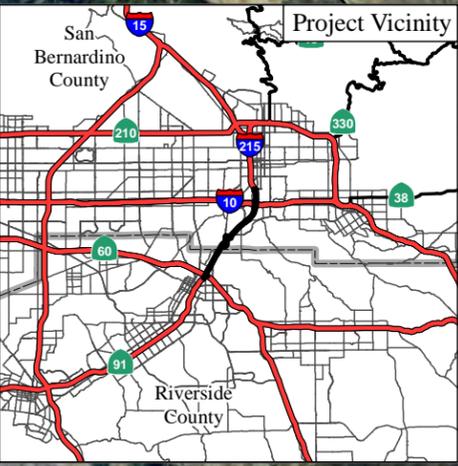
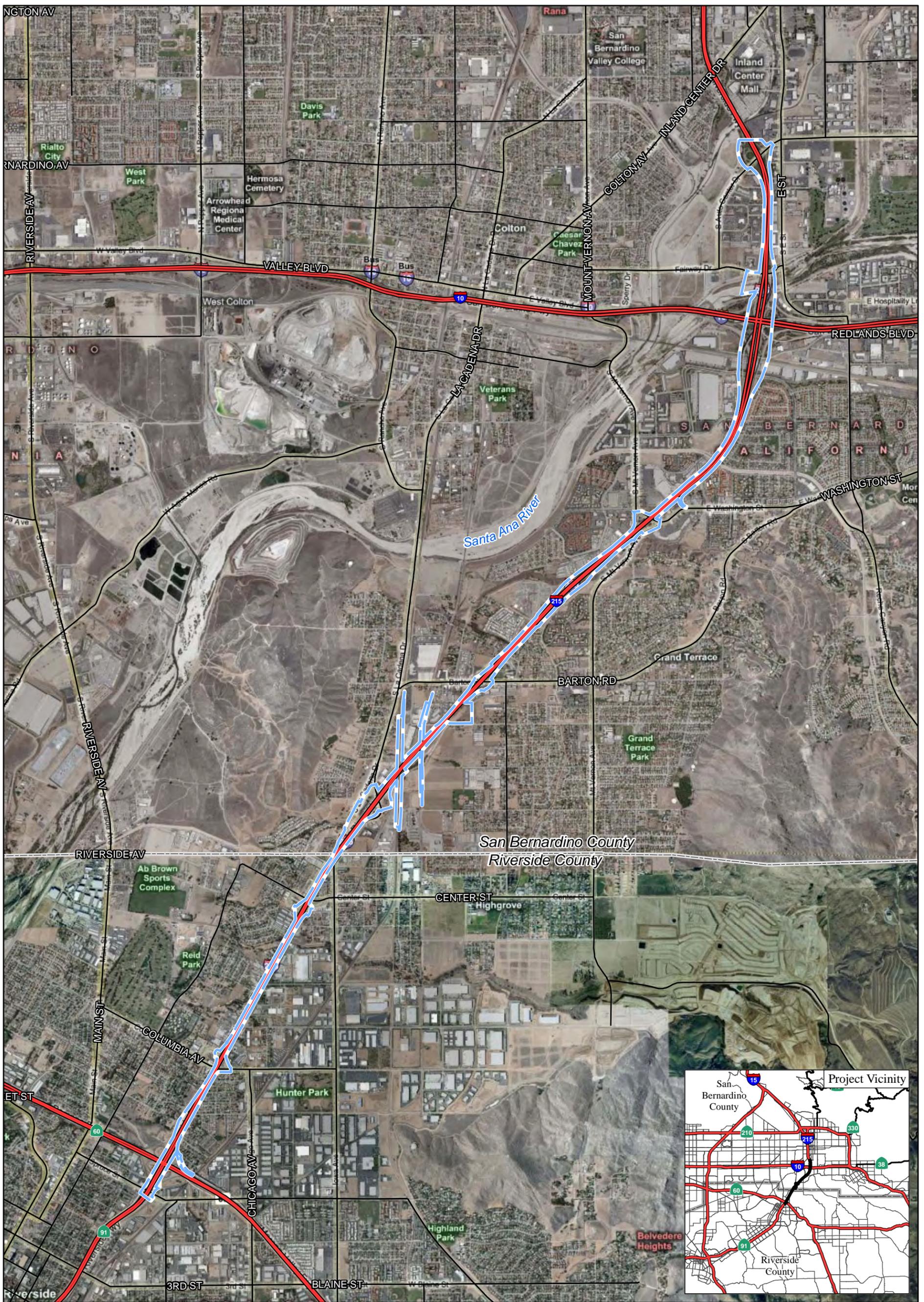
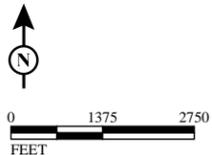


Appendix A Figures

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LEGEND
 Project Area



SOURCE: Bing Maps (2008); TBM (2008)
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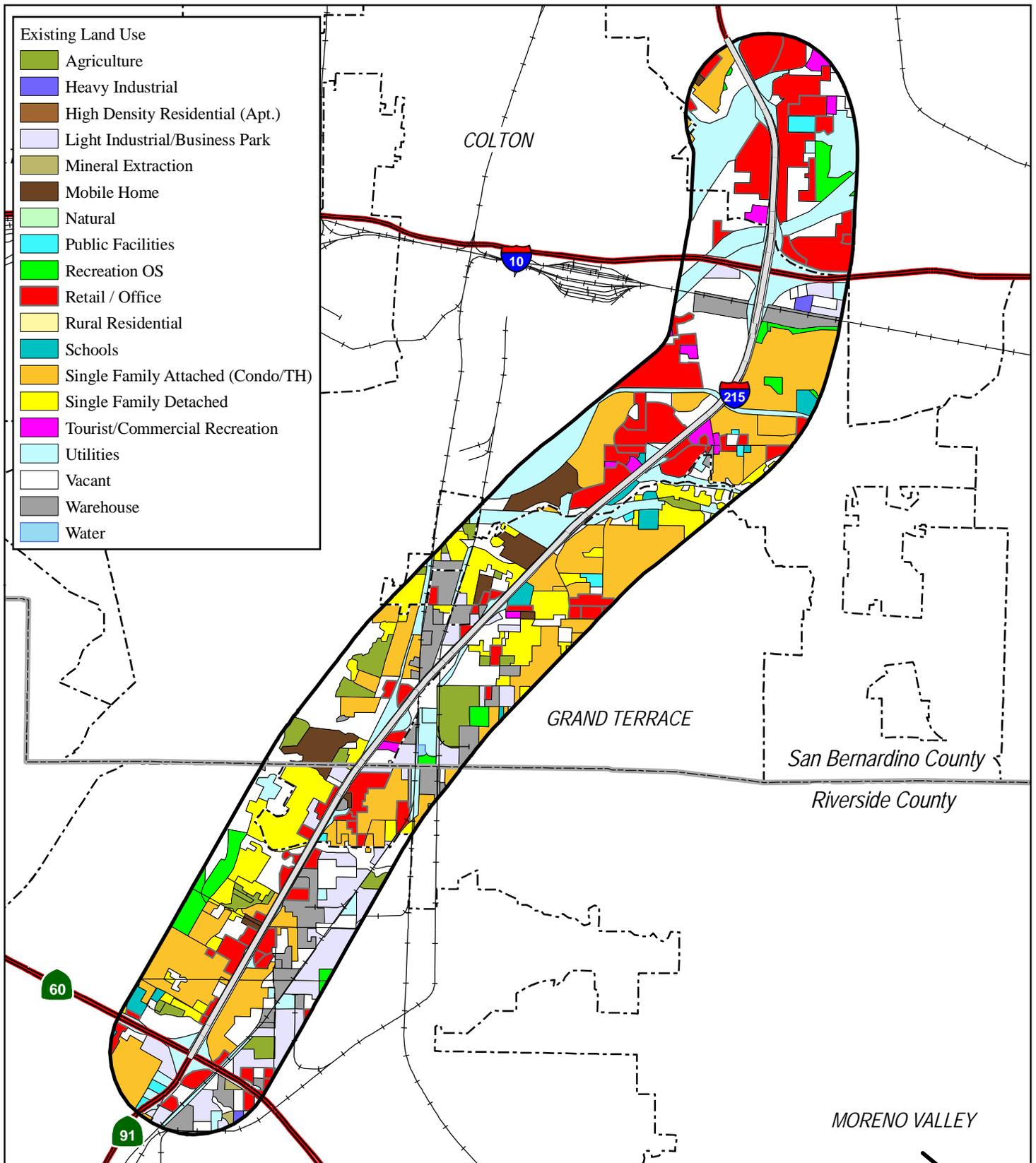
FIGURE I.1

I-215 Bi-County HOV Lane Gap Closure Project

Project Location

- 08-RIV91 21.5/21.7
- 08-RIV-215 43.2/45.3
- 08-SBd-215 0.0/5.1
- EA# 0M940

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- Existing Land Use
- Agriculture
 - Heavy Industrial
 - High Density Residential (Apt.)
 - Light Industrial/Business Park
 - Mineral Extraction
 - Mobile Home
 - Natural
 - Public Facilities
 - Recreation OS
 - Retail / Office
 - Rural Residential
 - Schools
 - Single Family Attached (Condo/TH)
 - Single Family Detached
 - Tourist/Commercial Recreation
 - Utilities
 - Vacant
 - Warehouse
 - Water

- LEGEND
- Study Area
 - Project Limits

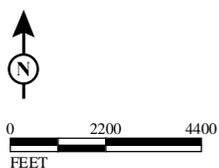


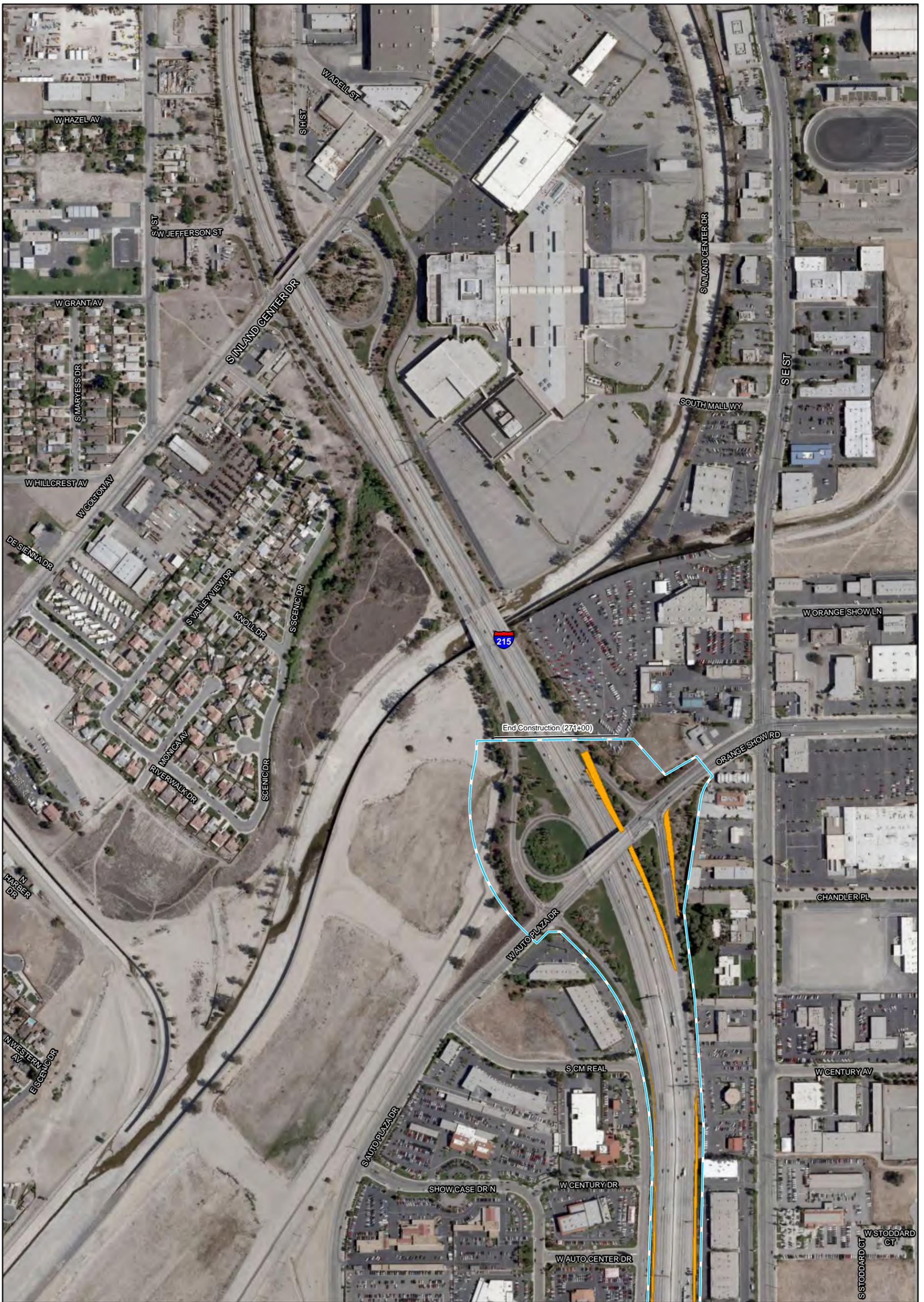
FIGURE 1.2

I-215 Bi-County HOV Lane Gap Closure Project

Existing Land Use

08-Riv-91-PM 21.5/21.7
 08-Riv-215-PM 43.2/45.3
 08-SBd-215-PM 0.0/5.1
 EA# 0M940

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LEGEND

- Potential Sound Barrier
- Project Area
- Proposed Additional Pavement
- Temporary Construction Easement (TCE) for Railway Shoofly
- Estimated Temporary Construction Easement (TCE) for Sound Barriers*
- Proposed Water Quality Best Management Practice

