

# City of Clearwater Marina Rehabilitation Temporary Kiosks

City of Clearwater  
10/06/2025



# Clearwater Beach Marina Rehabilitation Project

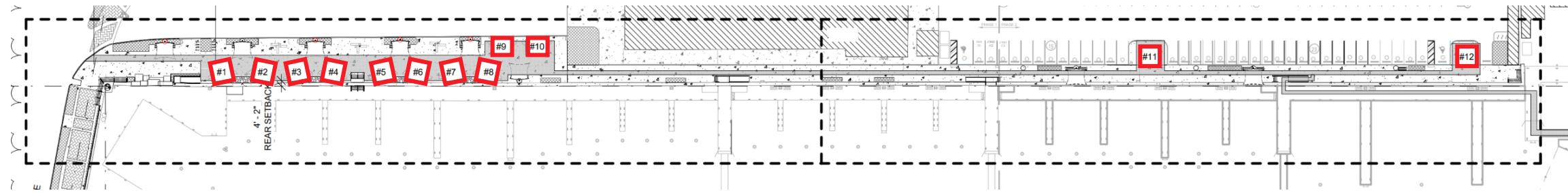
## Proposed Temporary Kiosks

### Variance Request

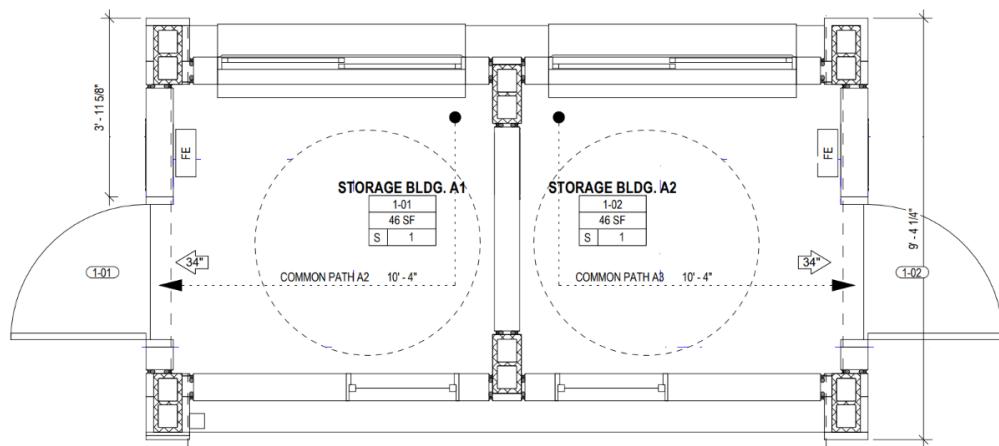
*The City of Clearwater Marine and Aviation along with City of Clearwater Public Works departments respectfully request a variance for the marina's proposed new ticket sales kiosks. The request is to allow the installation of temporary kiosks below the design flood elevation. Flood protection will be done by removal under the City of Clearwater's emergency plan.*

- Comparable size and scale to existing kiosks.
- No changes in use from existing to proposed.
- Conversion from fixed to temporary results in improved resilience.
  - Temporary structures will be protected during the event of a storm
  - Ideal for areas affected by tidal changes, storm surges, or extreme wind events.

