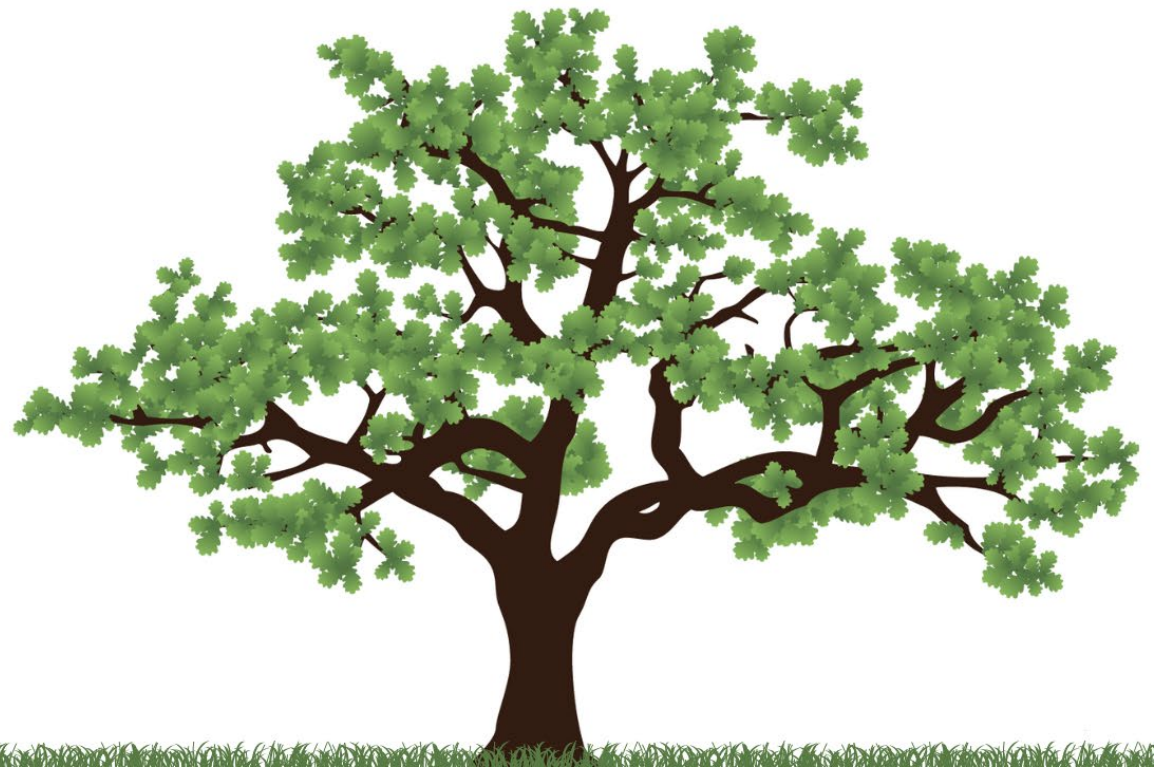


Thousand Oaks Active Transportation Plan
Update

Project Improvement Summary



Project Improvement Summary

This document is a summary of proposed project improvements within the City of Thousand Oaks. Each section will contain a map (figure) and its respective table(s) (excluding **Figure 4**) describing the proposed improvements, containing the corresponding list. Additionally, where applicable, it will contain projects that are currently in-design.