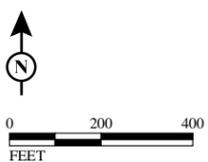


FIGURE 1.3
Sheet 1 of 8

I-215 Bi-County HOV Lane Gap Closure Project

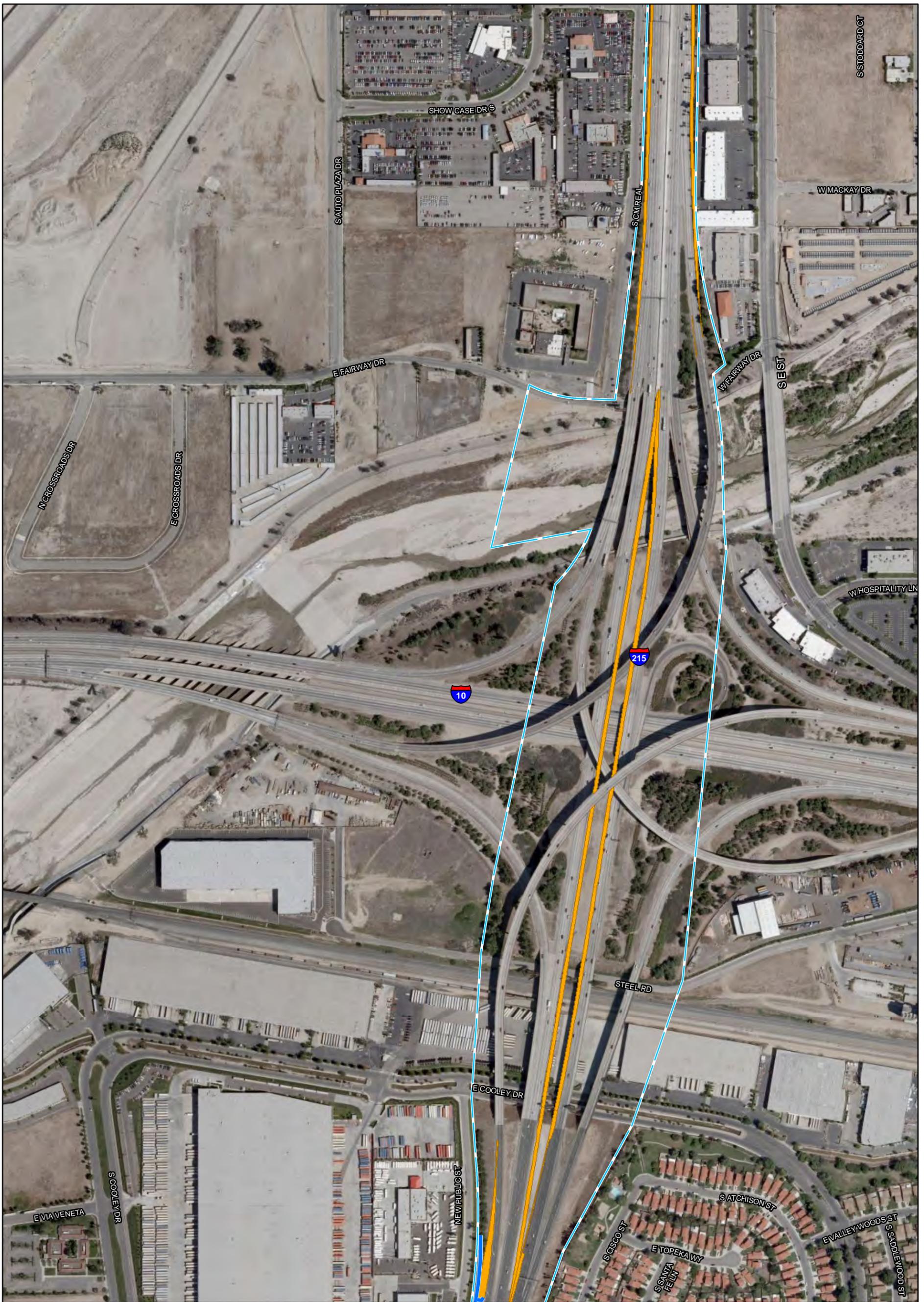
Proposed Project

08-Riv-91-PM 21.5/21.7
08-Riv-215-PM 43.2/45.3
08-SBd-215-PM 0.0/5.1
EA# 0M940

SOURCE: Bing Maps (2008); TBM (2008); NHD (2008); LAN Engineering (6/1/09; 5/2010)

I:\SBA330\I-215_Mainline\GIS\ProjDetail\Mapbook_Aerial_withProjBdy.mxd (11/23/10) * NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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LEGEND

- Potential Sound Barrier
- Project Area
- Partial Acquisition
- Proposed Water Quality Best Management Practice
- Proposed Additional Pavement
- Temporary Construction Easement (TCE) for Railway Shoofly
- Estimated Temporary Construction Easement (TCE) for Sound Barriers*

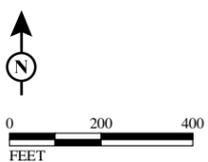


FIGURE 1.3
Sheet 2 of 8

I-215 Bi-County HOV Lane Gap Closure Project

Proposed Project

08-Riv-91-PM 21.5/21.7

08-Riv-215-PM 43.2/45.3

08-SBd-215-PM 0.0/5.1

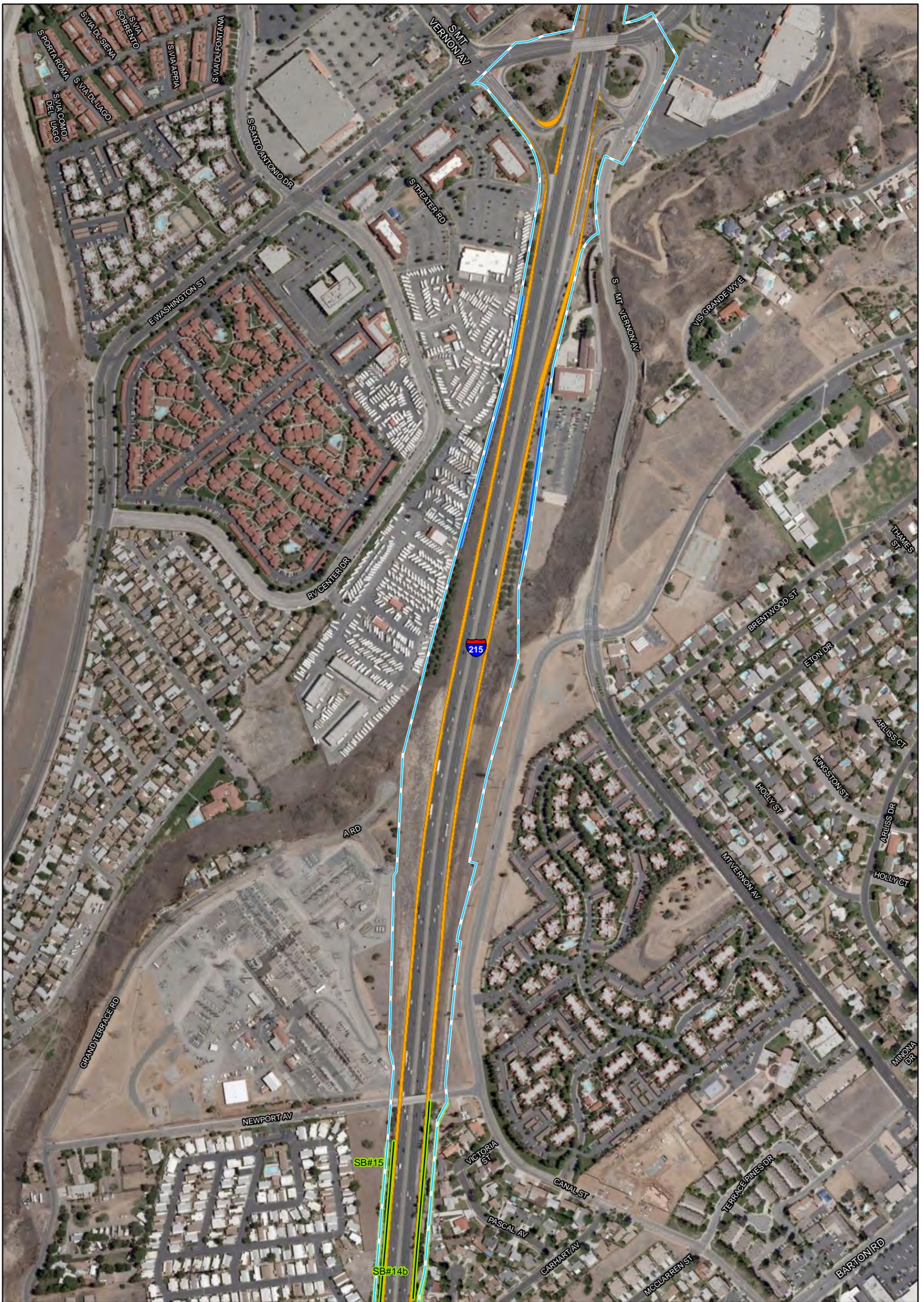
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SOURCE: Bing Maps (2008); TBM (2008); NHD (2008); LAN Engineering (6/1/09; 5/2010)

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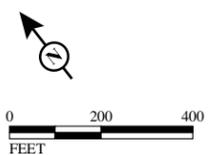
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LEGEND

- Potential Sound Barrier
- Project Area
- Partial Acquisition
- Proposed Water Quality Best Management Practice
- Proposed Additional Pavement
- Temporary Construction Easement (TCE) for Railway Shoofly
- Estimated Temporary Construction Easement (TCE) for Sound Barriers*



SOURCE: Bing Maps (2008); TBM (2008); NHD (2008); LAN Engineering (6/1/09; 5/2010)

I:\SBA330\I-215_Mainline\GIS\ProjDetail\Mapbook_Aerial_withProjBdy.mxd (11/23/10) * NOTE: Estimated TCE is 10' from proposed sound barrier for construction

FIGURE 1.3
Sheet 4 of 8

I-215 Bi-County HOV Lane Gap Closure Project

Proposed Project

08-Riv-91-PM 21.5/21.7

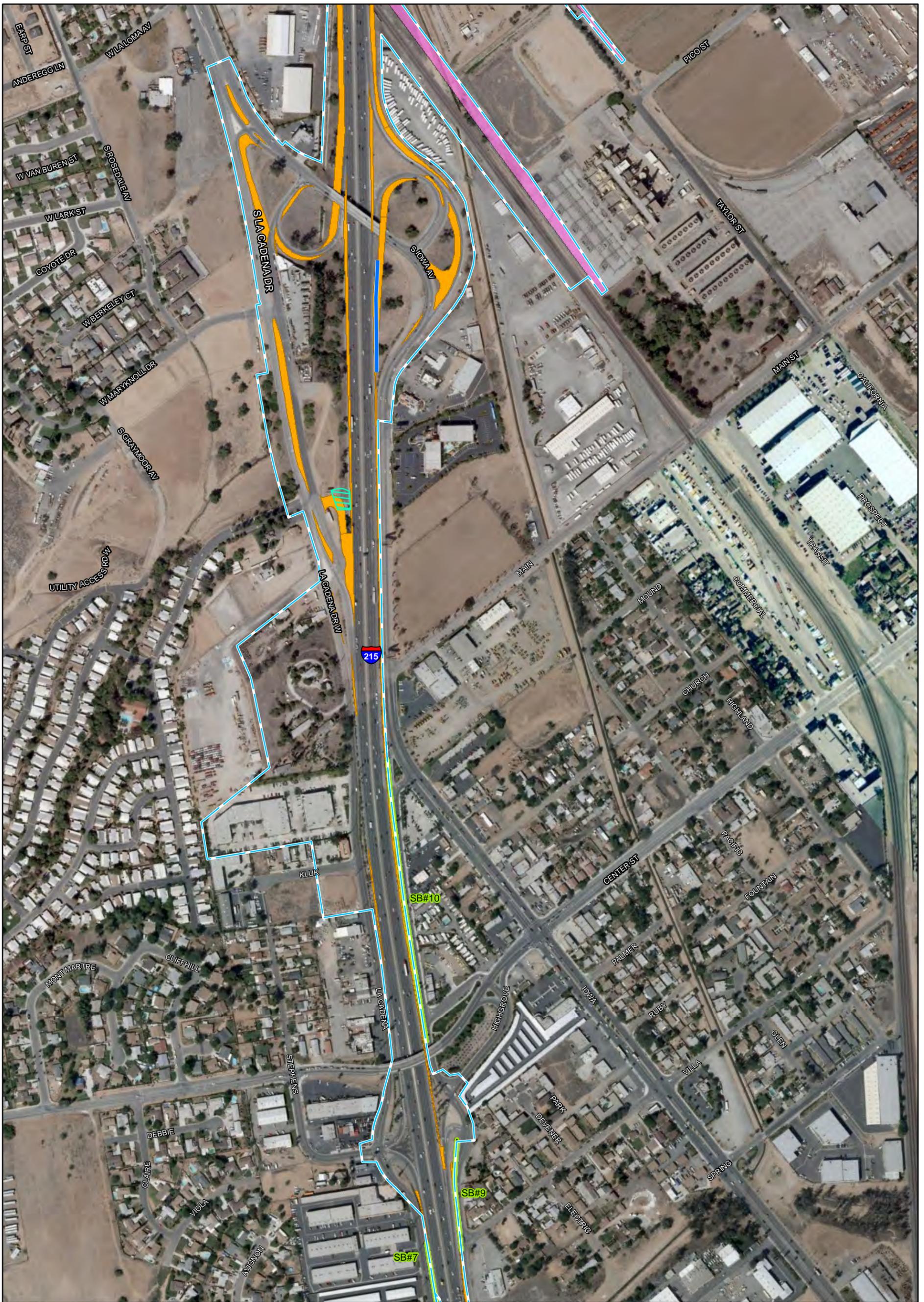
08-Riv-215-PM 43.2/45.3

08-SBd-215-PM 0.0/5.1

EA# 0M940

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LEGEND

- Potential Sound Barrier
- Project Area
- Partial Acquisition
- Proposed Water Quality Best Management Practice
- Proposed Additional Pavement
- Temporary Construction Easement (TCE) for Railway Shoofly
- Estimated Temporary Construction Easement (TCE) for Sound Barriers*



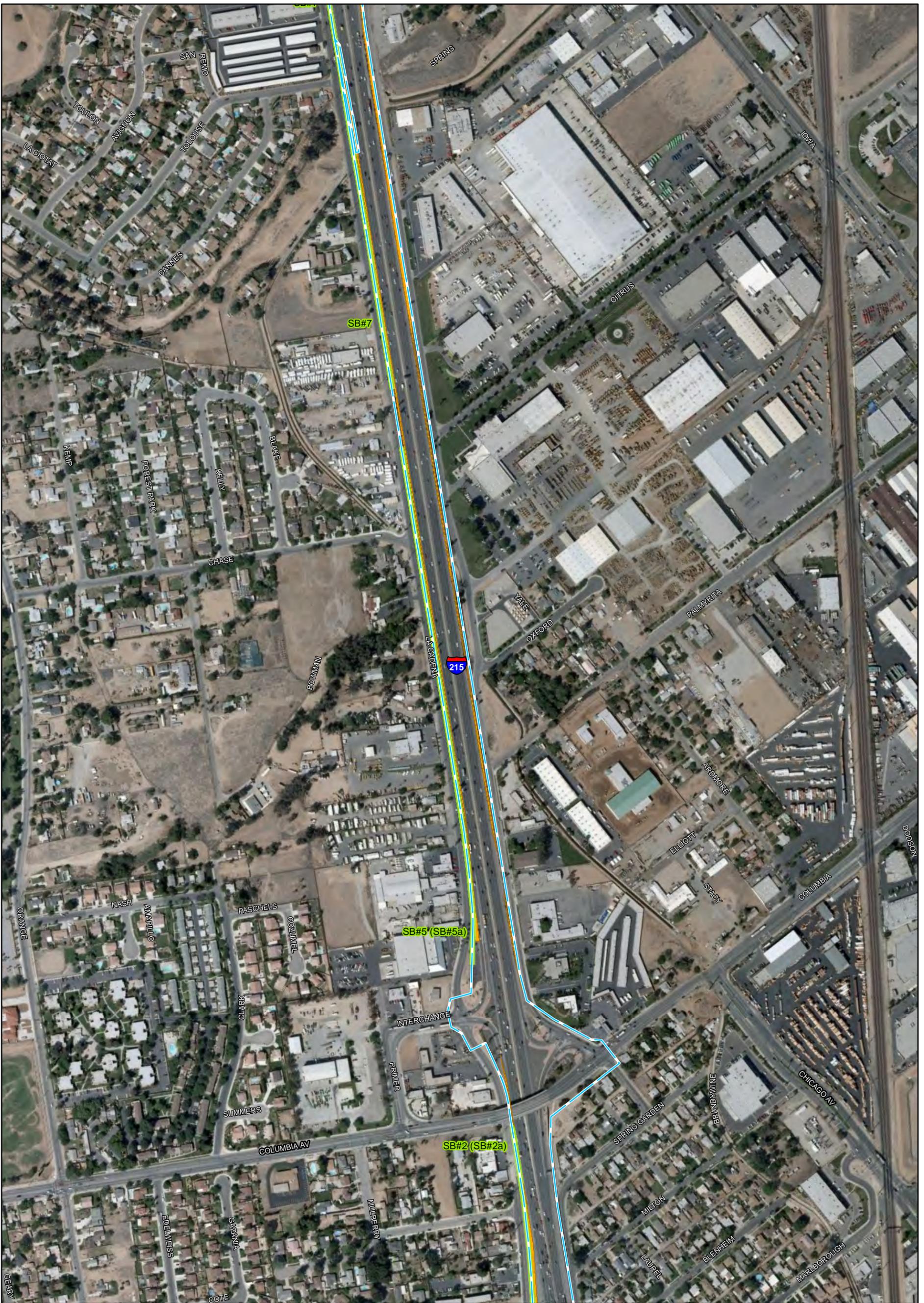
FIGURE 1.3
Sheet 6 of 8

I-215 Bi-County HOV Lane Gap Closure Project

Proposed Project

08-Riv-91-PM 21.5/21.7
08-Riv-215-PM 43.2/45.3
08-SBd-215-PM 0.0/5.1
EA# 0M940

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LEGEND

- Potential Sound Barrier
- Proposed Water Quality Best Management Practice
- Project Area
- Proposed Additional Pavement
- Partial Acquisition
- Temporary Construction Easement (TCE) for Railway Shoofly
- Estimated Temporary Construction Easement (TCE) for Sound Barriers*

