COPA MARINA-RESTROOM/SHOP RENOVATIONS
301 J.C. BARR BLVD., PORT ARANSAS, TX 78373

Project Team:

**Owner:**
City of Port Aransas
301 J.C. Barr Blvd., Port Aransas, TX 78373
Owner: Mr. David Patena

**Architect:**
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**Structural & Windstorm:**
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**Civil:**
Urban Engineering
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(361) 749-1200
Fax: (361) 749-1201
Email: info@emengineering.com

Symbol Legend:
- Random Tag
- Schedule
- North Arrow
- South Arrow
- East Arrow
- West Arrow
- Elevation Marker
- Intersection Marker
- Window Tag
- Door Tag
- Wall Tag
- Detail Tag
- Object Left of Wall
- Object Right of Wall
- Object Above of Wall
- Object Below of Wall
- Elevation Tag
- Enlarged Plan Tag

DESIGN CRITERIA / FACILITY DATA / CODE EVALUATION
Page 1 of 1
This TOPOGRAPHIC MAP WAS PREPARED FOR DESIGN PURPOSES ONLY.

This map was prepared without the benefit of a current title commitment. The surveyor has made no investigation or independent search for easements of record, encumbrances, restrictive covenants, ownership of title evidence or any other facts that an accurate title search may disclose.

**Flood Note:**

By graphic plotting only, this property is currently in Zone "AE" (EL 3) of the Flood Insurance Rate Map (FIRM), Community Panel Number 48355033606, Nueces County, Texas, which bears an effective date of October 13, 2022 and is in a Special Flood Hazard Area. The FIRM Panel 48355033606 is based on the North American Vertical Datum of 1988 (NAVD88).

**General Notes:**

1. Elevations shown herein are referenced to the North American Vertical Datum of 1988 (NAVD88), Geod 12A.
2. Some features shown on this Survey may be out of scale for clarity.
3. This Survey was prepared from field data obtained on Feb. 06, 2023.
4. This is **NOT** a Boundary Survey.

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**Topographic Survey**

Surveyor's Certificate:

The undersigned, having made an on the ground field survey, under my direction and supervision, of the property legally described hereon; observable, aboveground evidence of buildings, structures and other improvements situated on the premises have been shown; said property has access to and from a dedicated roadway. This Survey substantially complies with the current Texas Society of Professional Surveyors Standards and Specifications for a Category 6, Topographic Survey.

**Urban Engineering**

DATE: Feb. 17, 2023
SCALE: 1:100
FIRM NO: 03053
SHEET: 1 of 1
DRAWN BY: [Name]

Urban Engineering
6035 S. Fry Rd.
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www.urbanengineering.com
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ARCHITECTURAL GENERAL NOTES:
1. Contractor shall field verify all dimensions and notify Architect if discrepancies are found.
2. Contractor shall be responsible for complying with all State and Local building codes and amendments that apply to this project. Notify Architect if discrepancies are found.
3. Contractor shall verify locations and amounts of fire extinguishers with Fire Marshall, typical. Fire extinguishers shall be surface mounted and comply with ADA/TDLR requirements.
4. Architectural Dimensions are to face of stud, face of CMU, or outside face of foundation, unless noted otherwise.
5. CMU walls: All items, including toilet accessories, shall be properly fastened to CMU in comply with all codes.

ARCHITECTURAL-SCHMATIC SITE PLAN

Plan North

SCALE: 1/4 = 1'-0"
### Architectural Finish Schedule

<table>
<thead>
<tr>
<th>Material</th>
<th>Dimensions</th>
<th>Application Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMU</td>
<td>8-12&quot; thick</td>
<td>Repaint as required.</td>
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<tr>
<td>Tile</td>
<td>24&quot;x24&quot;</td>
<td>ADA compliant.</td>
</tr>
<tr>
<td>Steel</td>
<td>1-1/2&quot; thick</td>
<td>ADA compliant.</td>
</tr>
<tr>
<td>Plumbing Access Door</td>
<td>9'-0&quot; high</td>
<td>Stainless steel.</td>
</tr>
</tbody>
</table>

### Notes
1. Refer to A200 for General Notes.
ARCHITECTURAL GENERAL NOTES:

1. Contractor shall field verify all dimensions and notify Architect if discrepancies are found.

2. Contractor shall be responsible for complying with all State and Local building codes and amendments that apply to the project. Notify Architect of any discrepancies.

3. Architectural Dimensions are to face of stud, face of CMU, or outside face of foundation. Unless Noted Otherwise.

4. Contractor shall verify locations and amounts of fire extinguishers with fire Marshall, typical. Provide F.E. within every 50’, typical. F.E. shall be surface mounted and comply with all ADA/TDLR requirements.

5. Refer to G-sheets for information regarding Codes and ADA/TAS, typical.

6. Refer to MEP for all MEP, typical.

7. CMU walls: All items, including toilet accessories, shall be properly fastened to CMU to comply with all codes.

Insulation (2015 IECC):

1. Building is not conditioned.

Finishes:

1. All floor finishes shall comply with all state and local building codes and Texas Architectural Barriers (ADA) Section 302 for floor or ground surfaces.

2. All signage shall be approved by Architect.

3. All signage shall be Exterior Grade Powder Coated Aluminum.

Signage:

1. Contractor shall supply and install tactile signs complying with ADA/TAS standards for all signage for ALL restrooms, ALL exit passageways, ALL exit discharge and exit stairways, etc. AND as required by code, typical.

2. All signage shall be Exterior Grade Powder Coated Aluminum.

Scale:

ELEVATION-PLAN NORTH

ELEVATION-PLAN SOUTH

ELEVATION-PLAN WEST

ELEVATION-PLAN EAST
DEMOPLN 

PLUMBING DEMO KEYED NOTES
   1. REMOVE ALL EXISTING WATER FREEZES AND ALL EXISTING WASTE PIPE.
   2. REMOVE ALL EXISTING WATER Fittings AND ALL EXISTING WASTE Fittings.
   3. REMOVE ALL EXISTING VALVES AND ALL EXISTING COCK VALVES.
   4. REMOVE ALL EXISTING CHIMNEYS AND ALL EXISTING SMOKE STACKS.
   5. REMOVE ALL EXISTING HEATING SYSTEMS AND ALL EXISTING PLUMBING CHIMNEYS.
   6. REMOVE ALL EXISTING PLUMBING AND ALL EXISTING HEATING.

PLUMBING REMODEL PLAN

PLUMBING REMODEL KEYED NOTES
   1. INSTALL NEW WATER CHIMNEYS AND NEW WASTE CHIMNEYS.
   2. INSTALL NEW WATER FITTINGS AND NEW WASTE FITTINGS.
   3. INSTALL NEW VALVES AND NEW COCK VALVES.
   4. INSTALL NEW HEATING SYSTEMS AND NEW PLUMBING CHIMNEYS.
   5. INSTALL NEW PLUMBING AND NEW HEATING.

PLUMBING DEMO KEYED NOTES
   1. REMOVE ALL EXISTING WATER FREEZES AND ALL EXISTING WASTE PIPE.
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   4. REMOVE ALL EXISTING CHIMNEYS AND ALL EXISTING SMOKE STACKS.
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   5. INSTALL NEW PLUMBING AND NEW HEATING.
### PLUMBING FIXTURE SCHEDULE

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<tr>
<td>3</td>
<td>E</td>
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### PLUMBING PIPE MATERIALS SCHEDULE

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<tr>
<td>3</td>
<td>P</td>
<td>2&quot; B &amp; E 06</td>
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</tbody>
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*Note: All materials listed above are subject to change.*