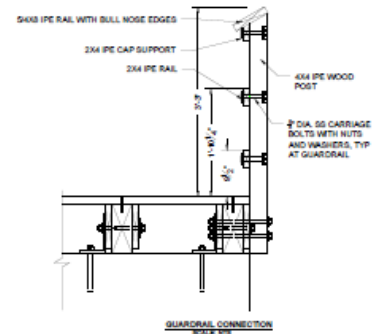
1 OVERALL PIER FLOOR PLAN - OPTION 1  
SCALE: 1/32" = 1'-0"



2 NORTH ELEVATION - OPTION 1  
SCALE: 1/32" = 1'-0"



3 SOUTH ELEVATION - OPTION 1  
SCALE: 1/32" = 1'-0"



SITE ELEVATION INFORMATION	
REMA ZONE:	VE13 (2012) / VE11 (2019)
AVG CROWN OF ROAD:	10.22' NAVD
DESIGN FLOOD ELEVATION:	13.22' NAVD
CONCESSIONS:	10.22' NAVD
MID - PAVILION:	13.22' NAVD
END - PAVILION:	13.22' NAVD
LOWER FISHING PLATFORMS:	10.22' NAVD
FLOOD VENT CALCULATION:	
RIS REMA TBL-GS SHALL NOT BE LESS THAN 1 SQ. INCH PER SQ. FOOT OF ENCLOSED AREA SUBJECT TO FLOODING	
X 50 IN NET OPENING REQUIRED	
REQUIRED X FLOOD VENT UNITS	
SMARTVENT 1540-500	
PROVIDED SMARTVENT UNITS IN TOTAL	
- X UNITS ON XXXX WALLS	
- X UNITS ON WEST XXXX WALLS	
SITE ELEVATION INFORMATION	
N/A	

NOTHING TO BE CONSIDERED AS PART OF THE DESIGN OR CONSTRUCTION OF THIS PROJECT UNLESS SPECIFICALLY NOTED OTHERWISE.

NAPLES PIER DESIGN - OPTION 1  
25 12th Ave S., Naples FL 34102

WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND ALL APPLICABLE CODES AND REGULATIONS.

DATE: 05/24/2023  
SCALE: AS SHOWN  
SECTION: 01.000

OVERALL VIEWS - OPTION 1

PHASE CD  
PR NO 23118

A.002

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**NAPLES PIER DESIGN - OPTION 1**  
25 12th Ave S., Naples FL 34102

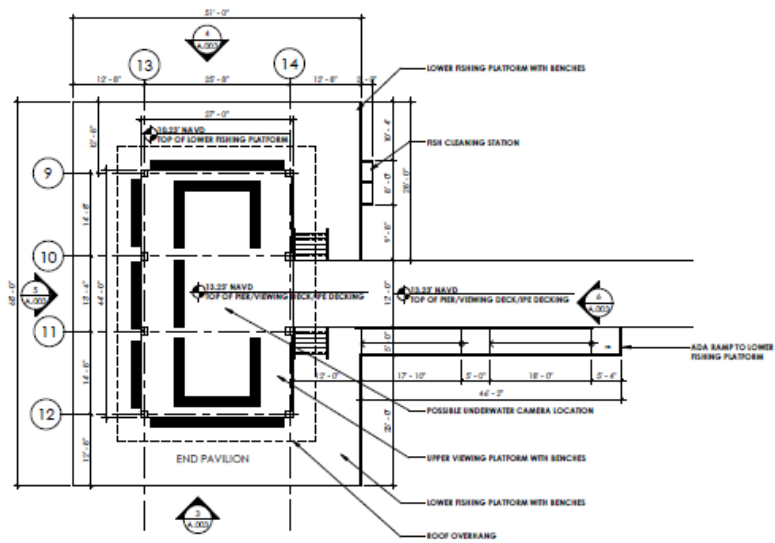
NO PART OF THIS PROJECT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF MAR ARCHITECTURE.

