Massachusetts Bay Disposal Site (MBDS) - Center at 42 25.1' N, 70 35.0' W; diameter of MBDS is two nautical miles.

Probable sunken vessel - Linear shape, topographic relief; most display sidescan sonar backscatter.

Unidentified object - Topographic relief; some display sidescan sonar backscatter.

Shallow depression with rim - Crater shape, sidescan sonar backscatter.

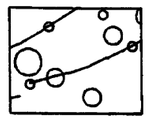
Shallow depression - No rim visible, no sidescan sonar backscatter.

Video drift station - Symbol marks end of drift where sediment sample taken.

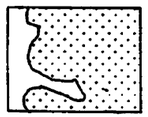
Video drift station - Symbol marks end of drift; no sediment sample taken.

Unidentified circular object - Of probable man-made origin.

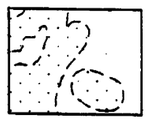
Buoy Anchor Scar - On mound of disposed material where taut-wire buoy marks present disposal point in Massachusetts Bay Disposal Site.



Linear Deposits (lines) and point deposits (circles) of disposed materials on mud sea bed - Longest dimension of point deposits indicated as follows (not to scale): small circles, less than 50m; medium circles, 50 to less than 100m; large circles, 100 m and greater.

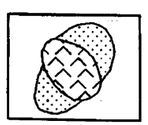


Mound of disposed material (dot pattern) - Northern mound is at disposal point in use from 1975 to 1985; southern mound is at disposal point (approximately 42 25.1' N, 70 34.45'W) in use since 1985 in present MBDS.

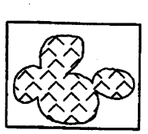


Scattered rock debris (dot pattern) on natural gravelly sand sea bed - Strong sidescan sonar backscatter (deposit margins shown as dashed lines).

Piles of rock debris (tent pattern) and associated scattered rock debris (dot pattern) on gravelly sand sea bed - Rock plies display strong sidescan sonar backscatter and high topographic relief (margins shown as heavy lines).



Piles of rock debris (tent pattern) on mud sea bed - Strong sidescan sonar backscatter but no topographic relief observed (deposit margins shown as light lines). Adjacent areas of weaker backscatter (dot pattern) may represent scattered rocksand/or mud sea bed disturbed during deposition of rock debris.



Deposits of rock debris (tent pattern) on bank slope - Strong sonar backscatter but no topographic relief or adjacent areas of weaker backscatter observed.