

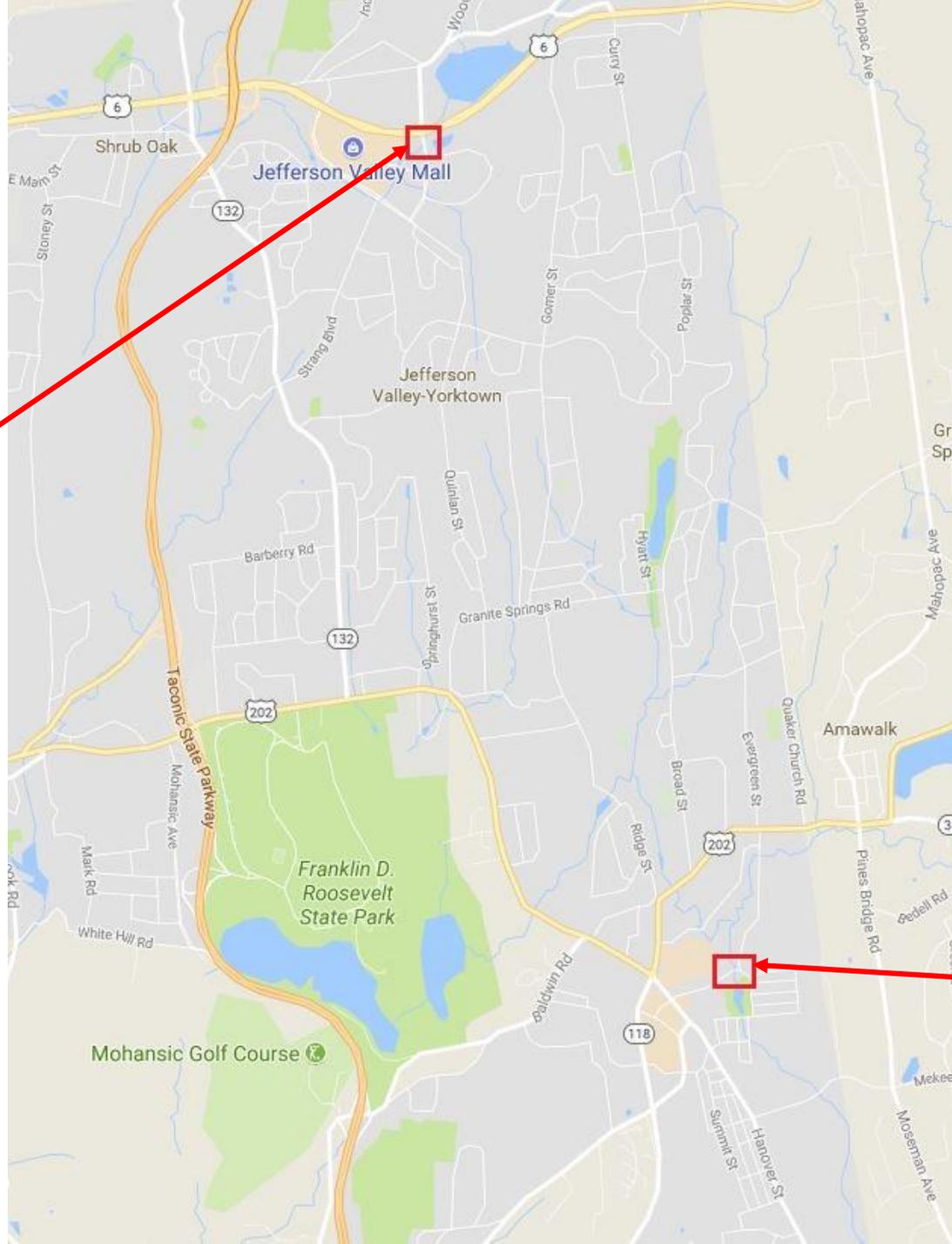


PIN 8761.66 HILL BLVD OVER BARGER BROOK TRIBUTARY BRIDGE REPLACEMENT

Hill Boulevard

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BridgeNY Project Location Plans



PIN 8761.71 VETERANS ROAD OVER HALLOCKS MILL BROOK CULVERT REPLACEMENT

Veterans Road



Project Timeline

- BridgeNY Award Notification: 2017
- Complete design work & ROW acquisition:
- Contract Award: Sept 2020
- Full road closures beginning in October 2020
- Anticipated End Construction: April 2021
 - *May be extended by winter shut-down, weather dependent*
 - *Includes material procurement and shop approvals*
 - *Estimated 7 months of construction activities*
- Contractor will be working on both projects at the same time.