SEAL: 01/24/2023 12:34:00 PM

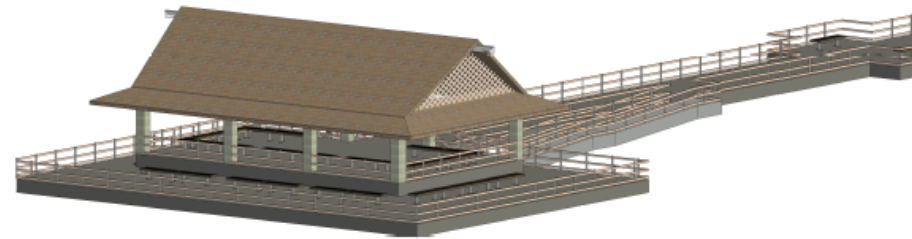
ENLARGED FLOOR PLANS - OPTION 1

PHASE CD  
PR NO 23118

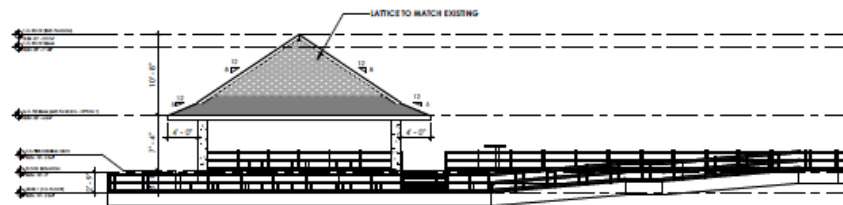
A.003



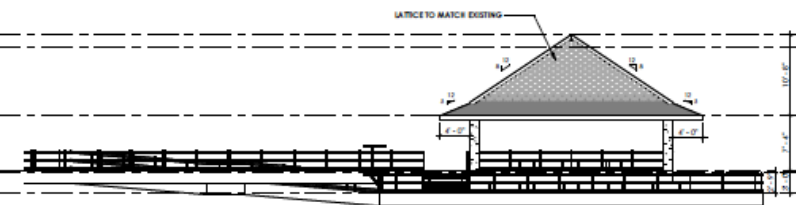
1 END PAVILION - OPTION 1  
SCALE: 3/32" = 1'-0"



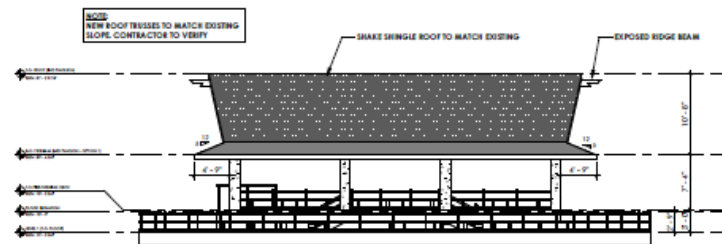
2 3D - END PAVILION - OPTION 1  
NTS



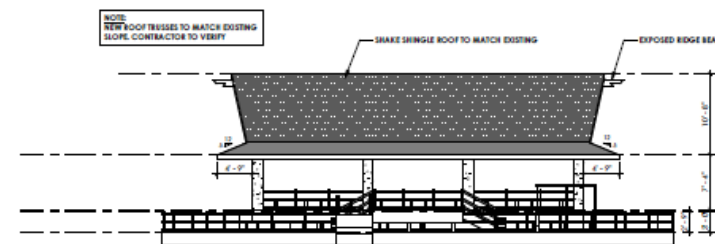
3 SOUTH ELEVATION - END PAVILION OPTION 1  
SCALE: 1/8" = 1'-0"



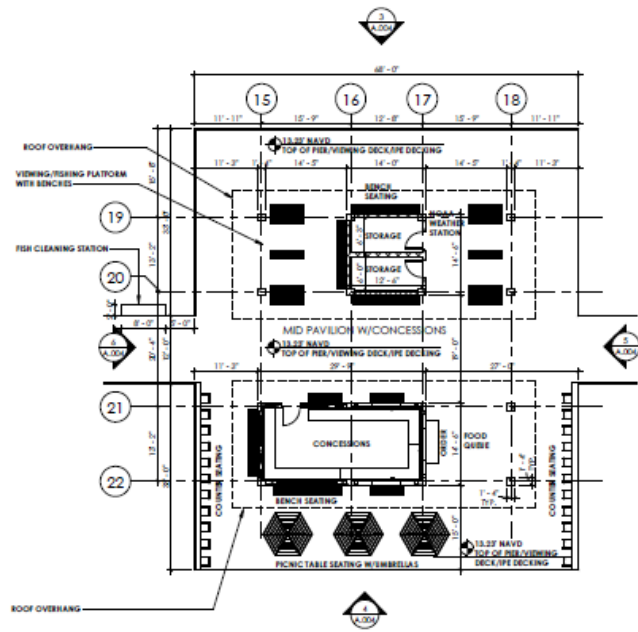
4 NORTH ELEVATION - END PAVILION OPTION 1  
SCALE: 1/8" = 1'-0"



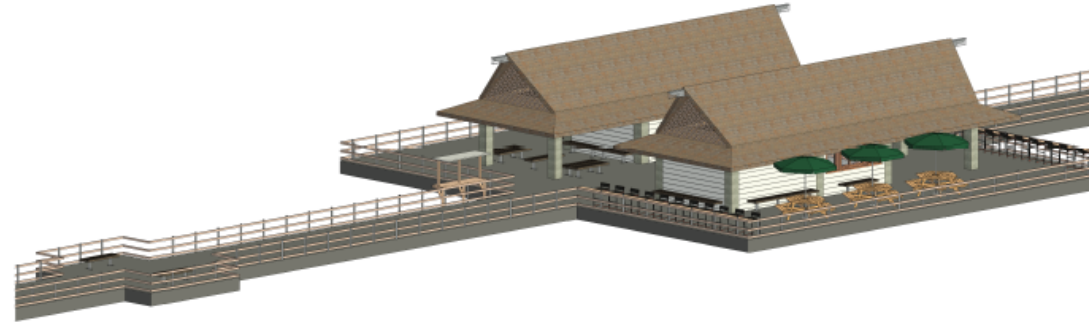
5 WEST ELEVATION - END PAVILION OPTION 1  
SCALE: 1/8" = 1'-0"



