



Technical Memorandum

Reference: 020008
Date: April 22, 2021
To: Amanda Mager, City Manger
From: Mike Foget, City Engineer
Subject: Blue Lake Truck Route, Blue Lake, California

As part of the public outreach for improvements to the City's truck route, SHN hosted a virtual presentation on the existing route and reviewed some potential improvements at the February 2021 City Council meeting. Following our presentation, we hosted a virtual survey and received comments from the public at City Hall. These comments are summarized in Attachment 1. After reviewing comments and applying our engineering judgement, SHN has prepared a conceptual layout for improvements to the truck route (Attachment 2).

Schedule:

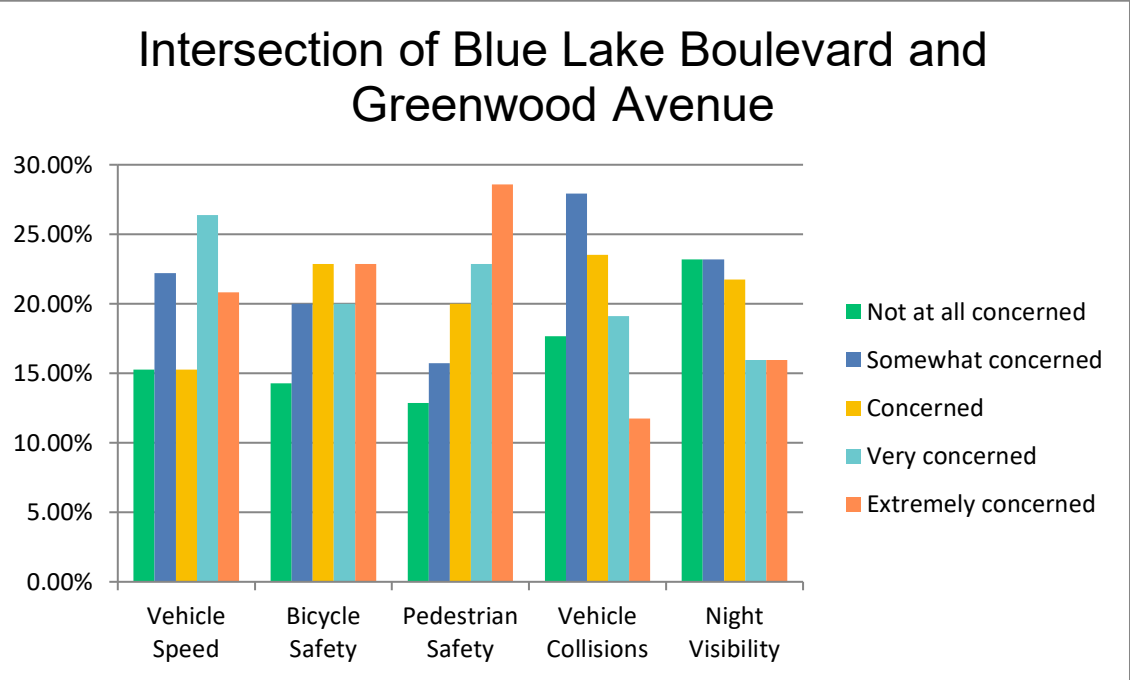
Initiate CEQA/ NEPA	June 2020
Conduct Special Studies	September 2020- July 2021
Public Outreach	February/May 2021
Finalize NEPA/CEQA	December 2021
Prepare Design	January/April 2022
Complete the PA/ED & PSE phase	June 30, 2022
Seek Construction Funding	Summer 2022

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Blue Lake Truck Route Safety Survey
Intersection of Blue Lake Boulevard and Greenwood Avenue

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total	
Vehicle Speed	15.28%	11	22.22%	16	15.28%	11	26.39%	19	20.83%	15	72	
Bicycle Safety	14.29%	10	20.00%	14	22.86%	16	20.00%	14	22.86%	16	70	
Pedestrian Safety	12.86%	9	15.71%	11	20.00%	14	22.86%	16	28.57%	20	70	
Vehicle Collisions	17.65%	12	27.94%	19	23.53%	16	19.12%	13	11.76%	8	68	
Night Visibility	23.19%	16	23.19%	16	21.74%	15	15.94%	11	15.94%	11	69	
Other (please specify)											11	
											Answered	72
											Skipped	0



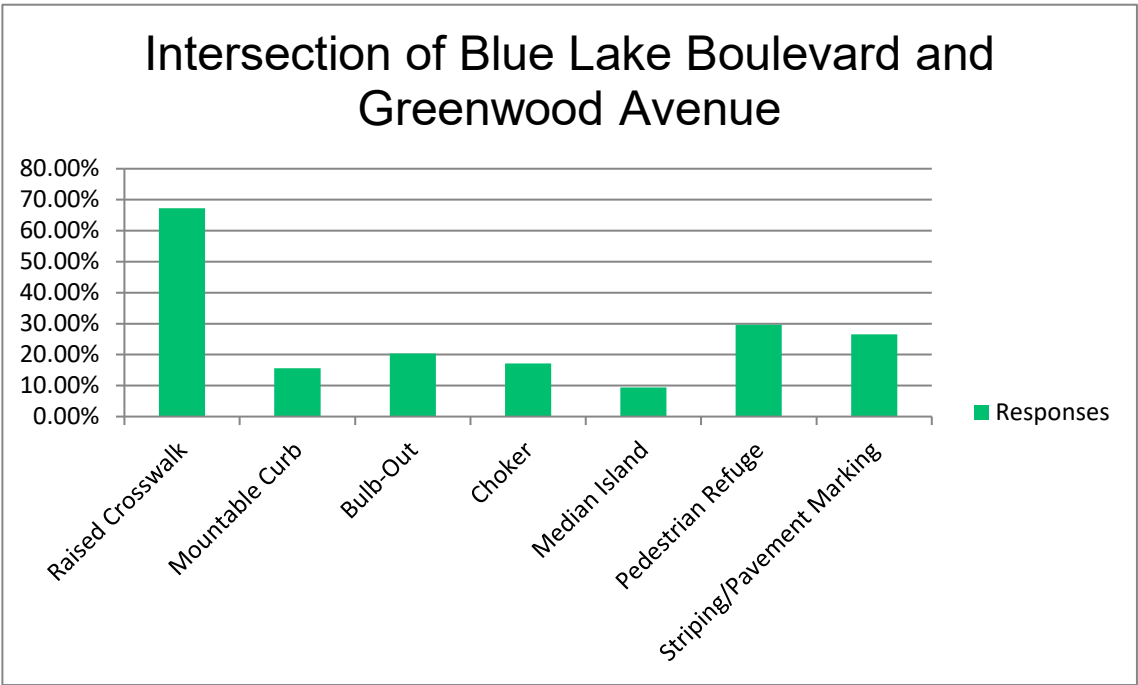
Respondents	Response Date	Other (please specify)	Tags
	1 Feb 11 2021 09:24 AM	There is an extreme concern for students on or around the school. Though it is posted and there are radar speed signs, this does not detour motorist and semi- trucks from moving quickly by the school. When coming into town, the roundabout slows them; however, by the time they get to Blue Lake Blvd & Greenwood Rd, they are moving at a speed that will cause serious damage and/or possibly death to a bicyclist or pedestrian. Increased signs, reduced speeds, increased lighting, and an awareness campaign especially with the local trucking companies would greatly help. The city has done a great job at improving what they can and advocating for motorist to slow down. The reduced speed on Greenwood has made an impact. However, we still need enforcement of some type to detour motorist from speeding. Being only 5mph over the speed limit doesn't seem much, but a child or bicyclist being hit by a vehicle going 20-30mph will most definitely cause harm and life long challenges. We still need more partnerships with the community and local agencies/businesses to ensure a commitment that values safety.	

- Living directly above this intersection, I observe multiple times every day, throughout the day, trucks & cars going above the speed limit while traveling on the boulevard, and also trucks & cars rolling through the stop sign without any awareness for pedestrians or oncoming traffic. There is also not a safe designated biking/walking path or sidewalk along this stretch of boulevard from the intersection to round about.
- There is no way to pull into the school front parking lot without stopping traffic. Also big trucks turning right must have space so unless somebody stays way behind the stop coming from Greenwood, there is a jam. Should be a 3 way stop.
- The new additions to create traffic safety has been extremely contradictory and resulted in hazardous conditions For both pedestrians and truckers. I feel the trucks have done an excellent job adapting to this hazardous layout.
- speeding in general on blvd
- Kids!
- Having the main entry into town cross paths with the elementary school right away seems dangerous. I like the choker solution here and want to say that drainage issues can be addressed using swales, such as the one used for the bike path near the museum. These also offer opportunities for beautification.
- Westerly lane of BLVD shows a speed limit if 35 mph while easterly traveling lane (close to school) shows 25 mph
- Trucks and other cars rive too fucking fast!!!!!!
- Slower rate of speed on Blue Lake Blvd
- Lack of turn-signaling.
- 2 Feb 10 2021 09:54 PM
 - 3 Feb 10 2021 04:59 PM
 - 4 Feb 02 2021 11:14 AM
 - 5 Feb 02 2021 10:02 AM
 - 6 Feb 02 2021 09:39 AM
 - 7 Feb 02 2021 07:09 AM
 - 8 Feb 01 2021 07:32 PM
 - 9 Feb 01 2021 05:27 PM
 - 10 Feb 01 2021 04:15 PM
 - 11 Feb 01 2021 03:59 PM

Blue Lake Truck Route Safety Survey

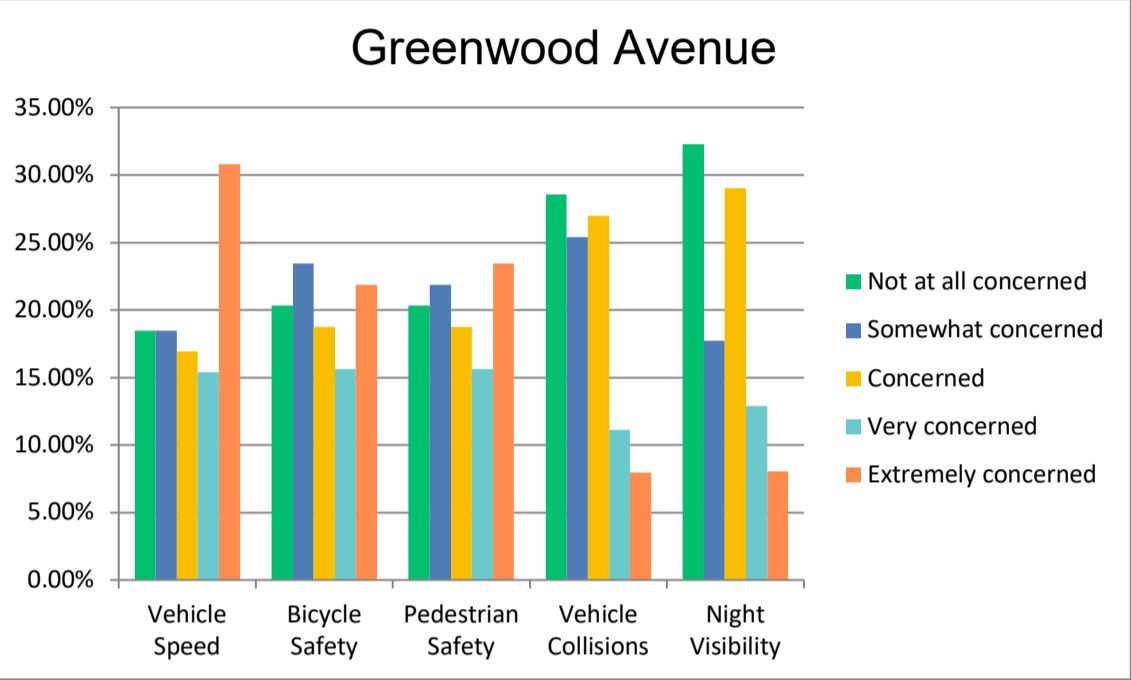
Intersection of Blue Lake Boulevard and Greenwood Avenue: What types of traffic calming measures would you prefer at this intersection? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	67.19%	43
Mountable Curb	15.63%	10
Bulb-Out	20.31%	13
Choker	17.19%	11
Median Island	9.38%	6
Pedestrian Refuge	29.69%	19
Striping/Pavement Marking	26.56%	17
Answered		64
Skipped		8



Blue Lake Truck Route Safety Survey
Greenwood Avenue

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	18.46%	12	18.46%	12	16.92%	11	15.38%	10	30.77%	20	65
Bicycle Safety	20.31%	13	23.44%	15	18.75%	12	15.63%	10	21.88%	14	64
Pedestrian Safety	20.31%	13	21.88%	14	18.75%	12	15.63%	10	23.44%	15	64
Vehicle Collisions	28.57%	18	25.40%	16	26.98%	17	11.11%	7	7.94%	5	63
Night Visibility	32.26%	20	17.74%	11	29.03%	18	12.90%	8	8.06%	5	62
Other (please specify)											6
									Answered		65
									Skipped		7

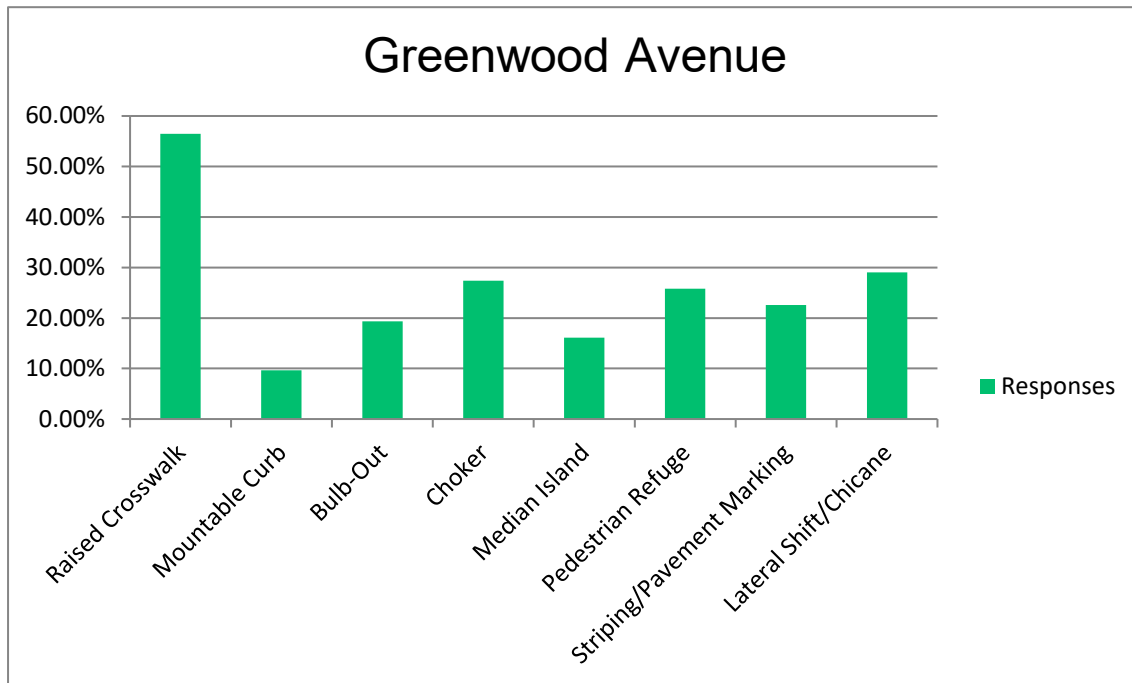


Respondents	Response Date	Other (please specify)	Tags
1	Feb 11 2021 09:28 AM	Speed has reduced significantly since the decreased in the speed limit and additional signage. However, it is still an issue with speeding during school hours that has me concerned for the safety of students , bicyclist, and pedestrians.	
2	Feb 10 2021 09:21 PM	Car speed is a concern for cyclists, as is having to veer into traffic to go around parked cars. Streetlight needed above south entrance of school parking lot. □ Most of these traffic calming devices are obstacles to cyclists.	
3	Feb 02 2021 12:18 PM	Traffic speeds through this neighborhood are consistently 2-4 times the posted legal speed limit (15 mph).	
4	Feb 02 2021 11:15 AM	Once again the choking hazard with precautionary safety dividers in the median contradict keeping the flow of traffic out of hazardous situations	
5	Feb 02 2021 07:13 AM	The corner of Greenwood and Railroad needs some kind of management other than speed reduction. It's a blind corner with a crosswalk that I use often and have had some close calls. If this remains the main way into town, then the lateral shift, chicane solution offers the most interesting, visually appealing entry. Also, note that I wonder is South Railroad could be converted into a one way into town as the main entry. I realize it would require the purchase of at lease some space for trucks to make that turn. Another option is to make S. Railroad one way heading west, the whole length of the road and big trucks could take that route *out* of town, halving truck traffic through town.	
6	Feb 01 2021 07:34 PM	Most people are driving 10-15 mph so I think the improvements are working	

