

Traffic Calming Washington Street

St James Street to Boston border

Public Meeting

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City of Newton, Planning & DPW

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Transportation Core Values

1. Safe
2. Smart
3. Accessible
4. Livable
5. Sustainable



Goal

Implement “traffic calming” in Washington Street in response to requests for:

- Reduced speeds
- Improved safety
- Enhanced crossings



Existing Conditions



- x Undefined wide travel lane
- x 85th % Speed 34 mph
- x No bike facilities

Existing Conditions

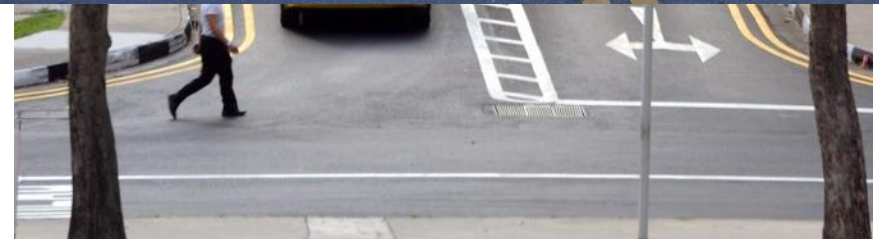


Location Specific

- ✓ Crossing @ Copley
- x Backup approaching St James
- x Parking North Side @ St James

Lateral Shift

Traffic calming technique to slow traffic and increase safety



- ↑ Increases safety & comfort for walking and biking
- ↓ vehicle speeds
- ↓ likelihood of crash
- ↓ likelihood of injury



Washington



Washington

Bike

Bike

Bike

Bike

Speed Limits Explained



- Citywide Statutory Speed Limit, 25mph, unless otherwise posted
- Washington St Regulatory speed limit, 35 mph
- MassDOT oversees all regulatory speed limits. To change regulatory speed limit, City must complete and submit a speed/volume study to MassDOT. Proposed speed limit must be consistent with actual 85% speed which MassDOT defines as a safe speed. Current 85% speed is 34 mph, and a request for a lower speed limit would be rejected under current conditions.



ST. JAMES CIR

HUNTER ST

HIBBARD RD

PARKING

PARKING

PARKING



HUNNEWELL CIR

COPLEY ST

PARKING

PARKING

PARKING

WAVELY AVE



GRASMERE ST

ELMHURST RD

PARKING

PARKING

PARKING

Typical Chicane Transition



Thank You

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