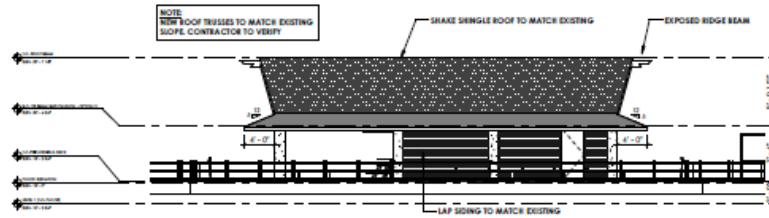
6 EAST ELEVATION - END PAVILION OPTION 1  
SCALE: 1/8" = 1'-0"



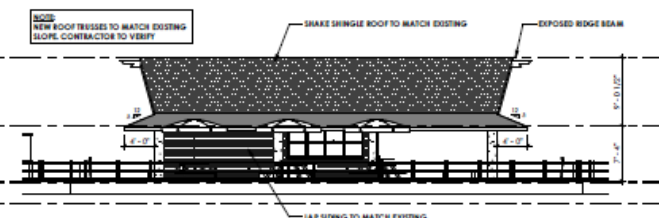
1 MID-PAVILION - CONCESSIONS OPTION 1  
SCALE: 3/32" = 1'-0"



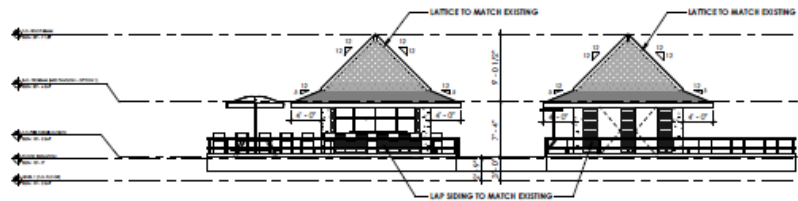
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NTS



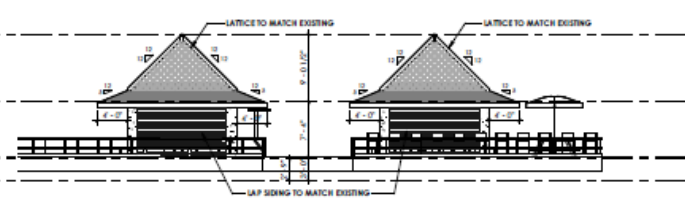
3 NORTH ELEVATION - MID PAVILION CONCESSIONS OPTION 1  
SCALE: 1/8" = 1'-0"



4 SOUTH ELEVATION - MID PAVILION CONCESSIONS OPTION 1  
SCALE: 1/8" = 1'-0"



5 EAST ELEVATION - MID PAVILION CONCESSIONS OPTION 1  
SCALE: 1/8" = 1'-0"



6 WEST ELEVATION - MID PAVILION CONCESSIONS OPTION 1  
SCALE: 1/8" = 1'-0"

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NAPLES PIER DESIGN - OPTION 1  
25 12th Ave S., Naples FL 34102

NOVA SEAL  
NOT FOR  
CONSTRUCTION

DATE PLOTTED: 5/24/2023 12:36:04 PM  
SCALE: 1/8" = 1'-0"

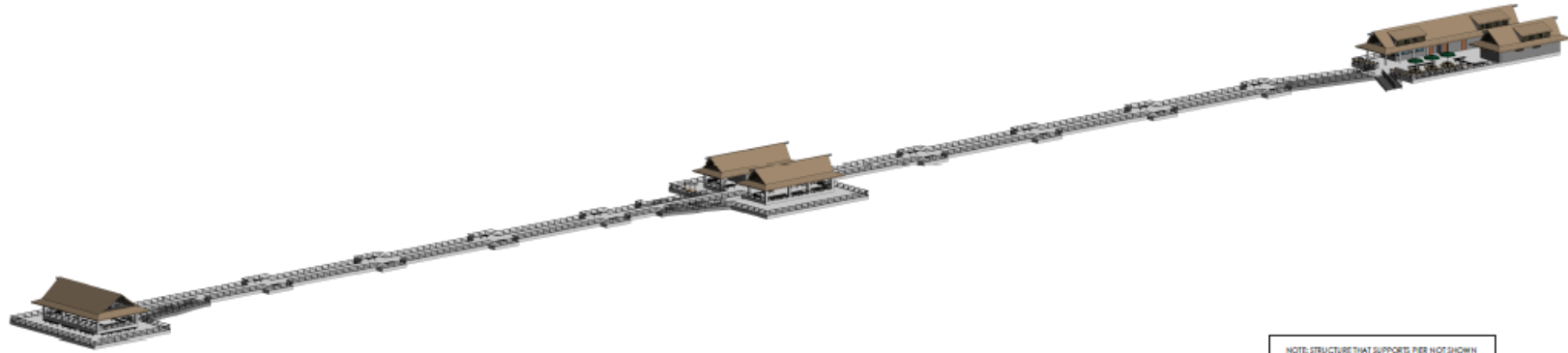
ENLARGED  
FLOOR PLANS  
- OPTION 1

PHASE CD  
PR NO 23118

A.004



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NOTE: STRUCTURE THAT SUPPORTS PIER NOT SHOWN

**NAPLES PIER DESIGN - OPTION 2**  
25 12th Ave S., Naples FL 34102

NOVA HAS NOT YET BEEN NOTED FOR CONSTRUCTION

DATE: 05/24/2023  
BY: TTT  
CHECKED: TTT  
SCALE: AS SHOWN

# NAPLES PIER DESIGN - OPTION 2

25 12th Ave S., Naples FL 34102

**TURRELL, HALL & ASSOCIATES, INC.**  
MARINE & ENVIRONMENTAL CONSULTING  
TODD T. TURRELL, P.E.  
3584 EXCHANGE AVE, NAPLES FL 34104  
TEL: (239)643-0166  
FAX: (239)643-6430  
EMAIL: TURETT@TIANAPLES.COM

