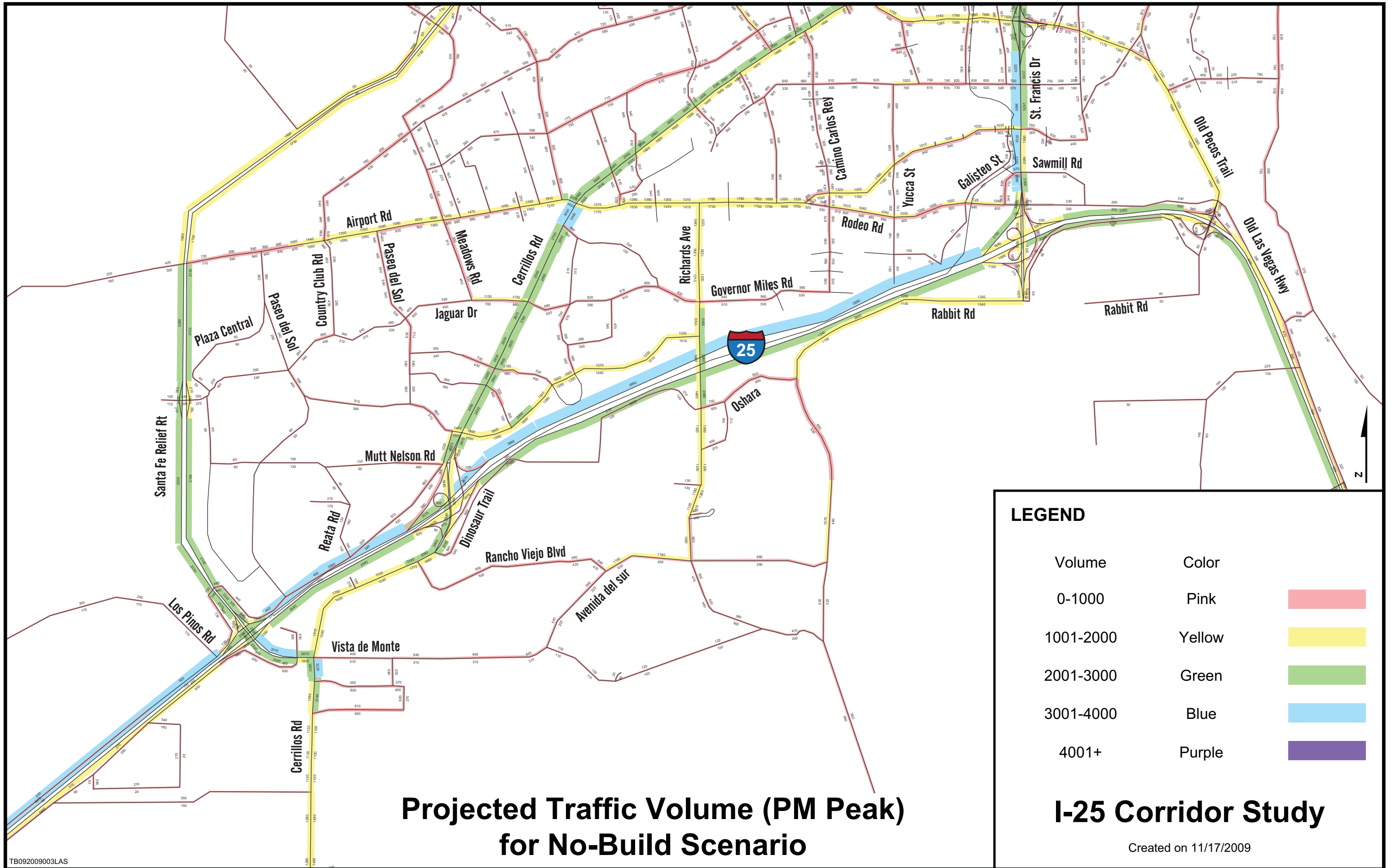

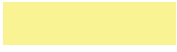

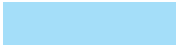



Appendix C
Regional Travel Demand Model Output
Graphics



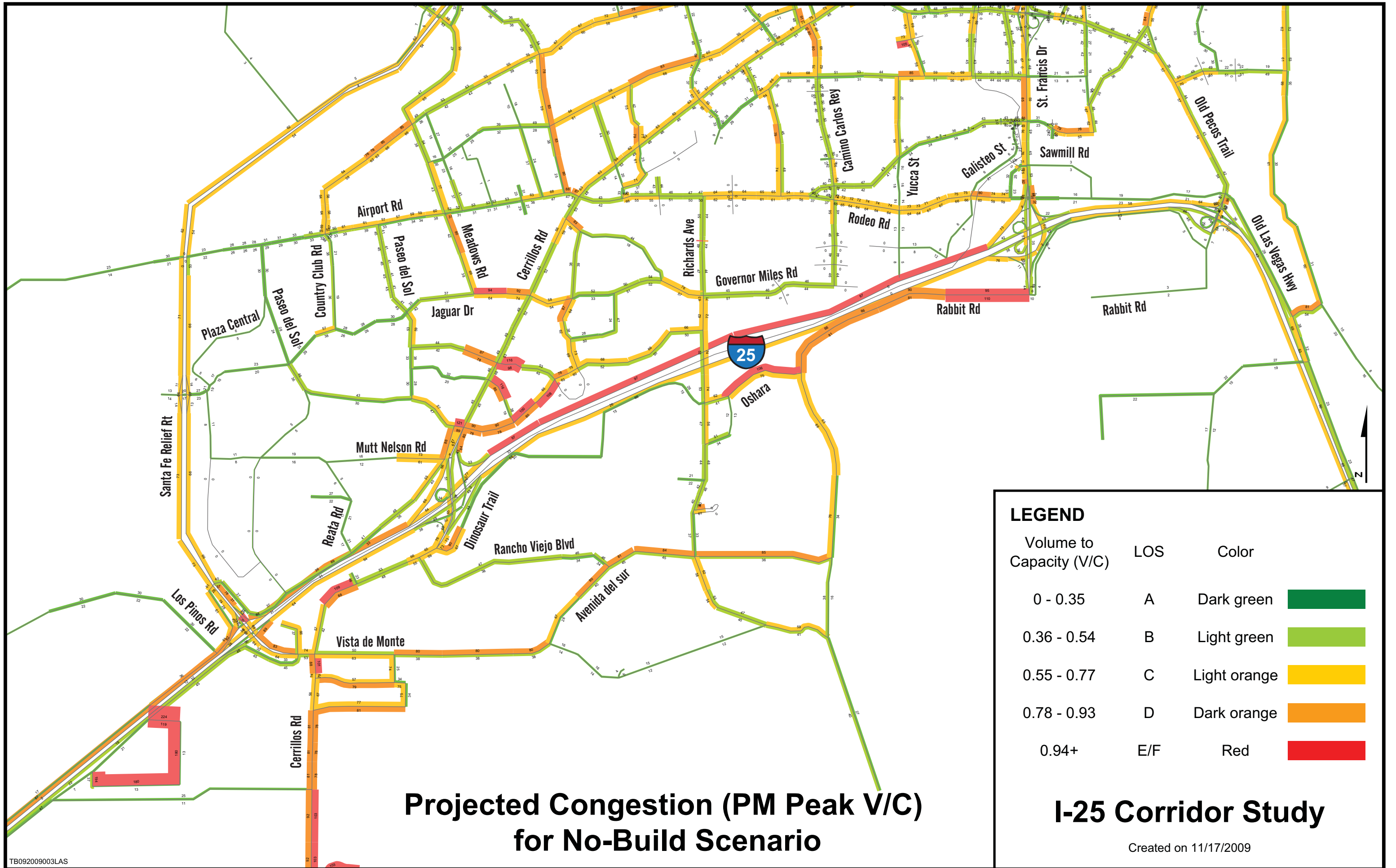
**Projected Traffic Volume (PM Peak)
for No-Build Scenario**

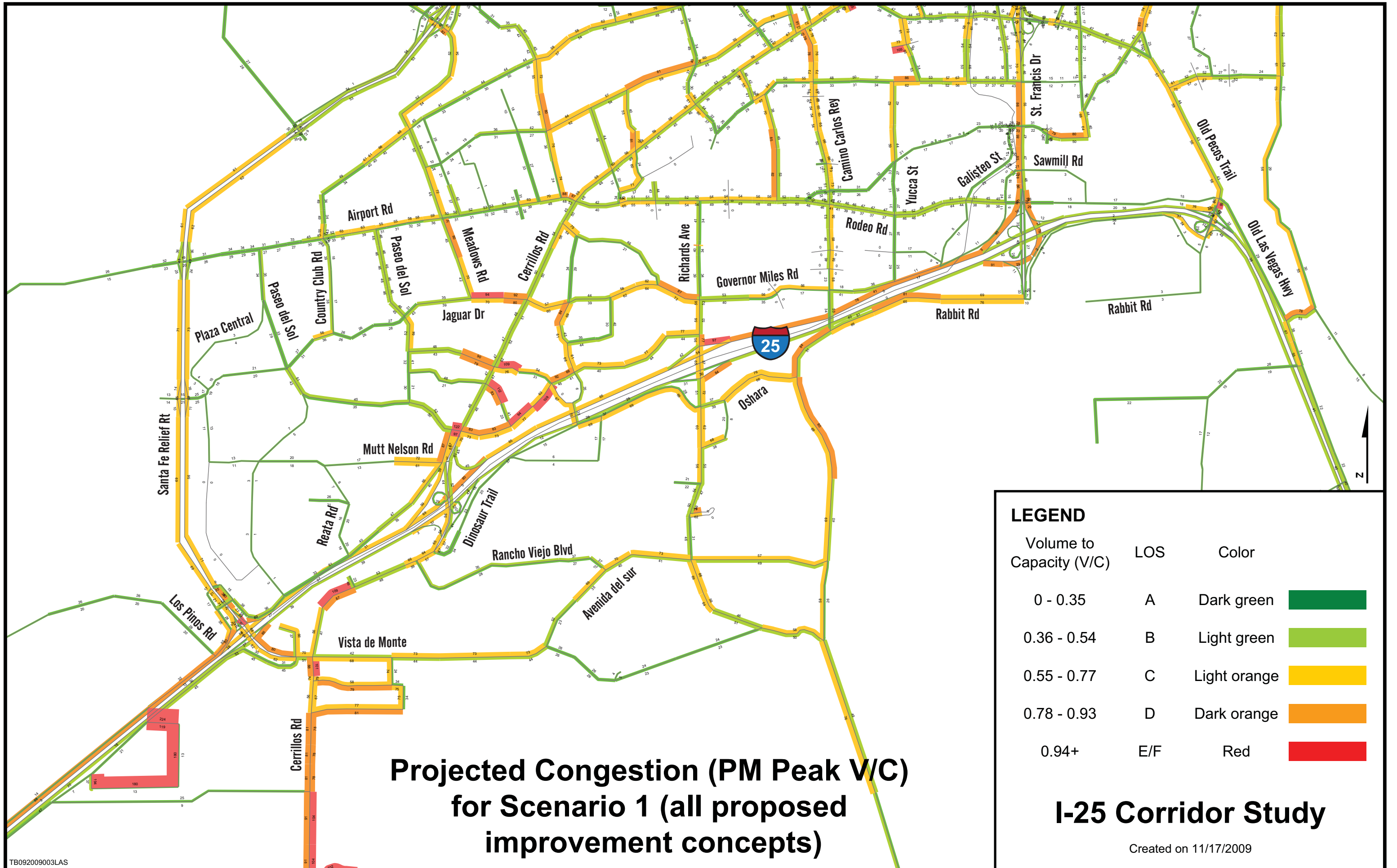
LEGEND

Volume	Color	
0-1000	Pink	
1001-2000	Yellow	
2001-3000	Green	
3001-4000	Blue	
4001+	Purple	

I-25 Corridor Study

Created on 11/17/2009





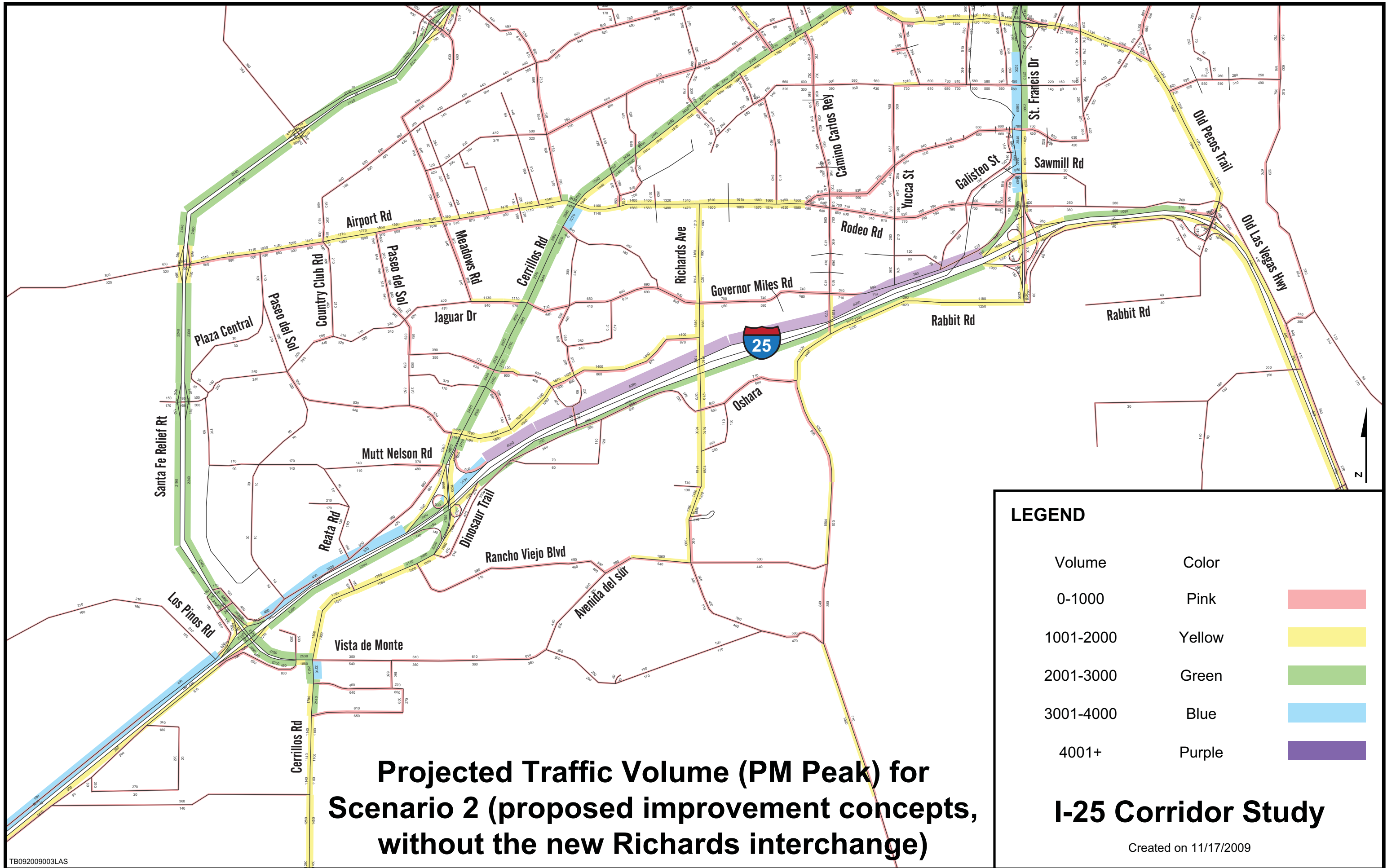
**Projected Congestion (PM Peak V/C)
for Scenario 1 (all proposed
improvement concepts)**

LEGEND

Volume to Capacity (V/C)	LOS	Color
0 - 0.35	A	Dark green
0.36 - 0.54	B	Light green
0.55 - 0.77	C	Light orange
0.78 - 0.93	D	Dark orange
0.94+	E/F	Red

I-25 Corridor Study

Created on 11/17/2009



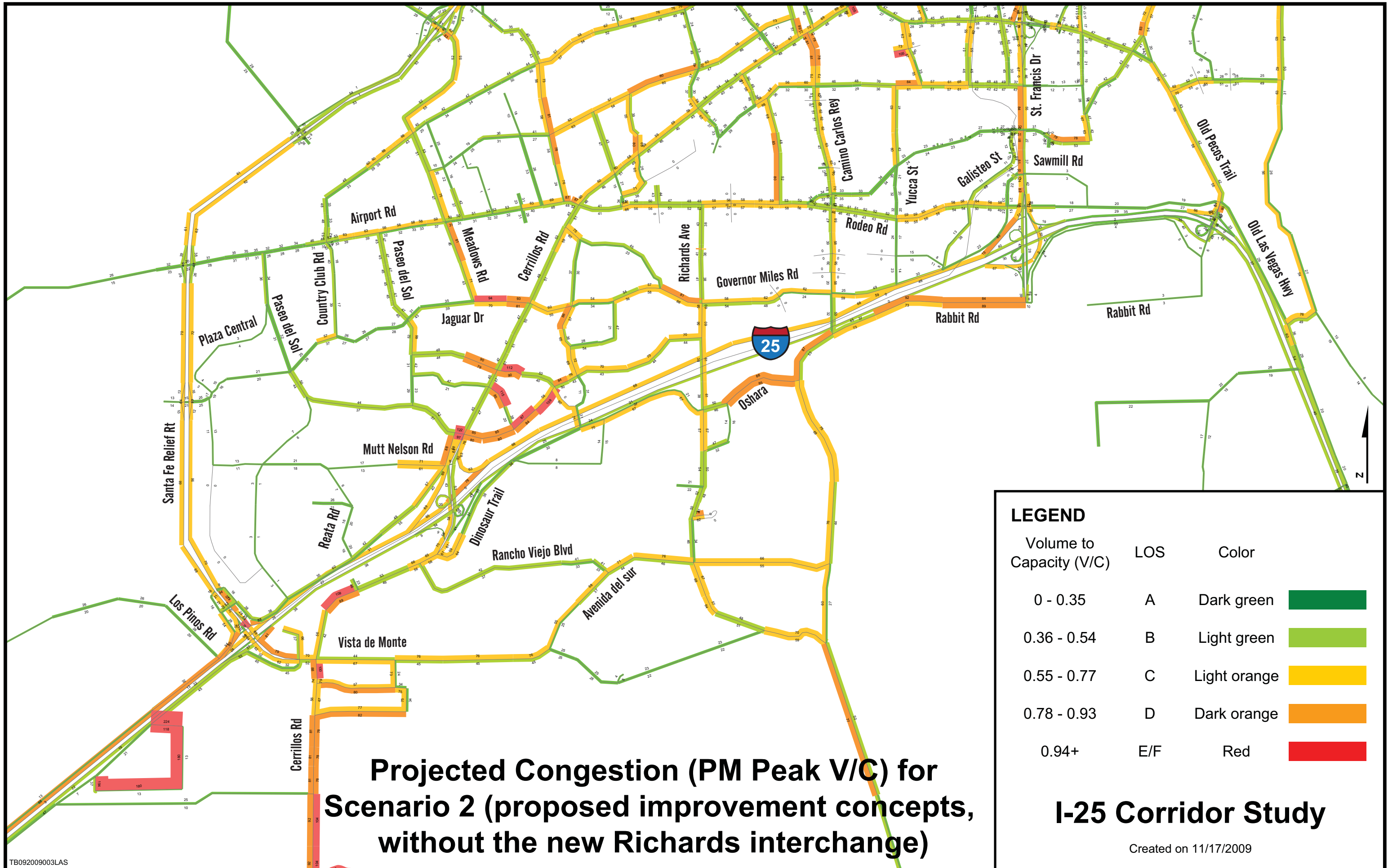
Projected Traffic Volume (PM Peak) for Scenario 2 (proposed improvement concepts, without the new Richards interchange)

LEGEND

Volume	Color
0-1000	Pink
1001-2000	Yellow
2001-3000	Green
3001-4000	Blue
4001+	Purple

