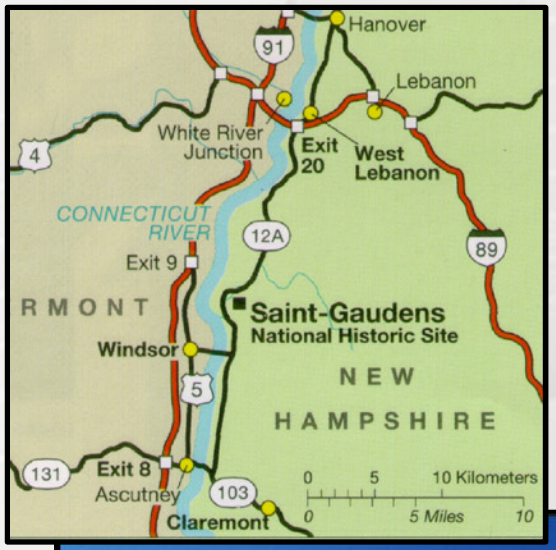
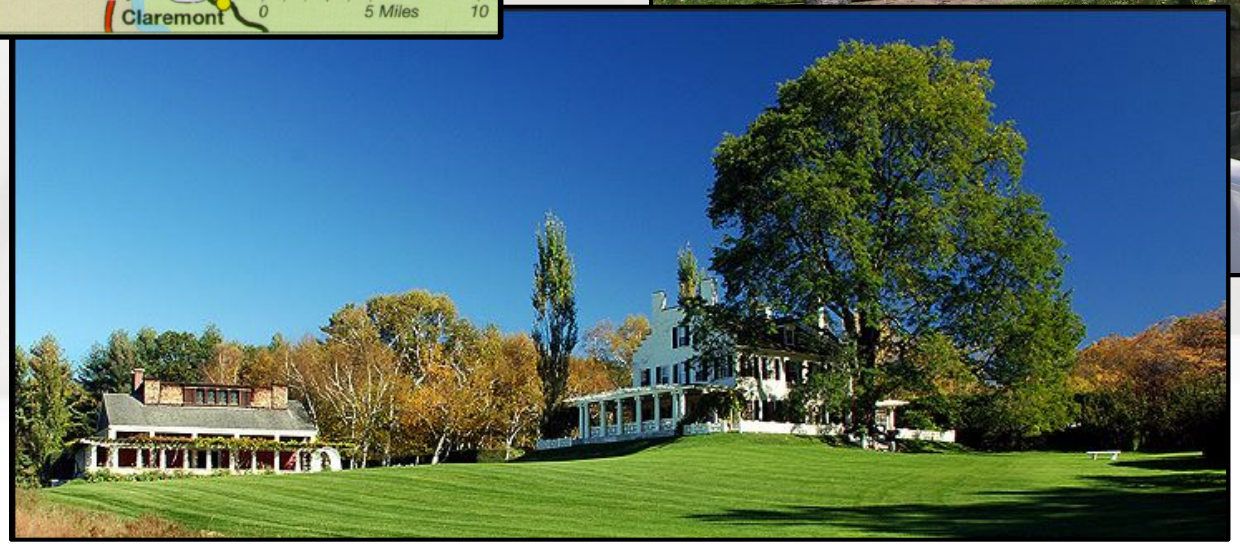
Cornish 40296 Saint-Gaudens Road

Road Reconstruction Project





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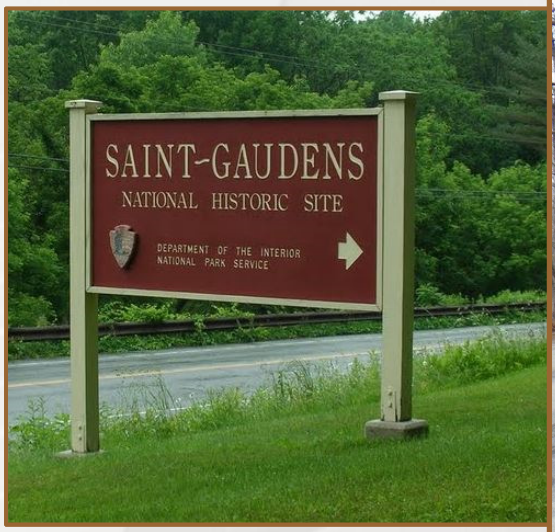
INFORMATION ONLY