**HUMISTON AND MOORE ENGINEERS**  
CONSULTING COASTAL ENGINEERS  
MARC J. DAMON, P.E.  
BRETT MOORE, P.E.  
5679 STRAND CT, NAPLES FL 34110  
TEL: (239)594-2001  
FAX: (239)594-2002  
EMAIL: MDAMON@HUMISTONANDMOORE.COM

**NOVA**  
GEOTECHNICAL ENGINEERING  
ANDY ALBERDI, P.E.  
HEADQUARTERS:  
3900 KENNESAW 75 PARKWAY  
SUITE 100 KENNESAW, GA 30144  
REGIONAL OFFICE  
4524 OAK FAIR BLVD., STE 200, TAMPA FL 33610  
TEL: (813)425-3100  
FAX: (772)425-1113  
EMAIL: AALBERDI@USANOVA.COM

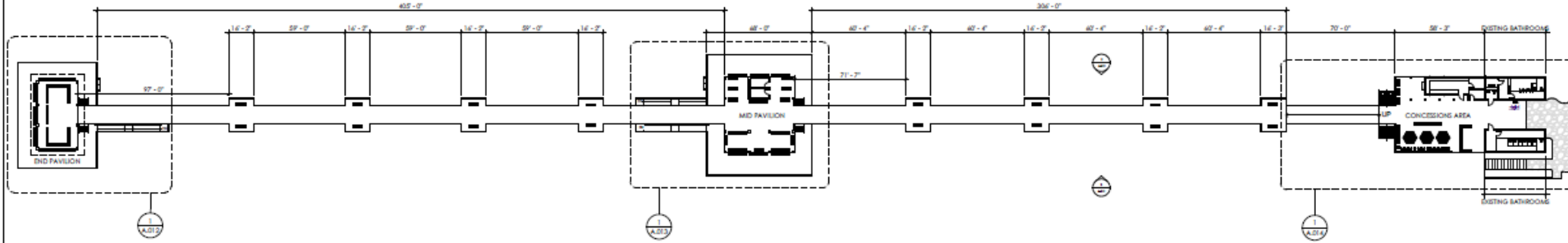
**OSBORN ENGINEERING**  
STRUCTURAL ENGINEERING  
BYRON EVETTS, P.E.  
MATT FURJANIC, P.E.  
REYNALDO BUENACAMINO, P.E.  
AARON LOSAS  
HEADQUARTERS:  
1111 SUPERIOR AVE, SUITE 2100 CLEVELAND, OH 44114  
REGIONAL OFFICE:  
102 COLUMBIA DR STE 105, CAPE CANAVERAL FL 32920  
TEL: (301)326-0570  
EMAIL: BEVETTS@OSBORN-ENG.COM

**QUALUS**  
ELECTRICAL ENGINEERING  
NICK YONNONE  
SETH KRAVETZ  
DAVID MINSHALL  
ROBERT BORDAS  
HEADQUARTERS:  
8490 SEWARD RD, FAIRFIELD, OH 45011  
REGIONAL OFFICE:  
100 COLONIAL CENTER PKWY, STE 400,  
LAKE MARY FL 32746  
TEL: (904)891-4943  
EMAIL: NICK.YONNONE@QUALUSCORP.COM

COVER SHEET  
- OPTION 2

PHASE CD  
PR NO 23118

A.010



1 OVERALL PIER FLOOR PLAN - OPTION 2

SCALE: 1/32" = 1'-0"



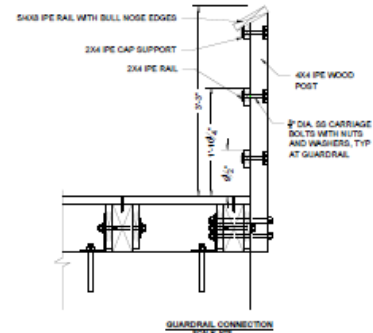
2 NORTH ELEVATION - OPTION 2

SCALE: 1/32" = 1'-0"



3 SOUTH ELEVATION - OPTION 2

SCALE: 1/32" = 1'-0"



**SITE ELEVATION INFORMATION**

REMA ZONE:	VE13 (2012) / VE11 (2015)
AVG. CROWN OF ROAD:	3'-X NAVO
DESIGN FLOOD ELEVATION:	10.22' NAVO
CONCESSIONS:	13.22' NAVO
MID - PAVILION:	13.22' NAVO
END - PAVILION:	13.22' NAVO
LOWER FISHING PLATFORMS:	13.22' NAVO

FLOOD VENT CALCULATION:  
PER REMA T81-03 SHALL NOT BE LESS THAN 1 SQ. INCH PER SQ. FOOT OF ENCLOSED AREA SUBJECT TO FLOODING

X 50 IN NET OPENING REQUIRED  
REQUIRED: 4 FLOOD VENT UNITS (SMARTVENT 1545 520)

