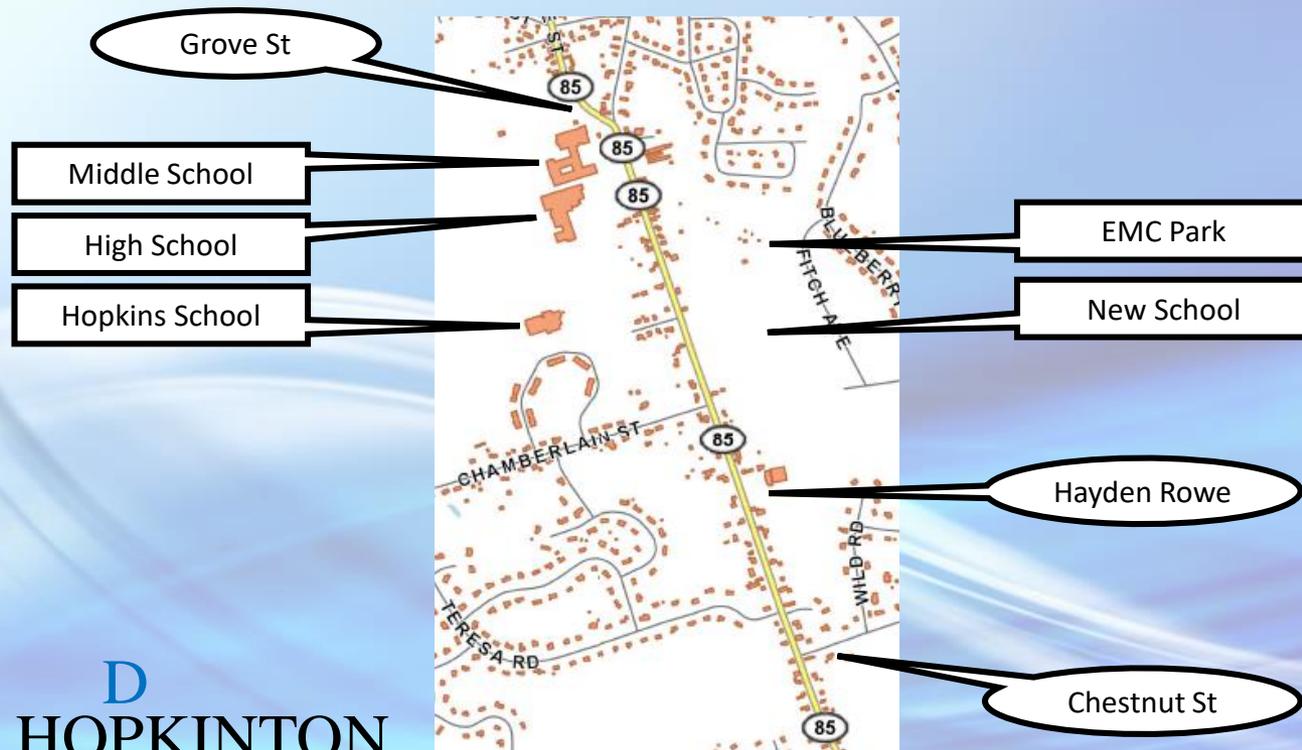


Article 24: Hayden Rowe Traffic Calming

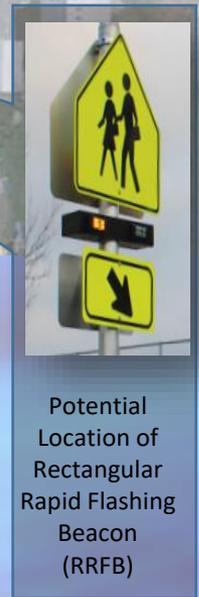
- \$1,050,000 for the design and construction of traffic calming elements on Hayden Rowe between Chestnut St and Grove St, inclusive
- Necessary to improve pedestrian and motorist safety within the corridor
- Corridor safety will become more important when new elementary school opens