Cornish 40296 Saint-Gaudens Road

Road Reconstruction Project



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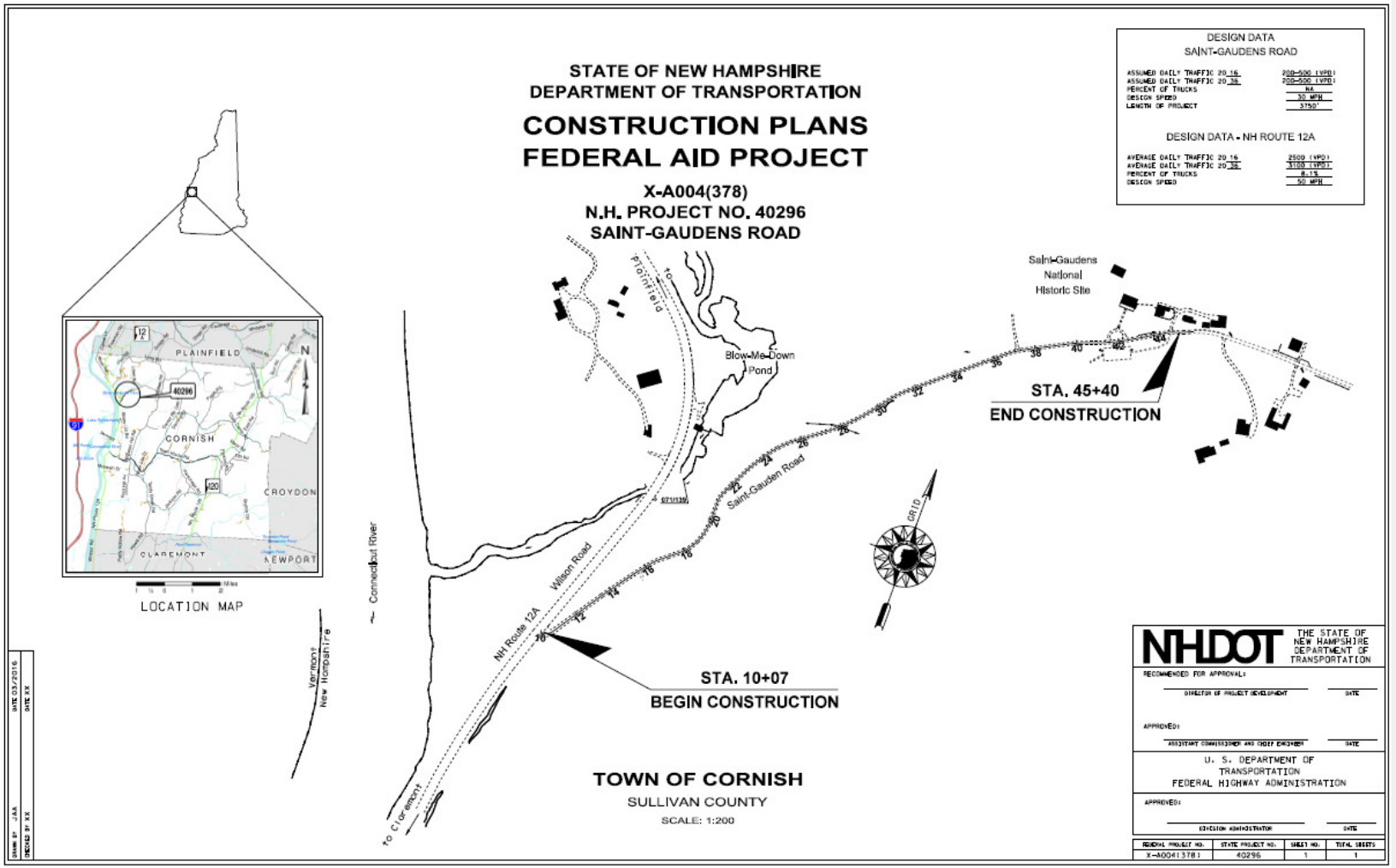
Cornish 40296

Reconstruct approx. 3,600 feet of Saint-Gaudens Road from NH Route 12A to the Visitor's Center.