PROVIDED SMARTVENT UNITS IN TOTAL  
- X UNITS ON 3000 WALLS  
- X UNITS ON WEST 3000 WALLS

SITE ELEVATION INFORMATION  
10/1

PROFESSIONAL SEAL OF ARCHITECTURE  
STATE OF FLORIDA  
NO. 123456789  
DATE: 10/1/2023

NAPLES PIER DESIGN - OPTION 2  
25 12th Ave S., Naples FL 34102

NO OTHER SEAL  
NOT FOR  
CONSTRUCTION

DATE	DESCRIPTION
10/1/2023	ISSUED FOR PERMIT

OVERALL  
VIEWS -  
OPTION 2

PHASE CD  
PR NO 23118

A.011







ALL DRAWINGS AND SPECIFICATIONS SHALL BE READ IN CONJUNCTION WITH THE PROJECT MANUAL AND THE SUPPLEMENTAL SPECIFICATIONS TO THE PROJECT MANUAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION.

**NAPLES PIER DESIGN - OPTION 2**  
25 12th Ave S., Naples FL 34102

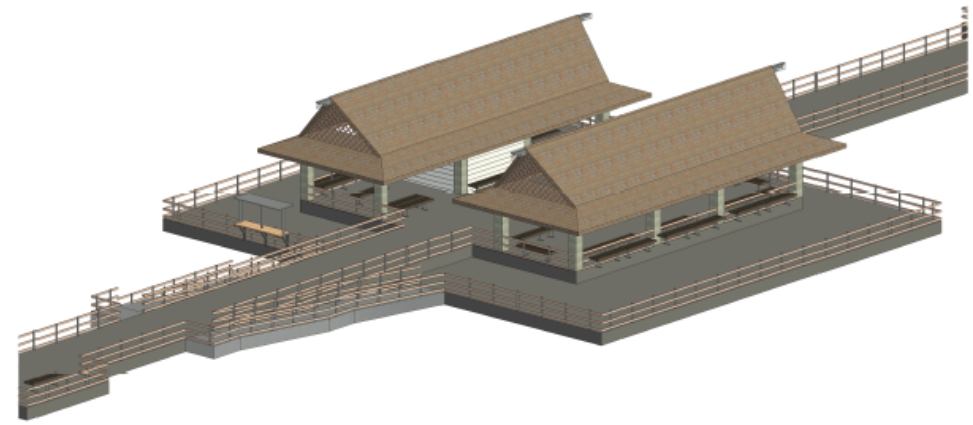
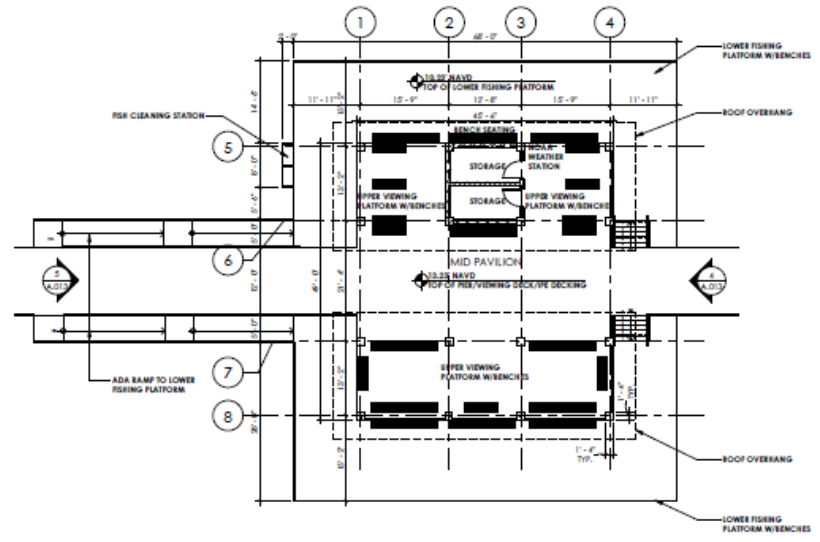
NOT FOR  
CONSTRUCTION

DATE: 05/20/2024  
SCALE: 1/8" = 1'-0"

