

City of Brockton

CAPTAIN MARK PORCARO TRAFFIC COMMISSIONER

MICHELLE YAFFE SECRETARY TO THE TRAFFIC COMMISSION PARKING CLERK

CITY OF BROCKTON TRAFFIC COMMISSION 2nd AMENDED AGENDA

Fraffic Commissioner Captain Mark Porcaro	Date: 8-15-2024							
Meeting Location:	Arnone School Theater 135 Belmont Street Brockton, MA 02301							
Time of Meeting	Thursday, August 22 nd , 2024 6:00 p.m.							
Day & Date								
Board or Committee	Traffic Commission							

- 1. Call to Order
- 2. Quorum
- 3. Reading or Waiving and acceptance of the July 25th, 2024.

OLD BUSINESS

1. MARKET STREET

Requested by: James Sweeney on behalf of Neusa Gomes

Request/Issue: We have a serious issue of cars driving up the one way on Market street. Drag racing is another issue especially with the two school. This happens multiple times a day. Signs are up but nothing seems to be working. We have neighbors that drive up the street with no care for safety. Along with that there are commercial trucks being parked on the streets blocking driveways and view of oncoming traffic backing from driveway. The dirt bikes and other off road vehicles are also an issue but I'm aware that's everywhere in the city.

SUBCOMMITTEE RECOMMENDATIONS:

A. Remove the NO LEFT TURN sign under the ONE WAY sign located on Market Street across from Keith Avenue and add a RIGHT TURN ONLY sign in its place.

B. Install two (2) DO NOT ENTER signs under the existing WRONG WAY signs posted near 114 and 115 Market Streets.

C. Traffic enforcement, when manpower permits.

2. 512 SUMMER STREET

Requested by: Nien Nguyen

Request/Issue: three (3) vehicles have hit my property in the last three (3) years. Requesting

signage.

SUBCOMMITTEE RECOMMENDATIONS:

A. Install two (2) guardrail panels in front of 512 Summer Street (by the shrubs).

B. Install reflective chevrons pointing in opposite directions behind the guardrails.

3. 12 HAMPTON AVENUE

Requested by: Francisco Aquiar

Request/Issue: Because of some traffic, they don't want to go through the light between Linwood and Belmont Street. They go through Hampton Avenue with full speed to go to Magnolia Avenue and Belmont Street. I have kids playing outside and are on school vacation. Requesting a Slow Children sign, 25MPH sign or a speed bump.

SUBCOMMITTEE RECOMMENDATIONS:

A. Install a CAUTION PEDESTRIAN sign on Pole #4 (by 5 Hampden Avenue) for westbound traffic.

B. Install a CAUTION PEDESTRIAN sign near 30 Hampden Avenue (by the white fence) for eastbound traffic.

4. 144 FOSTER STREET

Requested by: Ariuna Jones

Request/Issue: Would like to take down the Autistic Child sign and replace with Children Go Slow or Slow Children sign to reduce the speeding on the street between 144/150 Foster Street.

SUBCOMMITTEE RECOMMENDATIONS:

A. Remove the two (2) AUTISTIC CHILD signs (upon verification that they are no longer needed) on Pole #15.

B. Install one (1) CAUTION PEDESTRIAN sign on Pole #15 for eastbound traffic.

5. 409 WEST ELM STREET

Requested by: Camilla Hoffman

Request/Issue: I live on the corner of West Elm Street and Moraine Street. We have had at at least one (1) accident per week. People drive too fast and reckless. I have had a car drive up on my lawn. I am afraid to let my children play outside. Requesting Traffic lights at this location between West Elm Street and Moraine Street.

SUBCOMMITTEE RECOMMENDATIONS:

A. Send a letter to the owner of 409 W. Elm Street requesting that the shrubs be trimmed back.

B. Send a letter to the owner of 417 W. Elm Street requesting that the shrubs be trimmed back.

C. Request an engineering study to look at W. Elm Street from West Street to Ash Street to see if any improvements can be made to prevent the speeding and crashes.

