

HOLYOKE, MASSACHUSETTS
CONNECTICUT RIVER BASIN FLOOD CONTROL PROJECT

Condition of Improvement, 30 September 1984

TYPE: Local Flood Protection - structural

LOCATION: On the west bank of the Connecticut River 85 miles above the mouth in Holyoke, Hampden County, Massachusetts.

AUTHORIZATION: Authorized by the Congress on 28 June 1938 through the Flood Control Act of 1938 and modified by the Flood Control Act of 1941.

PROTECTED AREA: Flood protection provided for about 230 acres of highly developed urban complex, including industrial, commercial, residential, and public properties.

PROJECT FEATURES: The project consists of a system of levees and concrete floodwalls composed of: approximately 400 feet of earth levee and 15,699 feet of concrete floodwall; 6 pumping stations for interior drainage; 18 stop-log structures; and 20 gate structures for inlet and outlet works of existing power developments. Project design flood is 230,000 cfs.

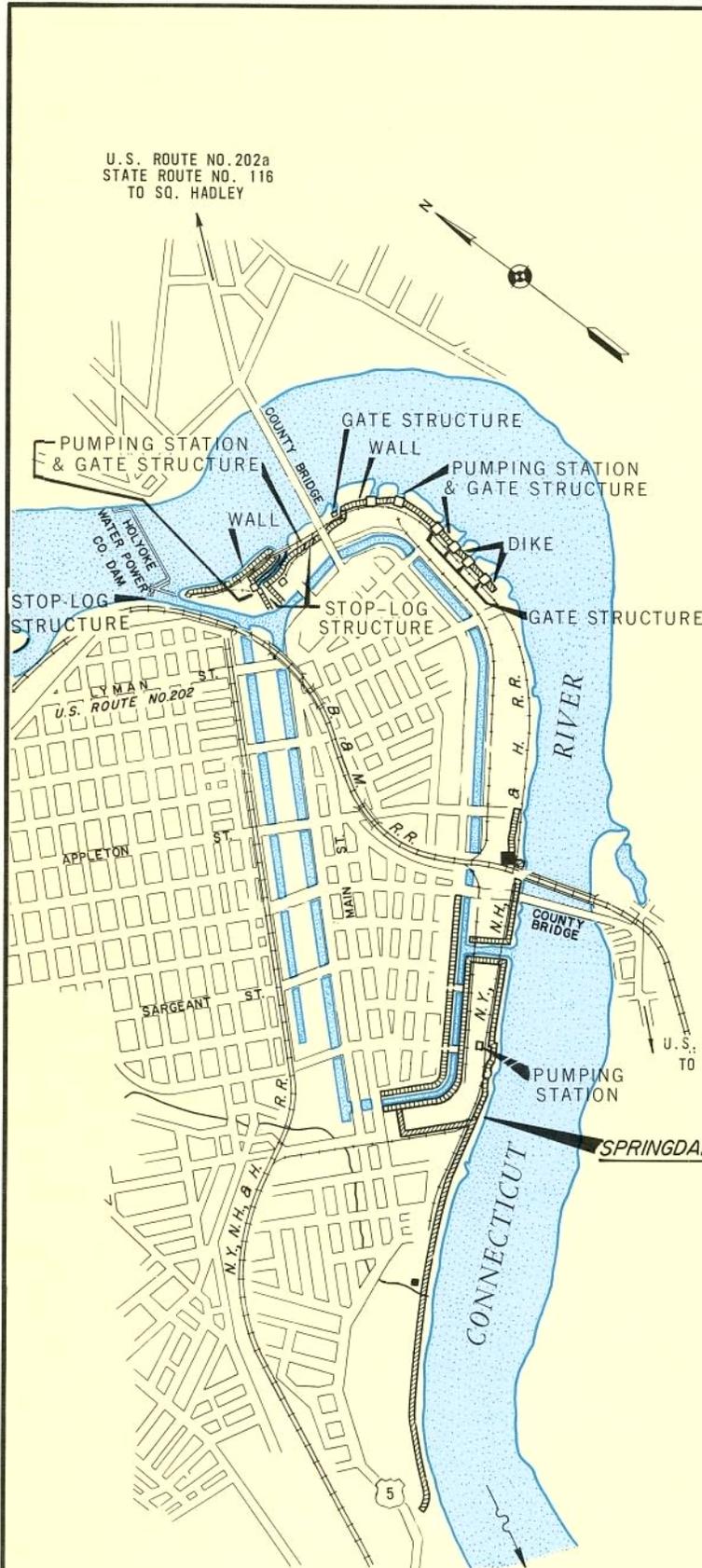
LOCAL COOPERATION: Operated and maintained by the city of Holyoke, Massachusetts.

PROGRESS OF WORK:

construction started:	December 1938
construction completed:	October 1940

COST OF CONSTRUCTION:

Federal:	\$3,418,000
Non-Federal:	
lands & damages	150,000
contributed funds	<u>24,447</u>
TOTAL	\$3,592,447



VICINITY MAP

SCALE IN MILES



CONNECTICUT RIVER FLOOD CONTROL
HOLYOKE, MASS.

LOCAL PROTECTION PROJECT
GENERAL PLAN

CONNECTICUT RIVER MASSACHUSETTS

30 SEPTEMBER 1984

SCALE IN FEET