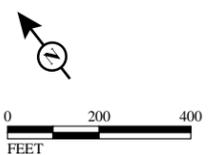


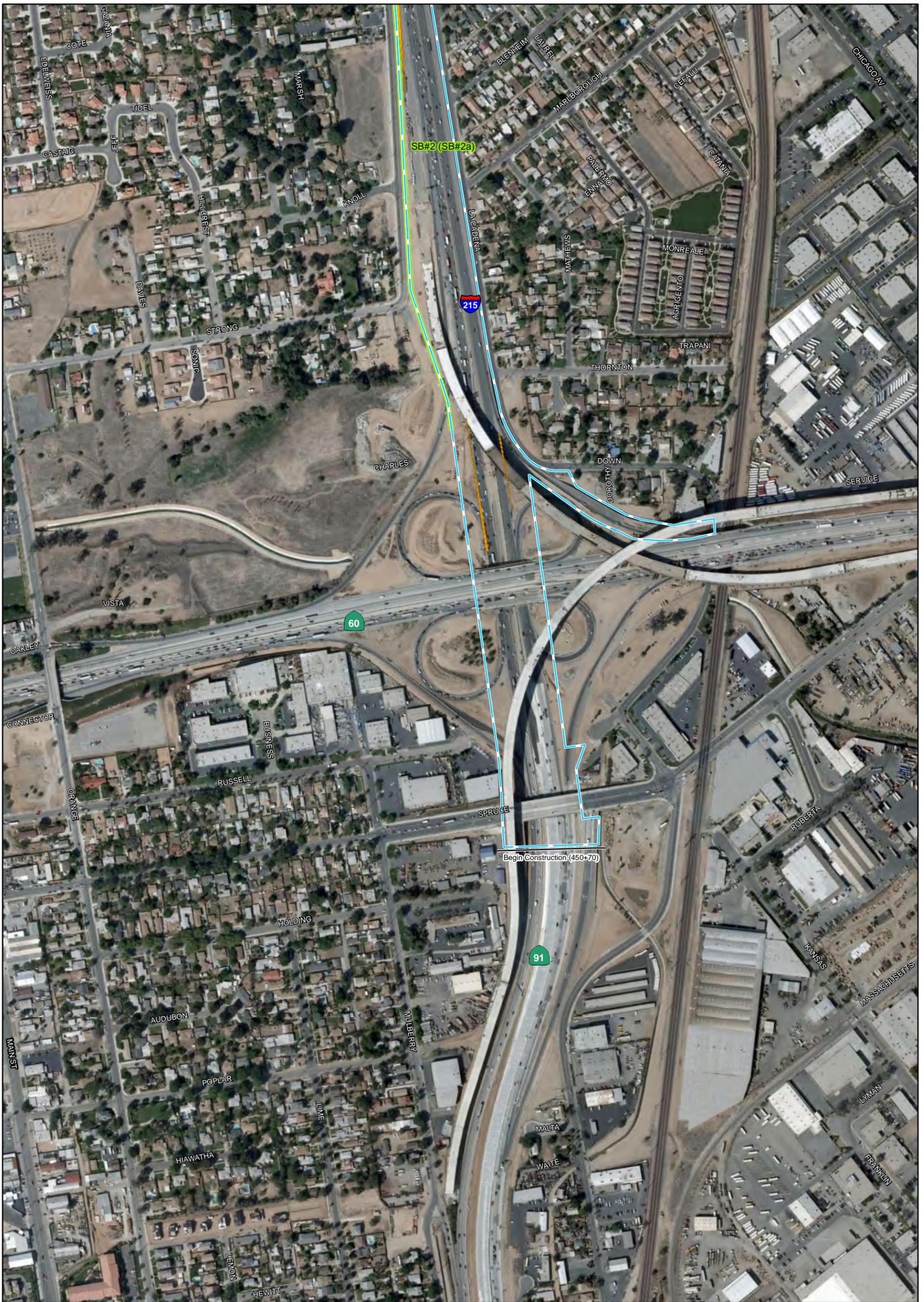
FIGURE 1.3
Sheet 7 of 8

I-215 Bi-County HOV Lane Gap Closure Project

Proposed Project

08-Riv-91-PM 21.5/21.7
08-Riv-215-PM 43.2/45.3
08-SBd-215-PM 0.0/5.1
EA# 0M940

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LEGEND

- Potential Sound Barrier
- - - Proposed Water Quality Best Management Practice
- Project Area
- Proposed Additional Pavement
- Partial Acquisition
- Temporary Construction Easement (TCE) for Railway Shoofly
- Estimated Temporary Construction Easement (TCE) for Sound Barriers*

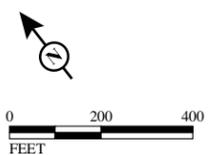


FIGURE 1.3
Sheet 8 of 8

I-215 Bi-County HOV Lane Gap Closure Project

Proposed Project

08-Riv-91-PM 21.5/21.7
08-Riv-215-PM 43.2/45.3
08-SBd-215-PM 0.0/5.1
EA# 0M940

SOURCE: Bing Maps (2008); TBM (2008); NHD (2008); LAN Engineering (6/1/09; 5/2010)

I:\SBA330\I-215_Mainline\GIS\ProjDetail\Mapbook_Aerial_withProjBdy.mxd (11/23/10) * NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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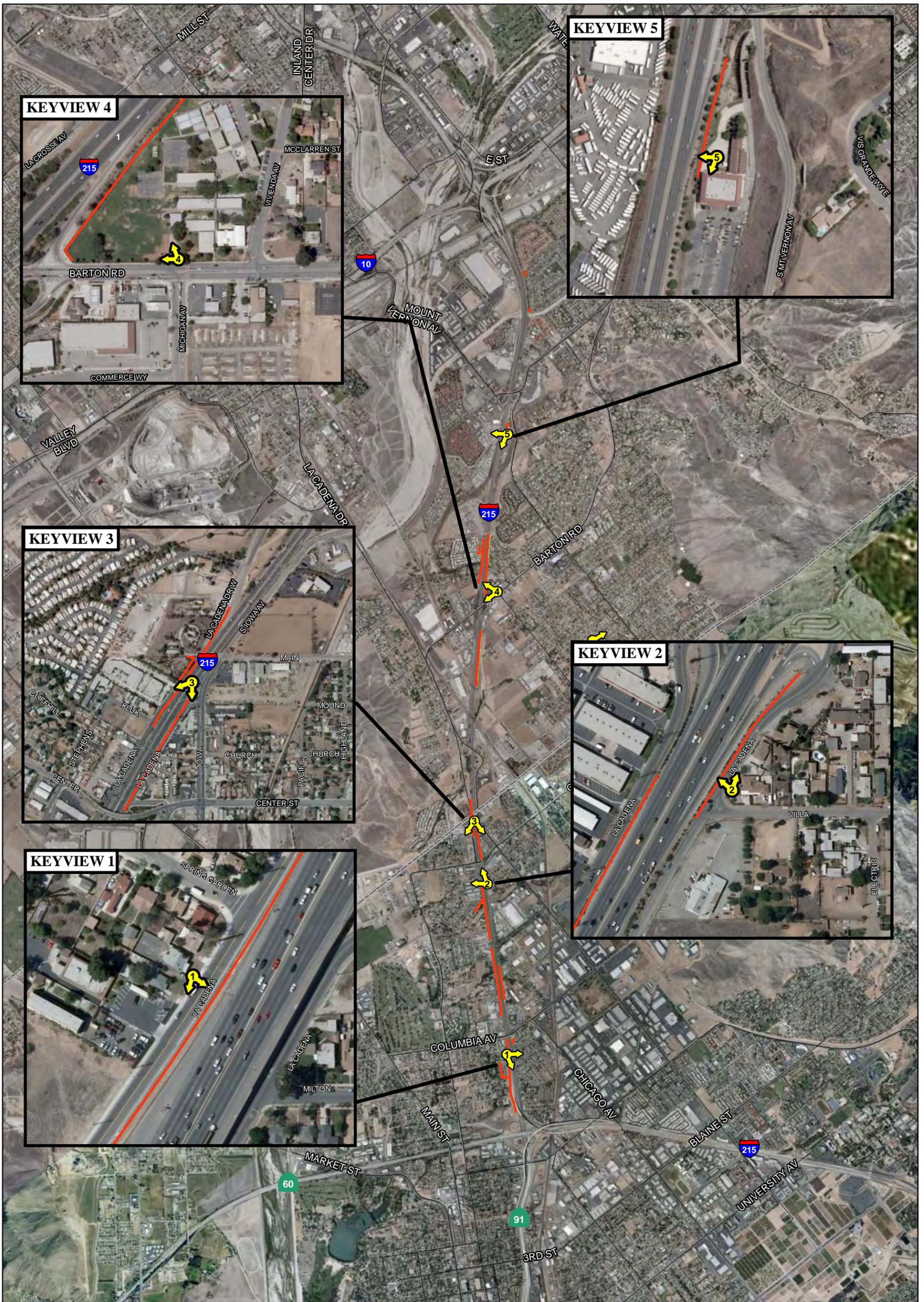
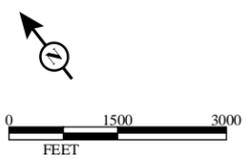


FIGURE 2.1



SOURCE: MSVE (2008); NHD (2008); LAN Engineering (1/30/09; 6/1/09)
 I:\SBA330\I-215_Mainline\GIS\PropWalls_PhotoLoc_ISMND.mxd (10/1/2010)

I-215 Bi-County HOV Lane Gap Closure Project

Key View Locations

08-Riv-91-PM 21.5/21.7

08-Riv-215-PM 43.2/45.3

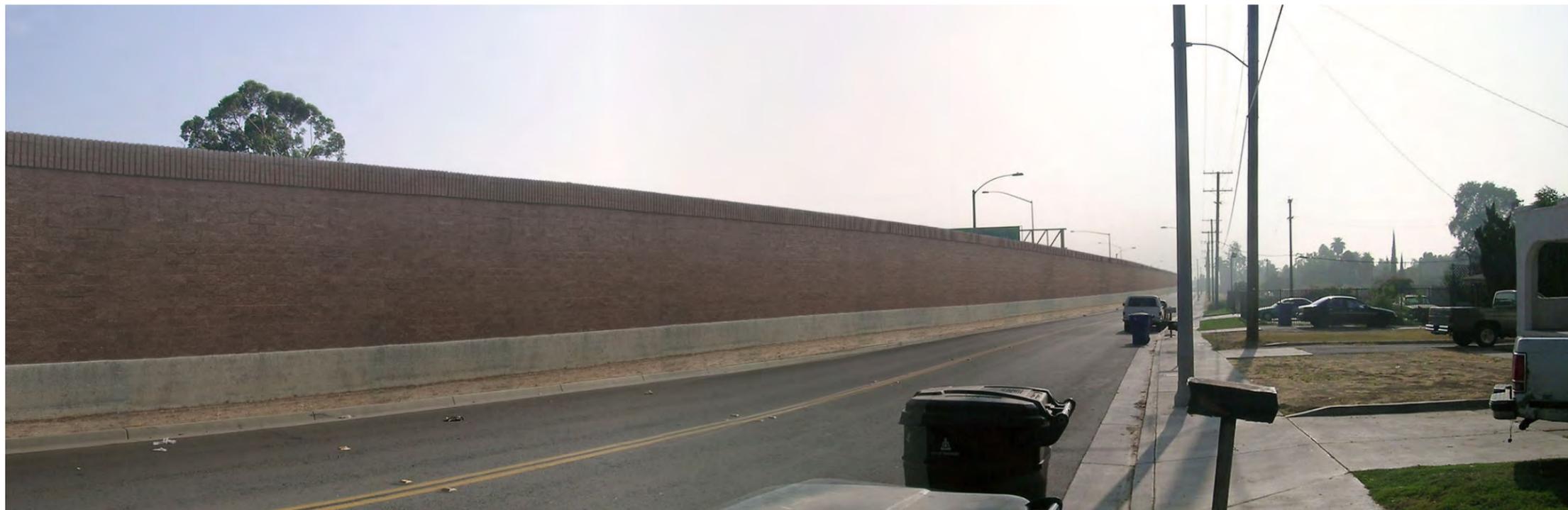
08-SBd-215-PM 0.0/5.1

EA# 0M940

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Existing view from residential uses on La Cadena Drive West facing southeast.



View simulation of proposed project from residential uses on La Cadena Drive West facing southeast.