# Proposed Temporary Kiosks



Overview of Temporary Kiosk Placement

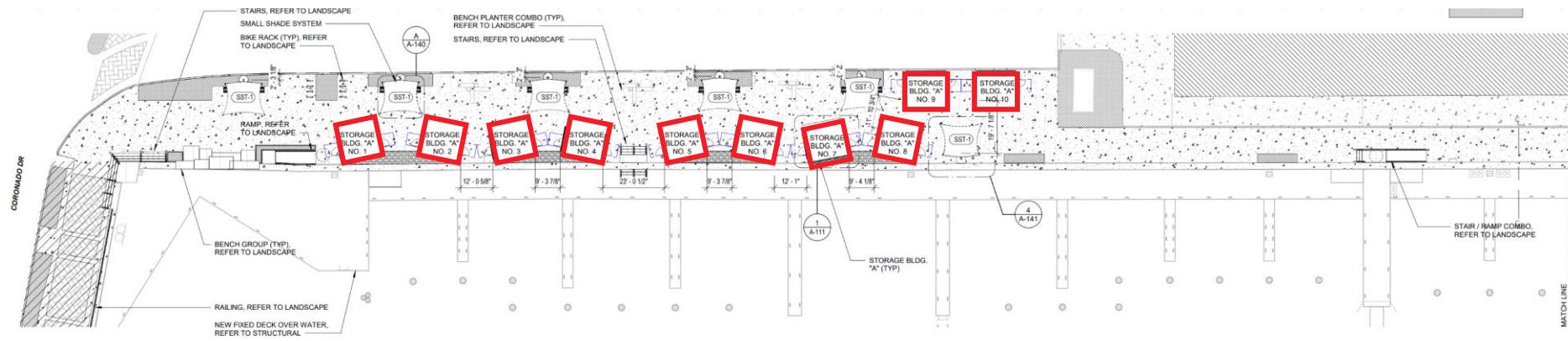


Kiosk Floor Plan

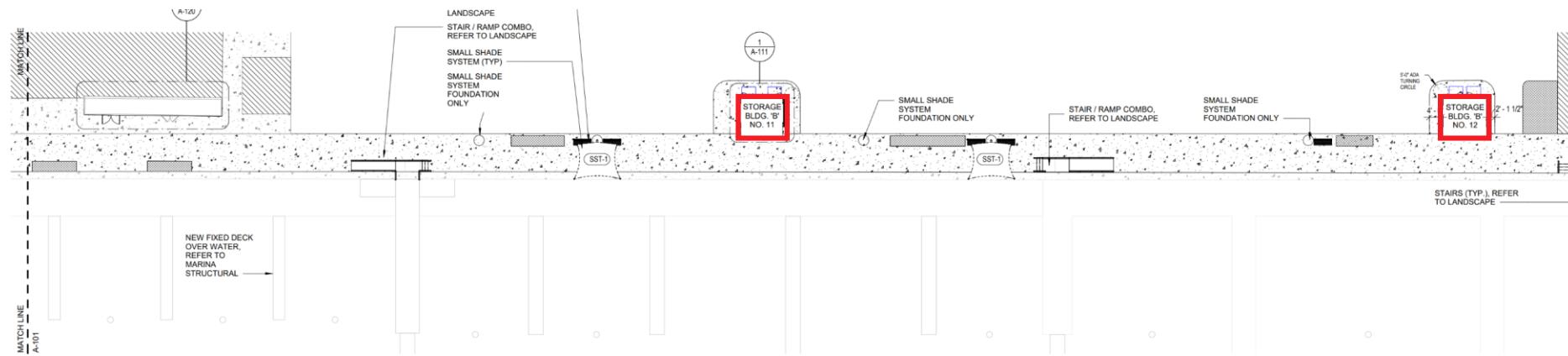


Kiosk Elevation View

# Proposed Temporary Kiosks



ENLARGED SITE PLAN – WEST END



ENLARGED SITE PLAN – EAST END

# Temporary Kiosk Design Conditions

- Building designed in accordance with the Florida Building Code 8th Edition.

MANUFACTURER'S DATA PLATE		FACTORY INSTALLED EQUIPMENT					
		EQUIPMENT		MANUFACTURER		MODEL NO.	
Manufacturer	Mardan Fabrication, Inc.	Heating	General Electric		AJEQ08AWJ		
Address	40961 Production Drive		General Electric		AJEQ08AWJ		
City, State, Zip	Harrison Township, MI 48045						
LISTED INDUSTRIALIZED BUILDING							
Model	MFI-6676-B						
Occupancy Classification	B	Const. Class	VB				
Manufacturer's Serial No(s)	.						
Date Data Plate Attached	.						
Permissible Gas Types(s)	N/A						
Electrical Rating	120 Volt, Single Phase						
Test Voltage/Time	1,100 Volts/1 Second						
Water Supply: Test Procedure	N/A						
Floor Design Live Load	50 PSF	Winter Design Temp. Inside	+70° F				
Ground Snow Load	3 PSF	Winter Design Temp. Outside	+6° F				
Roof Design Live Load	30 PSF	Seismic Design Category	A				
Exterior Wall Fire Rating	N/R						
U <sub>0</sub> /R: Ceiling	0.0866	Wall	0.0599	Floor	N/A		
U <sub>0</sub> : Vault	146 MPH	V <sub>ad</sub>	113 MPH	Exp.	D		
Follow precisely all instruction with this building. Foundations, Installation and Utility connections are subject to inspection by local authorities.							

