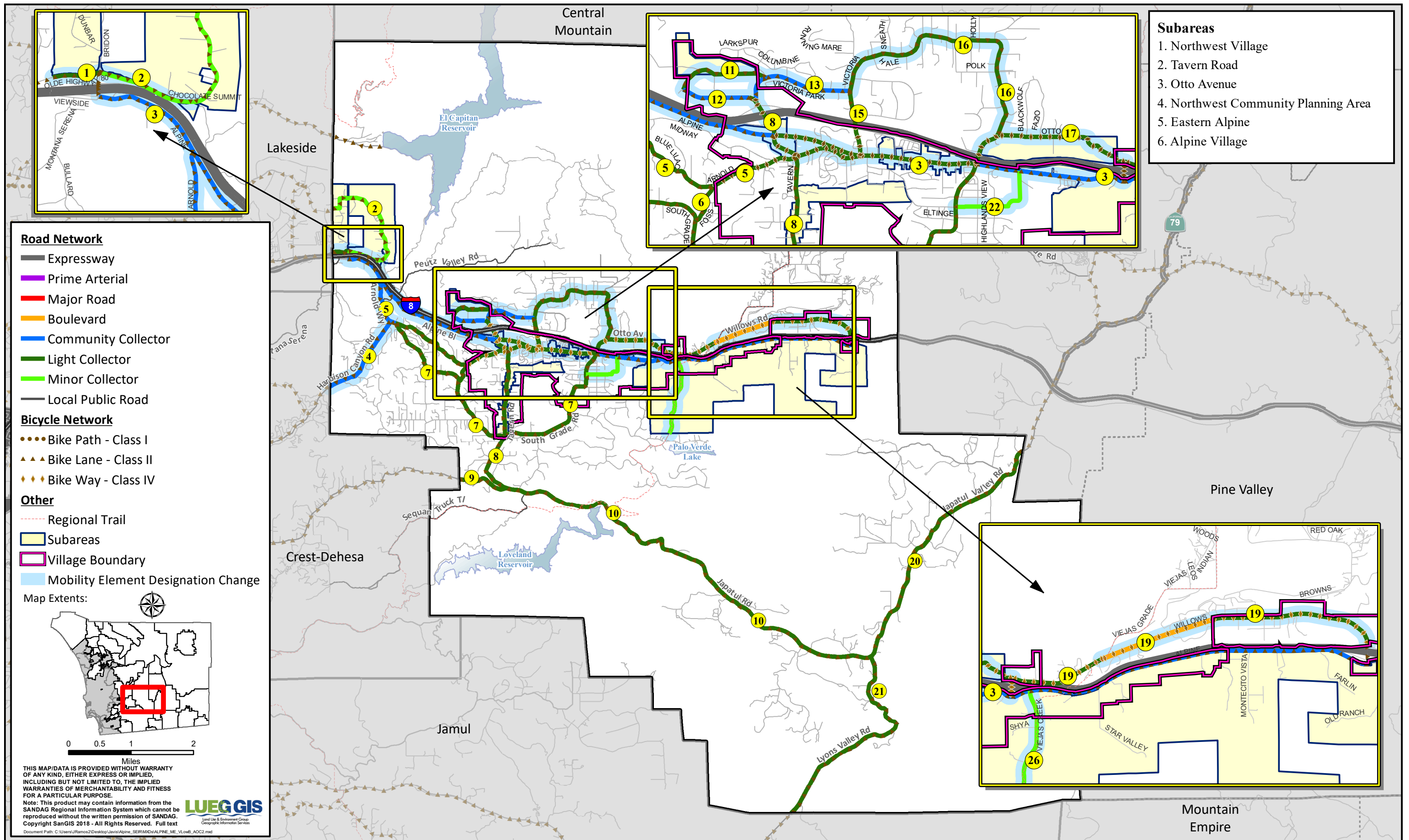


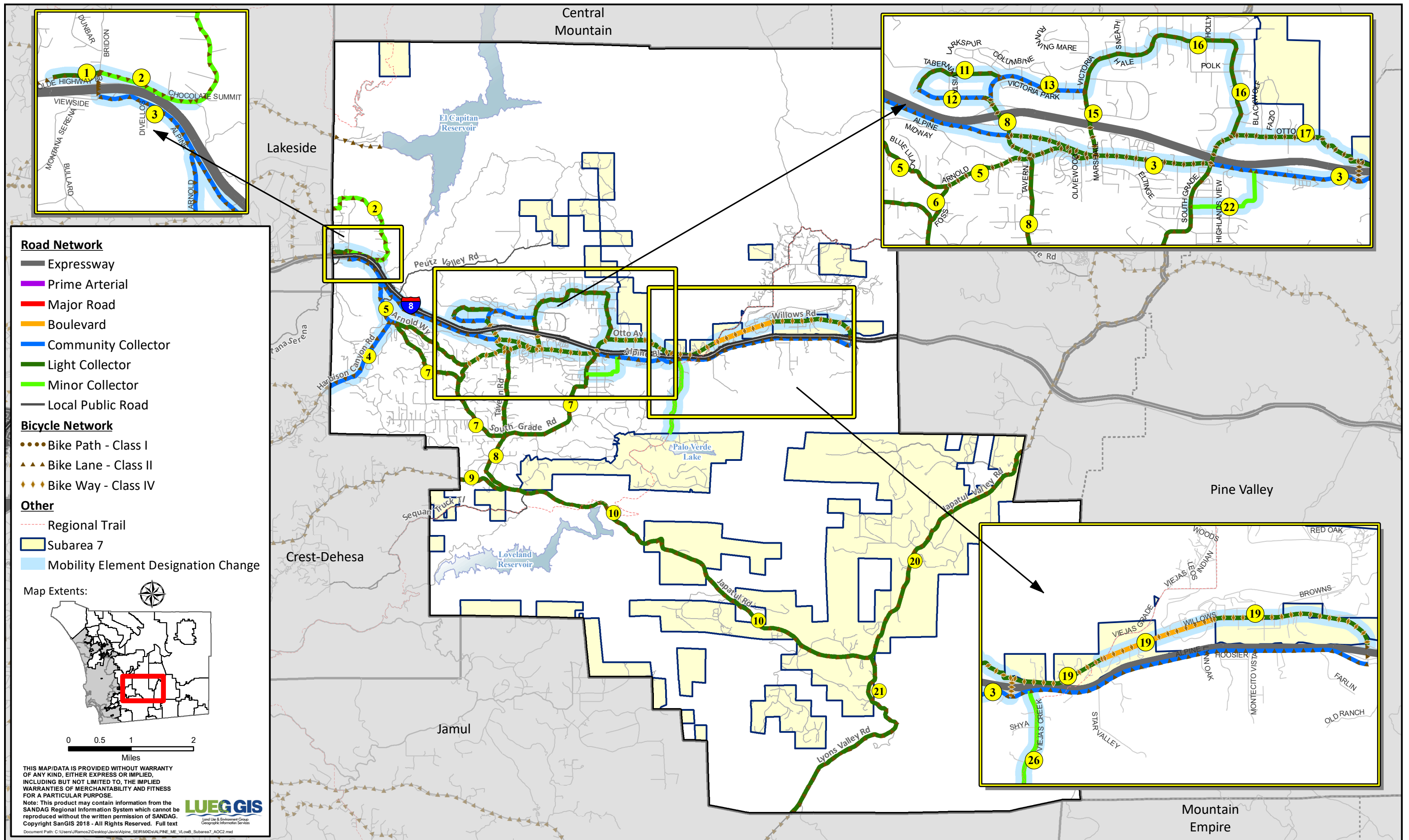
Appendix D

Mobility Element Network Appendix



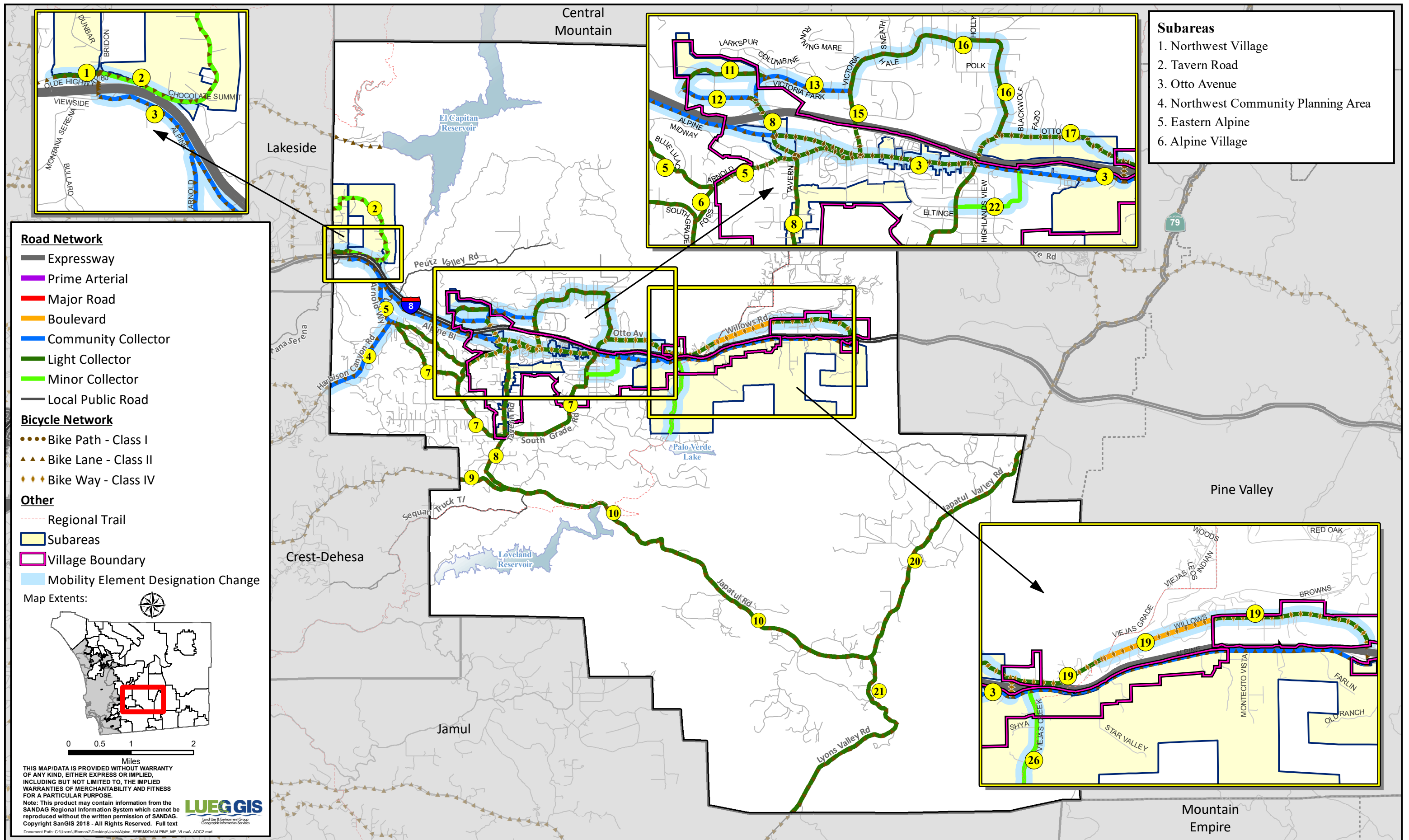
Source: SanGIS, County of San Diego, 2020