FIGURE 2.2

I-215 Bi-County HOV Lane Gap Closure Project

Key View 1

08-RIV-91 21.5/21.7

08-RIV-215 43.2/45.3

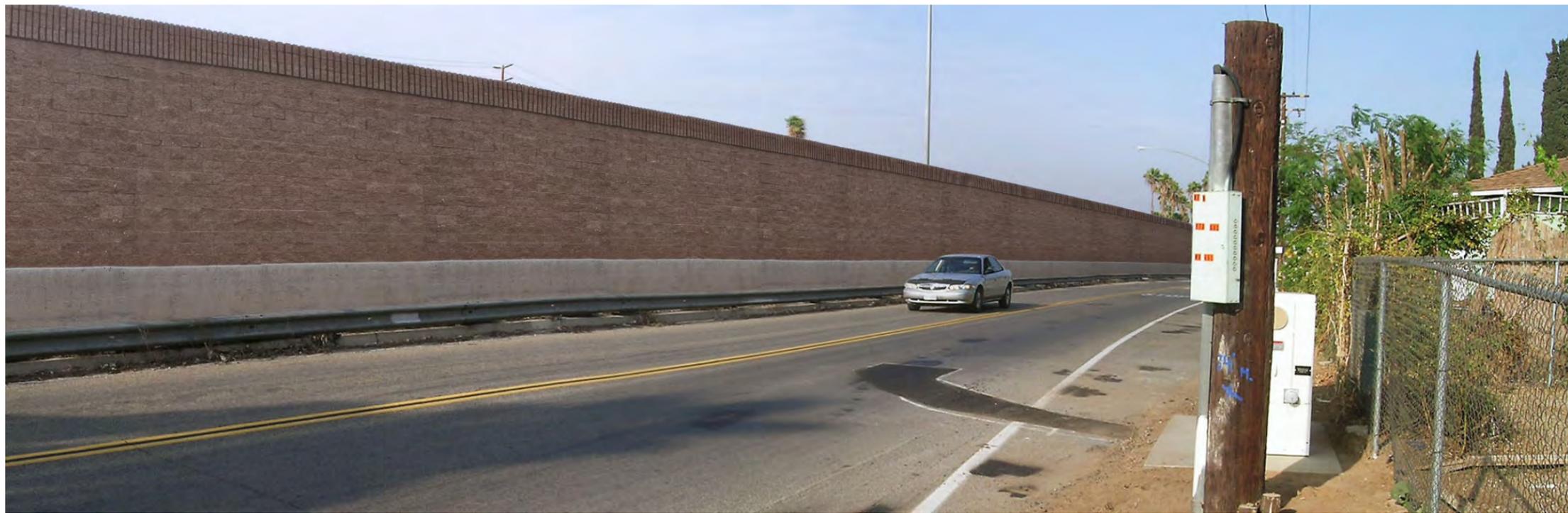
08-SBD-215 0.0/5.1

EA#0M940

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Existing view from residential uses on La Cadena Drive East facing northwest.



View simulation of proposed project from residential uses on La Cadena Drive East facing northwest.

FIGURE 2.3

I-215 Bi-County HOV Lane Gap Closure Project

Key View 2

08-RIV-91 21.5/21.7

08-RIV-215 43.2/45.3

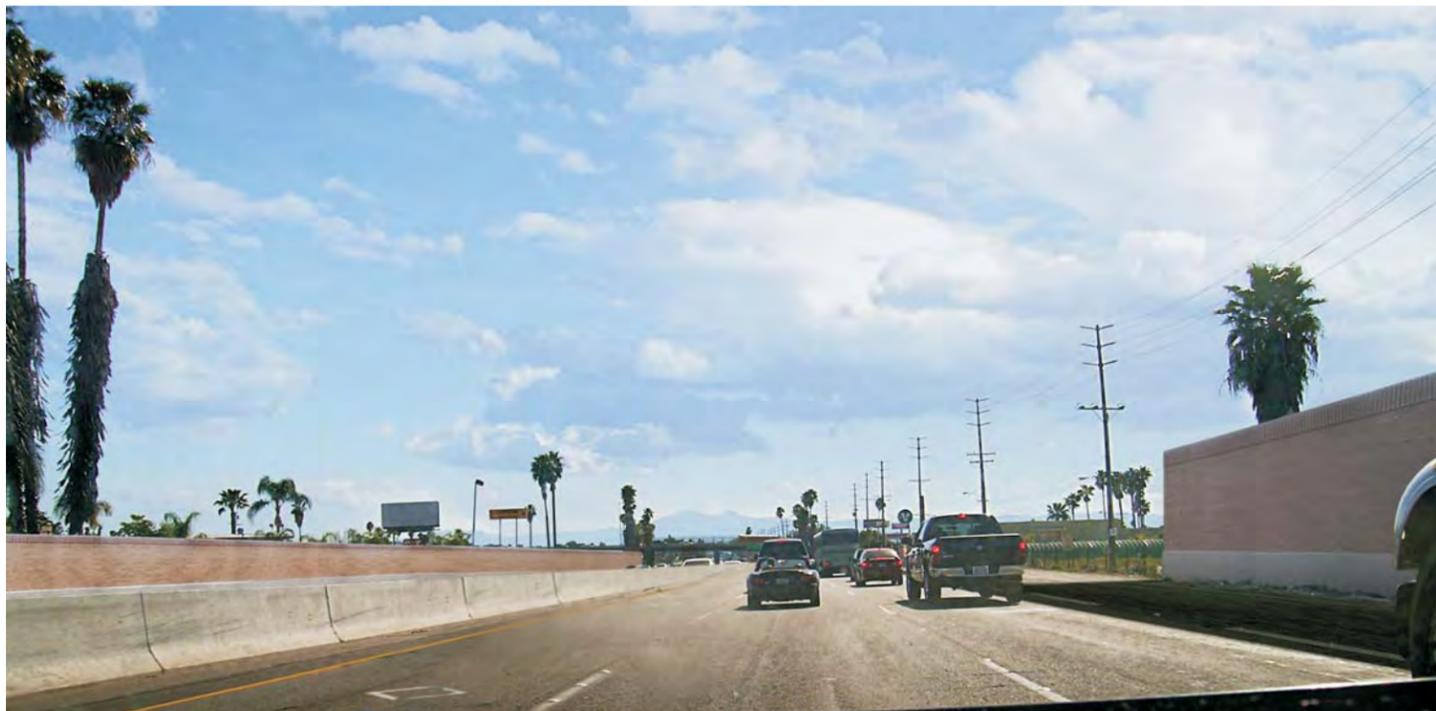
08-SBD-215 0.0/5.1

EA#0M940

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Existing view from I-215, north of Center Street facing south.



View simulation of proposed project from I-215, north of Center Street facing south.

FIGURE 2.4

I-215 Bi-County HOV Lane Gap Closure Project

Key View 3

08-RIV-91 21.5/21.7

08-RIV-215 43.2/45.3

08-SBD-215 0.0/5.1

EA#0M940

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Existing view from Grand Terrace Elementary School playground facing northwest.



View simulation of proposed project from Grand Terrace Elementary School playground facing northwest.

FIGURE 2.5

I-215 Bi-County HOV Lane Gap Closure Project

Key View 4

08-RIV-91 21.5/21.7

08-RIV-215 43.2/45.3

08-SBD-215 0.0/5.1

EA#0M940

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Existing view from Inland Christian Center Church playground facing southwest.



View simulation of proposed project from Inland Christian Center Church playground facing southwest.

FIGURE 2.6

I-215 Bi-County HOV Lane Gap Closure Project

Key View 5

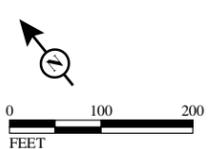
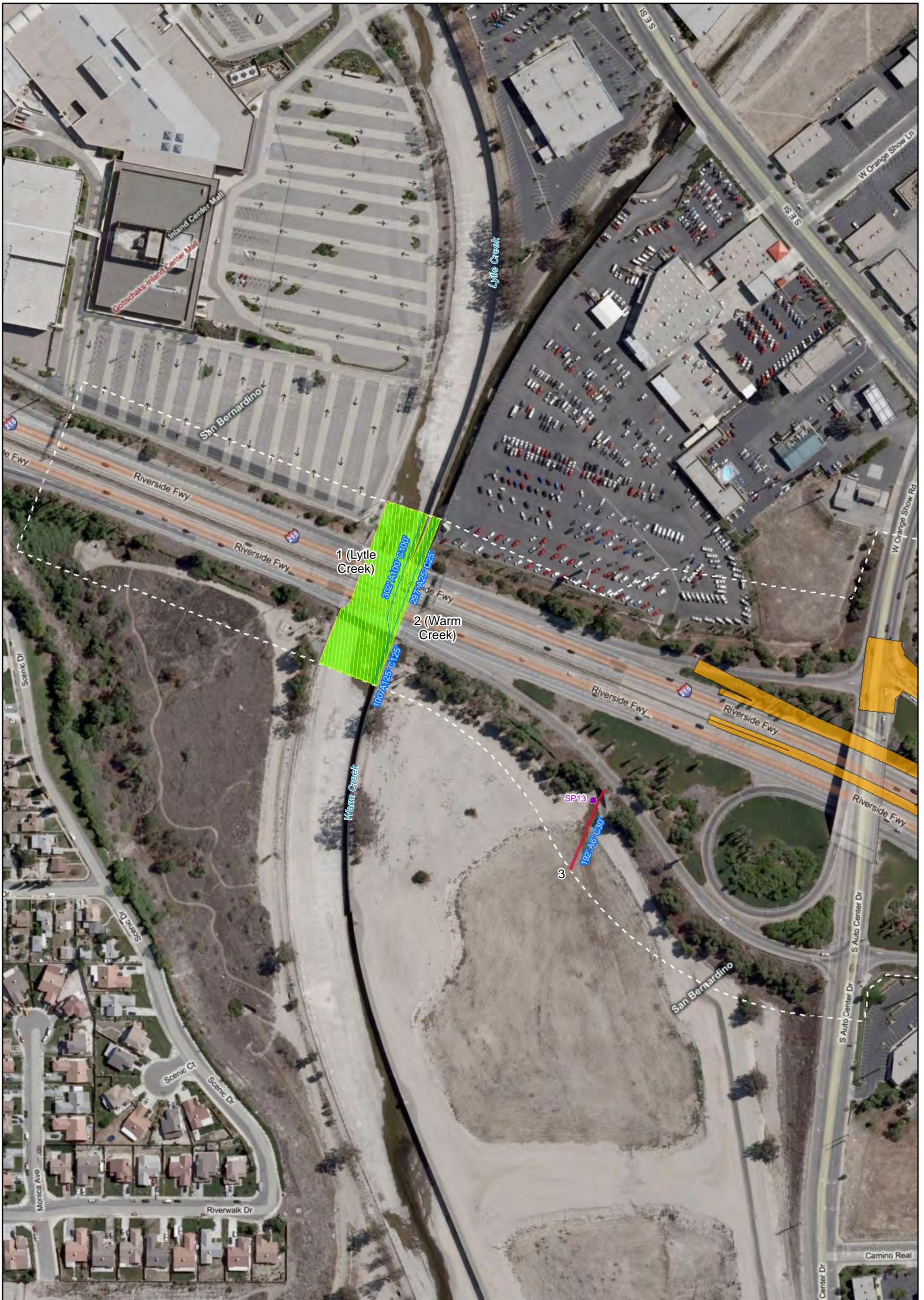
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08-RIV-215 43.2/45.3

08-SBD-215 0.0/5.1

EA#0M940

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SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)

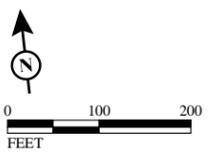
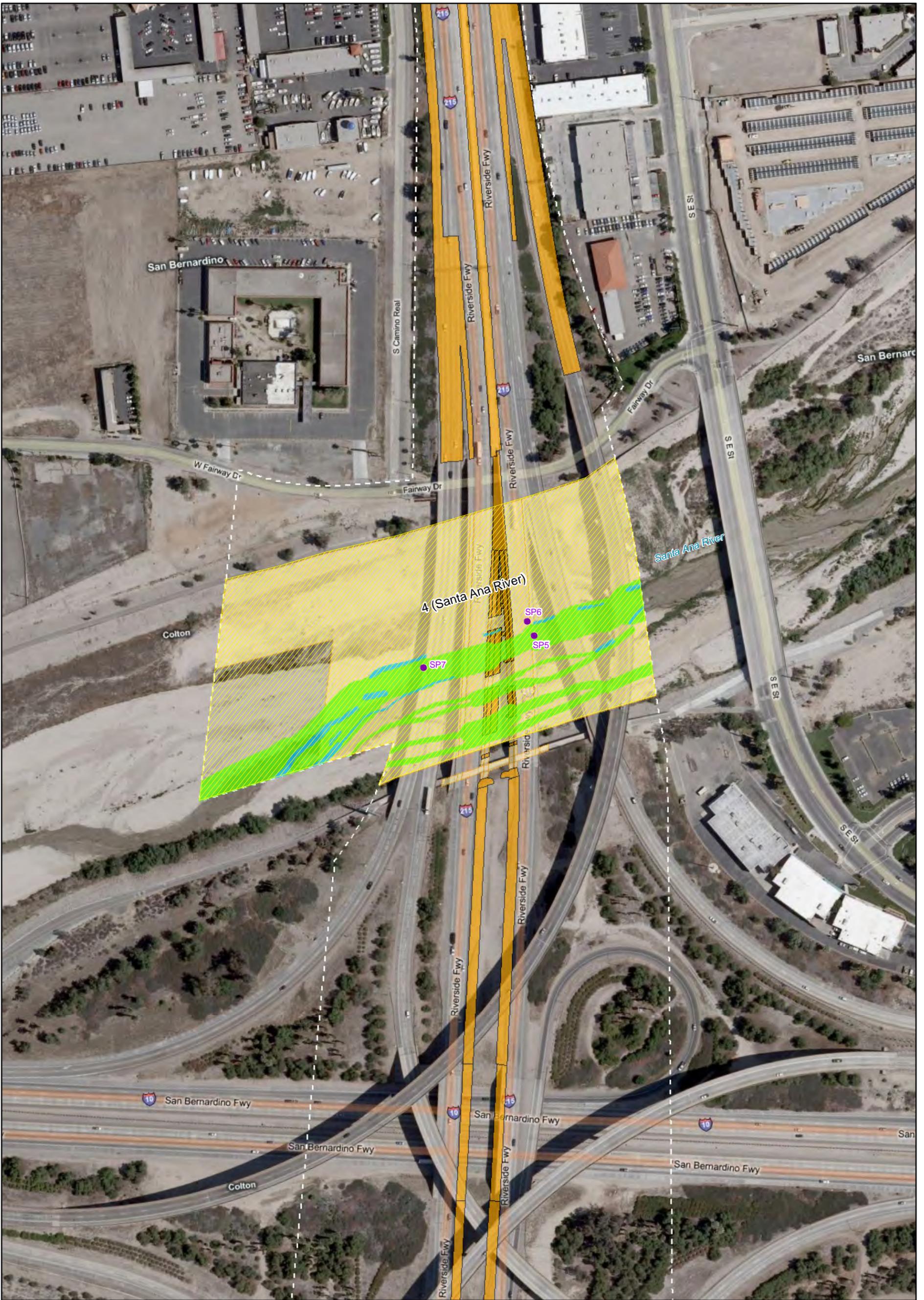
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- | | | |
|-----------------------|--------------------------------------|-----------------------------------|
| Biological Study Area | CDFG Potential Jurisdictional Waters | Permanent Impacts |
| Sample Points | ACOE Potential Jurisdiction | Temporary Impacts |
| Drainages | Wetland Waters | TCE for Railway Shoofly |
| 302' A100' C100' | Non-Wetland Waters | TCE for Walls & Drainages |
| TOTAL LENGTH (feet) | Non-Jurisdictional Waters | Estimated TCE for Sound Barriers* |
| A - ACOE TOTAL WIDTH | | |
| C - CDFG TOTAL WIDTH | | |

