

CHICOPEE, MASSACHUSETTS
CONNECTICUT RIVER BASIN FLOOD CONTROL PROJECT

Condition of Improvement, 30 September 1984

TYPE: Local Flood Protection - structural

LOCATION: The project is located on the east bank of the Connecticut River 80 miles above its mouth in the city of Chicopee, Hampden County, Massachusetts.

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

PROTECTED AREA: The project protects large, highly developed areas of the city which were seriously flooded by the record flood of March 1936.

PROJECT FEATURES: Project provides a system of earth levees and concrete floodwalls approximately 25,700 feet in length, 6 pumping stations with appurtenant drainage structures and 4 stop-log structures. Project design flood is 230,000 cfs.

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

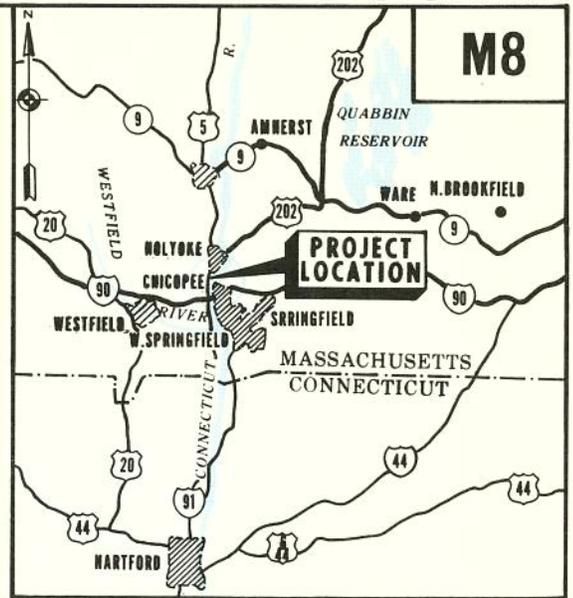
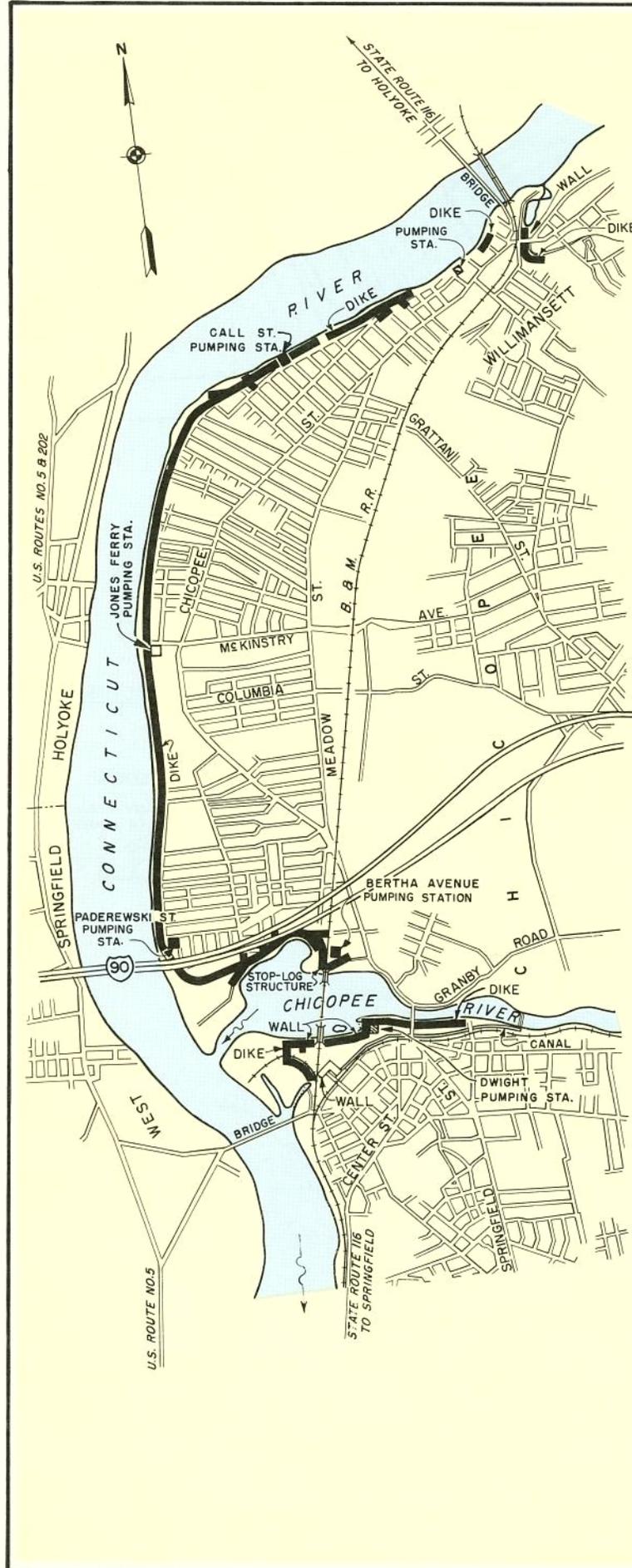
PROGRESS OF WORK:

