

Town Farm Road Bridge Construction Progress

February 26, 2016

The following work was completed during the week of February 14, 2016 by E.D. Swett, Inc.:

- Installed forms, reinforcing steel and pour the west abutment backwall and wingwalls caps.
- Removed the forms from the east abutment backwall and wingwalls caps.

The following work was completed during the week of February 21, 2016 by E.D. Swett, Inc.:

- Removed the forms from the east abutment backwall and wingwalls caps.
- Applied the water repellent at abutments and wingwalls.
- Installed the elastomeric bearing pads at each abutment beam seat.
- Installed the barrier membrane at backwall to abutment stem construction joints.
- Erected all ten concrete beams.



Pouring the Concrete for the West Abutment Backwall and Wingwall Caps - Looking West



Erecting the 1st Downstream Exterior Beam Looking Upstream/North

Anticipated work for the upcoming two weeks (February 28th to March 12th):

- Post tension the concrete beams.
- Pour the grout at deck beam shear keys.
- Set and grout anchor rods at each end of all concrete beams.
- Form and tie reinforcing for the brush curbs over the concrete beams.
- Set the screed in preparation of pouring the concrete overlay over the concrete beams.