FIGURE 2-7
 Sheet 1 of 9
 I-215 Bi-County HOV Lane Gap Closure Project
 Potential Jurisdictional Areas
 08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
 EA 0M940

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)

- Biological Study Area
- Sample Points
- Drainages
- CDFG Potential Jurisdictional Waters
- ACOE Potential Jurisdiction
- Wetland Waters
- Non-Wetland Waters
- Non-Jurisdictional Waters

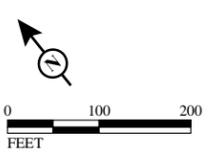
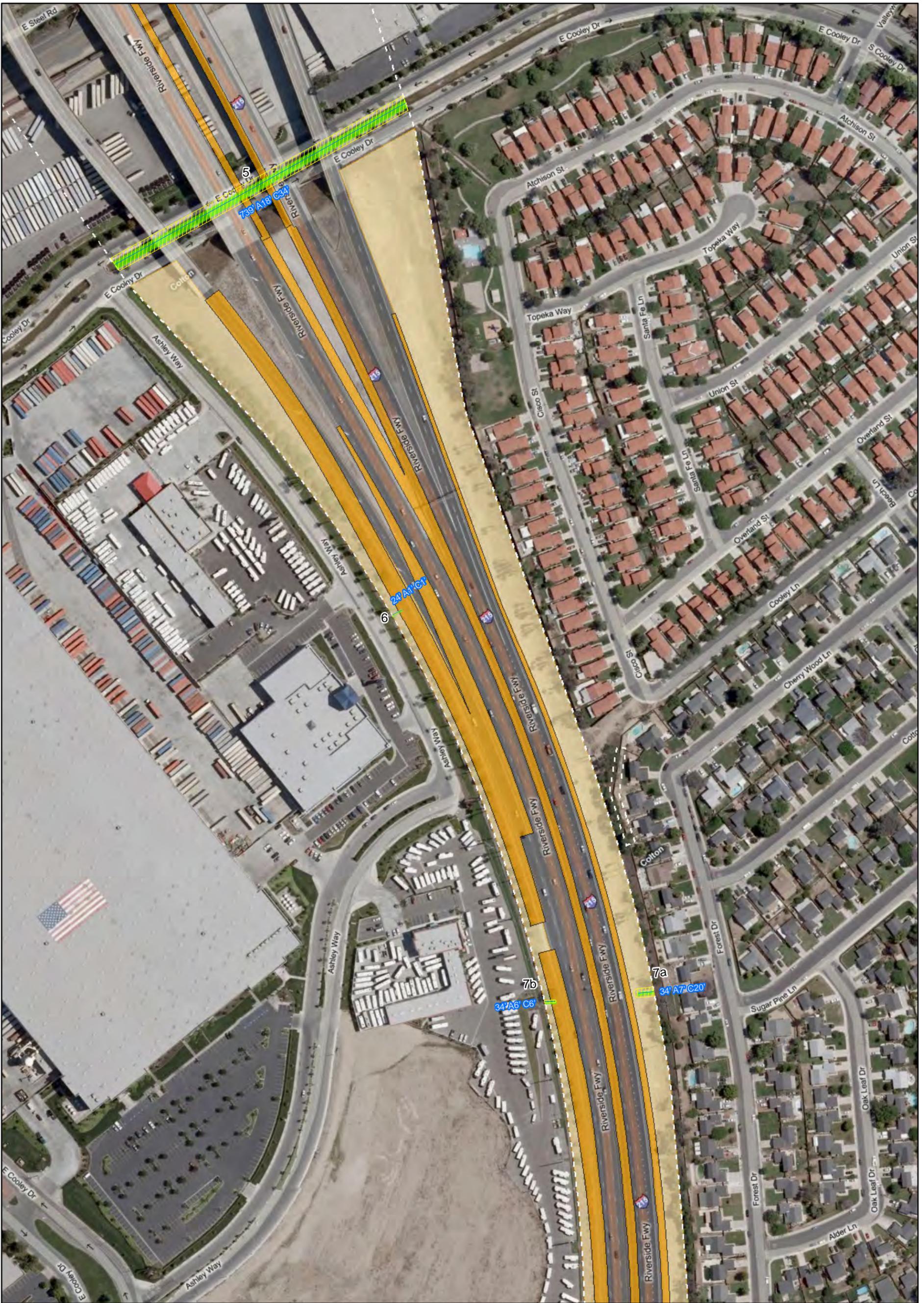
302' A100' C100'
 TOTAL LENGTH (feet)
 A - ACOE TOTAL WIDTH
 C - CDFG TOTAL WIDTH

- Permanent Impacts
- Temporary Impacts
- TCE for Railway Shoofly
- TCE for Walls & Drainages
- Estimated TCE for Sound Barriers*

FIGURE 2-7
 Sheet 2 of 9
I-215 Bi-County HOV Lane Gap Closure Project
Potential Jurisdictional Areas
 08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
 EA 0M940

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)

302' A100' C100'
 TOTAL LENGTH (feet)
 A - ACOE TOTAL WIDTH
 C - CDFG TOTAL WIDTH

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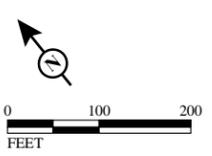
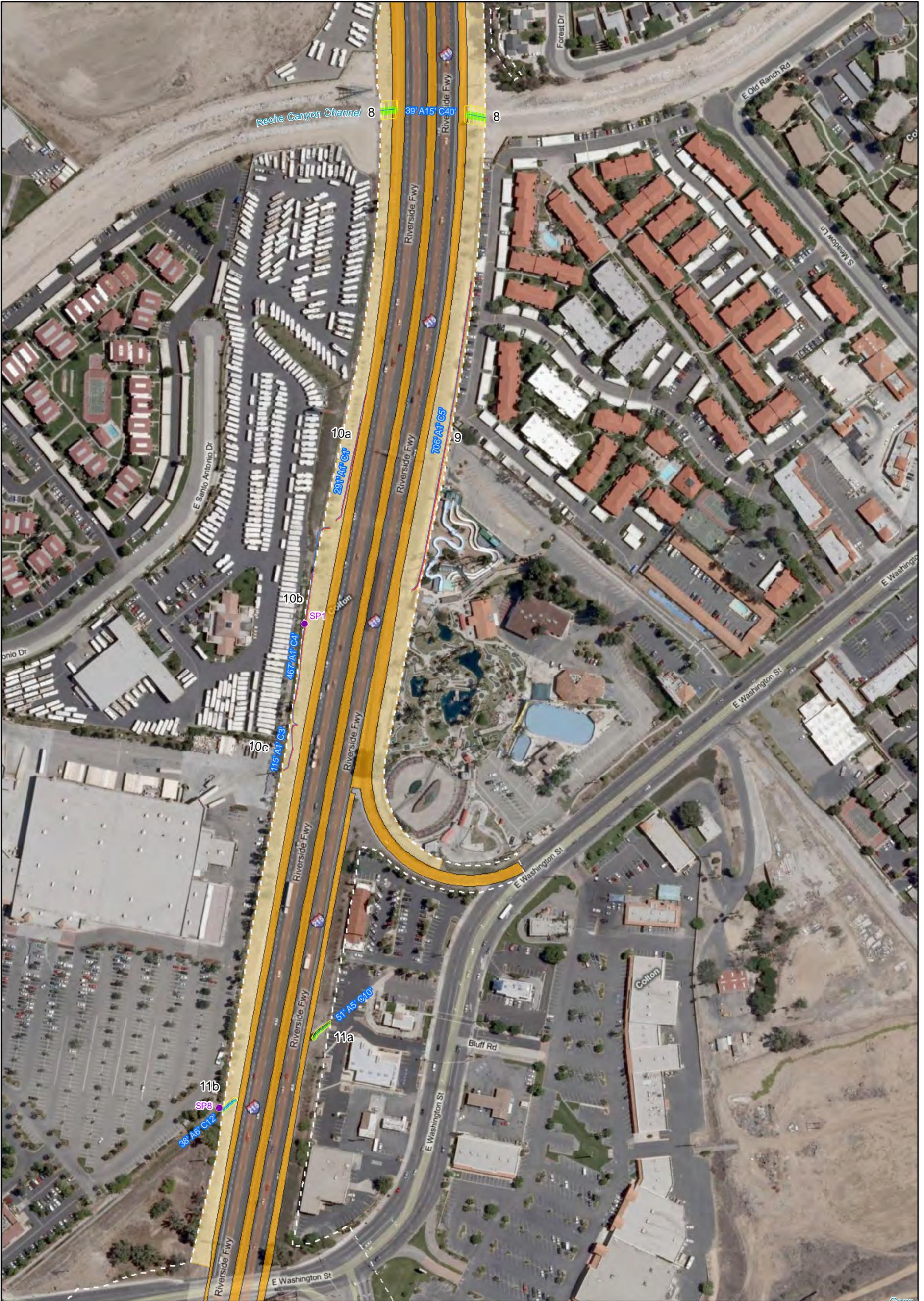
- Biological Study Area
- Sample Points
- Drainages
- CDFG Potential Jurisdictional Waters
- ACOE Potential Jurisdiction
- Wetland Waters
- Non-Wetland Waters
- Non-Jurisdictional Waters
- Permanent Impacts
- Temporary Impacts
- TCE for Railway Shoofly
- TCE for Walls & Drainages
- Estimated TCE for Sound Barriers*

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

FIGURE 2-7
 Sheet 3 of 9

I-215 Bi-County HOV Lane Gap Closure Project
 Potential Jurisdictional Areas
 08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
 EA 0M940

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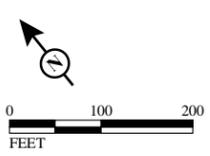
SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)
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- Biological Study Area
- CDFG Potential Jurisdictional Waters
- ACOE Potential Jurisdiction
- Wetland Waters
- Non-Wetland Waters
- Non-Jurisdictional Waters
- Permanent Impacts
- Temporary Impacts
- TCE for Railway Shoofly
- TCE for Walls & Drainages
- Estimated TCE for Sound Barriers*
- Sample Points
- Drainages

FIGURE 2-7
 Sheet 4 of 9
I-215 Bi-County HOV Lane Gap Closure Project
Potential Jurisdictional Areas
 08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
 EA 0M940

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)

Biological Study Area
 Sample Points
 Drainages
302' A100' C100'
 TOTAL LENGTH (feet)
 A - ACOE TOTAL WIDTH
 C - CDFG TOTAL WIDTH

CDFG Potential Jurisdictional Waters
 ACOE Potential Jurisdiction
 Wetland Waters
 Non-Wetland Waters
 Non-Jurisdictional Waters

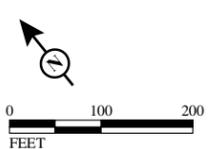
Permanent Impacts
 Temporary Impacts
 TCE for Railway Shoofly
 TCE for Walls & Drainages
 Estimated TCE for Sound Barriers*

FIGURE 2-7
 Sheet 5 of 9

I-215 Bi-County HOV Lane Gap Closure Project
Potential Jurisdictional Areas
 08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
 EA 0M940

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)

Biological Study Area
 Sample Points
 Drainages
 302' A100' C100'
 TOTAL LENGTH (feet)
 A - ACOE TOTAL WIDTH
 C - CDFG TOTAL WIDTH

CDFG Potential Jurisdictional Waters
 ACOE Potential Jurisdiction
 Wetland Waters
 Non-Wetland Waters
 Non-Jurisdictional Waters

Permanent Impacts
 Temporary Impacts
 TCE for Railway Shoofly
 TCE for Walls & Drainages
 Estimated TCE for Sound Barriers*

FIGURE 2-7
 Sheet 6 of 9

I-215 Bi-County HOV Lane Gap Closure Project
 Potential Jurisdictional Areas
 08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
 EA 0M940

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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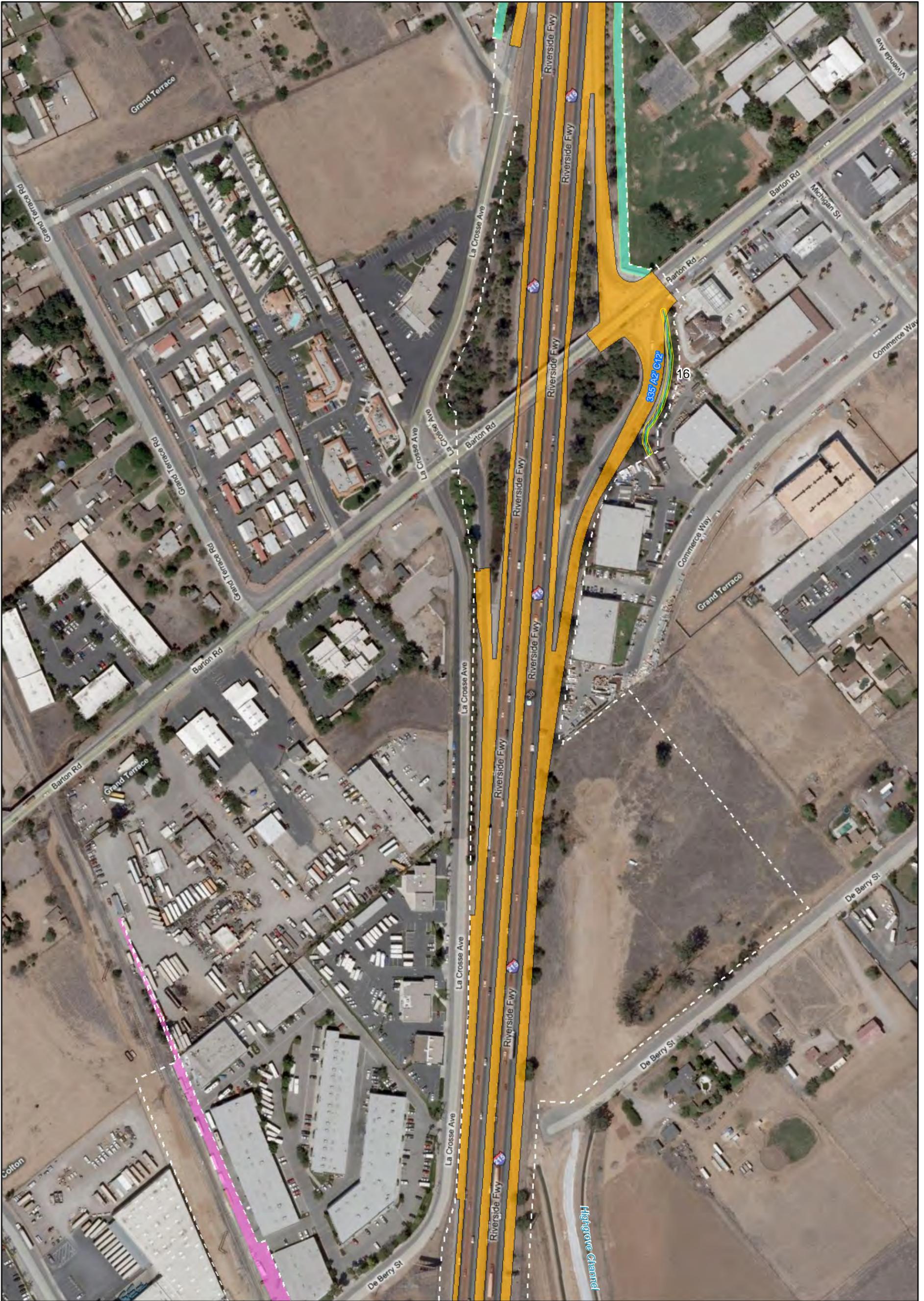
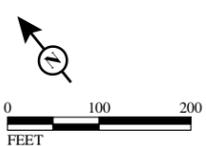