construction started:	March 1939
construction completed:	July 1941

COST OF CONSTRUCTION:

Federal:	\$1,433,600 *
Non-Federal:	
lands & damages	250,000
contributed	<u>385</u>
TOTAL	\$1,683,985

* includes \$295,000 Public Works Administration Funds



VICINITY MAP
SCALE IN MILES
0 1 2

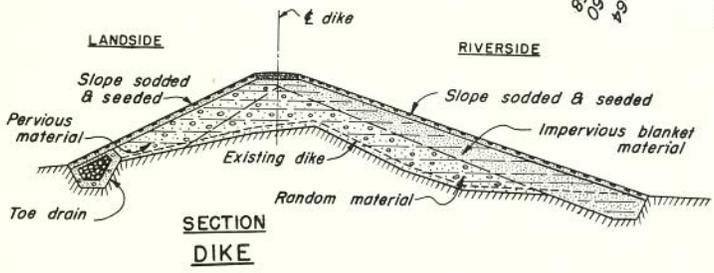
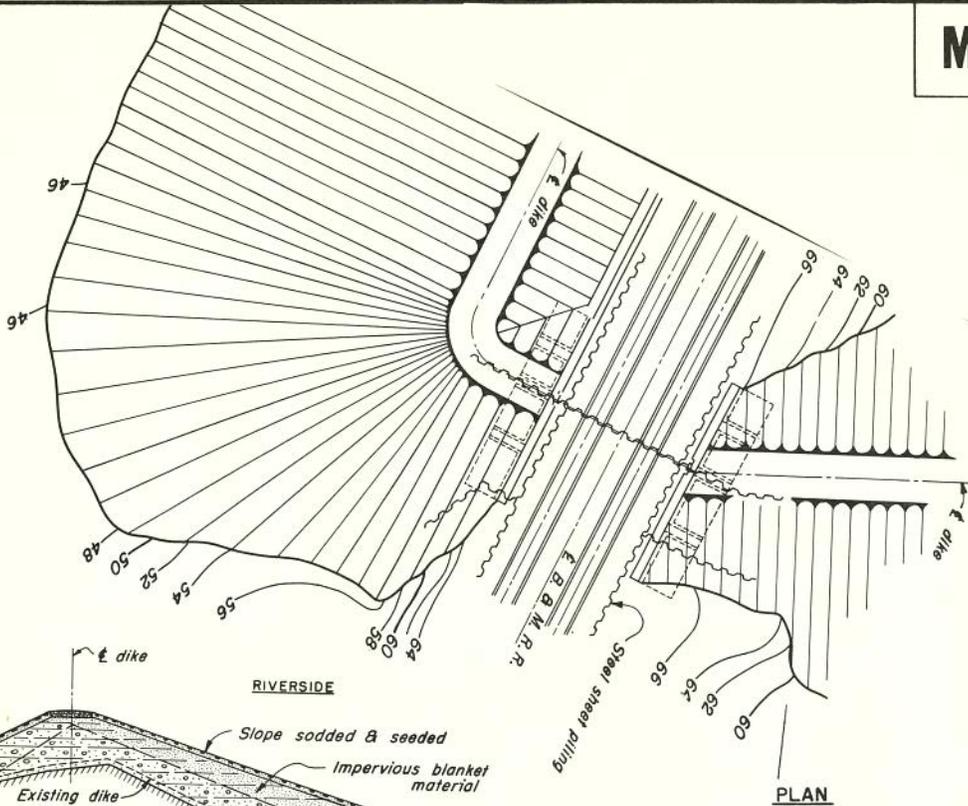
CONNECTICUT RIVER BASIN
CHICOPEE, MASS.
LOCAL PROTECTION PROJECT
GENERAL PLAN

