



****SPECIAL****
City of St. Helena
Active Transportation and Sustainability
Committee
Carnegie Building, 1360 Oak Avenue
Wednesday, September 14, 2022 @ 5:00 PM

PLEASE NOTE: Any person who wishes to speak regarding an item on the agenda or make a comment under the "Oral Communication" portion of the agenda may do so, but please observe the time limit of four minutes. Members of the public and other parties are welcome to email their comments to the Staff Liaison Preya Nixon at pnixon@cityofstheleena.org

Page

1. CALL TO ORDER
2. ROLL CALL
Chair: Leslie Stanton
Vice Chair: Jeff Farmer
Members: Glenn Smith, Madelyn Chandler, John Zimmerman
Alternate Members: Vacant and Vacant
City Council Member Liaison: Paul Dohring, Vice Mayor
Staff Liaison: Preya Nixon, Asst. to the City Manager
3. PUBLIC FORUM:
Under California law, public comments at special meetings are limited to subjects on the agenda only. Therefore public comment will take place during consideration of the item. Each person's comments shall be limited to 4 minutes.
4. REPORTS BY STAFF AND COMMITTEE:
Reports by staff and/or committee on items of general interest. ***Brief questions for clarification may be posed and answered, and Committee may request that items be placed on a future agenda. Except under certain circumstances, the Brown Act prohibits any other discussion or action by the Active Transportation & Sustainability Committee.***
5. CONSENT CALENDAR:
Members of the Active Transportation Committee or the public may ask that any items be considered individually for purposes of considering alternative action, for extended discussion, or for public comment. Unless that is done, on motion may be used to adopt all recommendation actions.
 - 5.1. Active Transportation and Sustainability Committee Meeting Minutes of July 6, 2022. 3 - 5
[Active Transportation and Sustainability Committee - 06 Jul 2022 - DRAFT MINUTES](#)
6. SCHEDULED MATTERS:
 - 6.1. Update on Main Street Crossing Study and Current and Future Pedestrian Safety Improvement Projects 7 - 18
[Staff Report](#)
[Main Street Crossings Report - Dec 19](#)
7. ADJOURNMENT

The next regular Active Transportation Committee meeting is scheduled for October 5, 2022 at 5:00 pm, at the Carnegie Building, 1360 Oak Avenue, St. Helena.

This agenda was posted at City Hall, 1572 Railroad Avenue, St. Helena and the Carnegie Building, 1360 Oak Avenue, St. Helena on 9/9/22.

/s/ Preya Nixon

Preya Nixon, Asst. to the City Manager

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in the meeting, please contact City Hall at (707) 967-2792. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting (28 CFR35.102-35.104 ADA Title II). However, City staff will attempt to assist at any time with accessibility.



DRAFT MINUTES
City of St. Helena
Active Transportation and Sustainability
Committee
Regular Meeting
Wednesday, July 6, 2022 @ 5:00 PM

Page

1. CALL TO ORDER
Chair Stanton called the meeting to order at 5:01 p.m.
2. ROLL CALL
The following were present:

Committee Chair: Leslie Stanton, Vice Chair: Jeff Farmer
Members: Maddie Chandler, John Zimmerman
Alternate Members: Vacant, Vacant

Council Liaison: Paul Dohring, Vice Mayor
Staff Liaison: Preya Nixon, Asst. to the City Manager

Member Glenn Smith was excused.
3. PUBLIC FORUM:
No public comment was received.
4. REPORTS BY STAFF AND COMMITTEE:
Reports were conducted.
5. CONSENT CALENDAR:
Members of the Active Transportation Committee or the public may ask that any items be considered individually for purposes of considering alternative action, for extended discussion, or for public comment. Unless that is done, on motion may be used to adopt all recommendation actions.
 - 5.1. Active Transportation and Sustainability Committee Meeting Minutes of June 1, 2022. # - #
[DRAFT MINUTES Active Transportation and Sustainability Committee - 01 Jun 2022](#)

A motion was made by Vice Chair Farmer and seconded by member Chandler to approve the minutes for the meeting held on June 1, 2022.