Figures of Proposed Improvements

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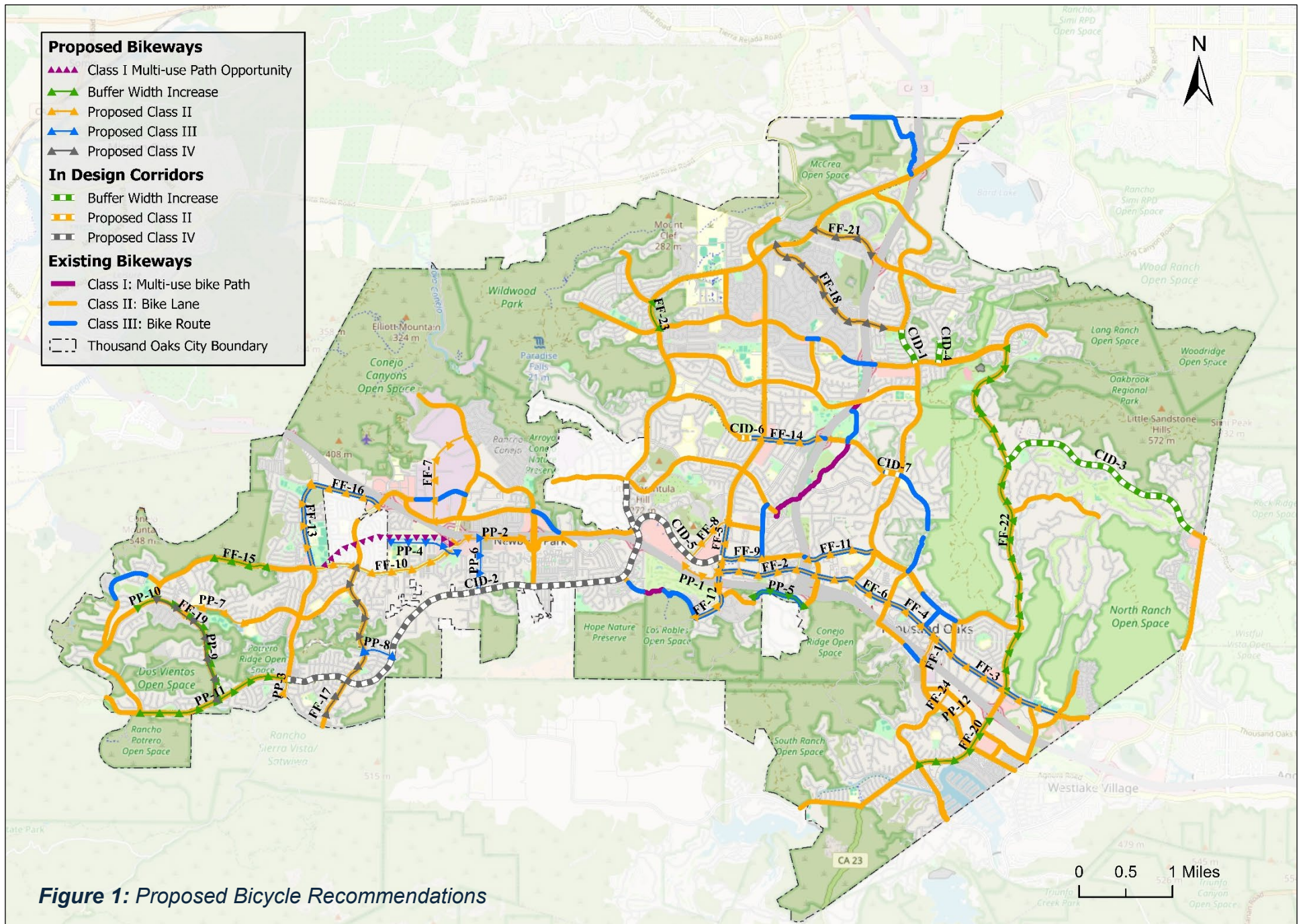


Table 1: Corridor Recommendations - Pavement Program

ID	Street Name	Existing Facility Type	Between		Length (miles)	Proposed Improvements ¹	Total Score
PP-1	Thousand Oaks Blvd	None	Wilbur Rd	Moorpark Rd	0.43	Install Class II Bike Lanes (buffered).	77.05
PP-2	Newbury Rd	None	Borchard Rd	Giant Oak Ave	0.93	Install Class II Bike Lanes.	69.70
PP-3	Reino Rd	None	Lynn Rd	Potrero Rd	0.18	Install Class II Bike Lanes (buffered). Narrow travel lane width to accommodate bicycle lanes. Install green bike crossings through major intersections to guide riders and alert turning vehicles. Also, enhance street light coverage.	67.07
PP-4	Michael Dr	None	Nellie Court	Newbury Rd	0.80	Install Class III Bike Route sharrow markings and "Bike Route" signage.	65.83
PP-5	Haaland Dr	Class II Bike Lane	Los Padres Dr	Rancho Rd	0.61	Upgrade existing Class II Bike Lanes to Class II Bike Lanes (buffered).	61.59
PP-6	Kelley Rd	None	Newbury Rd	Lynn Rd	0.60	Install Class III Bike Route sharrow markings and "Bike Route" signage.	61.54
PP-7	Via Rio	None	Via Las Brisas	Kimber Dr	0.77	Remove on-street parking and install Class II Bike Lanes (buffered). Narrow travel lanes to accommodate bicycle lanes.	61.34

¹ Improvements listed are conceptual. Further study to determine feasibility and/or additional community outreach may be required.

ID	Street Name	Existing Facility Type	Between		Length (miles)	Proposed Improvements ¹	Total Score
PP-8	Felton St	None	Wendy Dr	Lynn Rd	0.31	Install Class III Bike Route sharrow markings and "Bike Route" signage. Also, enhance street light coverage.	56.88
PP-9	Via Las Brisas	Class II Bike Lane	Borchard Rd	Lynn Rd	1.40	Convert existing Class II Bike Lanes to Class II Bike Lanes (buffered) by converting #2 travel lane.	53.57
PP-10	Rancho Dos Vientos	Class II Bike Lane	Via Rincon	Borchard Rd	0.20	Upgrade existing Class II Bike Lanes to Class II Bike Lanes (buffered). Narrow travel lane width to accommodate buffered bicycle lanes.	52.68
PP-11	Lynn Rd	Class II Bike Lane	Rancho Dos Vientos	Reino Rd	1.67	Install Class II Bike Lanes (buffered). Narrow travel lane width to accommodate bicycle lanes. Improve bicycle crossings at major intersections by extending bike lane markings through the junction.	48.99
PP-12	Lakefield Rd	None	Townsgate Rd	Hampshire Rd	0.16	Remove on-street parking and install Class II Bike Lanes (buffered).	47.07

