



UNITED STATES - EAST COAST VIRGINIA

NORFOLK HARBOR AND ELIZABETH RIVER

U.S. DEPARTMENT OF COMMERCE
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL OCEAN SURVEY
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TRIANGULATION DIAGRAM

(Not For Navigational Purposes)

HORIZONTAL CONTROL

- ▲ Monumented Point - First Order
- △ Monumented Point - Second Order
- ▴ Monumented Point - Third Order
- Located Object - Third Order
- 17 See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electro Optical or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic or Taped
- Line of Trilateration

Information may be obtained from the Director, National Geodetic Information Center, National Ocean Survey, N.D.A.A., Rockville, Md. 20852

- 1 PORTSMOUTH MONUMENTAL METHODIST CHURCH
- 2 NATIONAL BANK BLDG FLAGPOLE
- 3 5M FLEET S
- 4 BROAD CREEK E BASE
- 5 WRENN
- 6 COLONIAL (USE)
- 7 HITCH (USE)
- 8 WEAVER (USE)
- 9 PORTSMOUTH VEPCO STATION STACK
- 10 TIDEWATER BRIDGE CENTER OF DRAW
- 11 S NORFOLK ARMOUR FERTILIZER WORKS CO BLACK WATER TANK
- 12 S NORFOLK ST POLICE HEADQUARTERS RADIO STATION KIW 36 MAST
- 13 S NORFOLK MUNICIPAL WATER TANK
- 14 CATHEDRAL NORFOLK ST MARKS CATHOLIC CHURCH SPIRE
- 15 NORFOLK TV STATION WTAR MAST
- 16 PORTSMOUTH RADIO STATION KJ 294 MAST
- 17 WESTERN (USE)
- 18 BAN (USE)
- 19 ZERO
- ZERO ECC
- NORFOLK CITY HALL

CAUTION
 Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

Annularities
 The controlling depth of mean low water from Norfolk to Chesapeake Sound (see Virginia Chart 12) has, based on U.S.S. surveys, June 1968.