

Project Description
State Project: TBD
Replacement of Bridge No. 02437 – Route 67
Over South Branch Bullet Hill Brook
Town of Southbury

Location: This project involves the temporary Bridge which carries Route 67 over South Branch Bullet Hill Brook in Southbury. This temporary bridge was erected due to the August 2024 Rain Event which washed out Bridge No. 02437. The bridge is located at mile post 17.38, approximately 0.5 miles east of the intersection with Interstate Route 84.

Purpose and Need: The existing bridge structure is an Acrow 700XS Panel Bridge System constructed in October of 2024. The temporary simple span ACROW bridge has approximately a 90' long span with a 30'- 0" curb to curb width.

The average daily traffic (ADT) is approximately 12500 vehicles per day with 4 percent trucks per the 2020 inspection, and an annual average daily traffic (AADT) of 12800 vehicles per day with 2.5 percent truck traffic from the 2023 CT DOT Traffic Monitoring.

The purpose of this project is to replace the Temporary ACROW Bridge with a permanent structure.

Description: The permanent structure is to be constructed in approximately the same location as the temporary structure. The bridge will be composed of prefabricated bridge units (PBU's) with semi-integral abutments and deep foundations.

The bridge will be made hydraulically and geometrically adequate at completion of construction.

Permits: Permits for this project include CTDEEP Inland Wetland & Watercourse Permits (IW) – Activity 10 and USACE Section 404 – SV.

Utilities: Overhead power and communication utilities are present on site and are anticipated to be permanently relocated during construction.

Rights of Way: Permanent and temporary construction easements are anticipated in the channel for placement of additional stream protection. Temporary construction easements are anticipated around Pepper Tree Lane for construction staging.

Maintenance and Protection of Traffic: Full Road closure is expected for approximately 11 weeks with a state detour to be provided.

Current Schedule:

07/10/2025

Design Approval	11/03/2025
FDP	11/09/2026
DCD	01/06/2027
ADV	02/10/2027