Table 2: Corridor Improvements - Future Funding

ID	Street Name	Existing Facility Type	Between		Length (miles)	Proposed Improvements ²	Total Score
FF-1	Hampshire Rd	None	Thousand Oaks Blvd	Willow Ln	0.20	Install Class II Bike Lanes (buffered). Modify existing median or parkway to accommodate bicycle lanes.	84.52
FF-2	Thousand Oaks Blvd	Class III Bike Route	Moorpark Rd	Erbes Rd	1.50	Implement Class II Bike Lanes by narrowing the width of the travel lane, parking lane, and/or sidewalk. Consider removal of parking or striped center turn median where feasible. Enhancements may vary based on the context of individual street segments. Provide green pavement markings and/or signage at conflict points (e.g. driveways, merges) to increase visibility. Upgrade traffic signals with bicycle detection and bike boxes, where feasible, to enhance safe crossings at intersections.	79.66
FF-3	Thousand Oaks Blvd	Class III Bike Route	Duesenberg Dr	Via Merida	1.30	Implement Class II Bike Lanes by narrowing the width of the travel lane, parking lane, and/or sidewalk. Consider removal of parking or striped center turn median where feasible. Enhancements may vary based on the context of individual street segments. Provide green pavement markings and/or signage at conflict points (e.g. driveways, merges) to increase visibility. Upgrade traffic signals with bicycle detection and bike boxes, where feasible, to enhance safe crossings at intersections.	79.54

² Improvements listed are conceptual. Further study to determine feasibility and/or additional community outreach may be required.

ID	Street Name	Existing Facility Type	Between		Length (miles)	Proposed Improvements ²	Total Score
FF-4	Thousand Oaks Blvd	Class III Bike Route	Conejo School Rd	Duesenberg Dr	0.90	Implement Class II Bike Lanes by narrowing the width of the travel lane, parking lane, and/or sidewalk. Consider removal of parking or striped center turn median where feasible. Enhancements may vary based on the context of individual street segments. Provide green pavement markings and/or signage at conflict points (e.g. driveways, merges) to increase visibility. Upgrade traffic signals with bicycle detection and bike boxes, where feasible, to enhance safe crossings at intersections.	78.31
FF-5	Moorpark Rd	Class III Bike Route	Wilbur Rd	HWY 101	0.63	Upgrade existing Class III Bike Route to Class II Bike Lanes (buffered) where feasible. Where width is constrained, consider median removal for Class II Bike Lanes. Install green bike crossings through major intersections to guide riders and alert turning vehicles.	78.15
FF-6	Thousand Oaks Blvd	Class III Bike Route	Erbes Rd	Conejo School Rd	0.40	Implement Class II Bike Lanes by narrowing the width of the travel lane, parking lane, and/or sidewalk. Consider removal of parking or striped center turn median where feasible. Enhancements may vary based on the context of individual street segments. Provide green pavement markings and/or signage at conflict points (e.g. driveways, merges) to increase visibility. Upgrade traffic signals with bicycle detection and bike boxes, where feasible, to enhance safe crossings at intersections.	76.98

ID	Street Name	Existing Facility Type	Between		Length (miles)	Proposed Improvements ²	Total Score
FF-7	Lawrence Dr	None	Rancho Conejo Blvd	Hillcrest Dr	2.29	Remove on-street parking and install Class II Bike Lanes (buffered).	74.90
FF-8	Wilbur Rd	None	Moorpark Rd	Hillcrest Dr	0.56	Convert curbside travel lane to Class II Bike Lanes (buffered).	74.47
FF-9	Hillcrest Dr	None	Moorpark Rd	Hodencamp Rd	0.43	Install Class II Bike Lanes (buffered). Narrow travel lane width to accommodate bicycle lanes, modify existing median, and/or remove on-street parking to accommodate bicycle lanes.	74.17
FF-10	Borchard Rd	None	Reino Rd	Michael Dr	1.50	Install Class II Bike Lanes or Class II Bike Lanes (buffered) where feasible. Narrow travel lane width and/or modify existing median to accommodate bicycle lanes. Also, enhance street light coverage.	73.42
FF-11	Hillcrest Dr	Class III Bike Route	SR 23	Erbes Rd	0.75	Remove on-street parking and install Class II Bike Lanes (buffered).	72.01
FF-12	Moorpark Rd	Class III Bike Route	Greenmeadow Ave	Rolling Oaks Dr	0.39	Narrow the existing median and/or convert #2 travel lane to Class II Bike Lanes (buffered).	68.43
FF-13	Reino Rd	Class III Bike Route	Old Conejo Rd	Borchard Rd	0.93	Install Class II Bike Lanes (buffered). Remove on-street parking where feasible and/or narrow median lane width to accommodate bicycle lanes. Install green bike crossings through major intersections to guide riders and alert turning vehicles.	68.25