ENLARGED  
FLOOR PLANS  
- OPTION 2

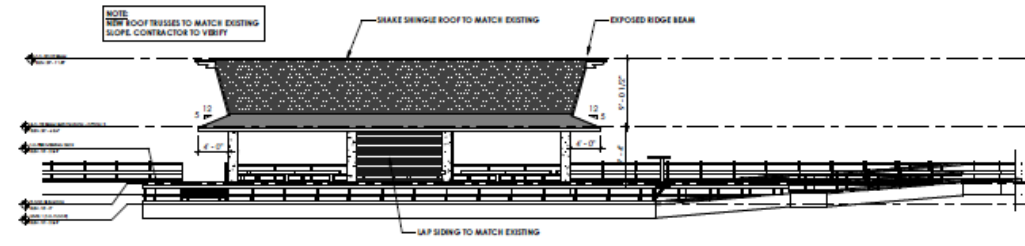
PHASE CD  
FR NO 23118

**A.013**

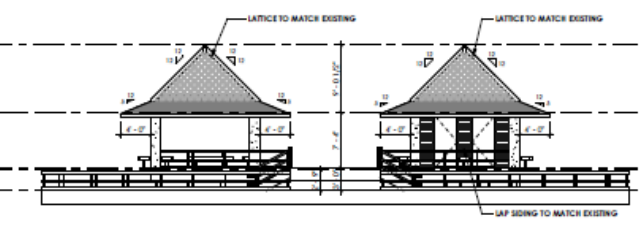


1 MID PAVILION OPTION 2  
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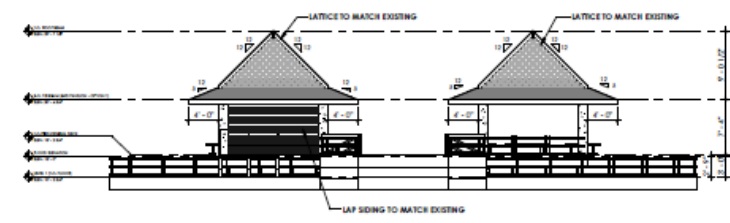
2 3D - MID PAVILION - OPTION 2  
TNS



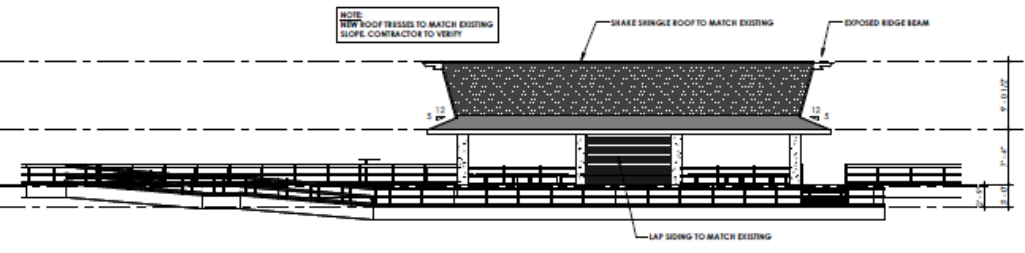
3 NORTH ELEVATION - MID PAVILION OPTION 2  
SCALE: 1/8" = 1'-0"



4 EAST ELEVATION - MID PAVILION OPTION 2  