Blue Lake Truck Route Safety Survey

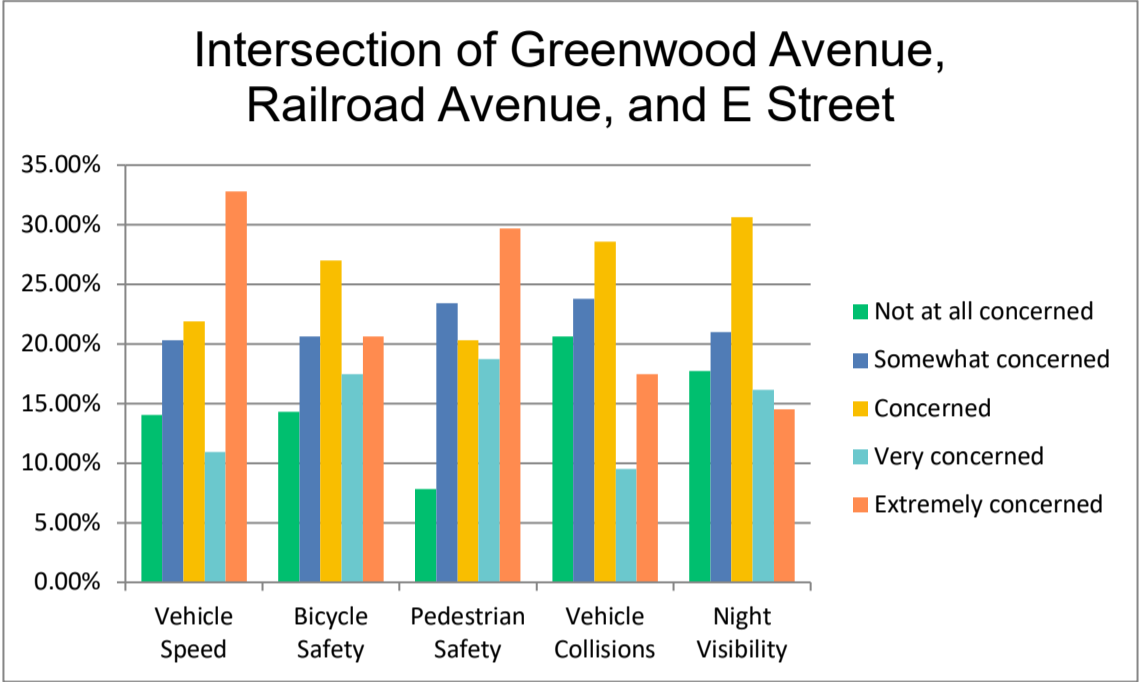
Greenwood Avenue: What types of traffic calming measures would you prefer on Greenwood Avenue? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	56.45%	35
Mountable Curb	9.68%	6
Bulb-Out	19.35%	12
Choker	27.42%	17
Median Island	16.13%	10
Pedestrian Refuge	25.81%	16
Striping/Pavement Marking	22.58%	14
Lateral Shift/Chicane	29.03%	18
Answered		62
Skipped		10



Blue Lake Truck Route Safety Survey
Intersection of Greenwood Avenue, Railroad Avenue, and E Street

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total	
Vehicle Speed	14.06%	9	20.31%	13	21.88%	14	10.94%	7	32.81%	21	64	
Bicycle Safety	14.29%	9	20.63%	13	26.98%	17	17.46%	11	20.63%	13	63	
Pedestrian Safety	7.81%	5	23.44%	15	20.31%	13	18.75%	12	29.69%	19	64	
Vehicle Collisions	20.63%	13	23.81%	15	28.57%	18	9.52%	6	17.46%	11	63	
Night Visibility	17.74%	11	20.97%	13	30.65%	19	16.13%	10	14.52%	9	62	
Other (please specify)											17	
											Answered	64
											Skipped	8

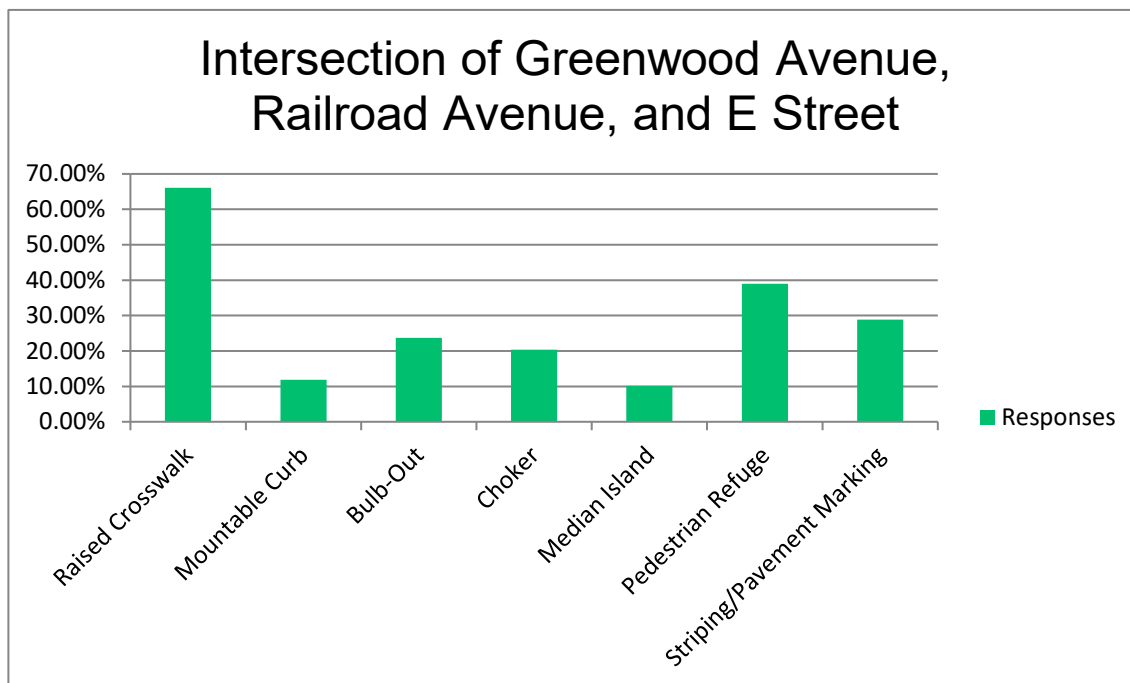


Respondents	Response Date	Other (please specify)	Tags
1	Feb 11 2021 10:06 AM	I'm not familiar enough to make an informed comment.	
2	Feb 10 2021 09:23 PM	Left turns are difficult due to low visibility around the corner.	
3	Feb 10 2021 05:03 PM	The curve coming onto greenwood has a blind spot. Especially from E and those turning left off 1st.	
4	Feb 06 2021 01:13 PM	Daytime visibility	
5	Feb 03 2021 09:40 PM	Big trucks coming around this corner (heading north) go so fast, it makes it dangerous for drivers, pedestrians and bicyclists that are using the First Ave and Greenwood intersection	
6	Feb 03 2021 05:46 PM	That transition is one of the most dangerous we heave. i like to see stop signs by Broderick and E st.	
7	Feb 02 2021 11:19 AM	This intersection would severely hinder traffic flow with any "" safety measures. Maintaining as is Would significantly decrease potential issues of congestion	
8	Feb 02 2021 10:04 AM	i think a roundabout here would be excellent	
9	Feb 02 2021 09:07 AM	Day visibility - sharp curve that means you need to move into the street to see what's coming	
10	Feb 02 2021 07:15 AM	This is the sketchiest intersection in town. I ride my bike down to care for my horse and this intersection always has my attention. Could there be a roundabout with mountable curb? Or stop sign?	
11	Feb 01 2021 11:02 PM	Poor visibility	
12	Feb 01 2021 08:27 PM	trucks and cars going too fast...maybe a raised cross walk	
13	Feb 01 2021 05:39 PM	Hard to see traffic coming south on Greenwood if you are trying to turn left from Railroad at that curve. I don't know what would make it safer except a new design making the curve a regular intersection with a stop sign.	
14	Feb 01 2021 05:29 PM	Even with marked crosswalk unsafe blind spot for ped exing	
15	Feb 01 2021 04:19 PM	This area is well traveled by pedestrians and cyclists. It accesses the park, roller rink, food stand and library in addition to City Hall. Somewhat of a blind turn, especially with large trucks unable to stop quickly.	
16	Feb 01 2021 04:06 PM	Poor-to-no visibility around the bend. And vehicles cut across the line.	
17	Feb 01 2021 03:45 PM	Visibility is bad turning from Railroad onto Broad.	

Blue Lake Truck Route Safety Survey

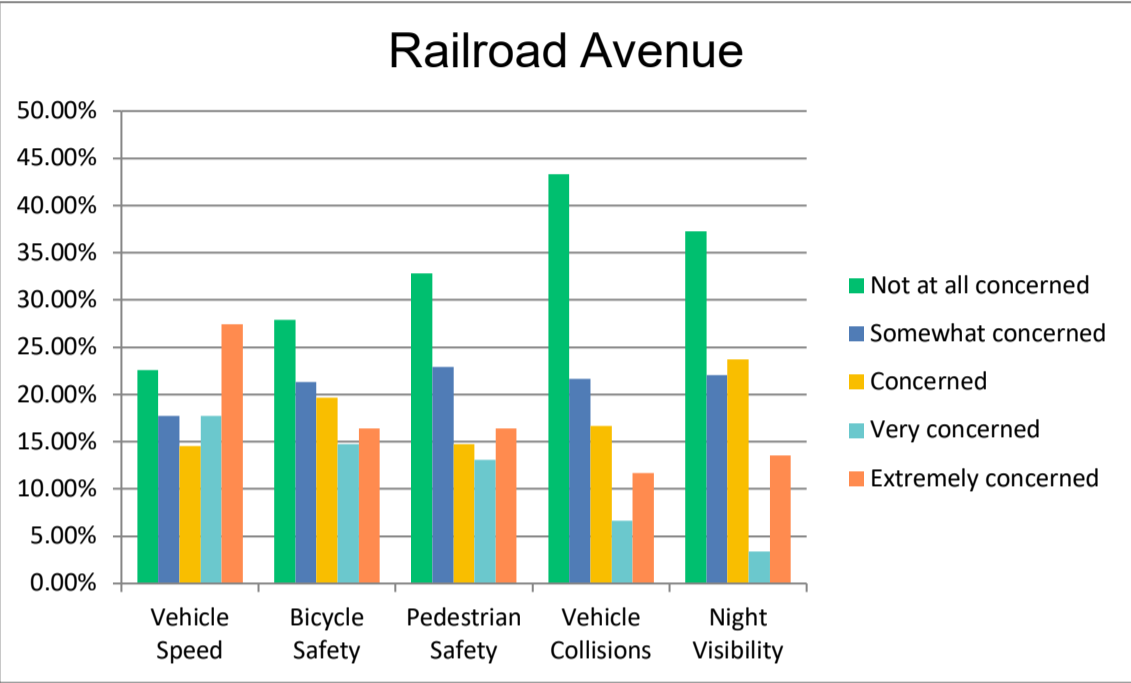
Intersection of Greenwood Avenue, Railroad Avenue, and E Street: What types of traffic calming measures would you prefer at this intersection? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	66.10%	39
Mountable Curb	11.86%	7
Bulb-Out	23.73%	14
Choker	20.34%	12
Median Island	10.17%	6
Pedestrian Refuge	38.98%	23
Striping/Pavement Marking	28.81%	17
Answered		59
Skipped		13



Blue Lake Truck Route Safety Survey
Railroad Avenue

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	22.58%	14	17.74%	11	14.52%	9	17.74%	11	27.42%	17	62
Bicycle Safety	27.87%	17	21.31%	13	19.67%	12	14.75%	9	16.39%	10	61
Pedestrian Safety	32.79%	20	22.95%	14	14.75%	9	13.11%	8	16.39%	10	61
Vehicle Collisions	43.33%	26	21.67%	13	16.67%	10	6.67%	4	11.67%	7	60
Night Visibility	37.29%	22	22.03%	13	23.73%	14	3.39%	2	13.56%	8	59
Other (please specify)											12
											63
											9

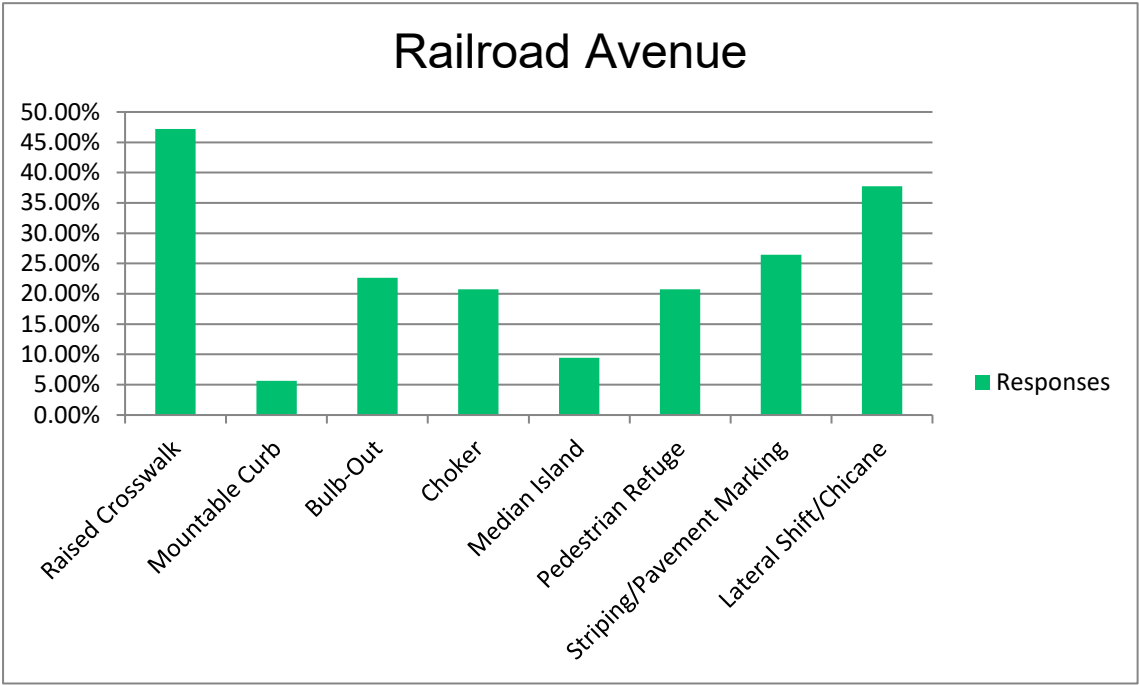


Respondents	Response Date	Other (please specify)	Tags
		Well, I have different concerns for different parts of railroad. I think the downtown area is fine and I'm not concerned. However the rest of the road	
1	Feb 11 2021 08:09 AM	from the logger to the cemetery has been greatly improved by speed humps.	
2	Feb 10 2021 09:25 PM	Bicycles having to veer into traffic to go around parked cars.	
3	Feb 03 2021 09:45 PM	It's sometimes hard to cross at F or E street because of the truck traffic	
4	Feb 02 2021 12:35 PM	The bicycle lanes is unusable as it is used for long term car parking	
5	Feb 02 2021 11:20 AM	The alterations that have already been made are extremely contradictory to truck flow anymore Intrusive alterations would further the hazard	
6	Feb 02 2021 10:05 AM	no truck route on railroad please	
7	Feb 02 2021 07:16 AM	No bike lane, no cross walks. Maybe there isn't reasonable room for a bike lane, but a cross walk would be good.	
8	Feb 01 2021 08:28 PM		
9	Feb 01 2021 05:30 PM	Trucks and cars drive way too fast in Blue Lake everywhere. Install a camera that takes photos if plates and cite the fuckers	
10	Feb 01 2021 04:57 PM	Bulb out are taking away parking	
11	Feb 01 2021 04:09 PM	The trucks going by here create a lot of NOISE!!	
12	Feb 01 2021 03:46 PM	Big trucks and passenger cars drive way too fast.	