ID	Street Name	Existing Facility Type	Between		Length (miles)	Proposed Improvements ²	Total Score
FF-14	Janss Rd	None	Norwich Ave	SR-23	0.88	Install Class II Bike Lanes (buffered). Narrow travel lane width and/or median to accommodate bicycle lanes. Also, enhance street light coverage.	67.51
FF-15	Borchard Rd	Class II Bike Lane	4502 Via Mariano	Los Vientos Dr	0.54	Upgrade existing Class II Bike Lanes to Class II Bike Lanes (buffered).	67.44
FF-16	Old Conejo Rd	None	Reino Rd	Wendy Dr	0.75	<p>Reconstruct road shoulder to widen separation of bike lane and through traffic (both sides). Narrow travel lane width to accommodate bicycle lanes. This improvement may involve removal or relocation of trees and underground utilities.</p> <p>As an alternative, the City should consider partnering with Ventura County to provide bike facilities connecting Reino Rd and Wendy Dr on roadways south of Old Conejo Rd.</p>	67.13
FF-17	Wendy Dr	Class II Bike Lane (buffered)	Kimber Dr	Erinlea Ave	1.53	Convert existing Class II Bike Lanes (buffered) to a Class IV Separated Bikeway. Narrow travel lane width and/or median to accommodate separated bikeway.	66.54
FF-18	Pederson Rd	Class II Bike Lane (buffered)	Olsen Rd	Rustic Glen Dr	1.55	Convert existing Class II Bike Lanes (buffered) to a Class IV Separated Bikeway. Narrow travel lane width and/or median to accommodate separated bikeway.	63.17
FF-19	Via Las Brisas	Class II Bike Lane	Borchard Rd	Lynn Rd	1.40	Upgrade Class II Bike Lanes (buffered) to Class IV Separated Bikeway.	53.57

ID	Street Name	Existing Facility Type	Between		Length (miles)	Proposed Improvements ²	Total Score
FF-20	Westlake Blvd	Class II Bike Lane	Triunfo Canyon Rd	Village Glen	0.96	Install Class II Bike Lanes (buffered). Narrow travel lane width to accommodate bicycle lanes.	53.33
FF-21	Sunset Hills Boulevard	Class II Bike Lane	Olsen Rd	SR-23	0.70	Convert existing Class II Bike Lanes to Class IV Separated Bikeway by converting #2 travel lane to separated bike lane.	53.19
FF-22	Westlake Blvd	Class II Bike Lane	Avenida De Los Arboles	Thousand Oaks Blvd	4.05	Install Class II Bike Lanes (buffered). Narrow travel lane width to accommodate bicycle lanes. Install green bike crossings through major intersections to guide riders and alert turning vehicles.	49.06
FF-23	Lynn Rd	Class II Bike Lane	Wildwood Ave	Avenida De Los Arboles	0.31	Install Class II Bike Lanes (buffered). Narrow travel lane width to accommodate bicycle lanes.	48.98
FF-24	Triunfo Canyon Rd	None	Townsgate Rd	Hampshire Rd	0.17	Remove on-street parking and install Class II Bike Lanes (buffered).	48.11

Table 3: Projects Currently in Design (Corridors)

ID	Street/ Intersection Name	Facility Type	Between		Length (Miles)	Proposed Improvements
CID-1	Erbes Rd	Class II Bike Lane	Pederson Rd	Avenida De Los Arboles	0.40	Upgrade existing Class II Bike Lanes to Class II Bike Lanes (buffered).
CID-2	Lynn Rd	Class II Bike Lane (buffered)	Reino Rd	Gainsborough Rd	5.24	Upgrade existing Class II Bike Lanes (buffered) to Class IV Separated Bikeway.
CID-3	Kanan Rd	Class II Bike Lane	Westlake Blvd	Falling Star Ave	2.45	Upgrade existing Class II Bike Lanes to Class II Bike Lanes (buffered).
CID-4	Parkview Dr	Class II Bike Lane	Knightsbridge Ave	Avenida De Los Arboles	0.25	Upgrade existing Class II Bike Lanes to Class II Bike Lanes (buffered).
CID-5	Hillcrest Dr	None	Lynn Rd	Moorpark Rd	1.22	Install Class II Bike Lanes or Class IV Separated Bikeway. The City continues to evaluate possible options and partnerships to implement bike facilities along this roadway segment.
CID-6	Janss Rd	Class II Bike Lane	Norwich Ave	Kirk Ave	0.10	Extend Eastbound Class II: Bike Lane.
CID-7	La Granada Dr	Class II Bike Lane	Janss Rd	Erbes Rd	0.15	Extend Class II: Bike Lanes.