Figure D-1a
Alpine CPU Proposed Roadway Connections
Former FCI Lands in Alpine Alternative
Subareas 1-6



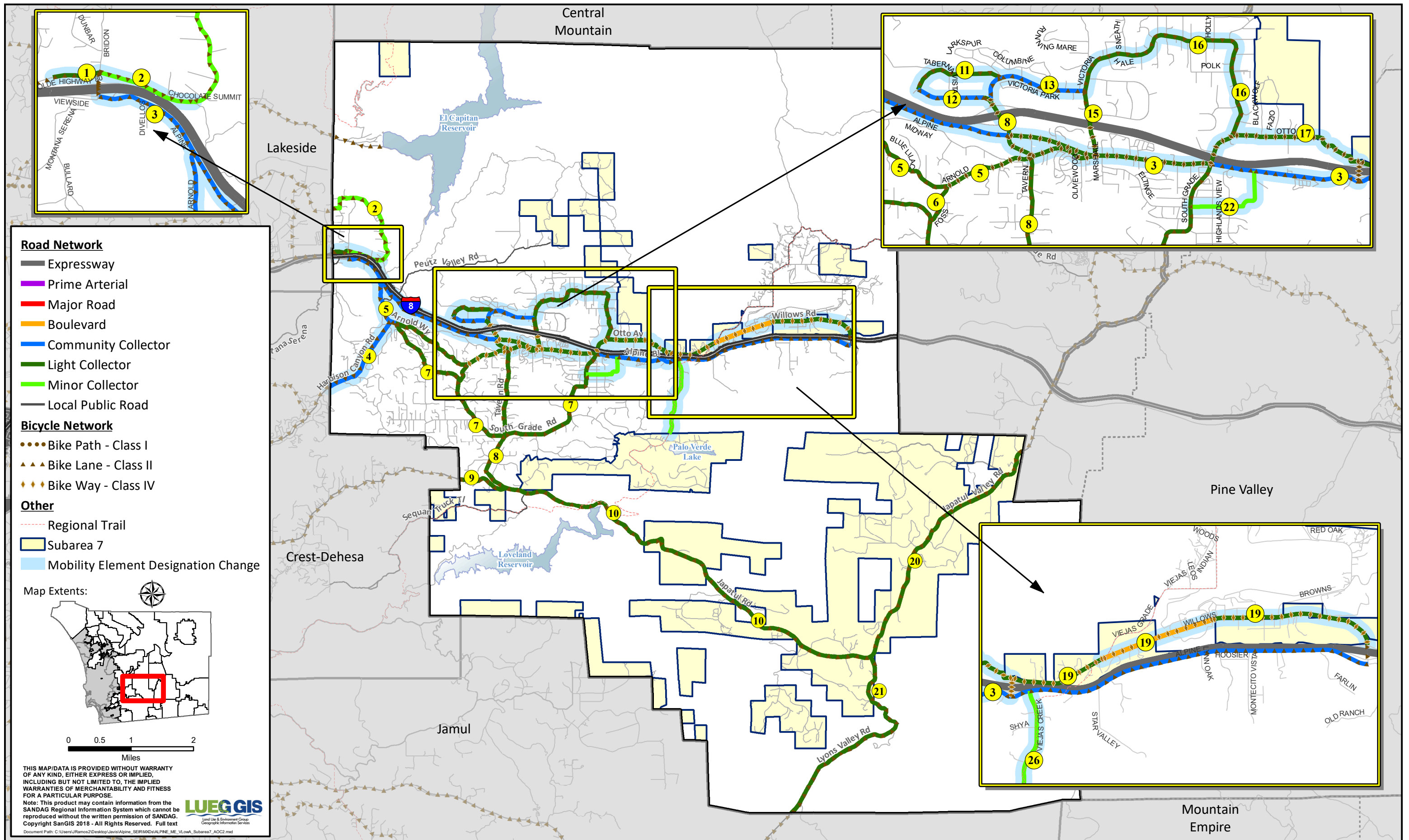
Source: SanGIS, County of San Diego, 2020

