



U.S. DEPARTMENT OF COMMERCE  
 ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D.C.  
 May 1968  
**TRIANGULATION DIAGRAM**

Not for Navigational Purposes

HORIZONTAL CONTROL

- Monumented Point or Located Object
- Station reported not recovered
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic

Information may be obtained from the Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20850

UNITED STATES - EAST COAST  
 NEW YORK - NEW JERSEY

**APPROACHES TO NEW YORK  
 FIRE ISLAND LIGHT TO SEA GIRT LIGHT**

SOUNDINGS IN FEET  
 AT MEAN LOW WATER



State plane coordinate  
 grid shown in brown

(Fire Island Light to Sea Girt Light)

USC&GS