I-25 Corridor Study

Created on 11/17/2009



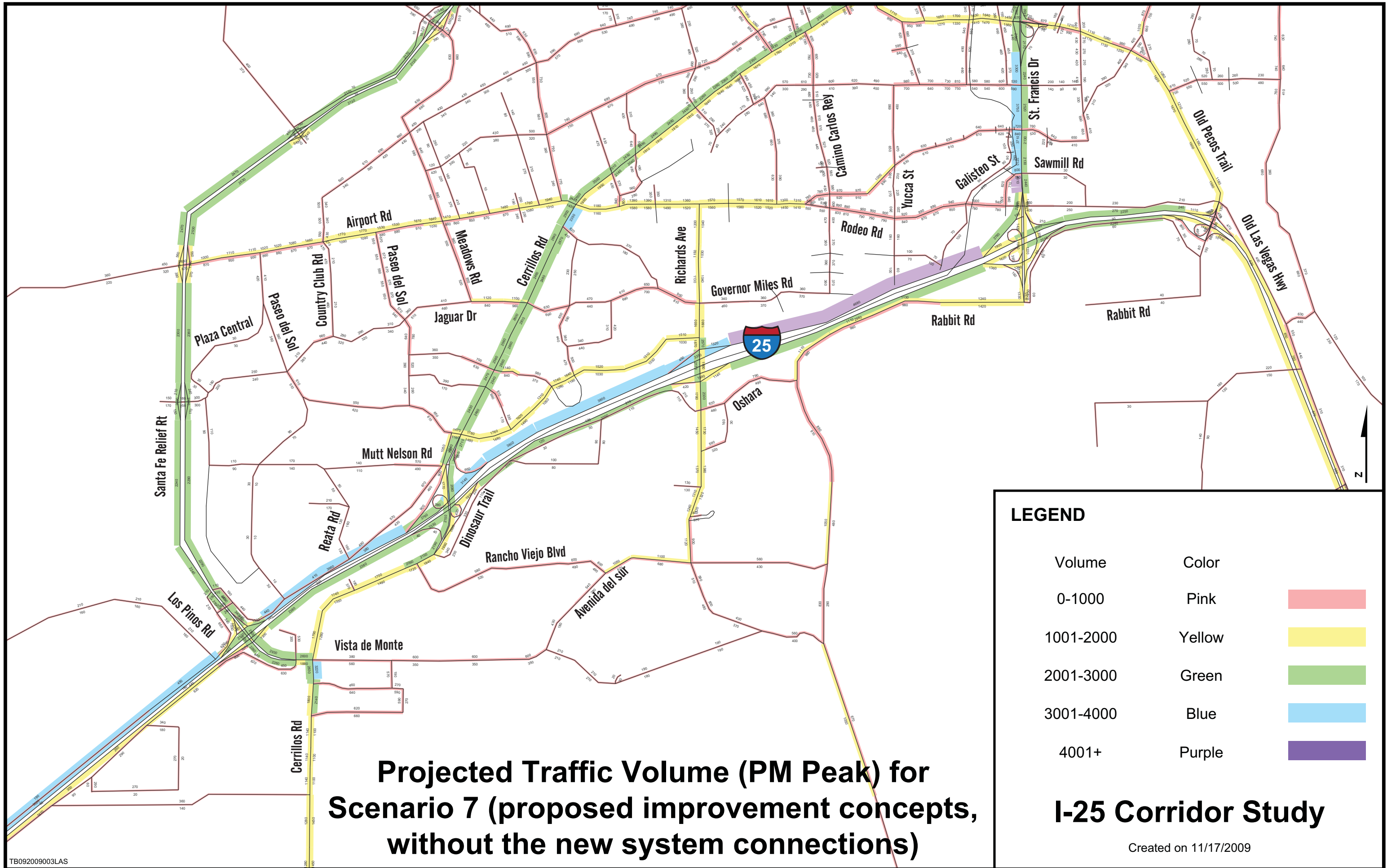
Projected Congestion (PM Peak V/C) for Scenario 2 (proposed improvement concepts, without the new Richards interchange)

LEGEND

Volume to Capacity (V/C)	LOS	Color
0 - 0.35	A	Dark green
0.36 - 0.54	B	Light green
0.55 - 0.77	C	Light orange
0.78 - 0.93	D	Dark orange
0.94+	E/F	Red

I-25 Corridor Study

Created on 11/17/2009



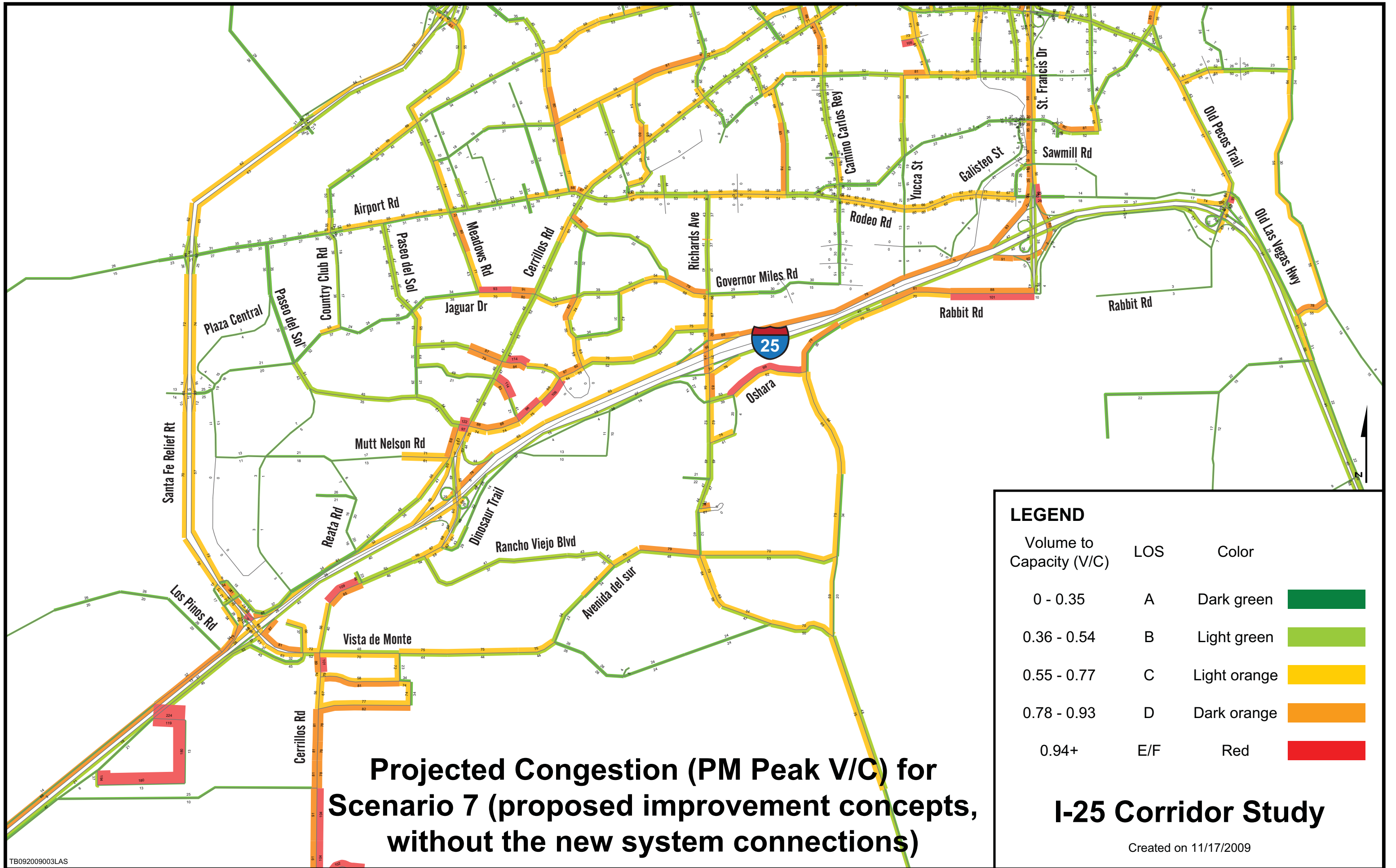
Projected Traffic Volume (PM Peak) for Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

Volume	Color	
0-1000	Pink	
1001-2000	Yellow	
2001-3000	Green	
3001-4000	Blue	
4001+	Purple	

I-25 Corridor Study

Created on 11/17/2009



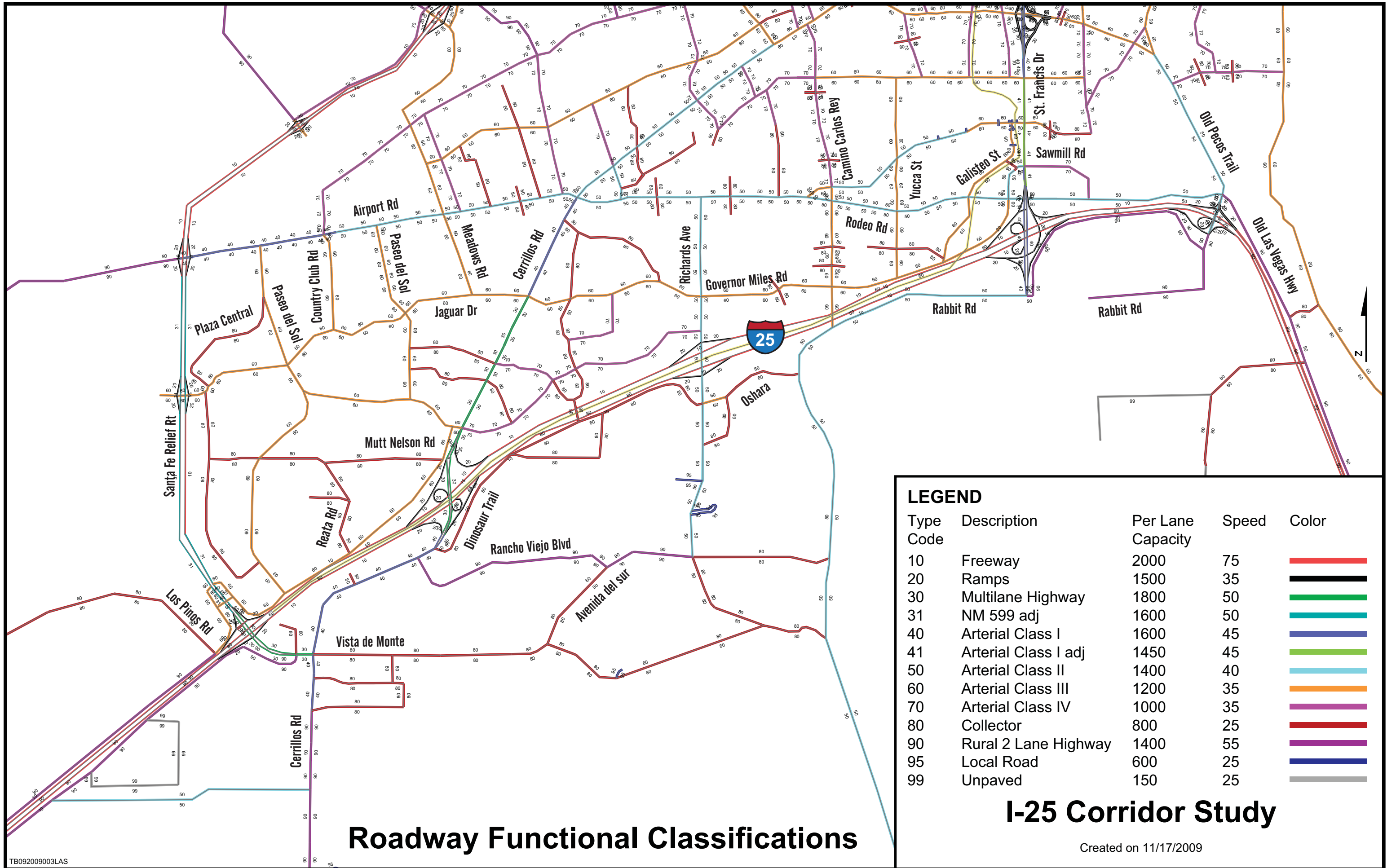
Projected Congestion (PM Peak V/C) for Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

Volume to Capacity (V/C)	LOS	Color
0 - 0.35	A	Dark green
0.36 - 0.54	B	Light green
0.55 - 0.77	C	Light orange
0.78 - 0.93	D	Dark orange
0.94+	E/F	Red

I-25 Corridor Study

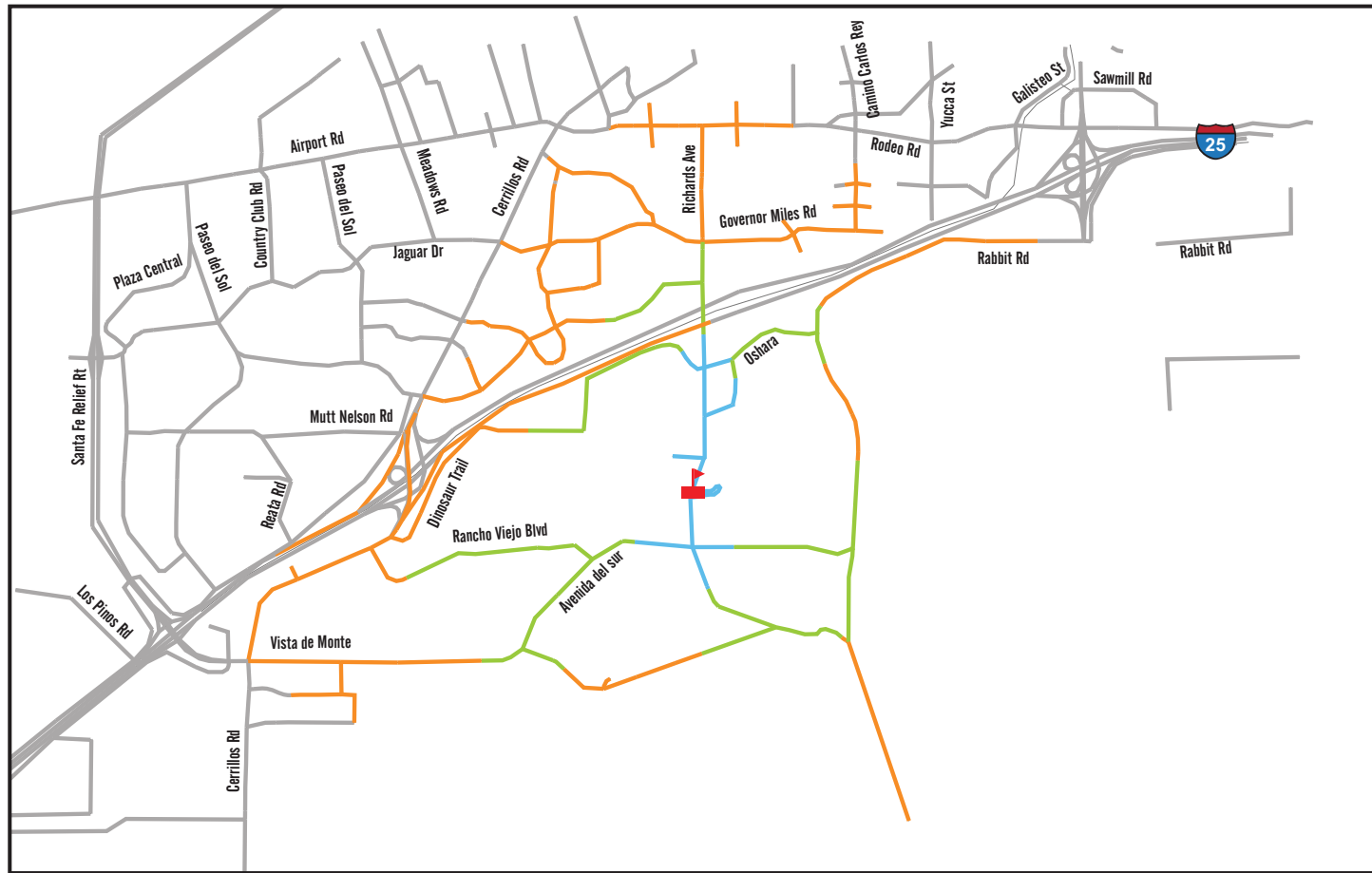
Created on 11/17/2009



Roadway Functional Classifications

I-25 Corridor Study

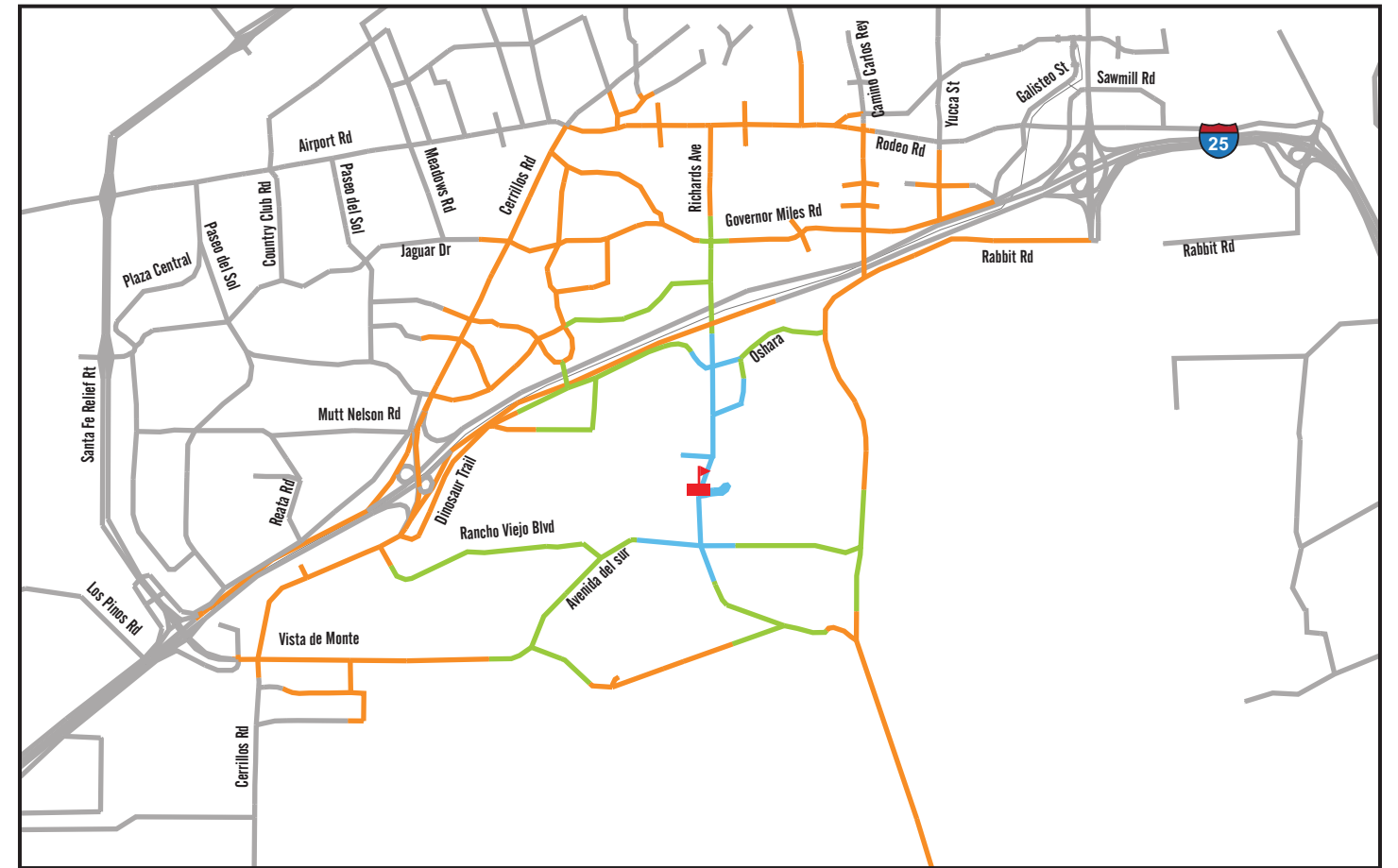
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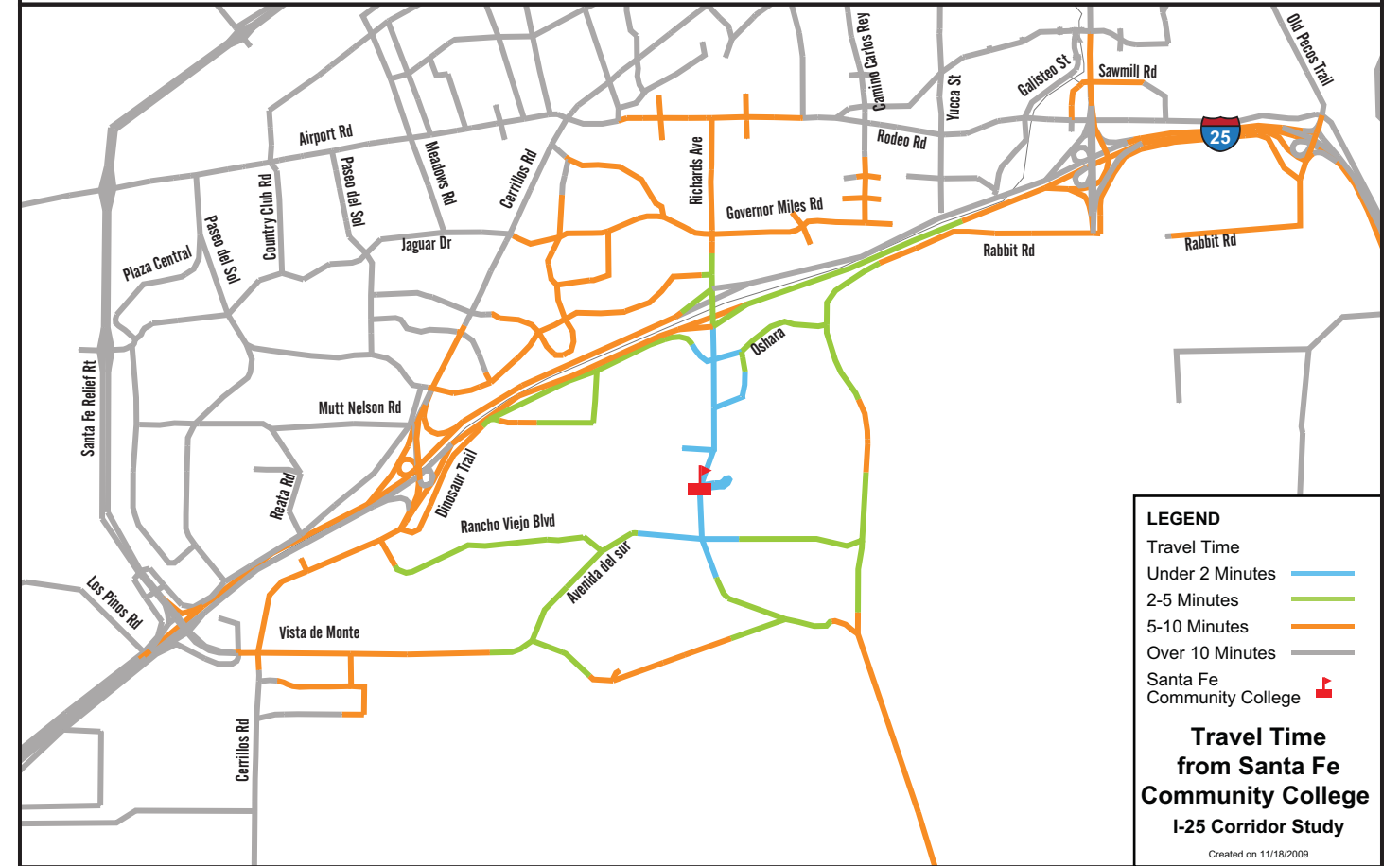
No-Build Scenario