Figure D-1b
Alpine CPU Proposed Roadway Connections
Former FCI Lands in Alpine Alternative
Subarea 7



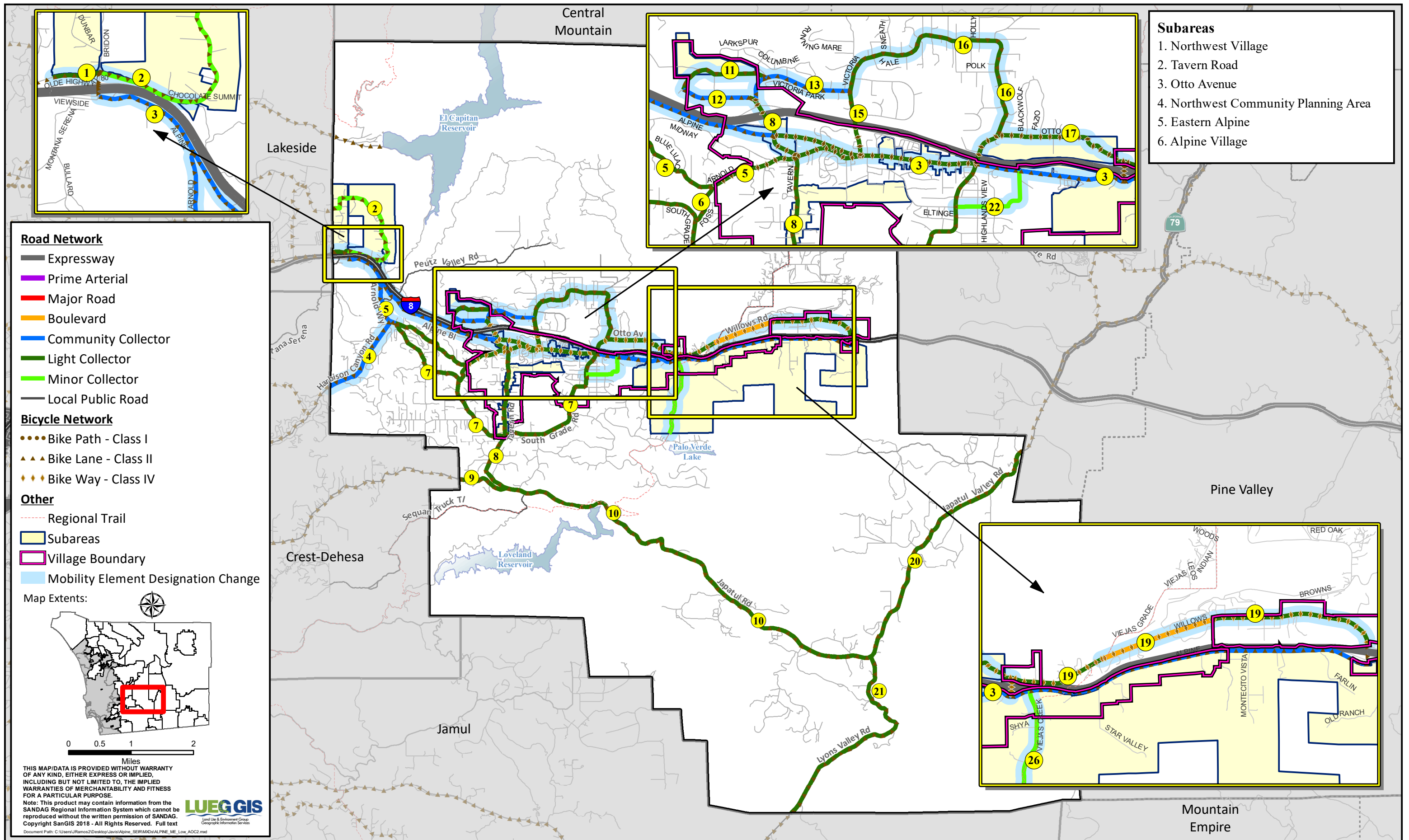
Source: SanGIS, County of San Diego, 2020

Figure D-2a
Alpine CPU Proposed Roadway Connections
Former FCI Lands in Eastern Alpine Alternative
Subareas 1-6



Source: SanGIS, County of San Diego, 2020

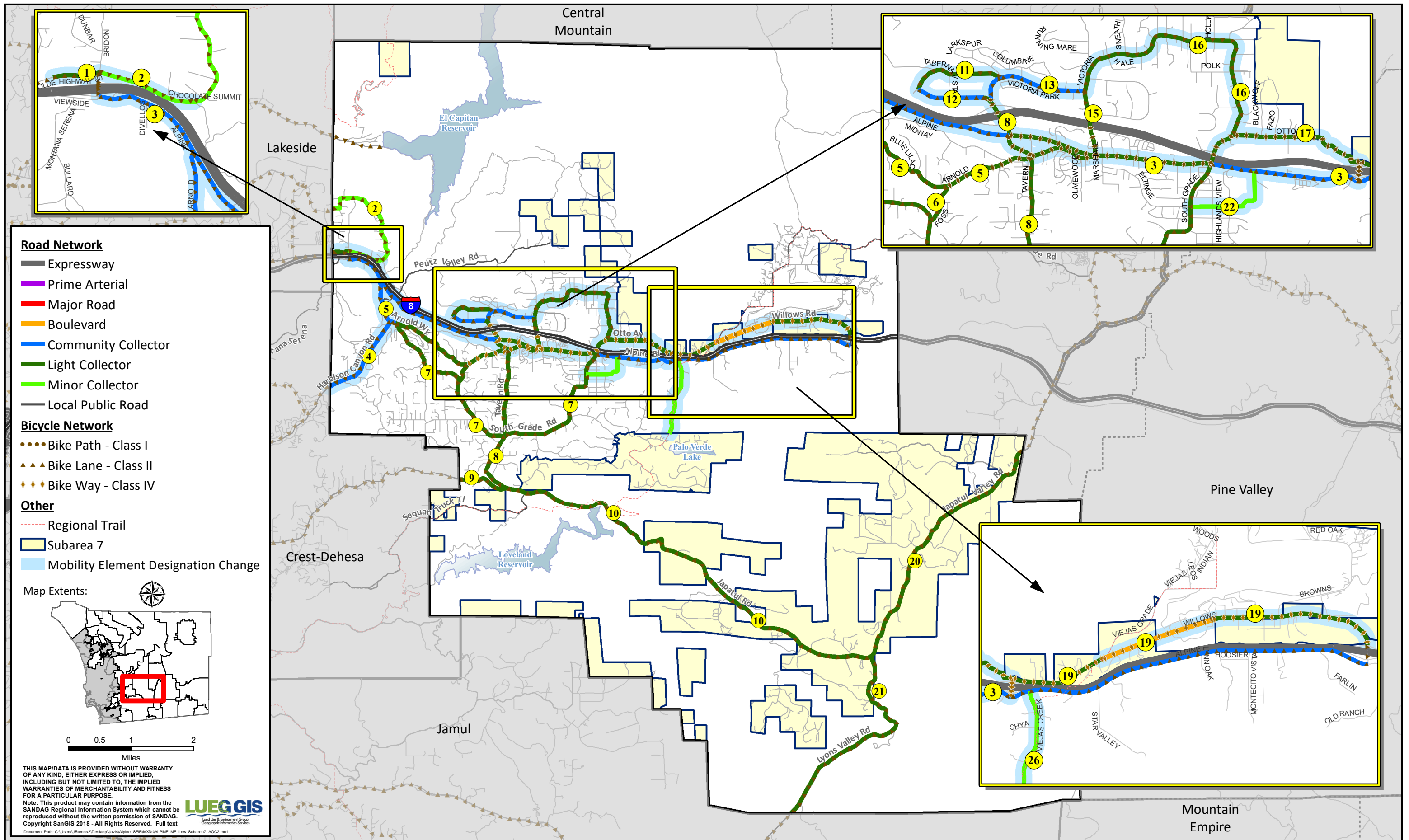
Figure D-2b
Alpine CPU Proposed Roadway Connections
Former FCI Lands in Eastern Alpine Alternative
Subarea 7