SCALE: 1/8" = 1'-0"



5 WEST ELEVATION - MID PAVILION OPTION 2  
SCALE: 1/8" = 1'-0"



6 SOUTH ELEVATION - MID PAVILION OPTION 2  
SCALE: 1/8" = 1'-0"

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**NAPLES PIER DESIGN - OPTION 2**  
25 12th Ave S., Naples FL 34102

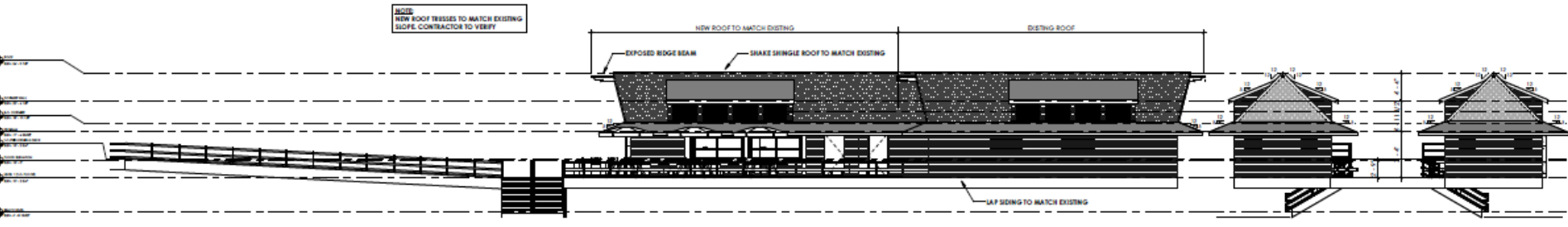
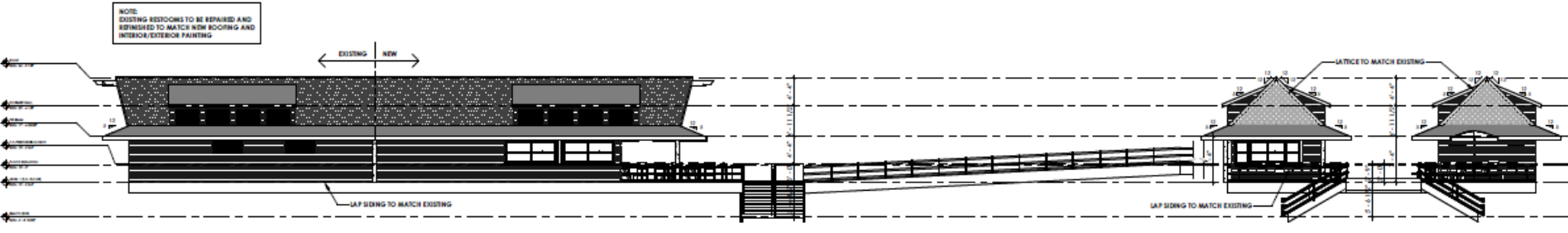
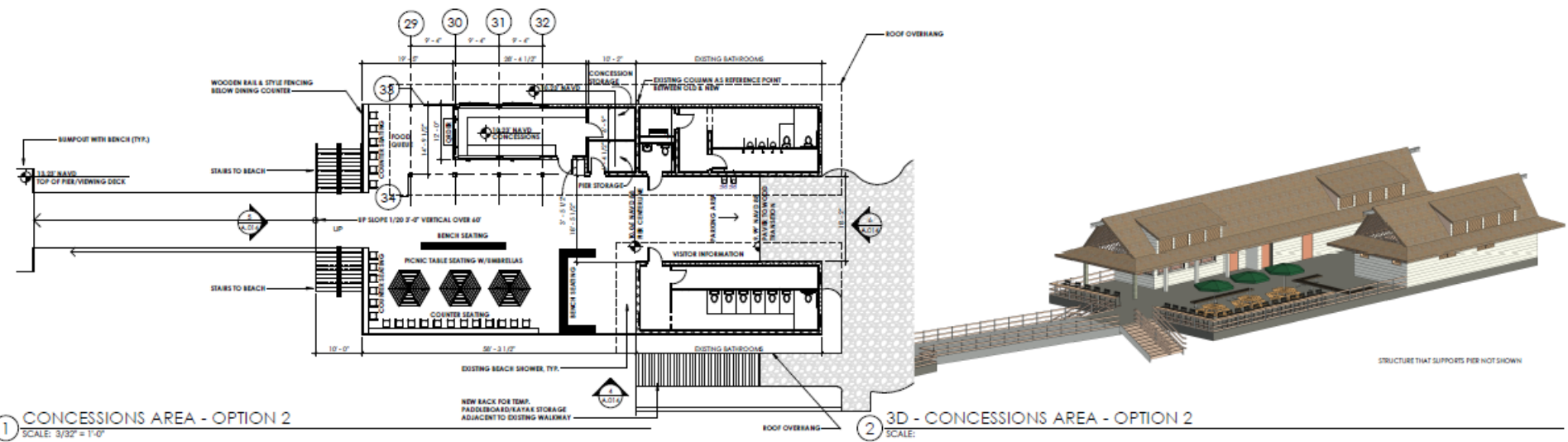
NOVA SEAL  
REPAIR KIT  
NOT FOR  
CONSTRUCTION