Scenario 1 (all proposed improvement concepts)



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

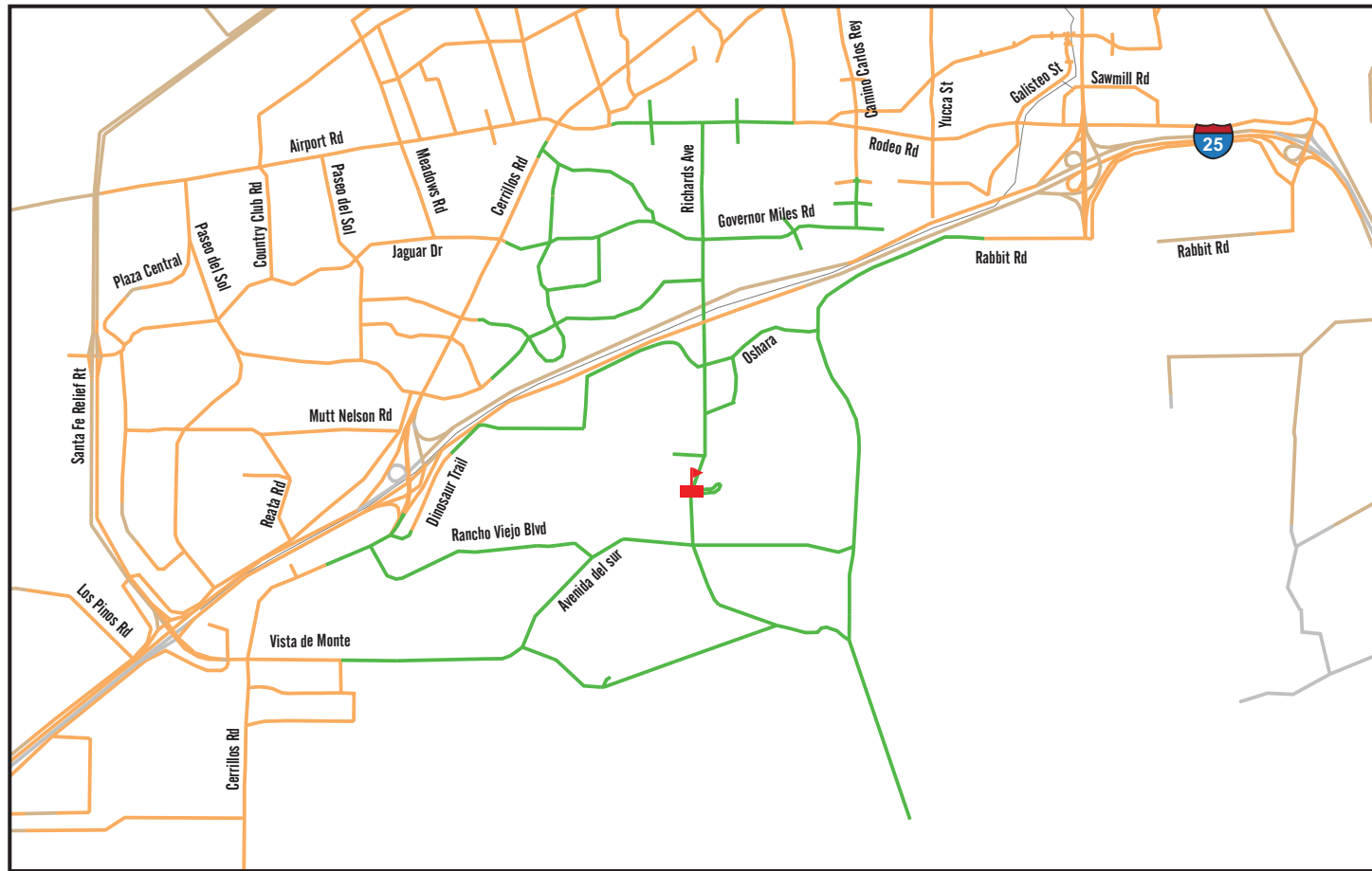
Travel Time

- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —

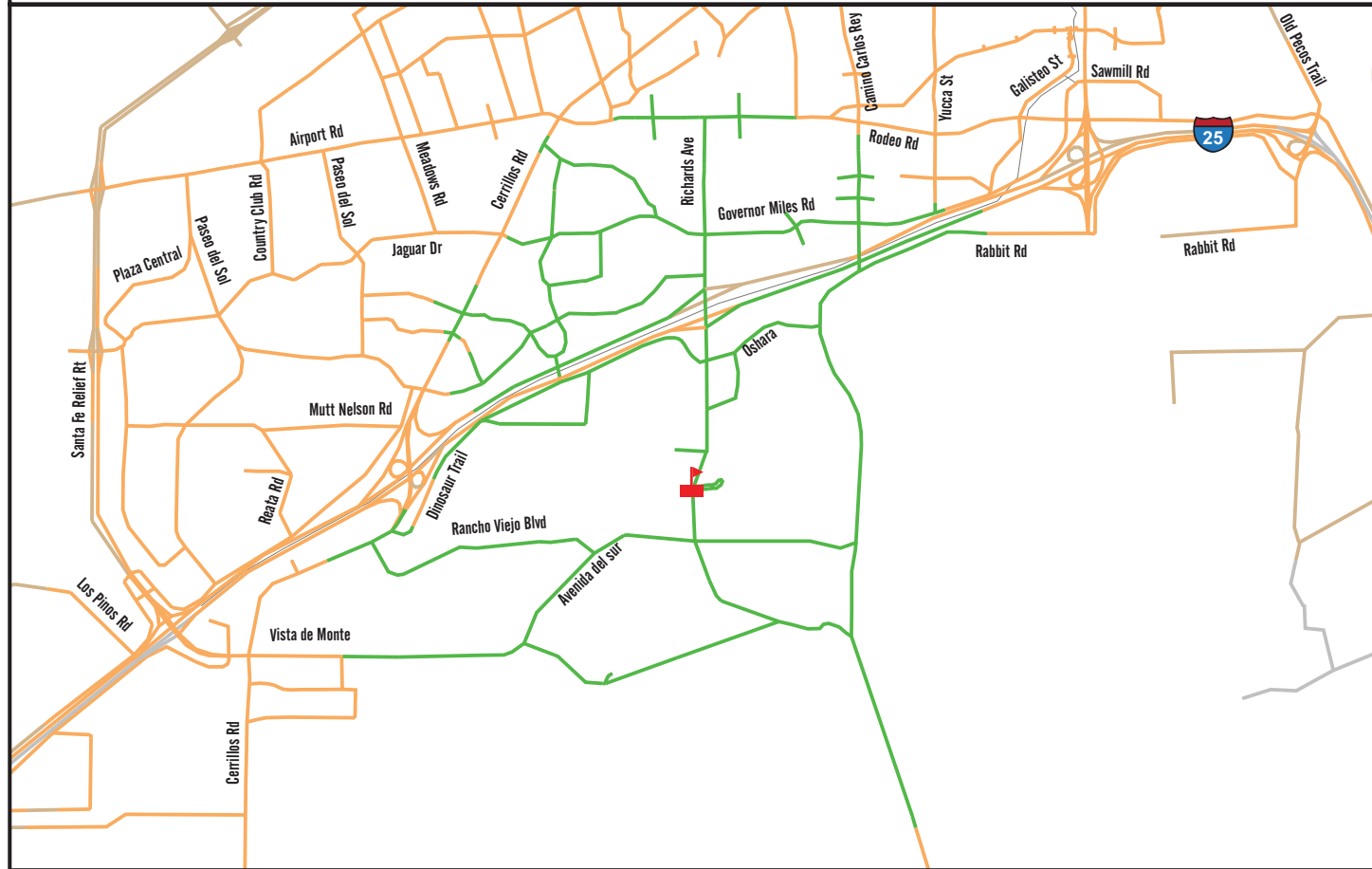
Santa Fe Community College ■

Travel Time from Santa Fe Community College
I-25 Corridor Study

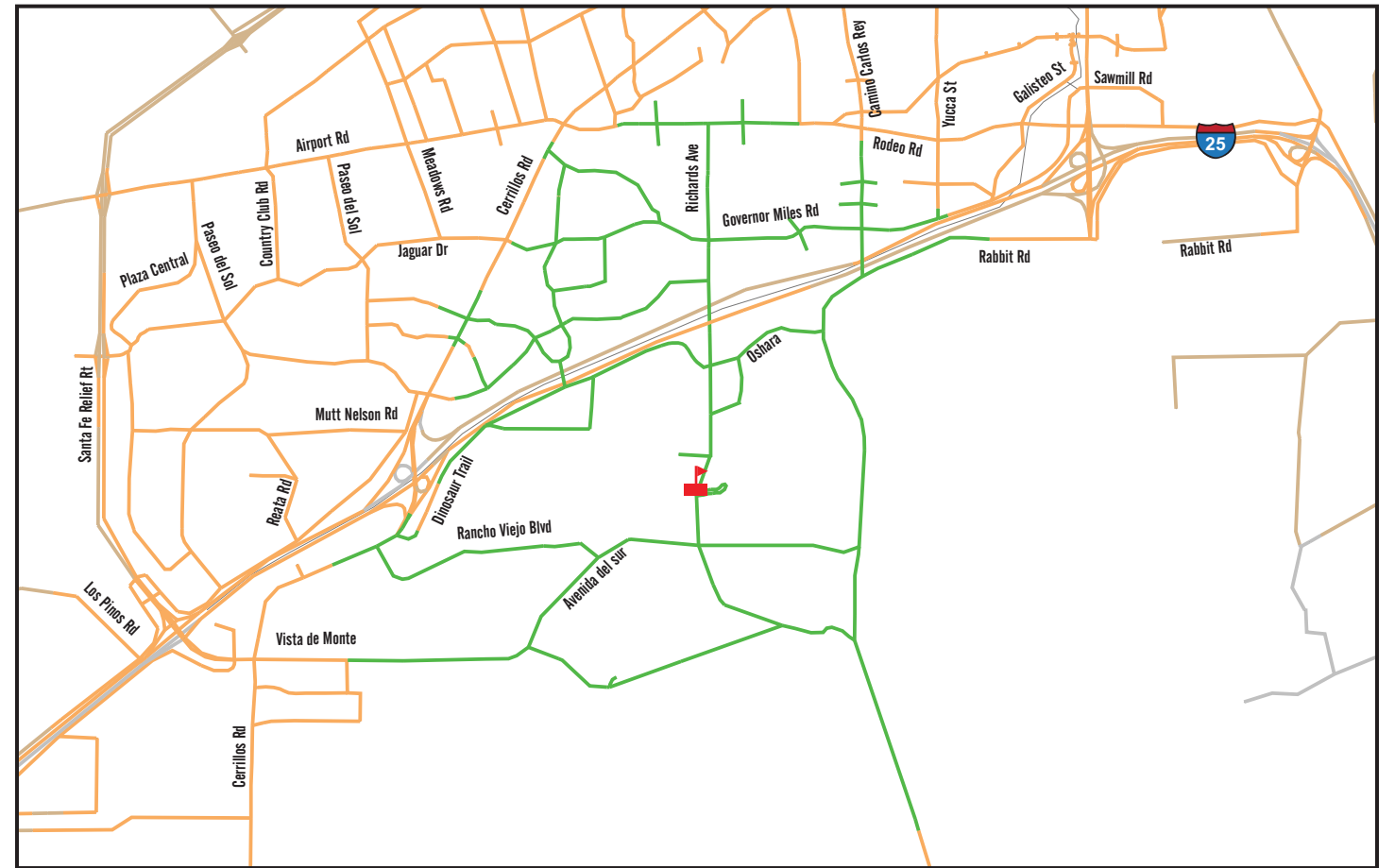
Created on 11/18/2009



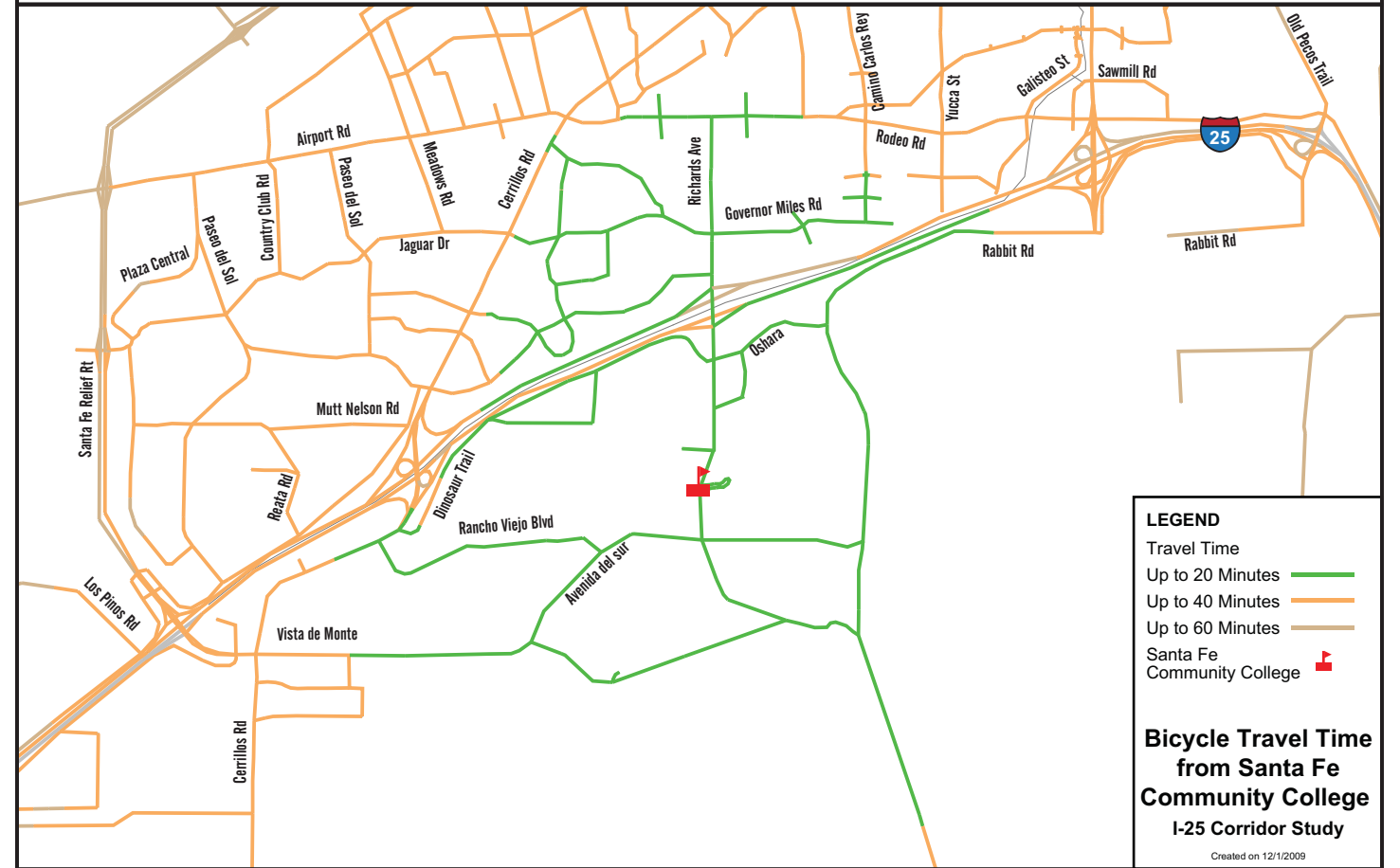
No-Build Scenario



Scenario 1 (all proposed improvement concepts)