- Subareas**
1. Northwest Village
 2. Tavern Road
 3. Otto Avenue
 4. Northwest Community Planning Area
 5. Eastern Alpine
 6. Alpine Village

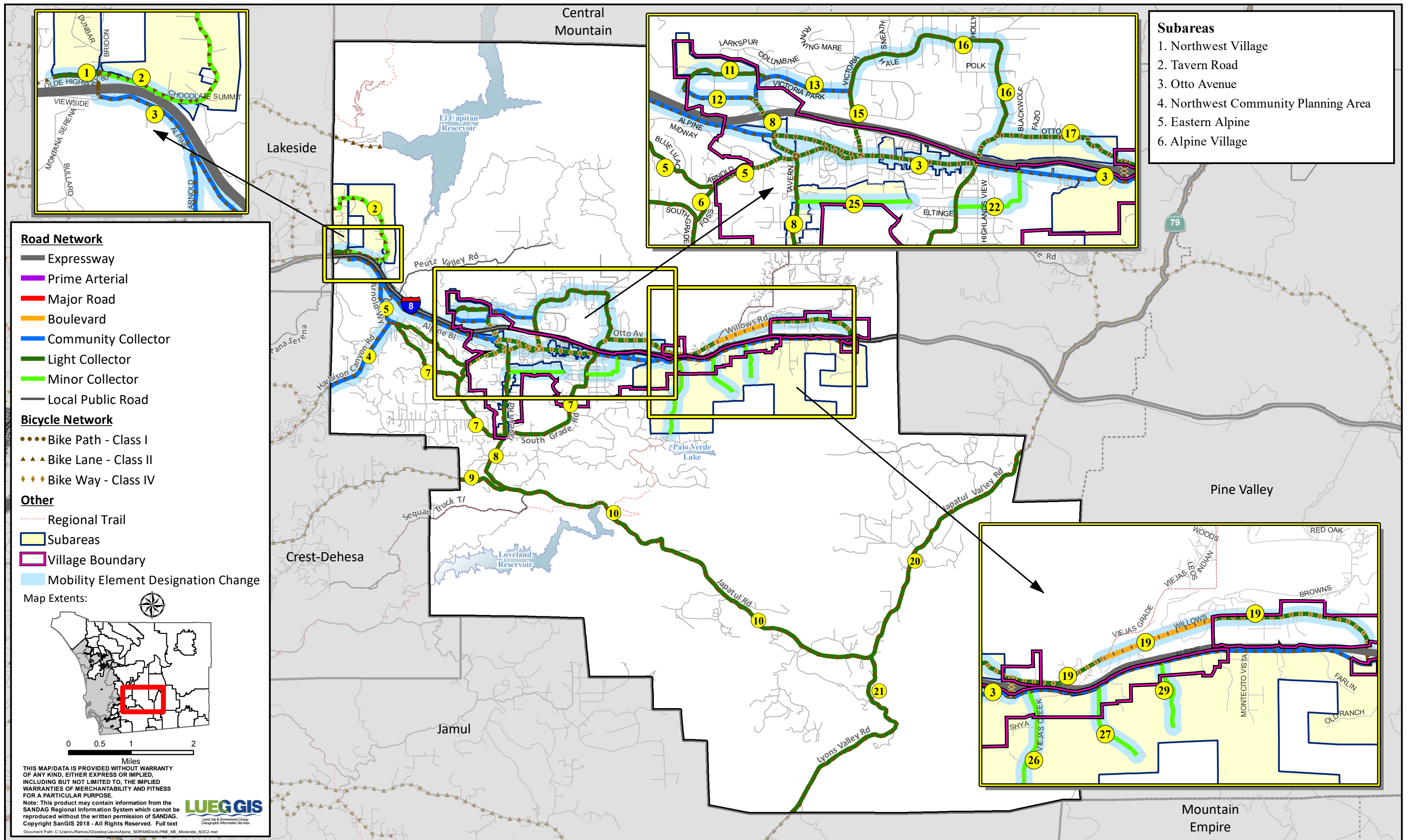
Figure D-3a
Alpine CPU Proposed Roadway Connections
Low Alternative
Subareas 1-6

Source: SanGIS, County of San Diego, 2020



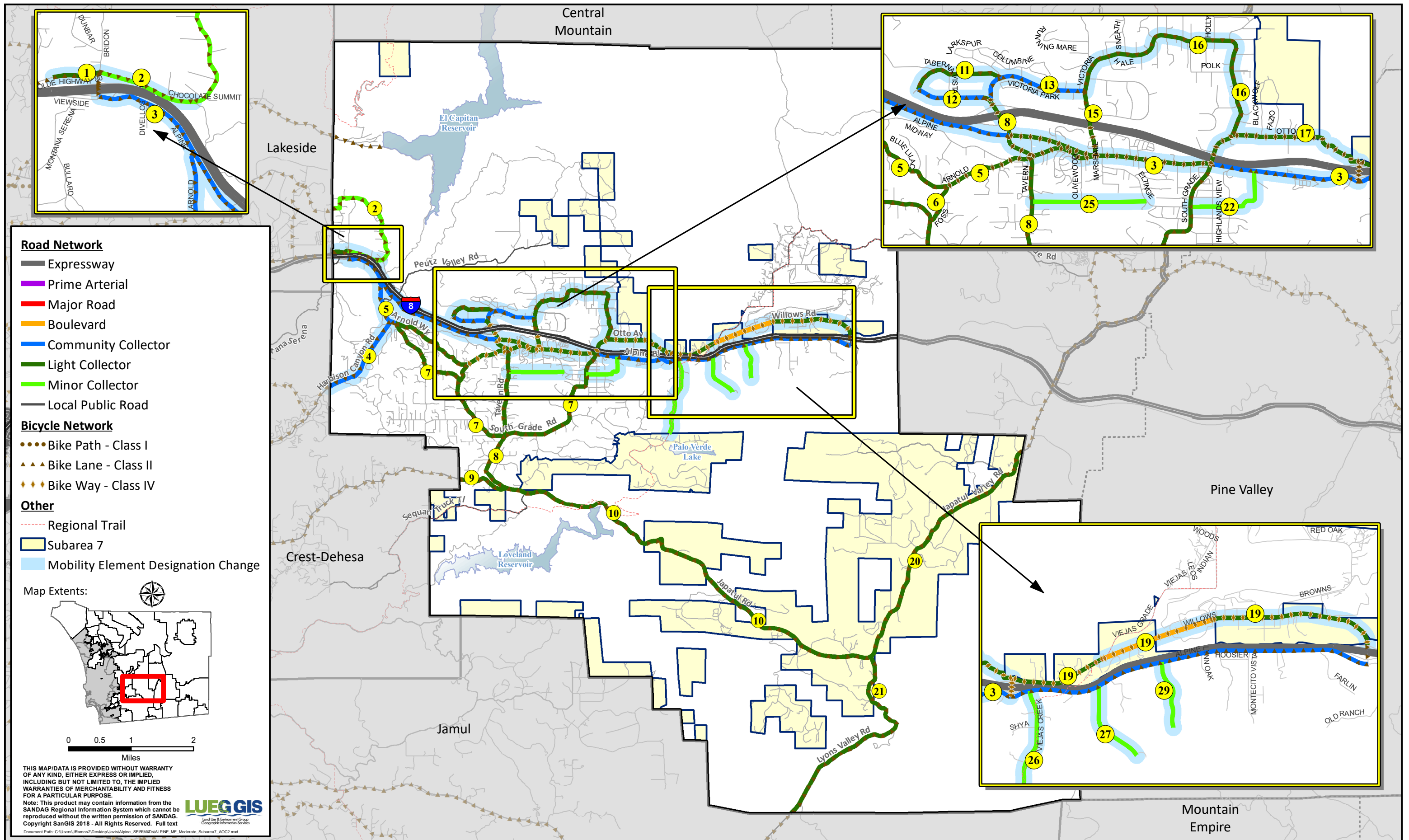
Source: SanGIS, County of San Diego, 2020

