#### Cambridge Pedestrian Committee – September 24, 2020 Minutes (Zoom)

#### **Attendees**

<u>Committee Members:</u> Debby Galef, Robin Bonner, Helen Rose, Jenny Turner-Trauring, Magda McCormick, Olivia Turner, Pamela McLemore, Sandy Goldberg, Erica Seidel, Wade Smith, Erik Tillman, Angie Meltsner, Sean Peirce

Staff: Cara Seiderman (CDD), Greg Hanafin (CDD), Dana Benjamin (TP&T)

# **Updates / Review**

- 1. Agenda Review, Zoom Meeting Protocols
  - Wade moves to approve last month's minutes, seconded by Debby, no objections
- 2. <u>Signals and Crosswalks</u>, Dana Benjamin <u>dbenjamin@cambridgema.gov</u> (TP&T) spoke about signal operations and guidelines for crosswalk markings
  - Review of traffic terminology
    - Interval The red, yellow, or green duration of a signal indication (pedestrian intervals : WALK, FDW, DW)
      Clearance/Change Interval The combined length of the yellow and all-re intervals (pedestrian clearance: FDW + all-red)
      Phase The total duration of the green, yellow, red intervals for a specific traffic movement
      Cycle The time it takes to complete an entire traffic sequence (the sum of the phases).
      Actuation/Actuated When a phase is triggered via some type of detection (for vehicles: traffic loops, cameras. For pedestrians: push-buttons)
      Recall When a phase is set to always occur during every cycle. Used at intersections without detection.
  - Exclusive pedestrian phasing creates large delays for pedestrians, with short walk intervals and delays for vehicles; a big advantage is no conflict between lawfully crossing pedestrians and vehicular traffic.
    - O Jenny asked whether exclusive pedestrian phasing always has concurrent no turn on red; Dana confirmed this to be the case in the city of Cambridge
    - Sandy asked whether pedestrian signals could face diagonally to indicate that diagonal crossing is permitted; Dana replied that accessible ramps would be required for any diagonal-facing signal.
  - Concurrent pedestrian phasing reduces delays for both pedestrians and vehicles, with longer walk interval and greater vehicular throughput; big disadvantage is conflict between lawfully crossing pedestrians and turning vehicles.
  - Porter Square safety issues raised by Pam and Jenny:
    - Signal or light issue crossing Somerville Ave just north of T station sculpture;
      Dana will investigate signal timing and pedestrian experience
    - Lots of illegal right on reds from Mass Ave N onto Somerville Ave E; placement

of turn arrow, bike signal, and "no turn on red" sign; Dana acknowledges and will investigate placement and pole height.

- Cara explained city efforts to educate street users about crosswalk use; Sean mentioned that the committee work plan highlights the safe use of unsignalized crossings
- COVID-19 has led to pedestrian signals being on recall rather than actuated; some of those will be switched back to actuated, despite concern about having to push a button manually re: public health

# 3. Project Updates

- City Projects: committee to review <u>Tobin Montessori School</u> project independently and consider whether to add to future meeting agenda for group discussion.
- Mt Auburn St project is done
- Harvard Sq improvements partially made for bike separation;
  plaza/crosswalk improvements will happen over the course of the next year
- Next River St community meeting this fall/winter

#### 4. Ideas for Participatory Budgeting

- Submit ideas by September 30 to http://pb.cambridgema.gov
- Pam suggests more benches to make Mass Ave more pedestrian friendly for all users
  - Erica and Wade vocally support bench PB proposal

# 5. <u>Development Projects</u>

# a. <u>CambridgeSide</u>

- Cara highlighted the breadth of use proposals and "design desires" for the First St corridor, as a major artery connecting Kendall, East Cambridge, Cambridge Crossing
- Transportation study aims to investigate whether competing uses may be spread across First St and Second St
- O Debby commented she would like to see additional green space included as part of the proposal
- Helen commented that the First St and Land Blvd activities should be more inviting as community-facing spaces

#### b. 325 Binney St

o Is there sufficient lighting and visibility to the street coming out of the building as

- a cyclist/pedestrian?
- O Binney redesign at Little Binney/Binney/Fulkerson should ease current traffic backup on eastbound Little Binney approaching Fulkerson;
- Committee appreciates the proposed contribution to the construction of a section of the Grand Junction multi use path

# 6. Pedestrian Subcommittee Work

- No updates on subcommittee work
- Continue to update doc and reach out to members: <a href="https://docs.google.com/spreadsheets/d/1DzjilsmwevzHSolodu1Ep-wzQB3T14OEWmFnAHLISU4/edit#gid=0">https://docs.google.com/spreadsheets/d/1DzjilsmwevzHSolodu1Ep-wzQB3T14OEWmFnAHLISU4/edit#gid=0</a>

# 7. Public Comment

• No public attendees present

# 8. Other updates/Announcements

• Next meeting October 22 will include the Cambridge Snow Operations