30 SEPTEMBER 1984

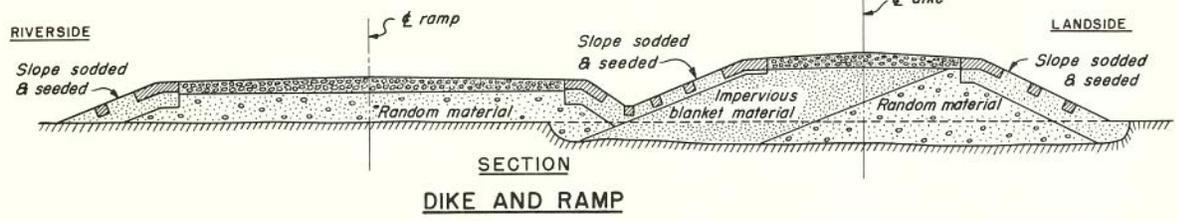
CONNECTICUT & CHICOPEE RIVERS MASSACHUSETTS

SCALE IN FEET
1600' 0 1600' 3200'

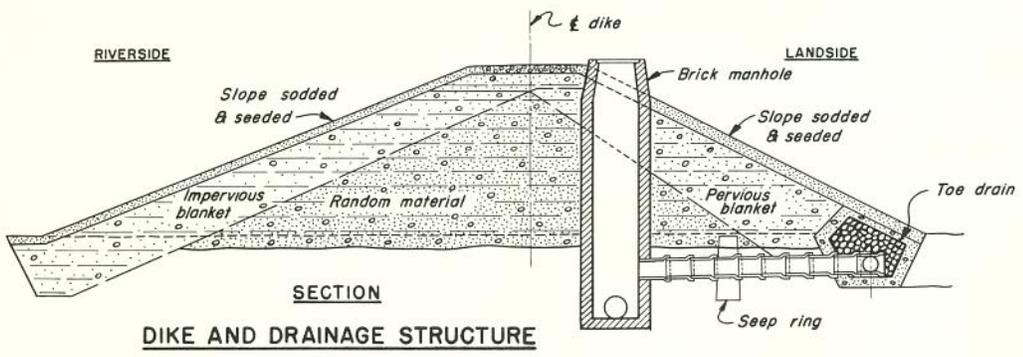
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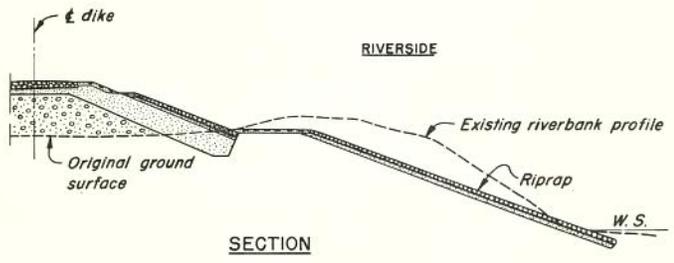
DIKE AND STOP-LOG STRUCTURE



DIKE AND RAMP



DIKE AND DRAINAGE STRUCTURE



RIVER BANK IMPROVEMENT

CONNECTICUT RIVER BASIN
CHICOPEE, MASS.

LOCAL PROTECTION PROJECT
PLAN & SECTIONS
30 SEPTEMBER 1984