



Town of Winchester

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Board of Selectmen Meeting
Monday, September 12, 2016

BUSINESS

Docket Item **G4:** Swanton / Main Streets and Johnson Road / Ridge Street
Intersections Update – Doug Prentiss, Stantec traffic consultant

Supporting Documents:

G-4: Presentation: Intersection Improvements at intersections.

Action Required:

G - 4:

Intersection Improvements At Main St/Swanton St/Water St & Johnson Road/Ridge Street in Winchester

Town of Winchester, MA



Main St/Swanton St/Water St



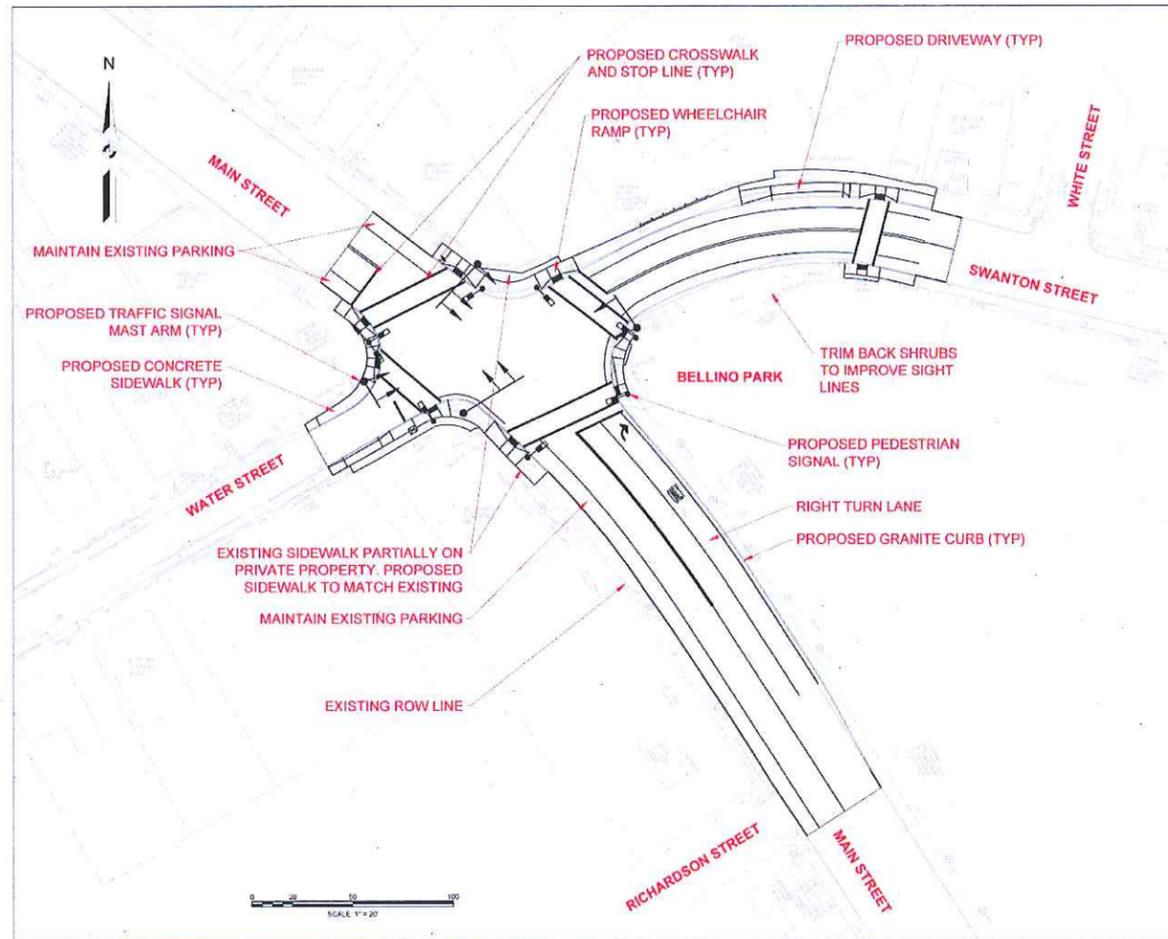
Johnson Rd/Ridge St

September 12, 2016



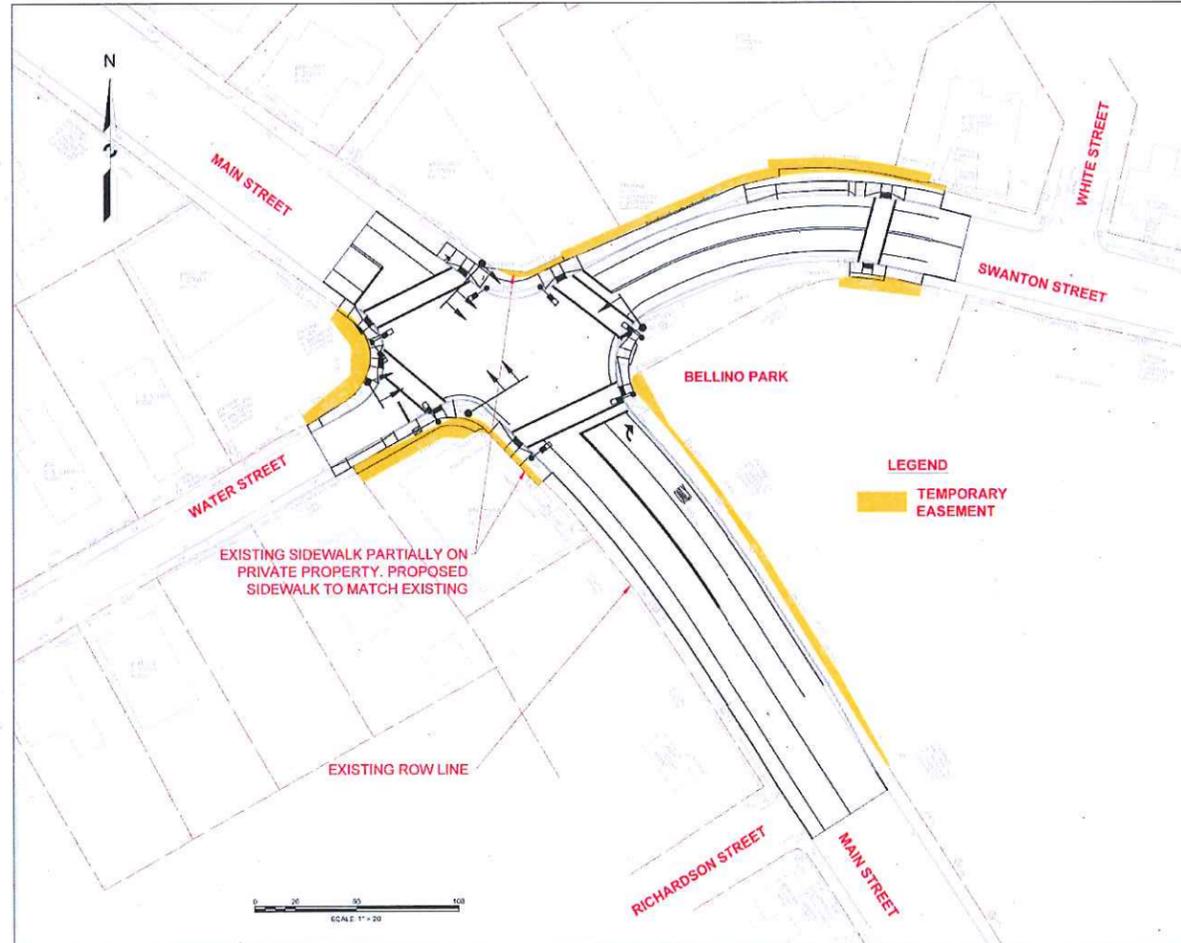
Main St/Swanton St/Water St Intersection

