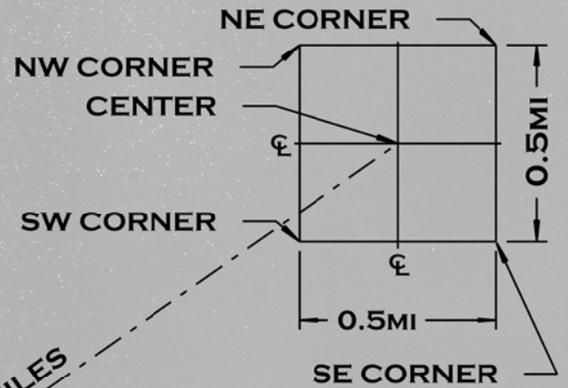




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WEST BREAKWATER LIGHT

2.2 STATUTE MILES
N 55° E

CITY OF ROCHESTER

TOWN OF IRONDEQUOIT

OPEN LAKE PLACEMENT COORDINATES NAD83 (DD.DDDDDDDDD)		
POINT	LATITUDE	LONGITUDE
CENTER	43.276380585	77.575475215
NE CORNER	43.278169281	77.572967266
SE CORNER	43.274548164	77.573027181
SW CORNER	43.274591832	77.577983016
NW CORNER	43.278212954	77.577923395

- LOCATION OF THE PLACEMENT AREA WAS CALCULATED AS FOLLOWS:
1. THE CENTER OF THE OPEN PLACEMENT SITE ORIGINATES AT THE HARBOR'S WEST BREAKWATER PIERHEAD LIGHT, AND EXTENDS AT A DISTANCE OF APPROXIMATELY 2.2 STATUTE MILES AND AN AZIMUTH OF N 55° E. THE TOTAL AREA OF THE OPEN LAKE PLACEMENT SITE WAS DETERMINED TO BE 160 ACRES (1/2 MILE SQUARED).
 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.

ROCHESTER HARBOR
OPEN LAKE PLACEMENT SITE LOCATION