Blue Lake Truck Route Safety Survey

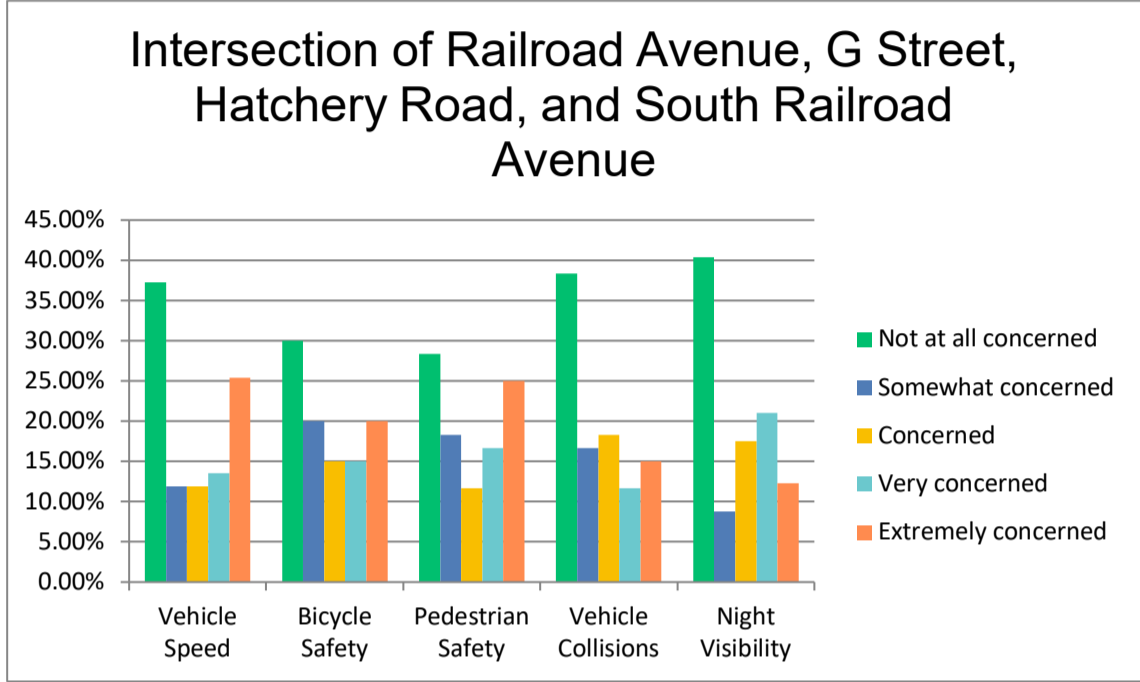
Railroad Avenue: What types of traffic calming measures would you prefer on Railroad Avenue? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	47.17%	25
Mountable Curb	5.66%	3
Bulb-Out	22.64%	12
Choker	20.75%	11
Median Island	9.43%	5
Pedestrian Refuge	20.75%	11
Striping/Pavement Marking	26.42%	14
Lateral Shift/Chicane	37.74%	20
Answered		53
Skipped		19



Blue Lake Truck Route Safety Survey
Intersection of Railroad Avenue, G Street, Hatchery Road, and South Railroad Avenue

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	37.29%	22	11.86%	7	11.86%	7	13.56%	8	25.42%	15	59
Bicycle Safety	30.00%	18	20.00%	12	15.00%	9	15.00%	9	20.00%	12	60
Pedestrian Safety	28.33%	17	18.33%	11	11.67%	7	16.67%	10	25.00%	15	60
Vehicle Collisions	38.33%	23	16.67%	10	18.33%	11	11.67%	7	15.00%	9	60
Night Visibility	40.35%	23	8.77%	5	17.54%	10	21.05%	12	12.28%	7	57
Other (please specify)											7
									Answered		60
									Skipped		12

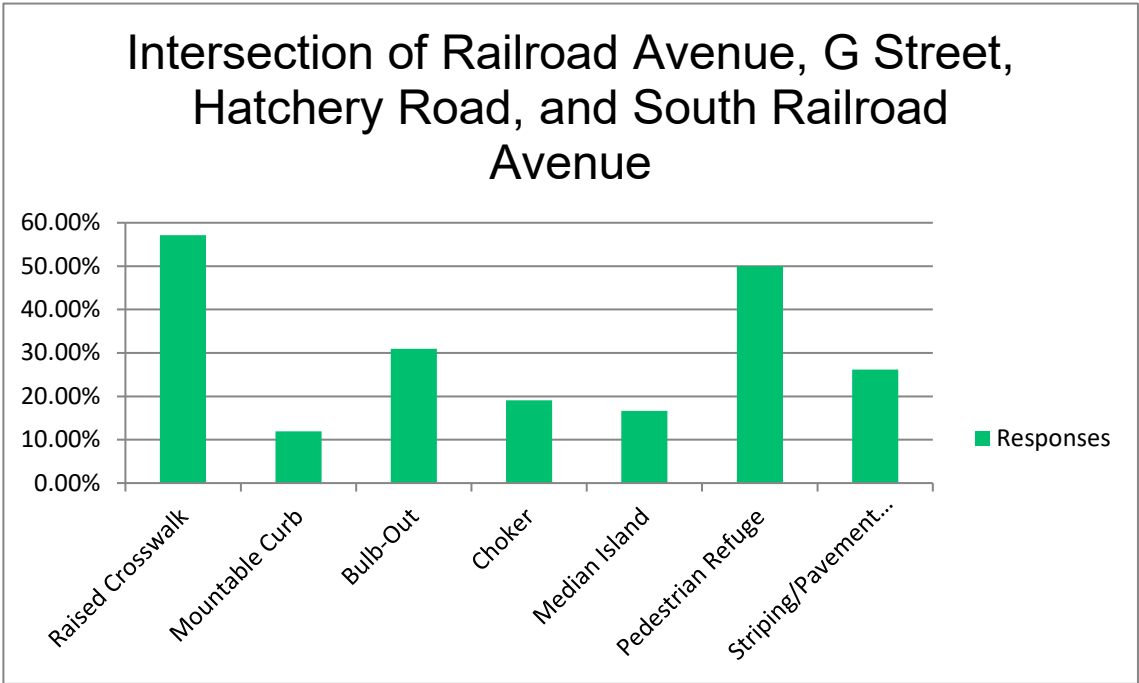


Respondents	Response Date	Other (please specify)	Tags
1	Feb 10 2021 05:04 PM	Blind spots for all using the new path. Very weird intersection	
2	Feb 02 2021 11:23 AM	Please for the love of God do not mess with this any further than you have it is extremely difficult to maneuver vehicles through there as is.	
3	Feb 02 2021 10:06 AM	the double crosswalk is a bit confusing	
4	Feb 02 2021 09:09 AM	Stop sign is ignored - trucks roll thru. Current raised crosswalk interacts badly with drain	
5	Feb 02 2021 07:18 AM	Overall this intersection works well, however some better lighting at night would be good.	
6	Feb 01 2021 04:19 PM	Confused traffic area	
7	Feb 01 2021 04:13 PM	This part of the route crosses the new Annie & Mary Trail and pedestrians and bikers and skaters are no match for drivers who don't respect the right of way of a crosswalk.	

Blue Lake Truck Route Safety Survey

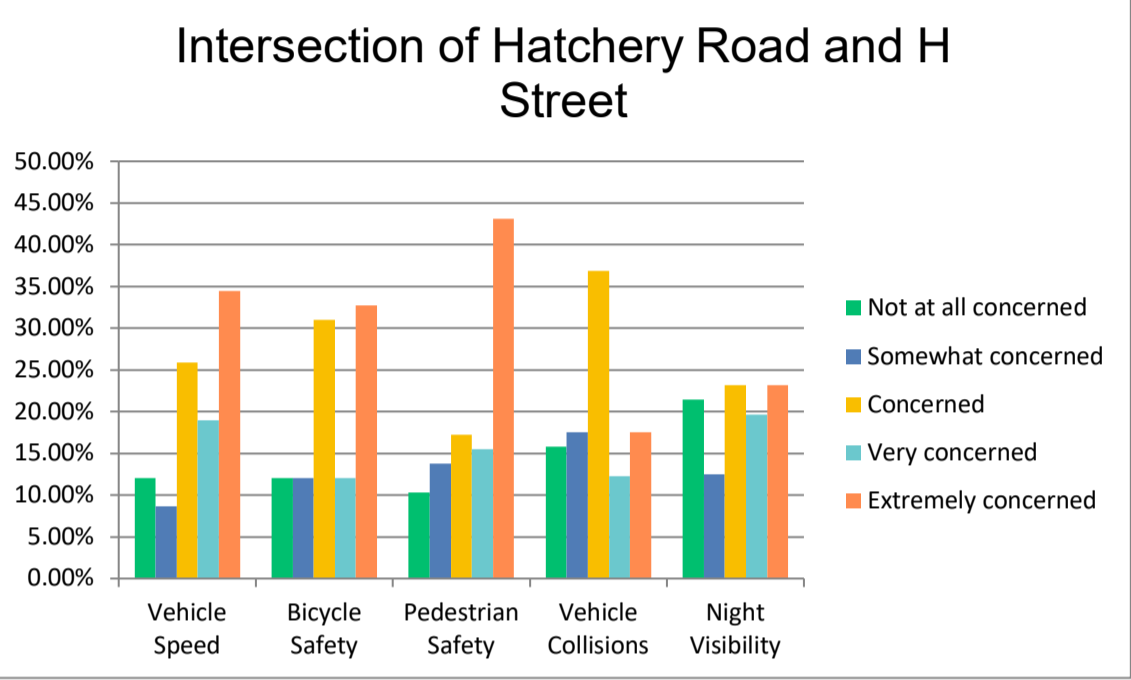
Intersection of Railroad Avenue, G Street, Hatchery Road, and South Railroad Avenue: What types of traffic calming measures would you prefer at this intersection? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	57.14%	24
Mountable Curb	11.90%	5
Bulb-Out	30.95%	13
Choker	19.05%	8
Median Island	16.67%	7
Pedestrian Refuge	50.00%	21
Striping/Pavement Marking	26.19%	11
Answered		42
Skipped		30



Blue Lake Truck Route Safety Survey
Intersection of Hatchery Road and H Street

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	12.07%	7	8.62%	5	25.86%	15	18.97%	11	34.48%	20	58
Bicycle Safety	12.07%	7	12.07%	7	31.03%	18	12.07%	7	32.76%	19	58
Pedestrian Safety	10.34%	6	13.79%	8	17.24%	10	15.52%	9	43.10%	25	58
Vehicle Collisions	15.79%	9	17.54%	10	36.84%	21	12.28%	7	17.54%	10	57
Night Visibility	21.43%	12	12.50%	7	23.21%	13	19.64%	11	23.21%	13	56
Other (please specify)											13
									Answered		58
									Skipped		14

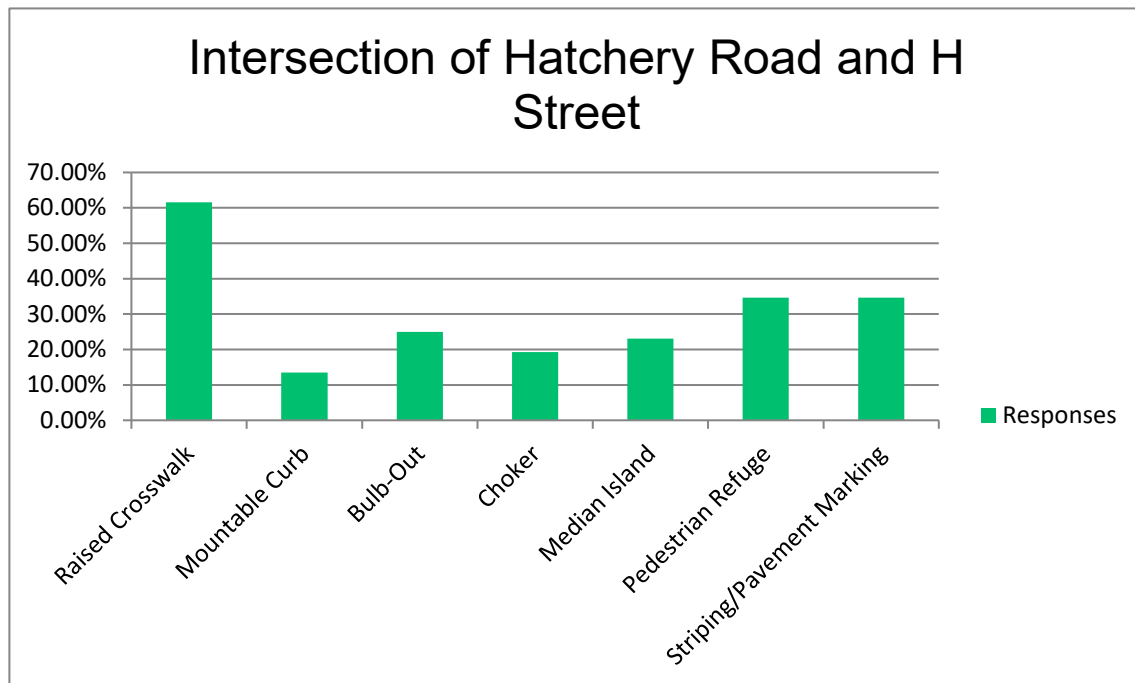


Respondents	Response Date	Other (please specify)	Tags
	1 Feb 10 2021 09:27 PM	Crosswalk users have poor visibility. Perhaps it should be moved.	
	2 Feb 10 2021 05:37 PM	Roundabout?	
	3 Feb 08 2021 05:22 PM	The crosswalk below this picture might be better placed in the middle of the straightaway and with a light pole.	
	4 Feb 06 2021 01:16 PM	Daytime visibility	
	5 Feb 03 2021 09:51 PM	I hate crossing here. With strollers or dogs or kids on foot or on a bike... the crosswalk greatly improved things years ago but we need more here	
	6 Feb 02 2021 12:03 PM	We need an illuminated crosswalk that gets activated when someone is crossing like they have on Harris in Eureka. This is the most dangerous pedestrian area in town.	
	7 Feb 02 2021 11:23 AM	Leave as is	
	8 Feb 02 2021 10:08 AM	can't see traffic coming from the west when in the crosswalk. i cross on the other side where i can see both ways	
	9 Feb 01 2021 11:08 PM	Sharp turn creates zero visibility when going from Tap room to town when you cross the street. Current crosswalk is a hazard because cars blast through it. Crosswalk should run from Kent's building across.	
	10 Feb 01 2021 08:58 PM	That's a blind corner very exciting crossing there.	
	11 Feb 01 2021 08:30 PM	equestrian safety	
	12 Feb 01 2021 05:31 PM	Another Bad ped xing with blind spot	
	13 Feb 01 2021 04:58 PM	Heavy Equipment coming out of the storage	