The motion passed unanimously.
6. SCHEDULED MATTERS:
 - 6.1. Receive a presentation on the Napa County Climate Challenge website # - #

[Napa County Climate Challenge Presentation](#)
[Staff Report- Napa County Climate Challenge website](#)

Presentation was given by Patrick Journey
No public comment was received

- 6.2. Consideration and Feedback Regarding a Draft Ordinance Banning the Use of Gas Powered Leaf Blowers # - #

Preya Nixon, Assistant to the City Manager, presented on this item.

Public comment was received from

Valli Ferrell
Sharon Parham

The following feedback was given by the Committee:
-Equity must be considered in the rebate program, especially for commercial users.
-include the decibel limit of 65 dBA.
-that the noise component is important too
-see if there is any more research on the GHG impact.

A motion was made by Vice Chair Farmer and seconded by Member Chandler to support the ordinance with the feedback provided.

The motion was passed unanimously.

7. FUTURE AGENDA ITEMS

- 7.1.
- Review and approval of Committee governing language
 - Presentation from Fire Chief John Sorensen regarding vehicular speeding and potential traffic mitigation
 - Active Transportation Plan Phase II
 - Potential Reusable Foodware and Waste Reduction Ordinance
 - Napa Countywide Greenhouse Gas Emission Inventory Presentation (fall 2022)

8. ADJOURNMENT

Chair Stanton adjourned the meeting at 6:20 p.m.

The next regular Active Transportation Committee meeting is scheduled for October 5, 2022 at 5:00 pm, at the Carnegie Building, 1360 Oak Avenue

Approved

Attest

Chair

Preya Nixon,
Assistant to the City Manager

DRAFT



Report to the Active Transportation and
Sustainability Committee
Special Meeting
September 14, 2022

Subject: Update on Main Street Crossing Study and Current and Future Pedestrian Safety Improvement Projects

Prepared By: Preya Nixon, Assistant to the City Manager
Mario Traverso, Assistant Engineer

BACKGROUND

At the February 5, 2020 ASTC Meeting, Committee Member Jeff Farmer presented the research he compiled on the "Main Street" Crossing Study. The intent behind this study was to identify areas in which the City could improve how residents and visitors identify entering the City of St. Helena while still driving on a highway. Member Farmer utilized the St. Helena Pedestrian Plan, Caltrans "Main Street USA" document and the Napa County Bike Plan as reference documents to help identify areas which could be improved.

With the recent safety upgrades made on Main Street, staff, along with Vice Chair Farmer, wanted to present this item again and provide and update.

Additionally, the following updates will be provided as related to safety and pedestrian crossings at the following locations.

- Pratt and Elmhurst and Spring Street Crossing
- Safe Routes to School + Active Transportation Phase I Update
- Pedestrian components of the current pavement restoration project

Main Street Crossings Study September, 2019; updated December, 2019

Preamble

This is an update to the Main Street Crossing Study first presented to the ATSC in September, 2019. The updates are:

- One additional recommendation
- Recommendations cross-referenced to three previously approved plans.
- A new map with the addition of bike routes from the St. Helena Bicycle Plan segment of the Napa County Bicycle Plan

What's in this package

Project Description

Summary Observations

- General
- Detailed

Recommendations (Updated)

Recommendations Cross Referenced to three approved plans (New)

- Napa County Pedestrian Master Plan
- Napa County Bicycle Plan
- Main Street California (Caltrans)

Maps (Main Street From **Chaix Lane** to **Deer Park Road**)

- Map 1: Missing sidewalks
- Map 2: Bus stop locations
- Map 3: Crosswalks and Intersection controllable
- *Map 4: Bike Routes overlaid on Map 3 (New)*

**Project: Main Street Intersections
September, 2019 (Updated December, 2019)**

Reference

Work with Caltrans/Staff to improve bicycle and pedestrian crossings on Highway 29 (2019 ATSC work plan)

Purpose

To assess all public street intersections with Main Street (Hwy 29) for their awareness and sensitivity to all modes of transportation including, but not limited to, autos, trucks, bicycles, and pedestrians of all levels of mobility. In addition, the location and quality of the bus stops was examined for accessibility and comfort.

Geographical Scope

The city boundary runs through Chaix Lane in the south and ends just before Deer Park Road in the north. Chaix Lane is a private road so it was not included in this study. All public intersections north of Chaix and south of Deer Park were included.

It is helpful to view Main Street as three distinct parts. The **Southern segment** bounded by Chaix Lane to the Sulphur Creek bridge, the **Downtown segment** from Mitchell to Pine, and the **Northern segment** from Pine to Deer Park Road.