D. Traffic enforcement, when manpower permits.

6. 95 TREMONT STREET

Requested by: London Wayne Hall

Request/Issue: Too many accidents and speeding down French Avenue over 20MPH.
Requesting two (2) Stop signs at the corner of French Avenue coming from West Chestnut
Street on both corners. (Traffic Commission members please see attached photos)

SUBCOMMITTEE RECOMMENDATIONS:

- A. Add red reflective striping to all existing STOP signs at the Tremont Street and French Avenue intersection.
- B. Add a second set of STOP signs, with sign posts and red reflective striping, on Tremont Street at the French Avenue intersection, to double-up on the STOP signs for east and westbound traffic.
- C. Add STOP (pavement line painting stencil) for the existing STOP bars.
- D. Increase the street light brightness for the light at the southeast corner of the Tremont Street and French Avenue intersection from its current 35 LED to something brighter.
- E. Install a NO PARKING HERE TO CORNER sign with sign post by the guy wire to Pole #1.

7. WOODARD AVENUE

Requested by: George Couture

Request/Issue: Thornton Avenue on the Woodard Avenue end does not have a stop sign and cards do not stop to take the turn. They seldom even slow down. There have been multiple near misses with both pedestrians and other drivers. Requesting a Stop Sign at the south end of Thornton Avenue.

SUBCOMMITTEE RECOMMENDATIONS:

A. Install a STOP sign, with sign post and red reflective striping on Thornton Avenue at Woodard Avenue for southbound traffic.

B. Add a STOP line and STOP (pavement line painting stencil) for this new STOP sign.

8. 41 RUSSELL ROAD

Requested by: Patricia Phillips Adams

Request/Issue: I have a brain injured child and I would like to have a handicap spot in front of my home.

SUBCOMMITTEE RECOMMENDATIONS:

A. Need more information. The requester must appear at a meeting. Take no action until the requester appears and explains.

9. CARL AVENUE

Requested by: Nadine Reed

Request/Issue: I am requesting speed humps be installed on Carl Avenue, as individuals using the street far exceed the 30 MPH speed limit. Most people drive extremely fast and endanger the lives of residents, especially young children.

SUBCOMMITTEE RECOMMENDATIONS:

A. Remove the 30 MPH sign by Pole #3 (in front of 26 Carl Avenue).

- B. Install one oversized 30 MPH sign with sign post and reflective striping by the property boundary line of 17 and 25 Carl Avenue for southbound traffic.
- C. Relocate the 30 MPH sign from Pole #31 to Pole #30 (by 312 Carl Avenue) for northbound traffic.
- D. Install a 30 MPH sign on Pole #24 (by 248 Carl Avenue) for northbound traffic.
- E. Install a 30 MPH sign, with sign post and reflective striping, on the west side of the street opposite 194 Carl Avenue for southbound traffic.

10.145 LINWOOD STREET

Requested by: Milouse Senecharles

Request/Issue: Requesting that the city either install guardrails at 145 Linwood Street or place speed bumps along the road to avoid additional accidents from occurring. 4 accidents have occurred so far and there needs to be a solution to avoid more accidents.

SUBCOMMITTEE RECOMMENDATIONS:

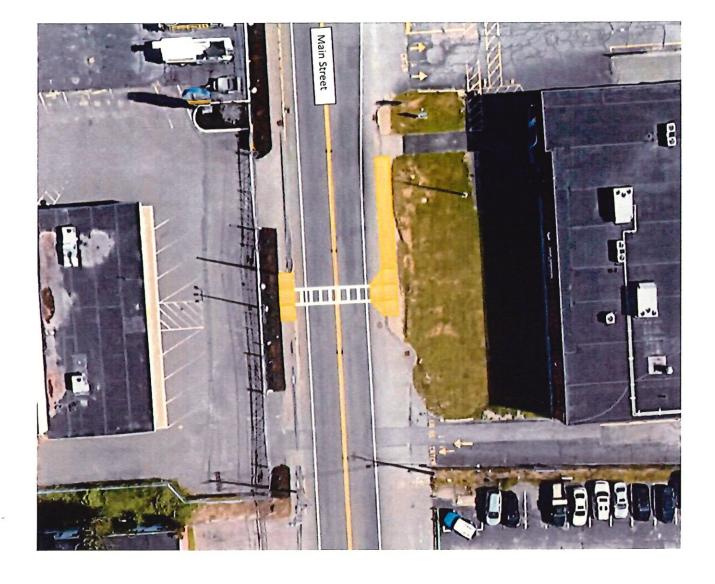
A. Install reflective chevron signs (pointing left/east) on Poles # 14S and 15S (between 139 and 145 Linwood Street) for southbound traffic.

