

The boundaries of the regular blocks are 4,800 international meters on a side and contain 2,304 hectares. The regular boundaries are defined in terms of X and Y coordinates of the Universal Transverse Mercator Grid System based on the Geodetic Reference System (GRS) 1980 Ellipsoid.

Onshore planimetric base compilation is from NOAA 1:70 000 Digital Shoreline, v18, September, 1994.

This revised diagram supersedes protraction diagram BOSTON NK19-04 approved 13-MAR-97 and revised 01-APR-1999.

The coordinate values appearing on this document were derived using NAD 83/WGS 84.

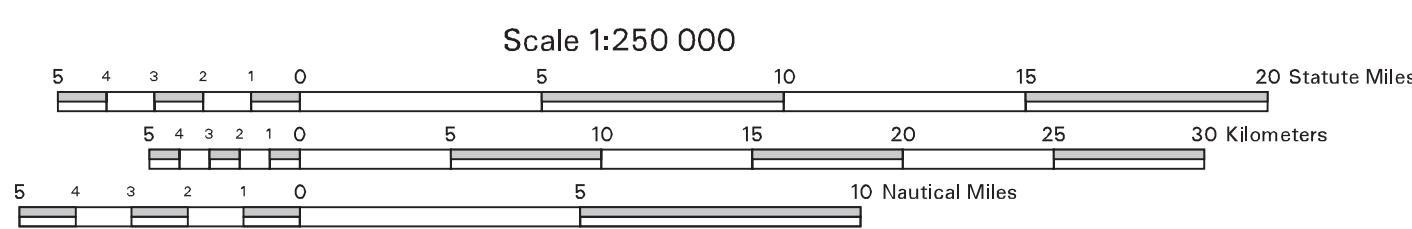
The Submerged Lands Act Boundary and Limit of "Big Z" lines depicted hereon reflect the official federal position for Submerged Lands Act and OCS Lands Act purposes. The areas of the fractional blocks abutting these lines have been determined and are as depicted on the Supplemental Official OCS Block Diagrams (SOBDs). Consult the SOBDs for official descriptions and approval dates.

Copies of these diagrams and other information may be obtained at the appropriate MMS OCS Region, or from www.mms.gov/d/maps.htm

The boundaries of the Stellwagen Bank National Marine Sanctuary depicted hereon were derived from coordinates provided by the NOAA/National Marine Sanctuary Program, 06-DEC-2004. The areas along the sanctuary boundaries have been determined and are as depicted on the Supplemental Official OCS Block Diagrams (SOBDs). Consult the SOBDs for official descriptions and approval dates.

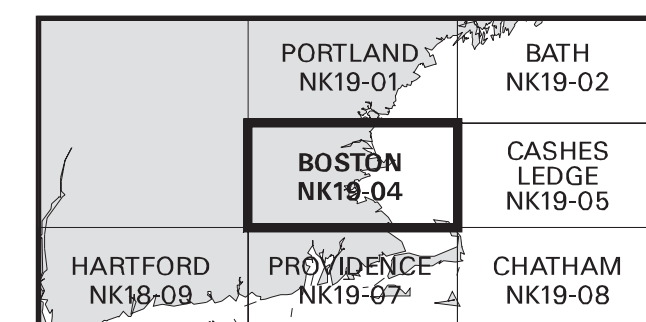
 National Marine Sanctuary Federal Withdrawal

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAM



NORTH AMERICAN DATUM OF 1983
(WORLD GEODETTIC SYSTEM OF 1984)

LOCATION DIAGRAM



This diagram is prepared in accordance with 30 CFR 256.8

For the Director
Selma Hymala
Chief, Leasing Division, Mapping and Boundary Branch
Denver, Colorado Date 19-JAN-2005

Revised