



16591

JUL 25 2014

***PUBLIC NOTICE 5-1343***

**TO WHOM IT MAY CONCERN:**

All interested parties are notified that the Commander, Fifth Coast Guard District has received an application from French & Parrello Associates, PA Consulting Engineers, on behalf of the Cape May County, for a replacement bridge to be constructed across navigable waters of the United States.

**WATERWAY AND LOCATION:** Located on an un-named tributary to Garrett Thorofare between Carnival Bayou and Venetian Bayou, in Ocean City, Cape May County, NJ.

**CHARACTER OF WORK:** Cape May County proposes to replace the existing structure (West 17<sup>th</sup> Street Bridge) and adjacent independent timber walkways over the un-named tributary with a new precast concrete arch bridge, including integrated concrete sidewalks, on the same alignment. The applicant is also requesting a waiver of a bridge permit under Title 33 Code of Federal Regulations, Section 115.70; Advance approval for bridges. Advance approval waterways are those that are navigable in law, but not actually navigated by other than small boats. The Commandant of the Coast Guard has given advance approval to the construction or repair of bridges across such waterways.

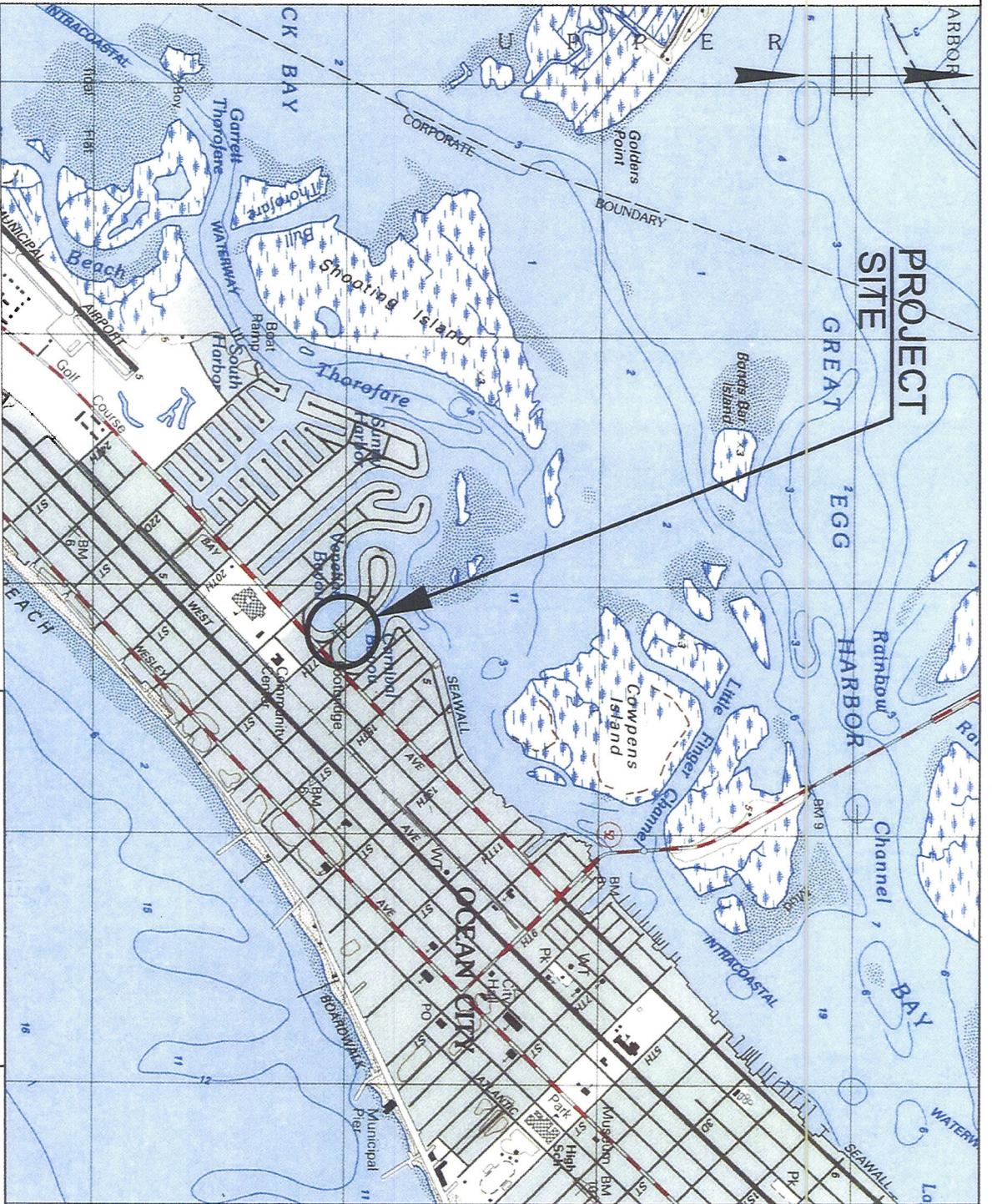
**MINIMUM NAVIGATIONAL CLEARANCES:**

| <b><u>Existing</u></b>                                    | <b><u>Proposed</u></b>                          |