Blue Lake Truck Route Safety Survey

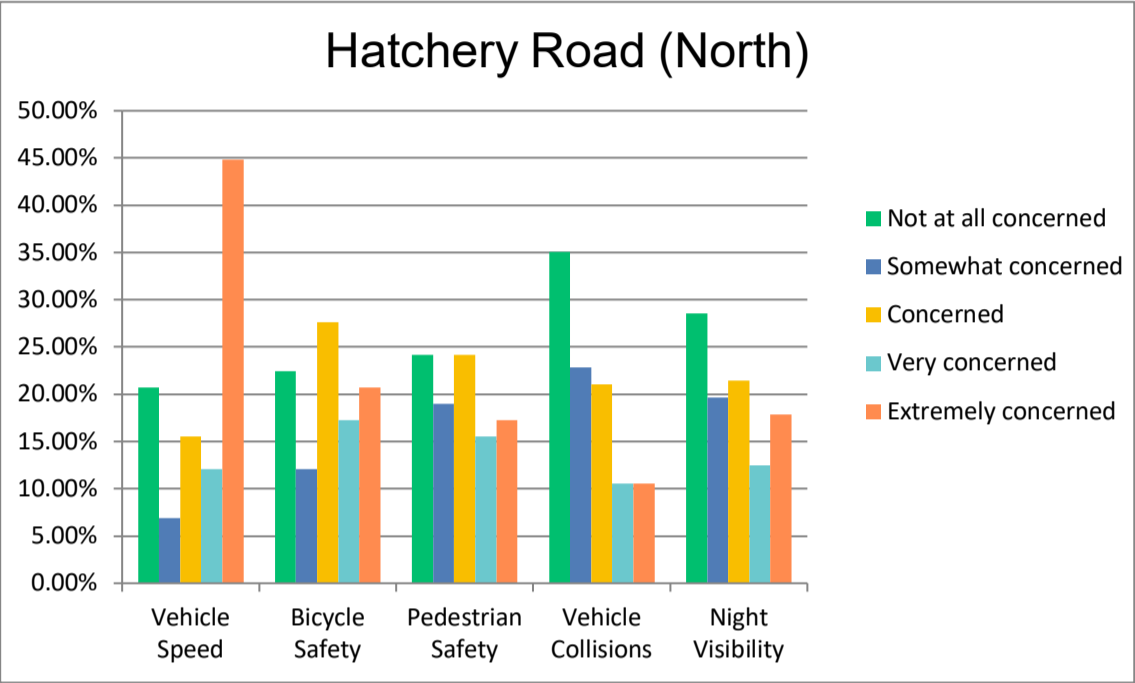
Intersection of Hatchery Road and H Street: What types of traffic calming measures would you prefer at this intersection? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	61.54%	32
Mountable Curb	13.46%	7
Bulb-Out	25.00%	13
Choker	19.23%	10
Median Island	23.08%	12
Pedestrian Refuge	34.62%	18
Striping/Pavement Marking	34.62%	18
Answered		52
Skipped		20



Blue Lake Truck Route Safety Survey
Hatchery Road (North)

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	20.69%	12	6.90%	4	15.52%	9	12.07%	7	44.83%	26	58
Bicycle Safety	22.41%	13	12.07%	7	27.59%	16	17.24%	10	20.69%	12	58
Pedestrian Safety	24.14%	14	18.97%	11	24.14%	14	15.52%	9	17.24%	10	58
Vehicle Collisions	35.09%	20	22.81%	13	21.05%	12	10.53%	6	10.53%	6	57
Night Visibility	28.57%	16	19.64%	11	21.43%	12	12.50%	7	17.86%	10	56
Other (please specify)											10
									Answered		58
									Skipped		14

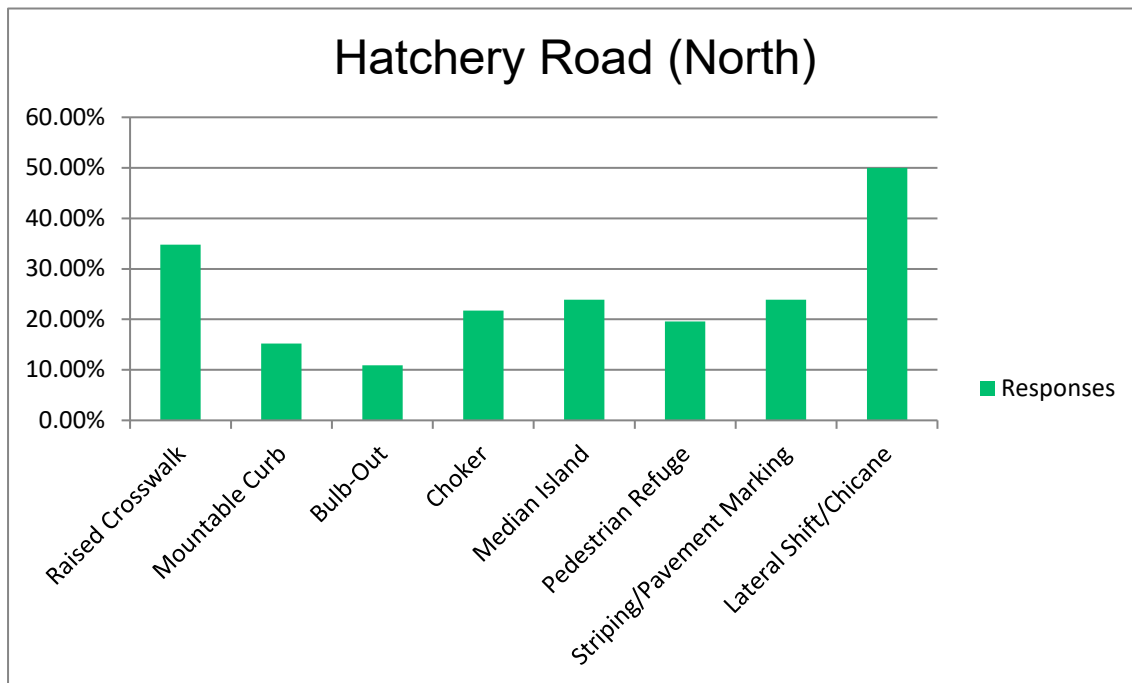


Respondents	Response Date	Other (please specify)	Tags
1	Feb 10 2021 09:30 PM	With no street parking on this stretch, there is plenty of room for cyclists to be out of the way of cars.	
2	Feb 02 2021 12:04 PM	People drive WAY TOO FAST here	
3	Feb 02 2021 11:24 AM	The safety dividers already hinder vehicles from avoiding potential hazardous situations	
4	Feb 02 2021 10:09 AM	pepes speeding bs as usual ... he's gotten somewhat better	
5	Feb 01 2021 09:00 PM	vehicles let loose here!	
6	Feb 01 2021 08:31 PM	equestrian safety, speeders..	
7	Feb 01 2021 05:18 PM	Excessive gravel in bicycle lane	
8	Feb 01 2021 04:24 PM	People drive fast right along here.	
9	Feb 01 2021 04:21 PM	Busy area	
10	Feb 01 2021 04:18 PM	Turning left from Taylor Way onto Hatchery needs better visibility.	

Blue Lake Truck Route Safety Survey

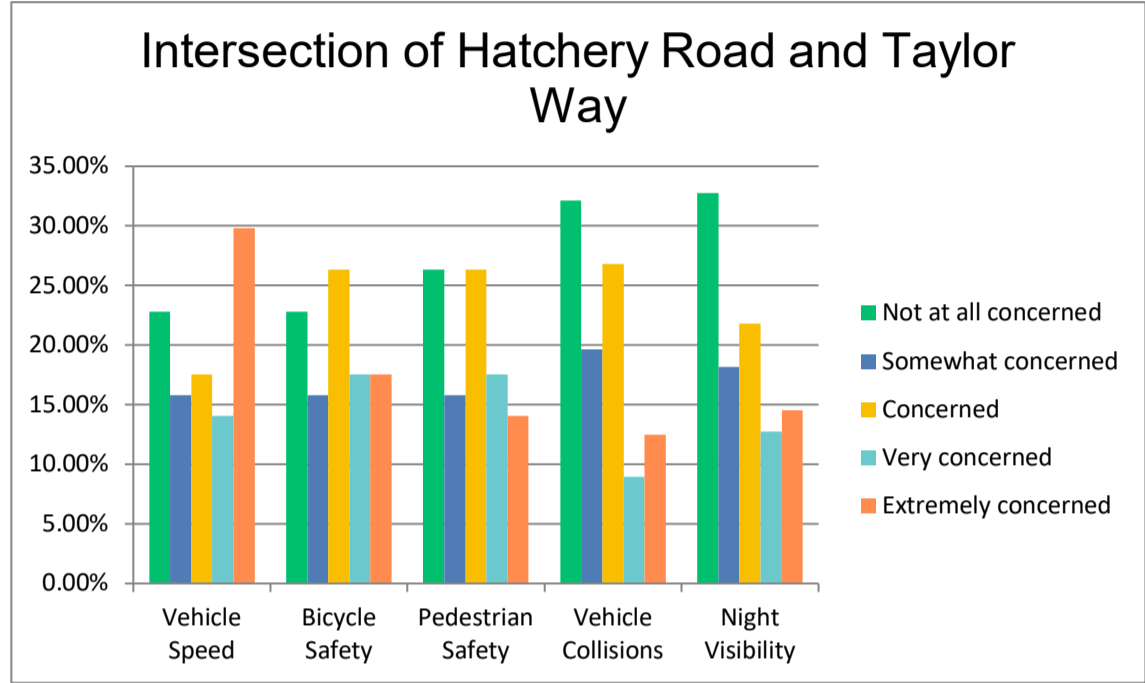
Hatchery Road (North): What types of traffic calming measures would you prefer on Hatchery Road (North)? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	34.78%	16
Mountable Curb	15.22%	7
Bulb-Out	10.87%	5
Choker	21.74%	10
Median Island	23.91%	11
Pedestrian Refuge	19.57%	9
Striping/Pavement Marking	23.91%	11
Lateral Shift/Chicane	50.00%	23
Answered		46
Skipped		26



Blue Lake Truck Route Safety Survey
Intersection of Hatchery Road and Taylor Way

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	22.81%	13	15.79%	9	17.54%	10	14.04%	8	29.82%	17	57
Bicycle Safety	22.81%	13	15.79%	9	26.32%	15	17.54%	10	17.54%	10	57
Pedestrian Safety	26.32%	15	15.79%	9	26.32%	15	17.54%	10	14.04%	8	57
Vehicle Collisions	32.14%	18	19.64%	11	26.79%	15	8.93%	5	12.50%	7	56
Night Visibility	32.73%	18	18.18%	10	21.82%	12	12.73%	7	14.55%	8	55
Other (please specify)											12
									Answered		57
									Skipped		15

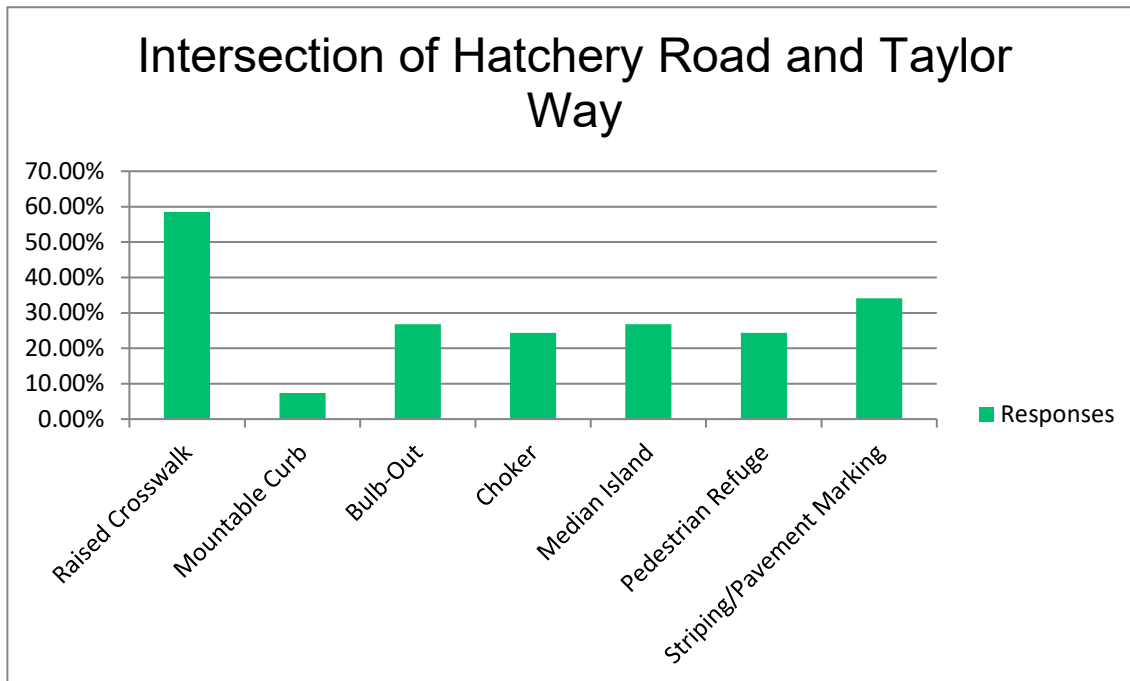


Respondents	Response Date	Other (please specify)	Tags
		Pulling out from Taylor Way to Northbound Hatchery, there is somewhat poor visibility to the South. Keep the corner bushes trimmed back to increase visibility.	
1	Feb 10 2021 09:32 PM		
2	Feb 10 2021 05:40 PM	Consider removing turn lane and bring stop sign closer to Hatchery Road for improved visibility when leaving Taylor Way.	
3	Feb 08 2021 05:26 PM	Entrance to Hatchery from Taylor Way should be closer to Hatchery for better visibility from fast moving traffic.	
4	Feb 06 2021 01:27 PM	Vehicle speed of trucks/drivers heading to the business at the end of Taylor Way.	
5	Feb 03 2021 05:48 PM	The stop sign is to far back on Taylor for the Driver to have a clear view of Hatchery.	
6	Feb 02 2021 01:29 PM	stop sign on Taylor is in the wrong place; you can't see hatchery rd traffic if stopped there	
7	Feb 02 2021 11:25 AM	Leave as is	
8	Feb 02 2021 10:11 AM	this area is well marked and striped, people are speeding to happy hour when it was happening	
9	Feb 01 2021 08:32 PM	equestrian safety, speeders,	
10	Feb 01 2021 04:25 PM	Again, people drive fast along this section.	
11	Feb 01 2021 04:24 PM	Vehicles head north on Hatchery Rd sometime travel fast...making a left turn from Taylor difficult	
12	Feb 01 2021 04:20 PM	Left turn from Taylor Way is set back too far for good visibility.	

Blue Lake Truck Route Safety Survey

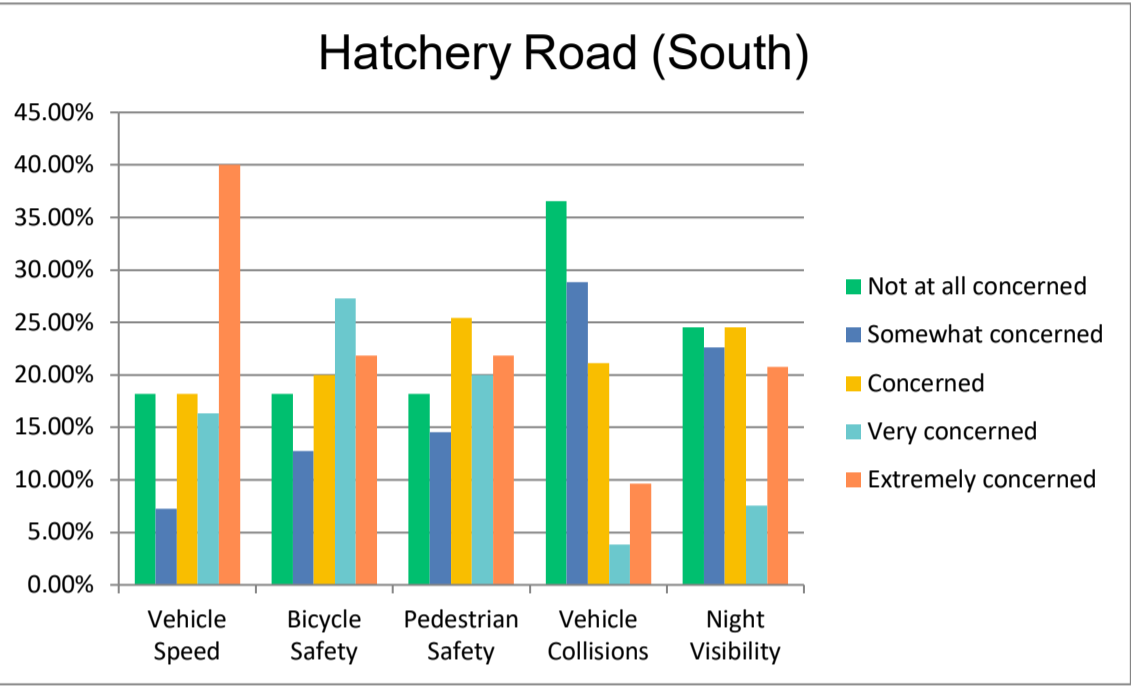
Intersection of Hatchery Road and Taylor Way: What types of traffic calming measures would you prefer at this intersection? Please pick up to three.