	THIS MANUFACTURED STRUCTURE HAS BEEN CONSTRUCTED IN CONFORMANCE WITH THE FOLLOWING CODES:	
<input checked="" type="checkbox"/>	2020	NATIONAL ELECTRICAL CODE®
<input type="checkbox"/>		INTERNATIONAL BUILDING CODE
<input type="checkbox"/>		INTERNATIONAL MECHANICAL CODE
<input type="checkbox"/>		INTERNATIONAL PLUMBING CODE
<input type="checkbox"/>		INTERNATIONAL ENERGY CONSERVATION CODE
<input type="checkbox"/>		INTERNATIONAL RESIDENTIAL CODE
<input type="checkbox"/>		INTERNATIONAL FUEL GAS CODE
<input type="checkbox"/>		INTERNATIONAL FIRE CODE
<input type="checkbox"/>		INTERNATIONAL BUILDING CODE
<input type="checkbox"/>		UNIFORM BUILDING CODE
<input type="checkbox"/>		UNIFORM PLUMBING CODE
<input type="checkbox"/>		UNIFORM MECHANICAL CODE
<input type="checkbox"/>		NATIONAL STANDARD PLUMBING CODE
<input type="checkbox"/>		INTERNATIONAL BUILDING CODE
<input checked="" type="checkbox"/>	Florida Building Code - 8th Edition (2023) Building	
<input checked="" type="checkbox"/>	Florida Building Code - 8th Edition (2023) Mechanical	
<input checked="" type="checkbox"/>	Florida Building Code - 8th Edition (2023) Plumbing	
<input checked="" type="checkbox"/>	Florida Building Code - 8th Edition (2023) Energy Conservation	
<input checked="" type="checkbox"/>	Florida Building Code - 8th Edition (2023) Fuel Gas	
<input checked="" type="checkbox"/>	Florida Building Code - 8th Edition (2023) Accessibility	
<input type="checkbox"/>		

# Clearwater Beach Marina Rehabilitation Project

## Evacuation Plan

### Policy Number: 2001 Emergency Kiosk Removal – Beach Marina

#### Purpose

To ensure the safe removal and relocation of kiosks at Clearwater Beach Marina during emergency storm, hurricane, or floodwater events in order to protect City assets and maintain public safety.

#### Guidelines

The Marine and Aviation Department will implement this policy whenever the Emergency Operations Center (EOC) activates storm, hurricane, or flood response protocols, or when directed by the Department Director or Division Manager.

#### Procedures

#### Responsibilities

- Director: Authorizes implementation of the policy and coordinates with the City Manager and EOC.
- Division Manager: Directs operations, assigns personnel, and ensures kiosks are safely removed, transported, and documented.
- Contractors, Marine Facility Operators and Trade workers: Execute kiosk removal, secure the load, transport to designated safe locations, and assist with reinstallation post-event.

# Clearwater Beach Marina Rehabilitation Project

## Evacuation Plan

### Removal and Transport

#### 1. Triggering Events:

- Storm surge or flooding expected at Beach Marina.
- Hurricane Condition 4 or higher is set by the City's EOC.
- Direction given by the Department Director or Division Manager.

#### 2. Preparation Steps:

- Confirm transportation resources (City trucks, trailers, or contracted haulers).
- Inspect kiosks for loose or detachable parts; secure prior to removal.
- Disconnect all power sources, communications equipment, and remove cash or public funds.
- Document condition of kiosks (photo/video) for FEMA or insurance reimbursement purposes.

#### 3. Relocation:

- Kiosks will be loaded and transported to one of the following designated safe locations:
  - Future Beach Marina Parking Garage
  - Downtown Parking Garage
  - Clearwater Executive Airport
- Division Manager will determine the most suitable location based on availability and storm conditions.

# Clearwater Beach Marina Rehabilitation Project

## Evacuation Plan

### 4. Post-Storm Operations:

- After receiving “All Clear” from the EOC, kiosks will be inspected for damage.
- If safe, kiosks will be returned to Beach Marina and reconnected for operations.
- Any damages will be reported to the Division Manager, documented, and submitted for FEMA reimbursement.

### Strategic Objectives

- Protect City assets from storm surge and flooding.
- Maintain operational readiness for rapid recovery after an emergency.
- Support FEMA documentation and compliance with City emergency protocols

# Clearwater Beach Marina Rehabilitation Project

## Evacuation Plan

