

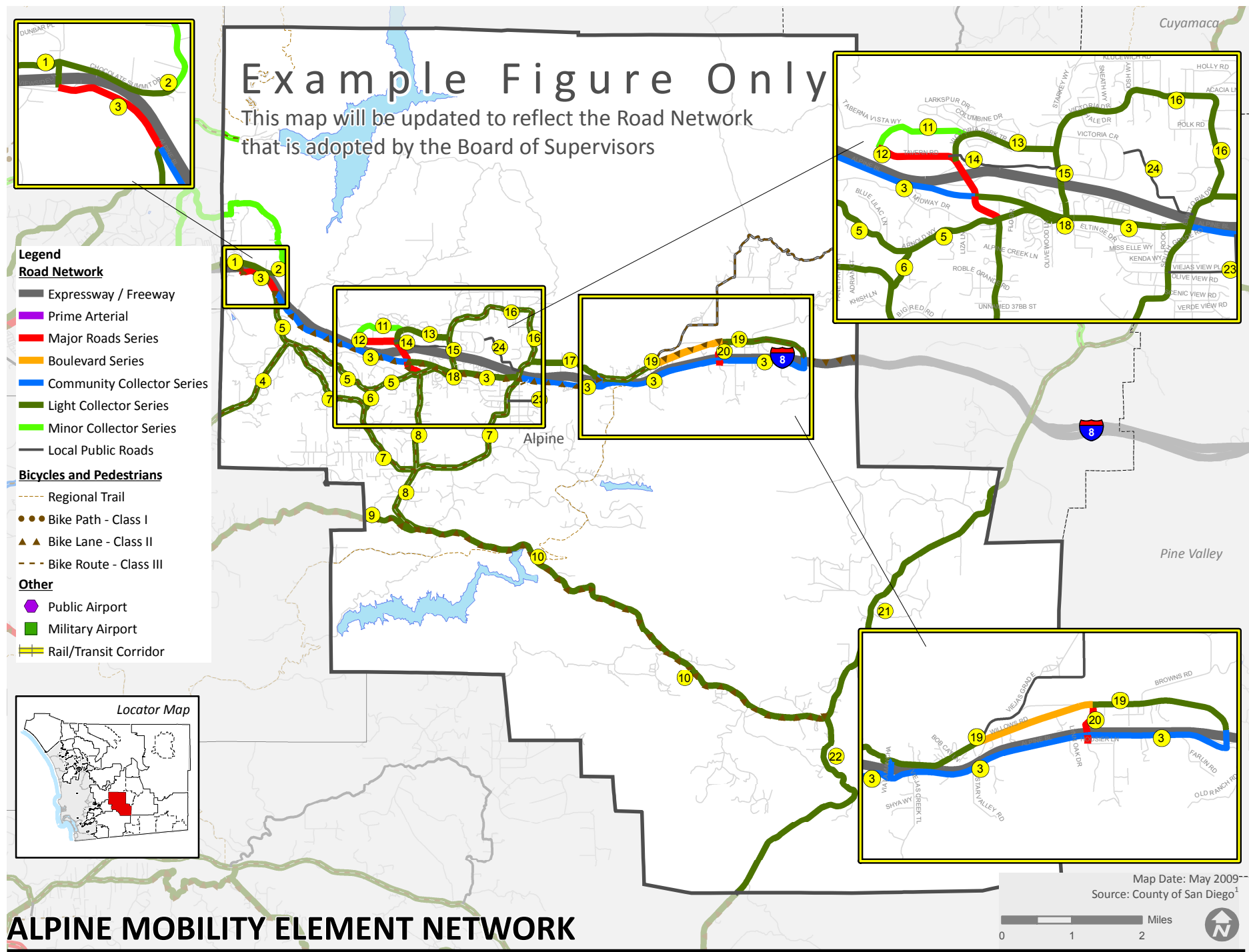
Attachment E

2006 Board-Endorsed
Mobility Element Network
Recommended Revisions

The following figures and tables identify the staff-recommended Mobility Element Road Network. Rationale is provided where staff is proposing revisions to the Mobility Element Network that was endorsed by the board of Supervisors and circulated for public review during July / August 2009. The figures have not yet been revised to reflect changes staff is recommending to the network. The figures will be revised after the Planning Commission makes a final recommendation on the network.

A brief explanation of the matrices included in this appendix is provided below:

- The “ID” column refers to the road segment label on the accompanying figure or map.
- The “Road Segment” column identifies the road name and beginning and ending points of the segment.
- The “Referral Map Network” column identifies the segment’s road classification on the General Plan Update Mobility Element network that was circulated for public review during July / August 2009.
- The “Staff Recommended Changes” column include changes to the road network that staff is recommending to the Planning Commission.
- The last column “Rationale for Staff Changes” provides staff’s rationale for the recommended changes.



ALPINE MOBILITY ELEMENT NETWORK



APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK

Mobility Element Network—Alpine Community Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Old Highway 80 (SC1930) <u>Segment:</u> Lakeside community boundary to Chocolate Summit Drive	2.2B Light Collector Continuous Turn Lanes	No changes	
2	Chocolate Summit Drive (SC1930) / Broad Oaks Road <u>Segment:</u> Old Highway 80 to Lakeside community boundary	2.2E Light Collector Old Highway 80 to Chocolate Creek Road 2.3C Minor Collector Chocolate Creek Road to Lakeside community boundary	No changes	
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 2.1D Community Collector Improvement Options [Raised Median]—Arnold Way to Tavern Road 2.2A Light Collector Raised Median/Continuous Turn Lane—Tavern Road to South Grade Road 2.1D Community Collector Improvement Options [Intermittent Turn Lanes]—South Grade Road to West Willows Road 2.1E Community Collector West Willows Road to East Willows Road	No changes No changes No changes No changes 2.1C Light Collector Intermittent Turn Lanes	Recommended change is necessary to accommodate forecast traffic volumes



Mobility Element Network—Alpine Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
4	Harbison Canyon Road (SF 1402) <u>Segment:</u> Arnold Way to Crest/Dehesa community boundary	2.2A Light Collector Raised Median—Arnold Way to Bridle Run 2.2C Light Collector Intermittent turn Lanes—Bridle Run to Crest/Dehesa boundary	<i>No changes</i>	N/A
5	Arnold Way (SC 1971) <u>Segment:</u> Alpine Boulevard (western end near Harbison Canyon Road) to Alpine Boulevard (near West Victoria Drive)	2.2C Light 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 Light Collector Raised Median/Continuous Turn Lane—Tavern Road to Alpine Boulevard (near West Victoria Drive)	<i>No changes</i>	N/A
6	Foss Road <u>Segment:</u> Arnold Way to South Grade Road	2.2E Light Collector	<i>No changes</i>	N/A
7	South Grade Road (SA 370) <u>Segment:</u> Arnold Way to Alpine Boulevard	2.2E Light Collector Arnold Way to Via Viejas 2.2C Light Collector Intermittent Turn Lanes—Via Viejas to Alpine Boulevard	<i>No changes</i>	N/A



Mobility Element Network—Alpine Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
8	Tavern Road (SA 380) <u>Segment:</u> Tavern Lane to Japatul Road	4.1A Major Road Raised Median—Tavern Lane to Alpine Boulevard 2.2D Light Collector Improvement Options [Raised Median]—Arnold Way to South Grade Road 2.2E Light Collector South Grade Road to Japatul Road	<i>No changes</i>	N/A
9	Dehesa Road (SF 1401) <u>Segment:</u> Crest-Dehesa community boundary to Tavern Road	2.2E Light Collector	<i>No changes</i>	N/A
10	Japatul Road (SF 1401.1) <u>Segment:</u> Tavern Road to Japatul Valley Road	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
11	New Road 11 <u>Segment:</u> Victoria Park Terrace to Tavern Lane	2.3A Minor Collector Raised Median	<i>No changes</i>	N/A
12	Tavern Lane <u>Segment:</u> New Road 11 to Tavern Road	4.1A Major Road Median [Continuous Left Turn Lane]	<i>No changes</i>	N/A
13	Victoria Park Terrace (SC 1985) <u>Segment:</u> Tavern Road (at Tavern Lane) to West Victoria Drive	2.2A Light Collector Raised Median	<i>No changes</i>	N/A
14	New Road 14 <u>Segment:</u> Tavern Road (at Tavern Lane) to West Victoria Drive	Local Public Road	<i>No changes</i>	N/A



Mobility Element Network—Alpine Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
15	West Victoria Drive (SC 1990) <u>Segment:</u> Alpine Boulevard to Victoria Park Terrace	2.2E Light Collector	<i>No changes</i>	N/A
16	North / East Victoria Drive (SC 1990) <u>Segment:</u> Victoria Park Terrace to South Grade Road	2.2F Light Collector Reduced Shoulder—Victoria Park Terrace to Otto Avenue 2.2C Light Collector Intermittent Turn Lanes—Otto Avenue to South Grade Road	<i>No changes</i>	N/A
17	Otto Avenue <u>Segment:</u> East Victoria Road to West Willows Road	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
18	New Road 18 <u>Segment:</u> Alpine Boulevard at West Victoria Drive to Eltinge Drive at Marshall Road	Local Public Road	<i>No changes</i>	N/A
19	Willows Road (SC 2000) <u>Segment:</u> Otto Avenue to Alpine Boulevard	2.2E Light Collector Otto Avenue to Viejas Casino 4.2A Boulevard Raised Median—Viejas Casino to New Road 20 2.2E Light Collector New Road 20 to Alpine Boulevard	<i>No changes</i>	N/A



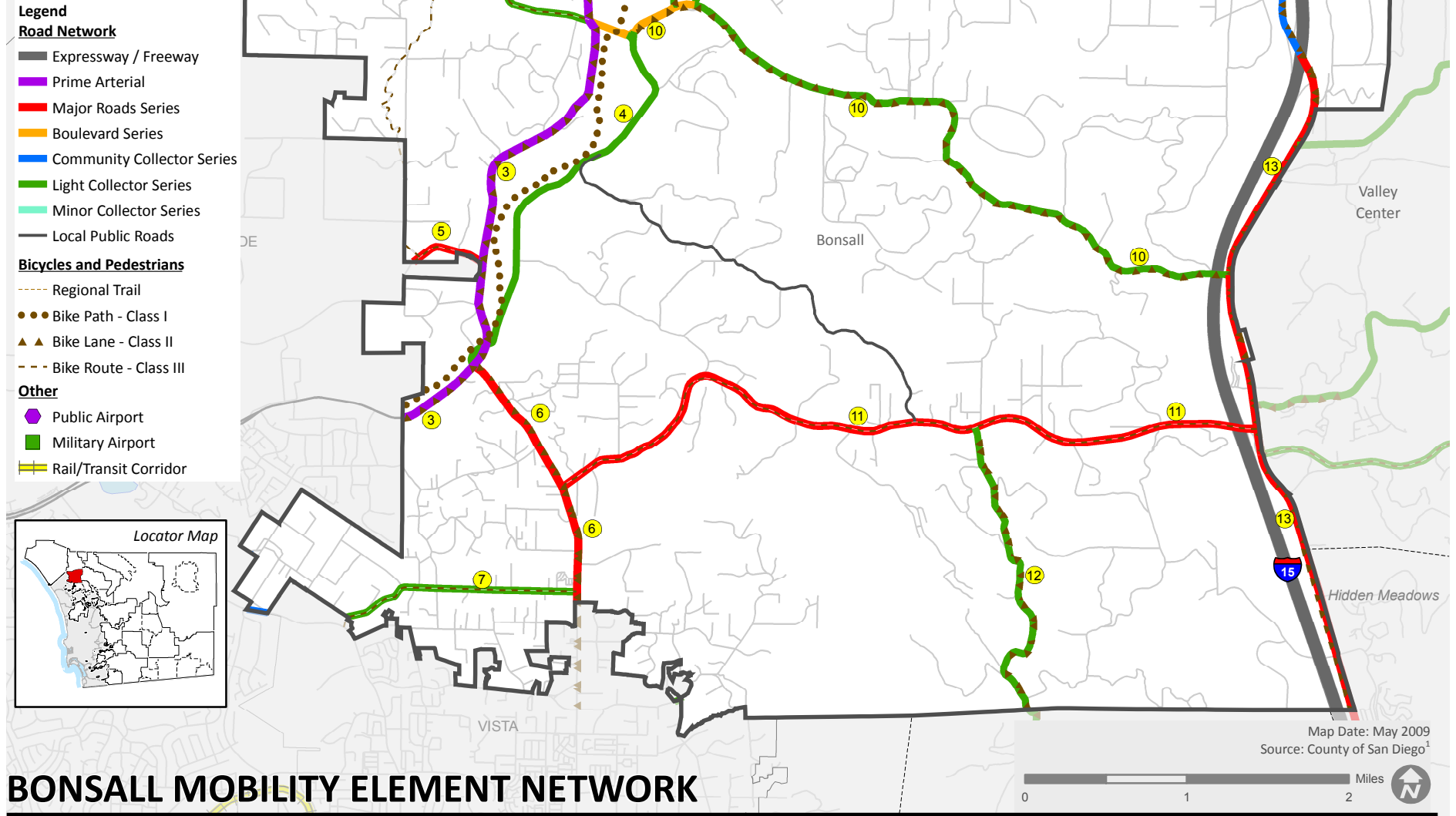
Mobility Element Network—Alpine Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
20	New Road 20 / Interchange <u>Segment:</u> Willows Road to Alpine Boulevard	4.1A Major Road Raised Median	Remove from Network	■ Funding for a new interchange is unlikely due to the proximity of both the West and East Willows Road interchanges with Interstate 8. ■ New Viejas tribal gaming facilities and hotel are being proposed near the East Willows Road / Interstate 8 interchange, rather than the existing casino/retail complex.
21	Japatul Valley Road (SF 1401.1) <u>Segment:</u> Japatul Road to Central Mountain Subregion boundary	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
22	Lyons Valley Road (SA 390) <u>Segment:</u> Japatul road to Jamul/Dulzura Subregion boundary	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
23	Viejas View Place <u>Segment:</u> Alpine Boulevard to South Grade Road	Local Public Road	<i>No changes</i>	N/A
24	New Road 24 <u>Segment:</u> Victoria Circle to East Victoria Drive	Local Public Road	<i>No changes</i>	N/A

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

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors



BONSALL MOBILITY ELEMENT NETWORK



Mobility Element Network—Bonsall Community Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Olive Hill Road (SC 100.1) <u>Segment:</u> Fallbrook community boundary to SR-76 / Mission Road	2.2 Light Collector Intermittent Turn Lanes	No changes	N/A
2	South Mission Road (SF 1305) <u>Segment:</u> Fallbrook community boundary to SR-76 / Mission Road	4.2B Boulevard Intermittent Turn Lanes	No changes	N/A
3	SR 76/Pala Rd <u>Segment:</u> Oceanside city limits to Fallbrook boundary	6.2 Prime Arterial Oceanside city limits to South Mission Road 4.1A Major Road Raised Median—South Mission Road to Fallbrook community boundary	No changes	N/A
4	Old River Road (SC 262) <u>Segment:</u> Camino del Rey to East Vista Way	2.2E Light Collector	2.2C Light Collector Intermittent Turn Lanes	■ Recommended change is more consistent with recent improvements to this road ■ Planning Group preference
5	North River Road (SA 430) <u>Segment:</u> Oceanside city limits to SR-76 / Mission Rd	4.1B Major Road Intermittent Turn Lanes	No changes	N/A
6	East Vista Way (SF 1304) <u>Segment:</u> SR-76 / Mission Road to Vista city limits	4.1A Major Road Raised Median	No changes	N/A
7	Osborne Street (SA 450) <u>Segment:</u> Vista city limits to East Vista Way	2.2A Light Collector Raised Median	No changes	N/A
8	Camino del Cielo (SC 260) <u>Segment:</u> Camino del Rey to West Lilac Road	2.2E Light Collector	No changes	N/A



Mobility Element Network—Bonsall Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
9	West Lilac Road <u>Segment:</u> Camino del Rey to Valley Center community boundary	2.2E Light Collector	<i>No changes</i>	N/A
10	Camino del Rey (SA 100) <u>Segment:</u> SR-76 / Mission Road to Old Highway 395	4.2A Boulevard Raised Median—SR-76 / Mission Road to Camino del Cielo 2.2C Light Collector Intermittent Turn Lanes—Camino del Cielo to Old Highway 395	4.2B Boulevard Intermittent Turn Lanes—SR-76 / Mission Road to Camino del Cielo <i>No changes</i>	■ Recommended change is more consistent with recent improvements to this road ■ Planning Group preference
11	Gopher Canyon Road (SF 1415) <u>Segment:</u> East Vista Way to Old Highway 395 / Champagne Boulevard	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
12	Twin Oaks Valley Road (SC 1170) <u>Segment:</u> Gopher Canyon Road to North County Metro Subregion boundary	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
13	Old Highway 395/Champagne Boulevard <u>Segment:</u> Fallbrook CPA boundary to North County Metro Subregion boundary	2.1D Community Collector Improvement Options—Fallbrook boundary to Interstate 15 interchange 4.1B Major Road Intermittent Turn Lanes—Interstate 15 interchange to North County Metro Subregion boundary	<i>No changes</i>	N/A
14	Melrose Drive (SA 460) Segment: Mission Avenue to North Santa Fe Avenue (unincorporated County only)	Not Included	6.2 Prime Arterial	Inadvertently left off network due to lack of clarity over alignment through unincorporated County. (will be added to figure)



APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK

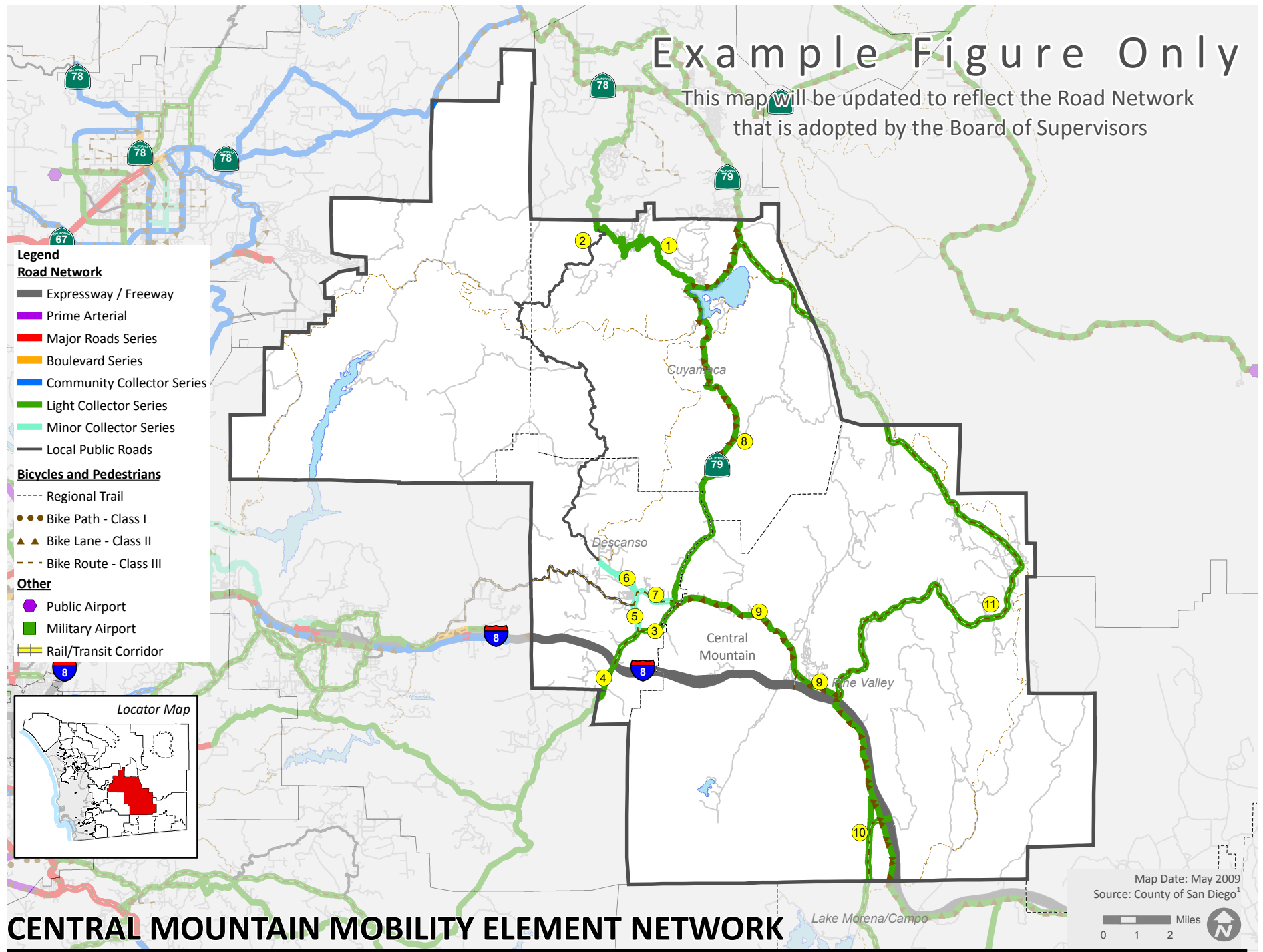
Mobility Element Network—Bonsall Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
<u>15</u>	<u>Dentro de Lomas Road (via Paseo Grande Road, Whisper Trace Road, Thorn Dale Road, North Fork Drive, Autumn Breeze Lane, Whisper Wind Road)</u> <u>Segment: Gopher Canyon Road to Old River Road</u>	<u>Not Included</u>	<u>Local Public Road</u>	■ <u>Reflect Board direction</u> ■ <u>Planning Group preference</u>

a. ID = Roadway segment on Figure M-A-2

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors





APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK

Mobility Element Network—Central Mountain Subregion Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Engineers Road <u>Segment</u> : Boulder Creek Road to SR-79	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
2	Pine Hills Road <u>Segment</u> : Engineers Road north to Julian community boundary	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
3	Japatul Valley Road North/SR 79 <u>Segment</u> : Interstate 8 to Old Highway 80	2.2D Light Collector Improvement Options [Intermittent Turn Lanes]	<i>No changes</i>	N/A
4	Japatul Valley Road South <u>Segment</u> : Interstate 8 to Alpine community boundary	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
5	Riverside Drive <u>Segment</u> : Japatul Valley Road to Viejas Boulevard	2.3C Minor Collector	<i>No changes</i>	N/A
6	Oak Grove Drive <u>Segment</u> : Boulder Creek Road to Riverside Drive	2.3C Minor Collector	<i>No changes</i>	N/A
7	Viejas Boulevard <u>Segment</u> : Riverside Drive to SR-79	2.3C Minor Collector	<i>No changes</i>	N/A
8	State Route 79 <u>Segment</u> : Julian CPA boundary to Old Highway 80	2.2D Light Collector Improvement Options [Passing Lane]— Julian CPA boundary to Descanso Subarea boundary 2.2D Light Collector Improvement Options [Intermittent Turn Lanes]—Descanso Subarea boundary to Old Highway 80	<i>No changes</i>	N/A



Mobility Element Network—Central Mountain Subregion Matrix

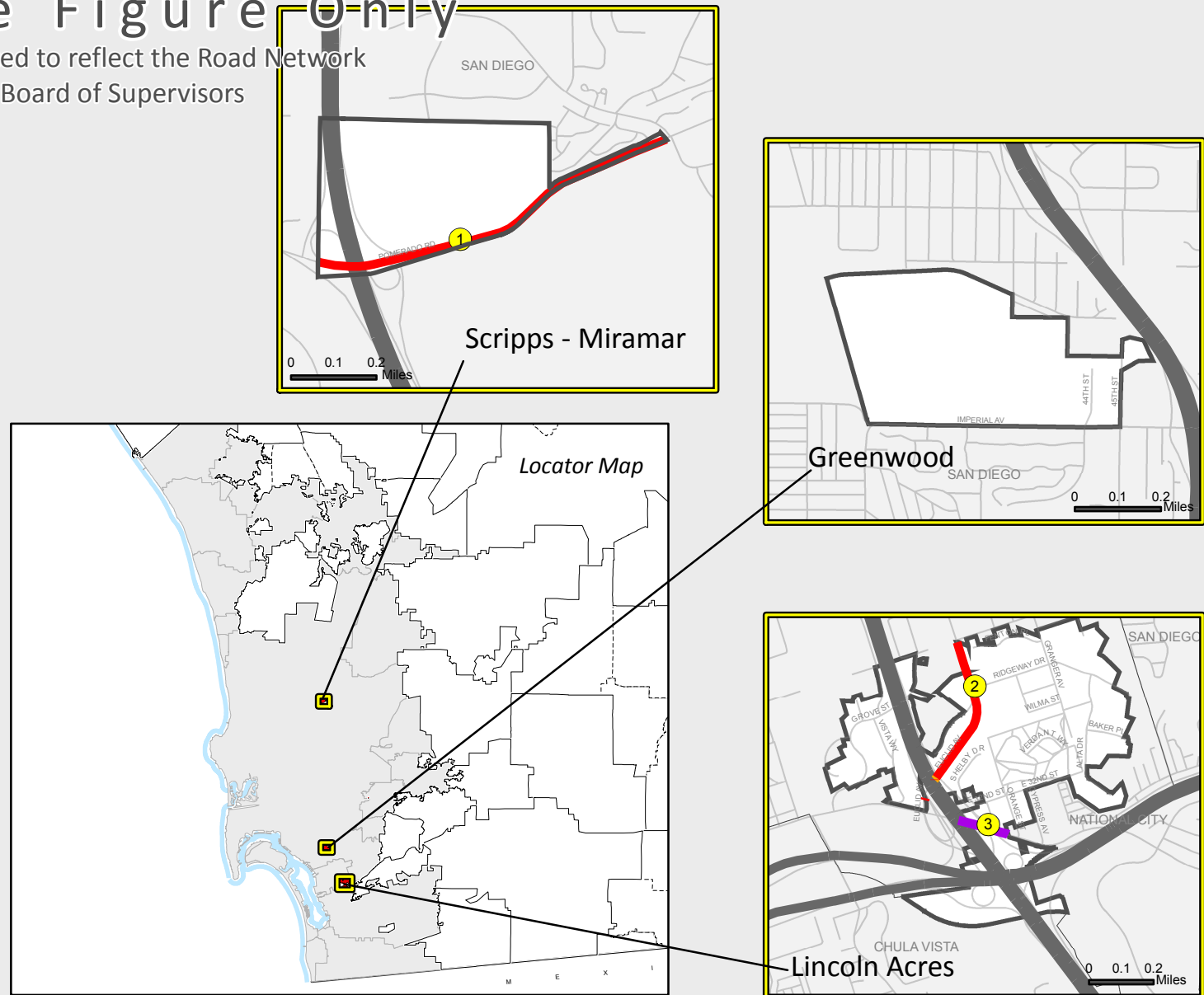
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
9	Old Highway 80 <u>Segment:</u> SR-79 to Interstate 8	2.2E Light Collector SR-79 to Pine Valley Road 2.2B Light Collector Continuous Turn Lane—Pine Valley Road to Pine Boulevard 2.2E Light Collector Pine Boulevard to Interstate 8	<i>No changes</i>	N/A
10	Buckman Springs <u>Segment:</u> Old Highway 80 to Mountain Empire Subregion boundary	2.2D Light Collector Improvement Options [Passing Lane]	<i>No changes</i>	N/A
11	Sunrise Highway <u>Segment:</u> Interstate 8 to SR-79	2.2D Light Collector Improvement Options [Passing Lane]	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-3

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
 - Regional Trail
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



Map Date: September 2008
Source: County of San Diego¹

COUNTY ISLANDS MOBILITY ELEMENT NETWORK

San Diego County General Plan



Figure M-A-4

APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK

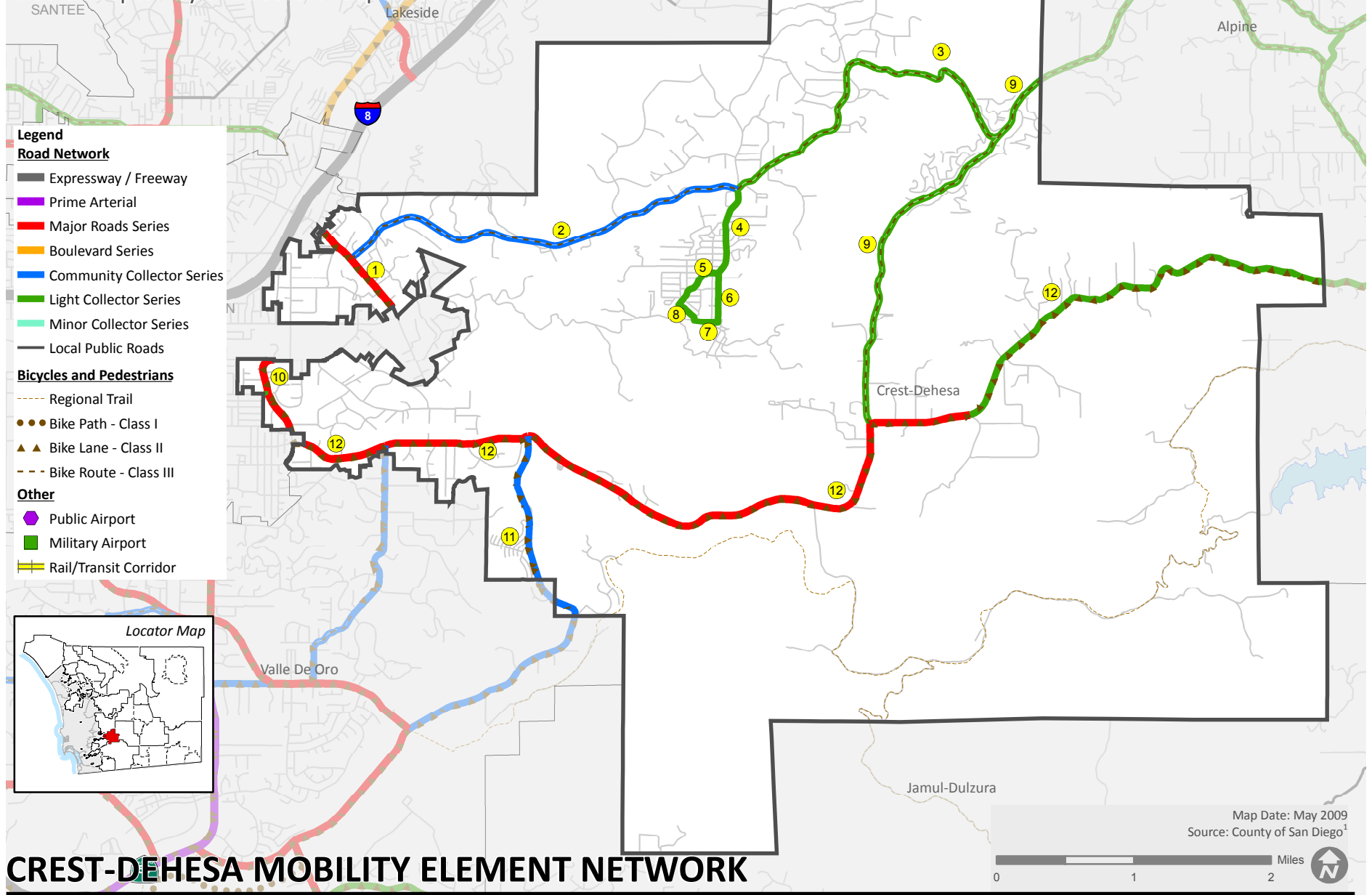


Mobility Element Network—County Islands Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Pomerado Road (SA 760) <u>Segment</u> : Interstate 15 to San Diego city limits	4.1A Major Road Raised Median	<i>No changes</i>	N/A
2	Euclid Avenue (SA 1175) <u>Segment</u> : National City limits to Sweetwater Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A
3	Sweetwater Road (SA 1170) <u>Segment</u> : Entire length within Lincoln Acres County Island	6.2 Prime Arterial	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-4

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors



CREST-DEHESA MOBILITY ELEMENT NETWORK



Mobility Element Network—Crest/Dehesa Community Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Greenfield Drive (SA 900 / SC 2031) <u>Segment:</u> El Cajon city limits to East Madison Avenue	4.1B Major Road Intermittent Turn Lanes	No changes	N/A
2	La Cresta Road (SF 732) <u>Segment:</u> Greenfield Drive to La Cresta Boulevard	2.1D Community Collector Improvement Options [Passing Lane]	No changes	N/A
3	Mountain View Road/Frances Drive (SF 732) <u>Segment:</u> La Cresta Boulevard to Harbison Canyon Road	2.2E Light Collector	No changes	N/A
4	La Cresta Boulevard (SC 1960.1) <u>Segment:</u> Suncrest Boulevard to La Cresta Road	2.2F Light Collector Reduced Shoulder	No changes	N/A
5	Suncrest Boulevard <u>Segment:</u> Albatross Place to La Cresta Boulevard	2.2F Light Collector Reduced Shoulder	No changes	N/A
6	Crest Drive <u>Segment:</u> South Lane to Suncrest Boulevard	2.2F Light Collector Reduced Shoulder	No changes	N/A
7	South Lane <u>Segment:</u> Albatross Place to Crest Drive	2.2F Light Collector Reduced Shoulder	No changes	N/A
8	Albatross Place <u>Segment:</u> Suncrest Boulevard to South Lane	2.2F Light Collector Reduced Shoulder	No changes	N/A



APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK

Mobility Element Network—Crest/Dehesa Community Planning Area Matrix

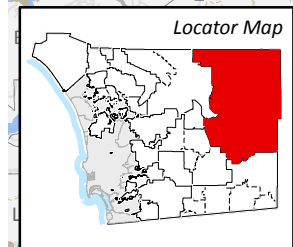
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
9	Harbison Canyon Road (SF 1402) <u>Segment:</u> Dehesa Road to Alpine CPA boundary	2.2E Light Collector Dehesa Road to Frances Drive 2.2C Light Collector Intermittent Turn Lanes—Frances Drive to Alpine CPA boundary	<i>No changes</i>	N/A
10	Granite Hills Drive (SC 2042) <u>Segment:</u> El Cajon city limits to Melody Lane	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
11	Willow Glen Drive (SF 1397) <u>Segment:</u> Dehesa Road to Camino de Las Piedras (Valle de Oro CPA boundary)	2.1C Community Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
12	Dehesa Road <u>Segment:</u> El Cajon city limits to Alpine CPA boundary	4.1B Major Road Intermittent Turn Lanes—El Cajon city limits to Sycuan Road 2.2E Light Collector Sycuan Road to Alpine CPA boundary	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-5

Example Figure Only

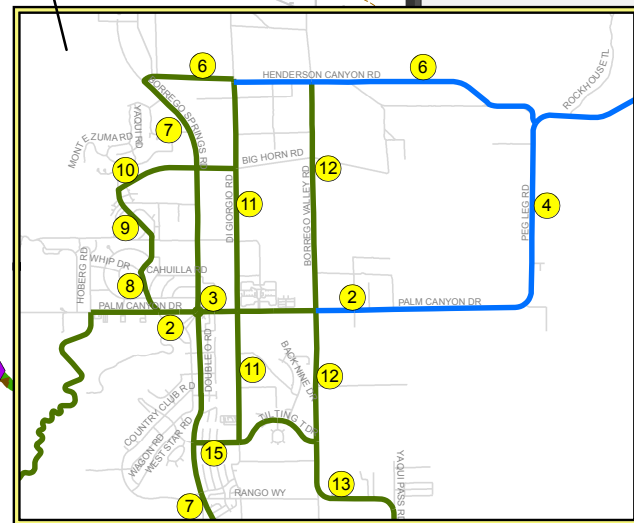
This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
 - Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



DESERT MOBILITY ELEMENT NETWORK

San Diego County General Plan



Map Date: May 2009
Source: County of San Diego¹

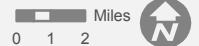


Figure M-A-6



Mobility Element Network—Desert Subregion Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Montezuma Valley Road (SF 1406) <u>Segment:</u> Ranchita to Palm Canyon Drive	2.2D Light Collector Improvement Options [Passing Lanes]	<i>No changes</i>	N/A
2	Palm Canyon Drive (SA 180) / (SC 430) <u>Segment:</u> Montezuma Valley Road to Peg Leg Road [excluding Christmas Circle]	2.2A Light Collector Raised Median—Montezuma Valley Road to Borrego Valley Road (excluding Christmas Circle) 2.1D Community Collector Improvement Options [Unspecified]—Borrego Valley Road to Peg Leg Road	<i>No changes</i>	N/A
3	Christmas Circle (SA 175) <u>Segment:</u> Traffic Circle	2.2E Light Collector The two-lane road with one-directional traffic flow	<i>No changes</i>	N/A
4	Peg Leg Road (SC 450) <u>Segment:</u> Palm Canyon Drive to Borrego-Salton Seaway	2.1D Community Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
5	Borrego-Salton Seaway (SA 160) <u>Segment:</u> Peg Leg Road to Imperial County line	2.1D Community Collector Improvement Options [Passing Lanes]	<i>No changes</i>	N/A
6	Henderson Canyon Road (SC 420) <u>Segment:</u> Peg Leg Road to Borrego Springs Road	2.1D Community Collector Improvement Options [Unspecified]—Peg Leg Road to Di Giorgio Road 2.2E Light Collector Di Giorgio Road to Borrego Springs Road	<i>No changes</i>	N/A



Mobility Element Network—Desert Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
7	Borrego Springs Road (SA 170) <u>Segment:</u> Henderson Canyon Road to SR-78	2.2E Light Collector Henderson Canyon Road to Christmas Circle 2.2D Light Collector Improvement Options [Unspecified]—Christmas Circle to Yaqui Pass Road 2.1D Community Collector Improvement Options [Unspecified]—Yaqui Pass Road to SR-78	<i>No changes</i>	N/A
8	Ocotillo Circle <u>Segment:</u> Palm Canyon Drive to Lazy S Drive	2.2E Light Collector	<i>No changes</i>	N/A
9	Lazy S Drive <u>Segment:</u> Ocotillo Circle to Big Horn Road	2.2E Light Collector	<i>No changes</i>	N/A
10	Big Horn Road (SA 160) <u>Segment:</u> Borrego Springs Road to Di Giorgio Road	2.2E Light Collector	<i>No changes</i>	N/A
11	Di Giorgio Road (SC 460) <u>Segment:</u> Henderson Canyon Road to Tilting T Drive	2.2D Light Collector Improvement Options [Unspecified]—Henderson Canyon Road to Palm Canyon Drive 2.2E Light Collector Palm Canyon Drive to Tilting T Drive	<i>No changes</i>	N/A



Mobility Element Network—Desert Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
12	Borrego Valley Road (SC 470) <u>Segment:</u> Henderson Canyon Road to Rango Way	2.2E Light Collector Henderson Canyon Road to Palm Canyon Drive 2.2D Light Collector Improvement Options [Unspecified]— Palm Canyon Drive to Rango Way	<i>No changes</i>	N/A
13	Rango Way (SC 445) <u>Segment:</u> Borrego Valley Road to Yaqui Pass Road	2.2D Light Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
14	Yaqui Pass Road (SF 1406) <u>Segment:</u> Rango Way to SR-78	2.2D Light Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
15	Tilting T Drive (SC 440) <u>Segment:</u> Borrego Springs Road to Borrego Valley Road	2.2E Light Collector Borrego Springs Road to Di Giorgio Road 2.2B Light Collector Continuous Turn Lane—Di Giorgio Road to Borrego Valley Road	<i>No changes</i>	N/A
16	State Route 78 <u>Segment:</u> North Mountain Subregion boundary to Imperial County line	2.2D Light Collector Improvement Options [Passing Lanes]— North Mountain Subregion boundary to Yaqui Pass Road 2.1D Community Collector Improvement Options [Passing Lanes]— Yaqui Pass Road to Imperial County line	<i>No changes</i>	N/A

APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK



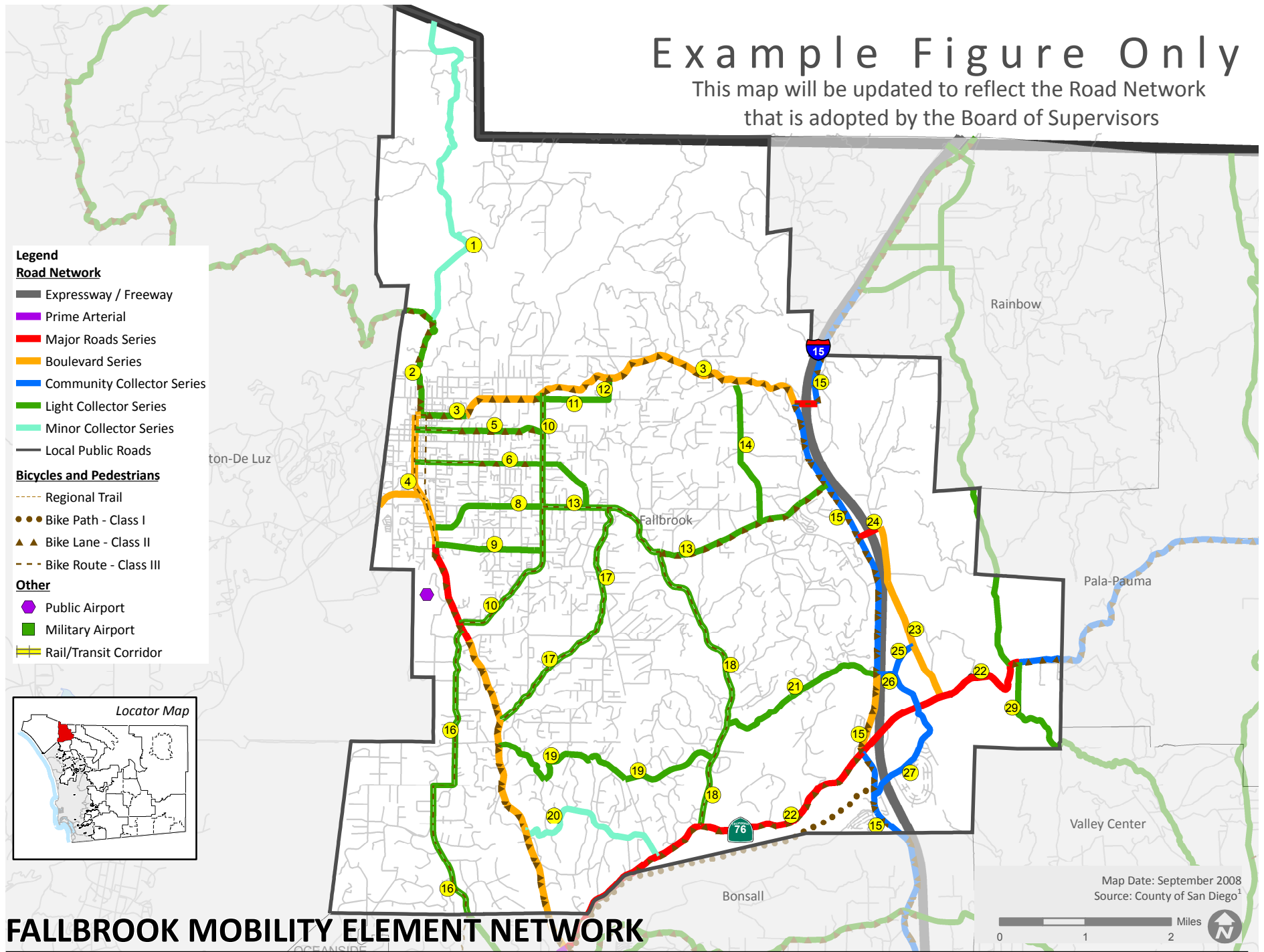
Mobility Element Network—Desert Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
17	Great Southern Overland Stage Route of 1849 (SA 200) <u>Segment:</u> North Mountain Subregion boundary to Mountain Empire Subregion boundary	2.2E Light Collector	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-6

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors





Mobility Element Network—Fallbrook Community Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Sandia Creek Drive (SC 21) <u>Segment:</u> Riverside County line to DeLuz Road	2.3C Minor Collector	No changes	N/A
2	DeLuz Road (SC 10) <u>Segment:</u> Pendleton-DeLuz community boundary to West Mission Road	2.2C Light Collector Intermittent Turn Lanes	No changes	N/A
3	West / East Mission Road (SF 1305) <u>Segment:</u> North Mission Road to Interstate 15 interchange	2.2B Light Collector Continuous Turn Lane—S. Mission Road to Brandon Road 4.2B Boulevard Intermittent Turn Lanes—Brandon Road to Interstate 15 interchange	No changes	N/A
4	North / South Mission Road (SF 1305) <u>Segment:</u> West Mission Road to Bonsall CPA boundary	4.2B Boulevard Intermittent Turn Lanes	No changes	N/A
5	Alvarado Street (SC 10) <u>Segment:</u> South Mission Road to Stage Coach Lane	2.2C Light Collector Intermittent Turn Lanes	No changes	N/A
6	Fallbrook Street (SF 1416) <u>Segment:</u> South Mission Road to Reche Road	2.2B Light Collector Continuous Turn Lane—South Mission Road to Stage Coach Lane 2.2C Light Collector Intermittent Turn Lanes—Stage Coach Lane to Reche Road	No changes	N/A
7	Ammunition Road (SC 20) <u>Segment:</u> Pendleton-DeLuz boundary to South Main Avenue	4.2B Boulevard Intermittent Turn Lanes	No changes	N/A



Mobility Element Network—Fallbrook Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
8	Palomino Road <u>Segment:</u> Old Stage Road to Stage Coach Lane	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
9	Pepper Tree Lane (SC 90) <u>Segment:</u> South Mission Road to Stage Coach Lane	2.2E Light Collector	<i>No changes</i>	N/A
10	Stage Coach Lane (SA 40) <u>Segment:</u> South Mission Road to East Mission Road	2.2C Light Collector Intermittent Turn Lanes—South Mission Road to Reche Road 2.2B Light Collector Continuous Turn Lane—Reche Road to East Mission Road	<i>No changes</i>	N/A
11	Gumtree Lane (SC 30) <u>Segment:</u> North Stagecoach Lane to Hamilton Lane	2.2E Light Collector	<i>No changes</i>	N/A
12	Hamilton Lane <u>Segment:</u> Guntree Lane to East Mission Road	2.2E Light Collector	<i>No changes</i>	N/A
13	Reche Road (SF 1416) <u>Segment:</u> Stage Coach Lane to Old Highway 395	2.2B Light Collector Continuous Turn Lane—Stage Coach Lane to Green Canyon Road 2.2C Light Collector Intermittent Turn Lane—Green Canyon Road to Old Highway 395	<i>No changes</i>	N/A
14	Yucca Road <u>Segment:</u> East Mission Road to Reche Road	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A



Mobility Element Network—Fallbrook Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
15	Old Highway 395 (SA 15) <u>Segment:</u> Rainbow CPA boundary to Bonsall CPA boundary	2.1D Community Collector Improvement Options [Unspecified]— Rainbow CPA boundary to Interstate-15 interchange 2.1A Community Collector Raised Median—Interstate-15 interchange to Pala Mesa Drive 4.1B Major Road Intermittent Turn Lanes—Pala Mesa Drive to SR-76 2.1D Community Collector Improvement Options [Unspecified]—SR-76 to Bonsall CPA boundary	<i>No changes</i>	N/A
16	Olive Hill Road (SC 100.5) <u>Segment:</u> South Mission Road to Bonsall CPA boundary	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
17	Green Canyon Road (SA 60.2-SC 71) <u>Segment:</u> Reche Road to S. Mission Road	2.2E Light Collector	<i>No changes</i>	N/A
18	Gird Road (SA 80) <u>Segment:</u> Reche Road to SR-76	2.2E Light Collector	<i>No changes</i>	N/A
19	Via Encinos / Knottwood Way <u>Segment:</u> S. Mission Road to Gird Road	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
20	Via Monserate (SC 120) <u>Segment:</u> S. Mission Road to SR-76	2.3C Minor Collector	<i>No changes</i>	N/A
21	Pala Mesa Drive <u>Segment:</u> Gird Road to Old Highway 395	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A



Mobility Element Network—Fallbrook Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
22	SR 76 (Pala Road) <u>Segment:</u> Bonsall CPA boundary to Pala/Pauma Subregion boundary	4.1A Major Road Raised Median—Bonsall CPA boundary to Couser Canyon Road 2.1D Community Collector Improvement Options [Passing Lanes]—Couser Canyon Road to Pala/Pauma Subregion boundary	<i>No changes</i>	N/A
23	Meadowood / Passarelle Road <u>Segment:</u> SR-76 to Stewart Canyon Road	4.2A Boulevard Raised Median	<i>No changes</i>	N/A
24	Stewart Canyon Road <u>Segment:</u> Old Highway 395 to Meadowood/ Passarelle Road	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
25	New Road 25 <u>Segment:</u> Pankey Road to Meadowood/ Passarelle Road	2.1E Community Collector	<i>No changes</i>	N/A
26	Pankey Road (SC 260.2) <u>Segment:</u> Pala Mesa Drive to SR-76	2.1A Community Collector Raised Median	<i>No changes</i>	N/A
27	Dulin Road (SC 260.2) <u>Segment:</u> Old Highway 395 to SR-76	2.1E Community Collector	<i>No changes</i>	N/A
28	Rice Canyon Road <u>Segment:</u> Rainbow CPA boundary to SR-76	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
29	Couser Canyon Road <u>Segment:</u> SR-76 to Valley Center CPA boundary	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-7

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

Legend

Road Network

- Expressway / Freeway
- Prime Arterial
- Major Roads Series
- Boulevard Series
- Community Collector Series
- Light Collector Series
- Minor Collector Series
- Local Public Roads

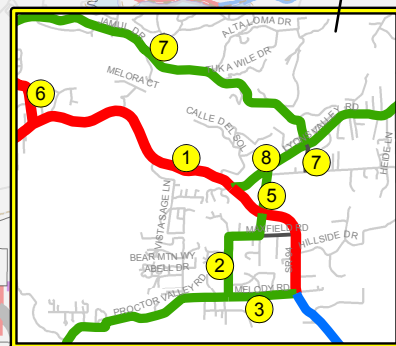
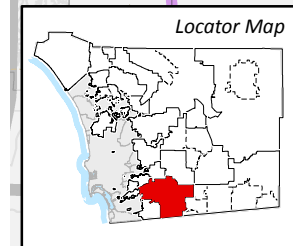
Bicycles and Pedestrians

- Regional Trail
- Bike Path - Class I
- Bike Lane - Class II
- Bike Route - Class III

Other

- Public Airport
- Military Airport

Locator Map



JAMUL-DULZURA MOBILITY ELEMENT NETWORK

San Diego County General Plan

Map Date: May 2009
Source: County of San Diego¹



Figure M-A-8



Mobility Element Network—Jamul/Dulzura Subregion Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	State Route 94 <u>Segment:</u> Valle de Oro CPA boundary to Mountain Empire Subregion boundary	4.1A Major Road Raised Median—Valle de Oro CPA boundary to Melody Road 2.1D Community Collector Improvement Options [Passing Lanes, Curve Corrections, and Turn Pockets]—Melody Road to Tecate Sub-Group area boundary	<i>No changes</i>	N/A
2	Proctor Valley Road (SA 1160.1) <u>Segment:</u> Chula Vista city limits to SR-94	2.2E Light Collector	<i>No changes</i>	N/A
3	Melody Road <u>Segment:</u> Proctor Valley Road to SR-94	2.2E Light Collector	<i>No changes</i>	N/A
4	Otay Lakes Road (SA 1396) <u>Segment:</u> Otay Subregion boundary to SR-94	2.1D Community Collector Improvement Options [Passing Lane]	<i>No changes</i>	N/A
5	Jefferson Road (SC 391) <u>Segment:</u> Lyons Valley Road to SR-94	2.2A Light Collector Raised Median	<i>No changes</i>	N/A
6	Steele Canyon Road (SC 2050) <u>Segment:</u> Valle de Oro CPA boundary to SR-94	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
7	Jamul Drive (SC2055) <u>Segment:</u> Valle de Oro CPA boundary to Olive Vista Drive	2.2C Light Collector Intermittent Turn Lanes—Valle de Oro CPA boundary to Lyons Valley Road Local Public Road Lyons Valley Road to Olive Vista Drive	<i>No changes</i>	N/A



Mobility Element Network—Jamul/Dulzura Subregion Matrix

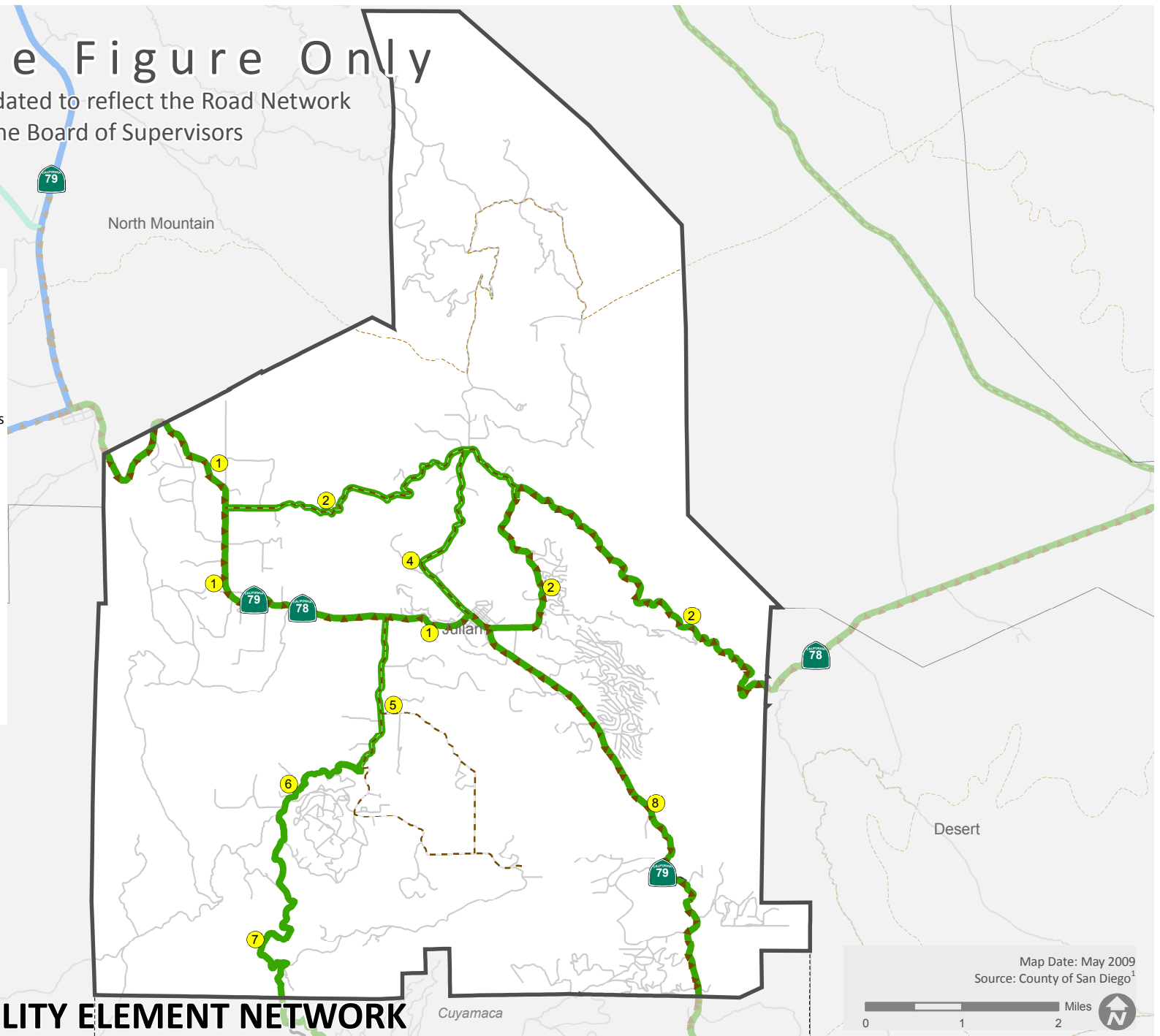
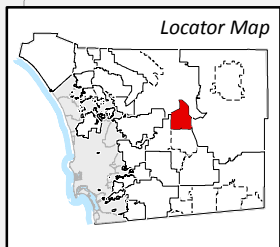
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
8	Lyons Valley Road (SA390.1) <u>Segment:</u> SR-94 to Alpine CPA boundary	2.2B Light Collector Continuous Turn Lane—SR-94 to Skyline Truck Trail 2.2E Light Collector Skyline Truck Trail to Honey Springs Road 2.2F Light Collector Reduced Shoulder—Honey Springs Road to Alpine CPA boundary	<i>No changes</i>	N/A
9	Skyline Truck Trail (SA390) <u>Segment:</u> Lyons Valley Road to Honey Springs Road	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
10	Honey Springs Road (SA400) <u>Segment:</u> SR-94 to Skyline Truck Trail	2.2E Light Collector	<i>No changes</i>	N/A
11	Olive Vista Drive <u>Segment:</u> Jefferson Road to Lyons Valley Road	Local Public Road	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-8

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
 - Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



