



LOW WATER DATUM = EL. 244.0

APPROXIMATE LAKE DEPTHS

DISTANCE FROM SHORE (BELOW L.W. DATUM)	DEPTH
50'	5'
400'	12'
600'	18'
900'	24'
1100'	30'
3000'	60'

LEGEND:

- SURFACE CONTOUR
- - - SHORE LINE

THESE CONTOURS WERE PREPARED BY INTERPOLATING BETWEEN BORINGS, TEST PITS, OUTCROPS, AND GEOPHYSICAL EXPLORATIONS. THE CONTOURS ARE INTENDED TO SHOW THE GENERAL POSITION OF THE ROCK SURFACE. LOCAL VARIATIONS IN THE ROCK SURFACE NOT INDICATED BY THE CONTOURS ARE POSSIBLE.

1000' GRID BASED ON N.Y. STATE PLANE COORDINATE SYSTEM (CENTRAL ZONE)

ELEVATIONS REFER TO U.S.G.S. DATUM.

REFERENCE:

NIAGARA MOHAWK POWER CORPORATION, DWG. NO. C-15009-C, DATED AUGUST 1, 1962, ENTITLED "NINE MILE POINT, SITE PLAN".

BEDROCK CONTOUR MAP