11. NEW HEIGHTS CHARTER SCHOOL

Requested by: Timothy Chin, Chief Operations Officer, New Heights Charter School. Request/Issue: To create a School Zone for New Heights Charter School. (Traffic Commission members please see attached CDM Smith study)

Conclusion:

Based on the criteria outlined in the MUTCD and analysis of the area, CDM Smith recommends the installation of a crosswalk in the mid-block location shown in Figure 3 below. This location would be right in front of the school, allowing safer crossing for students and other pedestrians.



ADA-compliant curb ramps would need to be installed on both sides of the crosswalk, and an ADA compliant sidewalk would need to be installed in front of the school. Additionally, CDM Smith recommends installing a curb extension on the eastern side of the crosswalk. The approximate locations of the new sidewalks and ramps are shown in Figure 3 in yellow.

Extending the curb in this location shortens the crossing distance for the pedestrian and allows for better sight distance of approaching cars. The curb extension on the eastern side of the road would prevent cars from blocking the crosswalk to drop off children and would instead encourage them to pull over north of the crosswalk where the shoulder would remain wider. Additionally, roadway hatching could be painted to further indicate where vehicles are prohibited from pulling over. This proposed improvement is consistent with countermeasures for 2-lane roadway configurations with a 35-mph speed limit as recommended by the Federal Highway Administration (FHWA)'s 2018 *Guide for Improving Pedestrian Safety at Uncontrolled Crossing Locations* as shown in Table 2.

									P	ost	ed	Sp	eec	Li	mi	t ar	nd .	AAI	T								
	Vehicle AADT <9,000									V	Vehicle AADT 9,000-15,000							Vehicle AADT >15,000									
Roadway Configuration		≤30 mph 35 mph					≥40 mph			≤30 mph			35 mph			≥40 mph			≤30 mph			35 mph			≥40 mp		
2 lanes (1 lane in each direction)	4	5	6	7	5	6 9	0	5	6	4	5	6	7	5	6 9	0	5	60	4 7	5	6 9	0	5	6 9	0	5	0
3 lanes with raised median (1 lane in each direction)	4	5	3	7	5	9	-		0	① 4 7	5	3	0	5	0	0	5	0	0	5	9	-	5	0	0	5	
3 lanes w/o raised median (1 lane in each direction with a two way left-turn lane)	4 7	5	3 6 9	7	5	6 9	0	5	6	① 4 7	5	3 6 9	① •	5	6 0	0	5	6 0	① 4 7	5	6 9	0	5	6 0	① 5	6	•
4+ lanes with raised median (2 or more lanes in each direction)	7	5	9	7	5 8	9	0	5	0	① 7	5 8	9	0	5	0	0	5 8		0	5	0	0	5 8	0	0	5 8	•
4+ lanes w/o raised median (2 or more lanes in each direction)	7	5 8	6 9	0	5 8	0 9	0	5 8	0 0	0	5 8	0 0 9	0	5 8		0	5 8	-	0	5 8		0	5 8		0	5 8	000
Given the set of conditions in a c # Signifies that the countermed treatment at a marked uncon Signifies that the countermed considered, but not mandate engineering judgment at a macrossing location. Signifies that crosswolk visibility always occur in conjunction we countermeasures.* The absence of a number signifier is generally not an appropriate trube considered following engineer.	osur Iroli osur d or oarke	led e st req ed t han othe	cross noul juire unco cen er id	d a d d d d d d d d d d d d d d d d d d	g lo lwa oose olle s st fiec	ys bed used inout	e ipor d	n fe	у	2 3 4 5 6 7 8	Ra Ad an In- Cu Per Re Ro	gh-v d cro ised vane d yie Stre rb e dest ctan ad E	ralk ossi cro ce Yi eld (et P xter rian gulc diet	app ng ' ssw eld (sto ede isio ref	war walk He p) I estri n uge	re To ine on C e isto	ade y sign Cross and	eque gns stop ssin	Her g sig	e Fo	or) l	ne li	ght	ing	leve	ls,	n