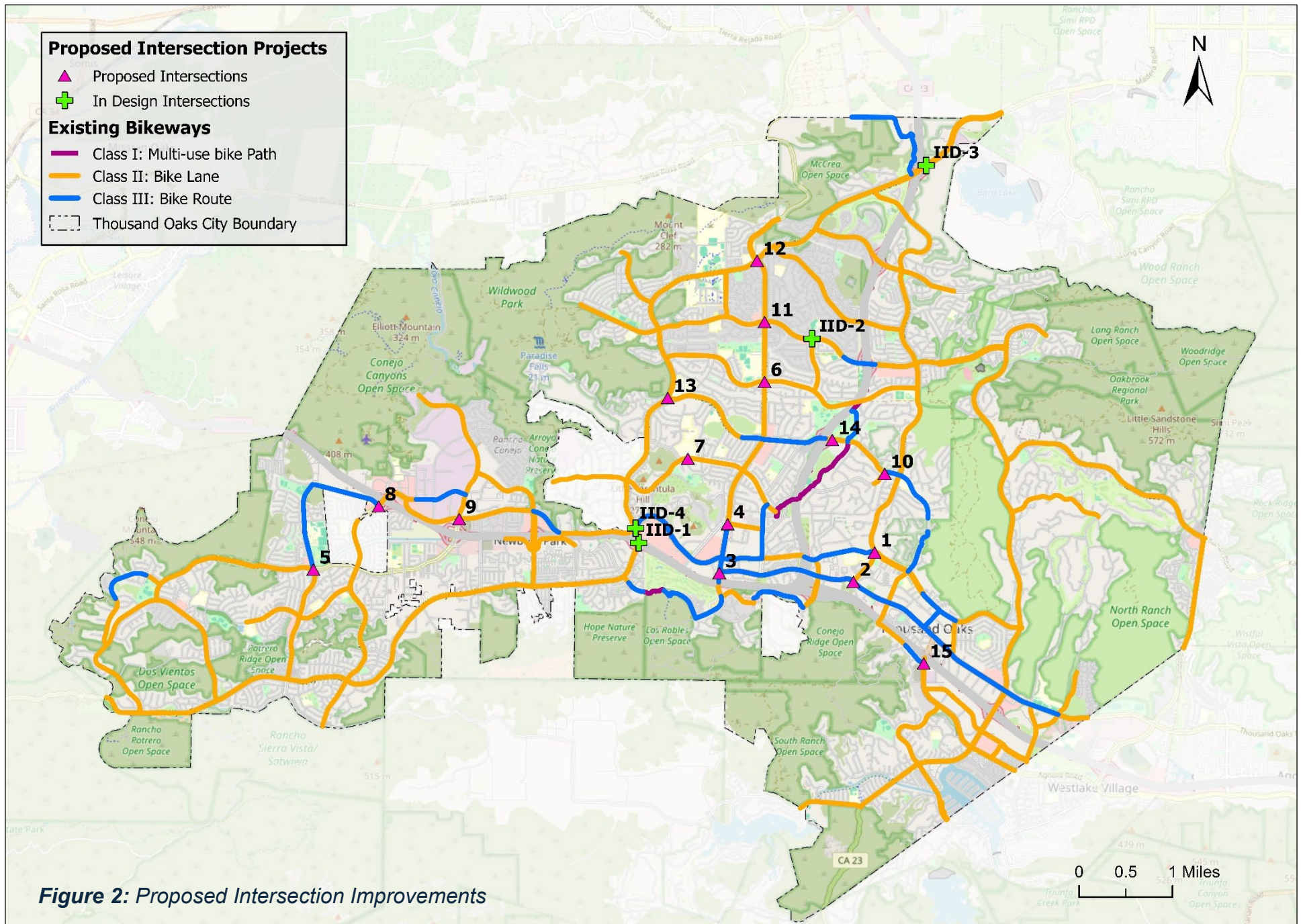


Figure 2: Proposed Intersection Improvements

Table 4: Intersection Recommendations

ID	Intersection Street Names	Proposed Improvements ³	Total Score
1	Erbes Rd / Hillcrest Dr	Add transition lanes on the eastbound and westbound approaches of Hillcrest Dr. Modify median to accommodate transition lanes. Consider tightening curb radii to prompt westbound right-turning vehicles to slow down.	77.71
2	Erbes Rd / Thousand Oaks Blvd	Extend Class II Bike Lane and add transition lanes across intersection. Add leading pedestrian interval (LPI) on pedestrian crossings.	76.71
3	Moorpark Rd / HWY 101	Add transition lanes to guide bicyclists through lane on/off ramps.	74.48
4	Moorpark Rd / Wilbur Rd	Add transition lanes on eastbound and westbound approaches of Wilbur Road. Modify median to accommodate transition lanes. Implement a leading pedestrian interval (LPI) on pedestrian crossings. Consider curb extensions (bulb-outs) on Wilbur Rd crosswalk and tighten curb return radii to slow right turns and reduce crossing distance.	74.38
5	Reino Rd / Borchard Rd	Add transition lanes on Reino Road and Borchard Road (both sides). Implement a leading pedestrian interval (LPI) on pedestrian crossings. Consider tightening curb radii to prompt southbound right-turning vehicles to slow down.	72.27
6	Moorpark Rd / Avenida De Las Flores	Add transition lanes on the westbound approach of Avenida De Las Flores. Implement a leading pedestrian interval (LPI) on pedestrian crossings.	70.07
7	Camino Manzanas / Gainsborough Rd	Add a transition lane on the westbound approach of Gainsborough Rd.	69.74
8	Wendy Dr / HWY 101	Add transition lanes to guide bicyclists through lane on/off ramps.	68.70

³ Improvements listed are conceptual. Further study to determine feasibility and/or additional community outreach may be required.

ID	Intersection Street Names	Proposed Improvements ³	Total Score