|---|---|
| Vertical Clearance: 4.45 feet above mean high water (MHW) | Vertical Clearance: 4.45 feet above MHW         |
| Horizontal Clearance: 19 feet between abutments           | Horizontal Clearance: 20 feet between abutments |

**SOLICITATION OF COMMENTS:** Interested parties are requested to express their views, in writing, on the proposed construction of the replacement bridge giving sufficient detail to establish a clear understanding of their reasons for support of or opposition to the proposed project. Comments will be addressed for the record at the office of Commander (dpb), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004 through

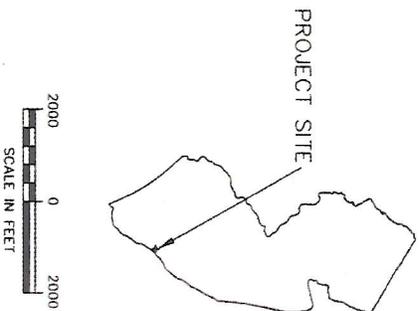
AUG 24 2014. Location and plan sheets are attached.

WAVERLY W. GREGORY, JR.  
Bridge Program Manager  
By direction of the Commander  
Fifth Coast Guard District



RE: USGS, OCEAN CITY, NJ QUADRANGLE

- NOTES:
1. THERE ARE NO WILDLIFE OR WATERFOWL REFUGES, RECREATION AREAS OR PUBLIC PARKS IN THE VICINITY OF THE PROPOSED BRIDGE
  2. VERTICAL DATUM USED IS NAVD 1988



VICINITY MAP  
 REPLACEMENT OF  
 WEST 17th STREET BRIDGE  
 OVER AN UNNAMED TRIBUTARY  
 TO GREAT EGG HARBOR  
 OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY  
 APPLICANT: COUNTY OF CAPE MAY, NJ



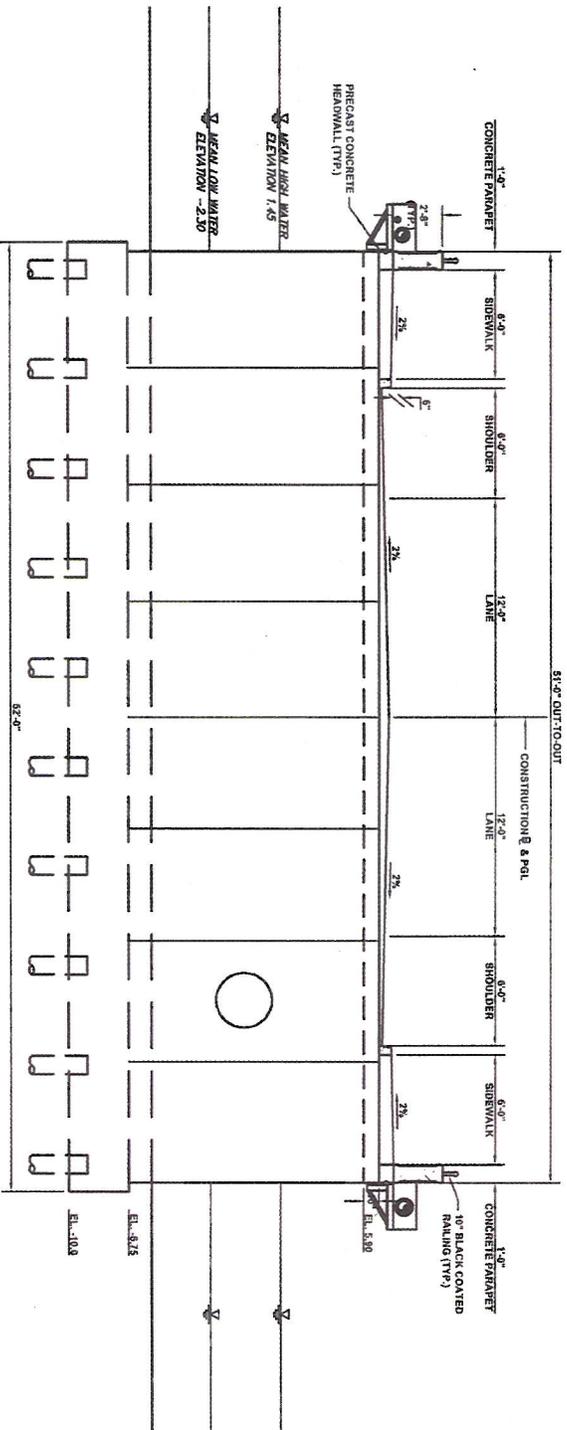
1800 Route 34, Suite 101 - Wall, NJ - 07719 • 732 312-9800