JULIAN MOBILITY ELEMENT NETWORK

APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK



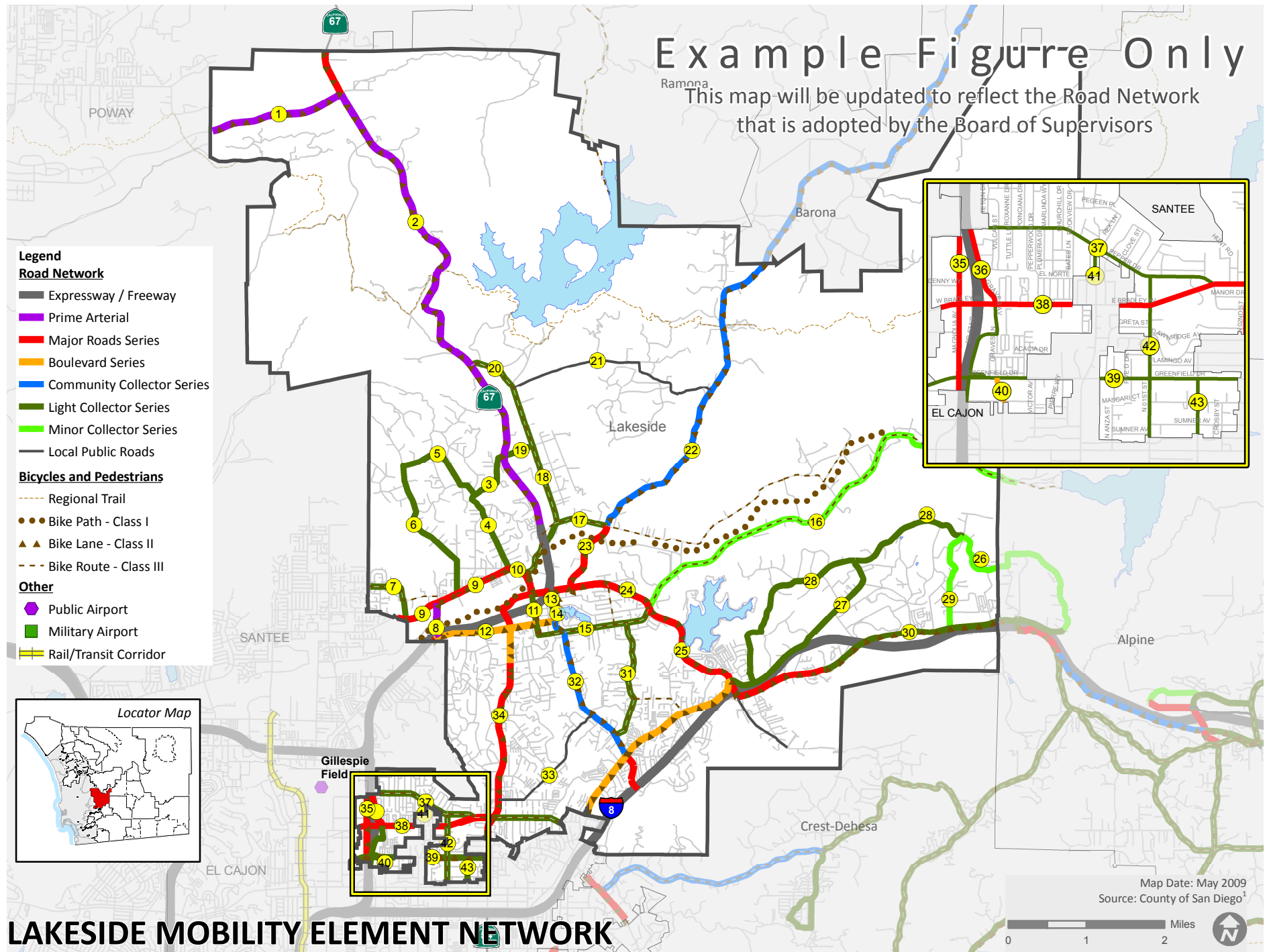
Mobility Element Network—Julian Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	State Route 78/79 (Julian Road/Main Street) <u>Segment:</u> North Mountain Subregion boundary to Banner Road	2.2D Light Collector Improvement Options [Passing Lanes]— Santa Ysabel to Main Street	<i>No changes</i>	N/A
2	State Route 78 (Banner Road) <u>Segment:</u> Main Street to Desert Subregion boundary	2.2D Light Collector Improvement Options [Passing Lanes]	<i>No changes</i>	N/A
3	Wynola Road (SC 872) <u>Segment:</u> Julian Road (SR-78/79) to Farmer Road	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
4	Farmer Road (SC 871) <u>Segment:</u> Wynola Road to Main Street (SR-78/79)	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
5	Pine Hills Road (810.2) <u>Segment:</u> Julian Road (SR-78/79) to Eagle Peak Road	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
6	Eagle Peak Road <u>Segment:</u> Pine Hills Road to Boulder Creek Road	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
7	Boulder Creek Road <u>Segment:</u> Eagle Peak Road to Engineers Road	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
8	State Route 79 <u>Segment:</u> Main Street to Central Mountain Subregion boundary	2.2D Light Collector Improvement Options [Passing Lanes]	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-9

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors



LAKESIDE MOBILITY ELEMENT NETWORK



Mobility Element Network—Lakeside Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Scripps Poway Parkway (SA 780) <u>Segment:</u> Poway city limits to SR-67	6.2 Prime Arterial	<i>No changes</i>	N/A
2	State Route 67 <u>Segment:</u> Poway city limits to Santee city limits	4.1B Major Road Intermittent Turn Lanes—Poway city limits to Scripps Poway Parkway 6.2 Prime Arterial Scripps Poway Parkway to Maplevue Street 6.1 Expressway Maplevue Street to Santee city limits	4.1A Major Road Raised Median—Poway city limits to Maplevue Street	- Consistent with 2030 SANDAG Regional Transportation Plan - A four-lane road has generally sufficient capacity to accommodate forecast traffic volumes, as long as other planned improvements are constructed: full interchange at Winter Garden Boulevard and (2) overpasses at Maplevue Street and Willow Road.
3	Posthill Road (SC 1790) <u>Segment:</u> SR-67 to Valle Vista Road	2.2E Light Collector	<i>No changes</i>	N/A
4	Valle Vista Road (SC 1791) <u>Segment:</u> Posthill Road to Riverside Drive	2.2E Light Collector	<i>No changes</i>	N/A
5	Manzanita Road/ Pinehurst Drive (SC 1780) <u>Segment:</u> Post Hill Road to Oak Creek Drive	2.2E Light Collector	<i>No changes</i>	N/A
6	Oak Creek Drive/Palm Row Drive (SA 1800) <u>Segment:</u> Manzanita Road to Riverside Drive	2.2E Light Collector	<i>No changes</i>	N/A
7	El Nopal (SC 1775) <u>Segment:</u> Santee city limits to Riverside Drive	2.2E Light Collector	<i>No changes</i>	N/A



Mobility Element Network—Lakeside Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
8	Riverford Road (SC 1800) <u>Segment:</u> Riverside Drive to Woodside Avenue	6.2 Prime Arterial Riverside Drive to westbound SR-67 ramp 4.1B Major Road Intermittent Turn Lanes—Westbound SR-67 ramp to Woodside Avenue	<i>No changes</i>	N/A
9	Riverside Drive (SA 880.2) <u>Segment:</u> Santee city limits to Channel Road	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
10	Lakeside Avenue (SA 880) <u>Segment:</u> Valle Vista Road to SR-67	4.1B Major Road Intermittent Turn Lanes—Valle Vista Road to Channel Road 2.2E Light Collector Channel Road to SR-67	<i>No changes</i>	N/A
11	Channel Road (SC 1910) <u>Segment:</u> Lakeside Avenue to Julian Avenue	4.1B Major Road Intermittent Turn Lanes—Lakeside Avenue to Maplevue Street 2.2B Light Collector Continuous Turn Lane—Maplevue Street to Woodside Avenue 2.2C Light Collector Intermittent Turn Lanes—Woodside Avenue to Julian Avenue	<i>No changes</i>	N/A
12	Woodside Avenue (SF 731) <u>Segment:</u> Santee city limits to Vine Street	4.2A Boulevard Raised Median	<i>No changes</i>	N/A



Mobility Element Network—Lakeside Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
13	Maine Avenue (SF 1400) <u>Segment:</u> Maplevue Street to Los Coches Road	2.2E Light Collector Maplevue Street to Woodside Avenue 2.1D Community Collector Improvement Options—Woodside Avenue to Los Coches Road	<i>No changes</i>	N/A
14	Vine Street (SA 841) <u>Segment:</u> Maplevue Street to Woodside Avenue	2.2E Light Collector	<i>No changes</i>	N/A
15	Julian Avenue (SC 1910) <u>Segment:</u> Channel Road to Lake Jennings Park Road	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
16	El Monte Road (SC 1920) <u>Segment:</u> Lake Jennings Park Road to Mountain Empire Subregion boundary	2.3C Minor Collector	<i>No changes</i>	N/A
17	Willow Road (SA 820) <u>Segment:</u> SR-67 to Wildcat Canyon Road	2.2E Light Collector	<i>No changes</i>	N/A
18	Moreno Avenue (SC 1772) <u>Segment:</u> Vigilante Road to Willow Road	2.2E Light Collector	<i>No changes</i>	N/A
19	San Vicente Avenue (SC 1790) <u>Segment:</u> SR-67 to Moreno Avenue	2.2E Light Collector	<i>No changes</i>	N/A
20	Vigilante Road (SC 1772) <u>Segment:</u> SR-67 to Moreno Avenue	2.2B Light Collector Continuous Turn Lane	<i>No changes</i>	N/A
21	(Unnamed) Muth Valley Connection <u>Segment:</u> Moreno Avenue to Wildcat Canyon Road	Local Public Road	<i>No changes</i>	N/A



Mobility Element Network—Lakeside Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
22	Wildcat Canyon Road (SA 340.2) <u>Segment:</u> Willow Road to Ramona CPA boundary	2.1D Community Collector Improvement Options [Passing Lanes]	<i>No changes</i>	N/A
23	Ashwood Street (SA 340) <u>Segment:</u> Willow Road to Maplevue Street	4.1A Major Road Raised Median	<i>No changes</i>	N/A
24	Maplevue Street (SC 1805) <u>Segment:</u> Winter Gardens Boulevard to Lake Jennings Park Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A
25	Lake Jennings Park Road (SA 810) <u>Segment:</u> Maplevue Street to Old Highway 80	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
26	Broad Oaks Road (SC 1930) <u>Segment:</u> Hawley Road to Alpine CPA boundary	2.3C Minor Collector	<i>No changes</i>	N/A
27	Blossom Valley Road (SA 830.1) <u>Segment:</u> Lake Jennings Park Road to Quail Canyon Road	2.2D Light Collector Improvement Options—Lake Jennings Park Road to Quail Canyon Road 2.2E Light Collector Intermittent Turn Lanes—Quail Canyon Road to Quail Canyon Road	<i>No changes</i>	N/A
28	Quail Canyon Road <u>Segment:</u> Blossom Valley Road to Hawley Road	2.2E Light Collector	<i>No changes</i>	N/A
29	Hawley Road (SC 1940) <u>Segment:</u> Old Highway 80 to Broad Oaks Road	2.3C Minor Collector	<i>No changes</i>	N/A



Mobility Element Network—Lakeside Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
30	Old Highway 80 (SA 895) <u>Segment:</u> Pepper Drive to Alpine CPA boundary	4.2B Boulevard with Intermittent Turn Lanes Intermittent Turn Lanes—Pepper Drive to Lake Jennings Park Road 4.1B Major Road Intermittent Turn Lanes—Lake Jennings Park Road to Marina Springs Lane 2.2B Light Collector Continuous Turn Lane—Marina Springs Lane to Alpine CPA boundary	<i>No changes</i>	N/A
31	Lakeview Road (SC 1890) <u>Segment:</u> Los Coches Road to Julian Avenue	2.2E Light Collector	<i>No changes</i>	N/A
32	Los Coches Road (SF 1400) <u>Segment:</u> Julian Avenue to Interstate 8	2.1D Community Collector Improvement Options—Julian Avenue to Old Highway 80 4.1B Major Road Continuous Turn Lane—Old Highway 80 to Interstate 8	<i>No changes</i>	N/A
33	NEW Melrose Extension <u>Segment:</u> Winter Gardens Boulevard to Los Coches Road	Local Public Road	<i>No changes</i>	N/A



Mobility Element Network—Lakeside Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
34	Winter Gardens Boulevard (SF 1399) <u>Segment:</u> SR-67 to El Cajon city limits	4.1A Major Road Raised Median—SR-67 to Woodside Avenue 4.2A Boulevard Raised Median—Woodside Avenue to Lemoncrest Drive 4.1A Major Road Continuous Turn Lane—Woodside Avenue to El Cajon city limits	<i>No changes</i>	N/A
35	Magnolia Avenue (SC 850) <u>Segment:</u> Santee city limits to El Cajon city limits	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
36	Graves Avenue (SC 1880) <u>Segment:</u> Pepper Drive to Bradley Avenue	4.1B Major Road Intermittent Turn Lanes—Pepper Drive to Bradley Avenue 2.2C Light Collector Intermittent Turn Lanes—Bradley Avenue to El Cajon city limits	<i>No changes</i>	N/A
37	Pepper Drive (SC 1870) <u>Segment:</u> Graves Avenue to El Cajon city limits	2.2C Light Collector Intermittent Turn Lanes—Graves Avenue to Bradley Avenue 4.1B Major Road Intermittent Turn Lanes—Bradley Avenue to Winter Gardens Boulevard 2.2C Light Collector Intermittent Turn Lanes—Winter Gardens Boulevard to El Cajon city limits	<i>No changes</i>	N/A



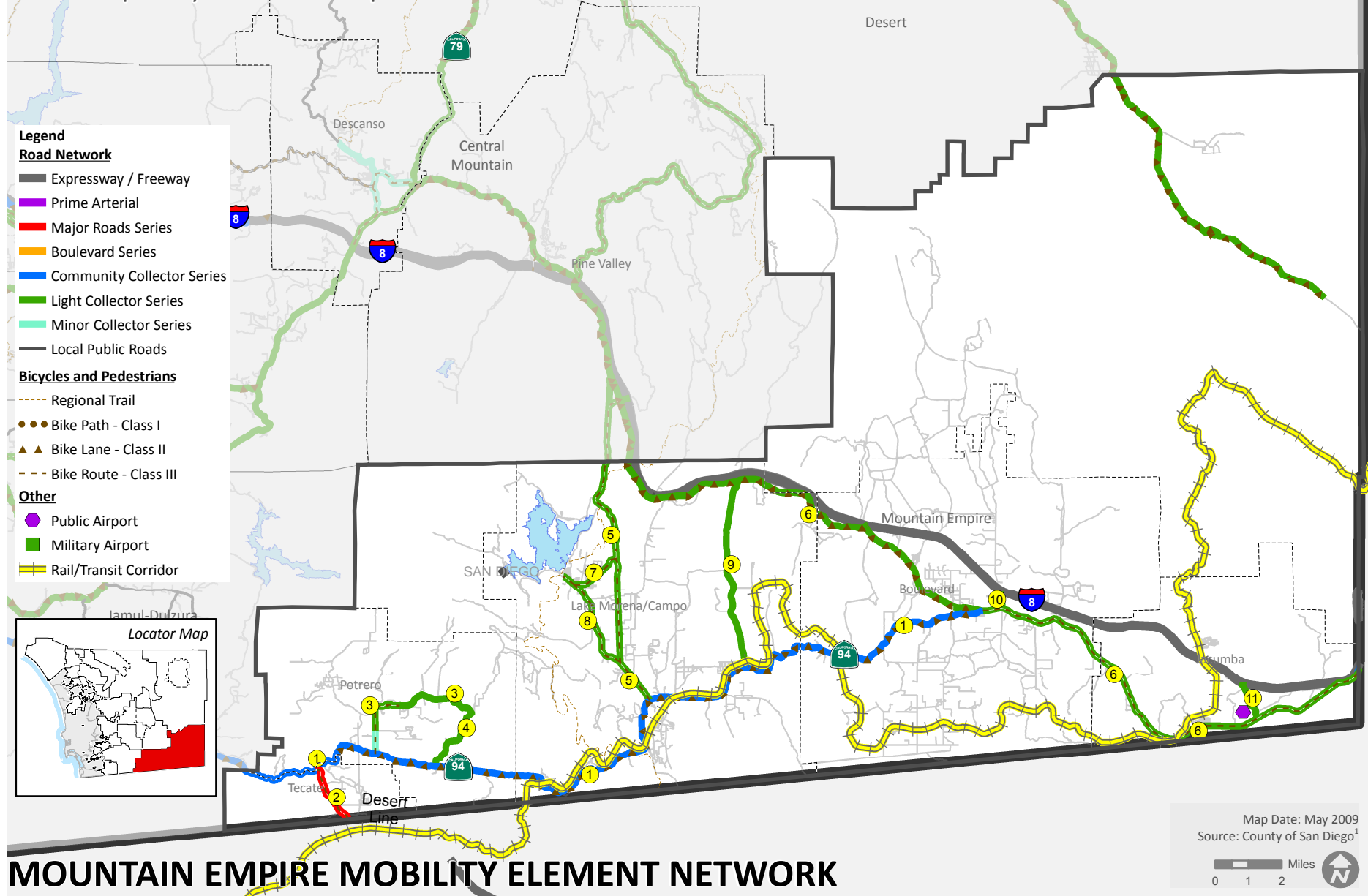
Mobility Element Network—Lakeside Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
38	Bradley Avenue (SA 890) <u>Segments:</u> El Cajon city limits to El Cajon city limits (near Mollison Avenue) and El Cajon city limits to Pepper Drive	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
39	Greenfield Drive (SC 1860) <u>Segment:</u> El Cajon city limits to El Cajon city limits (near Mollison Avenue) and El Cajon city limits to Pepper Drive	2.2B Light Collector Continuous Turn Lane	<i>No changes</i>	N/A
40	Ballantyne Street (SC 1880) <u>Segment:</u> Greenfield Drive to El Cajon city limits	4.2B Boulevard Intermittent Turn Lanes	<i>No changes</i>	N/A
41	North Mollison Avenue (SC 1871) <u>Segment:</u> Pepper Drive to El Cajon city limits	2.2E Light Collector	<i>No changes</i>	N/A
42	North First Street (SC 1869) <u>Segment:</u> Pepper Drive to El Cajon city limits	2.2E Light Collector	<i>No changes</i>	N/A
43	Oro Street <u>Segment:</u> El Cajon city limits to El Cajon city limits	2.2E Light Collector	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-10

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors



MOUNTAIN EMPIRE MOBILITY ELEMENT NETWORK



Mobility Element Network—Mountain Empire Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	State Route 94 <u>Segment:</u> Jamul/Dulzura Subregion boundary to Old Highway 80	2.1D Community Collector Improvement Options [Passing Lanes]	<i>No changes</i>	N/A
2	State Route 188 <u>Segment:</u> SR-94 to U.S. / Mexico International border	4.1A Major Road Raised Median	<i>No changes</i>	N/A
3	Potrero Valley Road (SC 680) <u>Segment:</u> SR-94 to Harris Ranch Road	2.3C Minor Collector SR-94 to Potrero Park Drive 2.2E Light Collector Potrero Park Drive to Harris Ranch Road	<i>No changes</i>	N/A
4	Harris Ranch Road (SC 680) <u>Segment:</u> Potrero Valley Road to SR-94	2.2E Light Collector	<i>No changes</i>	N/A
5	Buckman Springs Road (SF 1403) <u>Segment:</u> SR-94 to Central Mountain Subregion boundary	2.2C Light Collector Intermittent Turn Lanes—SR-94 to southern boundary with Campo Reservation (within Rural Village) 2.2D Light Collector Improvement Options [Unspecified]—Southern boundary with Campo Reservation to Central Mountain Subregion boundary	<i>No changes</i>	N/A



Mobility Element Network—Mountain Empire Subregion Matrix

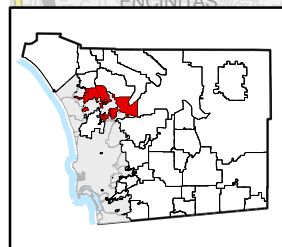
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
6	Old Highway 80 (SC 1883) <u>Segment:</u> Central Mountain Subregion boundary to Interstate 8 (at Imperial County line)	2.2E Light Collector Intermittent Turn Lanes at Campo casino entrances only—Southern boundary Central Mountain Subregion boundary to SR-94 2.2D Light Collector Improvement Options [Unspecified]—SR-94 to Jacumba Street 2.2A Light Collector Raised Median—Jacumba Street to Laguna Street 2.2D Light Collector Improvement Options [Unspecified]—Laguna Street to Interstate 8 (at Imperial County line)	<i>No changes</i>	N/A
7	Oak Drive <u>Segment:</u> Lake Morena Drive to Buckman Springs Road	2.2E Light Collector	<i>No changes</i>	N/A
8	Lake Morena Drive (SC 660) <u>Segment:</u> Oak Drive to Buckman Springs Road	2.2E Light Collector	<i>No changes</i>	N/A
9	La Posta Road (SC 620) <u>Segment:</u> Old Highway 80 to SR-94	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
10	Ribbonwood Road (SC 600) <u>Segment:</u> Old Highway 80 to Interstate 8 interchange	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
11	Carrizo Gorge Road <u>Segment:</u> Interstate-8 to Old Highway 80	2.2D Light Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-11

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
 - Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