9	Rancho Conejo Blvd / Hillcrest Dr	Add transition lanes on the eastbound and westbound approaches of Hillcrest Dr and southbound approach of Rancho Conejo Rd.	68.54
10	La Granada Dr / Janss Rd	Add transition lanes to guide bicyclists through the intersection. Consider addition of pedestrian crossing signs, especially for eastbound right-turning vehicle movements.	68.31
11	Moorpark Rd / Avenida De Los Arboles	Add transition lanes on the eastbound and westbound approaches of Moorpark Rd.	66.58
12	Moorpark Rd / Olsen Rd	Add transition lanes on the northeastbound and southwestbound approaches of Olsen Rd. Modify median to accommodate transition lanes.	65.95
13	Lynn Rd / Janss Rd	Extend bicycle lanes and add transition bicycle lanes on Janss Rd east of Lynn Rd to complete connection to Lynn Road. Consider tightening curb radii to prompt eastbound left-turning vehicles to slow down.	65.73
14	SR 23 / Janss Rd	Add transition lanes to guide bicyclists through on/off ramps.	64.47
15	Hampshire Rd / HWY 101	Add transition lanes to guide bicyclists through on/off ramps. Modify median to accommodate transition lanes.	54.62

Table 5: Projects Currently in Design (Intersections)

ID	Street Name	Proposed Improvements	ROW
IID-1	Lynn Rd / HWY 101	Add transition lanes to guide bicyclists through lane on/off ramps, add fences on the bridge.	City and Caltrans
IID-2	Avenida De Los Arboles/ Avenida De Las Plantas	Install a traffic signal, bike transitions, and curb extensions.	City
IID-3	SR-23 Northbound Off-ramp / Olsen Rd	Add bike transitions and bike push button for the eastbound direction.	City and Caltrans
IID-4	Lynn Rd / Hillcrest Dr	Add transition lanes to guide bicyclists through the intersection.	City

Proposed Sidewalk Projects

- Proposed Sidewalk on Both Sides
- Proposed Sidewalk on One Side
- Existing Sidewalk
- Trails
- Parks
- Schools
- Thousand Oaks City Boundary