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

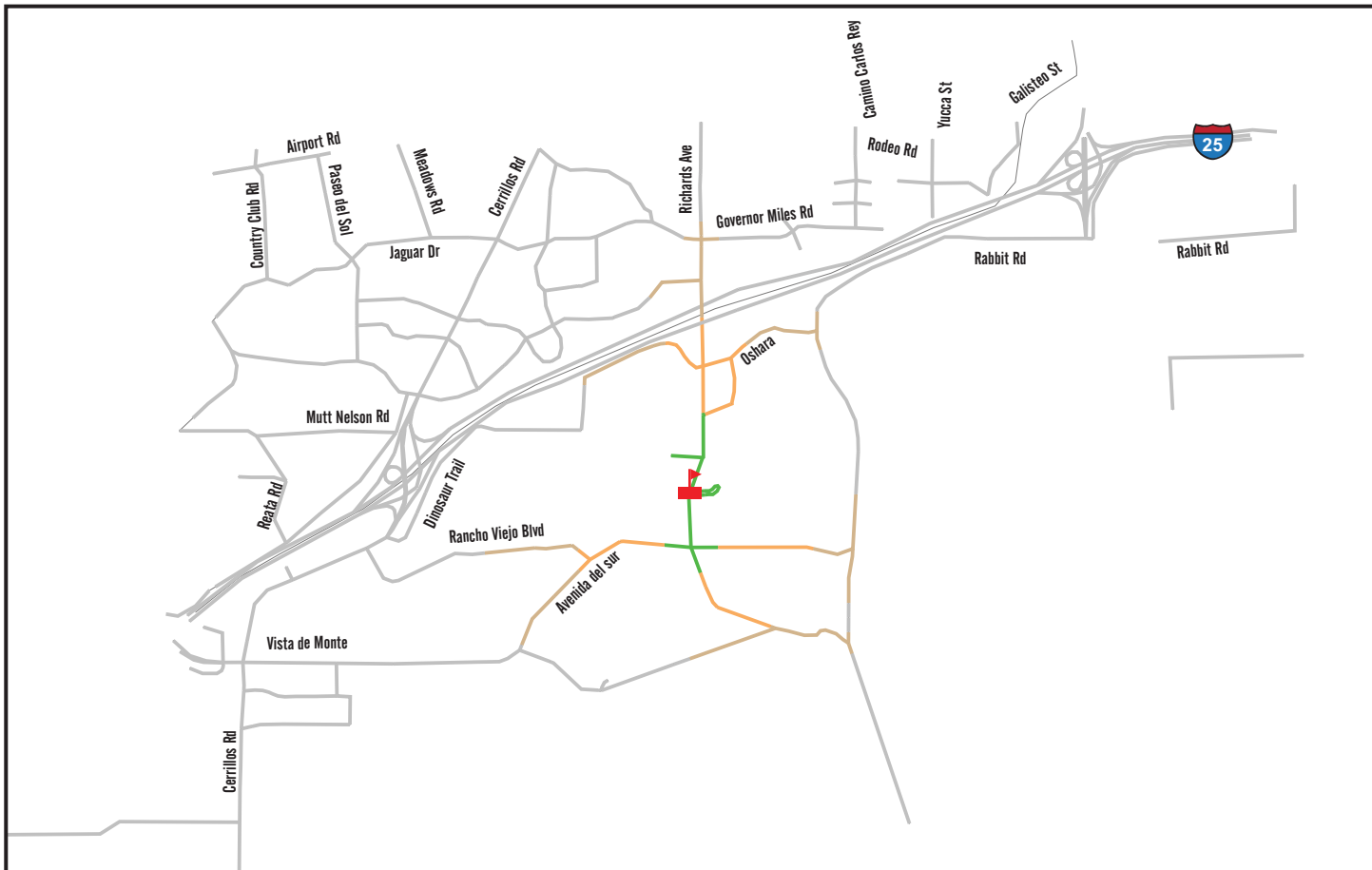
Travel Time

- Up to 20 Minutes —
- Up to 40 Minutes —
- Up to 60 Minutes —

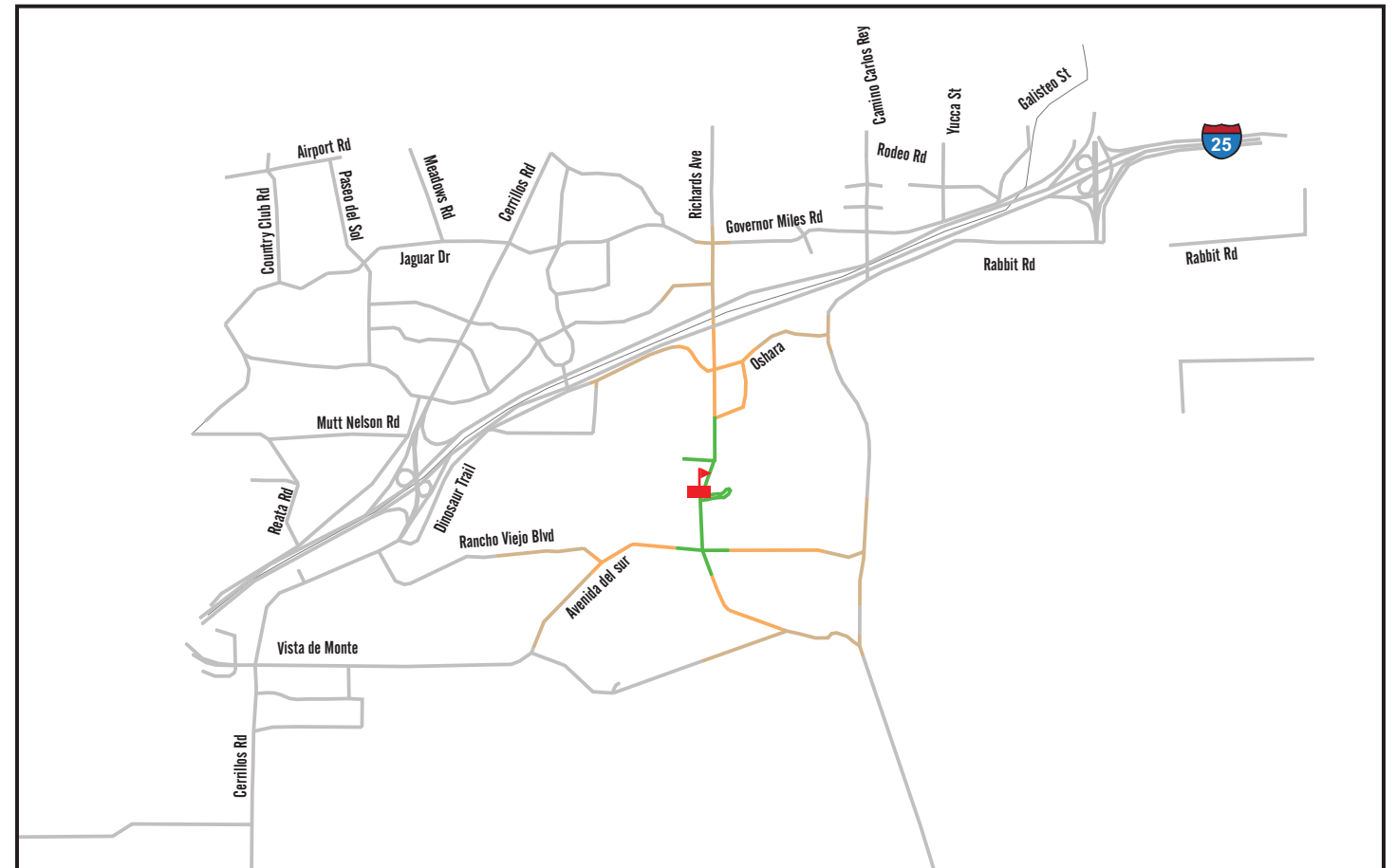
Santa Fe Community College ■

Bicycle Travel Time from Santa Fe Community College
I-25 Corridor Study

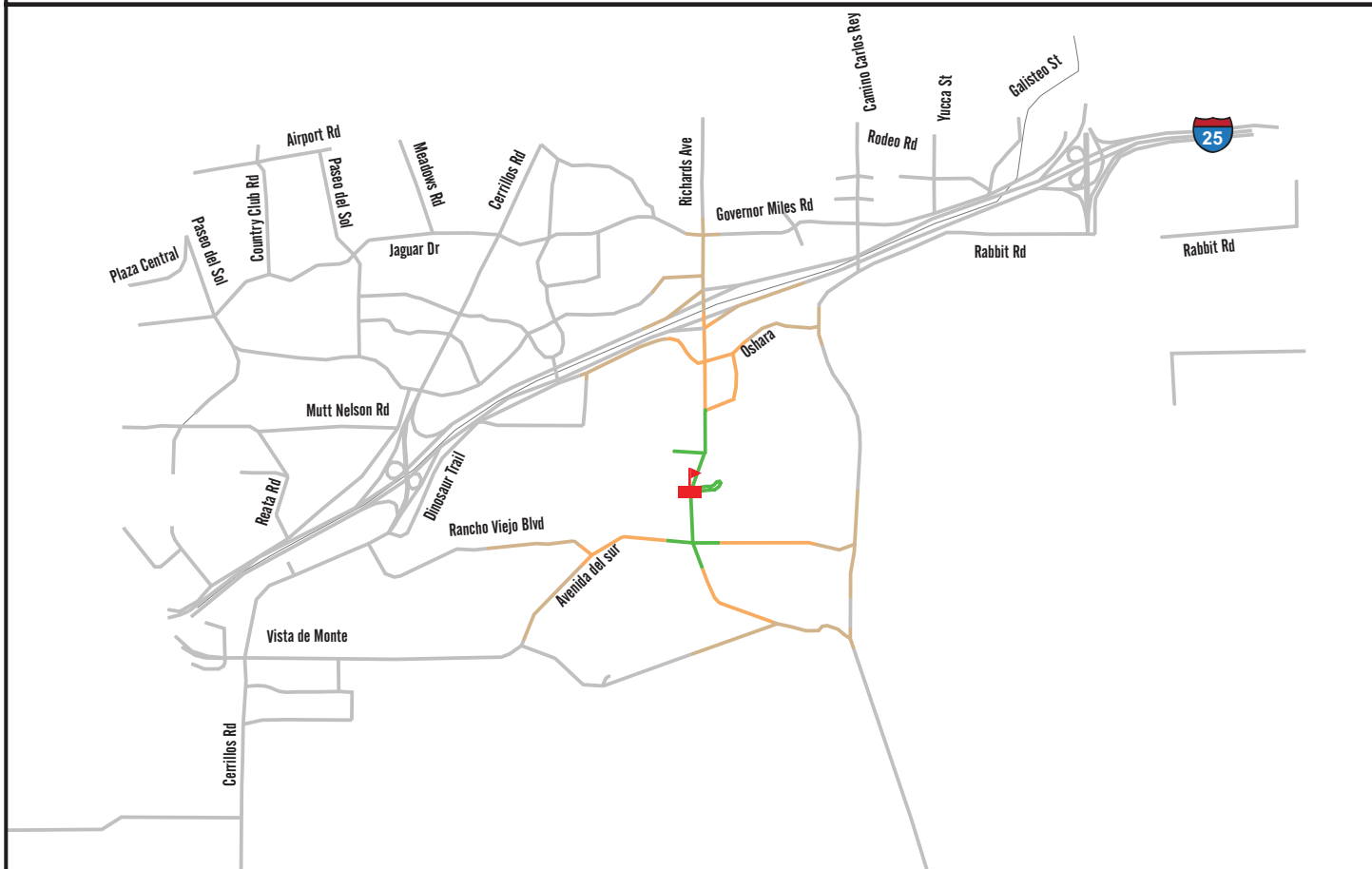
Created on 12/1/2009



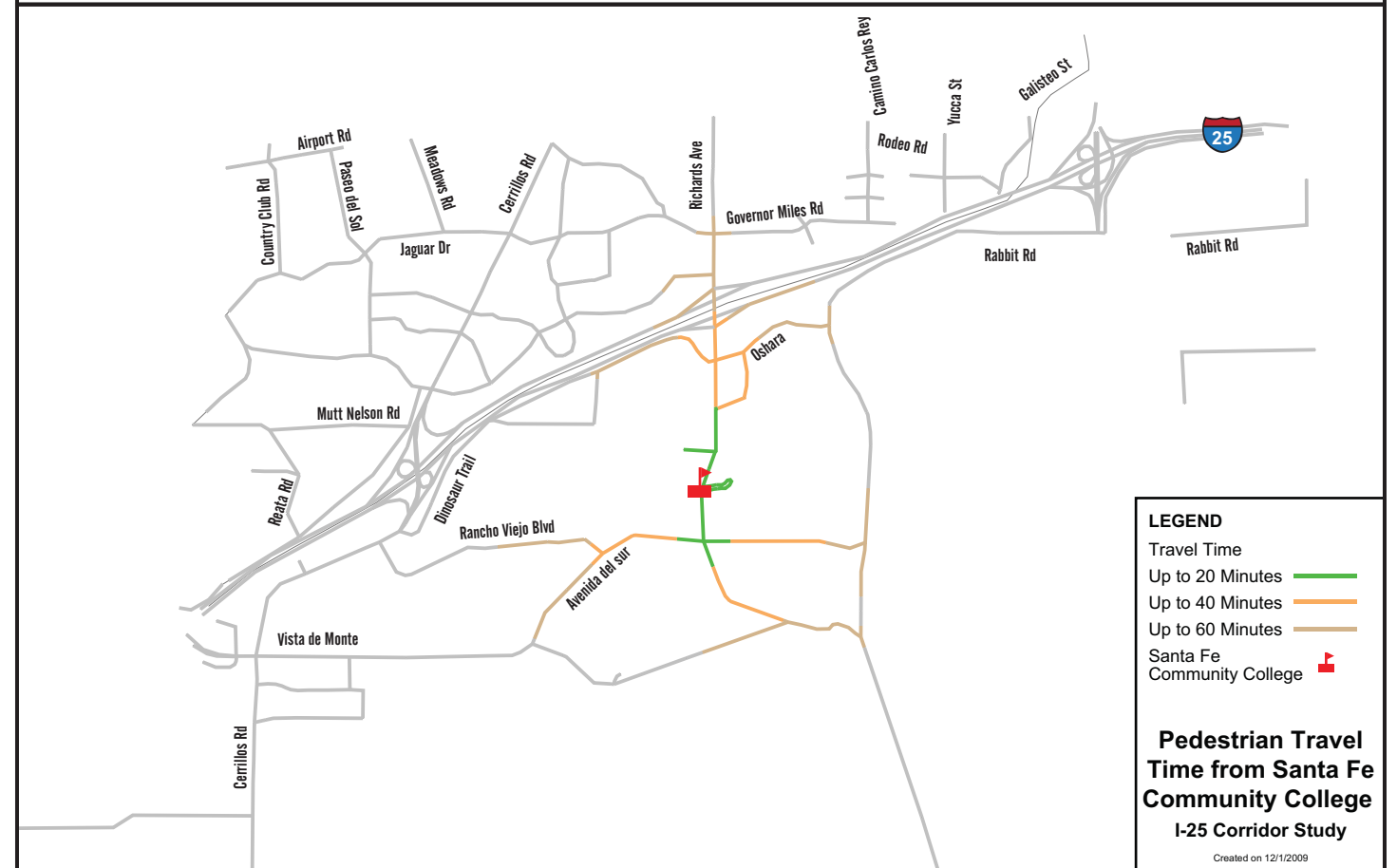
No-Build Scenario



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 1 (all proposed improvement concepts)



Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

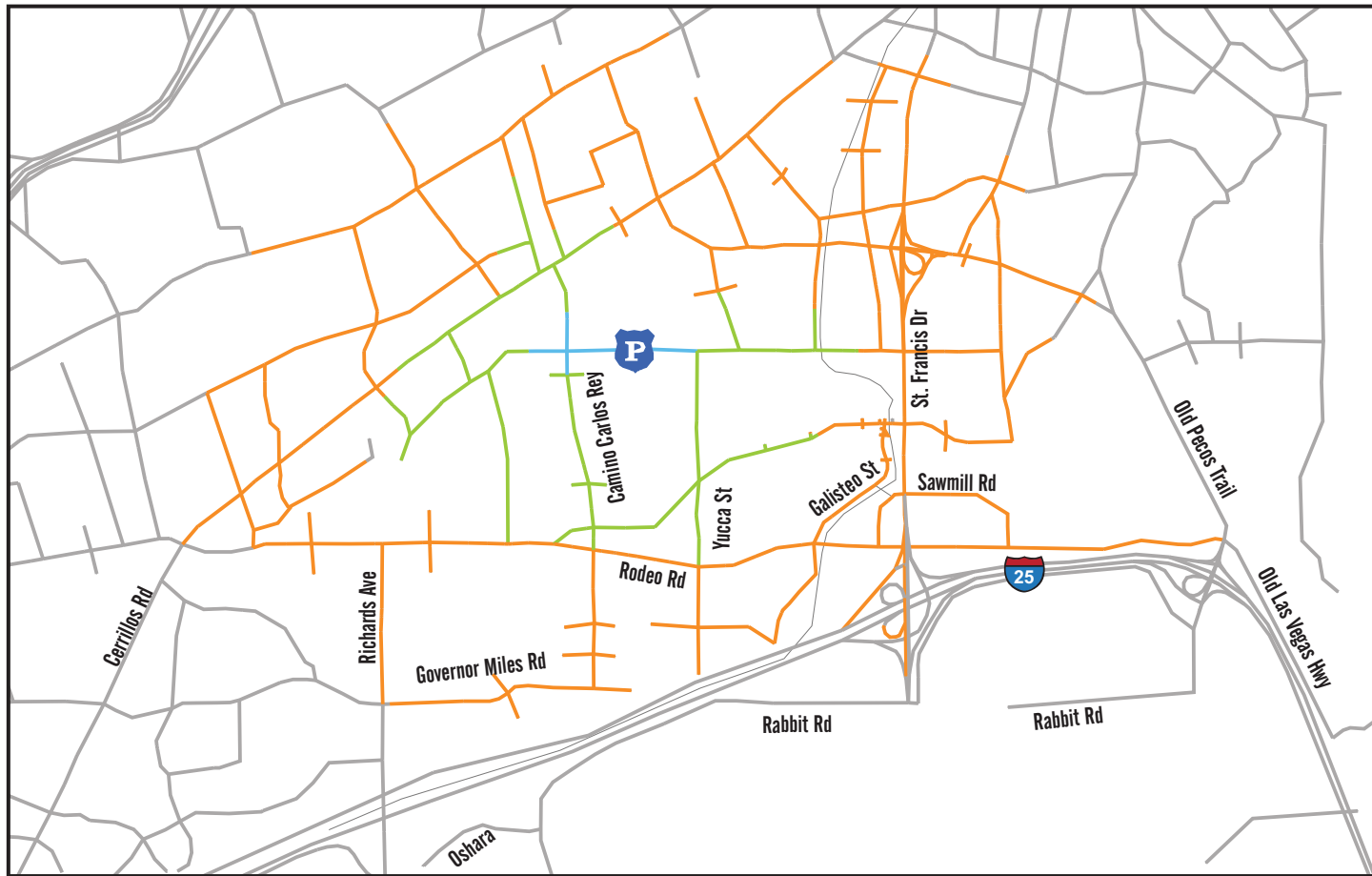
Travel Time

- Up to 20 Minutes —
- Up to 40 Minutes —
- Up to 60 Minutes —

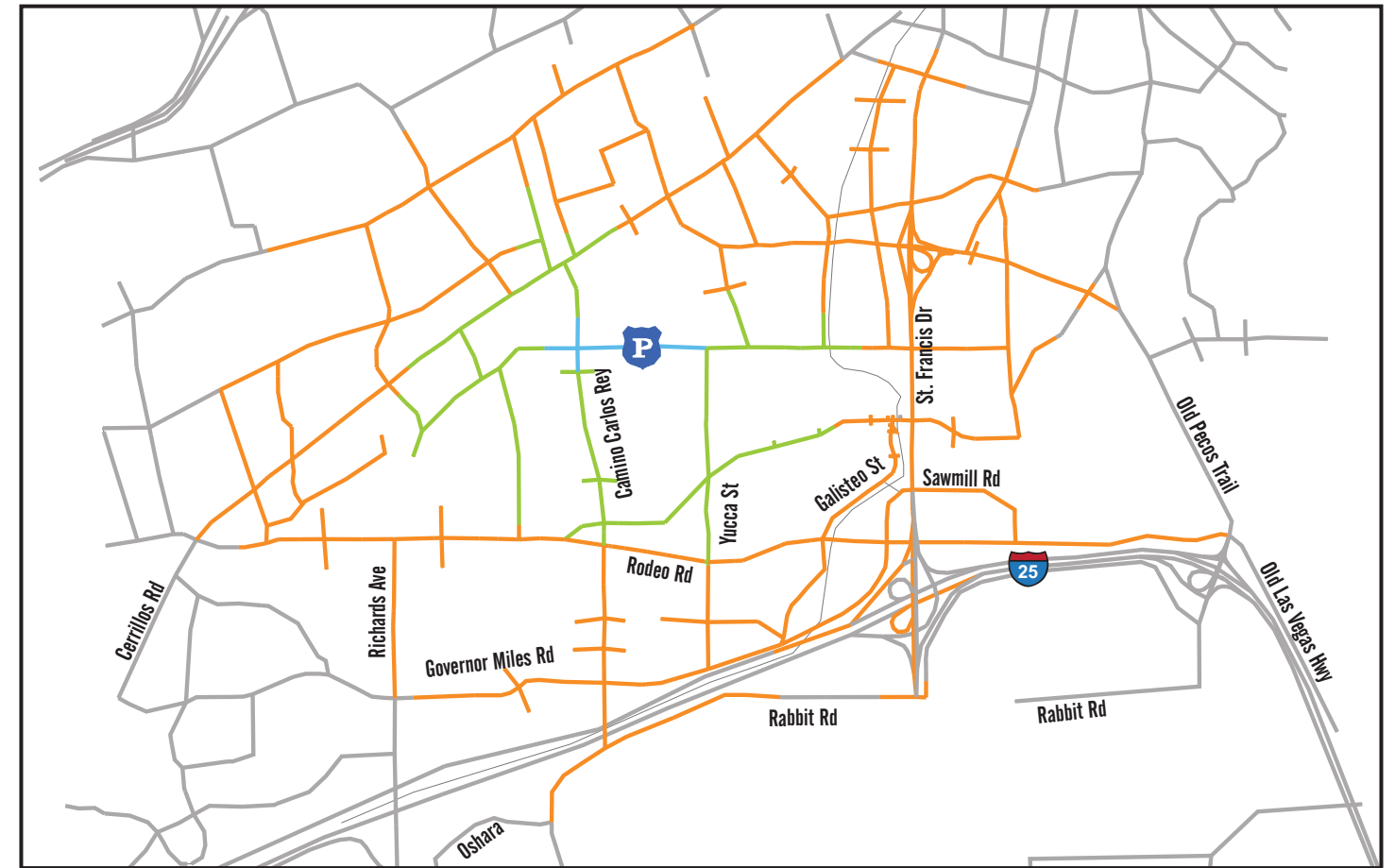
Santa Fe Community College

Pedestrian Travel Time from Santa Fe Community College
I-25 Corridor Study

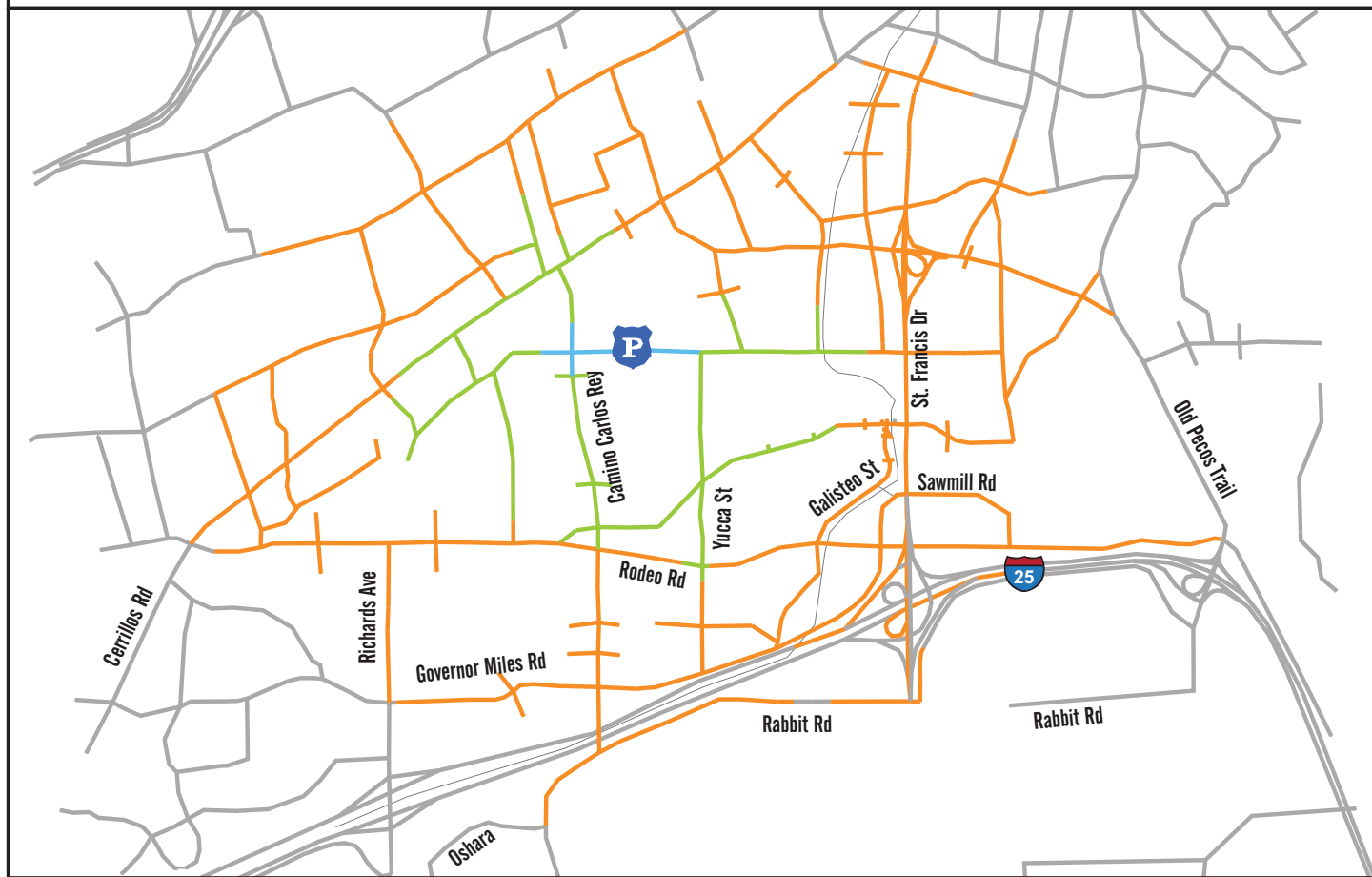
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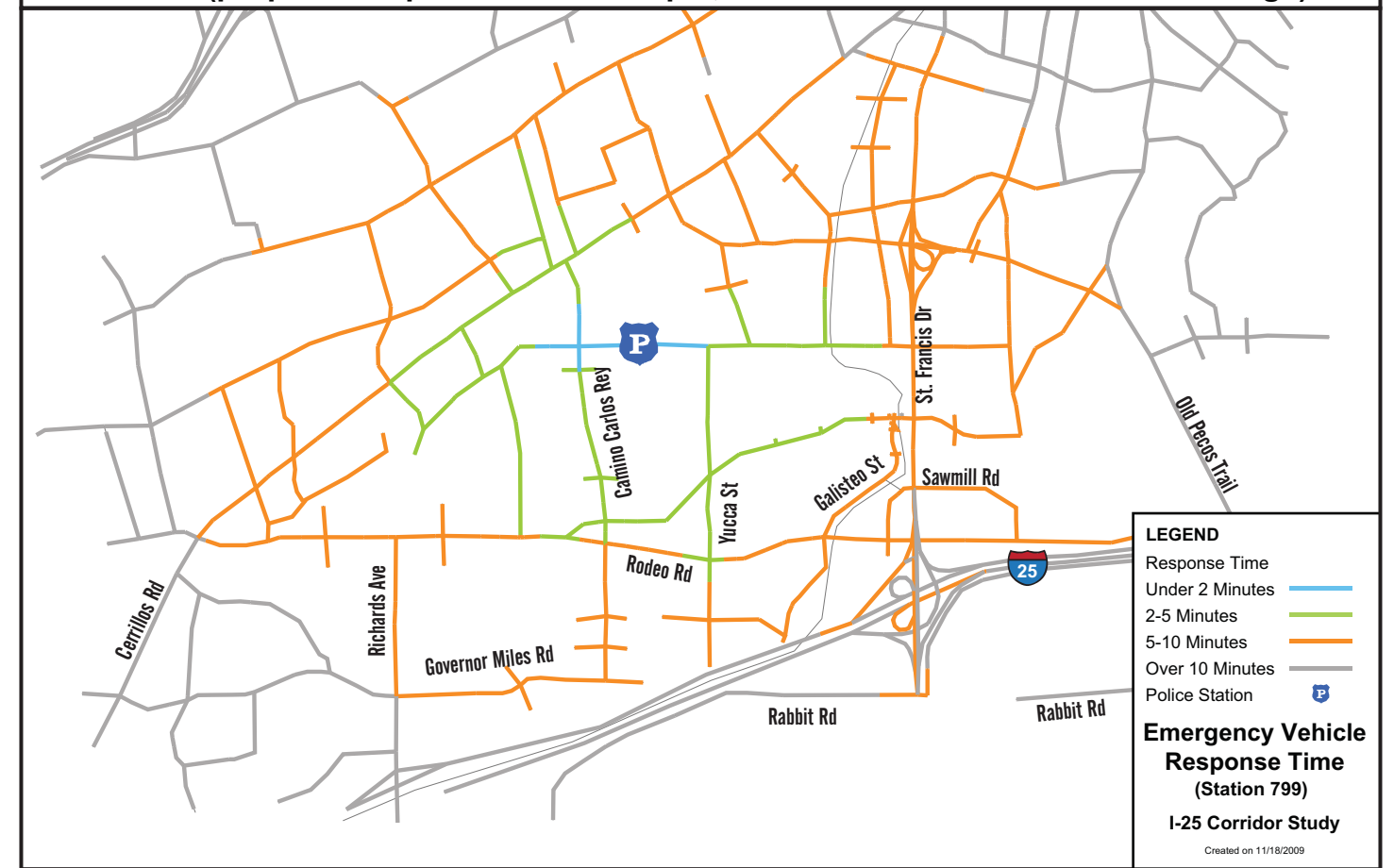
No-Build Scenario



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 1 (all proposed improvement concepts)



Scenario 7 (proposed improvement concepts, without the new system connections)

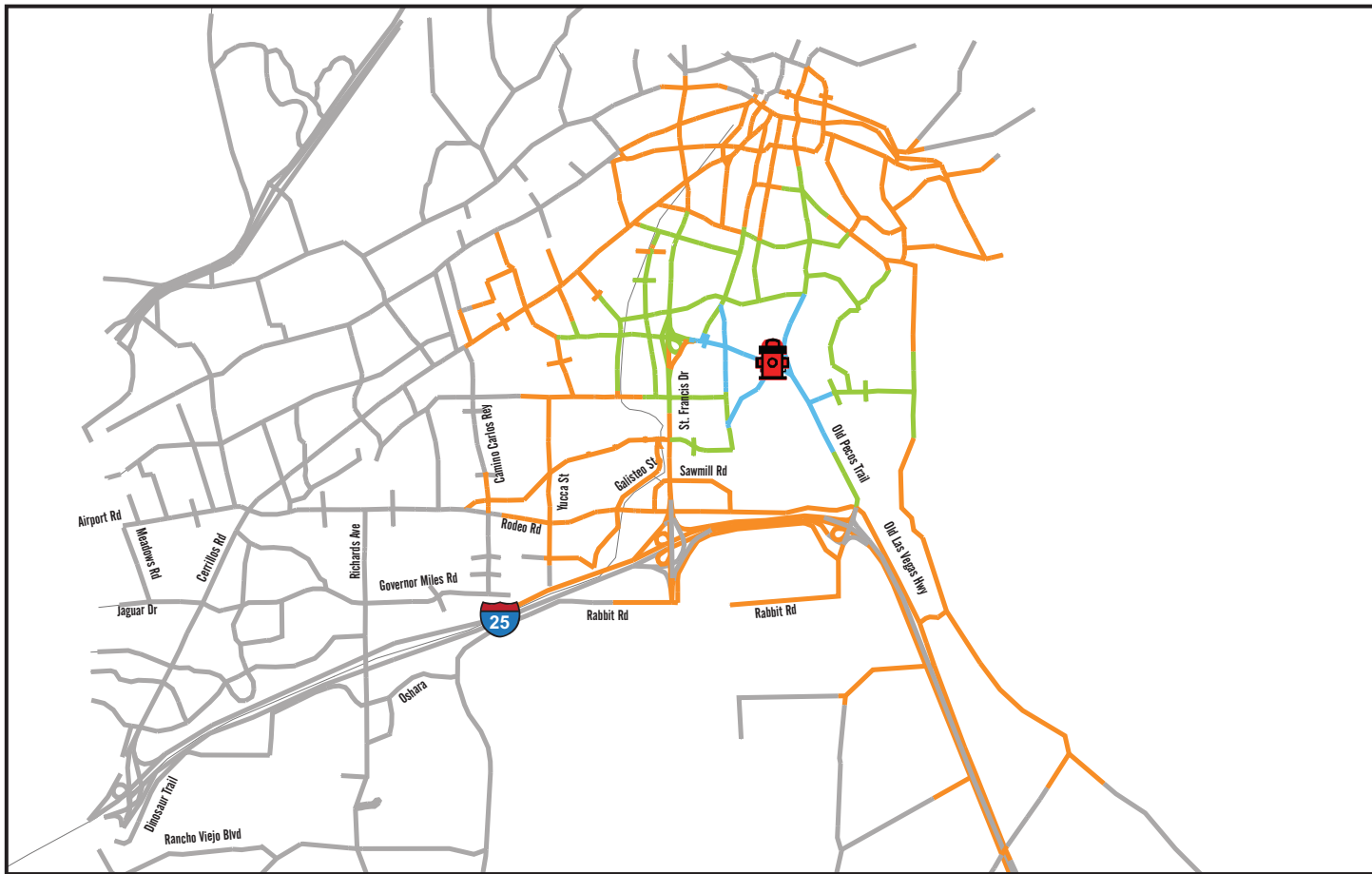
LEGEND

- Response Time
- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —
- Police Station P

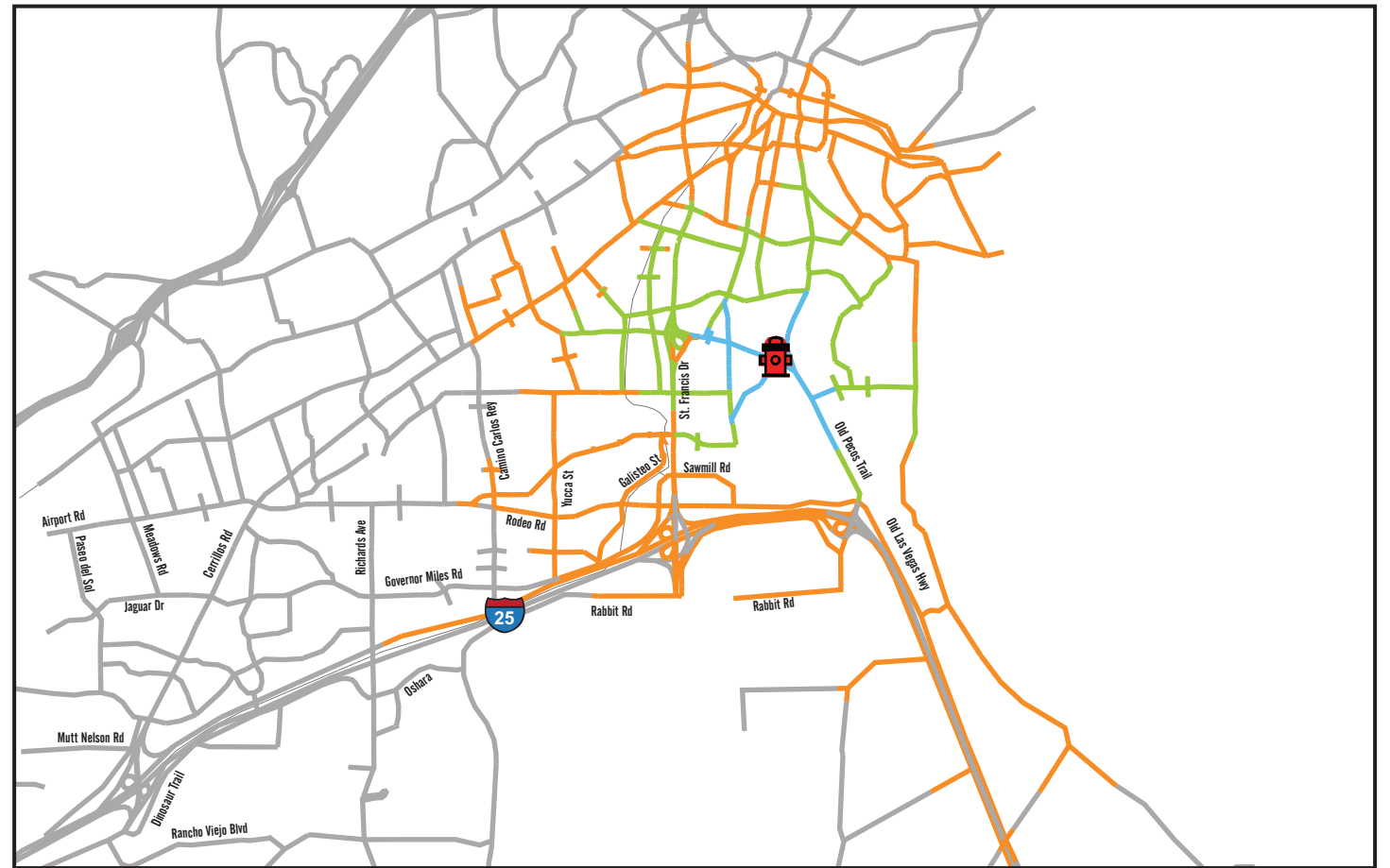
Emergency Vehicle Response Time (Station 799)

I-25 Corridor Study

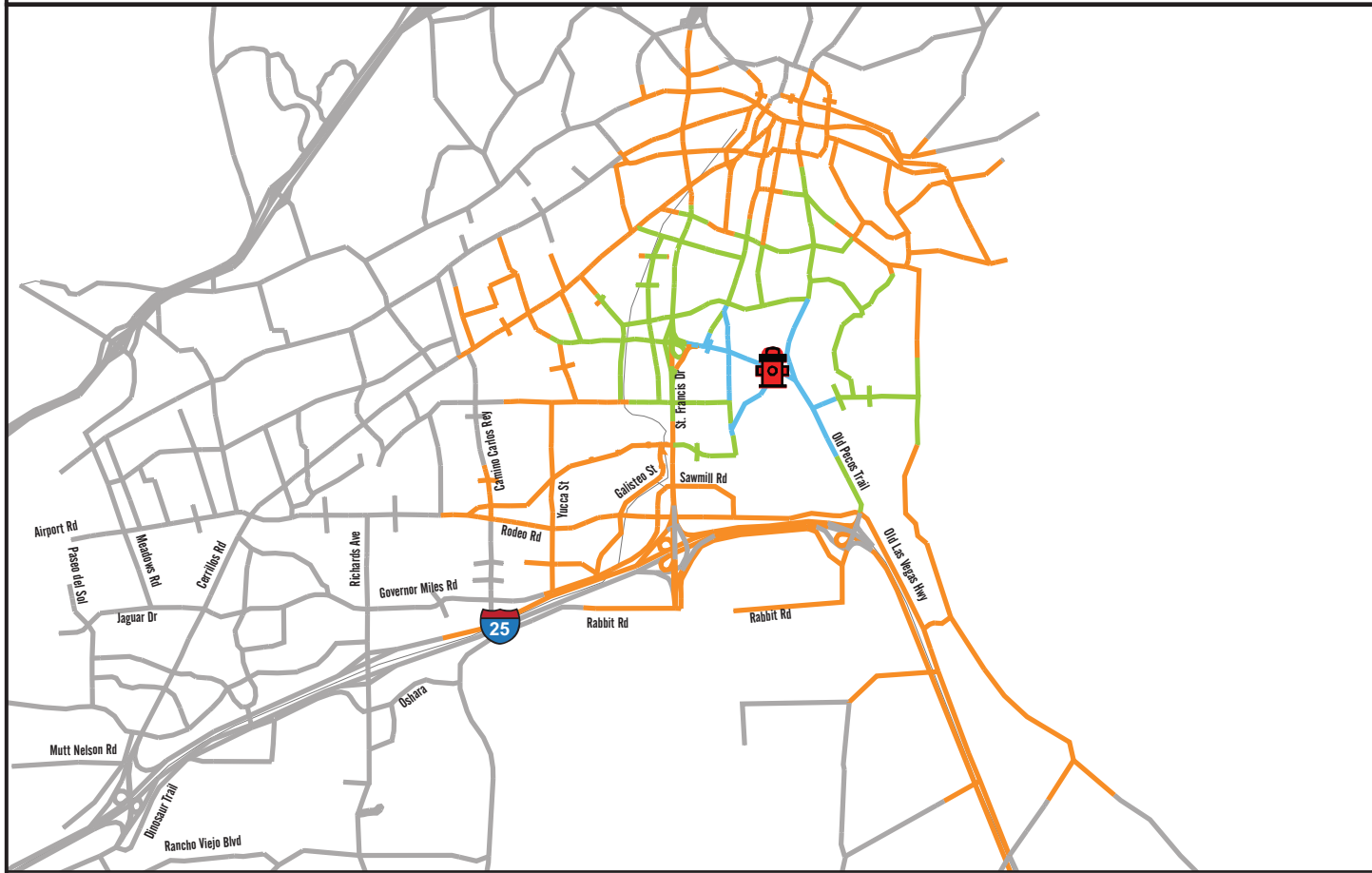
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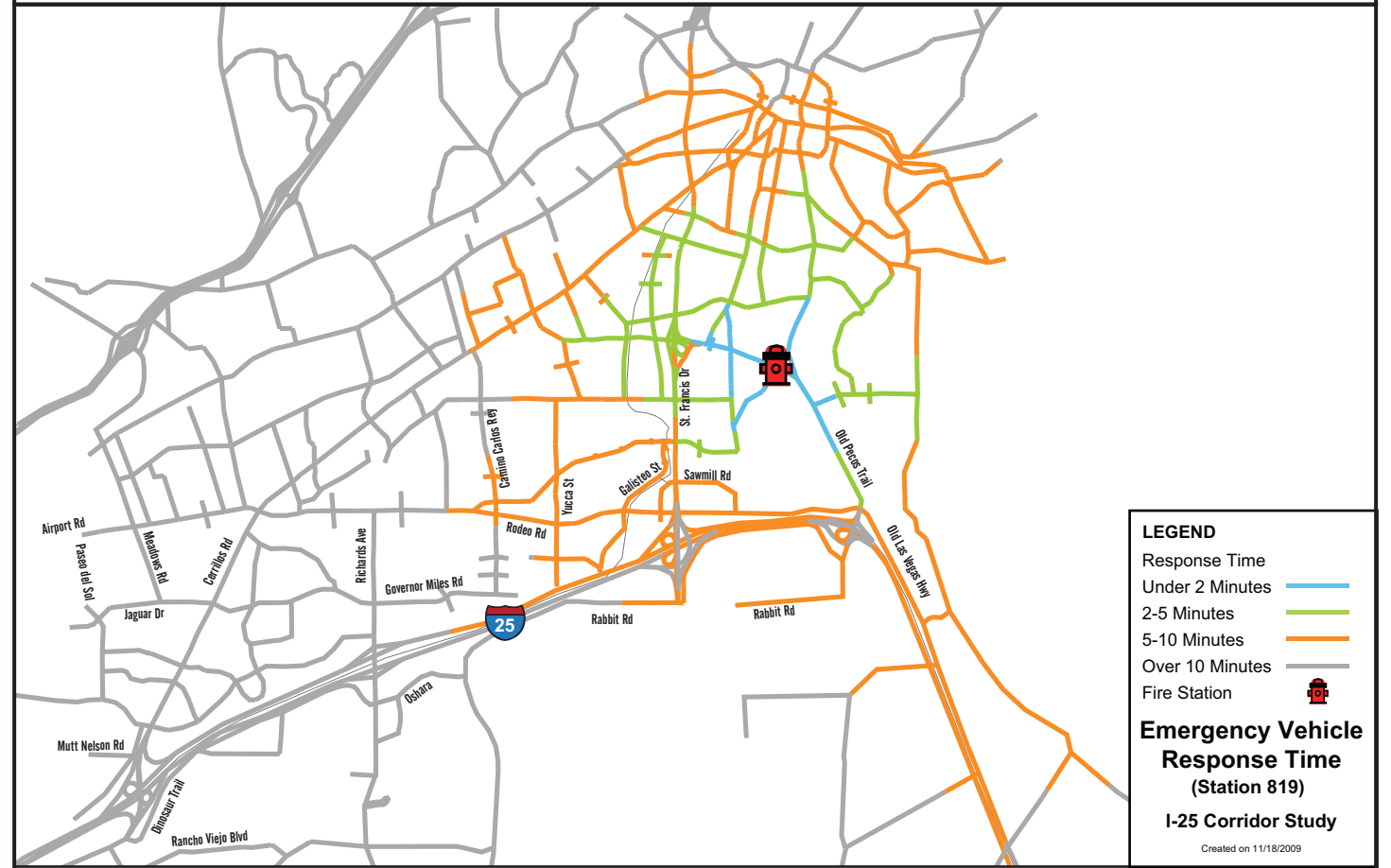
No-Build Scenario



