No. 558

Mercator Projection N. A. Datum of 1927

UNITED STATES – EAST COAST
MARYLAND AND VIRGINIA

POTOMAC RIVER
PINEY POINT TO LOWER CEDAR POINT

SOUNDINGS IN FEET
AT MEAN LOW WATER

1 PROOF (B OF O)
DAHLGREN PROVING GROUND, AIRWAY BEACON
2 DAHLGREN PROVING GROUND, STRIPED STACK
3 RADAR
4 MACHINE GUN BATTERY
MGB REF (B OF O)
5 FINN
6 NEWTOWN NECK, CATHOLIC CHURCH (MSFC)
7 PINE (MSFC)
8 BEAU (MSFC)
9 HEALEY (MSFC)
10 KIRK (VFC)
11 PUMPKIN
WITNESS MARK, CENTER OF TOP OF IRON PIPE
12 MB REF (B OF O)
MB REF OFFSET
13 DAHLGREN, STEEL TOWER
14 2A (NPG)
15 GREENSLADE (KB)
16 DAHLGREN PROVING GROUND, SOUTH WATER TANK
17 CUT 2
BRY MON 30
18 BAKER PT TOWER (B OF O)
19 SHORT ROCKET (KB) RM 1
20 SPY (NPG)
21 "A" STATION
22 GARNETT (NPG)
GARNETT 2
23 3 (NPG)
3 (KB)
3 OFFSET
24 9 (KB)
9 OFFSET
REF STA 9 (B OF O)
25 11 (NPG)
11 OFFSET
26 5 (KB)
SA 2 (B OF O)
27 MT AIRY RM 2 (B OF O)
MT AIRY RM 3 (B OF O)
BRY MON 24
28 HERRING POND 2

JACOBSON

LEONARDTOWN, WATER TANK
LEONARDTOWN, CATHOLIC CHURCH, SPIRE
ST JOSEPH CHURCH, BELL TOWER
BUSHWOOD, SACRED HEART CHURCH, SPIRE

CAUTION
Improved Channels
The side limits of the improvement are shown by broken lines. The controlling depth through the channel, on the date given, is placed in or alongside the channel, or in a separate note, but no depth greater than the project depth is given. Because of possible shoaling, particularly at the edges, it must not be inferred that the depth is uniform throughout the channel. Buoys may be set to improve aids to navigation on the basis of the information shown or stated, or that it has not since decreased in places across the entire width.

Potomac River Bridge
The center line of the main span is marked by a white green light surmounted by 3 fixed white lights mounted vertically 15 feet apart.

HORIZONTAL CONTROL

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

U. S. DEPT. OF COMMERCE
COAST AND GEODETIC SURVEY
H. Arnold Karo, Director

TRIANGULATION DIAGRAM
June 1965
(Not For Navigational Purposes)

State plane coordinate grid shown in brown

(Potomac River, Piney Point to Lower Cedar Point) U.S.C. & G.S. 558

A-3392
June 1965

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