

**Public Safety &
Transportation Committee
October 19, 2022**

**#70-22 – Traffic Calming
Progress update**

Grant Avenue

- Pilot project with speed cushions across roadway at two locations, installed in the Summer 2022



Grant Avenue

- Pre & Post 85th percentile Speed Data Comparison
- Speed data collected between the two sets of speed cushions

	NB	SB
November 2017 (without speed humps)	35 mph	35 mph
September 2022 (with speed humps)	33 mph	31 mph

Allen Avenue

- Traffic Calming consisted of two new crosswalks and sidewalk bump-outs at Richardson Field.
- Construction completed September 2021



Allen Avenue

- Pre & Post 85th Percentile Speed Data Comparison

- Speed data recorded between Pine Ridge Road and Plainfield Street

- Crash Data History

- Zero recorded crashes in 12 months since project completion
- One crash in calendar years 2019 & 2020

	NB	SB
September 2017	35 mph	35 mph
September 2022	30 mph	32 mph

Beethoven Avenue

- Raised table intersection at Beethoven Avenue / Puritan Road
- Construction completed September 2021



Beethoven Avenue

- Pre & Post 85th Percentile Speed Data Comparison
 - Speed data collected south of Puritan Road
- Crash Data History
 - Zero recorded crashes in 12 months since project completion
 - One crash in calendar years 2019 & 2020

	NB	SB
October 2017	36 mph	36 mph
September 2022	25 mph	28 mph

Pearl Street

- Traffic Calming and Safety improvements include:
 - Roadway edge lines to define and narrow travel lanes
 - New School Zone signs with Speed Feedback displays
 - LED Flashing STOP signs at Jewett Street intersection

- Speed data collected east of Thornton Street

	EB	WB
May 2022 (before edge lines)	31 mph	32 mph
June 2022 (after edge lines)	29 mph	29 mph

Chestnut Street

- Roadway repaved in Summer 2021
(Beacon St to Route 9)
- Vehicle Speed Data collected after paving, before and after pavement markings installed.
 - Speed data collected just south of Amherst Road

	NB	SB
Early August 2021 (before edge lines)	36 mph	35 mph
Late August 2021 (after edge lines)	35 mph	34 mph