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 1 (all proposed improvement concepts)



Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

Response Time

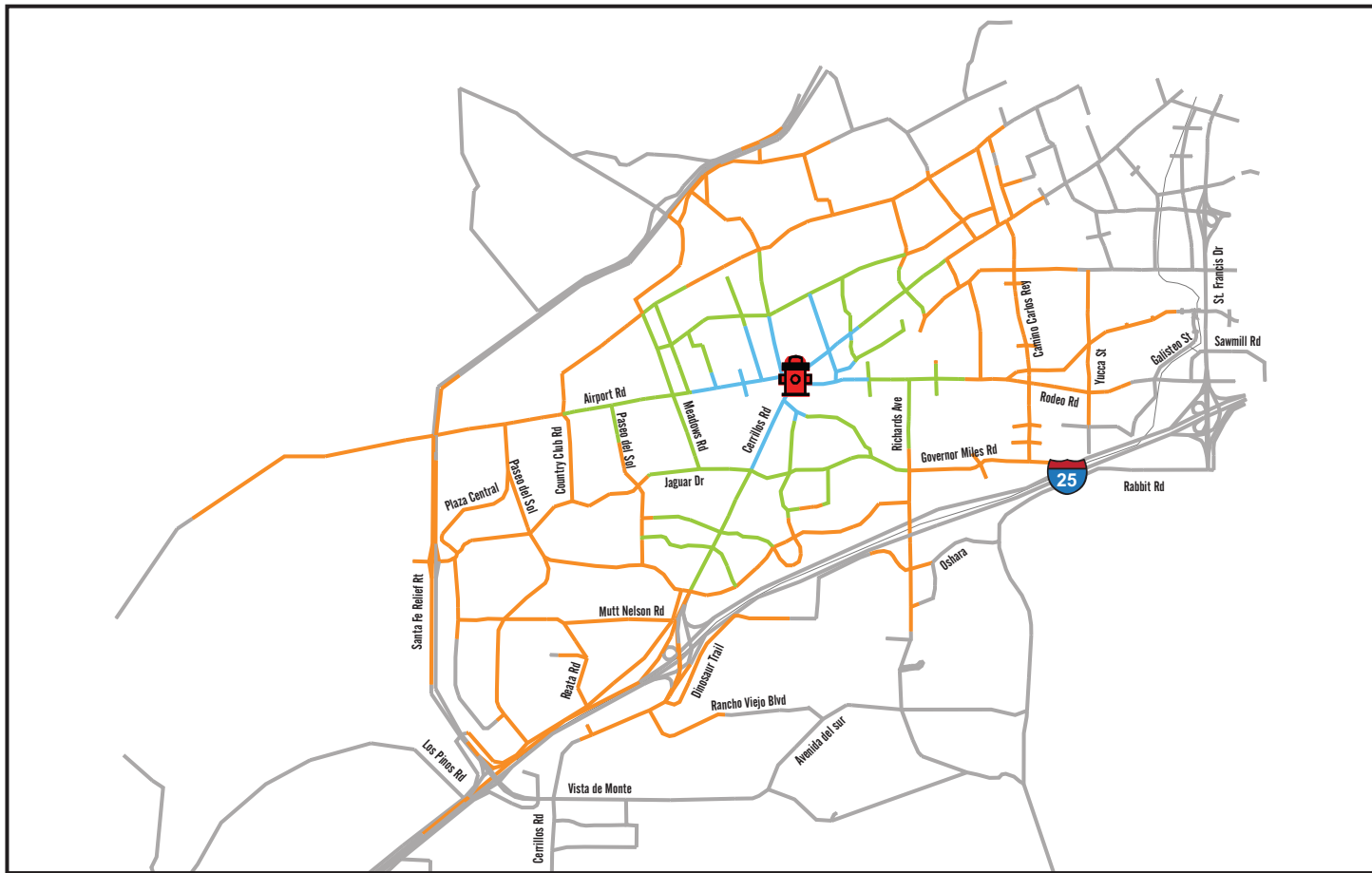
- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —

Fire Station

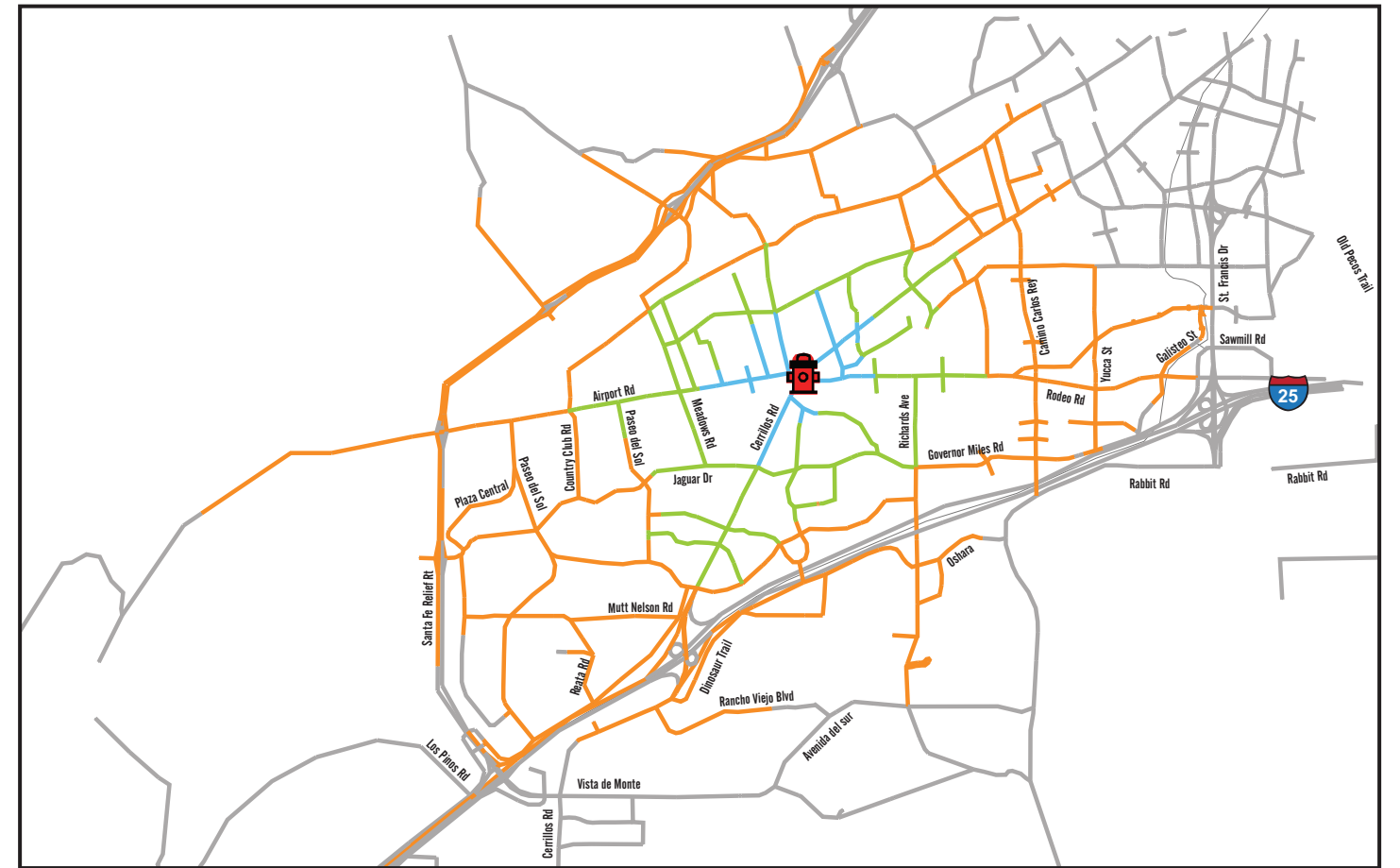
Emergency Vehicle Response Time (Station 819)

I-25 Corridor Study

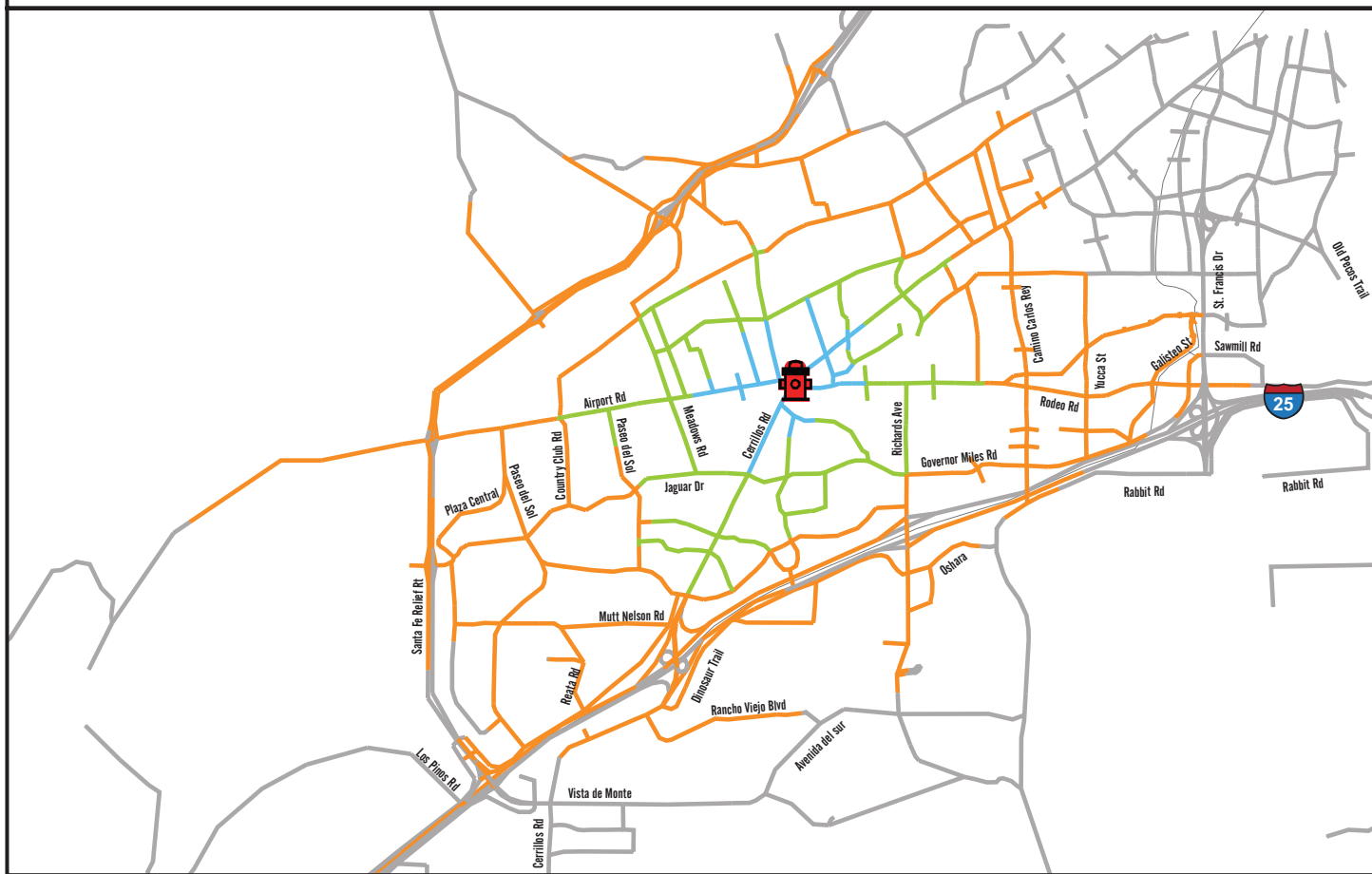
Created on 11/18/2009



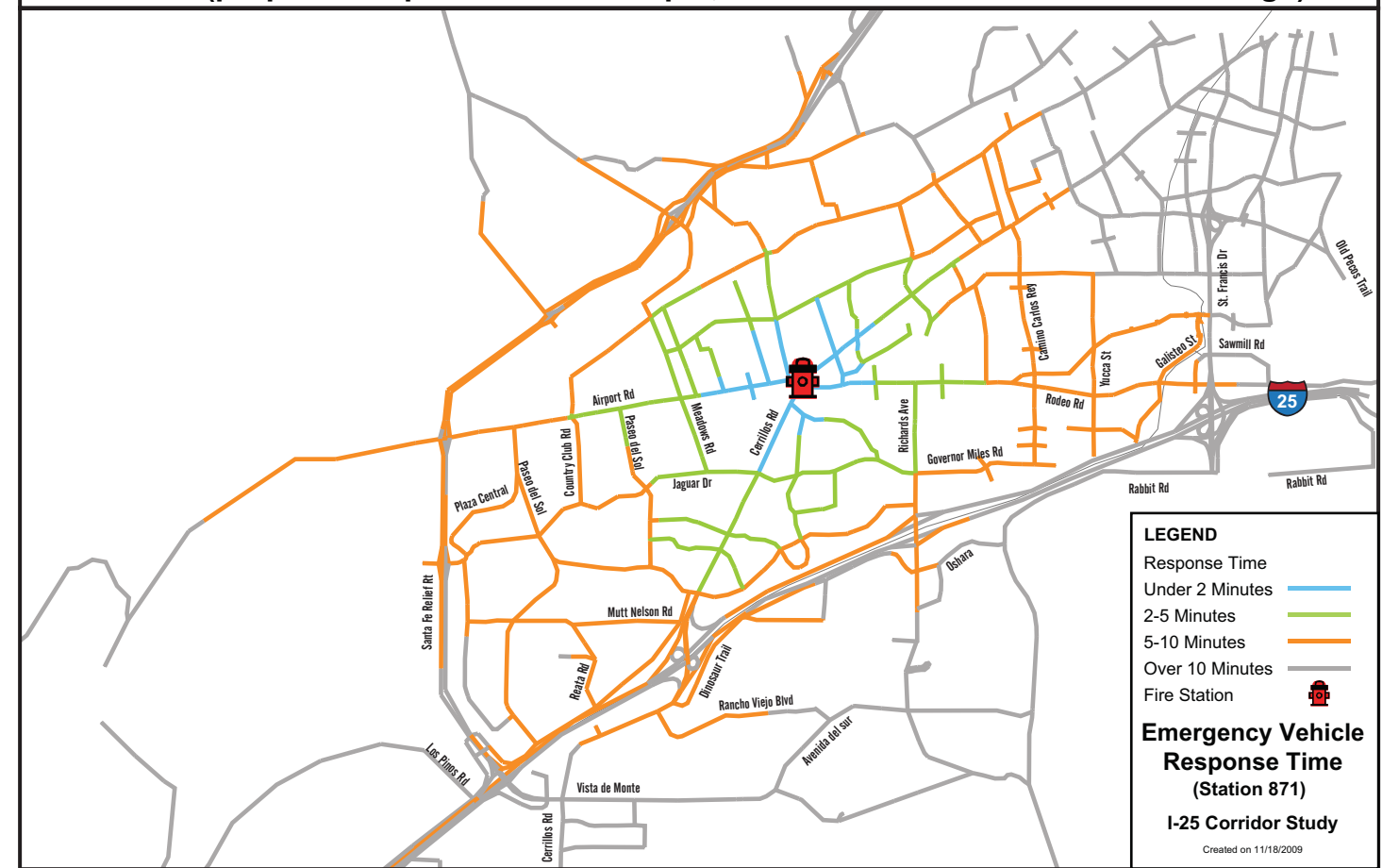
No-Build Scenario



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 1 (all proposed improvement concepts)



Scenario 7 (proposed improvement concepts, without the new system connections)

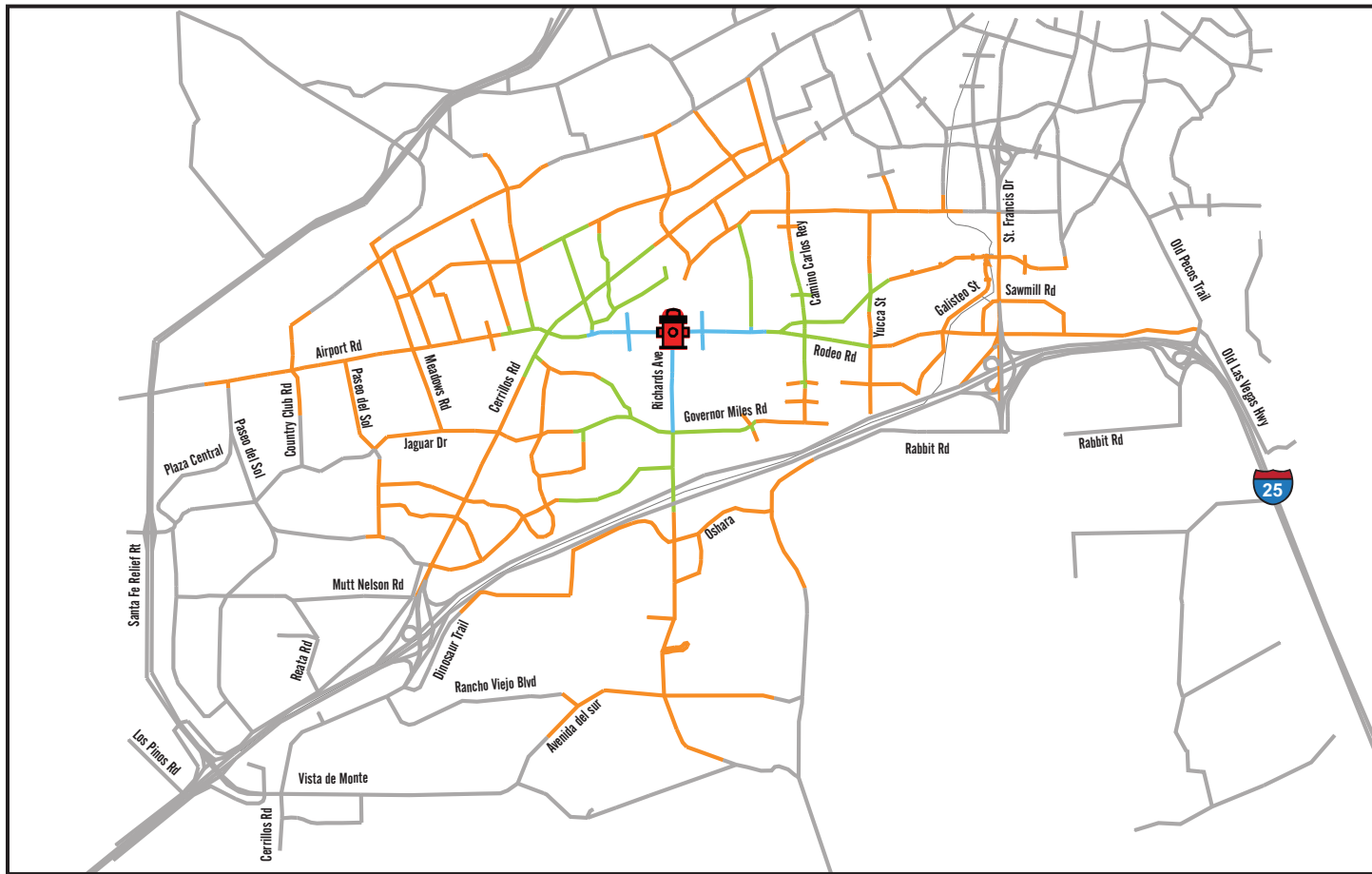
LEGEND

- Response Time
- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —
- Fire Station