**Summary Observations
(Refer to attached maps)**

General:

- 22 intersections; five stop lights; only three intersections cross both sides of Main
- It is legal to cross Main outside of designated crosswalks
- No bicycle lanes anywhere and no intersections that respond to bicycle presence
- ADA ramps exist in all crosswalks; some are pretty old
- Line Of Site (LOS) issues exist in a few uncontrolled intersections
- Four intersections are really driveways
- Many intersections are narrow which causes turning trucks to slow down
- All crosswalks are the traditional two white lines except the hatched intersection at Charter Oak
- There is no sense of entering St. Helena other than small signs

Detail:

- **Pope/Mitchell** offset pair acts as one intersection. The Wells Fargo entrance on **Mitchell** causes back ups on Main.
- The area between **Pratt and Deer Park** is a not accommodating for pedestrians or bicycles. No amenities other than the **Tree Tunnel Path** which is in poor condition. Bicycles tend to use the **narrow shoulders of Main Street** through the tunnel. There is very little maneuvering room for a bicycle to get off the road in the tunnel if it were necessary.
- From the **Tree Tunnel to Madrona** there is now a speed display at Alcobas to alert traffic. The crosswalks are not very visible to traffic. Risk is raised for pedestrians crossing at **Pratt, Elmhurst, and Crinella**.
- Pedestrians walking across **Spring Street and then across Main** (or Main then Spring) delay vehicular traffic.
- The crossings at **Charter Oak and Pope Street** have been identified as possible crossing guard locations during school transit hours.
- Trees, business signs, and parked vehicles limit line of sight at **Vidovich , El Bonita, Vintage, Grayson, and Hunt**.
- No bicycle lanes anywhere; no intersections respond to bicycle presence. However shoulders are wide **south of Grayson and west side of Main from the Tree Tunnel to about Elmhurst**. Are Class II bicycle lanes possible here?
- There are no sidewalks on the east side of Main **south of Charter Oak** and none on the west side **south of the High School** except in front of Zumwalt Ford; there is a dirt path ending at El Bonita.
- There are no crosswalks between the **southern City limit and Charter Oak**.
- Some longer trucks take a long time to turn or have to back up and try again causing traffic to back up. Example: Safeway trucks turning at **Hunt**. Trucks stopping for gas at **Chevron station at Adams**.
- Four intersections are basically driveways: **North and South Alexander Ct and North and South St. Andrews Ct**
- Only the crosswalk at **Charter Oak** is hatched; the rest are two parallel white lines.
- **Bus stops**. Some have nothing, some only have seats, some are sheltered.

Main Street Crossing Study
ATSC, December 2019

This chart takes the recommendations from the Main Street Crossings Study and cross references them in the three other approved planning documents.