Figure D-3b
Alpine CPU Proposed Roadway Connections
Low Alternative
Subarea 7



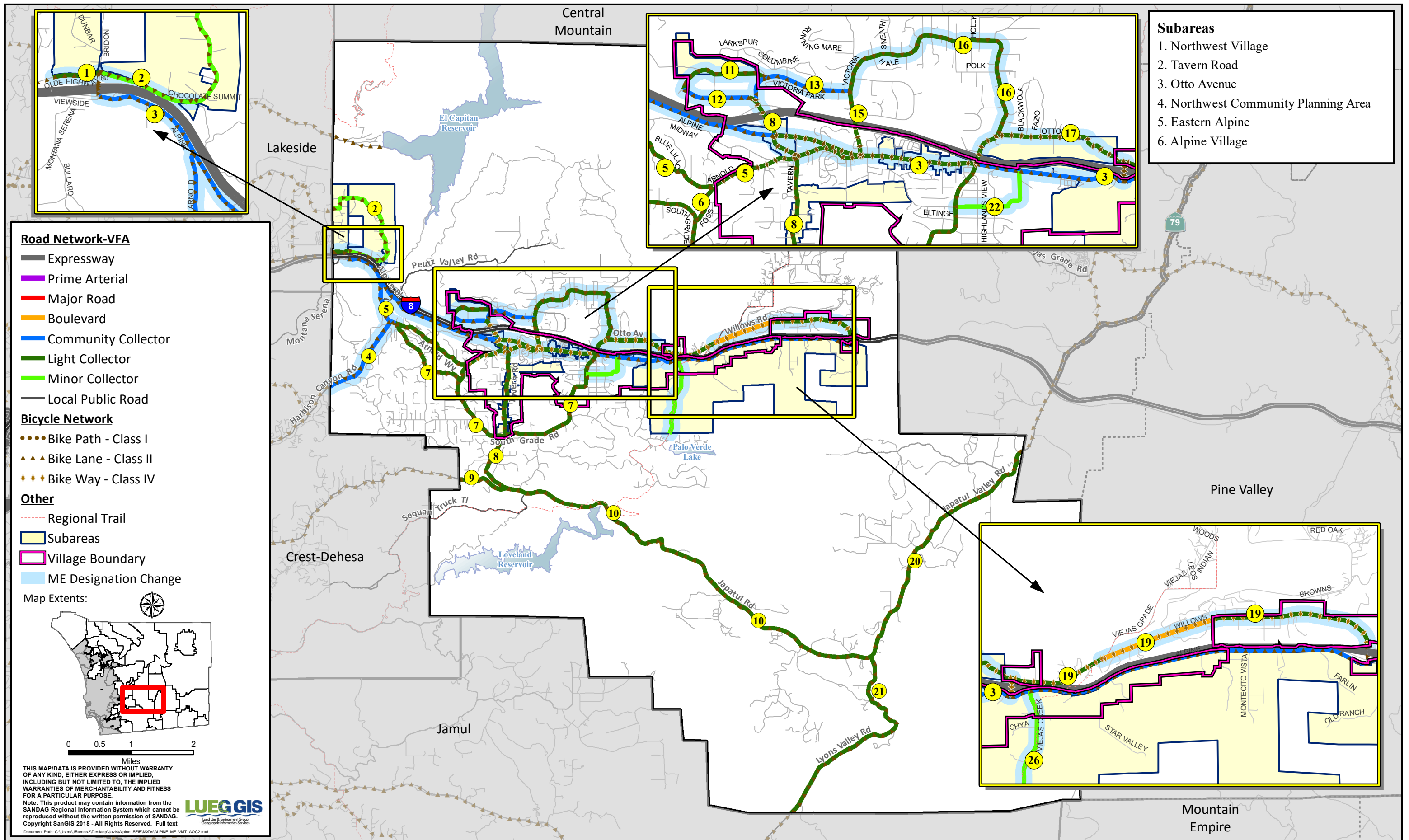
Source: SanGIS, County of San Diego, 2020

Figure D-4a
Alpine CPU Proposed Roadway Connections
Moderate Alternative
Subareas 1-6



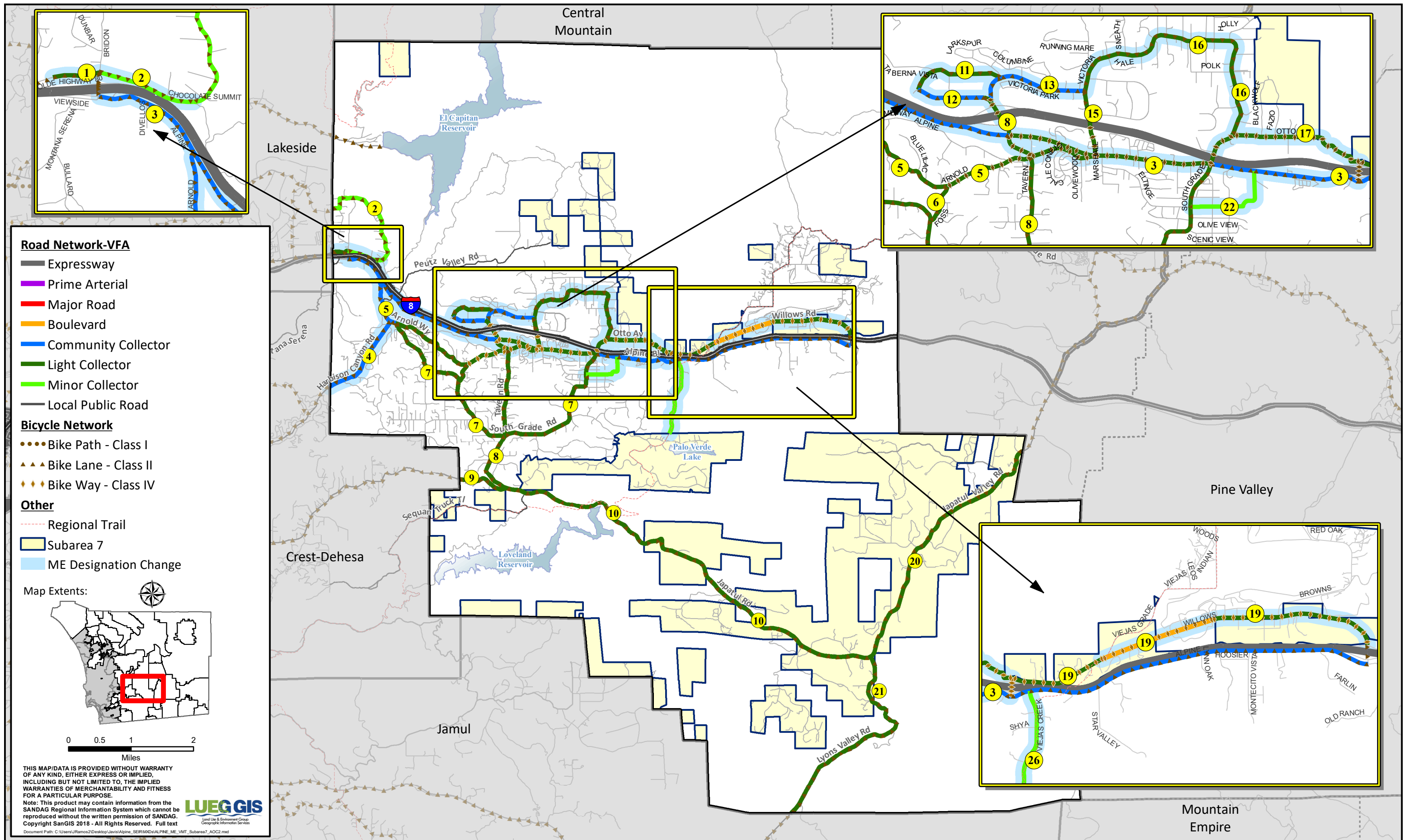
Source: SanGIS, County of San Diego, 2020

