



OPEN LAKE PLACEMENT COORDINATES NAD83 (DD.DDDDDDDDD)		
POINT	LATITUDE	LONGITUDE
CENTER	42.382671463	79.638076539
NORTH CORNER	42.389694053	79.638194116
EAST CORNER	42.382758225	79.628604095
SOUTH CORNER	42.375648837	79.637959004
WEST CORNER	42.382583919	79.647548904

LOCATION OF THE PLACEMENT AREA WAS CALCULATED AS FOLLOWS:

1. THE SOUTH CORNER OF THE OPEN PLACEMENT SITE ORIGINATES AT BARCELONA HARBOR'S WEST BREAKWATER LIGHT, AND EXTENDS AT A DISTANCE OF APPROXIMATELY 3.0 STATUTE MILES AND AN AZIMUTH OF N 45° 0' W. THE TOTAL AREA OF THE OPEN LAKE PLACEMENT SITE WAS DETERMINED TO BE 300.8 ACRES (0.47 SQUARE MILES). EACH SIDE OF THE PLACEMENT AREA MEASURES 3620 FEET (0.69 MILES).
2. THE DISTANCE AND AZIMUTH WAS RECEIVED FROM THE ENVIRONMENTAL ANALYSIS SECTION AND PLOTTED IN THE CADD FILE.
3. THE COORDINATES WERE CONVERTED TO LAT/LON FOR INCLUSION INTO THIS MAP.

OPEN LAKE PLACEMENT SITE LOCATION
BARCELONA HARBOR
NEW YORK