NORTH COUNTY METRO MOBILITY ELEMENT NETWORK



Mobility Element Network—North County Metro Subregion Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Sunset Drive (SC 1190) <u>Segment:</u> Oceanside city limits (near Sky Haven Lane) to Vista city limits (near Melrose Drive)	2.2E Light Collector	<i>No changes</i>	N/A
2	Mar Vista Drive <u>Segment:</u> Cannon Road (Oceanside) to Mar Vista Drive (Vista)	2.2E Light Collector	2.2B Light Collector Continuous Turn Lane	Consistent with City of Vista preference
3	Foothill Drive (SA 500) <u>Segment:</u> Vista city limits to Monte Vista Drive	2.2D Light Collector Intermittent Turn Lanes [Unspecified]	<i>No changes</i>	N/A
4	Monte Vista Drive (SC 1791) <u>Segment:</u> Vista city limits to Buena Creek Road	4.1B Major Road Intermittent Turn Lanes	4.1B Major Road Intermittent Turn Lanes—Foothill Drive to Buena Creek Road 2.1C Light Collector Intermittent Turn Lanes—Vista city limits to Foothill Drive	■ Consistent with City of Vista preference for two-lane road adjacent to city limits ■ A two-lane road between west of Foothill Drive is sufficient to accommodate forecast traffic volumes at LOS A-D.
5	South Santa Fe Avenue <u>Segment:</u> Vista city limits to San Marcos city limits	4.1A Major Road Raised Median	<i>No changes</i>	N/A
6	Buena Creek Road <u>Segment:</u> South Santa Fe Avenue to San Marcos city limits (near Twin Oaks Valley Road)	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
7	Sycamore Avenue <u>Segment:</u> South Santa Fe Avenue to SR-78	6.2 Prime Arterial	<i>No changes</i>	N/A



Mobility Element Network—North County Metro Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
8	State Route 78 <u>Segment:</u> Sycamore Avenue to Smilax Road	6.1 Expressway + 2 HOV lanes	<i>No changes</i>	N/A
9	Smilax Road <u>Segment:</u> San Marcos city limits (near Oleander Avenue) to South Santa Fe Avenue	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
10	Rancho Santa Fe Road <u>Segment:</u> Melrose Drive (Vista) to San Marcos Boulevard (San Marcos)	6.2 Prime Arterial	<i>No changes</i>	N/A
11	Las Posas Road <u>Segment:</u> Buena Creek Road to San Marcos city limits	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
12	Twin Oaks Valley Road <u>Segment:</u> Bonsall CPA boundary to San Marcos city limits (near Deer Springs Road)	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
13	Deer Springs Road <u>Segment:</u> San Marcos city limits (near Twin Oaks Valley Road) to Centre City Parkway	6.2 Prime Arterial San Marcos city limits to I-15 NB Ramp 4.1B Major Road Intermittent Turn Lanes—I-15 NB Ramp to Centre City Parkway	<i>No changes</i>	N/A
14	Mesa Rock Road <u>Segment:</u> Deer Springs Road to North Centre City Parkway	2.2E Light Collector	<i>No changes</i>	N/A



Mobility Element Network—North County Metro Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
15	North Twin Oaks Valley Road <u>Segment:</u> Bonsall CPA boundary to Mountain Meadow Road	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
16	North Centre City Parkway <u>Segment:</u> Mountain Meadow Road to Escondido city limits (near Nutmeg Street)	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
17	Jesmond Dene Road <u>Segment:</u> Centre City Parkway to North Broadway	2.2D Light Collector Improvement Options	<i>No changes</i>	N/A
18	North Broadway <u>Segment:</u> Mountain Meadow Road to North Avenue	2.1D Community Collector Improvement Options [Raised Median]	<i>No changes</i>	N/A
19	Mountain Meadow Road <u>Segment:</u> Centre City Parkway to North Broadway	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
20	Mirar de Valle Road <u>Segment:</u> Mountain Meadow Road to Valley Center CPA boundary	2.1D Community Collector Improvement Options [Raised Median]	<i>No changes</i>	N/A
21	Rock Springs Road <u>Segment:</u> San Marcos city limits to Escondido city limits	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
22	Nordahl Road <u>Segment:</u> Rock Springs Road to El Norte Parkway	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
23	El Norte Parkway <u>Segment:</u> Reese Road to Nordahl Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A



Mobility Element Network—North County Metro Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
24	North Ash Street <u>Segment:</u> Escondido city limits (near Collins Terrace) to Hubbard Avenue	2.1D Community Collector Improvement Options [Unspecified]	No changes	N/A
25	Del Dios Highway <u>Segment:</u> Escondido city limits to San Dieguito CPA boundary	4.1A Major Road Raised Median—Escondido city limits to Via Rancho Parkway 2.2D Community Collector Improvement Options [Raised Median]—Via Rancho Parkway to San Dieguito CPA boundary	No changes	N/A
26	Via Rancho Parkway <u>Segment:</u> Del Dios Highway to Montesano Road	4.1A Major Road Raised Median	No changes	N/A
27	Felicita Road <u>Segment:</u> Hamilton Lane to Via Rancho Parkway	2.2E Light Collector	No changes	N/A
28	Gamble Lane <u>Segment:</u> Escondido city limits (near Mountain Hills Place) to Escondido city limits (near Felicita Road)	4.1A Major Road Raised Median	No changes	N/A
29	Sunset Drive <u>Segment:</u> Escondido city limits to Bear Valley Parkway	2.2E Light Collector	No changes	N/A
30	17th Avenue <u>Segment:</u> Escondido city limits to San Pasqual Valley Road	2.2D Light Collector Improvement Options [Unspecified]	No changes	N/A



Mobility Element Network—North County Metro Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
31	Idaho Avenue <u>Segment:</u> Escondido city limits (near Pedregal Drive) to Bear Valley Parkway	2.2D Light Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
32	San Pasqual Valley Road (State Route 78) <u>Segment:</u> Birch Avenue to Cloverdale Road	4.1B Major Road Intermittent Turn Lanes—Birch Avenue to Bear Valley Parkway 4.1A Major Road Raised Median—Bear Valley Parkway to Cloverdale Road	<i>No changes</i>	N/A
33	Bear Valley Parkway <u>Segment:</u> Austin Way to Encino Drive	4.1A Major Road Raised Median	<i>No changes</i>	N/A
34	Citrus Avenue <u>Segment:</u> Escondido city limits (near Coltrane Place) to San Pasqual Valley Road	2.2E Light Collector	<i>No changes</i>	N/A
35	Mountain View Drive <u>Segment:</u> Royal Oak Drive to Cloverdale Road	4.2E Light Collector	<i>No changes</i>	N/A
36	Mary Lane/Summit Drive <u>Segment:</u> Escondido city limits (near Jasmine Place) to San Pasqual Valley Road	2.1E Community Collector	<i>No changes</i>	N/A
37	San Pasqual Road <u>Segment:</u> San Pasqual Valley Road to Bear Valley Parkway (excluding portions with Escondido city limits)	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A

APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK



Mobility Element Network—North County Metro Subregion Matrix

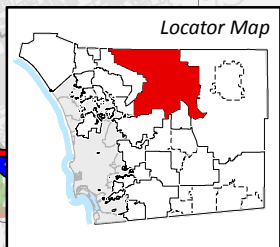
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
38	Lake Wohlford Road <u>Segment:</u> Valley Center Road to Valley Center CPA boundary	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
39	Valley Center Road <u>Segment:</u> Valley Center CPA boundary to Escondido city limits	4.1A Major Road Raised Median	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-12

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors^r

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
 - Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



NORTH MOUNTAIN MOBILITY ELEMENT NETWORK



Mobility Element Network—North Mountain Subregion Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	South Grade Road (SF 1417) <u>Segment:</u> Pala/Pauma Subregion boundary to Canfield Road	2.3C Minor Collector	<i>No changes</i>	N/A
2	East Grade Road / S7 (SC 320) <u>Segment:</u> Canfield Road to SR-76	2.3C Minor Collector	<i>No changes</i>	N/A
3	State Route 76 <u>Segment:</u> Pala/Pauma Subregion boundary to SR-79	2.1D Community Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
4	Mesa Grande Road (SC 390 / SC 400) <u>Segment:</u> SR-76 to SR-79	2.3C Minor Collector	<i>No changes</i>	N/A
5	Chihuahua Valley Road (SA 150) <u>Segment:</u> SR-79 to Riverside County line	2.2E Light Collector	<i>No changes</i>	N/A
6	State Route 79 <u>Segment:</u> Riverside County line to Julian Road / SR-78	2.1D Community Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
7	State Route 78 / Julian Road <u>Segment:</u> Ramona CPA boundary to Julian CPA boundary	2.1D Community Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
8	State Route 78 <u>Segment:</u> Julian CPA boundary to Desert Subregion boundary	2.2D Light Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A
9	San Felipe Road / S2 (SF 1405) <u>Segment:</u> SR-79 to SR-78	2.2E Light Collector	<i>No changes</i>	N/A
10	Montezuma Valley Road / S22 (SF 1406) <u>Segment:</u> San Felipe Road to Desert Subregion boundary	2.2D Light Collector Improvement Options [Unspecified]	<i>No changes</i>	N/A



APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK

Mobility Element Network—North Mountain Subregion Matrix

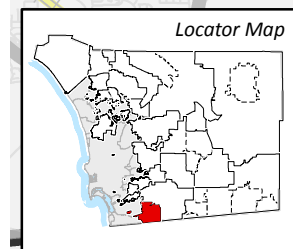
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
11	Great Overland Stage Route (SA 200) <u>Segment:</u> SR-78 to Desert Subregion boundary	2.2E Light Collector	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-13

Example Figure Only

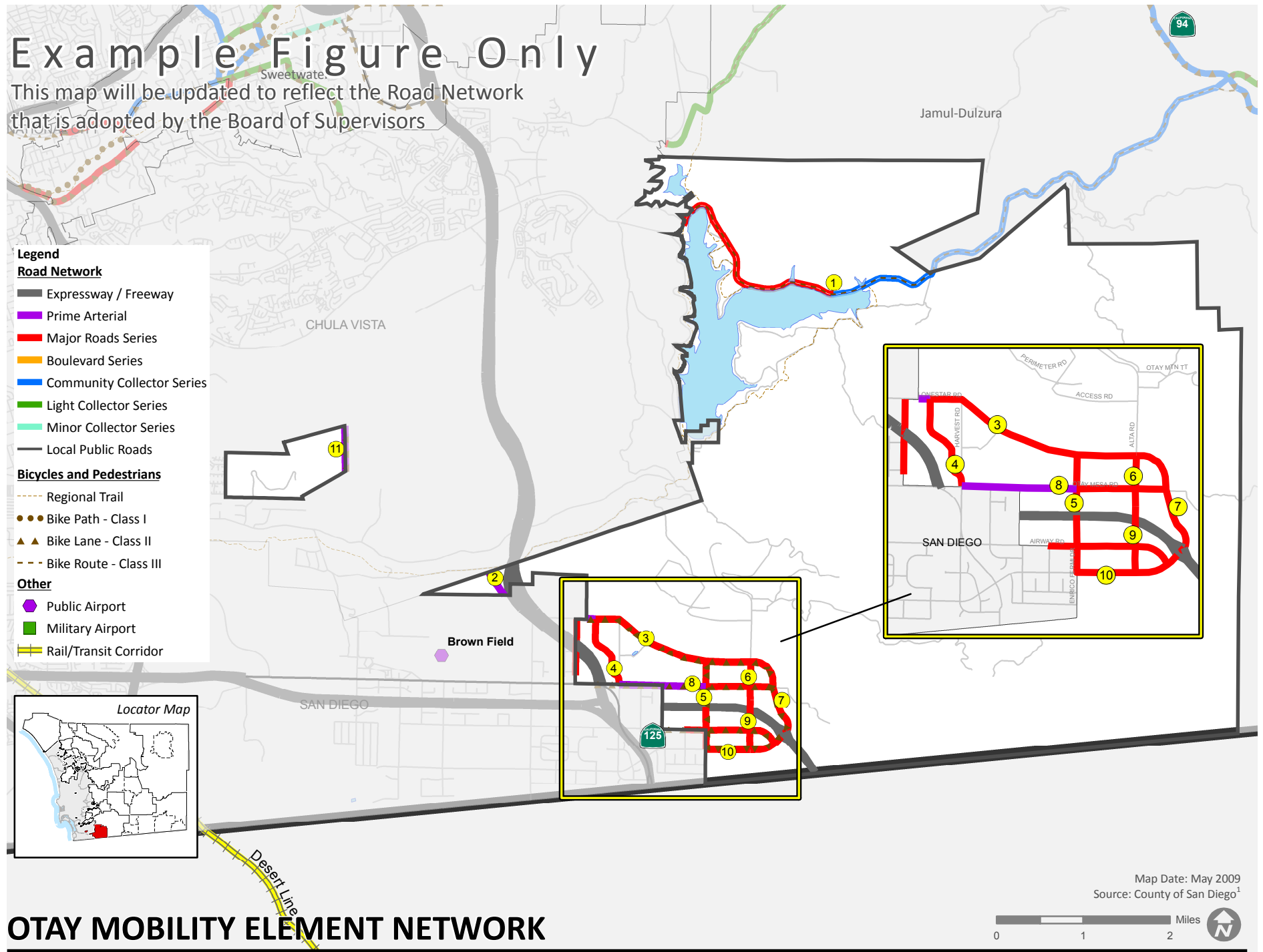
This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
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 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



OTAY MOBILITY ELEMENT NETWORK

San Diego County General Plan



Map Date: May 2009
Source: County of San Diego¹



Figure M-A-14



Mobility Element Network—Otay Subregion Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Otay Lakes Road (SF 1396) <u>Segment:</u> Chula Vista city limits to the Jamul/Dulzura Subregion boundary	4.1B Major Road Intermittent Turn Lanes—Chula Vista city limits to second entrance to Otay Village 13 2.1D Community Collector Improvement Options [Unspecified]—Second entrance to Otay Village 13 to the Jamul/Dulzura Subregion boundary	<i>No changes</i>	N/A
2	La Media Road <u>Segment:</u> Chula Vista city limits to San Diego city limits	6.2 Prime Arterial	<i>No changes</i>	N/A
3	Lone Star Road (SC 2340) <u>Segment:</u> San Diego city limits to Loop Road Siempre Viva Road	6.2 Prime Arterial San Diego city limits to Ellis Road 4.1A Major Road Raised Median—Ellis Road to Loop Road	<i>No changes</i>	Road has been realigned and
4	Ellis Road <u>Segment:</u> Lone Star Road south to merge with Harvest Road just north of Otay Mesa Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A
5	Enrico Fermi Drive (SA 1105) <u>Segment:</u> Lone Star Road to Siempre Viva Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A
6	Alta Road (SA 1112) <u>Segment:</u> Lone Star Road south to Siempre Viva Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A
7	Loop Road (SA 1111) <u>Segment:</u> Lone Star Road to Siempre Viva Road	4.1A Major Road Raised Median	Road alignment has changed	Loop Road was realigned in 2007 and now consists of Lone Star Road and Siempre Viva Road

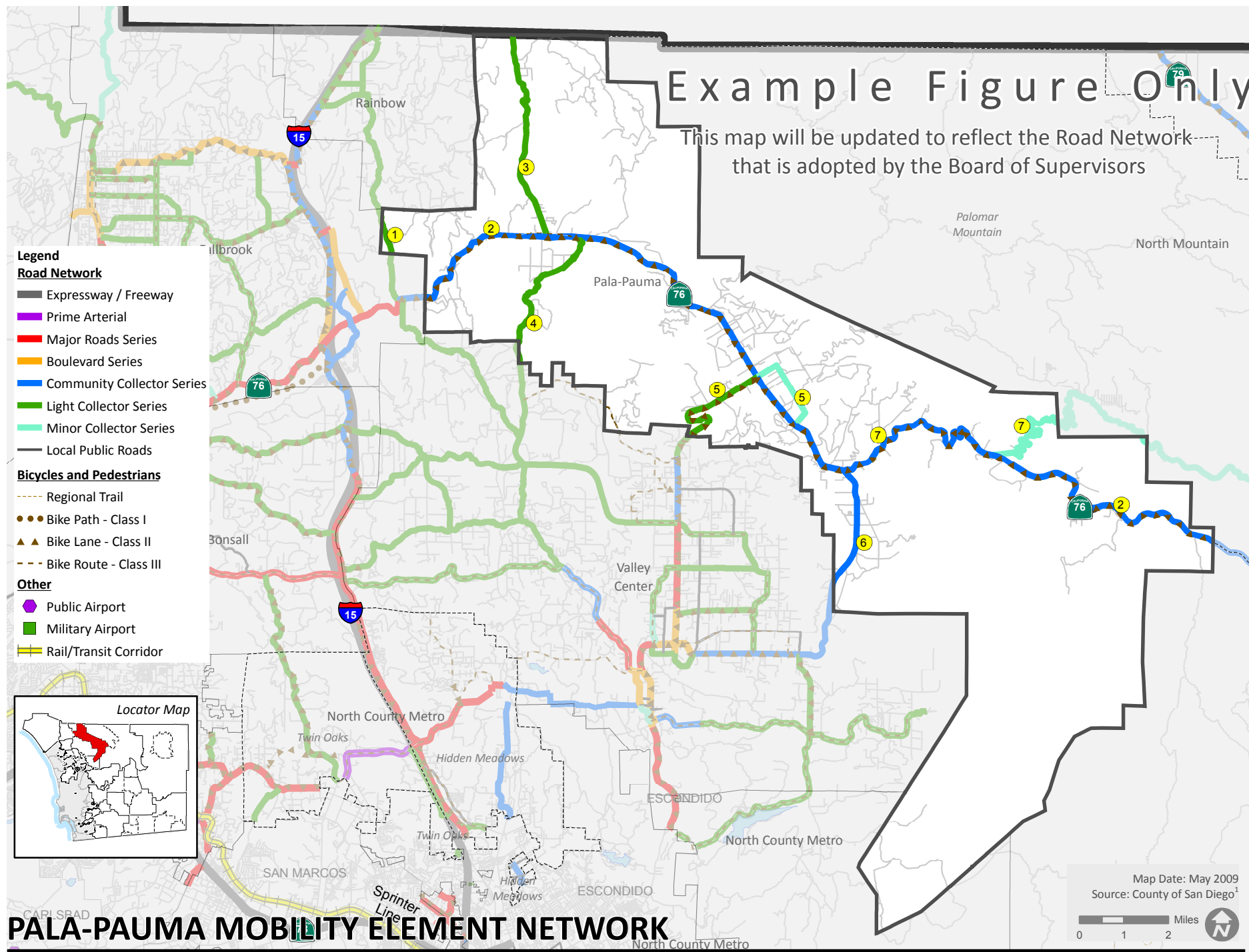
APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK



Mobility Element Network—Otay Subregion Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
8	Otay Mesa Road <u>Segment:</u> San Diego city limits to Loop Road	6.2 Prime Arterial San Diego city limits to Enrico Fermi Drive 4.1A Major Road Raised Median—Enrico Fermi Drive to Loop Road	<i>No changes</i>	N/A
9	Airway Road (SC 2300) <u>Segment:</u> Enrico Fermi Drive to Siempre Viva Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A
10	Siempre Viva Road (SC 2360) <u>Segment:</u> Enrico Fermi Drive to Loop Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A
11	Heritage Road (SC2236) <u>Segment:</u> Entire segment within Otay Landfill	6.2 Prime Arterial	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-14



APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK

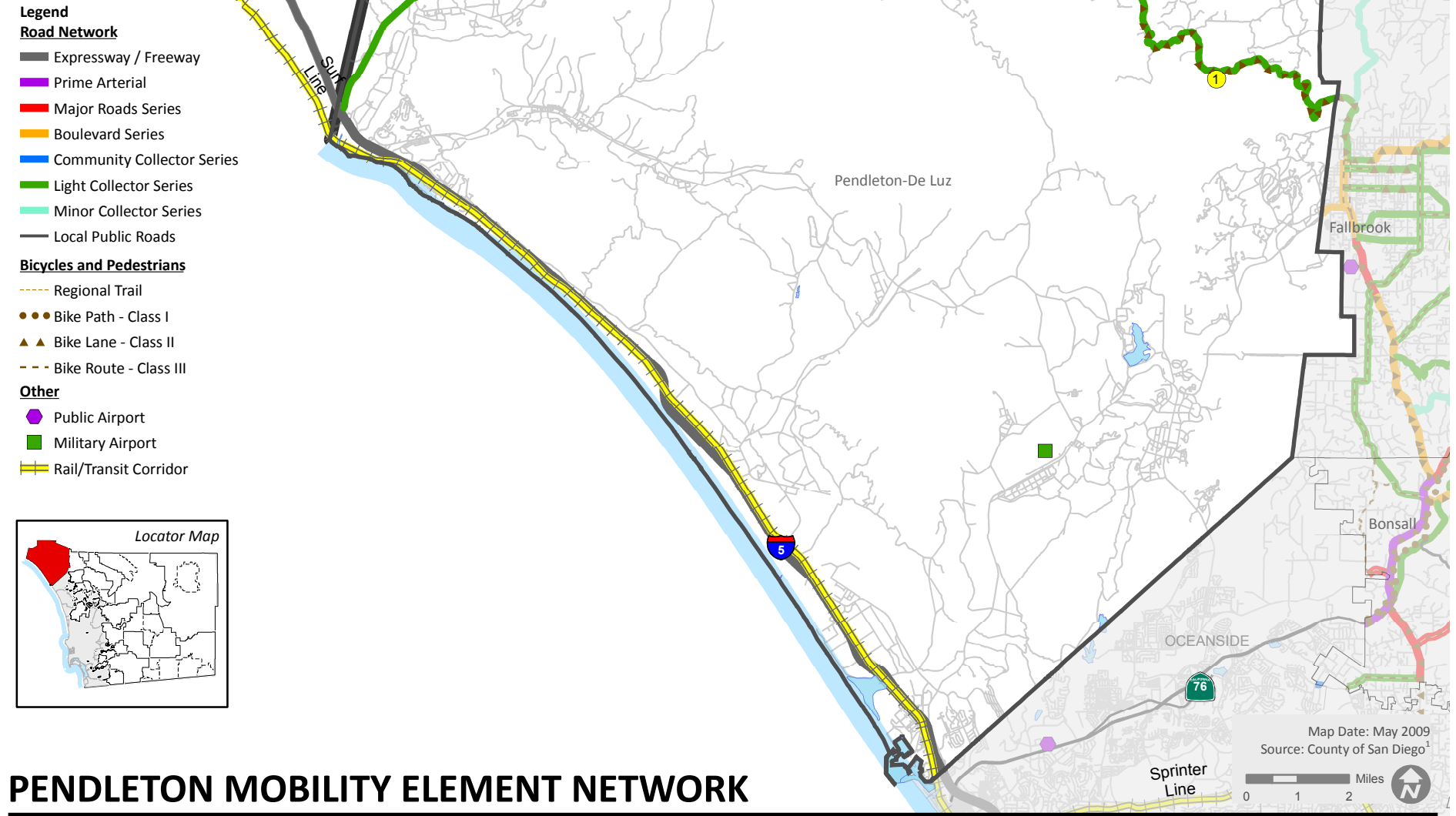


Mobility Element Network—Pala/Pauma Subregion Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Rice Canyon Road <u>Segment:</u> Fallbrook CPA boundary southeast to Fallbrook CPA boundary	2.2D Light Collector Improvement Options [Passing Lanes]	No changes	N/A
2	State Route 76 <u>Segment:</u> Fallbrook CPA boundary to North Mountain Subregion boundary	2.1D Community Collector Improvement Options [Passing Lanes, Curve Corrections, Left and Right Turn Lanes, Channelizations, and Intersection improvements]	No changes	N/A
3	Pala Temecula Road (SA 110) <u>Segment:</u> Riverside County line to SR-76	2.2D Light Collector Improvement Options [Passing Lanes]	No changes	N/A
4	Lilac Road (SA 110) <u>Segment:</u> Valley Center CPA boundary to SR- 76	2.2E Light Collector	No changes	N/A
5	Cole Grade Road (SA 120) <u>Segment:</u> Valley Center CPA boundary to SR-76	2.1D Community Collector Improvement Options [Passing Lanes]— Valley Center CPA boundary to SR-76	No changes	N/A
6	Valley Center Road (SF 639) <u>Segment:</u> Valley Center CPA boundary to SR-76	2.1D Community Collector Improvement Options [Raised Median]	No changes	N/A
7	South Grade Road (SF 1417) <u>Segment:</u> SR-76 to North Mountain Subregion boundary	2.3C Minor Collector	No changes	N/A
8	New Road 8 <u>Segment:</u> Cole Grade Road to SR-76	2.3B Minor Collector Intermittent Turn Lanes—SR-76 to SR-76	No changes	N/A

a. ID = Roadway segment on Figure M-A-15

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors



PENDLETON MOBILITY ELEMENT NETWORK

San Diego County General Plan

Figure M-A-16

APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK



Mobility Element Network—Pendleton-DeLuz Community Planning Area Matrix

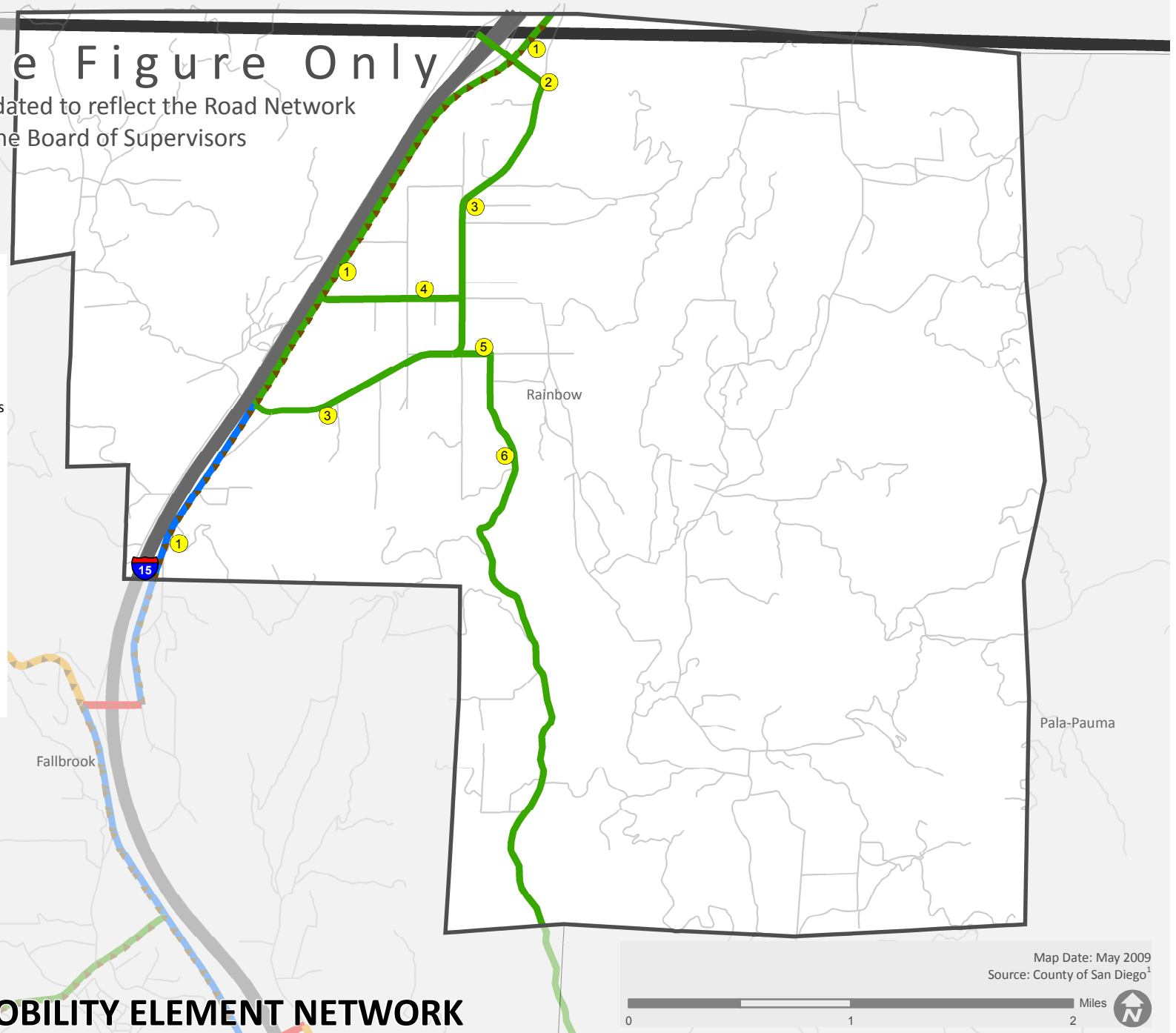
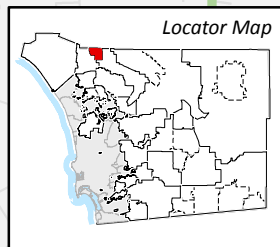
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	DeLuz Road (SA 10) <u>Segment:</u> Fallbrook CPA boundary to Cristianitos Road	2.2E Light Collector	<i>No changes</i>	N/A
2	DeLuz-Murietta Road (SA 20) <u>Segment:</u> Deluz Road to Riverside County line	2.2D Light Collector	<i>No changes</i>	N/A
3	Cristianitos Road (SA 10) <u>Segment:</u> Interstate 5 to Orange County line	2.2E Light Collector	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-16

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
 - Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



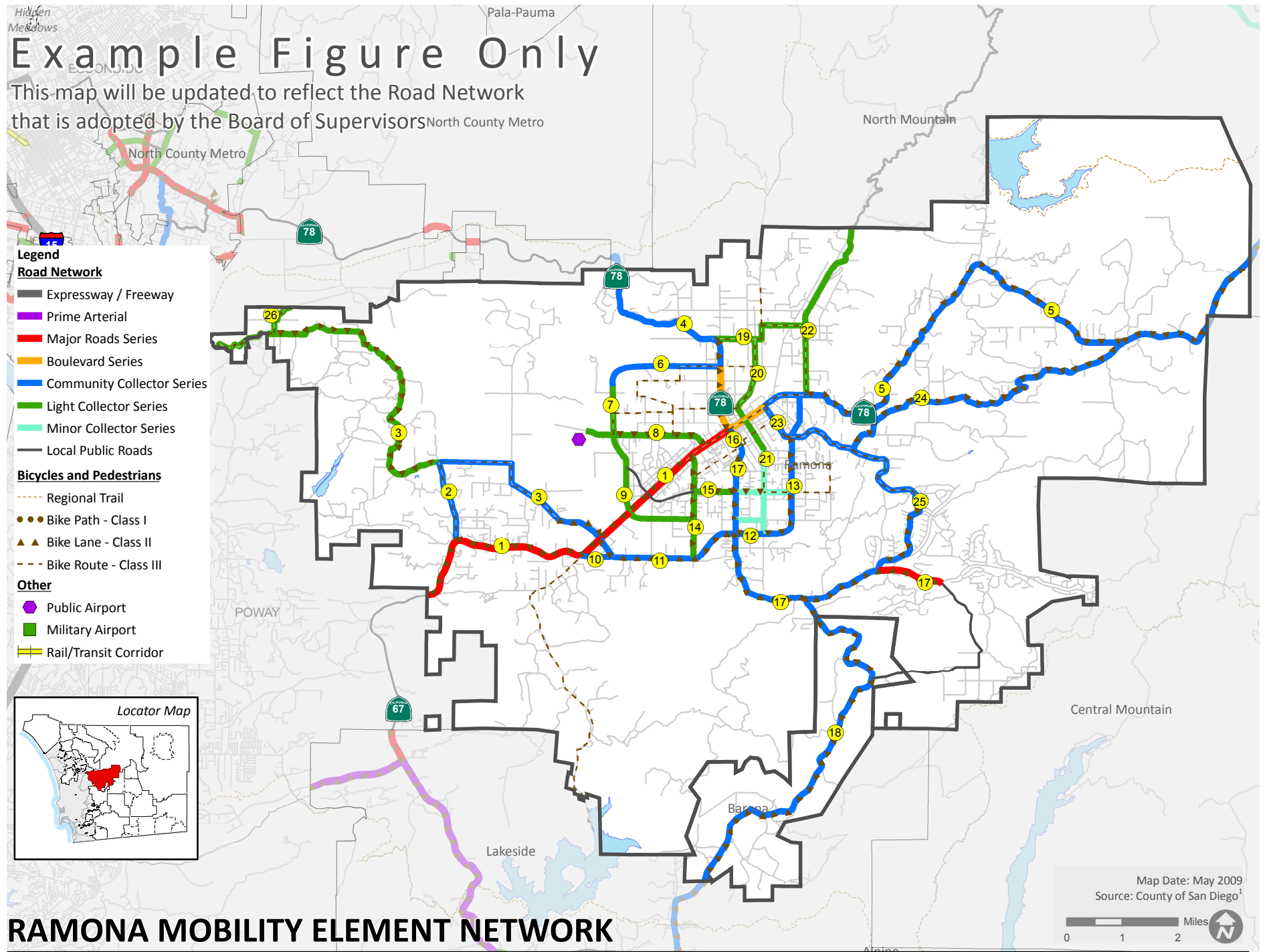
RAINBOW MOBILITY ELEMENT NETWORK



Mobility Element Network—Rainbow Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Old Highway 395 (SA 15) <u>Segment:</u> Fallbrook CPA boundary to Riverside County line	2.1D Community Collector Improvement Options [Unspecified]— Fallbrook CPA boundary to Rainbow Valley Boulevard West 2.2E Light Collector Rainbow Valley Boulevard West to Riverside County line	<i>No changes</i>	N/A
2	Rainbow Valley Boulevard West (SC 160) <u>Segment:</u> Old Highway 395 to Rainbow Valley Boulevard	2.2E Light Collector	<i>No changes</i>	N/A
3	Rainbow Valley Boulevard West/Rainbow Glen (SC 160) <u>Segment:</u> Old Highway 395 to Rainbow Valley Boulevard West	2.2E Light Collector	<i>No changes</i>	N/A
4	Fifth Street (SC 190) <u>Segment:</u> Old Highway 395 to Rainbow Valley Boulevard	2.2E Light Collector	<i>No changes</i>	N/A
5	Eighth Street (SC 170) <u>Segment:</u> Rainbow Valley Boulevard to Rice Canyon Road	2.2E Light Collector	<i>No changes</i>	N/A
6	Rice Canyon Road (SC 170) <u>Segment:</u> Eighth Street to Fallbrook CPA boundary	2.2E Light Collector	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-17





Mobility Element Network—Ramona Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	State Route 67/Main Street <u>Segment:</u> Poway city limits to SR-78/Pine Street	4.1A Major Road Raised Median—Poway city limits to Etcheverry Street 4.1B Major Road Intermittent Turn Lanes—Etcheverry Street to SR-78/Pine Street	<i>No changes</i>	N/A
2	Archie Moore Road <u>Segment:</u> Highland Valley Road to SR-67	2.1C Community Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
3	Highland Valley Road <u>Segment:</u> San Diego city limits to SR-67	2.2A Light Collector Raised Median—San Diego city limits to Archie Moore Road 2.1E Community Collector Archie Moore Road to SR-67	<i>No changes</i>	N/A
4	Pine Street [State Route 78] <u>Segment:</u> North Mountain Subregion boundary to SR-67/Main Street	2.1D Community Collector Improvement Options [Passing Lanes]—North Mountain Subregion boundary to Ash Street 4.2B Boulevard Intermittent Turn Lanes—Ash Street to SR-67/Main Street	2.2D Light Collector Improvement Options [Left and Right Turn Lanes]—Ash Street to SR-67/Main Street	■ Consistent with 2030 SANDAG Regional Transportation Plan ■ Developed area with insufficient right-of-way for a four lane road ■ The forecast traffic volumes are approximately 2K-3K ADTs above threshold for a two-lane road. The addition of right turn lanes will relieve some of this congestion



Mobility Element Network—Ramona Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
5	Main Street [State Route 78] <u>Segment:</u> Pine Street to North Mountain Subregion boundary	4.2B Boulevard Intermittent Turn Lanes—Pine Street to 3 rd Street 2.1D Community Collector Improvement Options [Passing Lanes]—3 rd Street to Central Mountain Subregion boundary	<i>No changes</i>	N/A
6	SA 330 <u>Segment:</u> Montecito Way to SR-78/Pine Street	2.1E Community Collector	<i>No changes</i>	N/A
7	Montecito Way <u>Segment:</u> Montecito Road to SA 330	2.2E Light Collector	<i>No changes</i>	N/A
8	Montecito Road <u>Segment:</u> Montecito Way to SR-67	2.2E Light Collector	<i>No changes</i>	N/A
9	SA 330 <u>Segment:</u> Montecito Road to Ramona Street	2.2E Light Collector	<i>No changes</i>	N/A
10	Dye Street <u>Segment:</u> SR-67 to Dye Road	2.1E Community Collector	<i>No changes</i>	N/A
11	Dye Road (SC 300) (Southern Bypass) <u>Segment:</u> SR-67 to Warnock Drive	2.1C Community Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
12	Warnock Road (Southern Bypass) <u>Segment:</u> Dye Road to Keyes Road	2.1C Community Collector Intermittent Turn Lanes	<i>No changes</i>	N/A



Mobility Element Network—Ramona Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
13	Keyes Road (SA 300) (Southern Bypass) <u>Segment:</u> Warnock Road to SR-78/Julian Road	2.1C Community Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
14	Ramona Street (SC 930) <u>Segment:</u> SR-67 to Dye Road	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
15	Hanson Lane (SA 320) <u>Segment:</u> Ramona Road to Keyes Road	2.2C Light Collector Intermittent Turn Lanes—Ramona Street to San Vicente Road 2.3B Minor Collector Intermittent Turn Lanes—San Vicente Road to Keyes Road	<i>No changes</i>	N/A
16	10 th Street <u>Segment:</u> SR-67/Main Street to H Street	2.1B Community Collector Continuous Turn Lane—Main Street to Warnock Drive	<i>No changes</i>	N/A
17	San Vicente Road (SA 310) <u>Segment:</u> H Street to Ramona Oaks Road San Diego Country Estates	2.1B Community Collector Continuous Turn Lane—H Street to Warnock Drive 2.1D Community Collector Improvement Options [Intermittent Turn Lanes]—Warnock Drive to Vista Ramona Road Vincente Way 4.1A Major Road Raised Median—Vista Ramona Road Vincente Way to Ramona Oaks Road	<i>No changes</i>	N/A



Mobility Element Network—Ramona Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
18	Wildcat Canyon Road (SA 350) <u>Segment:</u> San Vicente Road to Lakeside CPA boundary	2.1D Community Collector Improvement Options [Intermittent Turn Lanes]—San Vicente Road to Barona community boundary Improvement Options [Passing Lanes]—Barona CPA boundary to Lakeside CPA boundary	<i>No changes</i>	N/A
19	Haverford Road/Pile Street (SC 910) <u>Segment:</u> SR-78/Pine Street to Magnolia Ave	2.2E Light Collector	<i>No changes</i>	N/A
20	Elm Street (SC 900) <u>Segment:</u> SR-78/Main Street to Haverford Road	2.2E Light Collector	<i>No changes</i>	N/A
21	7th Street/Ashley Road (SC 900) <u>Segment:</u> SR-78/Main Street to Warnock Road	2.2E Light Collector SR-78/Main Street to Telford Lane 2.3B Minor Collector Intermittent Turn Lanes—Telford Lane to Warnock Road	<i>No changes</i>	N/A
22	Magnolia Avenue/Black Canyon Road (SA 290) <u>Segment:</u> SR-78/Main Street to North Mountain Subregion boundary	2.2E Light Collector	<i>No changes</i>	N/A
23	3rd Street/Old Julian Highway (SC 960) <u>Segment:</u> SR-78/Main Street to Keyes Road	2.2E Light Collector	<i>No changes</i>	N/A
24	Old Julian Highway (SA 603.1) <u>Segment:</u> Keyes Road to Julian Road	2.1E Community Collector	<i>No changes</i>	N/A

APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK



Mobility Element Network—Ramona Community Planning Area Matrix

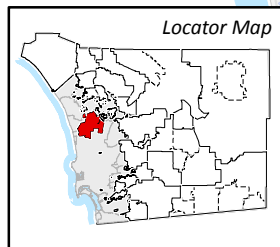
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
25	Vista Ramona Road / Sargeant Road/Gunn Stage Road <u>Segment:</u> Old Julian Highway to San Vicente Road	2.1E Community Collector	<i>No changes</i>	N/A
26	SA 600 <u>Segment:</u> Highland Valley Road to San Diego city limits	2.2E Light Collector	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-18

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
 - Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



SAN DIEGUITO MOBILITY ELEMENT NETWORK

San Diego County General Plan

Map Date: May 2009
Source: County of San Diego¹



Figure M-A-19



Mobility Element Network—San Dieguito Community Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Elfin Forest Road (SC 1380) <u>Segment:</u> San Marcos city limits to Questhaven Road	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
2	Harmony Grove Road (SC 1370) <u>Segment:</u> Questhaven Road to Citracado Parkway	2.2E Light Collector Questhaven Road to Country Club Drive 2.2B Light Collector Continuous Turn Lane—Country Club Drive to Citracado Parkway	<i>No changes</i>	N/A
3	Lariat Drive <u>Segment:</u> Country Club Drive to Citracado Parkway	2.1C Community Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
4	Citracado Parkway <u>Segment:</u> Within Planning Area boundary	4.1A Major Road Raised Median	<i>No changes</i>	N/A
5	Del Dios Hwy (SF727 / SC1524) <u>Segment:</u> North County Metro Subregion boundary to Paseo Delicias	2.1D Community Collector Improvement Options [Raised Median]	<i>No changes</i>	N/A
6	Paseo Delicias <u>Segment:</u> Linea del Cielo to El Camino del Norte	2.2A Light Collector Raised Median	<i>No changes</i>	N/A
7	El Camino del Norte <u>Segment:</u> San Diego city limits to Del Dios Highway	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
8	La Bajada / La Granada <u>Segment:</u> Rancho Santa Fe Road to Linea del Cielo	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A



Mobility Element Network—San Dieguito Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
9	Rancho Santa Fe Road <u>Segment:</u> San Diego city limits to La Bajada	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
10	La Noria/ El Camino Real <u>Segment:</u> La Bajada to San Diego city limits	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
11	Lomas Santa Fe Drive <u>Segment:</u> San Diego city limits to El Camino Real	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
12	Linea del Cielo (SC 1524/ S-8) <u>Segment:</u> El Camino Real to Paseo Delicias	2.2F Light Collector Reduced Shoulder	<i>No changes</i>	N/A
13	Via de la Valle (SC 1525/ S-6) <u>Segment:</u> San Diego city limits to Paseo Delicias	2.1B Community Collector Continuous Turn Lane—San Diego city limits to Las Planideras 2.1E Community Collector Las Planideras to Paseo Delicias	<i>No changes</i>	N/A
14	El Apajo <u>Segment:</u> Via de la Valle to San Dieguito Road	2.1A Community Collector Raised Median	<i>No changes</i>	N/A
15	San Dieguito Road <u>Segment:</u> San Diego city limits to San Diego city limits	4.1A Major Road Raised Median—San Diego city limits to El Apajo Road 2.1A Community Collector Raised Median—El Apajo Road to San Diego city limits	<i>No changes</i>	N/A



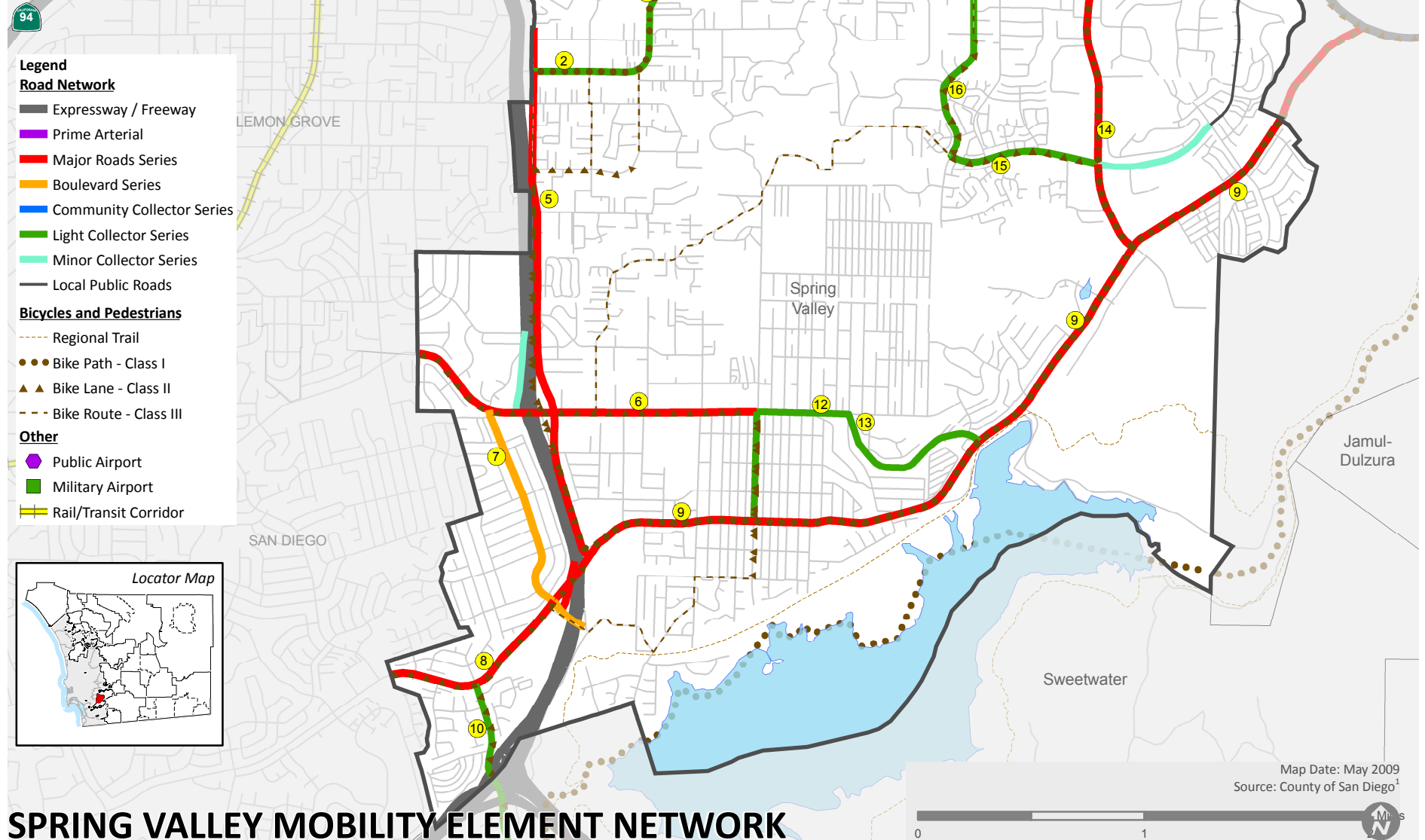
Mobility Element Network—San Dieguito Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
16	Camino del Norte (SA 680) <u>Segment:</u> San Diego city limits to San Diego city limits	6.2 Prime Arterial	<i>No changes</i>	N/A
17	Rancho Bernardo Road (SF 1407) <u>Segment:</u> Camino del Norte to San Diego city limits (near Via del Campo)	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
18	Bernardo Center Drive (SC 730) <u>Segment:</u> San Diego city limits to San Diego city limits	6.2 Prime Arterial	<i>No changes</i>	N/A
19	Camino San Bernardo Drive <u>Segment:</u> San Diego city limits to Rancho Bernardo Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-19

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors



SPRING VALLEY MOBILITY ELEMENT NETWORK



Mobility Element Network—Spring Valley Community Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Broadway/Campo Road (SA 1010) <u>Segment</u> : Lemon Grove city limits to SR-94 (Valle de Oro)	4.1A Major Road Raised Median	No changes	N/A
2	Troy Street (SA 950.2) <u>Segment</u> : Sweetwater Road to Bancroft Drive	2.2D Light Collector Improvement Options [Continuous Turn Lane]	No changes	N/A
3	Bancroft Drive (SA 950.2) <u>Segment</u> : Troy Street to SR-94	2.2D Light Collector Improvement Options [Continuous Turn Lane]	No changes	N/A
4	Kenwood Drive (SC 2122) <u>Segment</u> : Bancroft Drive to the SR-94 interchange ramps	2.2D Light Collector Improvement Options [Intermittent Turn Lanes]	No changes	N/A
5	Sweetwater Road (SF 1269) <u>Segment</u> : Lemon Grove city limits to Jamacha Boulevard	4.1B Major Road Intermittent Turn Lanes	No changes	N/A
6	Jamacha Road (SA 990) <u>Segment</u> : San Diego city limits to Grand Avenue	4.1B Major Road Intermittent Turn Lanes	No changes	N/A
7	Elketon Boulevard (SC 2190) <u>Segment</u> : Jamacha Road to Quarry Road	4.2B Boulevard Intermittent Turn Lanes—Jamacha Road to Paradise Valley Road 2.2E Community Collector Paradise Valley Road to Quarry Road	No changes	N/A
8	Paradise Valley Road (SA 1050) <u>Segment</u> : San Diego city limits to Sweetwater Road	4.1B Major Road Intermittent Turn Lanes	No changes	N/A



Mobility Element Network—Spring Valley Community Planning Area Matrix

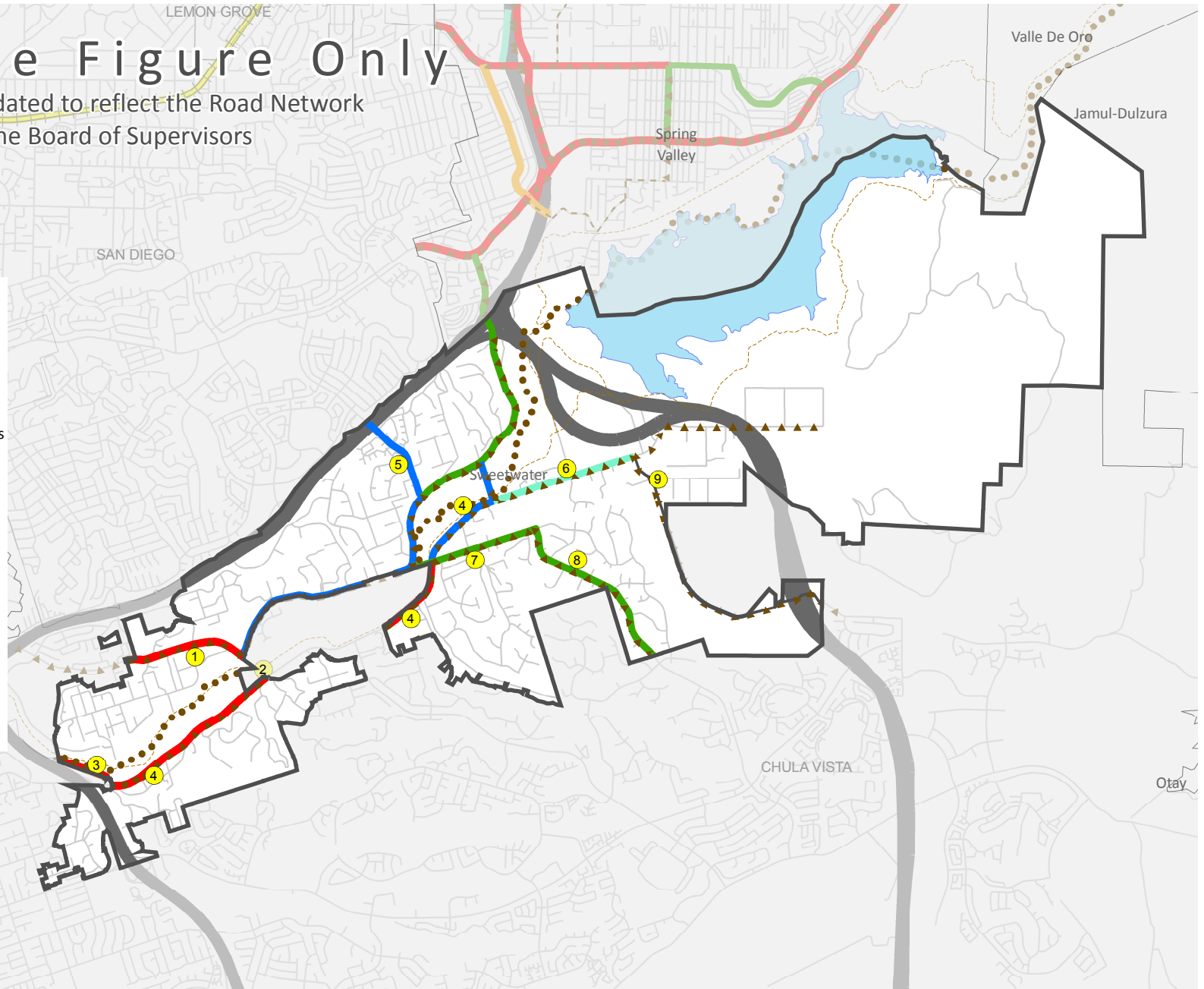
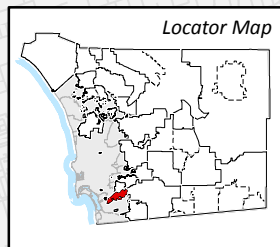
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
9	Jamacha Boulevard (SF1397) <u>Segment:</u> Sweetwater Road to Valle de Oro CPA boundary	4.1A Major Road Raised Median	<i>No changes</i>	N/A
10	Worthington Street (SC 2210) <u>Segment:</u> Paradise Valley Road to Sweetwater CPA boundary	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
11	Grand Avenue (SC 2200) <u>Segment:</u> Apple Street to Jamacha Boulevard	2.2D Light Collector Improvement Options [Raised Median]	<i>No changes</i>	N/A
12	Apple Street (SA 990) <u>Segment:</u> Grand Avenue to Maya Street	2.2E Light Collector	<i>No changes</i>	N/A
13	Maya Street (SA 990) <u>Segment:</u> Apple Street to Jamacha Boulevard	2.2E Light Collector	<i>No changes</i>	N/A
14	Sweetwater Springs Boulevard (SA 970) <u>Segment:</u> SR-94 interchange to Jamacha Boulevard	4.1A Major Road Raised Median	<i>No changes</i>	N/A
15	Austin Drive (SC 2130) <u>Segment:</u> South Barcelona Street to Sweetwater Springs Boulevard	2.2E Light Collector South Barcelona Street to Avenida Bosques 2.2A Light Collector Raised Median—Avenida Bosques to Sweetwater Springs Boulevard	<i>No changes</i>	N/A
16	South Barcelona Street (SC 2110) <u>Segment:</u> Austin Drive to –SR-94	2.2E Light Collector	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-20

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors

- Legend**
- Road Network**
- Expressway / Freeway
 - Prime Arterial
 - Major Roads Series
 - Boulevard Series
 - Community Collector Series
 - Light Collector Series
 - Minor Collector Series
 - Local Public Roads
- Bicycles and Pedestrians**
- Regional Trail
 - Bike Path - Class I
 - Bike Lane - Class II
 - Bike Route - Class III
- Other**
- Public Airport
 - Military Airport
 - Rail/Transit Corridor



SWEETWATER MOBILITY ELEMENT NETWORK



Mobility Element Network—Sweetwater Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Sweetwater Road <u>Segment:</u> Plaza Bonita Center Way to Spring Valley CPA boundary	4.1B Major Road Intermittent Turn Lanes—Plaza Bonita Center Way to Willow Street 2.1A Community Collector Raised Median—Willow Street to Briarwood Road 2.2D Light Collector Improvement Options [Intermittent Turn Lanes]—Briarwood Road to Bonita Road 2.2C Light Collector Intermittent Turn Lanes—Bonita Road to Spring Valley CPA boundary	2.1D Community Collector Improvement Options [Right-turn Lanes / Intermittent Turn Lanes] 2.1C Community Collector Intermittent Turn Lanes <i>No changes</i> <i>No changes</i>	■ Proposed classification would provide right-of-way to incorporate right turn lanes, where necessary ■ This will require accepting a road classification that would operate at level of service (LOS) E/F from Plaza Bonita Center Way to Willow Street
2	Willow Street <u>Segment:</u> Sweetwater Road to Bonita Road	4.1B Major Road Intermittent Turn Lanes	2.1D Community Collector Improvement Options [Right-turn Lanes / Intermittent Turn Lanes]	N/A
3	Plaza Bonita Road <u>Segment:</u> Bonita Mesa Road to Bonita Road	4.1B Major Road Intermittent Turn Lanes	This road will be removed from the map since it is in the City of Chula Vista	N/A
4	Bonita Road <u>Segment:</u> Interstate 805 interchange to Chula Vista city limits	4.1A Major Road Raised Median— Interstate 805 interchange to Chula Vista city limits	<i>No changes</i>	N/A



Mobility Element Network—Sweetwater Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
4	Bonita Road <u>Segment:</u> Chula Vista city limits to Sweetwater Road	4.1A Major Road Raised Median— Chula Vista city limits to Central Avenue	4.1B Major Road Intermittent Turn Lanes	■ DEIR traffic model forecasts range from 22.3-27.5K ADT requiring four lanes. ■ Serves as a parallel route to Sweetwater Road, which is being accepted to operate at a LOS E/F. ■ Portions of this segment are already built to three lanes. Development along south side of road would make road widening unfeasible, but road widening appears feasible to the north, into golf course property.
		2.1D Community Collector Improvement Options [Raised Median]— Central Avenue to Sweetwater Road	2.1D Community Collector Improvement Options [Undetermined Improvements]	■ Portions of this segment are already built to three and four lanes. Raised median is not necessary to accommodate traffic.
5	Briarwood Road <u>Segment:</u> SR-54 to Sweetwater Road	2.1D Community Collector Improvement Options [Raised Median]	2.1D Community Collector Improvement Options [Continuous Left Turn Lane / Right Turn Lanes]	■ Additional right-of-way allows for right turn lanes near SR-54 interchange where traffic volumes are highest. ■ Additional right-of-way would accommodate provision of pathway as identified on Community Trails Master Plan.
6	San Miguel Road <u>Segment:</u> Bonita Road to Proctor Valley Road	2.3C Minor Collector	Local Public Road	■ Classification is consistent with Local Pubic Road classification for Proctor Valley Road.