Answer Choices	Responses	
Raised Crosswalk	58.54%	24
Mountable Curb	7.32%	3
Bulb-Out	26.83%	11
Choker	24.39%	10
Median Island	26.83%	11
Pedestrian Refuge	24.39%	10
Striping/Pavement Marking	34.15%	14
Answered		41
Skipped		31



Blue Lake Truck Route Safety Survey
Hatchery Road (South)

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	18.18%	10	7.27%	4	18.18%	10	16.36%	9	40.00%	22	55
Bicycle Safety	18.18%	10	12.73%	7	20.00%	11	27.27%	15	21.82%	12	55
Pedestrian Safety	18.18%	10	14.55%	8	25.45%	14	20.00%	11	21.82%	12	55
Vehicle Collisions	36.54%	19	28.85%	15	21.15%	11	3.85%	2	9.62%	5	52
Night Visibility	24.53%	13	22.64%	12	24.53%	13	7.55%	4	20.75%	11	53
Other (please specify)											8
									Answered		55
									Skipped		17

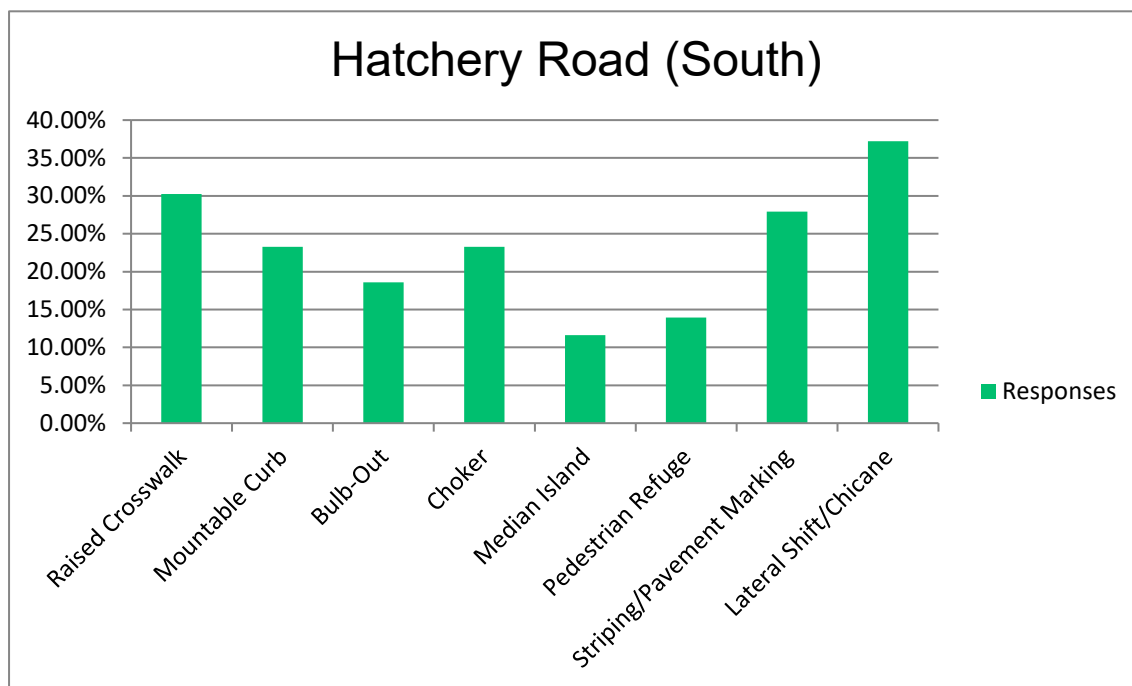


Respondents	Response Date	Other (please specify)	Tags
		Too many fast drivers here. this are needs extreme measure to force drivers to slow down, lots of people crossing the road and walking on the bridge.	
1	Feb 11 2021 06:21 AM	It's only a matter of time before a pedestrian is killed here.	
2	Feb 10 2021 09:33 PM	With no street parking and an extra trail, there is enough room for both cyclists and cars.	
3	Feb 10 2021 05:42 PM	Consider protective barrier between pedestrian paths and roadway.	
		Traffic wands in middle of the road tend to give pedestrians and cyclists little room on approach to the bridge choke point. A cycle/pedestrian lane	
4	Feb 08 2021 05:31 PM	needs to be added to both sides of the bridge to eliminate the choke point.	
5	Feb 02 2021 11:26 AM	No issues leave as is	
6	Feb 02 2021 10:12 AM	Maybe a cross walk at bridge or humps	
7	Feb 01 2021 08:34 PM	equestrian safety concerning speeders	
8	Feb 01 2021 05:20 PM	Bike lane gravel	

Blue Lake Truck Route Safety Survey

Hatchery Road (South): What types of traffic calming measures would you prefer on Hatchery Road (South)? Please pick up to three.

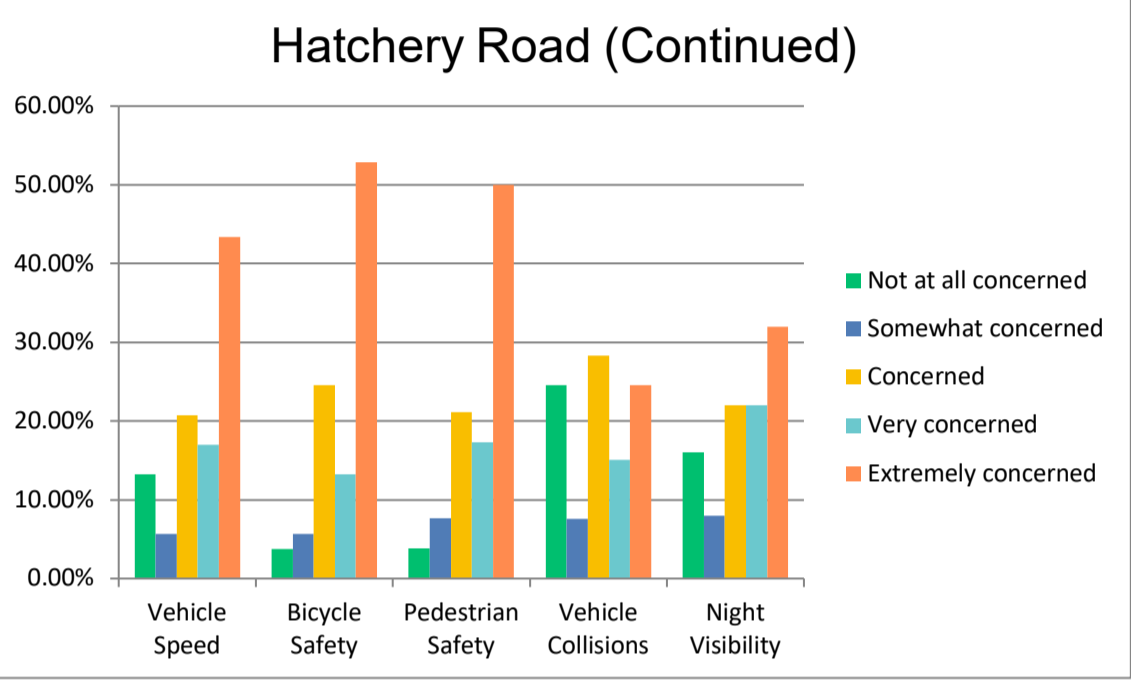
Answer Choices	Responses	
Raised Crosswalk	30.23%	13
Mountable Curb	23.26%	10
Bulb-Out	18.60%	8
Choker	23.26%	10
Median Island	11.63%	5
Pedestrian Refuge	13.95%	6
Striping/Pavement Marking	27.91%	12
Lateral Shift/Chicane	37.21%	16
Answered		43
Skipped		29



Blue Lake Truck Route Safety Survey

Hatchery Road (Continued)

	Not at all concerned		Somewhat concerned		Concerned		Very concerned		Extremely concerned		Total
Vehicle Speed	13.21%	7	5.66%	3	20.75%	11	16.98%	9	43.40%	23	53
Bicycle Safety	3.77%	2	5.66%	3	24.53%	13	13.21%	7	52.83%	28	53
Pedestrian Safety	3.85%	2	7.69%	4	21.15%	11	17.31%	9	50.00%	26	52
Vehicle Collisions	24.53%	13	7.55%	4	28.30%	15	15.09%	8	24.53%	13	53
Night Visibility	16.00%	8	8.00%	4	22.00%	11	22.00%	11	32.00%	16	50
Other (please specify)											12
									Answered		53
									Skipped		19

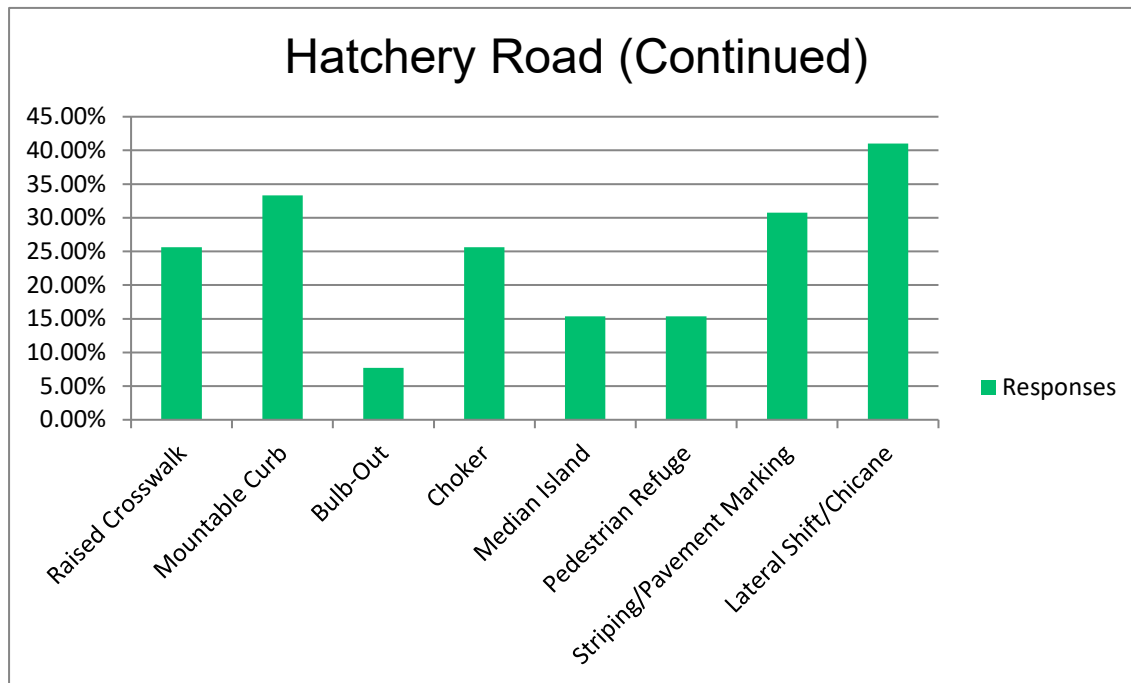


Respondents	Response Date	Other (please specify)	Tags
1	Feb 11 2021 06:21 AM	Another place I've almost been hit by bad drivers	
2	Feb 10 2021 09:35 PM	Cyclists having to veer into traffic to go around parked cars.	
3	Feb 08 2021 05:32 PM	Need bike lanes on either side up to the Hatchery entrance.	
4	Feb 03 2021 05:50 PM	There are no sidewalks in this high traffic area	
5	Feb 02 2021 11:28 AM	Considering these access points are private property I am more concerned about private property rights... However that never seems to be on the entitled agenda..	
6	Feb 02 2021 09:11 AM	no parking, no lighting.	
7	Feb 01 2021 11:12 PM	The options for traffic calming you are giving us do not address the needs in this area.	
8	Feb 01 2021 08:35 PM	equestrian safety, parking safety. speeders..	
9	Feb 01 2021 06:40 PM	There needs to be more room for bicycles and pedestrians. The road has a lot of potholes and makes it difficult to stay on the side of the road, because of the potholes.	
10	Feb 01 2021 05:56 PM	Needs dedicated bike trail and pedestrian walkway.	
11	Feb 01 2021 04:29 PM	This can be highly dangerous in summer with many cars, people unloading children, floaties, dogs etc. I don't find the following solutions helpful. It needs to have parking space and sidewalks/pedestrian space.	
12	Feb 01 2021 04:26 PM	Very busy with visitors to the river parking	

Blue Lake Truck Route Safety Survey

Hatchery Road (Continued): What types of traffic calming measures would you prefer on Hatchery Road past the Mad River Bridge? Please pick up to three. **Note: This section of road is not within the scope of the Blue Lake Truck Route Project. The City is collecting feedback on this section of road for a potential future project (to be determined).**

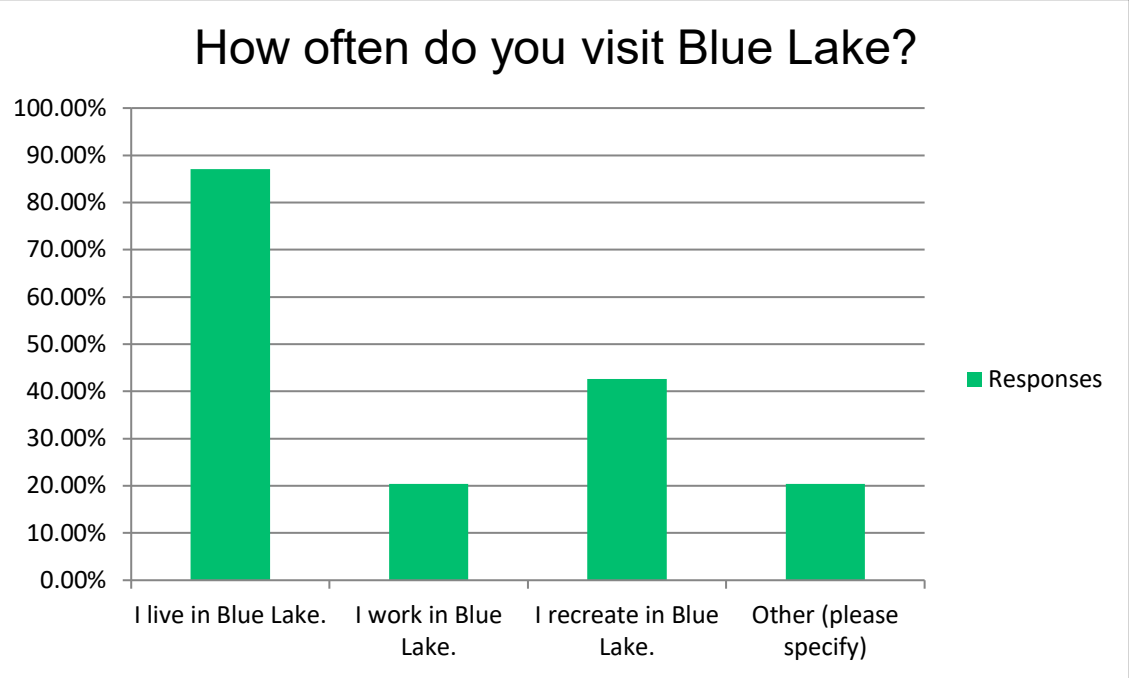
Answer Choices	Responses	
Raised Crosswalk	25.64%	10
Mountable Curb	33.33%	13
Bulb-Out	7.69%	3
Choker	25.64%	10
Median Island	15.38%	6
Pedestrian Refuge	15.38%	6
Striping/Pavement Marking	30.77%	12
Lateral Shift/Chicane	41.03%	16
Answered		39
Skipped		33