DATE	DESCRIPTION

ENLARGED  
FLOOR PLANS  
- OPTION 2

PHASE CD  
PR NO 23118

A.014



**RENDERINGS  
OPTION 1**

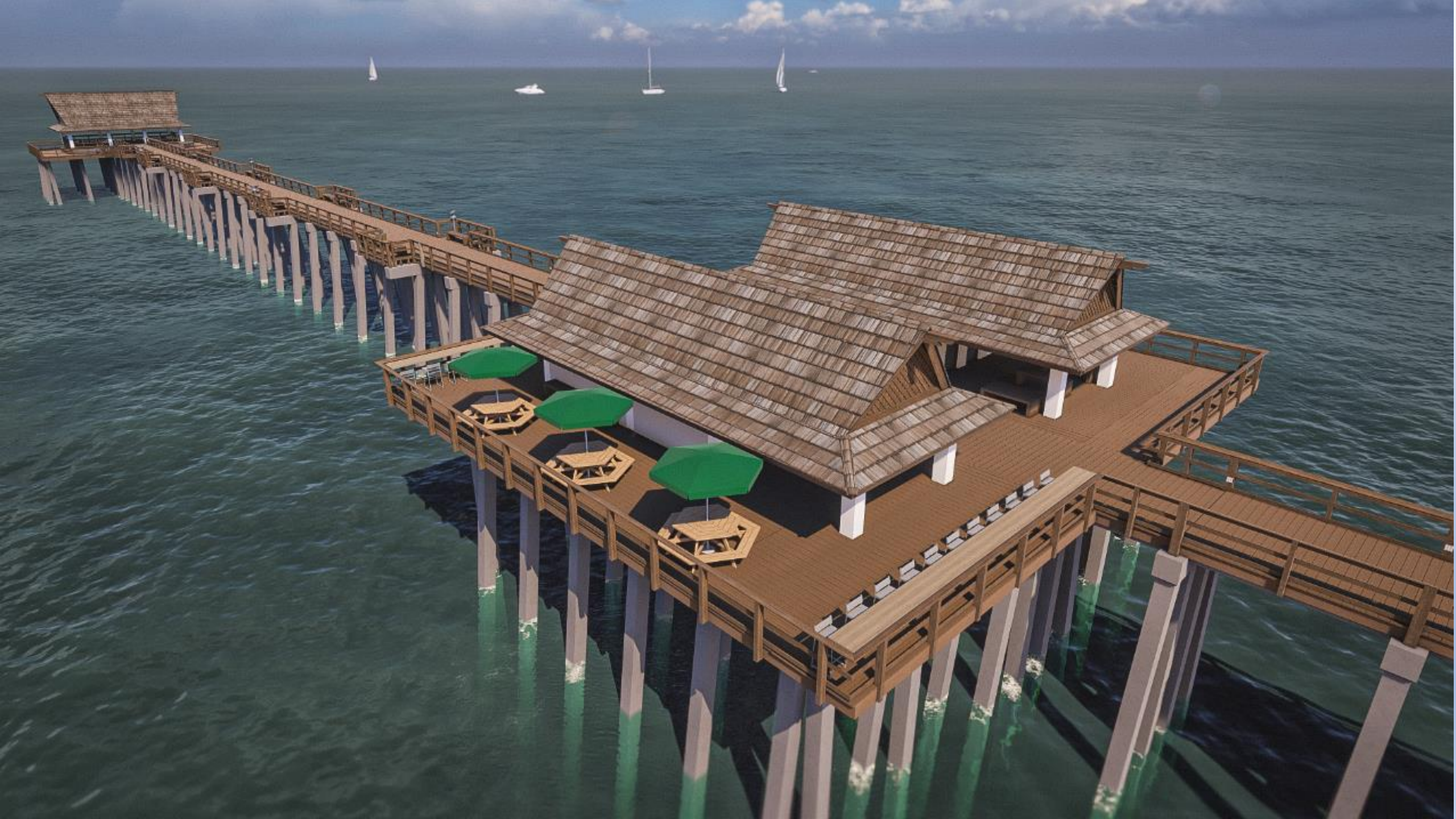






















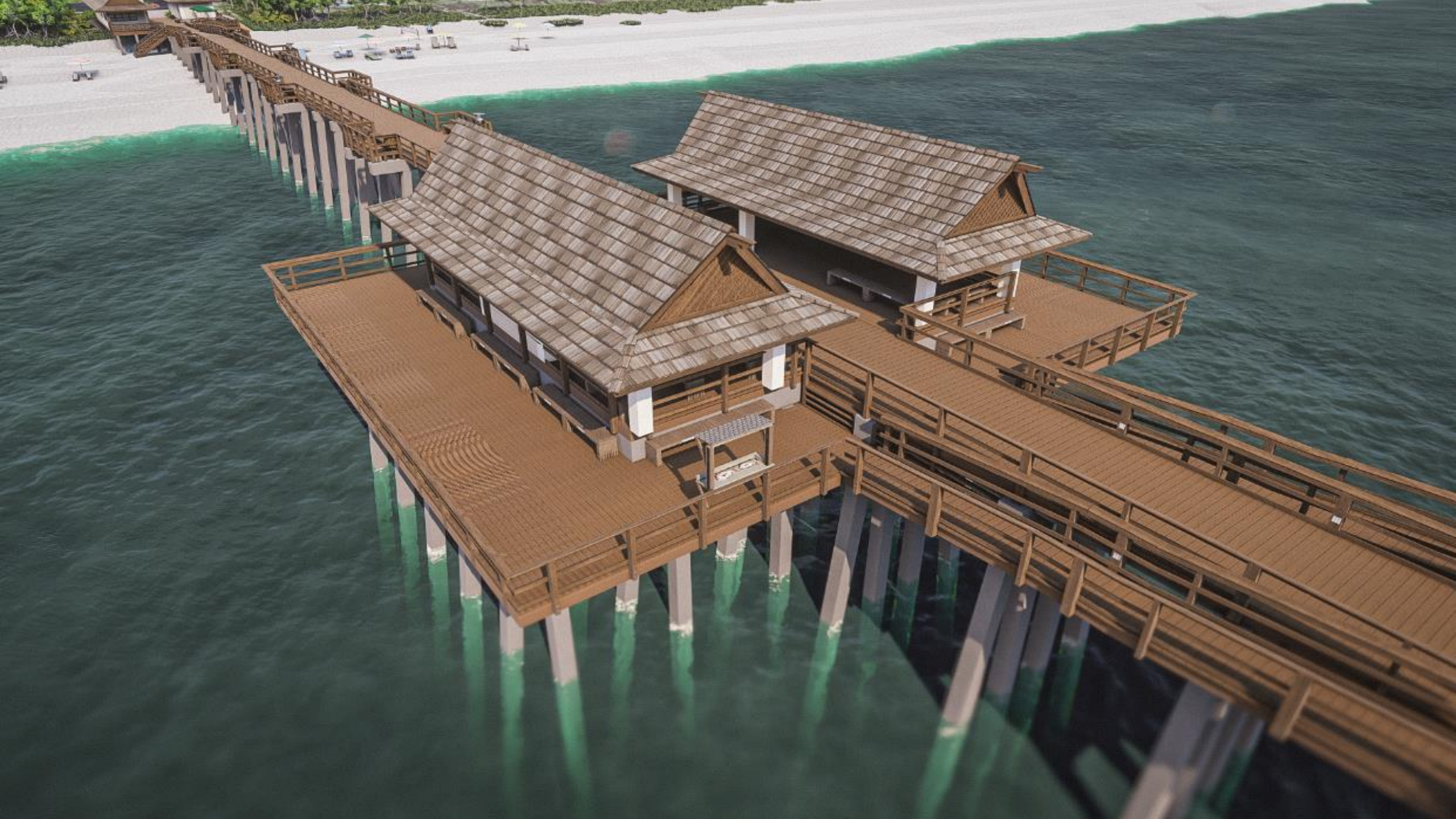
**RENDERINGS  
OPTION 2**



















# Naples Pier 30% Plans



3584 Exchange Avenue, Naples, Florida 34104  
239-643-0166 | [Tuna@THAnaples.com](mailto:Tuna@THAnaples.com) | [www.thanaples.com](http://www.thanaples.com)