FIGURE 2-7
Sheet 7 of 9

I-215 Bi-County HOV Lane Gap Closure Project
Potential Jurisdictional Areas

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
EA 0M940



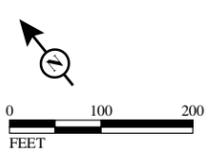
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| <ul style="list-style-type: none"> Biological Study Area Sample Points Drainages 302' A100' C100' | <ul style="list-style-type: none"> CDFG Potential Jurisdictional Waters ACOE Potential Jurisdiction Wetland Waters Non-Wetland Waters Non-Jurisdictional Waters | <ul style="list-style-type: none"> Permanent Impacts Temporary Impacts TCE for Railway Shoofly TCE for Walls & Drainages Estimated TCE for Sound Barriers* |
|---|---|--|

SOURCE: MSVE (2008);
NHD (2008);
LAN Engineering (1/30/09; 9/09)

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*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)

- Biological Study Area
- Sample Points
- Drainages
- 302' A100' C100'
- TOTAL LENGTH (feet)
- A - ACOE TOTAL WIDTH
- C - CDFG TOTAL WIDTH
- CDFG Potential Jurisdictional Waters
- ACOE Potential Jurisdiction
- Wetland Waters
- Non-Wetland Waters
- Non-Jurisdictional Waters

- Permanent Impacts
- Temporary Impacts
- TCE for Railway Shoofly
- TCE for Walls & Drainages
- Estimated TCE for Sound Barriers*

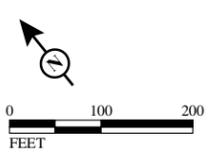
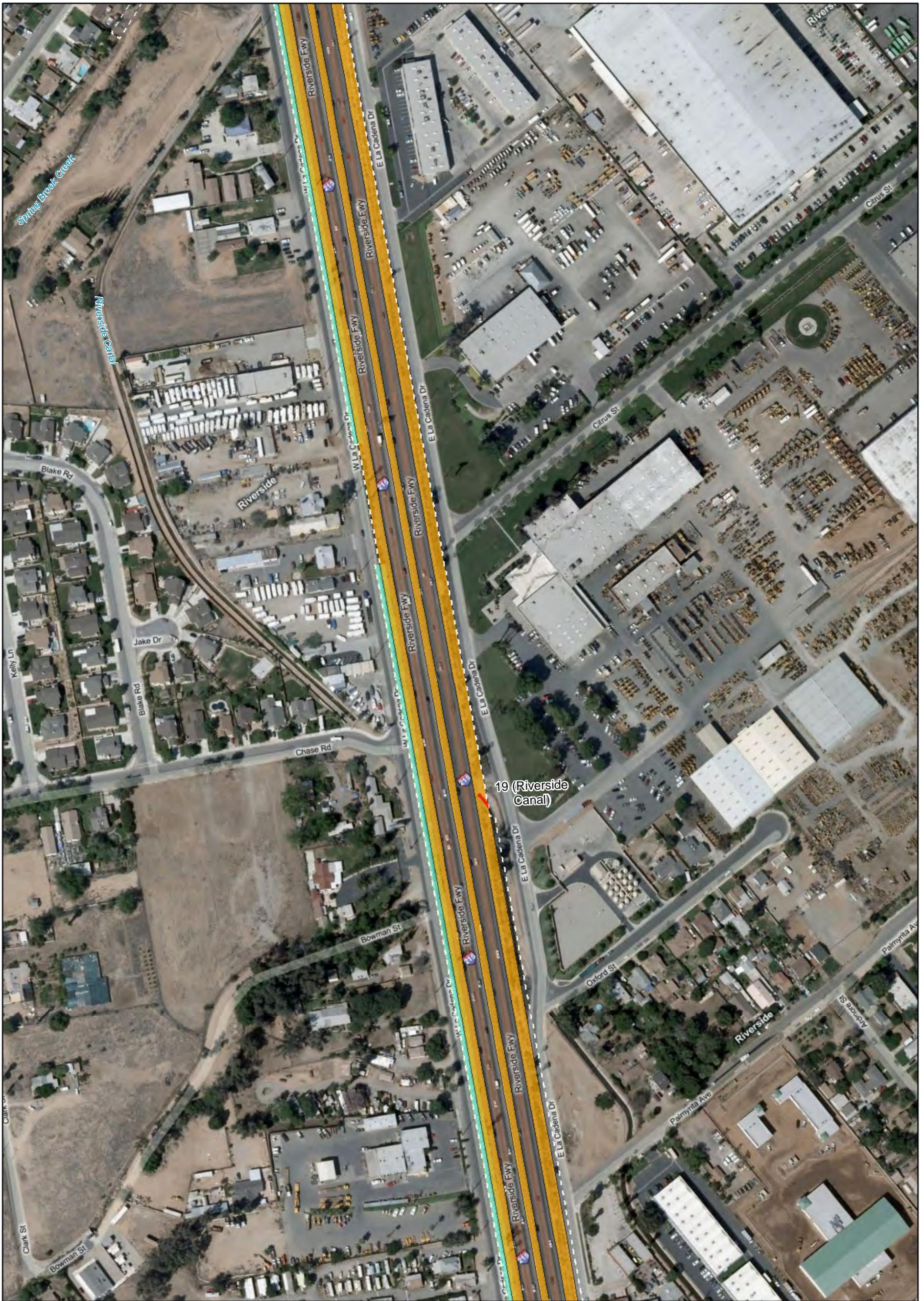
FIGURE 2-7
 Sheet 8 of 9

I-215 Bi-County HOV Lane Gap Closure Project
 Potential Jurisdictional Areas

08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
 EA 0M940

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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SOURCE: MSVE (2008);
 NHD (2008);
 LAN Engineering (1/30/09; 9/09)

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- | | | |
|-----------------------|--------------------------------------|-----------------------------------|
| Biological Study Area | CDFG Potential Jurisdictional Waters | Permanent Impacts |
| Sample Points | ACOE Potential Jurisdiction | Temporary Impacts |
| Drainages | Wetland Waters | TCE for Railway Shoofly |
| 302' A100' C100' | Non-Wetland Waters | TCE for Walls & Drainages |
| TOTAL LENGTH (feet) | Non-Jurisdictional Waters | Estimated TCE for Sound Barriers* |
| A - ACOE TOTAL WIDTH | | |
| C - CDFG TOTAL WIDTH | | |

FIGURE 2-7
 Sheet 9 of 9

I-215 Bi-County HOV Lane Gap Closure Project

Potential Jurisdictional Areas

08-RIV-91 21.5/21.7

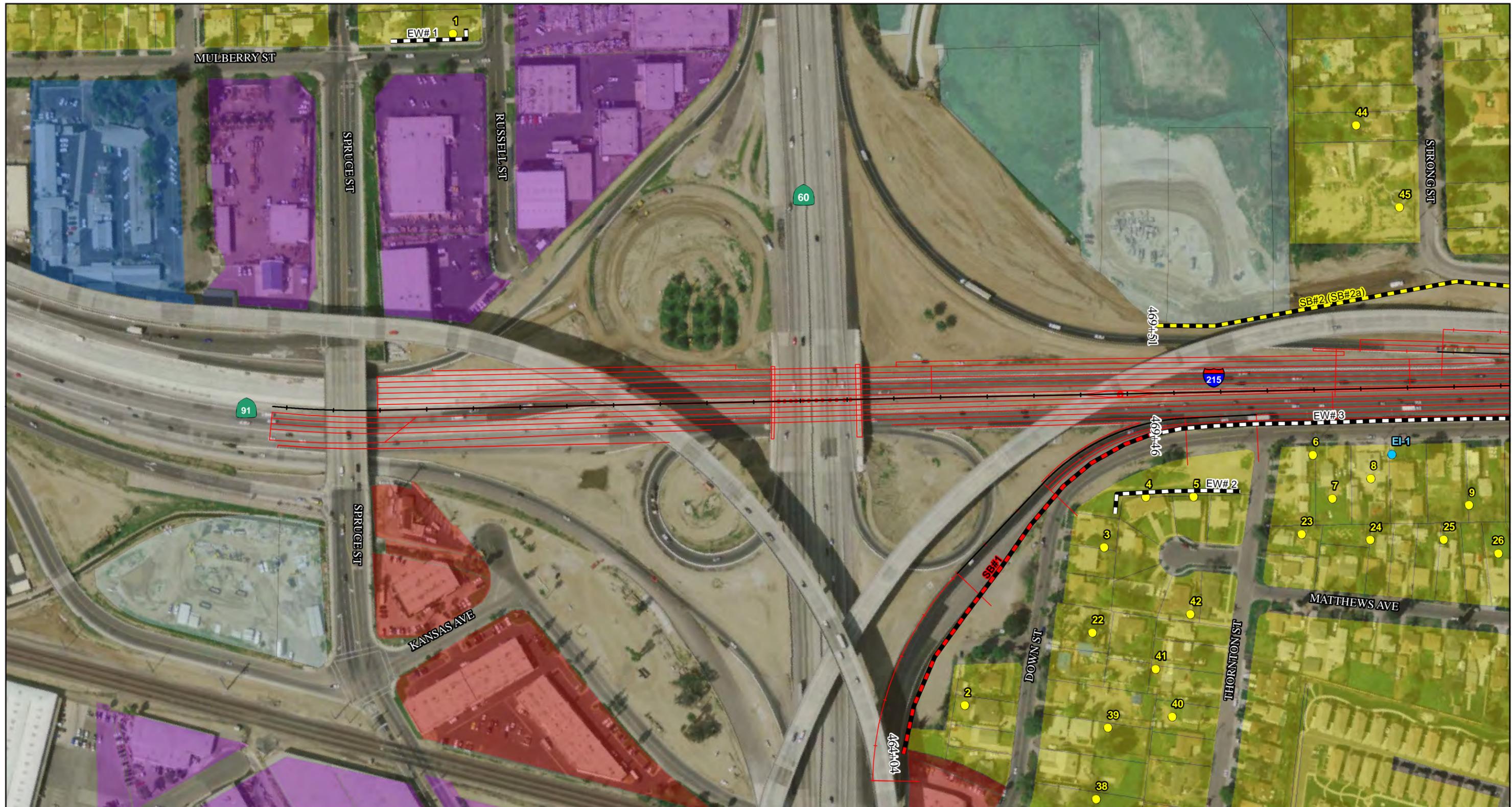
08-RIV-215 43.2/45.3

08-SBD-215 0.0/5.1

EA 0M940

*NOTE: Estimated TCE is 10' from proposed sound barrier for construction

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|---------------------------------------|--|-------------------------|---------------|
| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

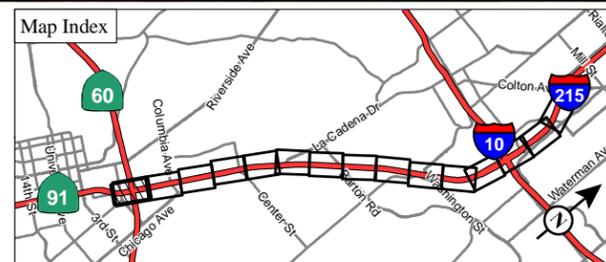
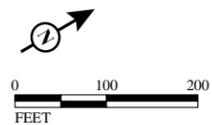


FIGURE 2.8
Sheet 1 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

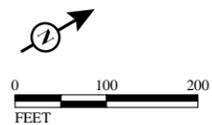
08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
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| Proposed Project | Modeled Sound Barrier - Not Feasible | Commercial Recreation | Public |
| Interior/Exterior Receiver Location | Modeled Sound Barrier - Not Reasonable | Hotels and Motels | Residential |
| Exterior Receiver Location | Existing Land Use | Industrial | Vacant |
| Existing Walls | Agriculture | Office | |
| Potential Sound Barrier | Commercial | Park | |



SOURCE: Digital Globe (4/08); San Bernardino Cnty. (3/08); LAN Engineering (07/17/09)
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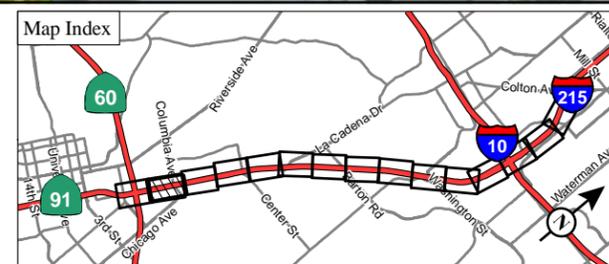
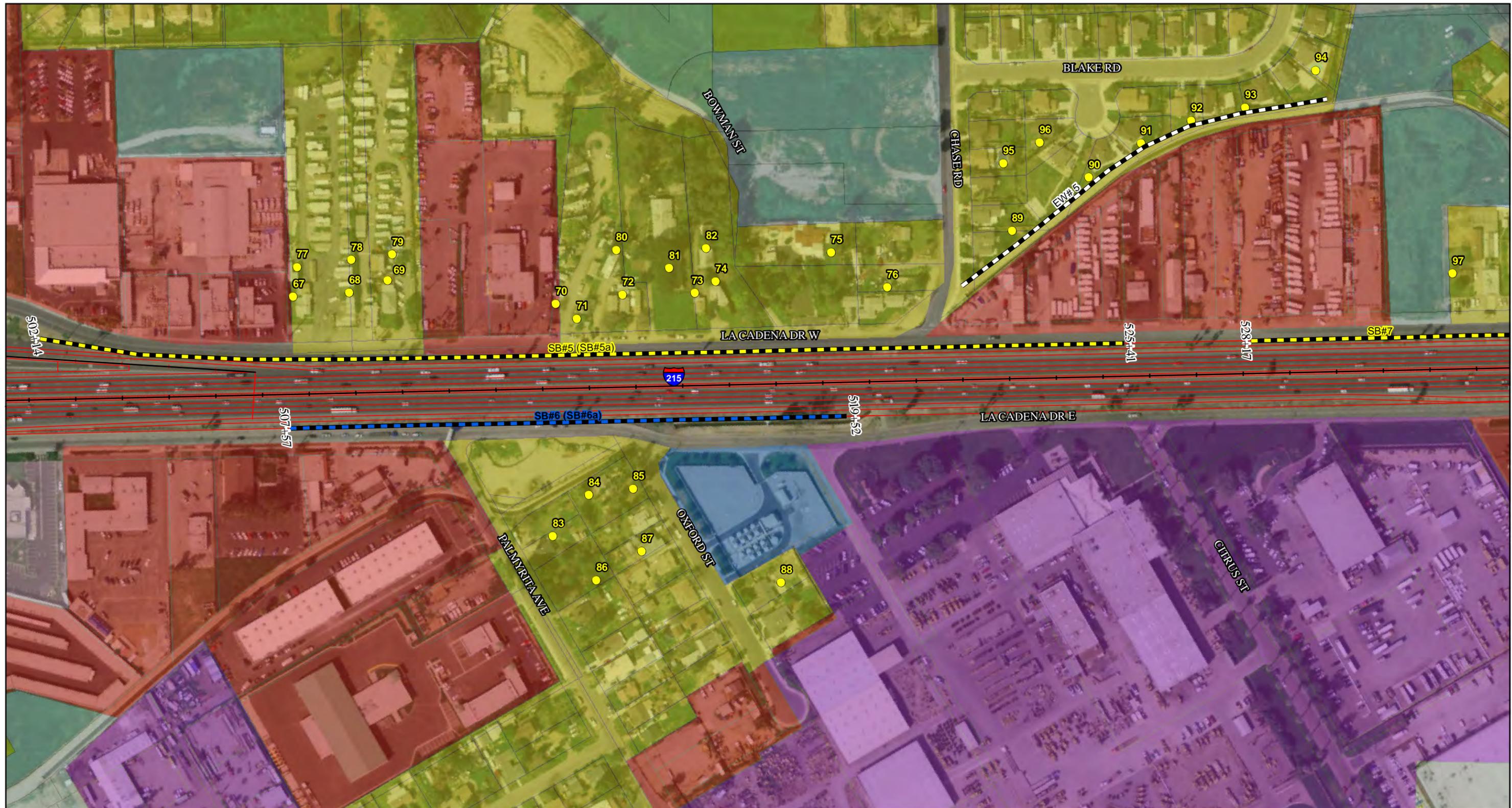