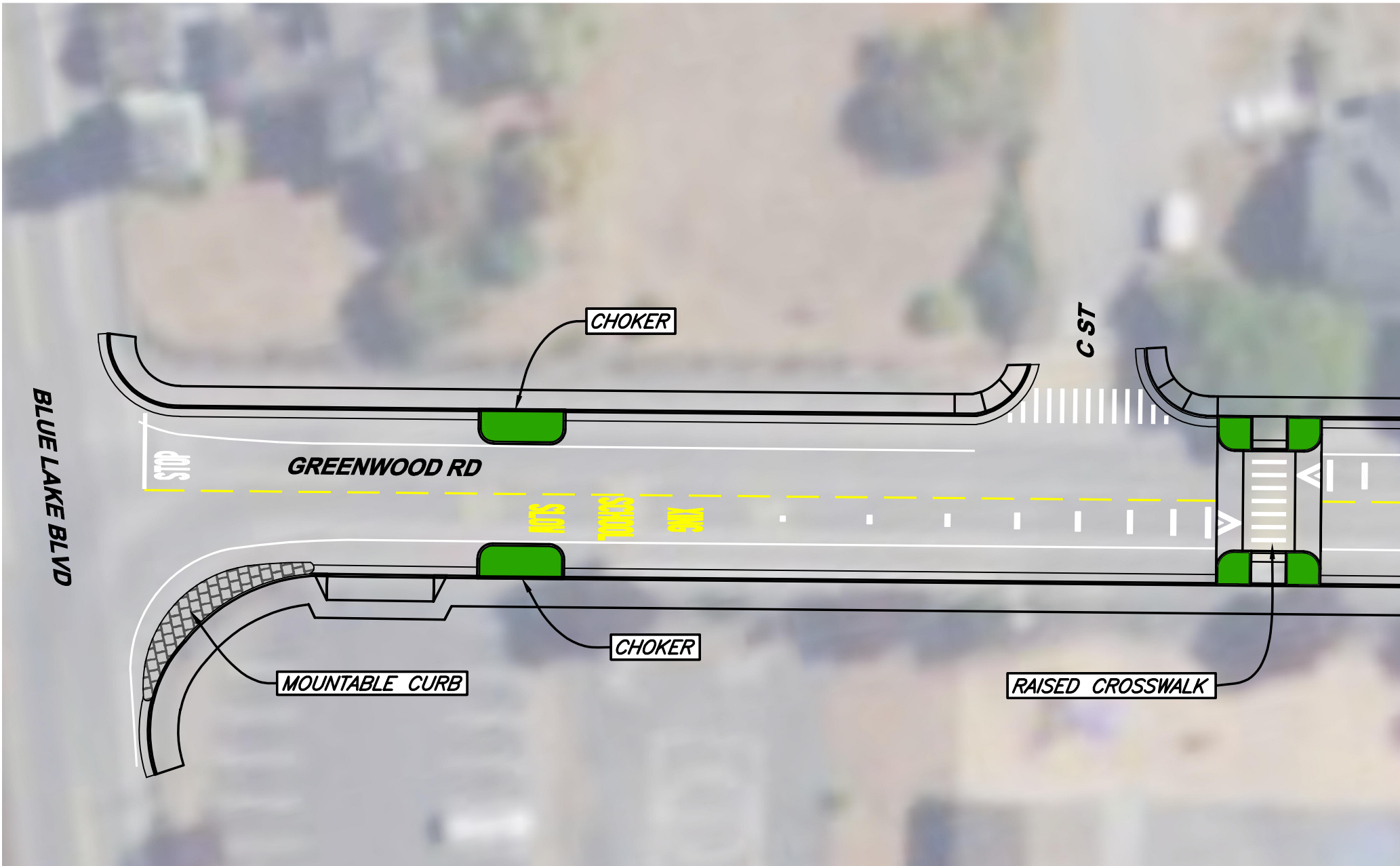
Blue Lake Truck Route Safety Survey

How often do you visit Blue Lake? Please check all that apply.

Answer Choices	Responses	
I live in Blue Lake.	87.04%	47
I work in Blue Lake.	20.37%	11
I recreate in Blue Lake.	42.59%	23
Other (please specify)	20.37%	11
Answered		54
Skipped		18



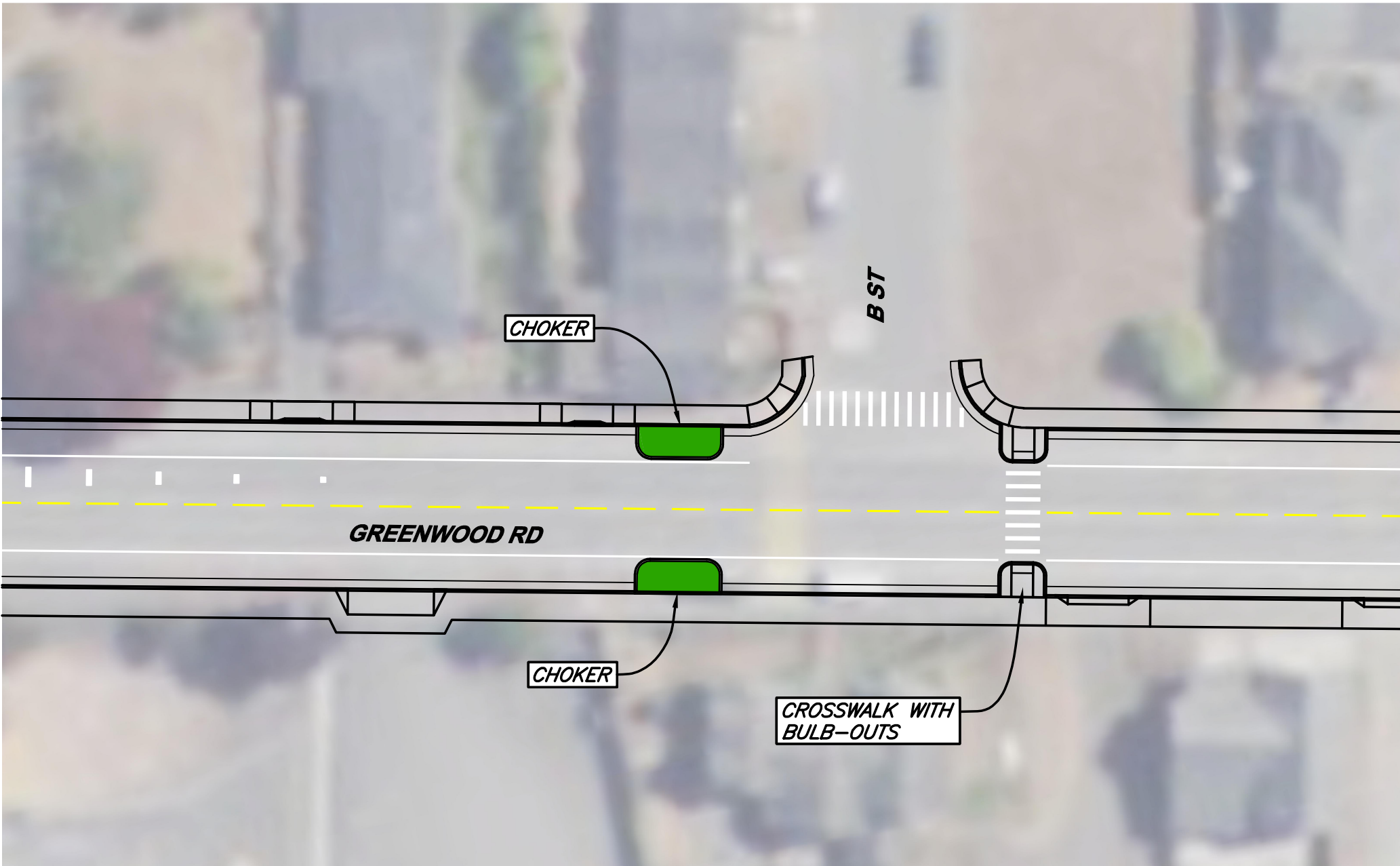
Respondents	Response Date	Other (please specify)	Tags
	1 Feb 13 2021 07:45 PM	I run in town every day and am especially concerned about vehicle speed on the streets	
	2 Feb 11 2021 06:22 AM	I walk Blue Lake a lot. Thank you for this survey, it is an excellent step in the right direction.	
	3 Feb 10 2021 09:32 PM	About 6 days per week.	
	4 Feb 03 2021 08:56 AM	work near by	
	5 Feb 02 2021 01:31 PM	i live right outside blue lake and run there several times a week. ☐	
	6 Feb 02 2021 07:21 AM	Deva Temple here. Feel free to call me if you want more feedback from me. I really want to see this town become as beautiful and functional as it can possibly be and I have so many ideas.	
	7 Feb 01 2021 11:17 PM	I am unhappy that the truck traffic coming down Blue Lake Blvd from Korbel is completely absent from this survey. The trucks barrel down into town at very high speeds. A raised crosswalk between Buckley and Acacia would be very relevant and possibly life saving.	
	8 Feb 01 2021 09:02 PM	I ♥ Blue Lake	
	9 Feb 01 2021 05:57 PM	I walk, run, and bike all along the truck route.	
	10 Feb 01 2021 05:35 PM	I live in Blue Lake. I am very scared when I take my grandson out through town. Intersection of Railroad and G street vehicles and trucks never stop they run through stops signs!!!! This is a small town WTF	
	11 Feb 01 2021 03:49 PM	I live on hatchery road	



DRAFT LAYOUT



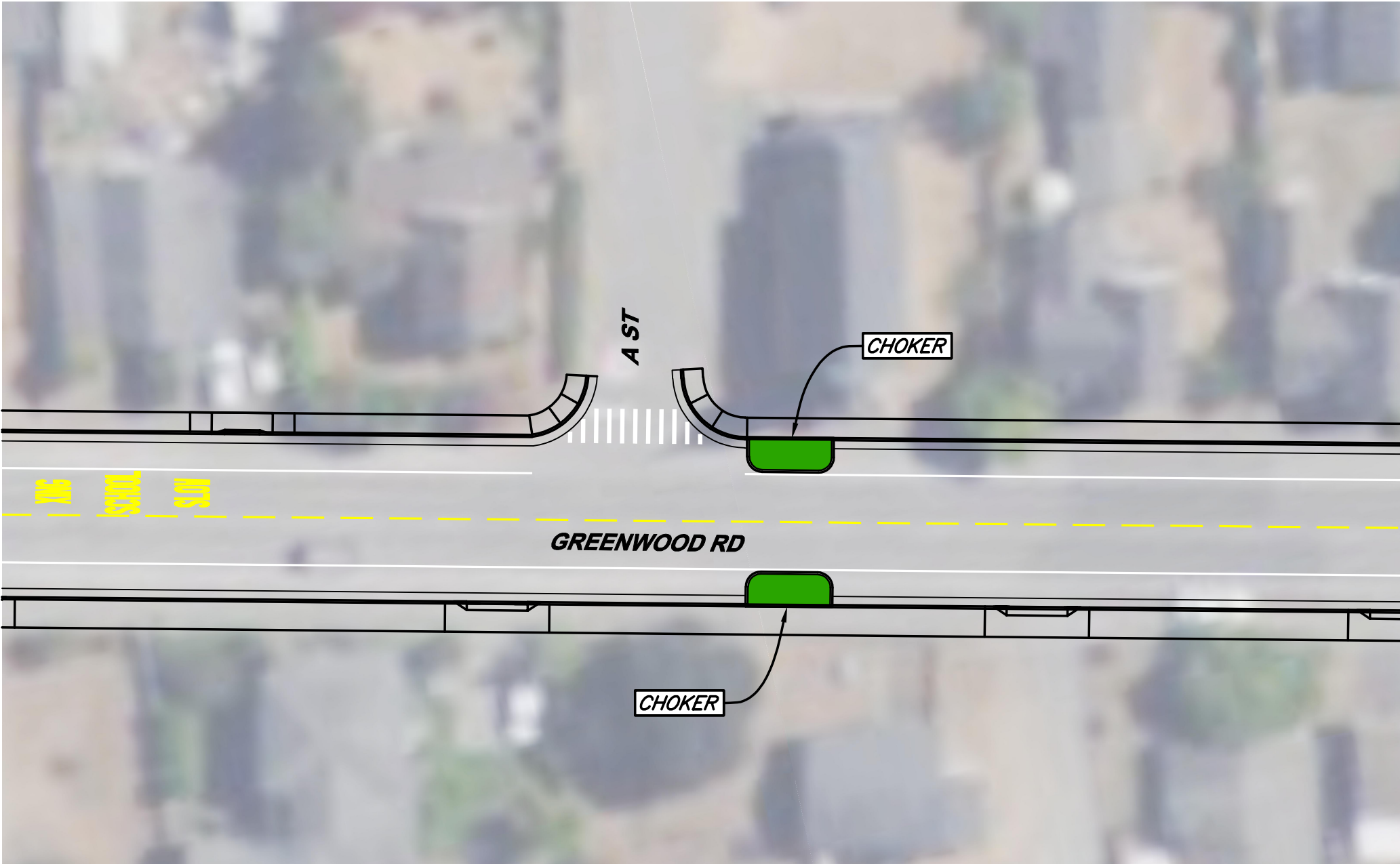
812 W. WABASH AVE.
EUREKA, CA. 95501
WWW.SHN-ENGR.COM
707-441-8855



