Connecting Neighborhoods to Nature: Maple Street West Redesign

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PROJECT BACKGROUND
Connecting Neighborhoods to Nature is a 1.4-mile roadway redesign of the western section of Maple Street within the town of Mansfield, MA. Maple Street connects a neighborhood, a conservation area, and an industrial section while on a regional level connects the downtown and Commuter Rail Station and residents in northeastern Mansfield. Existing infrastructure along the corridor provides no formal facilities for non-motorists, serving as more of a barrier than an entryway between northeastern Mansfield and the town center. The underutilized town forest north of the road serves as an opportunity to connect residents of Maple Street to the town center with robust new facilities for people walking and biking.

PROJECT GOAL
“Provide a safe and accessible link for all road users from the town center through the Corporal Robert Francis Hardy Memorial Conservation Area while creating a usable, desirable space that allows residents to take advantage of the natural resources the town has to offer.”

Raised Intersection Design

Existing Conditions

New Active Transportation Facilities