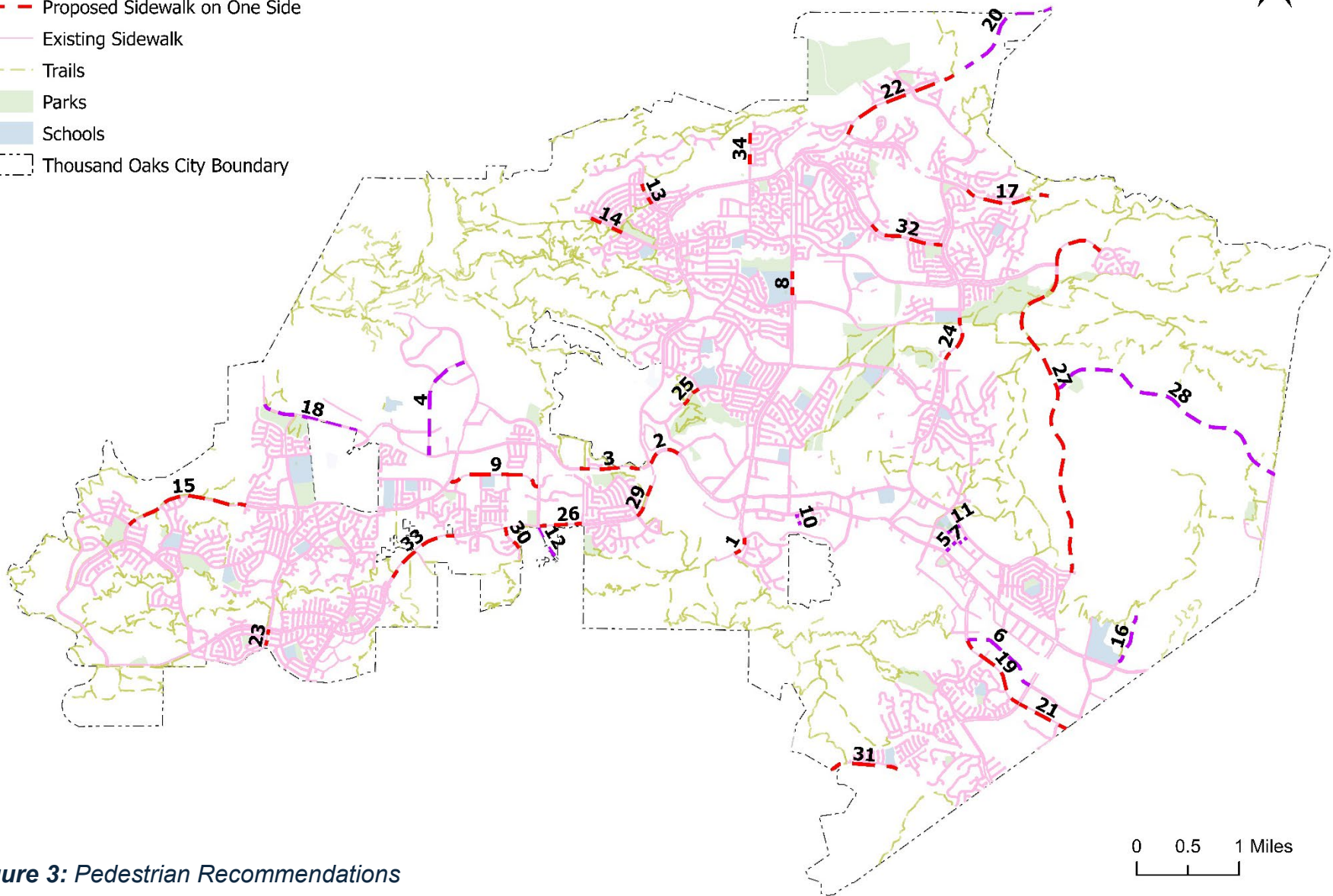


Figure 3: Pedestrian Recommendations

Table 6: Sidewalk Projects

ID	Name	Miles ⁴	Improvement Side ⁵	Side	Score
1	Moorpark Rd	0.20	W	Single	70.61
2	Hillcrest Dr (E of Lynn)	0.34	N	Single	70.19
3	Hillcrest Dr (W of Lynn)	0.59	S	Single	69.26
4	Lawrence Dr	1.44	Mix ⁶	Double	67.33
5	Oakview Dr	0.15	Both	Double	65.40
6	Townsgate Rd	0.83	Both	Double	63.84
7	Quinta Vista Dr	0.11	Both	Double	63.60
8	Moorpark Rd	0.24	E	Single	63.57
9	Newbury Road	0.84	N	Single	62.79

ID	Name	Miles ⁴	Improvement Side ⁵	Side	Score
10	Long Ct	0.11	Mix	Double	65.75
11	Almon Dr	0.14	Both	Double	61.30
12	Ventu Park Rd	0.32	Both	Double	61.26
13	Wildwood Ave	0.22	E	Single	61.07
14	Ave De Los Arboles	0.33	S	Single	60.86
15	Borchard Rd	1.24	N	Single	60.45
16	Via Merida	0.48	Both	Double	63.73
17	Sunset Hills Bl	0.84	S	Single	59.63
18	Old Conejo Rd	0.78	Mix	Double	63.36

⁴ Improvements listed are conceptual. Further study to determine feasibility and/or additional community outreach may be required.

⁵ "Both" indicates sidewalk improvements are proposed on both sides of the street (i.e., along both travel directions). "Mix" indicates sidewalk gaps vary by segment, with

improvements needed on alternating sides along the corridor where existing sidewalks are inconsistent.

⁶ Sidewalks exist along portions of this corridor; the proposed project focuses on closing remaining gaps.