Federal Highway Administration (FHWA)'s 2018 Guide for Improving Pedestrian Safety at Uncontrolled Crossing Locations

With the installation of this crosswalk and its associated pedestrian improvements, the route for students or staff walking to school is both clearer and safer to use. The approximate routes for pedestrians walking to school are shown below in Figure 4 by the red arrows.



As shown below, with the installation of the proposed mid-block crossing and acceptance of this study, all of the requirements from the MA Amendments to the MUTCD for a school zone are met. A. The facility is a school. – Met.

B. Children walk or bicycle to or from the school and are expected to cross or enter the roadway where the school zone is proposed; or the school and related facilities (e.g., classrooms, cafeteria, gymnasium, playground, athletic fields, parking lots) are separated by the roadway and require the children to cross the roadway on foot to access the facilities. – Met with the proposed crosswalk.

C. The school facility or municipality provides a plan showing the routes that students will use to walk and/or bike to the school and shows the limits of the proposed school zone. – Met (see Figure 4).

D. The municipality provides written documentation of their support and/or approval of the school zone. – Met by way of this report.

CDM Smith recommends designating the area around New Heights Charter School as a School Zone. This would include putting up School Zone signs informing drivers of the School Zone speed limit of 20 mph and School Zone Crossing signs (S1-1) in advance of the crosswalk. The extents of the School Zone are recommended to be Hubbard Avenue to the south and Sargent's Way to the north.

NEW BUSINESS

12.684 PLAIN STREET

Requested by: Deborah DeLima

Request/Issue: I would like to request a sign indicating that there is an autistic child because I have a 5 year old autistic son and car pass at a high speed on my street. I believe having a sign near my house will help people pay more attention. (medical documentation received)

13.39 ANNE MARIE DRIVE

Requested by: Freddie Milligan

Request/Issue: People from other towns close to Brockton consistently not only cut through but speed through without any concern for residents walking so we need these signs asap. Along with police handing out tickets consistently. Requesting speed limit signs.

14. MAPLE AVENUE

Requested by: Retired Fire Chief Kenneth Galligan

Request/Issue: To allow general thru traffic on Maple Avenue from Crescent Street to Main Street westerly.

15. SPRING STREET

Requested by: Leon Sealy

Request/Issue: Card love to speed down my street. My nephew was hit by a car last night (7/28/2024) and was flipped in the air. There are a lot of kids that are at the laundromat. Also, my wife had a home daycare. It's for safety of everyone buy mainly the children in the area.

16. CLARENCE STREET

Requested by: Aunnakalia Boyce

Request/Issue: I have an autistic nonverbal son and people tend to speed up the street even though it is a one way street. I am hoping this sign will make people more aware and more cautious of their choices. My child has wandered down the street in the past. Requesting a Caution Autistic Child sign.

17. NORTH CARY AND EAST ASHLAND STREETS

Requested by: Councilor John Lally

Request: Installation of a left and right direction chevron sign at the Northwest island at the corner of N. Cary and East Ashland for southbound traffic on N. Cary Street.

18. CHESTNUT WOODS

Requested by: Pat Jacobsen, Trustee, Chestnut Woods Homeowners Association Issue/Request: Would like a crosswalk installed on W. Chestnut Street near Chestnut Woods.

19. HILLBERG AVENUE

Requested by: Cheryl Sclar

Issue/Request: Concerned about flow of traffic, speed and the trash, especially where the road narrows between Longwood and Echo.

20. VICE CHAIR TO THE TRAFFIC COMMISSION

The Traffic Commission Bylaws state "At the regular meeting in August of every year, the members of the Commission shall elect from among themselves, a vice-chairman who shall

have all authority to conduct meetings in the absence of the chairman. A vote should be taking

tonight.