



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: October 15, 1997

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR E346-AHP

HYDROGRAPHIC SHEET: H-10652

LOCALITY: Upper Chesapeake Bay, Baltimore Harbor, MD.

TIME PERIOD: September 25, 1995 - October 12, 1995 and
February 20, 1997 - August 11, 1997

TIDE STATION USED: 857-4680 Baltimore, MD.
Lat. 39° 16.0'N Lon. 76° 34.7'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 m
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.411 m

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: CB37

Refer to attachment(s) for zoning information.

Note: Provided time series data are tabulated in metric units (meters) and on Greenwich Mean Time.



CHIEF, TIDAL ANALYSIS BRANCH



Final tide zone node point locations for OPR E346-AHP-97,
 Sheet H-10652.

Format: Longitude in decimal degrees (negative value denotes
 Longitude West),
 Latitude in decimal degrees
 Tide Station (in recommended order of use)
 Average Time Correction (in minutes)
 Range Correction

		Tide Station Order	AVG Time Correction	Range Correction
Zone CB37				
-76.718418	39.250542	857-4680	0	1.00
-76.592558	39.319574			
-76.473291	39.273454			
-76.466841	39.262422			
-76.447911	39.233027			
-76.433625	39.2307			
-76.43095	39.220036			
-76.443159	39.21037			
-76.445946	39.200036			
-76.483935	39.159399			
-76.491633	39.138219			
-76.501896	39.125643			
-76.588281	39.122333			
-76.718418	39.250542			