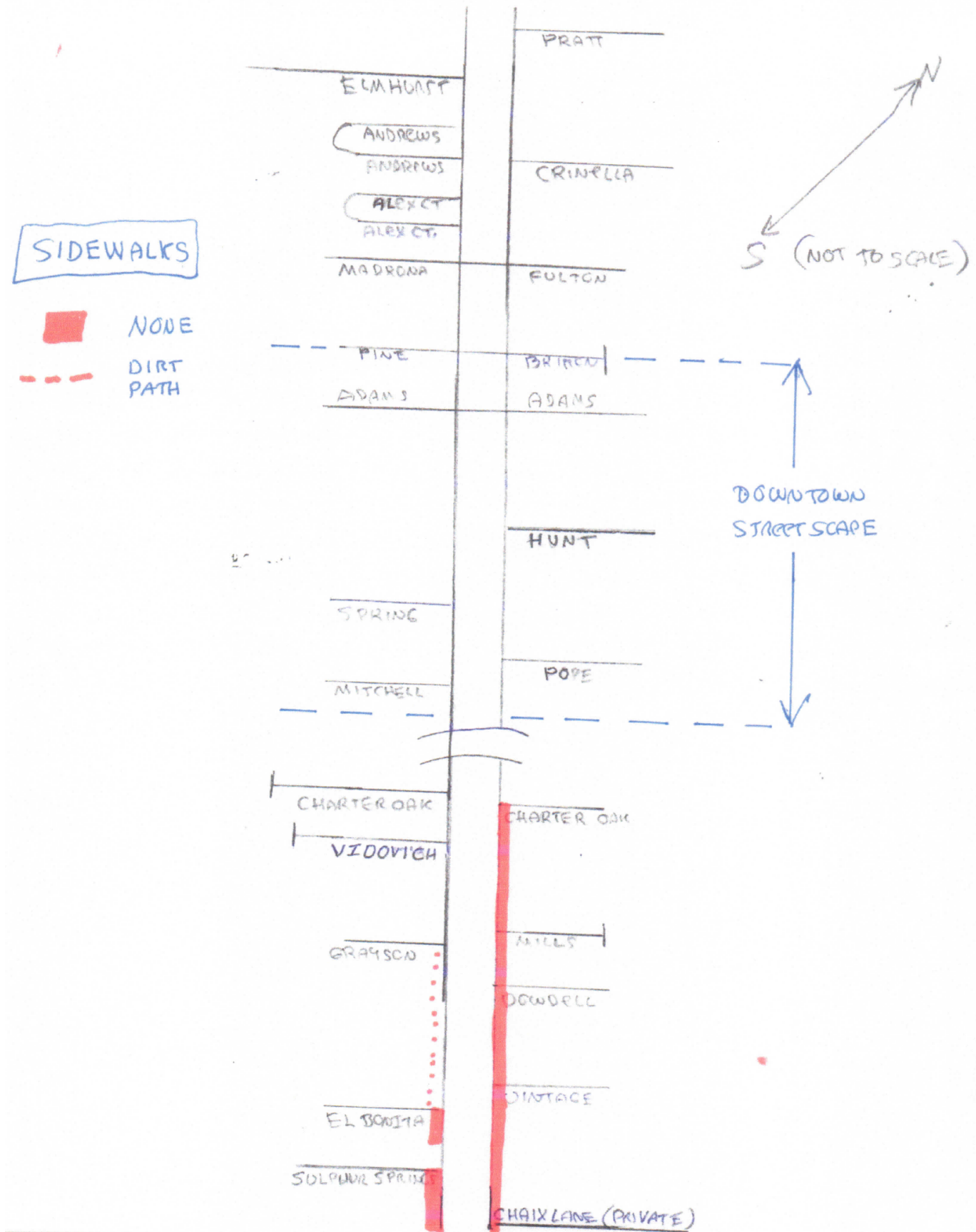
Doc:	Main St. Crossings Study	SH Ped Plan ¹	County Bike Plan ²	Main Street, California ³
Source:	ATSC	Saint Helena	Napa County	Caltrans
	Use more visible crosswalk designs throughout the city especially in uncontrolled intersections. Add a pedestrian controllable crosswalk in the Northern segment like the one at Charter Oak. Add crosswalks south of Charter Oak where appropriate.	Table SH-2 Exhibit SH-5 (Heat Map) Table SH-5: Project SH-5: Grayson to Dowdell Sidewalk Project SH-7: Pope sidewalk activation (??) Project SH-8: Charter Oak/Vidovich sidewalk enhancements Project SH-11: Sidewalk enhancements (East? West side?)		Pages 43, 48, 50
	Investigate the feasibility of Crossing islands, Refuge islands or other markers that denote the city boundary. These should be dramatic that proclaim one is entering the City. They should start at the Southern segment city limit and the Northern segment city limit and continue toward the Downtown area.	Table SH-3, Exhibit SH-3 Exhibit SH-5 (Heat Map) Table SH-5 (Project SH-2: Raised Median)		