Plan View – Intersection Improvements With Signal Upgrade



Main St/Swanton St/Water St Intersection

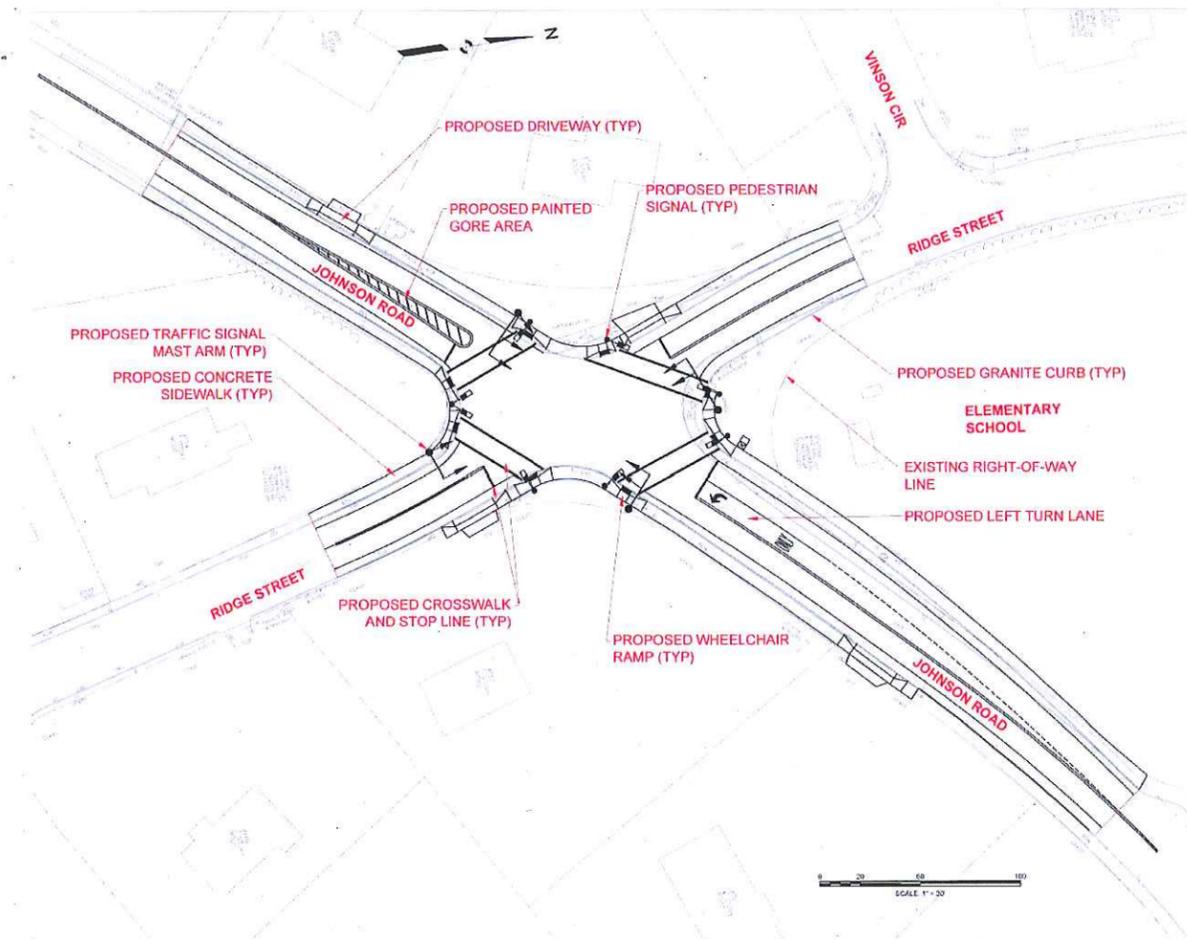
Plan View – Temporary Easements



Temp Easements = +/- 3,600 Sq Ft
No Known Takings

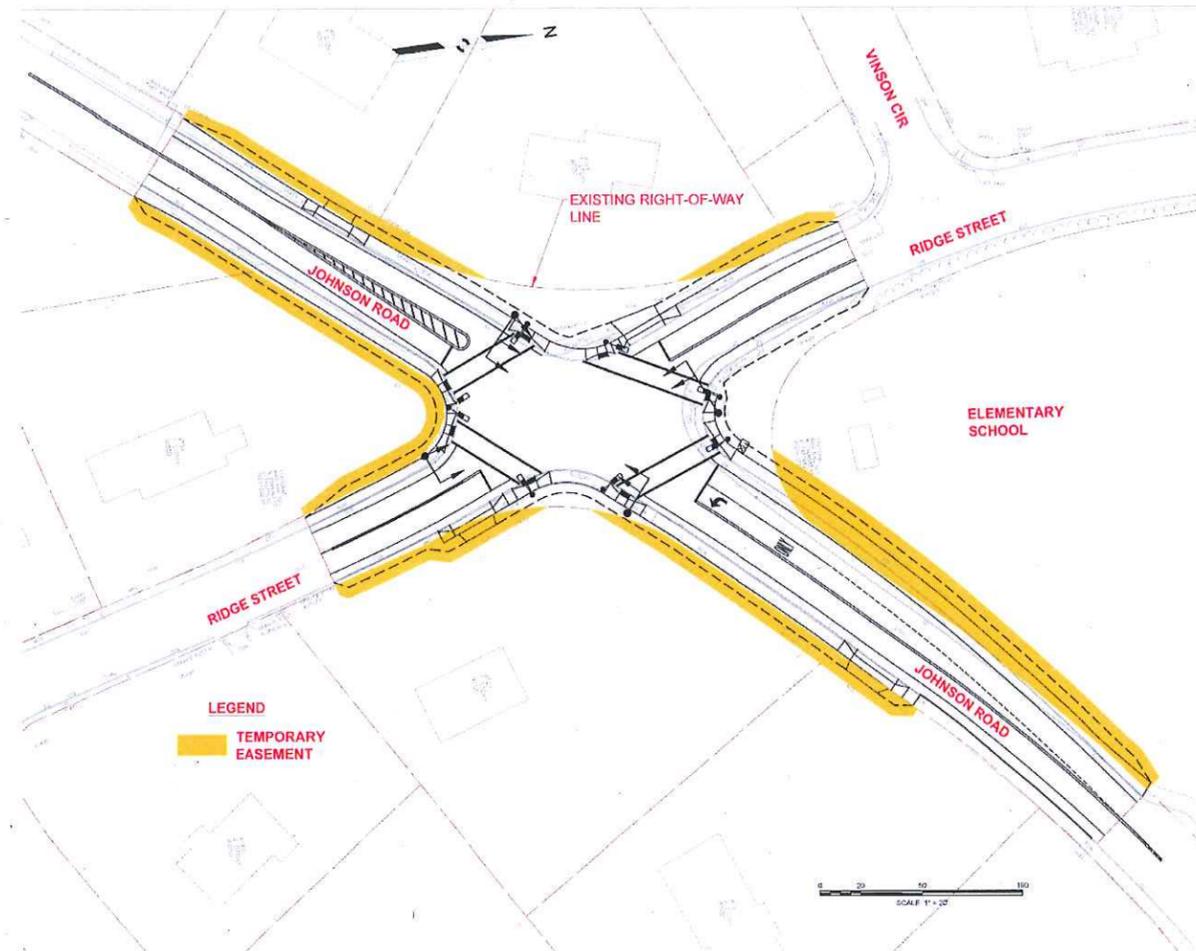
Johnson Road/Ridge Street Intersection

Plan View – Intersection Improvements With New Signal



Johnson Road/Ridge Street Intersection

Plan View – Temporary Easements



Temp Easements = +/- 10,600 Sq Ft
No Known Takings



Construction Costs

Main St/Swanton St/Water St

- \$725,000 to \$790,000 (Includes 25% Contingency)
- \$910,000 to \$995,000 (When including administration, police, and utility)
- Lower end of cost assumes mill & overlay. Upper end assumes full depth reconstruction. Investigation of pavement conditions will determine final cost.

Construction Costs

Johnson Rd/Ridge St

- \$865,000 to \$1.13 mil (Includes 25% Contingency)
- \$1.07 mil to \$1.37 mil (When including administration, police, and utility)
- Lower end of cost assumes mill & overlay. Upper end assumes full depth reconstruction. Investigation of pavement conditions will determine final cost.

Approximate Schedule

- Public Informational Meeting – Conceptual Design
- Submit 25%/50% Design to the Town by end of September.
- Assume Town completes review by mid-October and acquires any necessary easements.
- Submit 100% Plans by mid-November.
- Town reviews and holds public meeting.
- Finalize Bid Documents.

Questions?