Figure D-4b
Alpine CPU Proposed Roadway Connections
Moderate Alternative
Subarea 7



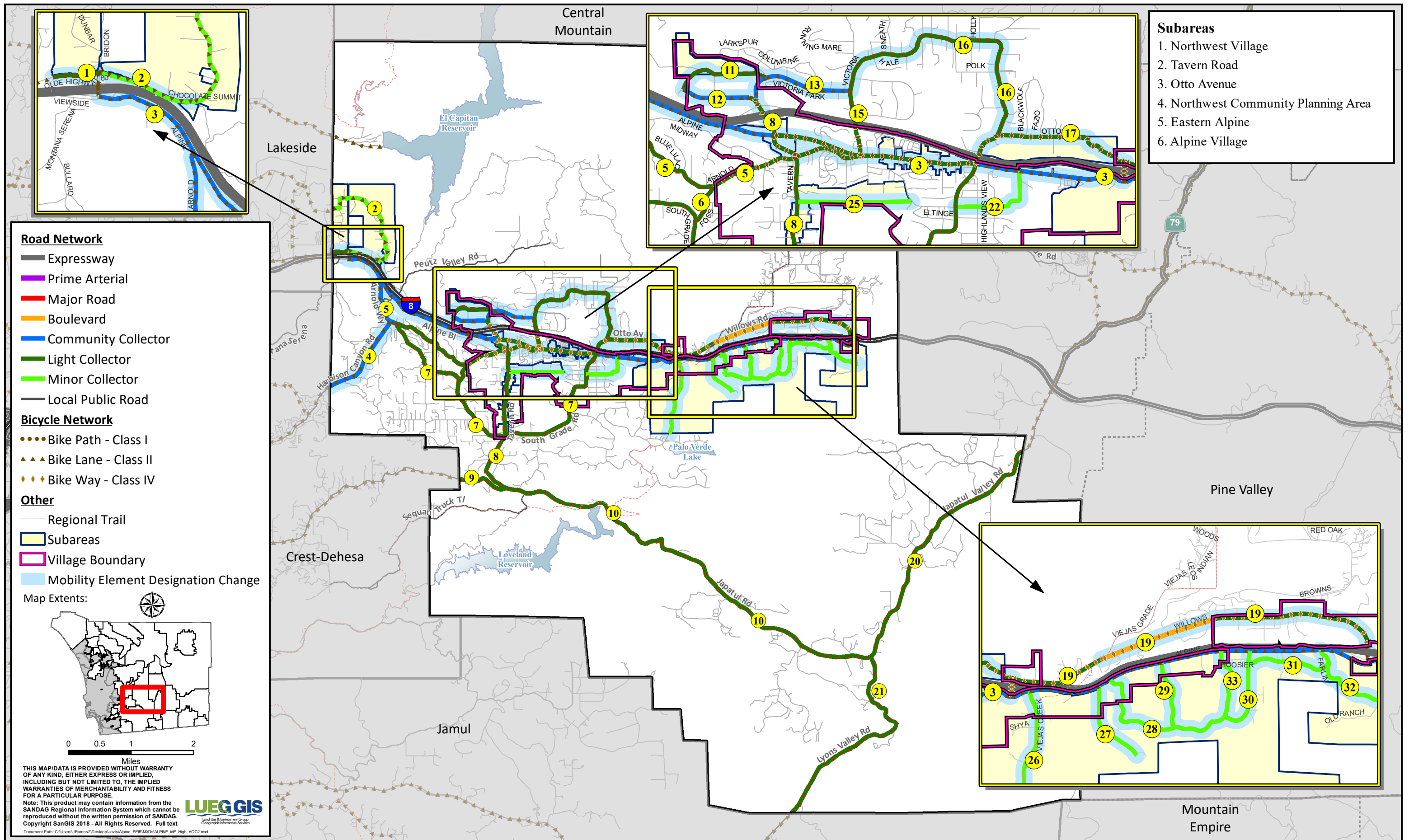
Source: SanGIS, County of San Diego, 2020

Figure D-5a
Alpine CPU Proposed Roadway Connections
Village-Focused Alternative
Subareas 1-6