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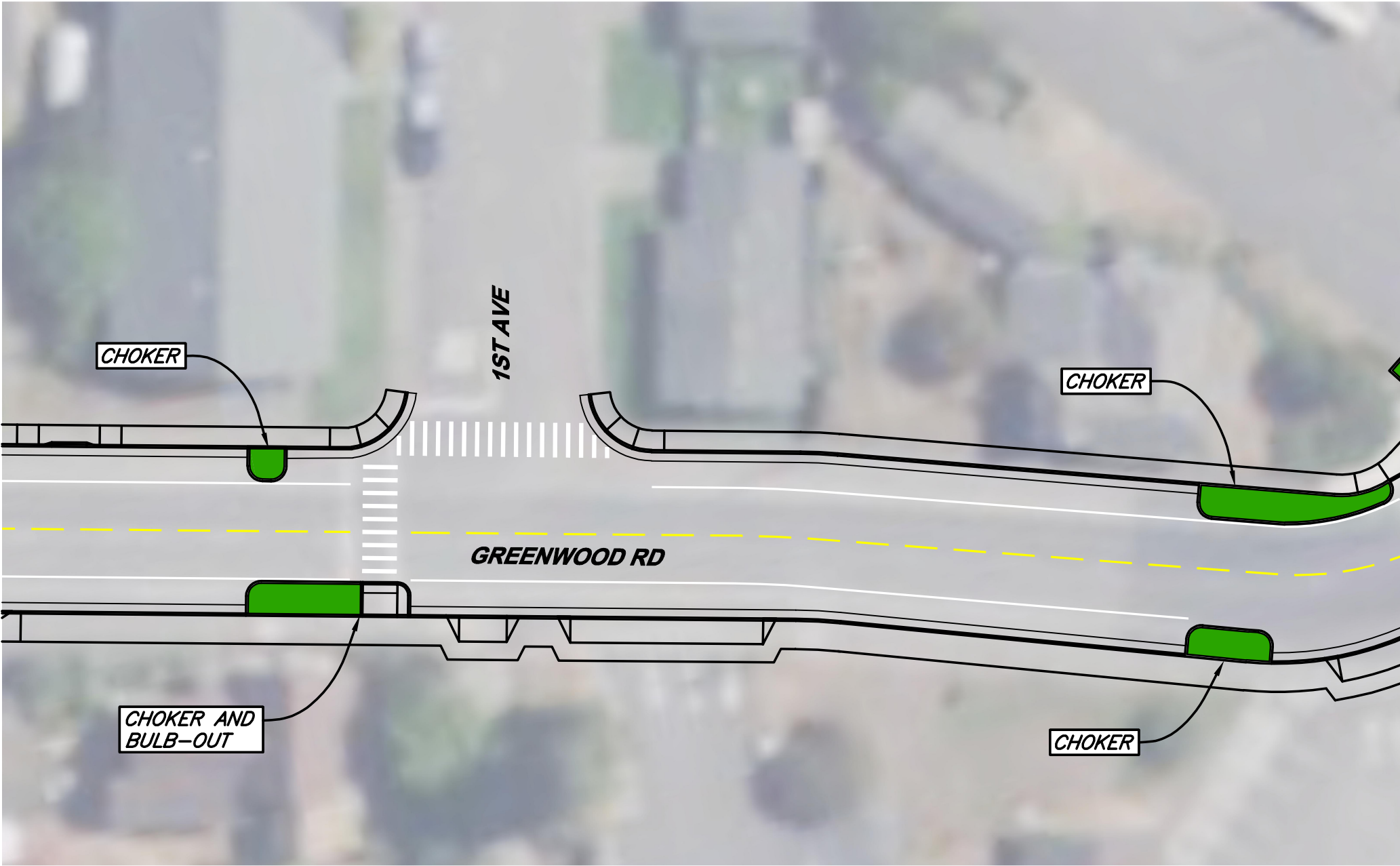
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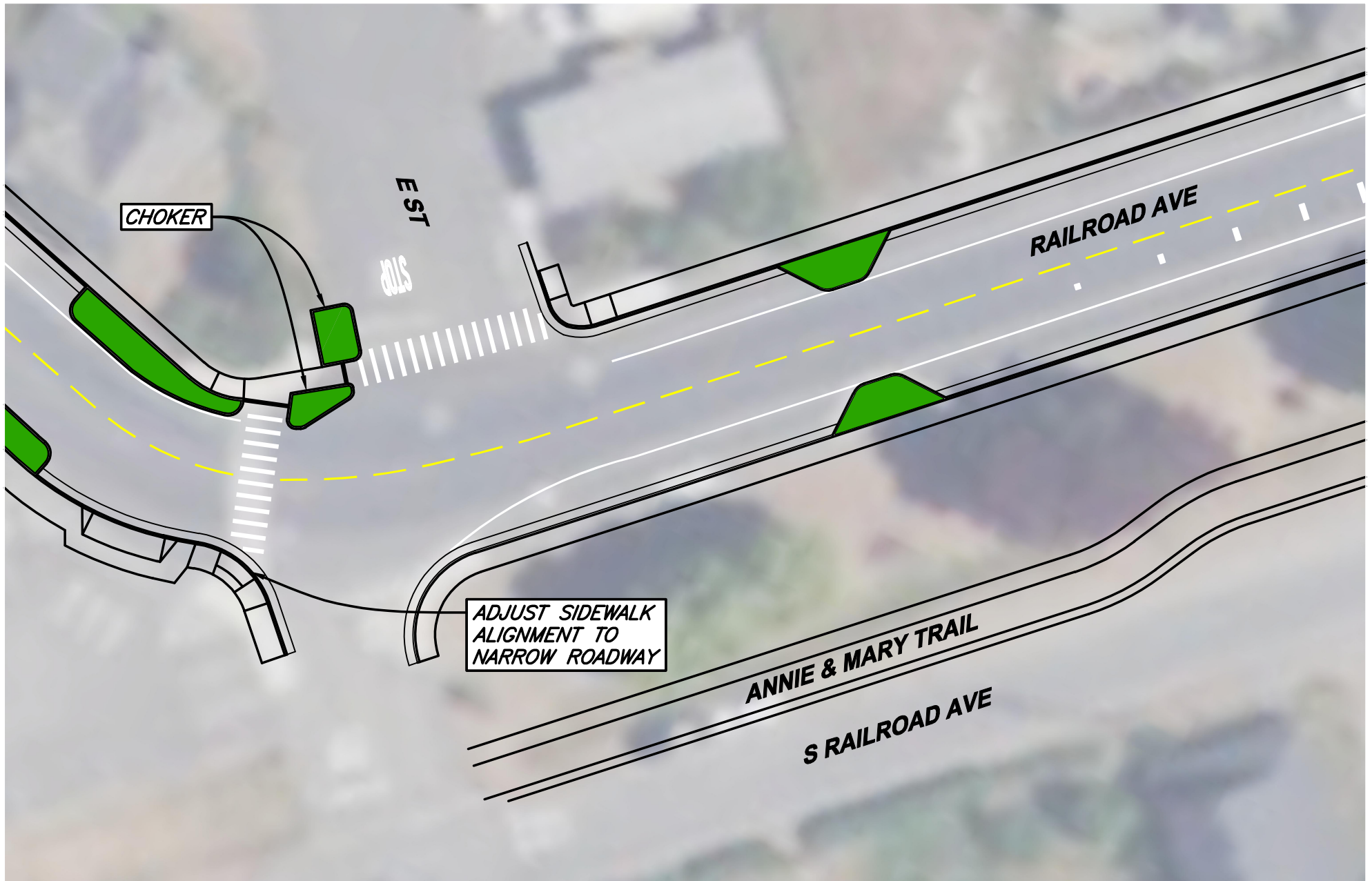
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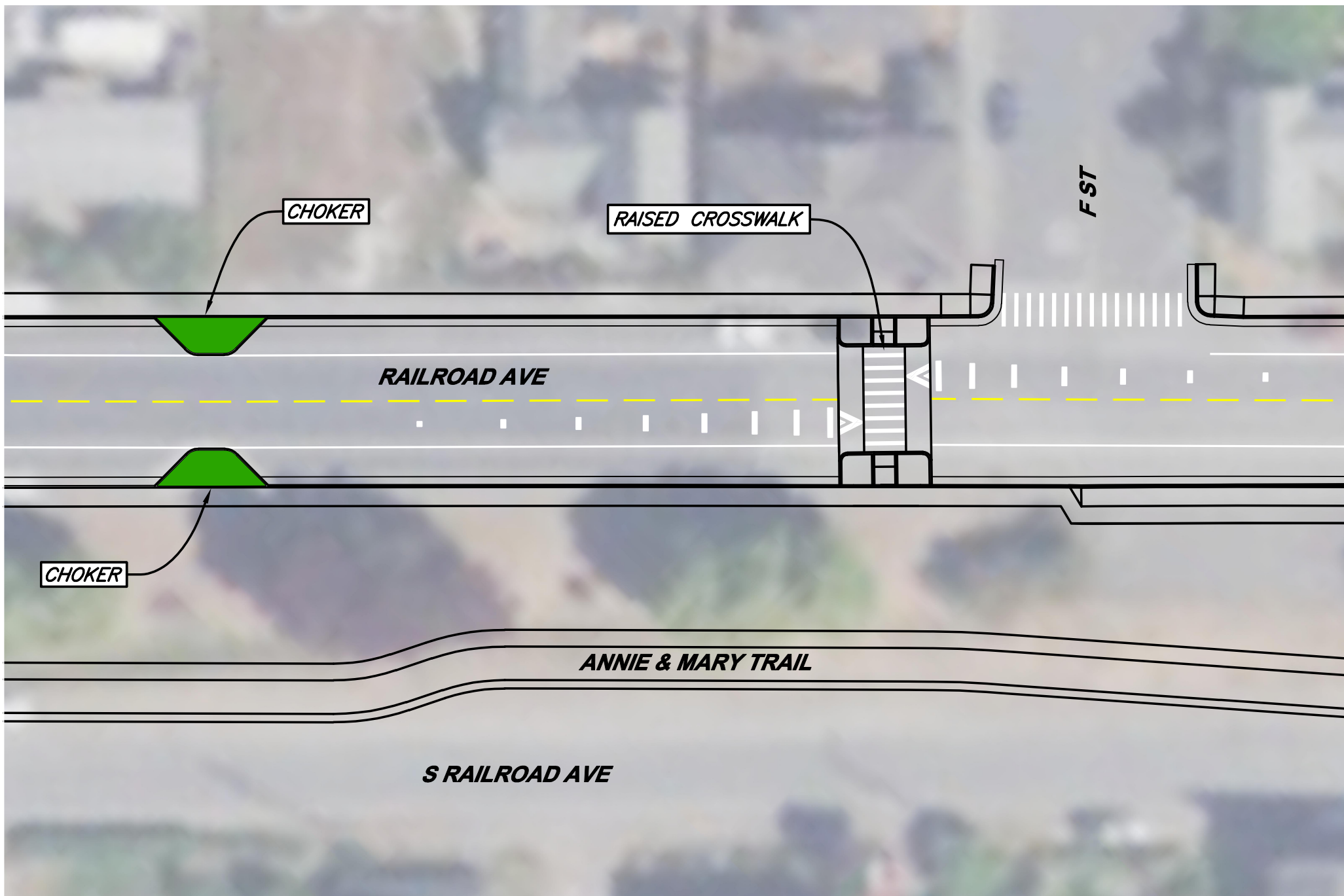
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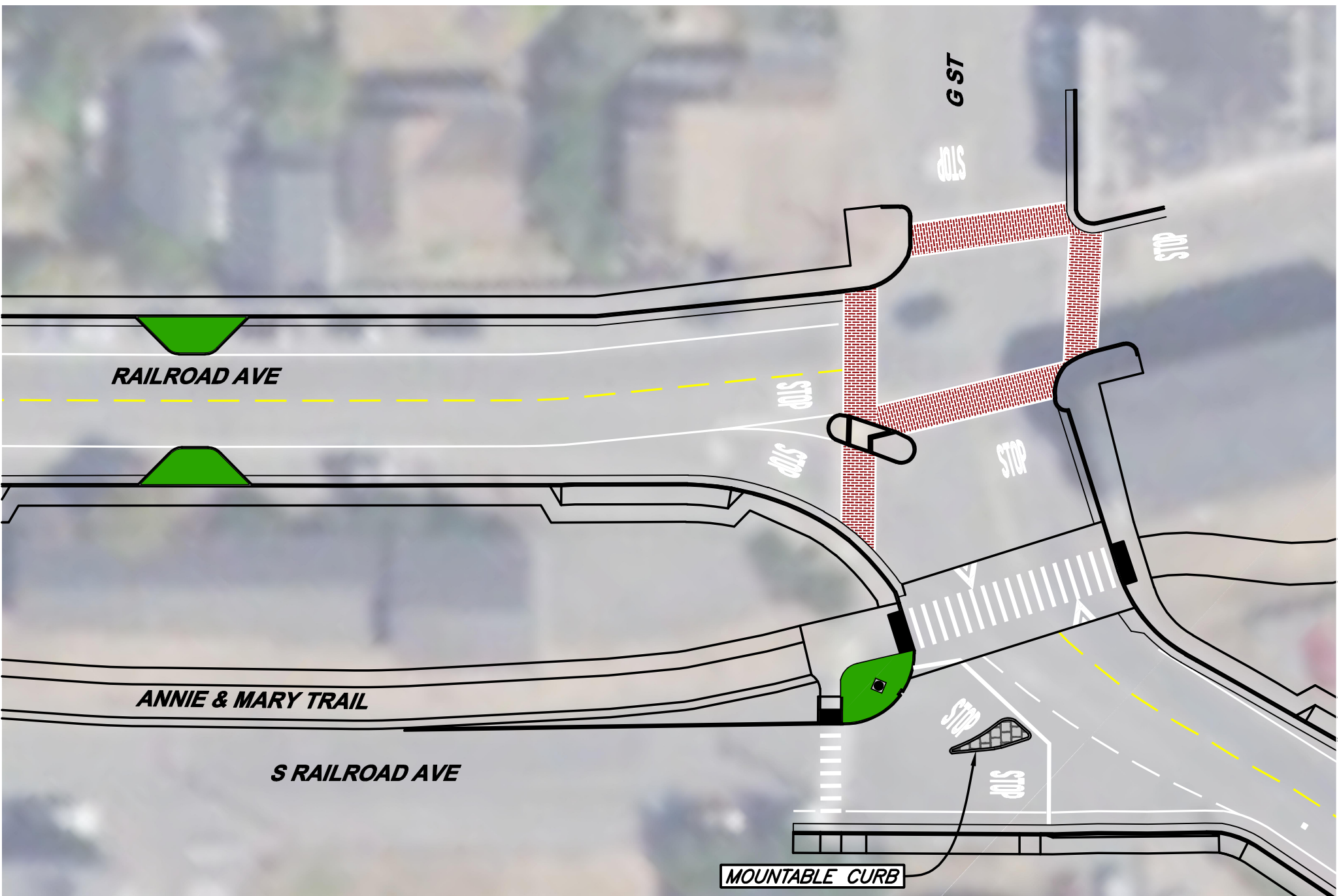
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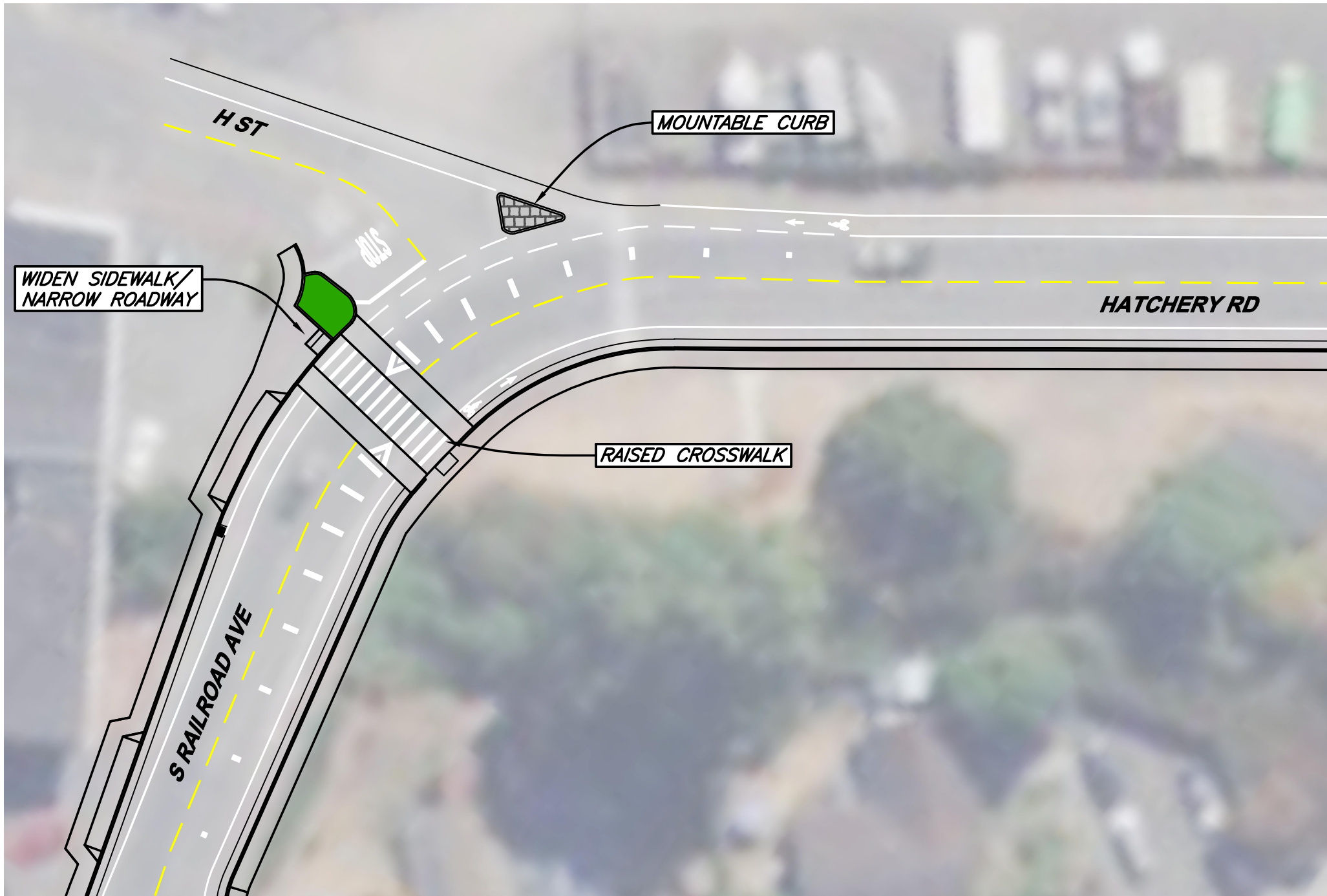
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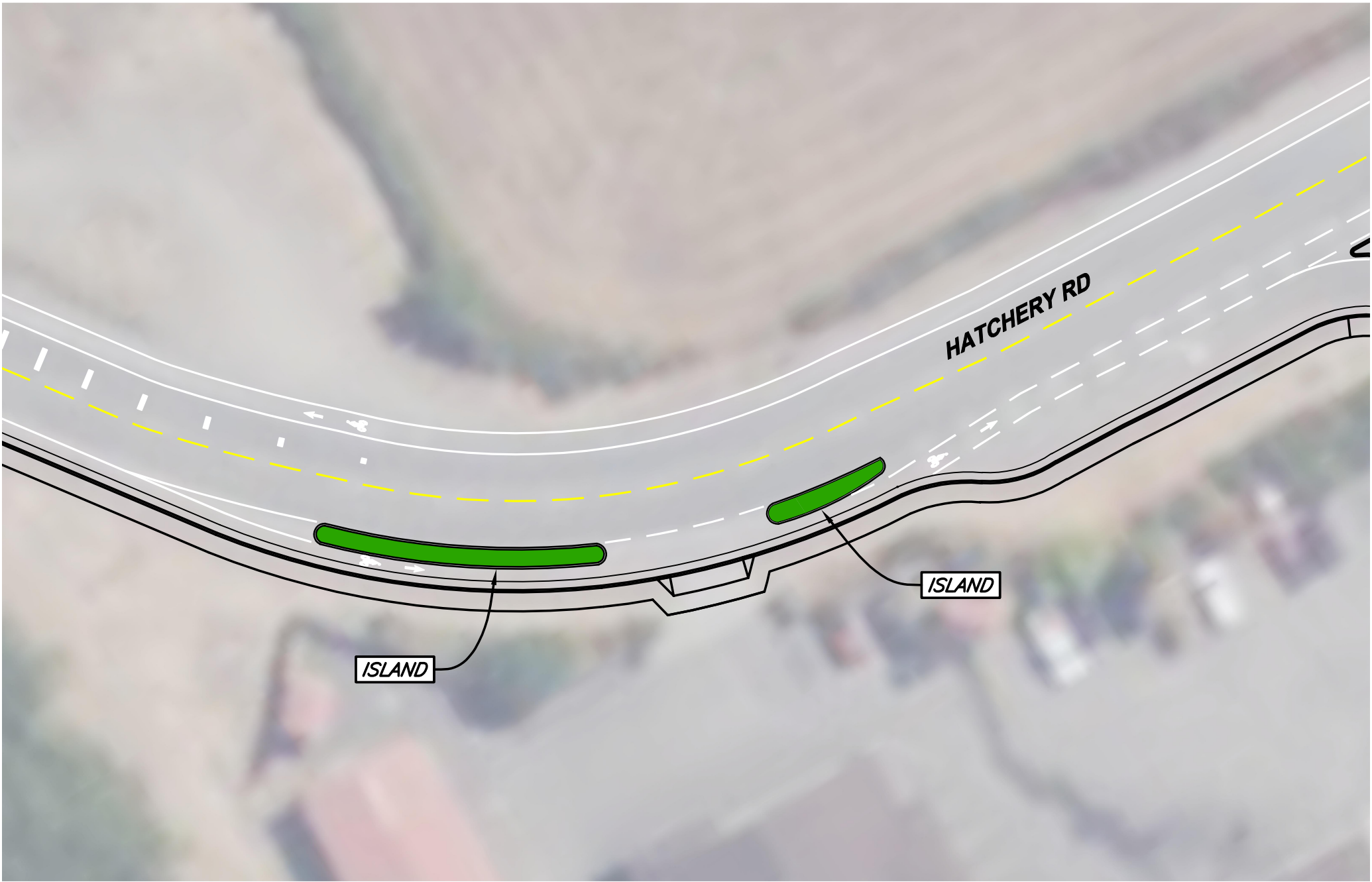
HATCHERY RD