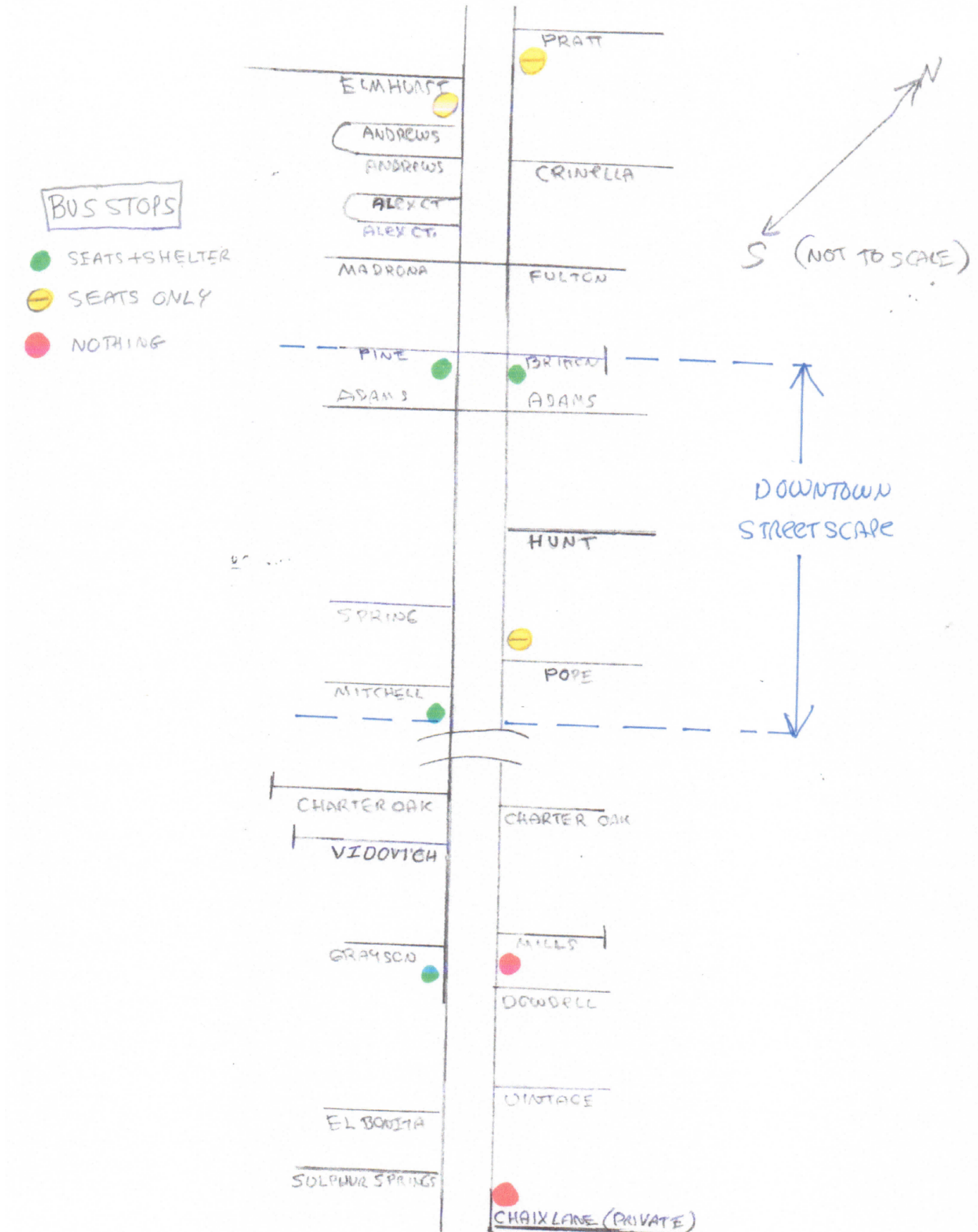
	Assess feasibility of implementing a crossing guard program or technical features to enhance the safety of key intersections during school transit hours (reference: Bicycle Safety & Education Back to School Program - Aug 7, 2019 ATSC meeting)	Table SH-3, Exhibit SH-3 Exhibit SH-5 (Heat Map) Table SH-6: SRTS program	Table SH.4: Safe Routes To School and Safety Education	
	Upgrade ADA crossings where needed	ADA Transition Plan (Table SH-1)		Pages 13, 66
	Upgrade all bus stop locations to provide shelter and seating	Sidewalk/Street Tree Ordinance (Table SH-1)		Pages 15, 71, 75
	Upgrade signalized intersections to respond to bicycle presence		Pg. 103 – Collision Analysis: Main Street Pg. 105 - signals	Pages 14, 55, 58-60
	Add shared lane markings (sharrows) and/or Class II bicycle lanes		Pg. 106 – Main St Sharrows	Pages 58, 59
	Upgrade the Tree Tunnel Path to be usable.		Pg. 107 – Vine Trail	
	Complete crosswalks on all legs at Grayson.	Table SH-2 Exhibit SH-5 (Heat Map) Table SH-5, Project T0-1, FUNDED		
	Fix the crumbling sidewalk at Alexander Court (north)	ADA Transition Plan (Table SH-1) Table SH-6: Maintenance		
Added since Sept report	Extend sidewalks on east side of Main to Dowdell	ADA Transition Plan (Table SH-1) Project SH-11: Sidewalk enhancements		