Hayden Rowe Traffic Calming: Middle School / High School Segment



- ✓ Gateway Treatment for Traffic Calming
- ✓ Dedicated Lanes for Turning Vehicles
- ✓ Improved Operations During School Drop-off / Dismissal
- ✓ Pedestrian Enhancements / Accommodations (RRFB)
- ✓ Additional Traffic Calming – Radar / Neckdowns / Lateral Shifts

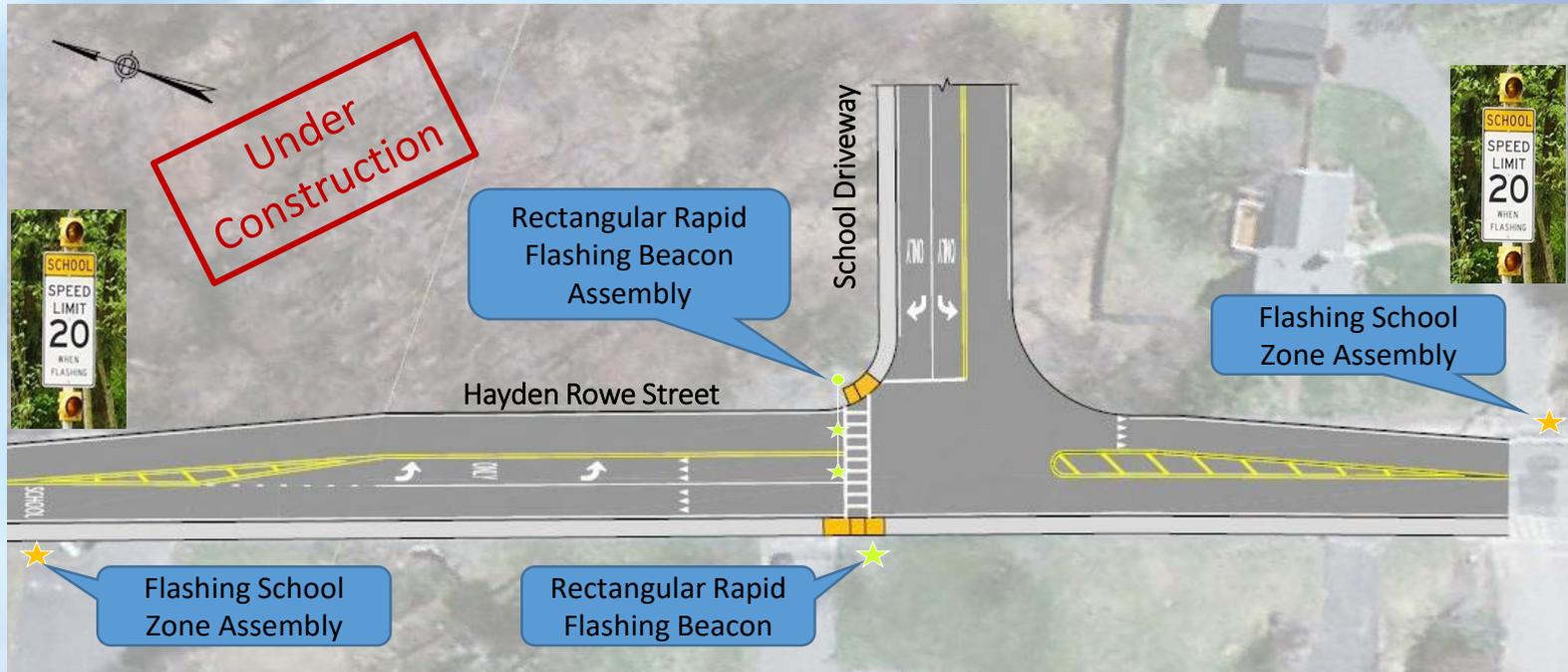


Potential Location of Rectangular Rapid Flashing Beacon (RRFB)