Cornish 40296 St Gaudens Road

Project Overview

- **Scope of Work:**
  - Reconstruct Roadway
  - Install new guardrail
  - Minor drainage improvements:
  - - Install Underdrain
  - - Headwall Repairs, 3 Pipe Replacements

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Cornish 40296 Saint-Gaudens Road

Existing Roadway Typical

Roadway Width 16-18’
2-5’ Ditch Width w/ 2:1-1.5:1 Back slope
2-3’ Shoulder break - Cable Rail w/ 3:1 – 1.5:1 Slope

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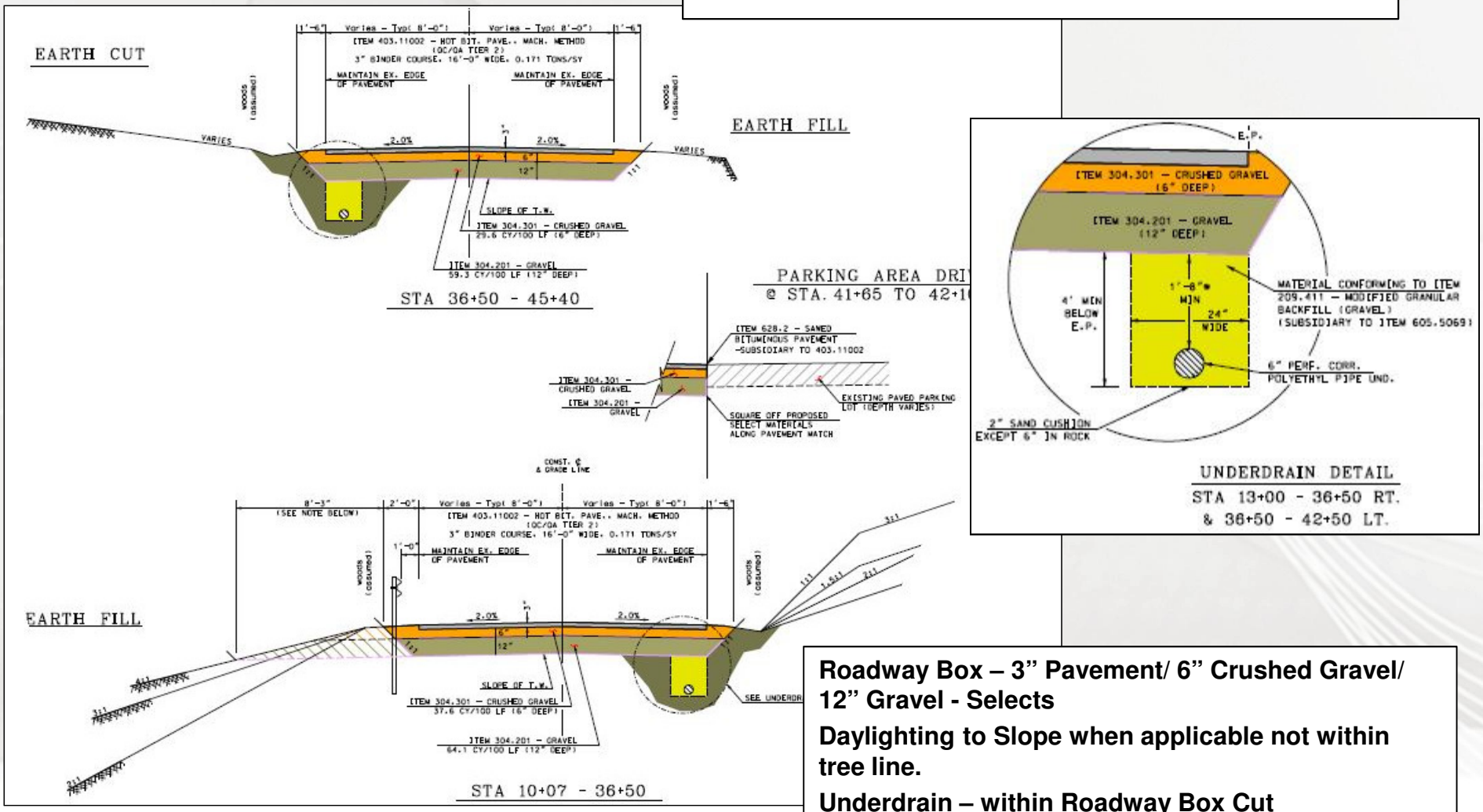
Cornish 40296 Saint-Gaudens Road

Roadway Typical- Proposed

Roadway Width – Maintain Existing Impervious Area

Ditch Cleanup – as allowed under Routine Maintenance at drainage improvement areas.



Roadway Box – 3" Pavement/ 6" Crushed Gravel/ 12" Gravel - Selects

Daylighting to Slope when applicable not within tree line.

Underdrain – within Roadway Box Cut

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Cornish 40296 NU-Guard

Replacing all cable guardrail and installing NU-Guard to match the historic site's esthetics. Matches Cor-10 rail on NH12A Scenic Byway.