¹ Chapter 3 of the *Napa County Pedestrian Master Plan* (August, 2016)

² *Napa County Bicycle Plan* (October, 2019)

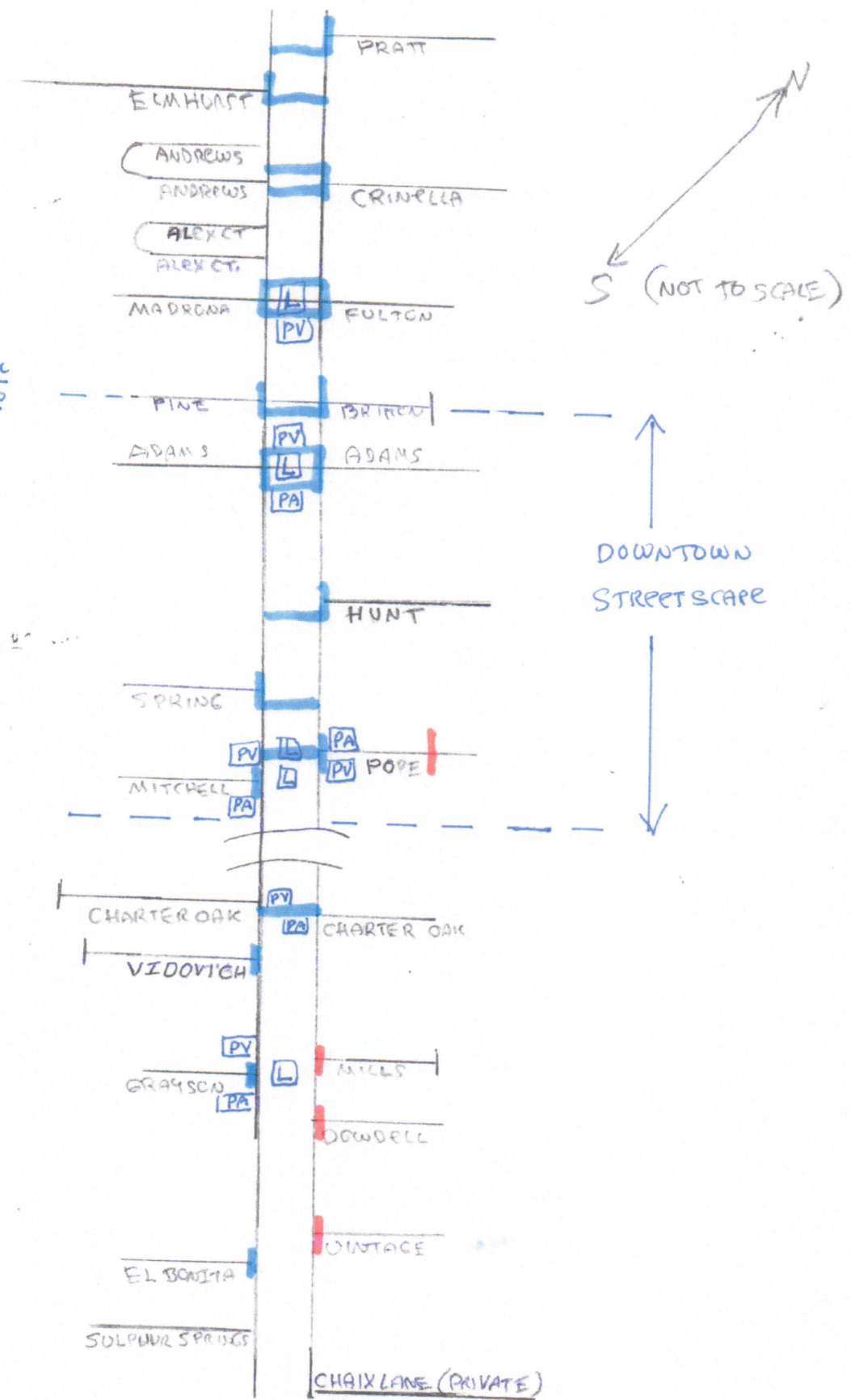
³ *Main Street, California* (Caltrans, 2013)