D
HOPKINTON
W

Hayden Rowe Traffic Calming: Elementary School Driveway



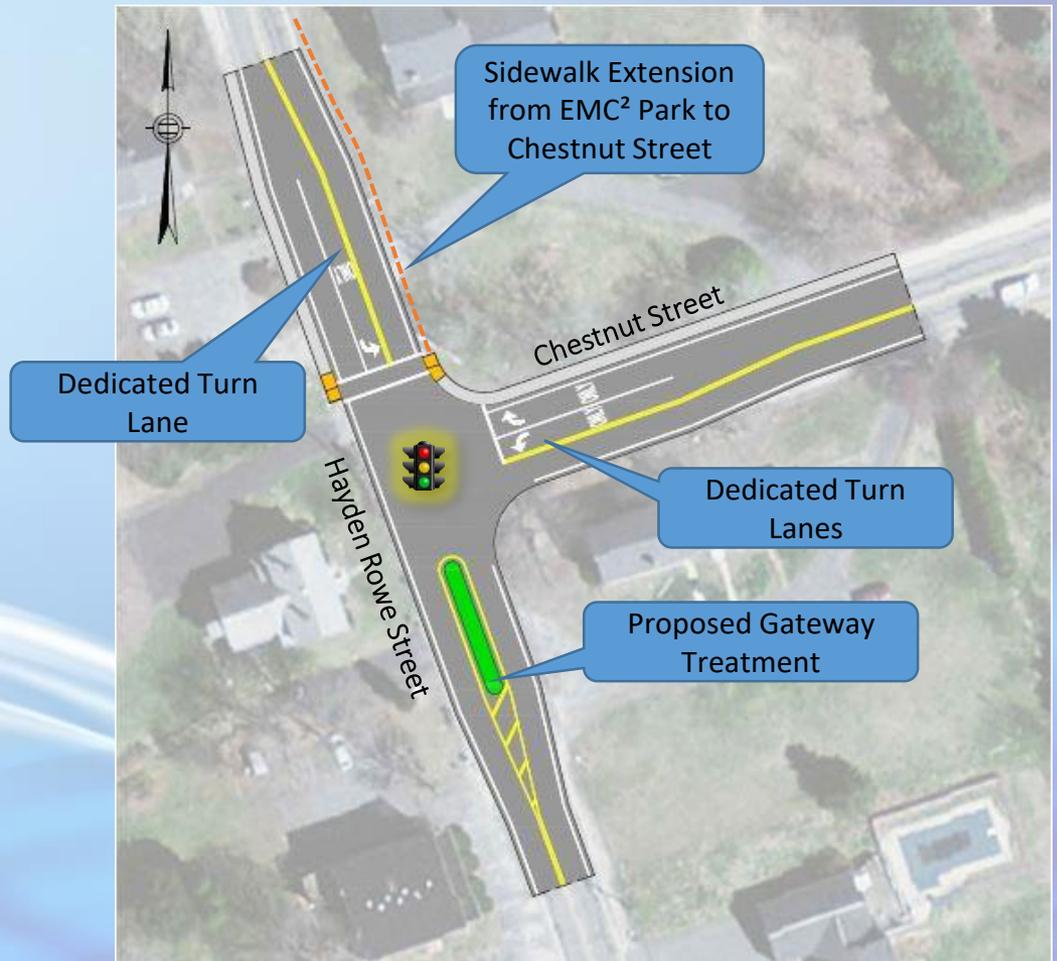
- Improved Operations
- Enhanced Pedestrian Accommodations / Visibility
- Opportunity for Median/ Gateway treatment



