

Bridge Replacement Project

Fay Martin Road over Tully Brook
NHDOT Br. 160/071
Richmond, NH



The existing bridge, constructed in 1930, was a 17-foot long, single lane, steel beam structure with a wooden deck. The beams were severely deteriorated and the abutments were cracked and spalling. The bridge was posted for 10 tons, and was listed on the



New Hampshire Department of Transportation's (NHDOT) Municipal Redlist. Fay Martin Road is a dead end road and the bridge is the only access to residences and a school/religious center.

Contact:
Heidi Wood,
Town Administrator
Town of Richmond
105 Old Homestead Highway
Richmond, NH 03470
(603) 239-4232

QCC proposed to realign the roadway to the north, which allowed the existing bridge to remain in service during construction to provide access to the properties on the east side of Tully Brook. The new bridge is a 24-foot span precast, concrete, rigid frame founded on cast-in-place concrete stem walls with spread footings.

This project was funded by the Town of Richmond, the Saint Benedict Center and the NHDOT through the Municipally Managed Bridge Aid Program.



QUANTUM CONSTRUCTION CONSULTANTS, LLC