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Clearing… limited to trees deemed damaged beyond viability in the event of root damage caused by cutting into the roadway box section.

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Drainage Work

- Station 31+10+/- Existing 12” CMP – Pipe Replacement - DN 5

Outlet Pipe – one tree to be removed w/ proposed work.

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Drainage Work

- **Station 33+15+/- Existing 24” CMP – Outlet Repair/ Pipe Replacement - DN 6**

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Drainage Work

- Station 36+60+/- Existing 12” CMP
- Proposed 18” CMP w/ New Inlet & Outlet Headwalls w/ Stone Fill - DN 7

- Tier 1 Crossing

Ditch line Stream Inlet Headwall

Outlet Pipe – Two trees to be removed w/ proposed work.

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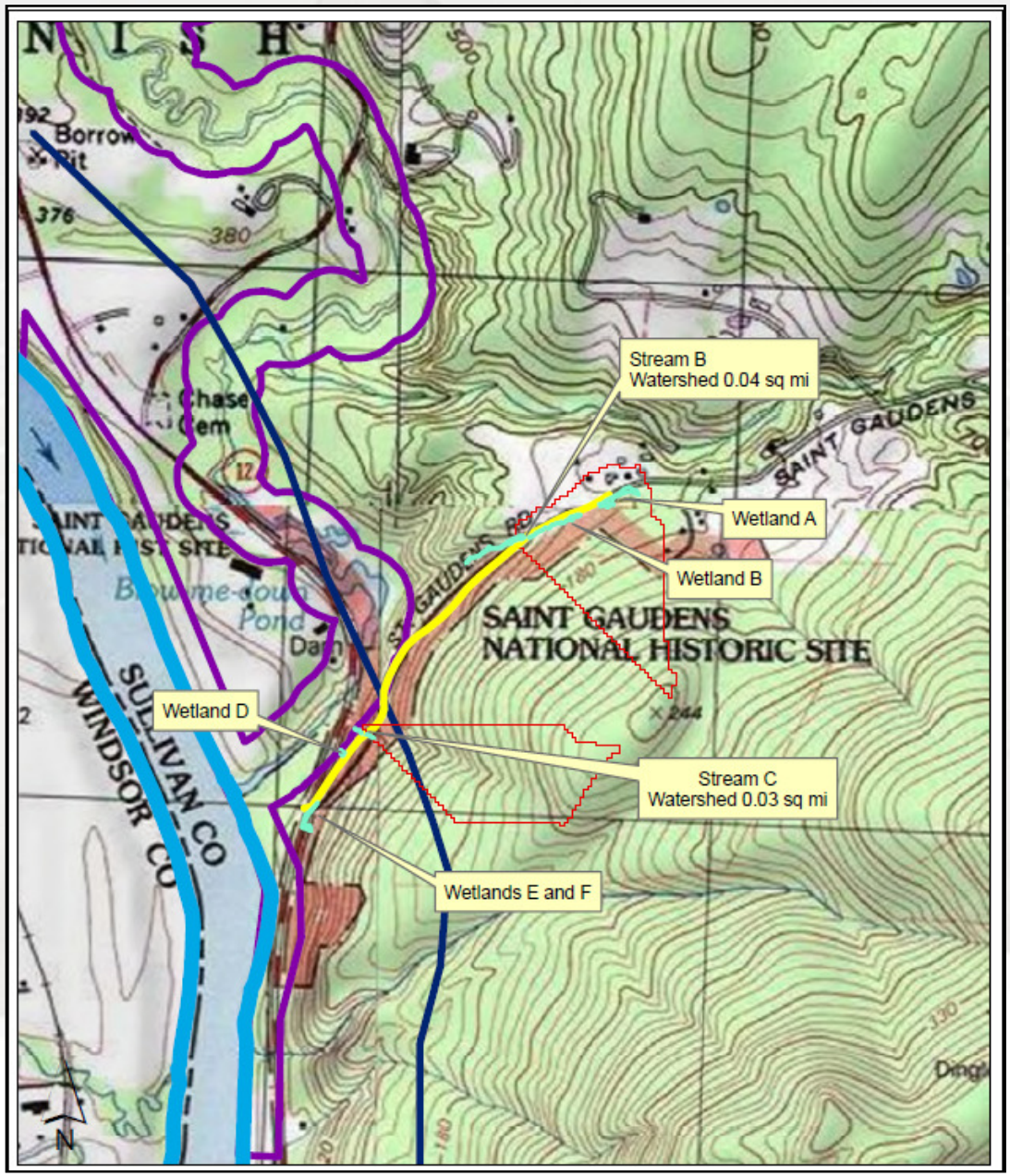
Cornish 40296