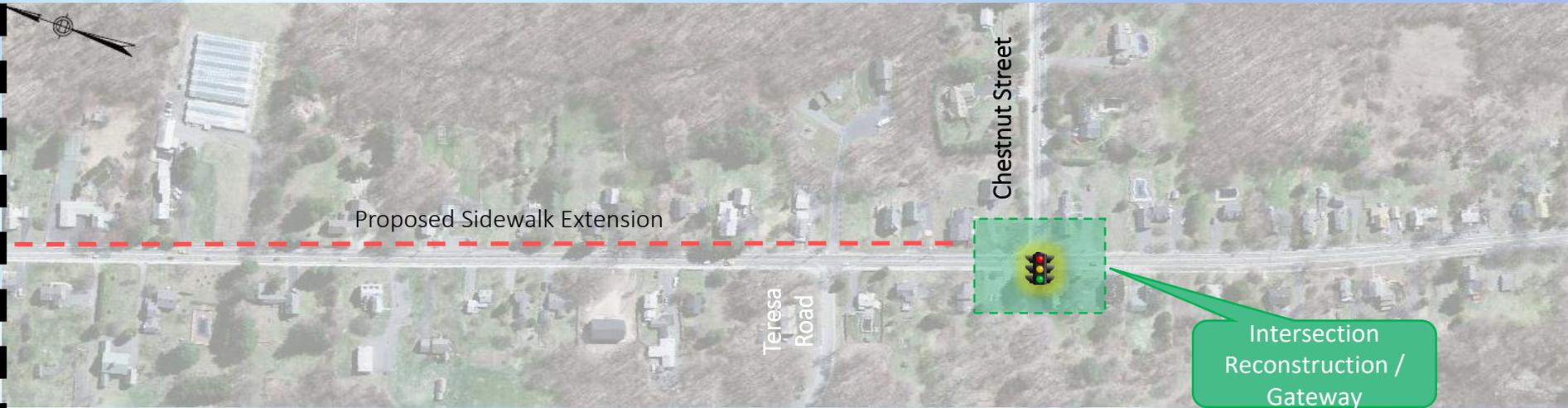
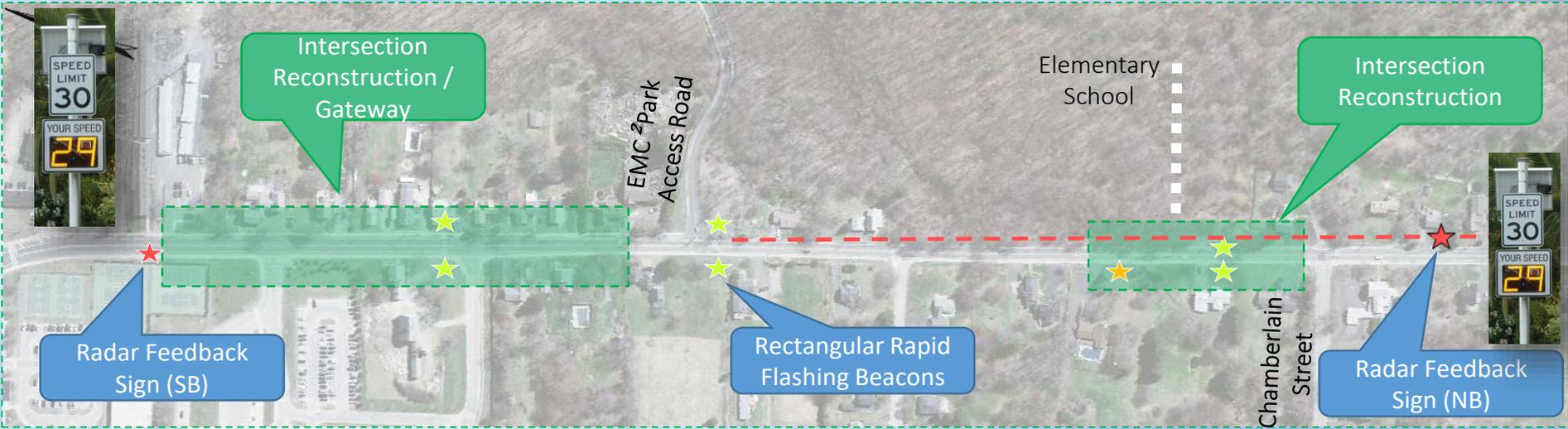
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Hayden Rowe Traffic Calming: Chestnut Street Intersection

- Traffic Signal
- Improved Operations
- Provides Gaps in Traffic Flow
- Enhanced Pedestrian Accommodations
- Opportunity for Median/Gateway treatment



Hayden Rowe Traffic Calming: Overview



SUMMARY OF ORDER OF MAGNITUDE COSTS

Long Term Improvements*

➤ Hayden Rowe Improvements @ School Driveways	\$400,000
➤ Chestnut Street Intersection Improvements	\$650,000
TOTAL	\$1,050,000

****Costs Include Design, Construction, and Construction Phase Services***



D
HOPKINTON
W



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W