FIGURE 2.8
 Sheet 2 of 15

I-215 Bi-County HOV Lane Gap Closure Project
 Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
 08-RIV-215 43.2/45.3
 08-SBD-215 0.0/5.1
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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

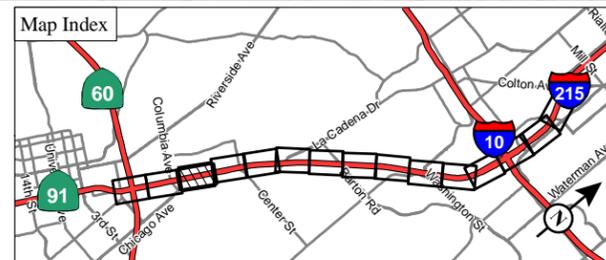
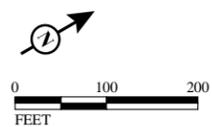


FIGURE 2.8
Sheet 3 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
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| Proposed Project | Modeled Sound Barrier - Not Feasible | Commercial Recreation | Public |
| Interior/Exterior Receiver Location | Modeled Sound Barrier - Not Reasonable | Hotels and Motels | Residential |
| Exterior Receiver Location | Existing Land Use | Industrial | Vacant |
| Existing Walls | Agriculture | Office | |
| Potential Sound Barrier | Commercial | Park | |

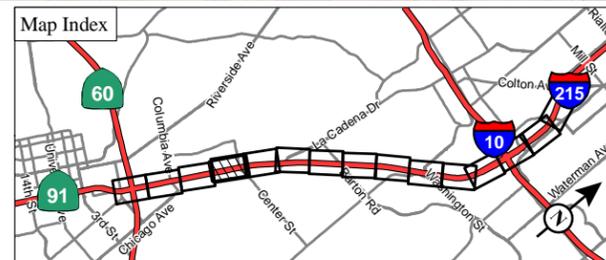
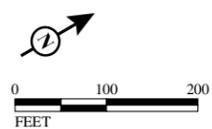
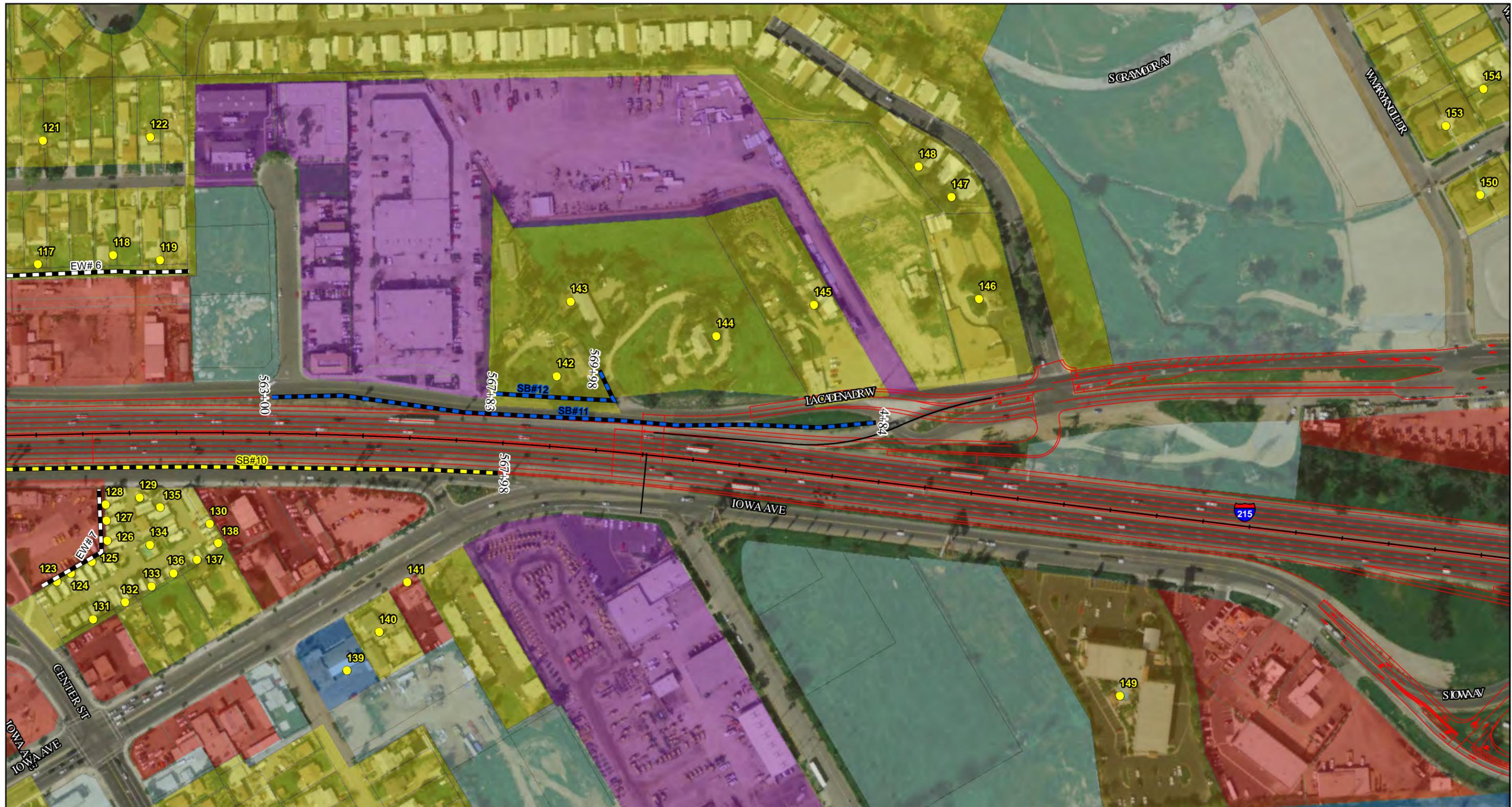


FIGURE 2.8
Sheet 4 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
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| Proposed Project | Modeled Sound Barrier - Not Feasible | Commercial Recreation | Public |
| Interior/Exterior Receiver Location | Modeled Sound Barrier - Not Reasonable | Hotels and Motels | Residential |
| Exterior Receiver Location | Existing Land Use | Industrial | Vacant |
| Existing Walls | Agriculture | Office | |
| Potential Sound Barrier | Commercial | Park | |

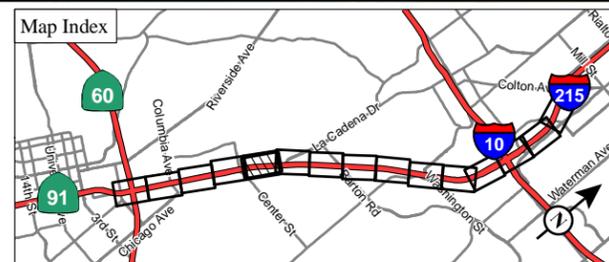
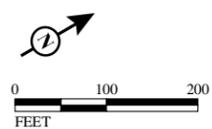
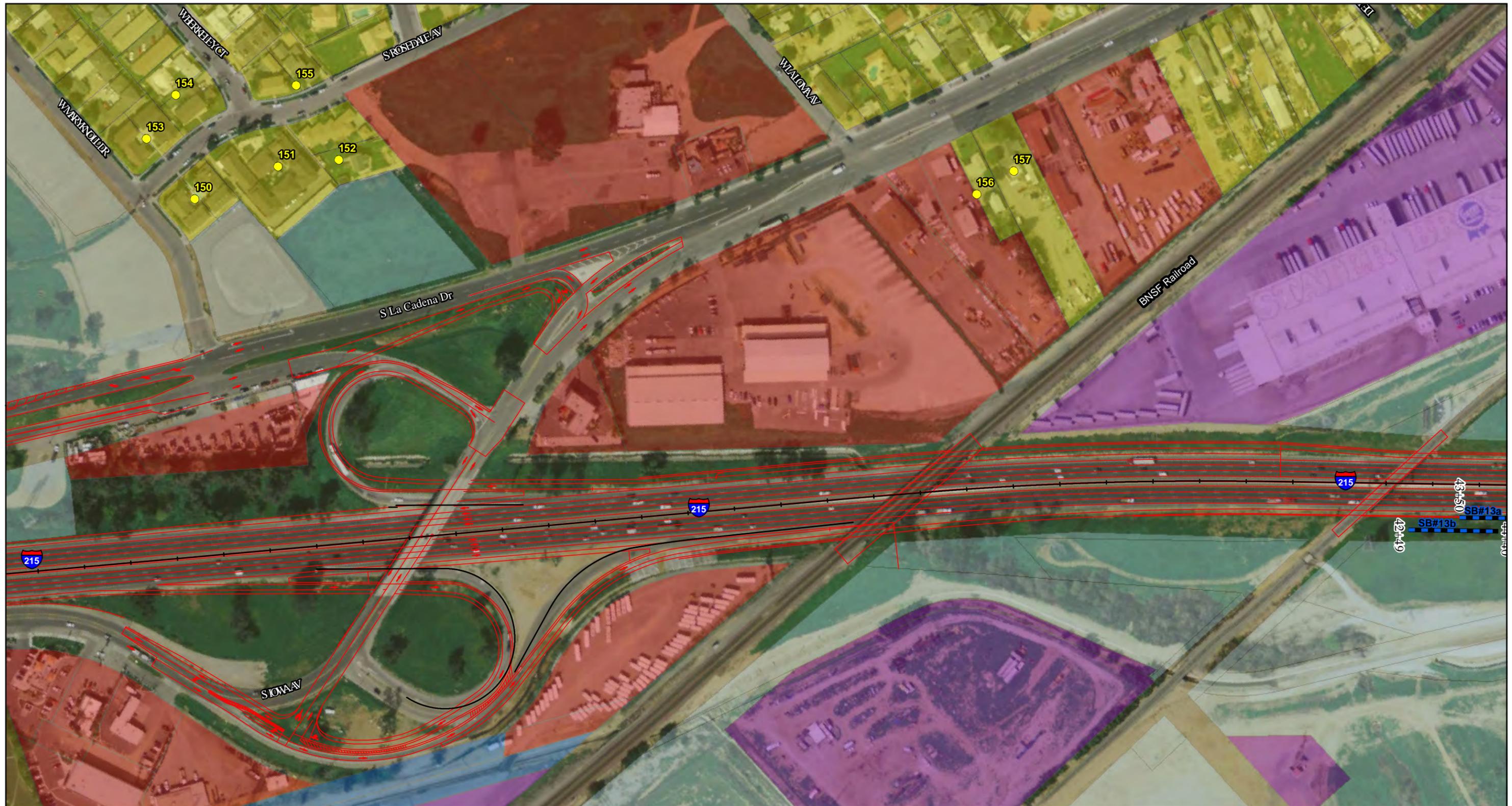


FIGURE 2.8
Sheet 5 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
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| Proposed Project | Modeled Sound Barrier - Not Feasible | Commercial Recreation | Public |
| Interior/Exterior Receiver Location | Modeled Sound Barrier - Not Reasonable | Hotels and Motels | Residential |
| Exterior Receiver Location | Existing Land Use | Industrial | Vacant |
| Existing Walls | Agriculture | Office | |
| Potential Sound Barrier | Commercial | Park | |

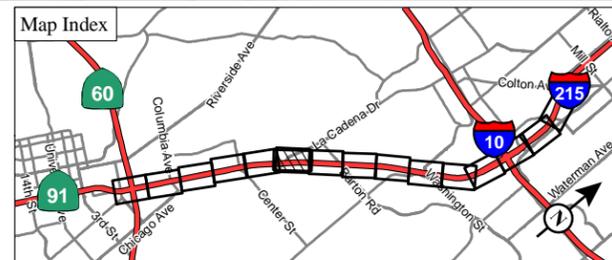
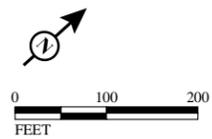
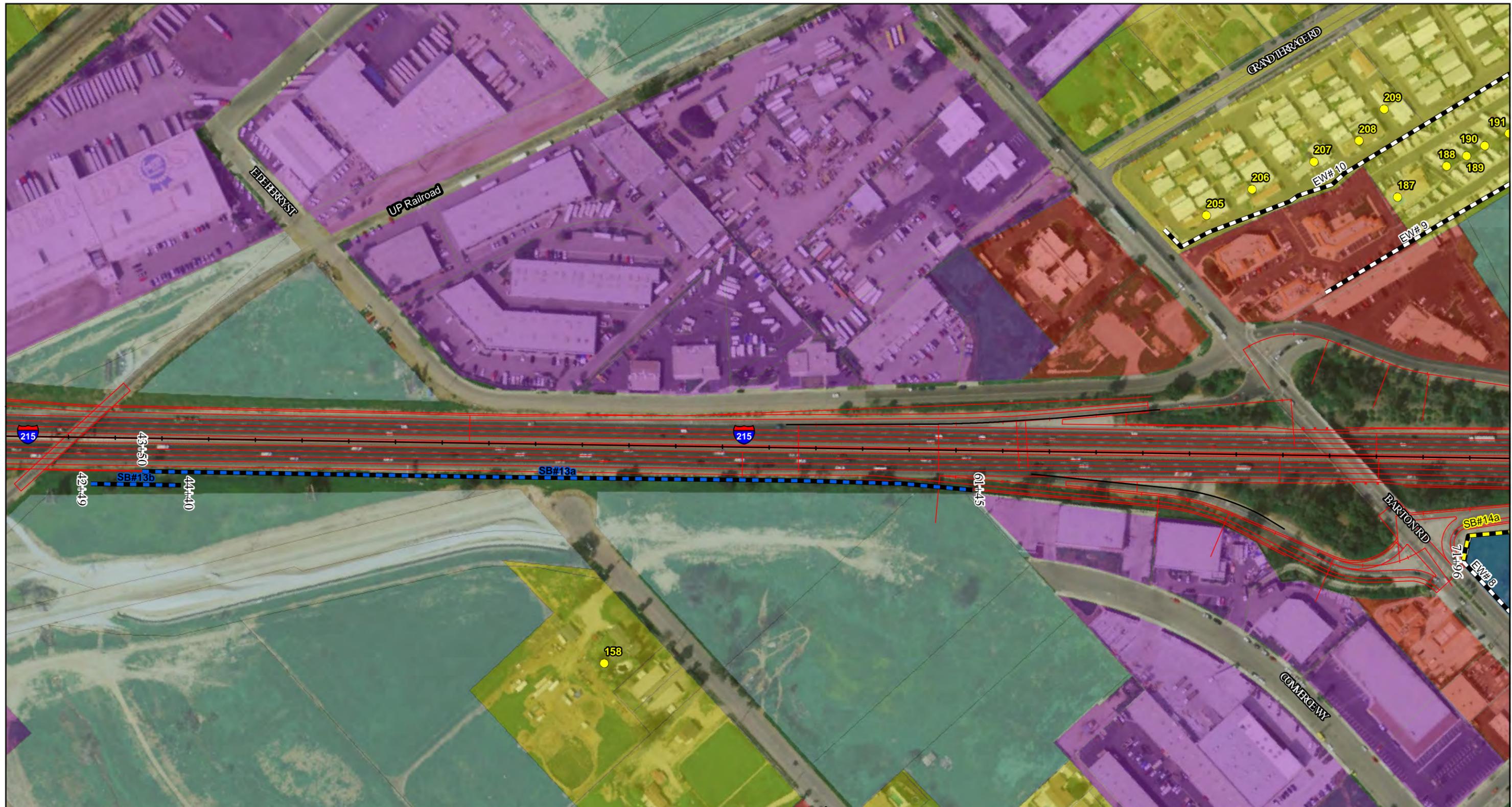