Veterans Road

Existing Conditions

Inspected:
August 2016

Functionally Obsolete

No Approach Guiderail



Non-Standard Bridge Rail

Erosion due to failed wingwall

Structurally Deficient

Deteriorated Stone Masonry Headwall



Heavy vegetation inhibits hydraulic performance

Significant corrosion and section loss of barrels



Veterans Road

Proposed Condition

- Improve Safety and Approach Roadway
 - *(2) 12'-0" travel lanes with 6'-0" shoulders*
 - *NYSDOT standard bridge rail, approach guide rails, and end assemblies*

- Improve Hydraulic Performance
 - *Eliminate obstructions for debris collection during storm events*
 - *Install erosion and scour control measures*



Veterans Road

Proposed Work Zone Traffic Control Plan

- Signed off-site detour using
 - *Veterans Road*
 - *Commerce Street*
 - *Route 202*
 - *Greenwood Street*
- Traffic light at Commerce St/Route 202 intersection will have updated signal timings to account for traffic follow during detour

-  Vehicular Detour
-  Pedestrian Detour



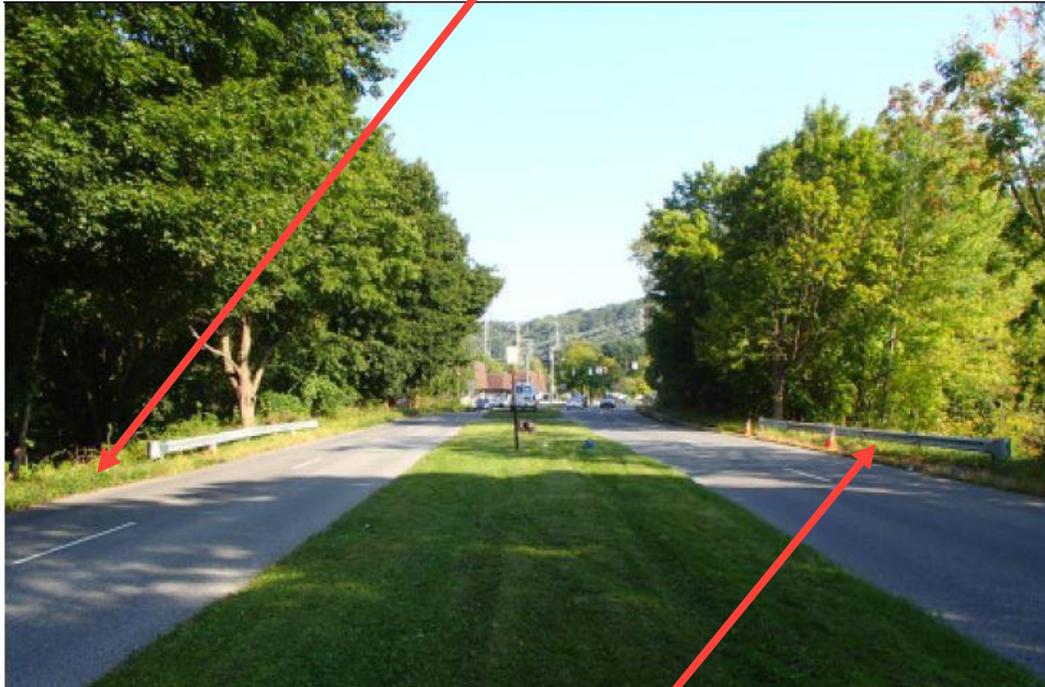


Hill Boulevard

Existing Conditions

Functionally Obsolete

No Approach Guiderail



Non-Standard Bridge Rail and Transitions

Structurally Deficient

Loss of backfill



Significant corrosion and section loss of barrels – Yellow Flag Condition



Hill Boulevard

Proposed Condition

- Improve Safety and Approach Roadway
 - *(4) 11-foot travel lanes with 2-foot shoulders*
 - *NYSDOT standard bridge rail, approach guide rails, and end assemblies*