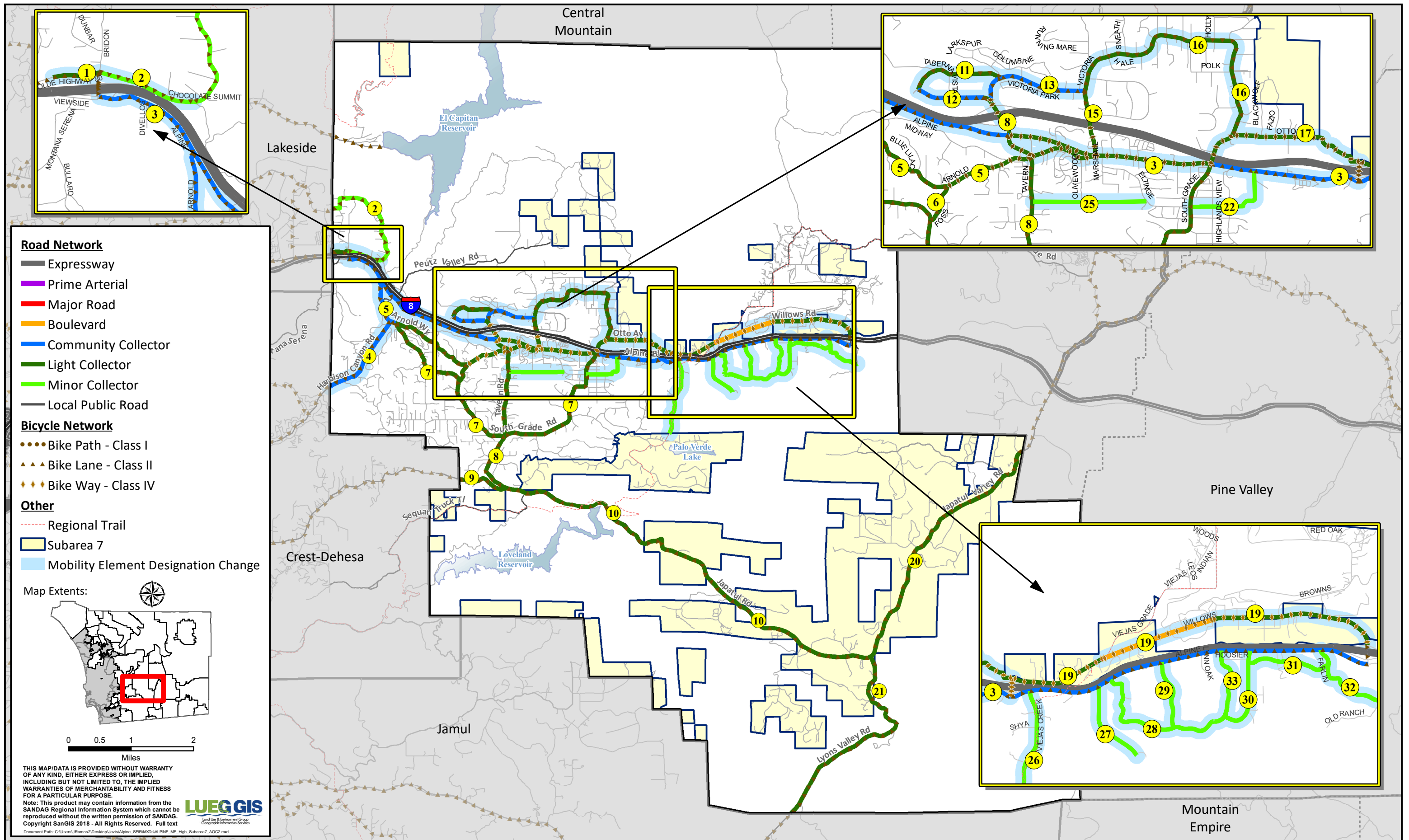
Source: SanGIS, County of San Diego, 2020

Figure D-5b
Alpine CPU Proposed Roadway Connections
Village-Focused Alternative
Subarea 7



Source: SanGIS, County of San Diego, 2020

Figure D-6a
Alpine CPU Proposed Roadway Connections
High Alternative
Subareas 1-6



Source: SanGIS, County of San Diego, 2020

Figure D-6b
Alpine CPU Proposed Roadway Connections
High Alternative
Subarea 7

MOBILITY ELEMENT NETWORK APPENDIX

Mobility Element Network—Alpine Community Planning Area Matrix									
ID ^a	Road Segment	Designation/Improvement #.#X = [# of lanes].[roadway classification][improvement]	Special Circumstances	Former FCI Lands in Alpine	Former FCI Lands In Eastern Alpine	Low	Moderate	Village- Focused	High
1	Old Highway 80 (SC1930) <u>Segment:</u> Lakeside community boundary to Chocolate Summit Drive	2.2B- 2.2C Light Collector Continuous-Intermittent Turn Lanes	None	X	X	X	X	X	X
2	Chocolate Summit Drive (SC1930) / Broad Oaks Road <u>Segment:</u> Old Highway 80 to Lakeside community boundary	2.2E Light Collector 2.3B Minor Collector <u>Intermittent Turn Lane</u> - Old Highway 80 to Chocolate Creek Road 2.3C Minor Collector <u>No Median</u> - Chocolate Creek Road to Lakeside community boundary	None	X	X	X	X	X	X
3	Alpine Boulevard (SF 1402) / (SC 1883) <u>Segment:</u> Dunbar Lane to East Willows Road	4.1B Major Road Intermittent Turn Lanes—Dunbar Lane to Arnold Way 2.1CD Community Collector Improvement Options [Raised Median/Intermittent Turn Lane]—Arnold Way <u>Dunbar Lane</u> to Tavern Road 2.2BA Light Collector Raised Median/Continuous Turn Lane/Continuous Left Turn Lane—Tavern Road to South Grade Road 2.1CD Community Collector Improvement Options [Intermittent Turn Lanes]—South Grade Road to West East Willows Road 2.1C Community Collector West Willows Road to East Willows Road	Accepted at LOS E/F <u>Segment:</u> Boulder Road to Louise Drive <u>Tavern Road to East Willows Road</u> Shoulder as Parking Lane Separate Bike Lane required—Tavern Road to South Grade Road	X	X	X	X	X	X

MOBILITY ELEMENT NETWORK APPENDIX

Mobility Element Network—Alpine Community Planning Area Matrix									
ID ^a	Road Segment	Designation/Improvement #.#X = [# of lanes].[roadway classification][improvement]	Special Circumstances	Former FCI Lands in Alpine	Former FCI Lands in Eastern Alpine	Low	Moderate	Village-Focused	High
4	Harbison Canyon Road (SF 1402) Segment: Arnold Way to Crest/Dehesa community boundary	2.2A Light Collector Raised Median 2.1C Community Collector Intermittent Turn Lane — Arnold Way to Bridle Run 2.2C Light Collector Intermittent turn Lanes—Bridle Run to Crest/Dehesa boundary	None	X	X	X	X	X	X
5	Arnold Way (SC 1971) Segment: Alpine Boulevard (western end near Harbison Canyon Road) to Alpine Boulevard (near West Victoria Drive)	2.2C Light Collector 2.1C Community Collector Intermittent Turn Lanes—Alpine Boulevard (western end) to South Grade Road 2.2F Light Collector Reduced Shoulder—South Grade Road to Foss Road 2.2C Light Collector Intermittent Turn Lanes—Foss Road to Tavern Road 2.2A 2.2C Light Collector Raised Median/Continuous Turn Lane Intermittent Turn Lane —Tavern Road to Alpine Boulevard (near West Victoria Drive)	Improvement Option Segment: South Grade Road to Foss Road—Reduce shoulder width to six feet for use as a bike lane (requires parking prohibition) Segment: Tavern Road to Alpine Boulevard— Combined Raised Median and Continuous Turn Lane, as appropriate <u>Intermittent and continuous two way left turn, as appropriate</u> Shoulder as Parking Lane Separate Bike Lane required—Tavern Road to Alpine Boulevard	X	X	X	X	X	X
6	Foss Road Segment: Arnold Way to South Grade Road	2.2E Light Collector <u>No Median</u>	None	X	X	X	X	X	X
7	South Grade Road (SA 370) Segment: Arnold Way to Alpine Boulevard	2.2E Light Collector <u>No Median</u> - Arnold Way to Via Viejas Tavern Road 2.2C Light Collector Intermittent Turn Lanes— Via Viejas Tavern Road to Alpine Boulevard	None	X	X	X	X	X	X