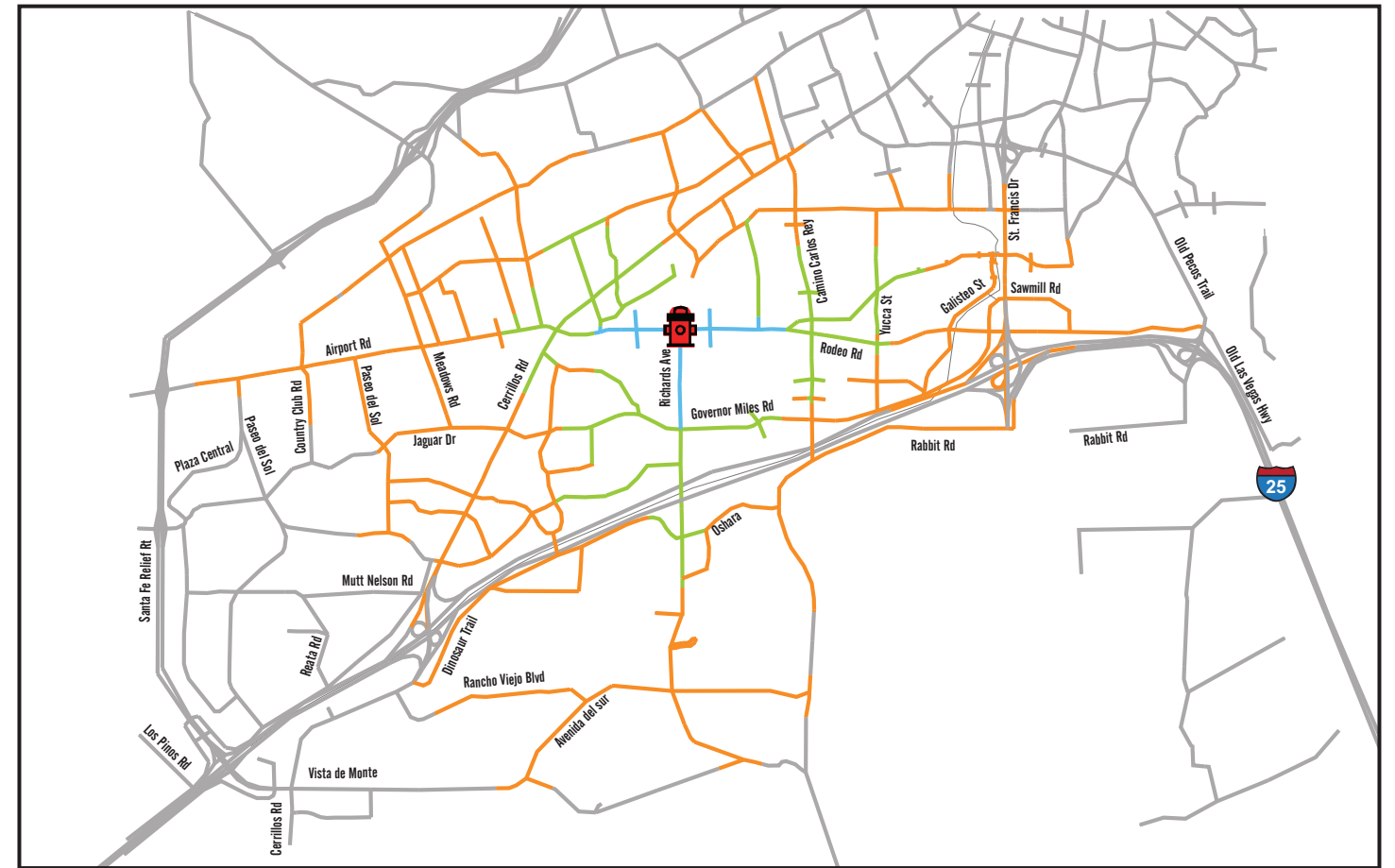
Emergency Vehicle Response Time (Station 871)

I-25 Corridor Study

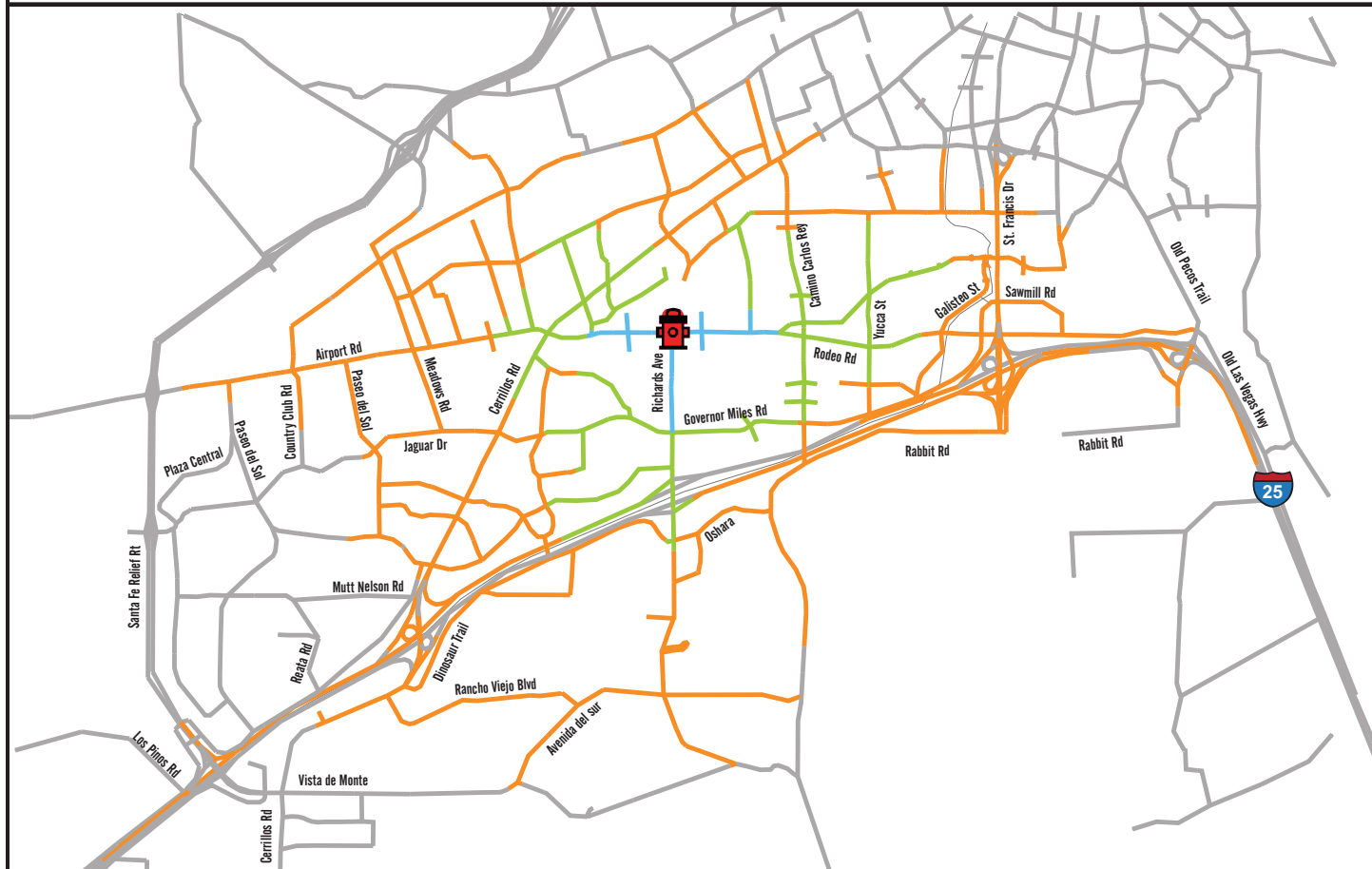
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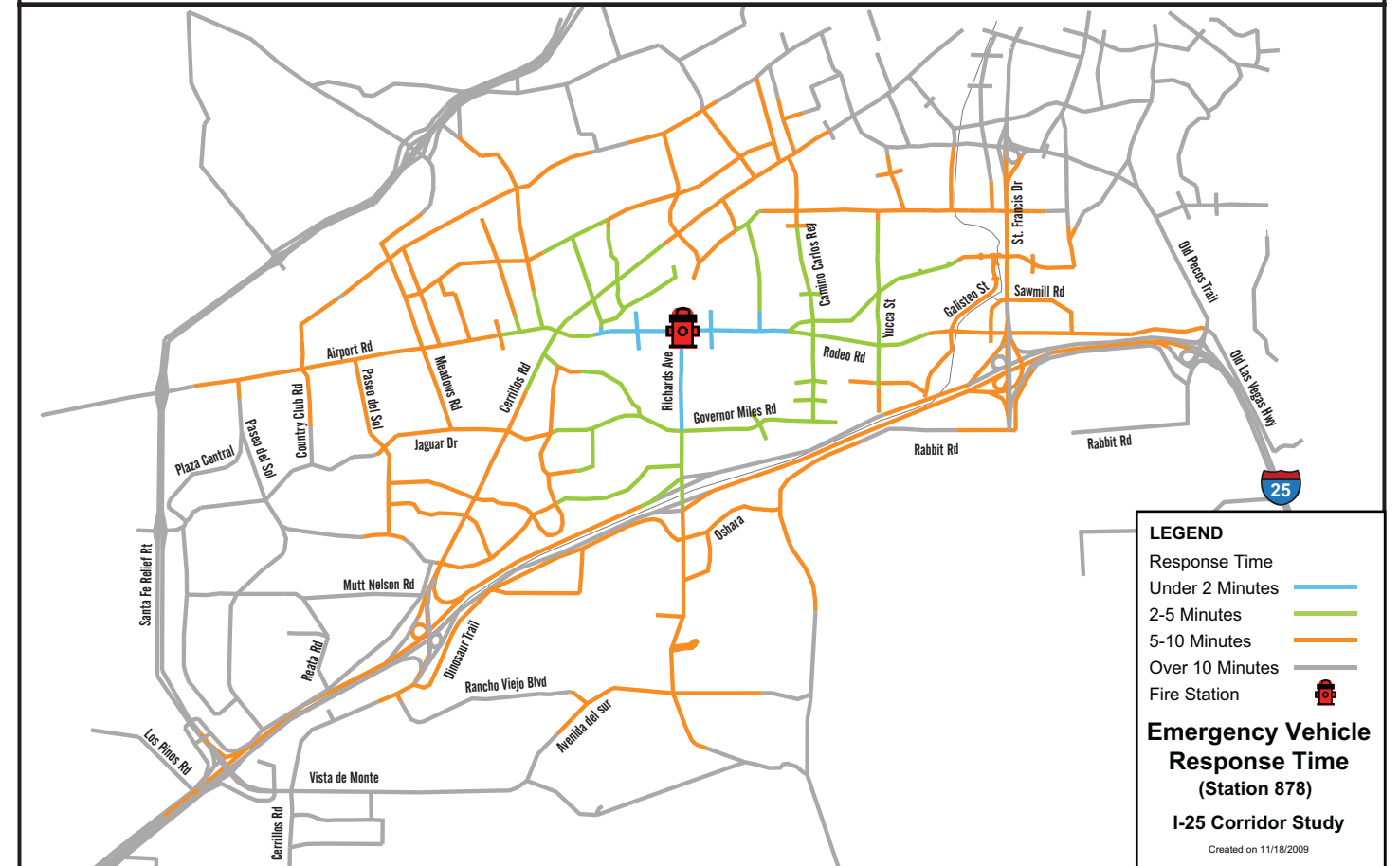
No-Build Scenario



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 1 (all proposed improvement concepts)



Scenario 7 (proposed improvement concepts, without the new system connections)

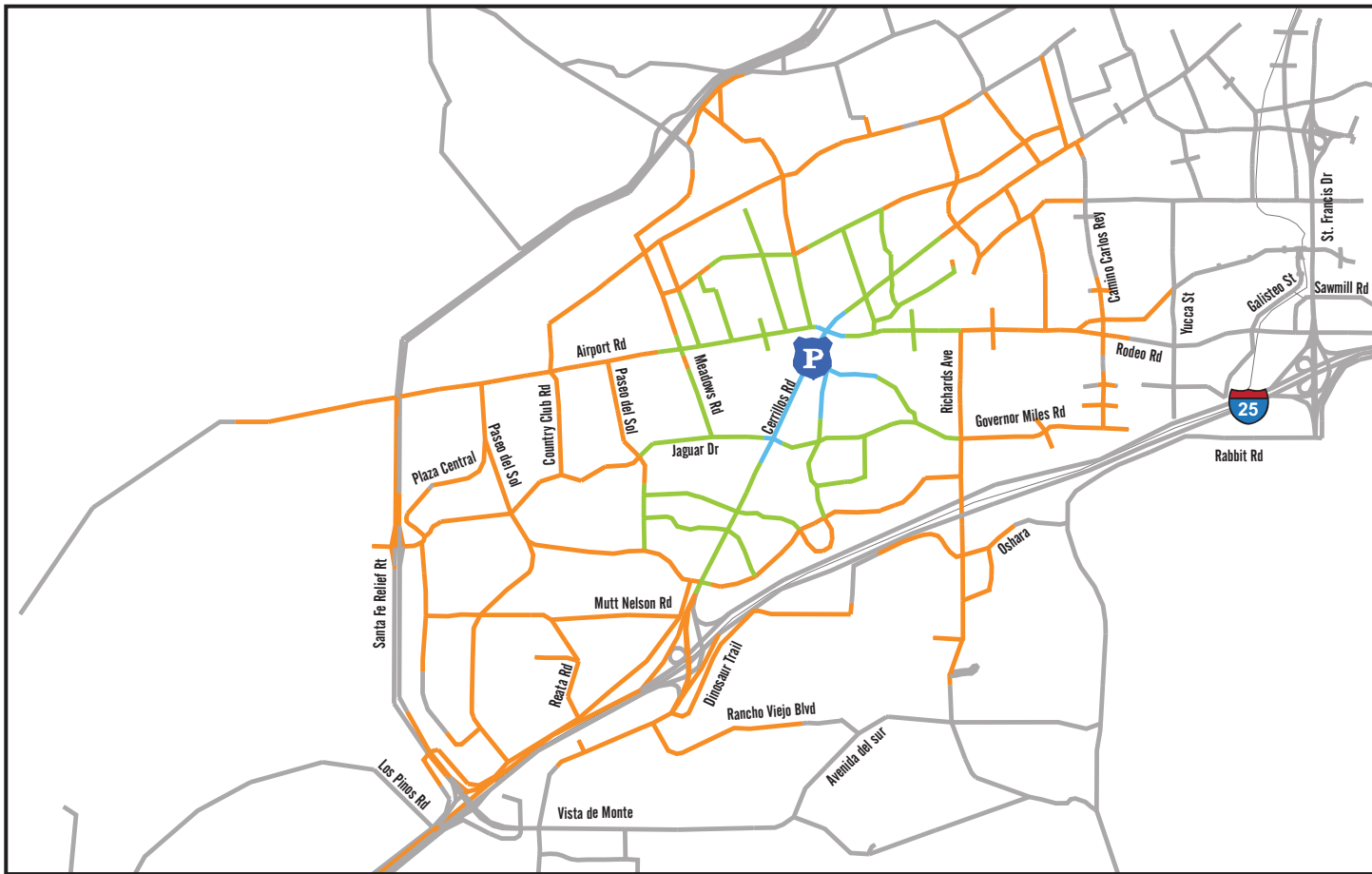
LEGEND

- Response Time
- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —
- Fire Station

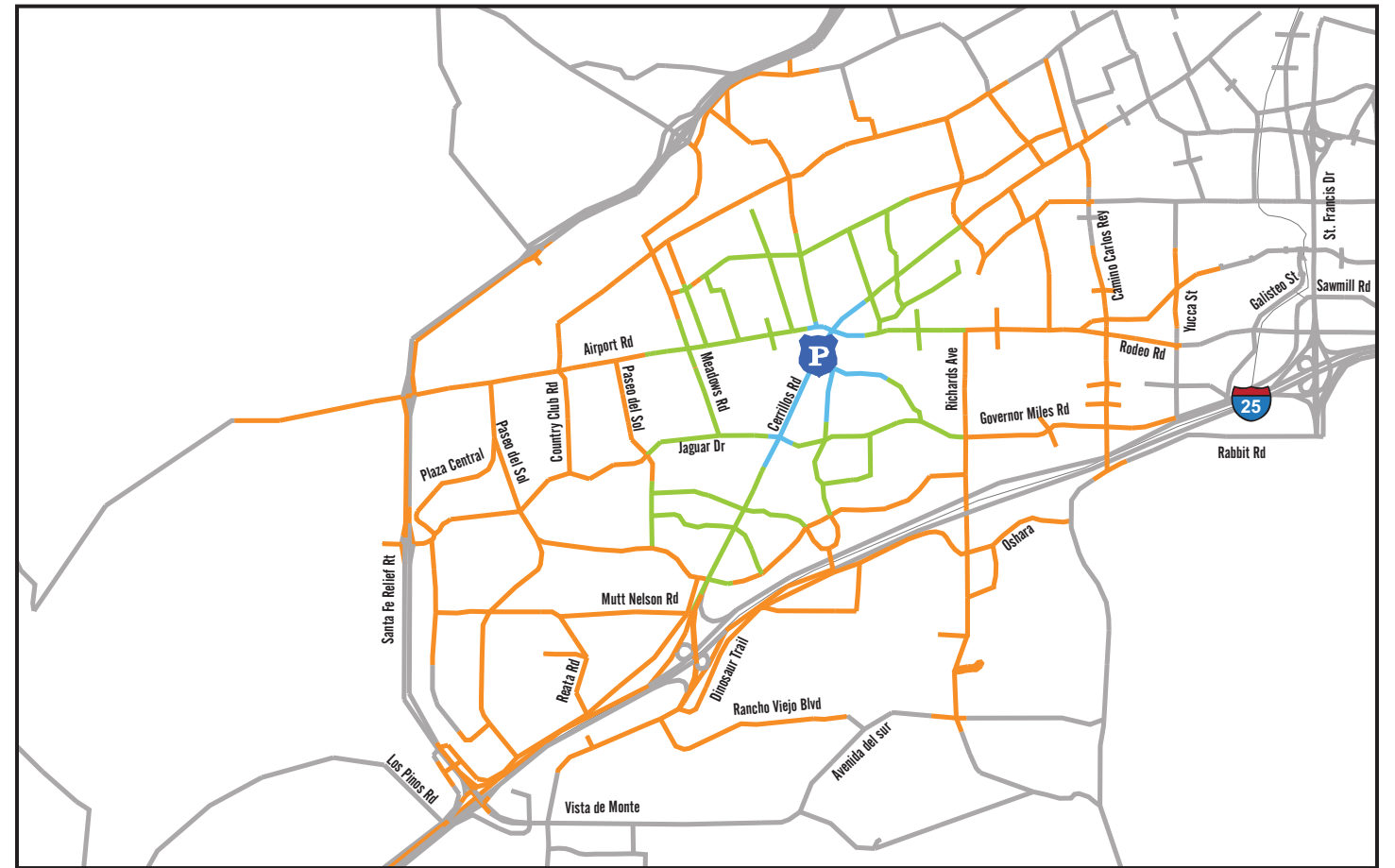
Emergency Vehicle Response Time (Station 878)

