

Mill Pond Sluiceway Scope of Work

The intention of the work to be done at the sluiceway at mill pond is to create a walking path and an ADA compliant ramp that will terminate near the edge of the Pond with a newly constructed platform. The work will not require any excavation whatsoever and will not alter flood storage volumes along the waterbody. The work will consist of placing approximately 2-inches of pea stone gravel over a hexagonal stability mat that will make the walkway ADA accessible. There will be a slight ramp up (approx. 6-inches) to meet the platform that will require some additional stone be placed on top of the culvert walls. Installation of the platform itself will require the removal of 2-3 inches off the top of the steel plates blocking the culvert inlets and some material removed off the middle wall to allow structural beams space to run parallel to the culvert. An existing metal jersey barrier will be removed from the end of the culvert near the sidewalk and the peastone walkway will terminate at the sidewalk.