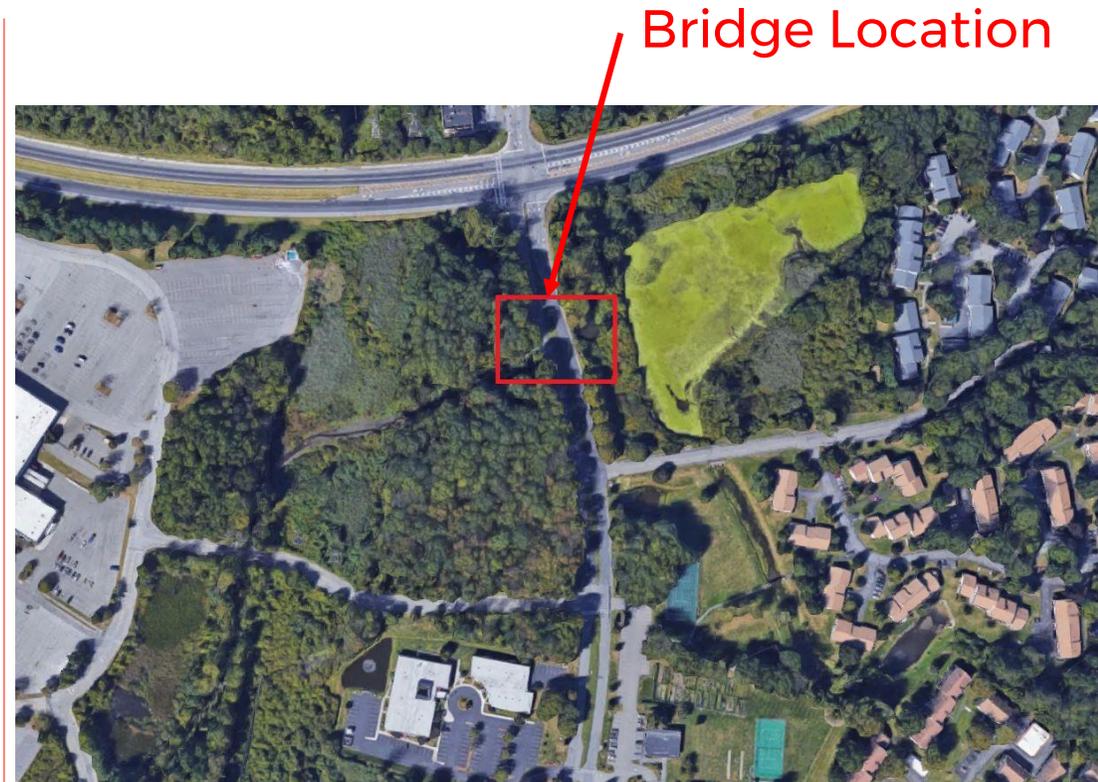
- Improve Hydraulic Performance
 - *Eliminate obstructions for debris collection during storm events*
 - *Install erosion and scour control measures*



Hill Boulevard

Traffic Management Plan (TMP)

8





Hill Boulevard

Proposed Work Zone Traffic Control Plan



- Signed off-site detour using
 - *Route 6*
 - *Lee Boulevard*
- Traffic light at Hill Blvd/Rt. 6 intersection and Lee Blvd/ Rt.6 intersection will have updated signal timings to account for traffic follow during detour



Status Updates During the Project Work

- Electronic signs will be placed at approaches
- Updates posted on Town website
- Coordination with Schools & Public Safety
- Project contact: Michael Quinn, Town Engineer
 - *914-962-5722 x218*