Table 6: Sidewalk Projects

ID	Name	Miles ⁴	Improvement Side ⁵	Side	Score
19	Hampshire Rd	0.82	N	Single	59.20
20	Olsen Rd (E of SR23)	1.25	Both	Double	58.54
21	Agoura Rd	0.62	S	Single	58.20
22	Olsen Rd (W of SR23)	1.22	S	Single	57.19
23	Reino Rd	0.16	E	Single	55.00
24	Erbes Rd	0.42	E	Single	54.55
25	Gainsborough Rd	0.22	E	Single	49.94
26	Lynn Rd (West of Haigh Rd)	0.43	S	Single	49.42
27	Westlake Blvd	3.94	W	Single ⁷	44.63

ID	Name	Miles ⁴	Improvement Side ⁵	Side	Score
28	Kanan Rd	2.55	Both	Double	48.62
29	Lynn Rd	0.33	W	Single	48.10
30	Regal Oak Dr	0.26	E	Single	48.03
31	Potrero Rd	0.68	E	Single	46.72
32	Pederson Rd	0.74	N	Single	46.57
33	Lynn Rd (W of Kelley)	0.77	E	Single	45.56
34	Mountclef Blvd	0.31	W	Single	42.89

⁷ Existing decomposed granite pathway on the west side of the roadway.

Public Bike Parking

-  Potential Bike Parking Opportunities
-  Existing
-  Parks
-  Schools
-  Thousand Oaks City Boundary

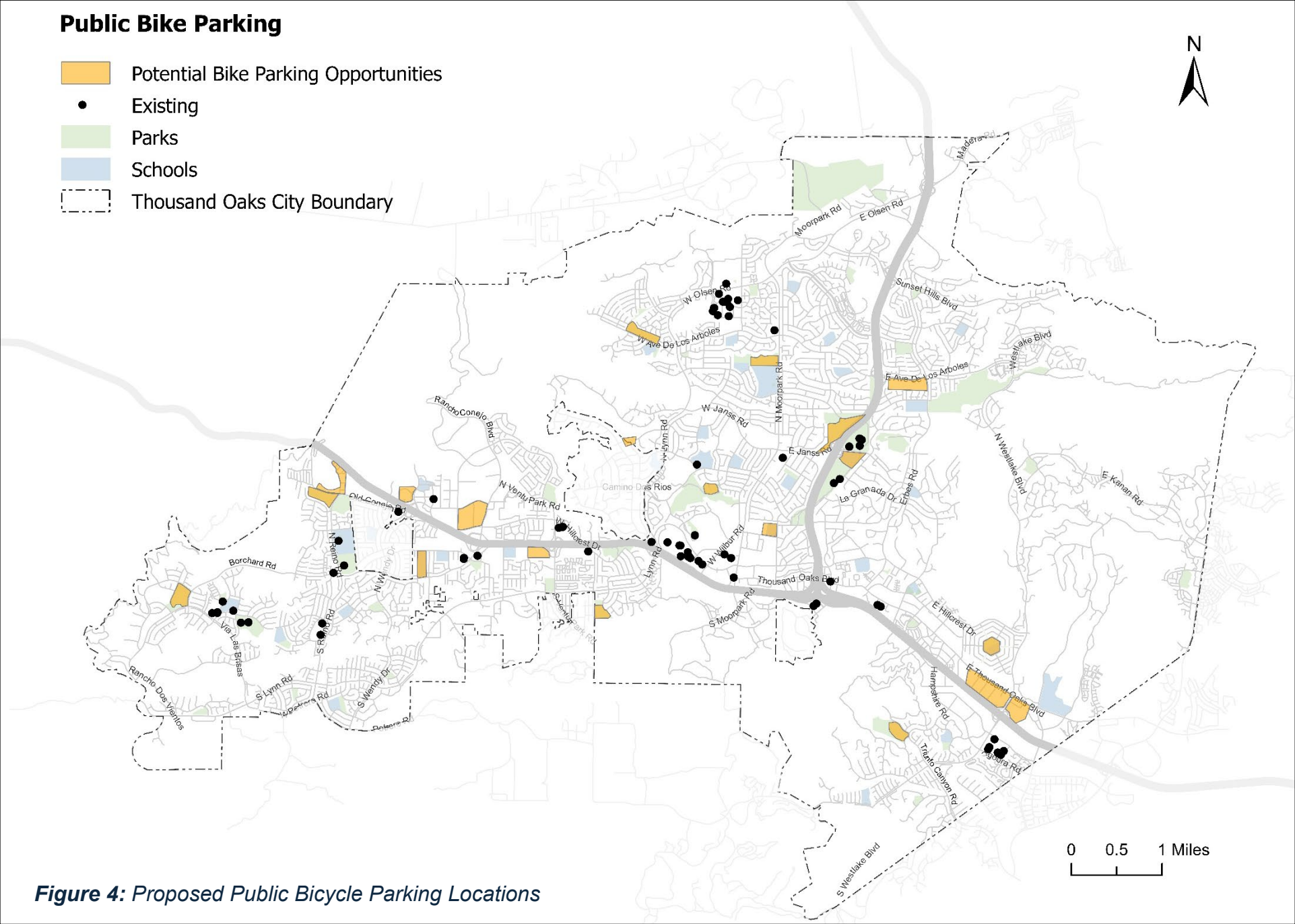


Figure 4: Proposed Public Bicycle Parking Locations