**BAHRAM FARZANESH, PE, PP**  
 PROFESSIONAL ENGINEER, N.J. LIC. NO. 24693454800

|           |               |              |            |                 |          |
|-----------|---------------|--------------|------------|-----------------|----------|
| DATE:     | JULY 16, 2014 | SCALE:       | 1" = 2000' | PROJECT NUMBER: | 5805.001 |
| DRAWN BY: | MC            | DESIGNED BY: | BF         | SHEET:          | 1 OF 4   |







# TYPICAL SECTION

SCALE: 1" = 10'



1800 Route 34, Suite 101 • Wall, NJ • 07719 • 732 312-9800

**BAHRAMI FARZANEH, PE, PP**  
PROFESSIONAL ENGINEER, N.J. LIC. NO. 24CE03454800

TYPICAL SECTION VIEW  
REPLACEMENT OF  
WEST 17th STREET BRIDGE  
OVER AN UNNAMED TRIBUTARY  
TO GREAT EGG HARBOR  
OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY  
APPLICANT: COUNTY OF CAPE MAY, NJ

|                        |                    |                             |
|------------------------|--------------------|-----------------------------|
| DATE:<br>JULY 16, 2014 | SCALE:<br>1" = 10' | PROJECT NUMBER:<br>5805.001 |
| DRAWN BY:<br>MC        | DESIGNED BY:<br>BF | SHEET:<br>4 OF 4            |

U.S. Department of  
Homeland Security

United States  
Coast Guard



Commander  
United States Coast Guard  
Fifth Coast Guard District

431 Crawford Street  
Portsmouth, Va. 23704-5004  
Staff Symbol: (dpb)  
Phone: (757) 398-6557  
Fax: (757) 398-6334  
Email: James.L.Rousseau2@uscg.mil

16591  
JUL 25 2014

## ***AVAILABILITY OF PUBLIC NOTICE***

An application has been received by the Commander, Fifth Coast Guard District from French & Parrello Associates, PA - Consulting Engineers, on behalf of the Cape May County, for the proposed replacement of the existing structure (West 17<sup>th</sup> Street) Bridge and adjacent independent timber walkways over an un-named tributary to Garrett Thorofare between Carnival Bayou and Venetian Bayou, in Ocean City, Cape May County, NJ; with a new precast arch bridge and integrated concrete sidewalks on the same alignment. The new bridge would have a vertical clearance of 4.4 feet above mean high water, along with a horizontal clearance of 20 feet, according to information on submitted plan sheets.

Cape May County is also requesting a waiver of a Coast Guard Bridge Permit under Title 33 Code of Federal Regulations, Section 115.70; Advance approval for bridges. Advance approval waterways are those that are navigable in law, but not actually navigated by other than small boats. The Commandant of the Coast Guard has given advance approval to the construction or repair of bridges across such waterways. Comments on this proposal should be forwarded to the above address no later than AUG 24 2014. A copy of **Public Notice 5-1343**, which describes the proposal in detail, can be obtained by calling (757) 398-6557 or by viewing at <http://www.navcen.uscg.gov/?pageName=pnBridges>.

A handwritten signature in blue ink that reads "Waverly W. Gregory, Jr.".

WAVERLY W. GREGORY, JR.  
Bridge Program Manager  
By direction of the Commander  
Fifth Coast Guard District