Mobility Element Network—Sweetwater Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
7	Central Avenue <u>Segment:</u> Sweetwater Road to Corral Canyon Road	2.2C Light Collector Intermittent Turn Lanes—Sweetwater Road to Bonita Road (Bridge portion) 2.2B Light Collector Continuous Turn Lane—Bonita Road to Corral Canyon Road	<i>No changes</i>	N/A
8	Corral Canyon Road <u>Segment:</u> Central Avenue to Chula Vista city limits	2.2B Light Collector Continuous Turn Lane	2.3B Minor Collector Intermittent Turn Lane	■ DEIR traffic model forecasts range from 3.5 - 6.3K ADT, which is consistent with Minor Collector classification. ■ <i>Traffic count – 6,379 ADT (west of Loping Lane [April 2007])</i>
9	Proctor Valley Road <u>Segment:</u> San Miguel Road to Chula Vista city limits	Local Public Road	Local Public Road San Miguel Road to San Miguel Ranch Road Remove as Public Road San Miguel Ranch Road to Chula Vista city limits	■ Built portion accommodates 6,652 ADT based on traffic count conducted in September 2009. ■ A connection throughout the entire alignment, including the currently unbuilt portion, within the unincorporated county would still be retained to accommodate bicycles, pedestrians, and emergency vehicles

a. ID = Roadway segment on Figure M-A-21

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors





Mobility Element Network—Valle de Oro Community Planning Area Matrix				
ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Fuerte Drive (SC 2111/SA 920/SC 2060) <u>Segment:</u> La Mesa city limits to Chase Avenue	2.1E Community Collector	2.2E Light Collector	- Community preference - More appropriate for winding nature of road
2	Lemon Avenue (SA 930) <u>Segment:</u> SR-125 to Fuerte Drive	2.1E Community Collector	No changes	N/A
3	Edgewood Drive / Grandview Drive (SC 2115) <u>Segment:</u> Bancroft Drive to Fuerte Drive	2.3CB Minor Collector Road Intermittent Turn Lanes—Bancroft Drive to Resmar Road 2.1E Community Collector Resmar Road to Fuerte Drive	No changes	N/A
4	Bancroft Drive <u>Segment:</u> -4 to Edgewood Drive	4.1B Major Road Intermittent Turn Lanes	2.1C Community Collector Intermittent Turn Lanes	- Community preference - Two lanes are consistent with forecast traffic volumes
5	Conrad Drive /Resmar Road (SC 2125) <u>Segment:</u> Campo Road to Grandview Drive	2.1E Community Collector	2.2E Light Collector	- Community preference - More appropriate for winding nature of road
6	Campo Road (SC 2118) <u>Segment:</u> La Mesa city limits to SR-94	4.1B Major Road Intermittent Turn Lanes—La Mesa city limits to Camino Paz 2.1C Community Collector Intermittent Turn Lanes—Camino Paz to Rodgers Road 4.2B Boulevard Intermittent Turn Lanes—Rodgers Road to SR-94	No changes	N/A



Mobility Element Network—Valle de Oro Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
7	State Route 94/Campo Road <u>Segment:</u> La Mesa city limits to Jamul/Dulzura Subregion boundary	Freeway/6.1 Expressway La Mesa city limits to Jamacha Road 6.2 Prime Arterial and Interchange with Jamacha Road Jamacha Road/SR-54 to Jamul CPA boundary	4.1A Major Road Raised Median—Jamacha Road/SR-54 to Jamul CPA boundary	■ Community preference, with the inclusion of an interchange at Jamacha Road ■ Consistent with 2030 SANDAG Regional Transportation Plan ■ A four-lane road is sufficient to accommodate forecast traffic volumes ■ A six-lane road would adversely impact sensitive environmental resources at the Sweetwater River
8	Kenwood Drive (SC 2122) <u>Segment:</u> SR- 94 to Campo Road	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
9	Barcelona Street (SC 2110) <u>Segment:</u> Campo Road to SR- 94	2.2E Light Collector Intersection Improvements	<i>No changes</i>	N/A
10	Avocado Boulevard (SF 1398) <u>Segment:</u> SR- 94 to El Cajon city limits	4.1A Major Road Raised Median	4.1B Major Road Intermittent Turn Lanes	■ Community preference ■ Right-of-way is limited for raised median along entire road length
11	Chase Avenue (SA 910.1) <u>Segment:</u> El Cajon city limits to Hillsdale Road	4.1A Major Road Raised Median	4.1B Major Road Intermittent Turn Lanes	■ Community preference ■ Right-of-way is limited for raised median along entire road length
12	Fury Lane (SC 2070/SA 921) <u>Segment:</u> Avocado Boulevard to Jamacha Road	4.1B Major Road Intermittent Turn Lanes	4.1A/B Major Road Intermittent Turn Lanes—Avocado Boulevard to Wieghorst Way Raised Median—Wieghorst Way to Jamacha Road	■ Community preference ■ Reflects existing conditions



Mobility Element Network—Valle de Oro Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
13	Jamacha Road (SF 1399) <u>Segment:</u> -SR-94/Campo Road to El Cajon city limits	6.2 Prime Arterial SR 94/Campo Road to Chase Avenue 4.1A Major Road Raised Median—Chase Avenue to El Cajon city limits	<i>No changes</i>	N/A
14	Steele Canyon Road (SC 2050) <u>Segment:</u> Willow Glen Drive to Jamul/Dulzura Subregion boundary	4.1B Major Road Intermittent Turn Lanes	<i>No changes</i>	N/A
15	Jamul Drive (SC 2055) <u>Segment:</u> Steele Canyon Road to Jamul/Dulzura Subregion boundary	2.1C Light Collector Intermittent Turn Lanes	2.1C Community Collector Intermittent Turn Lanes	- Community preference - Higher design speed is more appropriate
16	Hillsdale Road (SC 2030) <u>Segment:</u> Jamacha Road to Willow Glen Drive	2.1E Community Collector Jamacha Road to Chase Avenue 4.1B Major Road Intermittent Turn Lanes—Chase Avenue to Willow Glen Drive	2.1C Community Collector Intermittent Turn Lanes—Jamacha Road to Willow Glen Drive	- Community preference - Traffic volumes do not warrant a four-lane road
17	Willow Glen Drive <u>Segment:</u> Jamacha Road to Camino de Las Piedras	4.1A Major Road Raised Median—Jamacha Road to Hillsdale Road 2.1E Community Collector Hillsdale Road to Camino de Las Piedras	4.1B Major Road Intermittent Turn Lanes—Jamacha Road to Hillsdale Road 2.1D Community Collector Improvement Options—Hillsdale Road to Camino de Las Piedras	Community preference
18	Vista Grande Road (SC 2030) <u>Segment:</u> Hillsdale Road to Dehesa Road	2.1E Community Collector	2.2E Light Collector	- Community preference - More appropriate for winding nature of road

APPENDIX E
PRELIMINARY STAFF RECOMMENDED MOBILITY ELEMENT ROAD NETWORK



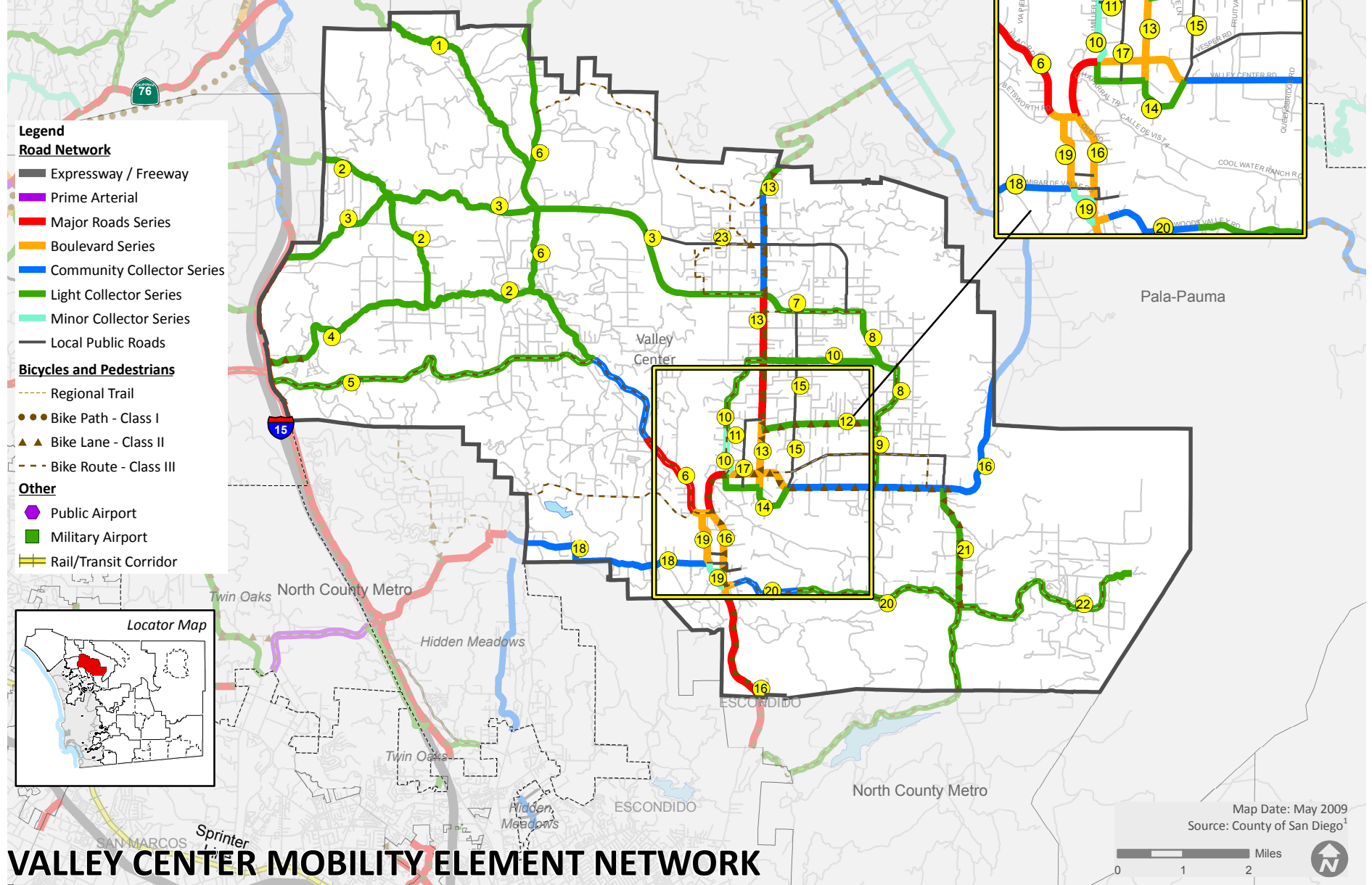
Mobility Element Network—Valle de Oro Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
19	Jamacha Boulevard <u>Segment:</u> Spring Valley CPA boundary to SR-94 / Campo Road	4.1A Major Road Raised Median	<i>No changes</i>	N/A

a. ID = Roadway segment on Figure M-A-22

Example Figure Only

This map will be updated to reflect the Road Network that is adopted by the Board of Supervisors





Mobility Element Network—Valley Center Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
1	Couser Canyon Road (SC 240) <u>Segment</u> : Fallbrook CPA boundary to Lilac Road	2.2F Light Collector Reduced Shoulder	2.3C Minor Collector Reduced Shoulder to two feet; Reduced Parkway to ten feet	■ Slower design speed is more appropriate for steep terrain ■ Would support forecast traffic volumes at LOS A-D ■ Community Planning Group supports context-sensitive road with slower design speed
2	West Lilac Road (SC 270.1 / 280.2) <u>Segment</u> : Bonsall CPA boundary to Lilac Road	2.2E Light Collector	2.2F Light Collector Reduced Shoulder	■ Community preference ■ More appropriate for winding nature of road
3	New Road 3 <u>Segment</u> : Old Highway 395 to Cole Grade Road at Cool Valley Lilac Road	2.2C Light Collector Intermittent Turn Lanes	<i>No changes</i>	N/A
4	Circle R Road (SC 280.1) <u>Segment</u> : Old Highway 395 to West Lilac Road	2.2E Light Collector	<i>No changes</i>	N/A
5	Old Castle Road (SF 1415) <u>Segment</u> : Old Highway 395 to Lilac Road	2.2D Light Collector Improvement Options [Passing Lanes]	<i>No changes</i>	N/A



Mobility Element Network—Valley Center Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
6	Lilac Road (SA 110/ SF 1415) <u>Segment</u> : Pala/Pauma Subregion boundary to Valley Center Road	2.2E Light Collector Pala/Pauma Subregion boundary to Old Castle Road 2.1D Community Collector Improvement Options [Raised Median]—Old Castle Road to Anthony Road 4.1B Major Road Intermittent Turn Lanes—Anthony Road to Betsworth Rd. 4.2A Boulevard Raised Median—Betsworth Road to Valley Center Rd.	2.3C Minor Collector Reduced Shoulder to two feet / Reduced Parkway to ten feet — Pala/Pauma Subregion boundary to Couser Canyon Road 2.2E Light Collector Couser Canyon Road to Old Castle Road 2.1C Community Collector Intermittent Turn Lanes—Old Castle Road to Anthony Road 4.2B Boulevard Intermittent Turn Lanes—Anthony Road to Valley Center Road	■ Slower design speed is more appropriate for steep terrain ■ Would support forecast traffic volumes at LOS A-D ■ Community Planning Group supports context-sensitive road with slower design speed
7	Cool Valley Road (SC 300) <u>Segment</u> : Cole Grade Road to Villa Sierra Road	2.2E Light Collector	2.3C Minor Collector Reduced Shoulder to two feet; Reduced Parkway to ten feet	■ Would support forecast traffic volumes at LOS A-D ■ Community Planning Group supports context-sensitive road with slower design speed
8	Villa Sierra Road (SC 300) <u>Segment</u> : Cool Valley Road to Mac Tan Road	2.2E Light Collector	2.3C Minor Collector Reduced Shoulder to two feet; Reduced Parkway to ten feet	■ Would support forecast traffic volumes at LOS A-D ■ Community Planning Group supports context-sensitive road with slower design speed
9	Mac Tan Road (SC 300) <u>Segment</u> : Villa Sierra Road to Valley Center Road	2.2E Light Collector	2.3C Minor Collector Reduced Shoulder to two feet; Reduced Parkway to ten feet	■ Would support forecast traffic volumes at LOS A-D ■ Community Planning Group supports context-sensitive road with slower design speed



Mobility Element Network—Valley Center Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
10	Miller Road <u>Segment:</u> Valley Center Road to Villa Sierra Road	2.3B Minor Collector Intermittent Turn Lanes—Valley Center to New Road 11 2.2E Light Collector New Road 11 to Villa Sierra Road	<i>No changes</i> 2.3C Minor Collector Reduced Shoulder to two feet; Reduced Parkway to ten feet—New Road 11 to Villa Sierra Road	■ Would support forecast traffic volumes at LOS A-D ■ Community Planning Group supports context-sensitive road with slower design speed
11	New Road 11 (south of Fruitvale Road) <u>Segment:</u> Miller Road to Cole Grade Road	2.3B Minor Collector Intermittent Turn Lanes	2.3A Minor Collector Raised Median	■ Community Planning Group preference for raised median within Village
12	Fruitvale Road (SC 310) <u>Segment:</u> Cole Grade Road to Villa Sierra Road	2.2C Light Collector Intermittent Turn Lanes—Cole Grade Road to Villa Sierra Road	<i>No changes</i>	N/A



Mobility Element Network—Valley Center Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
13	Cole Grade Road (SA 110) <u>Segment:</u> New Road 14 to Pala/Pauma Subregion boundary	2.2B Light Collector Continuous Turn Lane—New Road 14 to Valley Center Road 4.2A Boulevard Raised Median—Valley Center Road to Horse Creek Trail 4.1A Major Road Raised Median—Horse Creek Trail to Cool Valley Road 2.1A Community Collector Raised Median—Cool Valley Road to Pauma Heights Road 2.1C Community Collector Intermittent Turn Lanes—Pauma Heights Road to McNally Road 2.2E Light Collector McNally Road to Pala/Pauma Subregion boundary	Industrial / Commercial ^b Local Public Road—New Road 14 to Valley Center Road 4.2A Boulevard Raised Median—Valley Center Road to Fruitvale Road 2.1D Community Collector Improvement Options (left and right turn lanes)—Fruitvale Road to Pauma Heights Road 2.1C Community Collector Intermittent Turn Lanes—Pauma Heights Road to McNally Road 2.2E Light Collector McNally Road to Pala/Pauma Subregion boundary	■ Community Planning Group preference and more appropriate road type for Industrial area of Village ■ Two-lane designations north of Fruitvale Road would support forecast traffic volumes at LOS A-D if North Village land use designations are consistent with Environmentally Superior Map alternative ■ Community Planning Group supports context-sensitive road with slower design speed.
14	New Road 14 <u>Segment:</u> Valley Center (at Miller Road) to Valley Center Road (at New Road 15)	2.3A Minor Collector Raised Median	2.3B Minor Collector Intermittent Turn Lanes—Road alignment should be to the north of floodplain whenever feasible	■ Community Planning Group preference and more appropriate road type for Industrial area of Village
15	New Road 15 / High Point Drive <u>Segment:</u> Valley Center (at New Road 14) to Cool Valley Road	Local Public Road	Rural Residential Collector ^b Local Public Road	■ Provides specific classification preference for road type. ■ Community Planning Group preferred classification.



Mobility Element Network—Valley Center Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
16	Valley Center Road <u>Segment:</u> North County Metro Subregion boundary to Pala/Pauma Subregion boundary	4.1A Major Road Raised Median—North County Metro Subregion boundary to Woods Valley Road 4.2A Boulevard Raised Median—Woods Valley Road to Lilac Road 4.1A Major Road Raised Median—Lilac Road to Miller Road 4.2A Boulevard Raised Median—Miller Road to New Roads 14/15 2.1D Community Collector Improvement Options [Raised Median]—New Roads 14/15 to Pala/Pauma Subregion boundary	No changes No changes No changes No changes 2.1D Community Collector Improvement Options [Passing Lanes]—New Roads 14/15 to Pala/Pauma Subregion boundary	- Community Planning Group prefers Boulevard classification for segment from Lilac Road to Miller Road because slower design speed would reduce need for sound walls - Minor downgrade of classification from a Major Road to a Boulevard (Lilac Road to Miller Road segment) would not further decrease LOS since this segment of road is already fully built-out; however segment from Lilac Road to Miller Road is forecast to operate at LOS F - Community preference for passing lanes over raised median for segment from New Roads 14/15 to Pala/Pauma Subregion boundary
17	New Road 17 Indian Creek Road <u>Segment:</u> New Road 14 to New Road 11	Local Public Road	Rural Residential Collector ^b Local Public Road	Provides specific classification preference for road type
18	Mirar de Valle Road (SC 990.2) <u>Segment:</u> North County Metro Subregion boundary to New Road 19	2.1D Community Collector Improvement Options [Raised Median]	2.1D Community Collector Improvement Options [Unspecified]	Community preference to not specify improvement options until road design
19	New Road <u>Segment:</u> Lilac Road to Valley Center Road	4.2B Boulevard Intermittent Turn Lanes—Lilac Road to Mirar de Valle Road 2.3A Minor Collector Raised Median—Mirar de Valle Road to Woods Valley Road	No changes	N/A



Mobility Element Network—Valley Center Community Planning Area Matrix

ID ^a	Road Segment	Designation/Improvement		Rationale for Staff Changes
		Referral Map Network	Staff Recommended Changes	
20	Woods Valley Road (SC 1010) <u>Segment:</u> Valley Center Road to Lake Wohlford Road	2.1D Community Collector Improvement Options [Raised Median and Right-Turn Lanes]—Valley Center Road to Oakmont Road 2.2C Light Collector Intermittent Turn Lanes—Oakmont Rd. to Lake Wohlford Road	<i>No changes</i>	N/A
21	Lake Wohlford Road <u>Segment:</u> North County Metro Subregion boundary to Valley Center Road	2.2C Light Collector Intermittent Turn Lanes	2.2D Light Collector Improvement Options [Unspecified]	■ Community preference to not specify improvement options until road design
22	Paradise Mountain Rd. (SC 1010.1) <u>Segment:</u> Lake Wohlford Road to Hell Hole Canyon Open Space Preserve entrance	2.2E Light Collector	<i>No changes</i>	N/A
23	West Oak Glen Road <u>Segment:</u> New Road 3 / <u>Lilac Road</u> to Cole Grade Road	Local Public Road	2.2C Light Collector Intermittent Turn Lanes—Cole Grade Road to Lilac Road	■ More appropriate classification to accommodate forecast volume for the segment. ■ Left turn lanes would facilitate access to High School during peak periods.

a. ID = Roadway segment on Figure M-A-23

b. Local Public Roads are included in Mobility Element for continuity until Community Plan updated is completed.