Permits Required

- **Shoreland Permit by Notification (PBN) – work within 250' offset of Blow-me-down Brook.**
- **Routine Roadway & Railway Maintenance Activities Notification Permit – proposed work on culvert @ Sta. 36+60**

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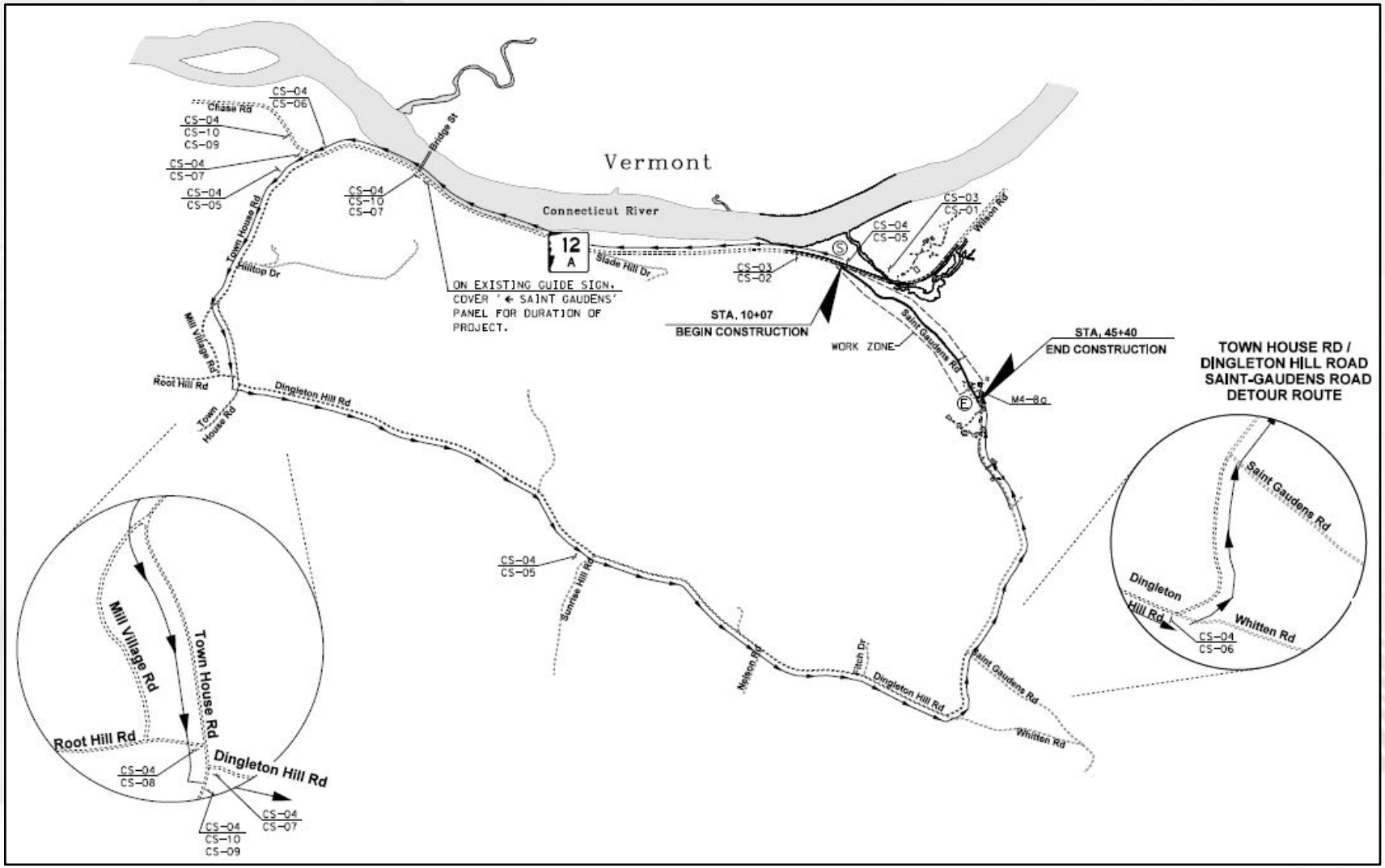
Cornish 40296 Saint-Gaudens Road

Roadway Proposed Detour - South

6.6 Miles – Est. 15 minutes



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