FIGURE 2.8
Sheet 6 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

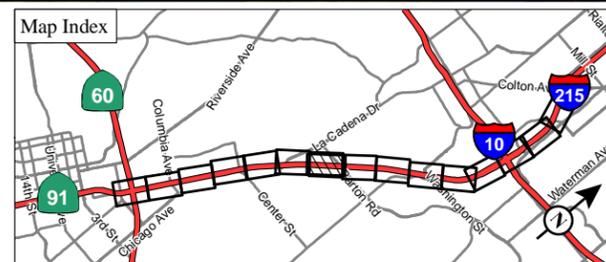


FIGURE 2.8
Sheet 7 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

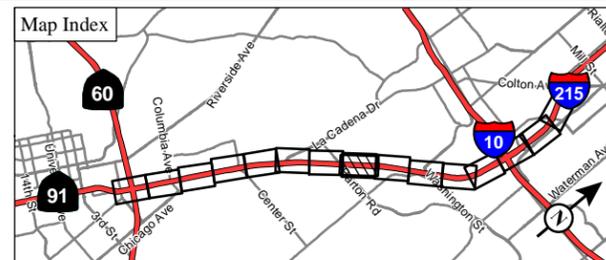


FIGURE 2.8
Sheet 8 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
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SOURCE: Digital Globe (4/08); San Bernardino Cnty. (3/08); LAN Engineering (07/17/09)

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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

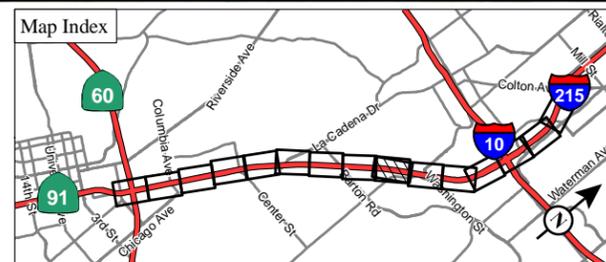
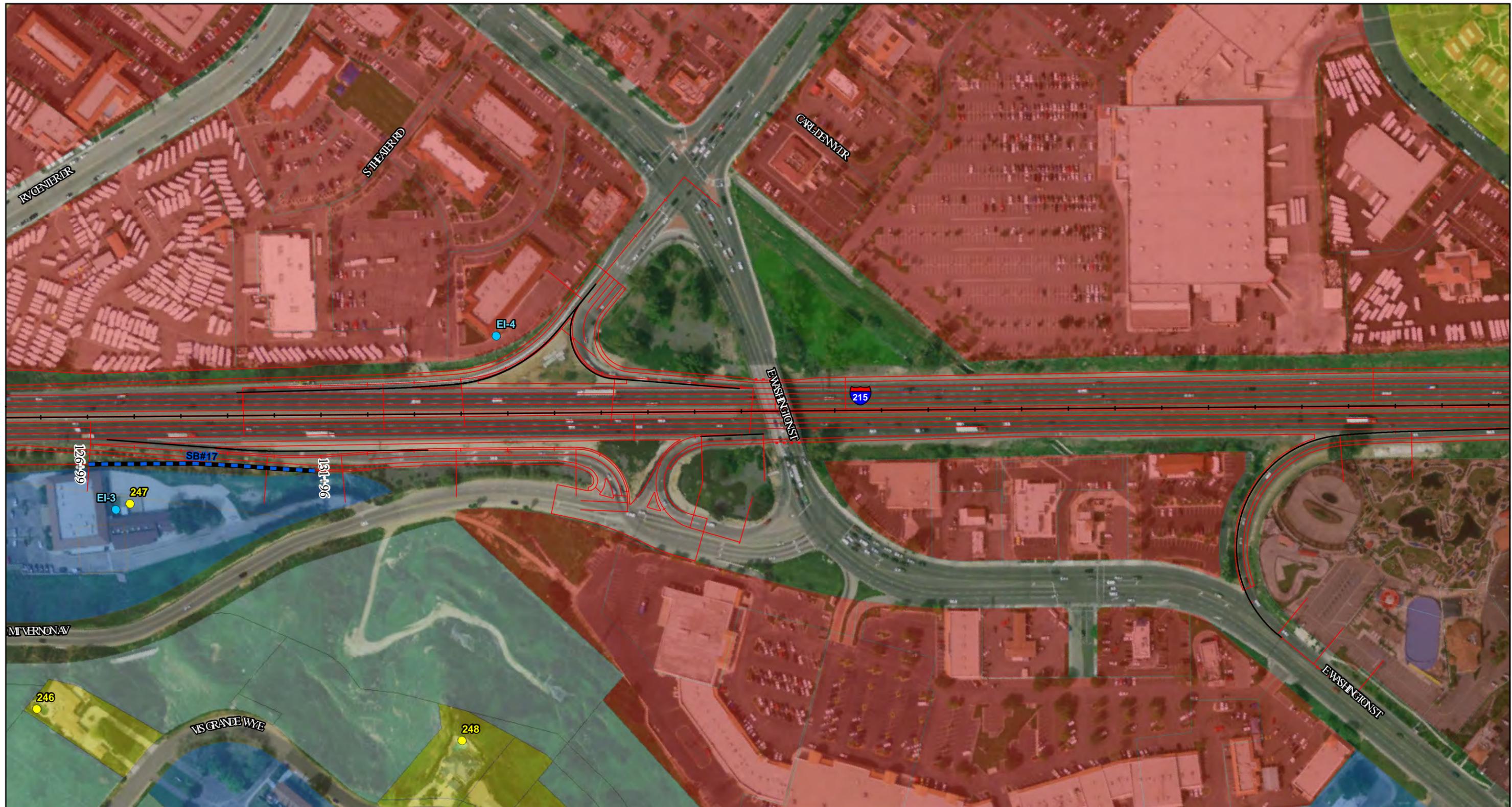


FIGURE 2.8
Sheet 9 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

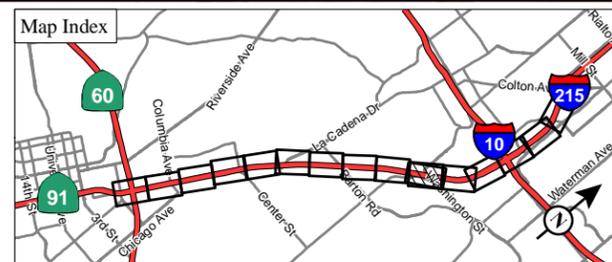


FIGURE 2.8
Sheet 10 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

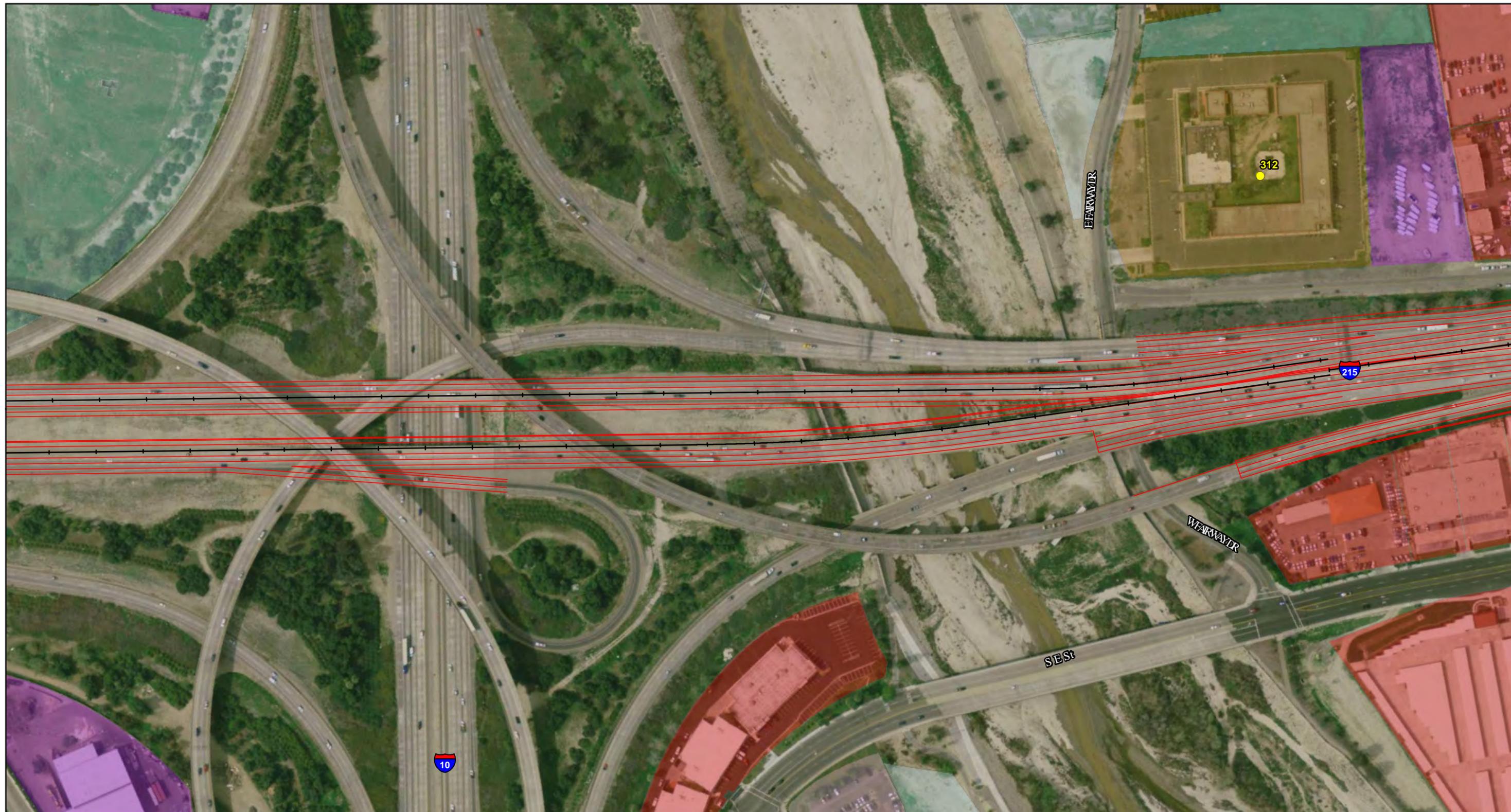
08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
EA 0M940

SOURCE: Digital Globe (4/08); San Bernardino Cnty. (3/08); LAN Engineering (07/17/09)
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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | Commercial Recreation | Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | Hotels and Motels | Residential |
| ● Exterior Receiver Location | Existing Land Use | Industrial | Vacant |
| — Existing Walls | — Agriculture | Office | |
| — Potential Sound Barrier | — Commercial | Park | |

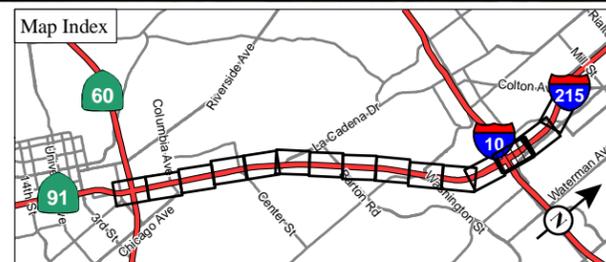


FIGURE 2.8
Sheet 13 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
08-SBD-215 0.0/5.1
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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

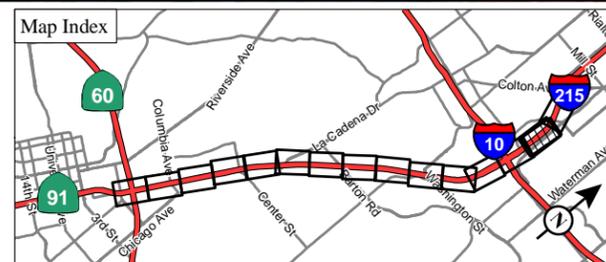
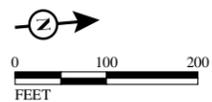


FIGURE 2.8
Sheet 14 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
08-RIV-215 43.2/45.3
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| — Proposed Project | — Modeled Sound Barrier - Not Feasible | ■ Commercial Recreation | ■ Public |
| ● Interior/Exterior Receiver Location | — Modeled Sound Barrier - Not Reasonable | ■ Hotels and Motels | ■ Residential |
| ● Exterior Receiver Location | Existing Land Use | ■ Industrial | ■ Vacant |
| — Existing Walls | ■ Agriculture | ■ Office | |
| — Potential Sound Barrier | ■ Commercial | ■ Park | |

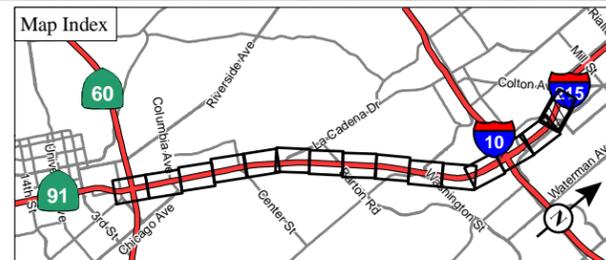
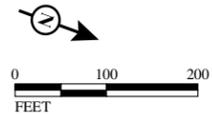


FIGURE 2.8
Sheet 15 of 15

I-215 Bi-County HOV Lane Gap Closure Project
Receiver and Potential Sound Barrier Locations

08-RIV-91 21.5/21.7
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