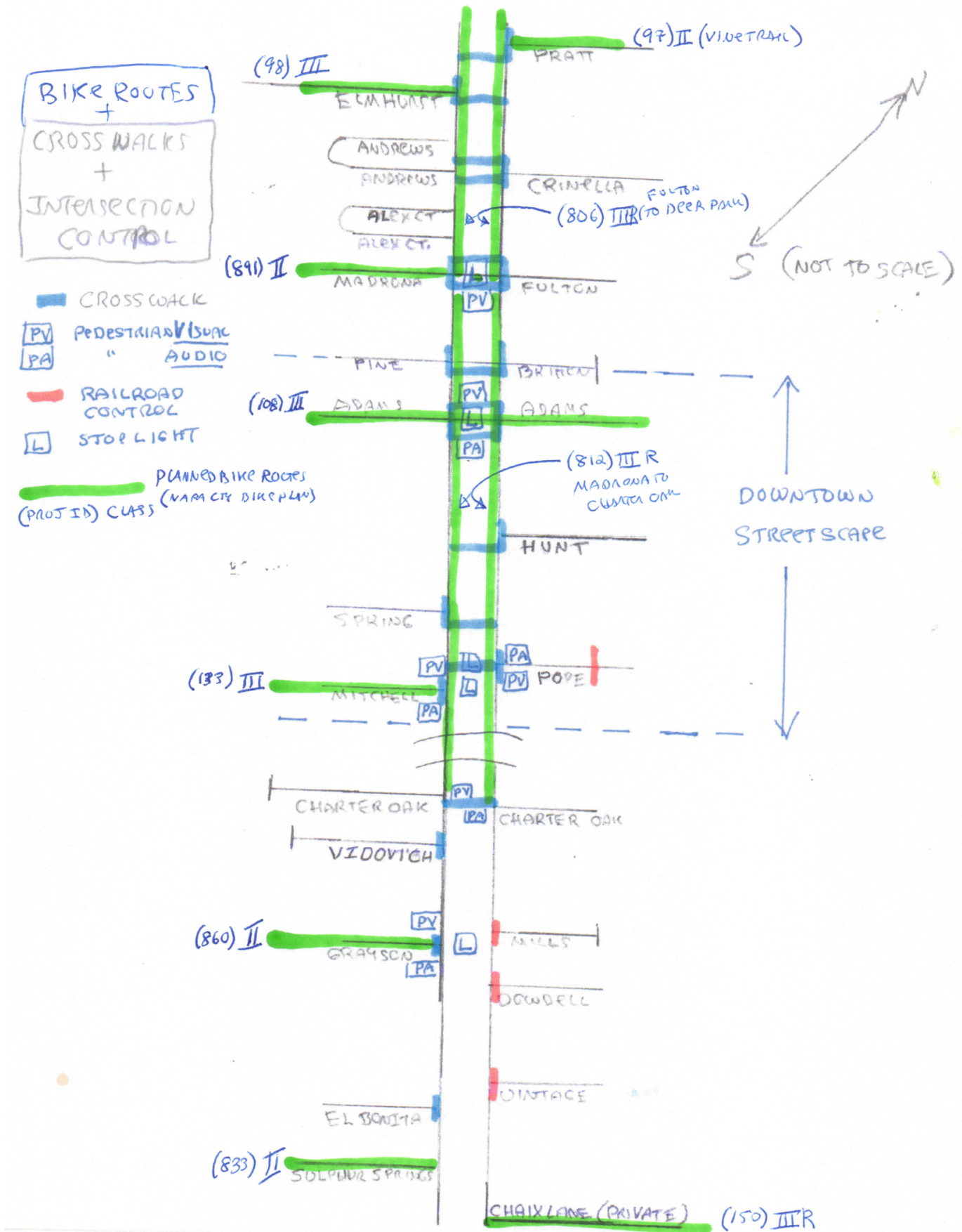




CROSS WALKS
+
INTERSECTION
CONTROL

- CROSS WALK
- PV PEDESTRIAN VISUAL
- PA " AUDIO
- RAILROAD
CONTROL
- L STOP LIGHT





Proposed Next Steps

- Form an ATSC subcommittee to review, prioritize, and price the recommendations in conjunction with Public Works
- Connect with the Downtown Streetscape Committee
- Return to the ATSC to for consideration and approval