PLAN HOLD

PEEL PROTECTIVE STRIP TO EXPOSE ADHESIVE POSITION EDGE OF PRINT ON THIS LINE AND RUB TO ADHERE

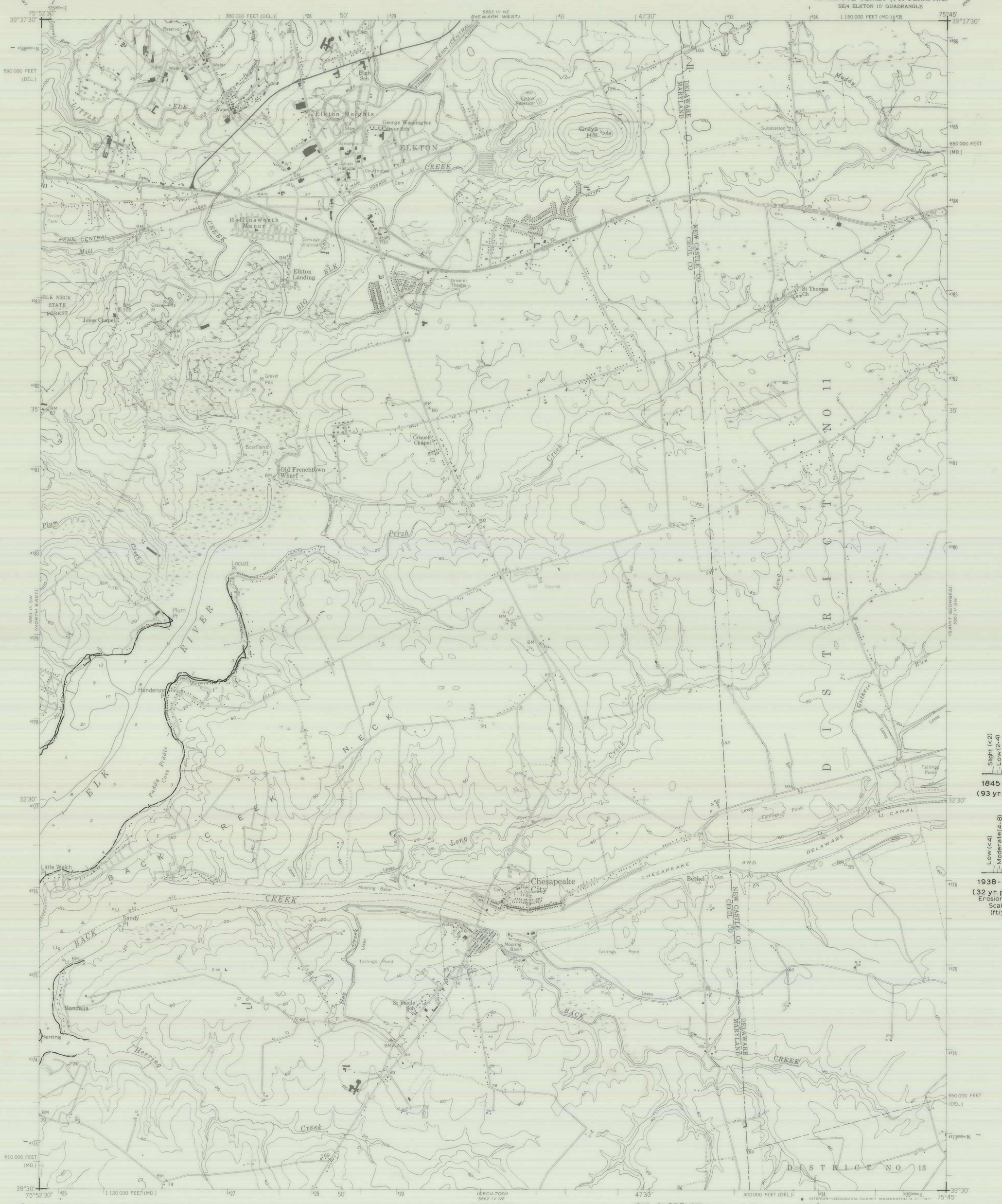
DRAWING NUMBER
Elkton
CZM 44 A

PLAN HOLD CORPORATION IRVINE CALIFORNIA
REORDER BY NO. 070SA-24

HISTORICAL SHORELINES

CZM MAP 44A

ELKTON QUADRANGLE
MARYLAND—DELAWARE
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ELKTON 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Culture and drainage in part compiled from aerial photographs taken 1952. Topography by plane table surveys 1939 and 1940 Revised 1953. Hydrography from USC&GS charts 570 and 572 dated 1941 and 1947

Map prepared by Maryland Geological Survey with funds from National Oceanographic Atmospheric Administration (NOAA) made available through Department of Natural Resources Coastal Zone Management Program

Compiled by Robert D. Conkwright, 1975
Basic data from M.G.S. Bulletin 6

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS 2.6 FEET

1845 SHORELINE
1938 SHORELINE
BASE MAP SHORELINE 1970

QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1970. This information not field checked

Erosion Rates

Exact erosion rates can be calculated by dividing the distance between shorelines by the difference in their dates. Erosion rate categories can be estimated by using the Erosion Rate Scale in the right-hand margin. Place the left-hand line of the scale against the earliest shoreline and read the name of the erosion rate category.

ELKTON, MD.—DEL.
SE/4 ELKTON 15' QUADRANGLE
N3930—W7545/7.5

1953
PHOTOREVISED 1970
AMS 5863 III SE—SERIES V833