May be REVISED after completion of all structures

**Structure:** Under construction; New dam & 3-locks; Pumping station;

**State/Province:** Mass.  **County:** Suffolk

**City/Town:** Boston  **Street:** At former Warren Ave Bridge

**Associated Waterway:** Charles River

**UTM Coordinates:** 10338230,4692520

**Description of Visible Remains at the Site:**
This site with a new dam, 3-locks and a pumping station are now under construction. Expected completion late 1977. Following extended controversy over the best remedy, construction of a new 335 million dam was started in 1974 by the U.S. Army Corps of Engineers in conjunction with the Metropolitan District Commission, financed largely by Federal Funds. The site is at the abandoned Warren Ave. Bridge, about 1 mile below the existing dam. Its most vital feature is the flood control capability of 6 huge pumps that can nearly empty 4 million gallons per minute from the basin at any tide level. When this project is completed it will replace the present lock at the present dam, thus greatly increasing navigation facilities to river and harbor.

**Other Works or Events Associated with Site:**
Construction of this new dam and three locks, along with the huge pumping station will greatly relieve the former flood control problems of the past years. Flood damage in time of hurricanes ran into the millions, with lesser damage from spring flooding.

**Present Property Owners:** Commonwealth of Mass.

**Metropolitan District Commission**

**Location of Deed Description:** Same

**U.S. Army Corps of Engineers**

**Metropolitan District Commission**

**Related Agencies:**

- Same as above
- U.S. Coast Guard (boating regulations)

**National Register/IRHP, Other Recognition:**

**National Register/IRHP, Other Recognition:**

**Investigation made by:** Alden W. Gould (ACS)

**Address:** 12 Shady Crest Drive, Nashua, N.H. 03060

**Date:** 9/29/76

A sketch map or illustration of the site should be included on the reverse.