I-25 Corridor Study

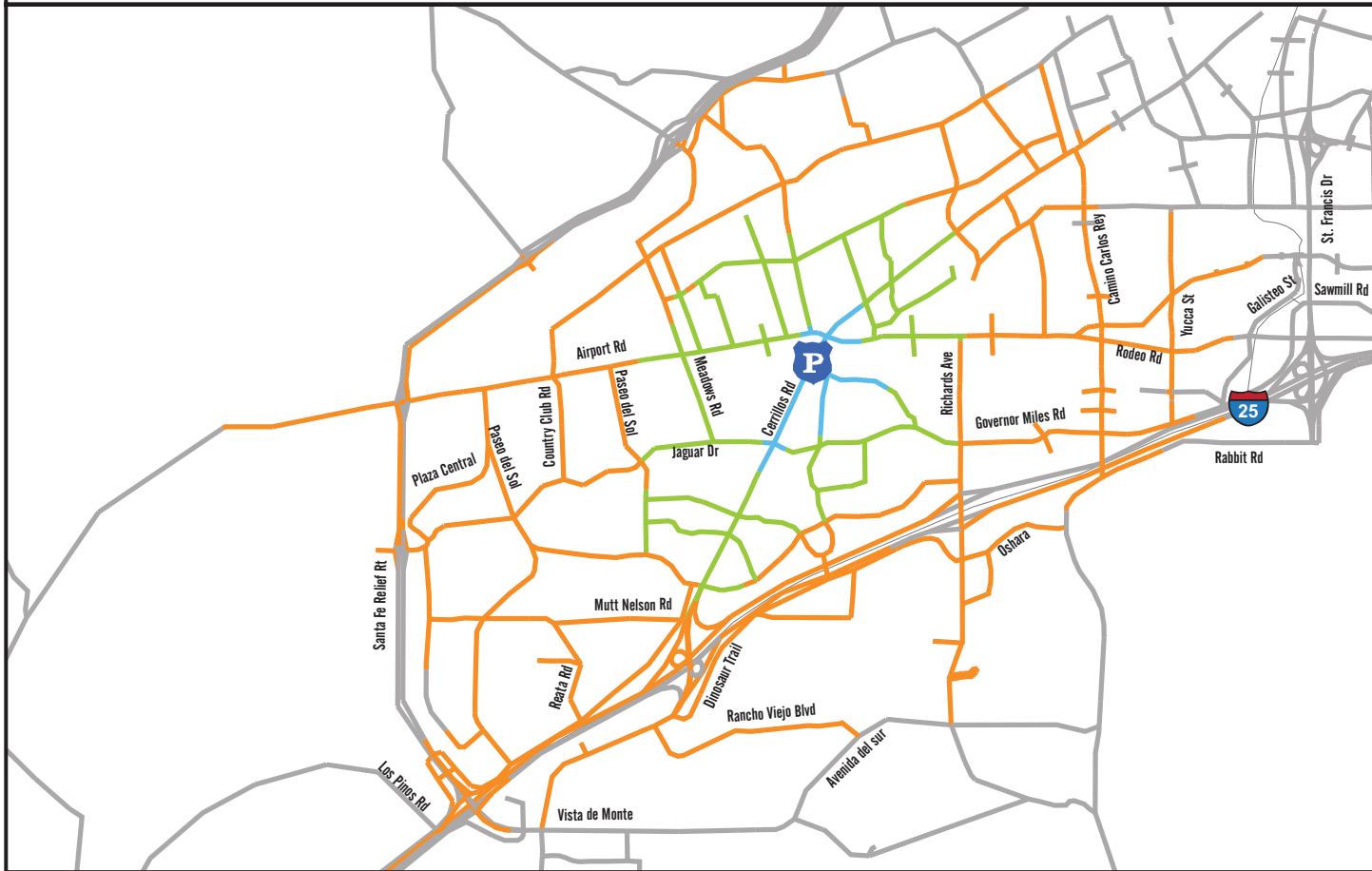
Created on 11/18/2009



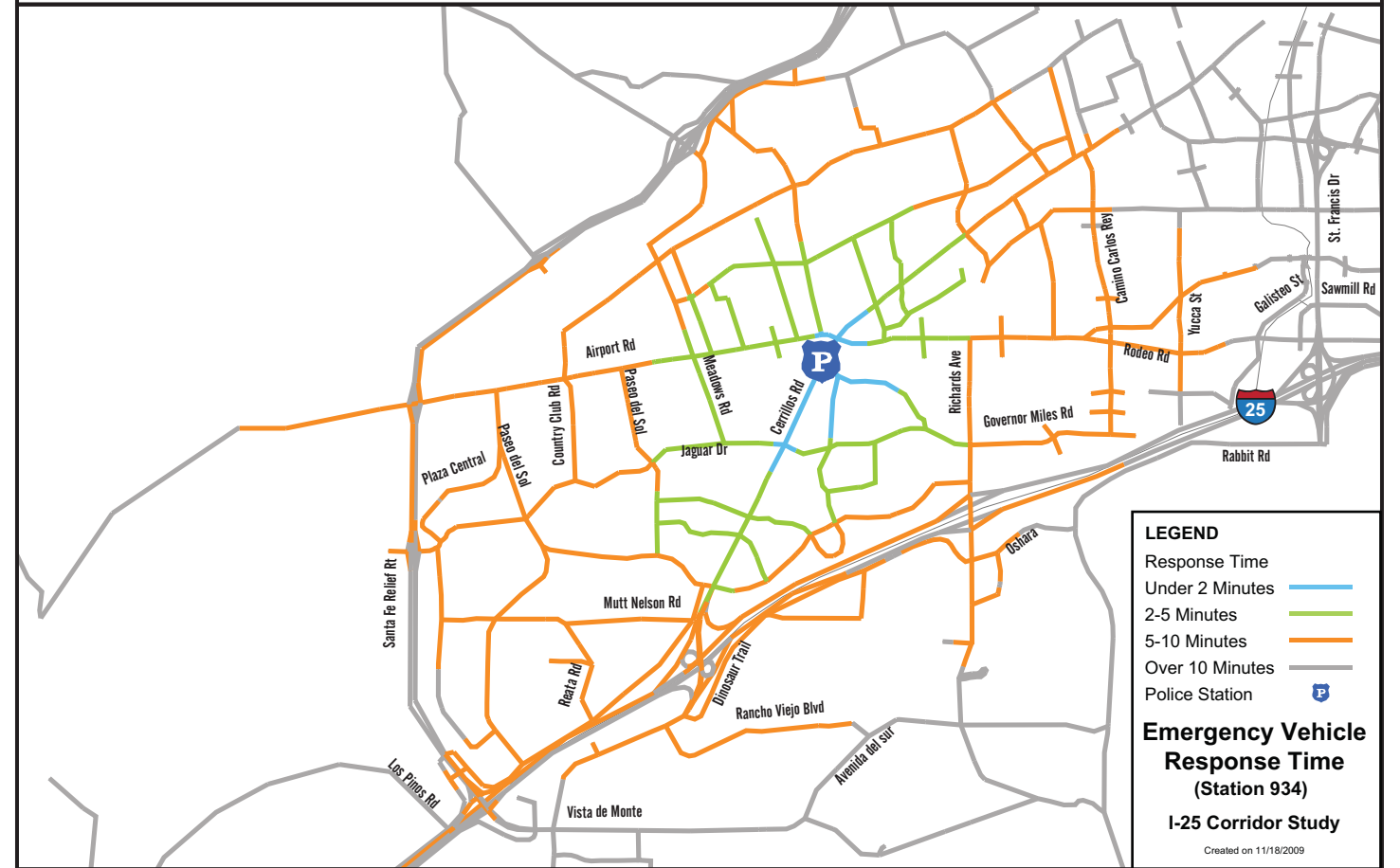
No-Build Scenario



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 1 (all proposed improvement concepts)



Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

Response Time

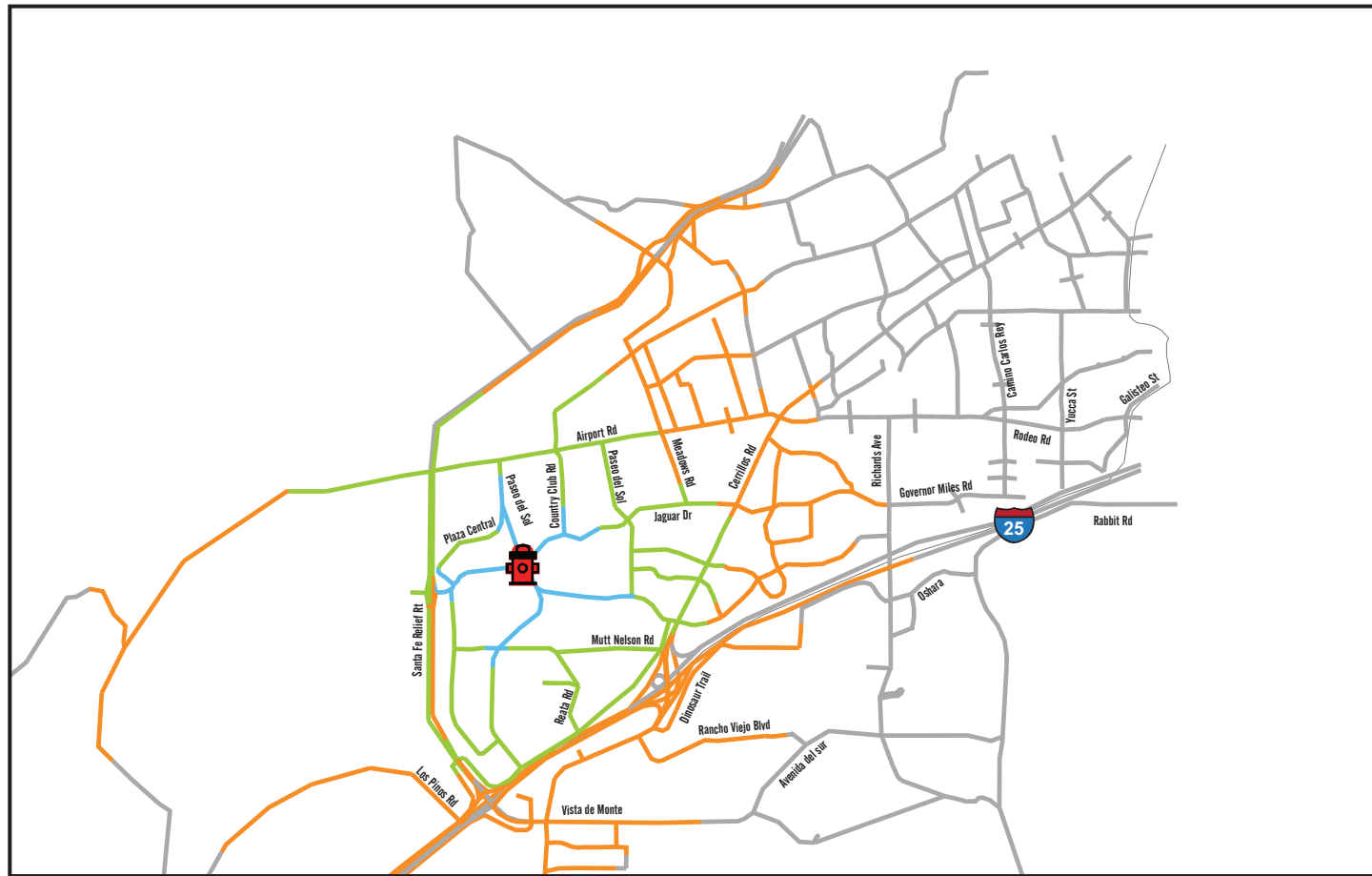
- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —

Police Station P

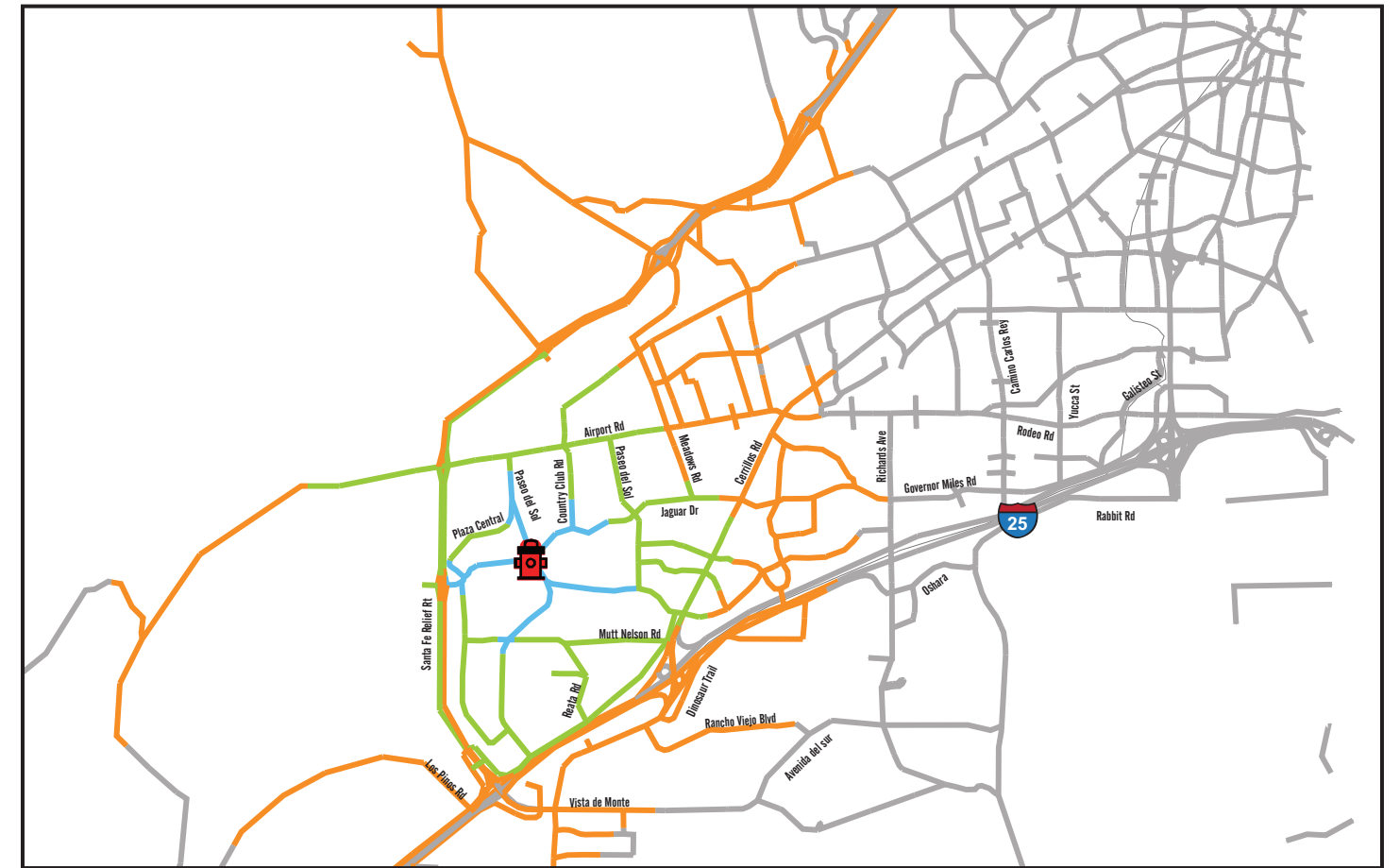
Emergency Vehicle Response Time (Station 934)

I-25 Corridor Study

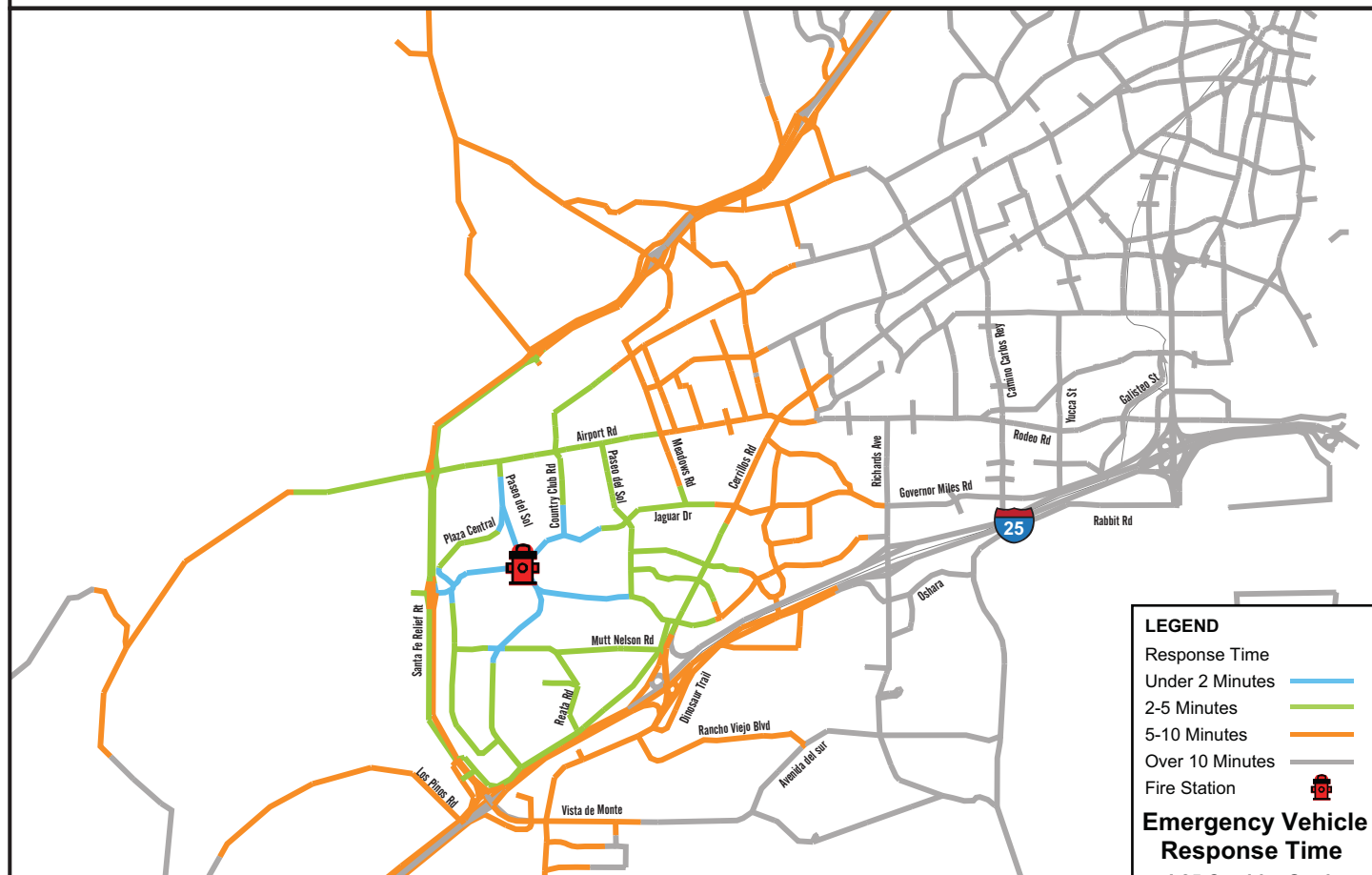
Created on 11/18/2009



No-Build Scenario



Scenario 2 (proposed improvement concepts, without the new Richards interchange)



Scenario 1 (all proposed improvement concepts)

LEGEND

Response Time

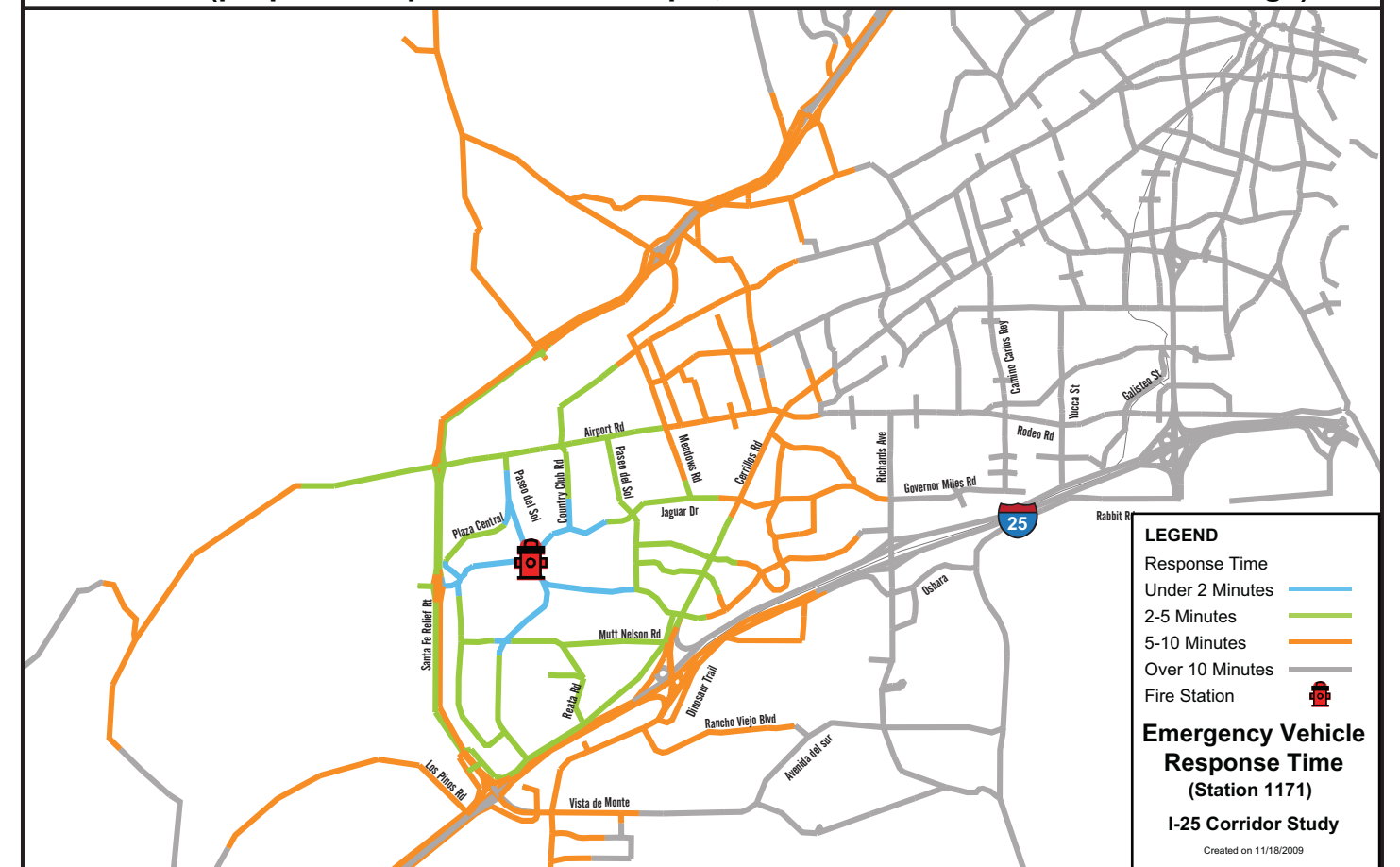
- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —

Fire Station

Emergency Vehicle Response Time

I-25 Corridor Study

Created on 10/23/2009



Scenario 7 (proposed improvement concepts, without the new system connections)

LEGEND

Response Time

- Under 2 Minutes —
- 2-5 Minutes —
- 5-10 Minutes —
- Over 10 Minutes —

Fire Station

Emergency Vehicle Response Time

(Station 1171)

I-25 Corridor Study

Created on 11/18/2009