**RAISED
CROSSWALK**

DRAFT LAYOUT



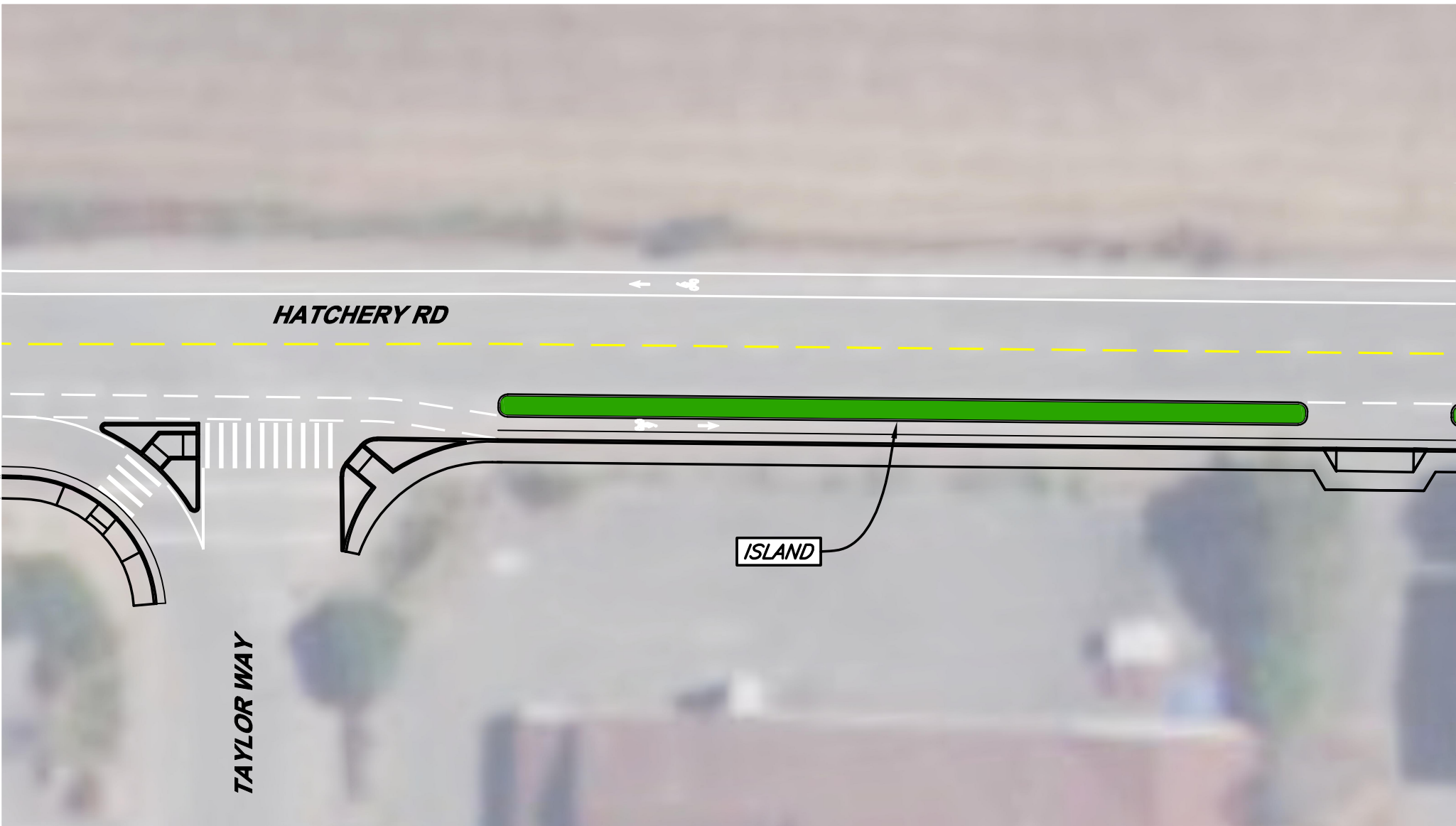
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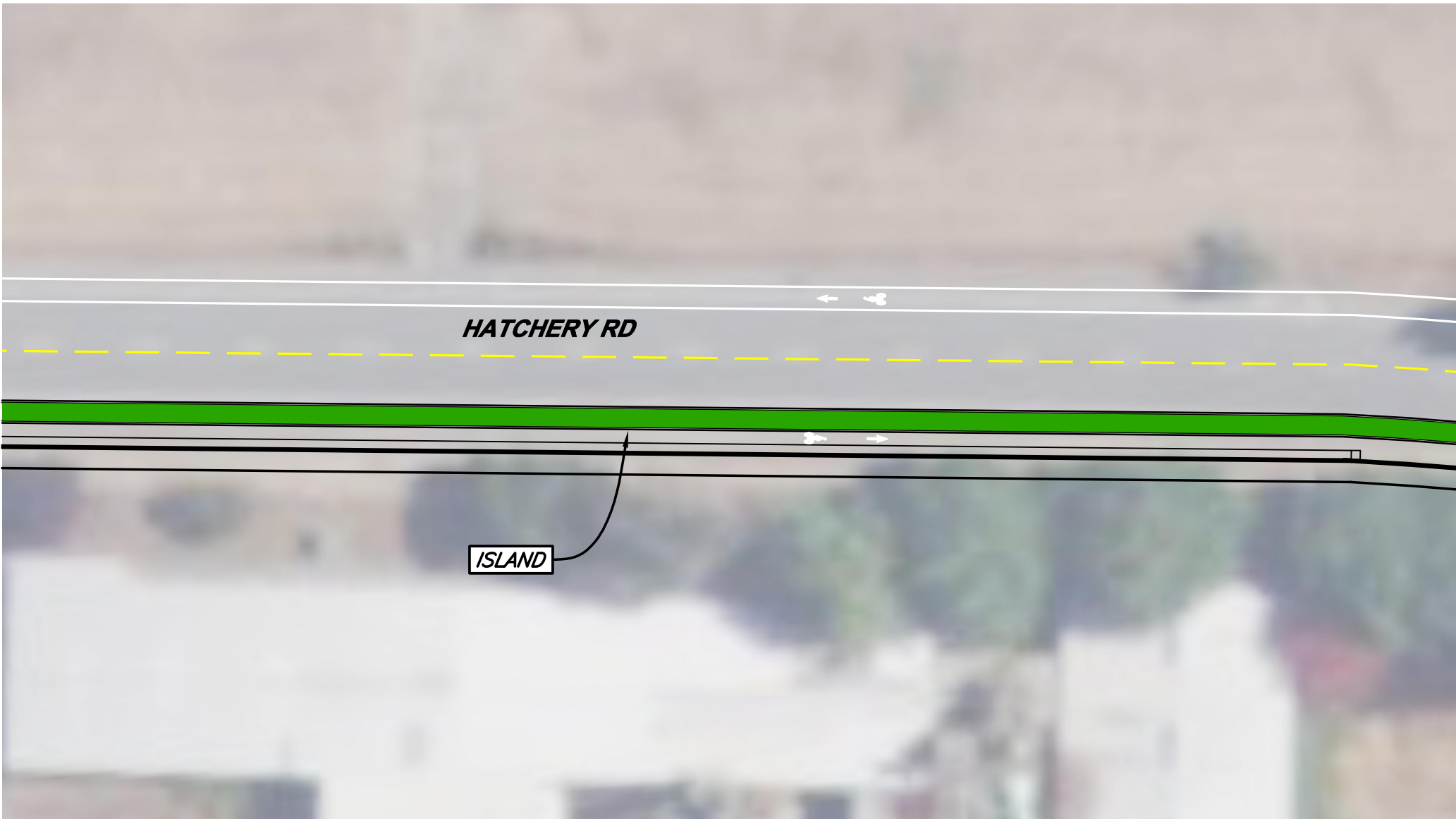
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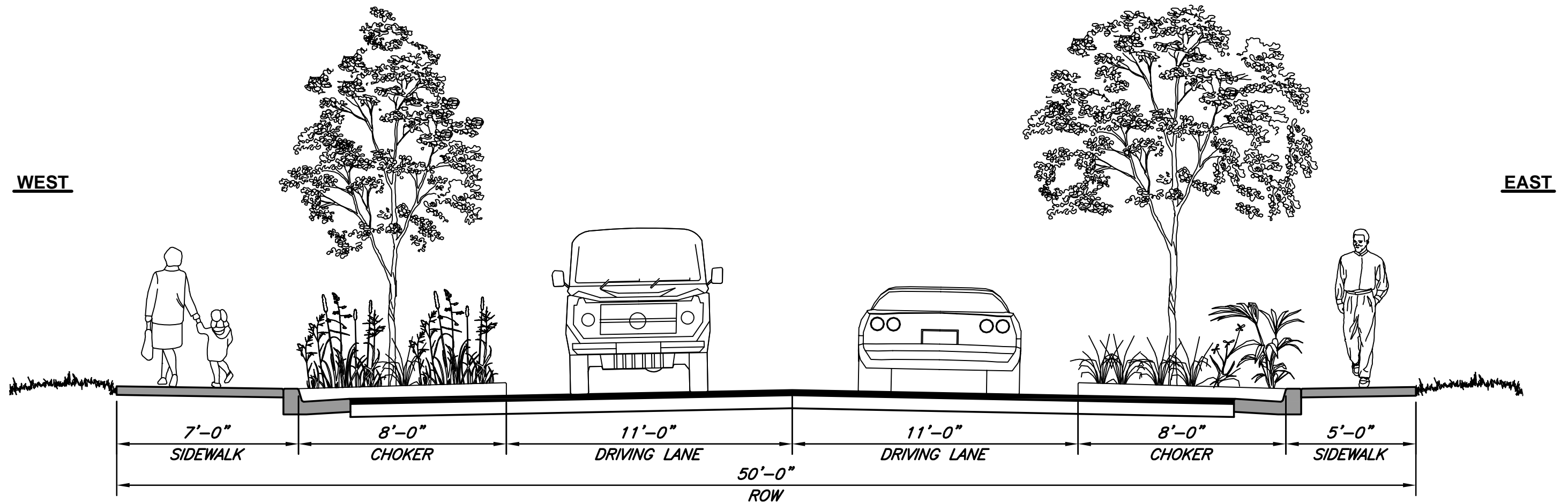
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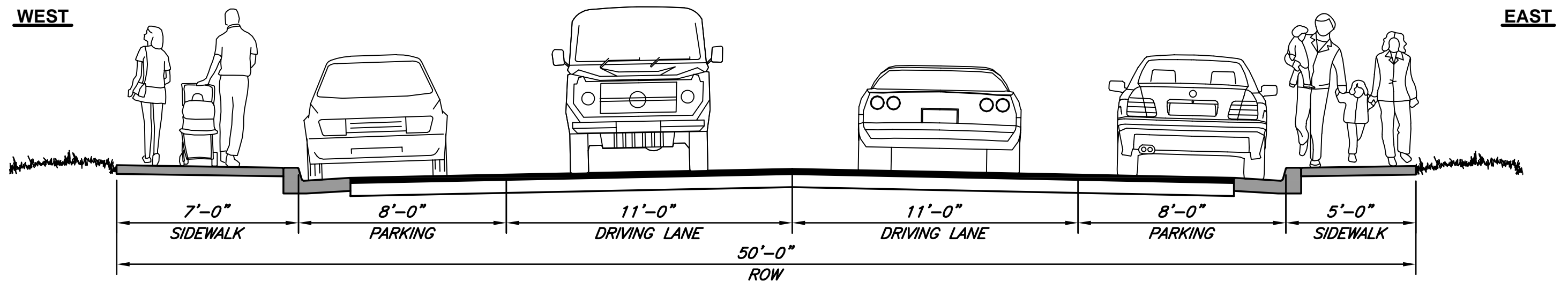
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812 W. WABASH AVE.
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707-441-8855



GREENWOOD AVE AT CHOKERS (LOOKING NORTH)



GREENWOOD AVE AT PARKING (LOOKING NORTH)

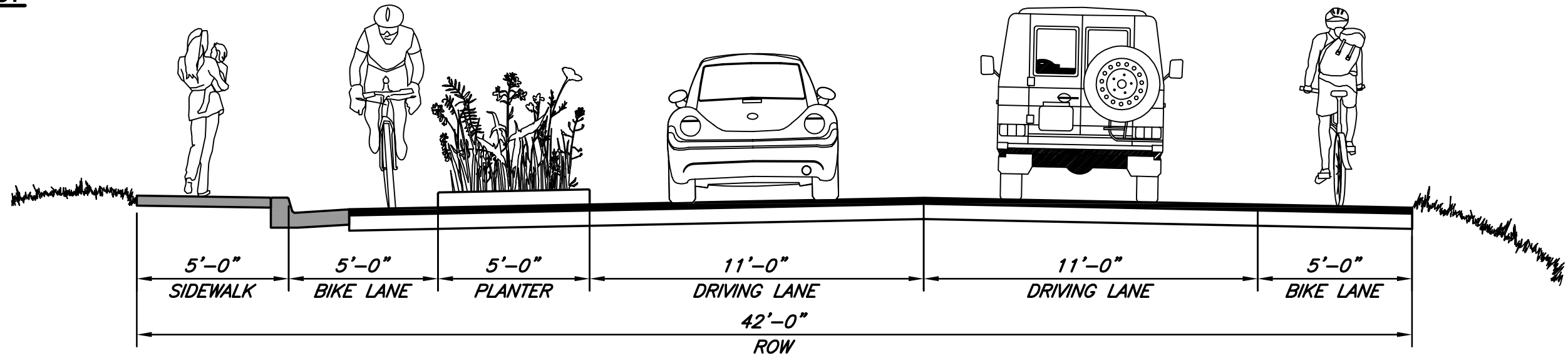
DRAFT LAYOUT



812 W. WABASH AVE.
EUREKA, CA. 95501
WWW.SHN-ENGR.COM
707-441-8855

WEST

EAST



HATCHERY ROAD
(LOOKING NORTH)

DRAFT LAYOUT



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707-441-8855