MOBILITY ELEMENT NETWORK APPENDIX

Mobility Element Network—Alpine Community Planning Area Matrix									
ID ^a	Road Segment	Designation/Improvement #.#X = [# of lanes].[roadway classification][improvement]	Special Circumstances	Former FCI Lands in Alpine	Former FCI Lands In Eastern Alpine	Low	Moderate	Village- Focused	High
8	Tavern Road (SA 380) Segment: <u>New Road 11 to Victoria Park Terrace</u> to Japatul Road	4.1A Major Road <u>Continuous Turn Lane</u> —New Road 11 to <u>Arnold Way</u> 2.2D Light Collector Improvement Options [<u>Raised Median Passing Lane</u>]— <u>Arnold Way</u> / <u>Victoria Park Terrace</u> to South Grade Road 2.2E Light Collector <u>No Median</u> - South Grade Road to Japatul Road	None Caltrans Facilities Programming Improvements (widening) of the Interstate 8 overpass is not programmed in the 2030 RTP (Reasonably Expected Revenue scenario)	X	X	X	X	X	X
9	Dehesa Road (SF 1401) Segment: Crest-Dehesa community boundary to Tavern Road	2.2E Light Collector <u>No Median</u>	None	X	X	X	X	X	X
10	Japatul Road (SF 1401.1) Segment: Tavern Road to Japatul Valley Road	2.2F Light Collector Reduced Shoulder	Improvement Option <u>Reduce shoulder width to six feet for use as a bike lane (requires parking prohibition)</u> <u>None</u>	X	X	X	X	X	X
11	New Road 11 Segment: Victoria Park Terrace to Tavern <u>Lane</u> / <u>Road</u>	2.3A Minor Collector 2.2E Light Collector <u>Raised Median</u> <u>No Median</u>	None	X	X	X	X	X	X
12	West Willows Road / Tavern Road Segment: <u>New Road 11 to Victoria Park Terrace</u> / <u>Willows Road to Alpine Boulevard</u>	2.2E Light Collector 2.1A Community Collector <u>Raised Median</u>	None	X	X	X	X	X	X
13	Victoria Park Terrace (SC 1985) Segment: Tavern Road (at Tavern Lane) to West Victoria Drive	2.2A Light Collector 2.1D Community Collector <u>Raised Median</u> <u>Improvement Option [Passing Lane]</u>	None	X	X	X	X	X	X

MOBILITY ELEMENT NETWORK APPENDIX

Mobility Element Network—Alpine Community Planning Area Matrix									
ID ^a	Road Segment	Designation/Improvement #.#X = [# of lanes].[roadway classification][improvement]	Special Circumstances	Former FCI Lands in Alpine	Former FCI Lands In Eastern Alpine	Low	Moderate	Village-Focused	High
14	New Road 14 Segment: Tavern Road (at Tavern Lane) to West Victoria Drive	Local Public Road	None	X	X	X	X	X	X
15	West Victoria Drive (SC 1990) Segment: Alpine Boulevard to Victoria Park Terrace	2.2E Light Collector <u>No Median</u>	Shoulder as Parking Lane Separate Bike Lane required—Interstate 8 to Alpine Boulevard	X	X	X	X	X	X
16	North / East Victoria Drive (SC 1990) Segment: Victoria Park Terrace to South Grade Road	2.2.D2.2F Light Collector <u>Reduced Shoulder—Victoria Park Terrace to Otto Avenue</u> 2.2C Light Collector <u>Intermittent Turn Lanes—Otto Avenue to South Grade Road</u>	Improvement Option <u>Segment: Victoria Park Terrace to Otto Avenue—Reduce shoulder width to six feet for use as a bike lane (requires parking prohibition)</u> <u>None</u>	X	X	X	X	X	X
17	Otto Avenue Segment: East Victoria Road to West Willows Road	2.2C2.2E Light Collector <u>Intermittent Turn Lanes</u> <u>No Median</u>	None	X	X	X	X	X	X
18	New Road 18 Segment: Alpine Boulevard at West Victoria Drive to Eltinge Drive at Marshall Road	Local Public Road	None	X	X	X	X	X	X
19	Willows Road (SC 2000) Segment: Otto Avenue to Alpine Boulevard <u>East Willows Road Interchange</u>	2.2E Light Collector <u>No Median - Otto Avenue</u> <u>West Willows Road to Viejas Casino area</u> 4.2A Boulevard Raised Median—Viejas Casino area east to I-8 westbound on-ramp (Exit 36) 2.2E Light Collector <u>No Median - Viejas Casino area to East Willows Road Interchange</u> 4.1A Major Road Raised Median— I-8 westbound on-ramp at Willows Road to Alpine Boulevard	Accepted at LOS F Segment: <u>Alpine Boulevard to Viejas Grade Road</u> <u>Otto Ave to Viejas Casino Area</u>	X	X	X	X	X	X

MOBILITY ELEMENT NETWORK APPENDIX

Mobility Element Network—Alpine Community Planning Area Matrix									
ID ^a	Road Segment	Designation/Improvement #.#X = [# of lanes].[roadway classification][improvement]	Special Circumstances	Former FCI Lands in Alpine	Former FCI Lands In Eastern Alpine	Low	Moderate	Village- Focused	High
20	Japatul Valley Road (SF 1401.1) Segment: Japatul Road to Central Mountain Subregion boundary	2.2F Light Collector Reduced Shoulder	None Improvement Option Reduce shoulder width to six feet for use as a bike lane (requires parking prohibition)	X	X	X	X	X	X
21	Lyons Valley Road (SA 390) Segment: Japatul Road to Jamul/Dulzura Subregion boundary	2.2F Light Collector Reduced Shoulder	None Improvement Option Reduce shoulder width to six feet for use as a bike lane (requires parking prohibition)	X	X	X	X	X	X
22	Viejas View Place Segment: Alpine Boulevard to South Grade Road	Local Public Road 2.3C Minor Collector <u>No Median</u>	None	X	X	X	X	X	X
23	New Road 23 Segment: Victoria Circle to East Victoria Drive	Local Public Road	None	X	X	X	X	X	X
24	El Monte Road (SC 1920) Segment: Lakeside community boundary to El Capitan Reservoir	2.3 C Minor Collector	None	X	X	X	X	X	X
25	New Road 25 Road North of Wrights Field	2.3C Minor Collector <u>No Median</u>	<u>None</u>				X		X
26	New Road 26 Segment: Alpine Boulevard to Via Dieguenos via Viejas Creek Trail	2.3C Minor Collector <u>No Median</u>	<u>None</u>	X	X	X	X	X	X
27	New Road 27 Segment: Alpine Boulevard to cul de sac #2	2.3C Minor Collector <u>No Median</u>	<u>None</u>				X		X
28	New Road 28 Segment: Alpine Boulevard to Casa de Roca Way	2.3C Minor Collector <u>No Median</u>	<u>None</u>						X

MOBILITY ELEMENT NETWORK APPENDIX

Mobility Element Network—Alpine Community Planning Area Matrix									
ID ^a	Road Segment	Designation/Improvement #.#X = [# of lanes].[roadway classification][improvement]	Special Circumstances	Former FCI Lands in Alpine	Former FCI Lands In Eastern Alpine	Low	Moderate	Village-Focused	High
<u>29</u>	<u>New Road 29</u> Segment: <u>Alpine Boulevard to turnaround</u>	<u>2.3C Minor Collector</u> <u>No Median</u>	<u>None</u>				<u>X</u>		<u>X</u>
<u>30</u>	<u>Montecito Vista</u> Segment: <u>Alpine Boulevard to Casa de Roca Way</u>	<u>2.3C Minor Collector</u> <u>No Median</u>	<u>None</u>						<u>X</u>
<u>31</u>	<u>New Road 31</u> Segment: <u>Montecito Vista to Farlin Road</u>	<u>2.3C Minor Collector</u> <u>No Median</u>	<u>None</u>						<u>X</u>
<u>32</u>	<u>Farlin Road</u> Segment: <u>Alpine Boulevard to Old Ranch Road</u>	<u>2.3C Minor Collector</u> <u>No Median</u>	<u>None</u>						<u>X</u>
<u>33</u>	<u>Casa de Roca Way</u> Segment: <u>Alpine Boulevard to proposed road 28</u>	<u>2.3C Minor Collector</u> <u>No Median</u>	<u>None</u>						<u>X</u>

a. ID = Roadway segment on Figure M-A-1