











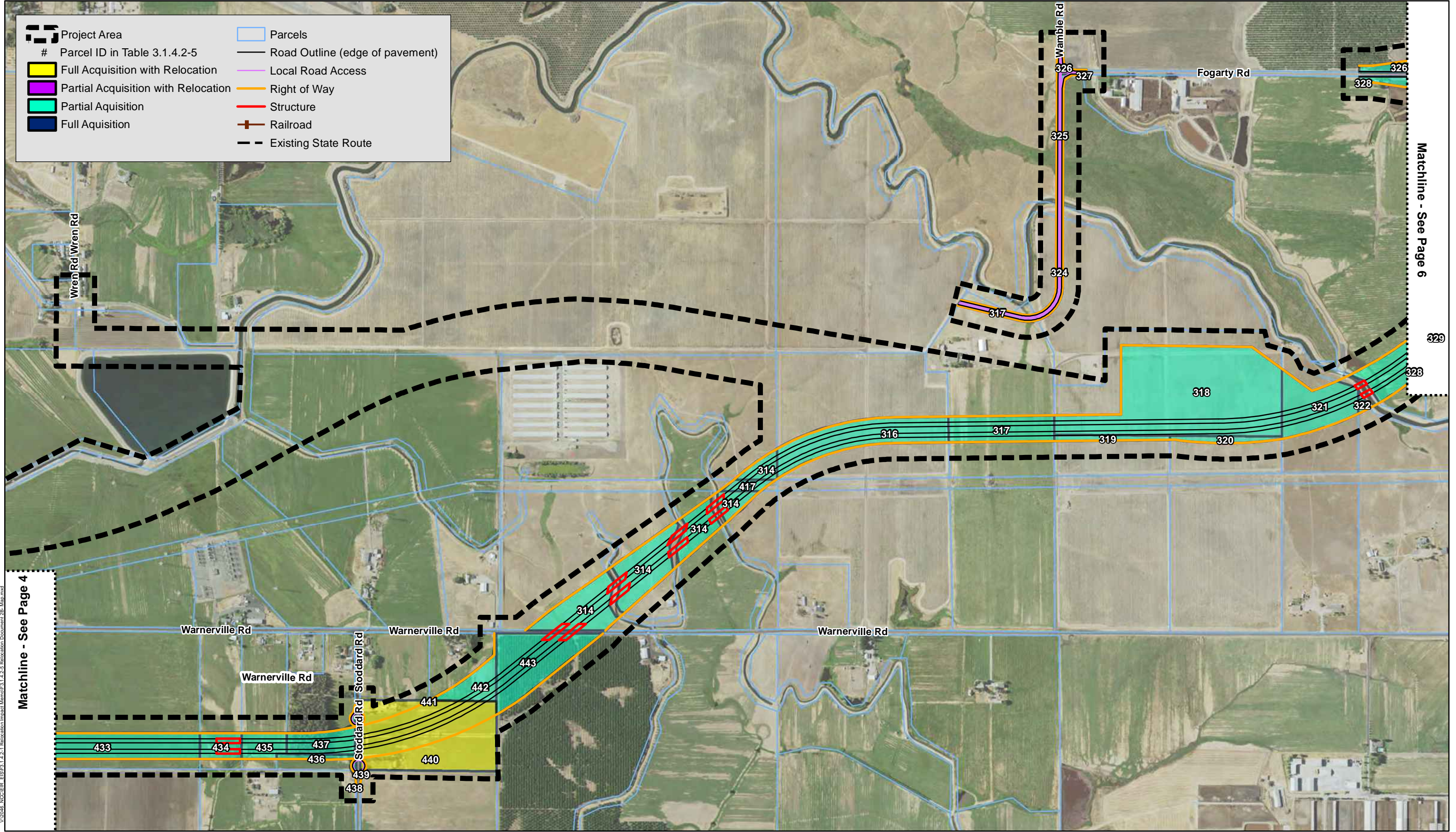


- | | | | |
|---|-------------------------------------|---|---------------------------------|
|  | Project Area |  | Parcels |
| # | Parcel ID in Table 3.1.4.2-5 |  | Road Outline (edge of pavement) |
|  | Full Acquisition with Relocation |  | Local Road Access |
|  | Partial Acquisition with Relocation |  | Right of Way |
|  | Partial Acquisition |  | Structure |
|  | Full Acquisition |  | Railroad |
| | |  | Existing State Route |



Matchline - See Page 4

Matchline - See Page 6

Source: ESRI Maps Online March 2011; 2/19/2016.

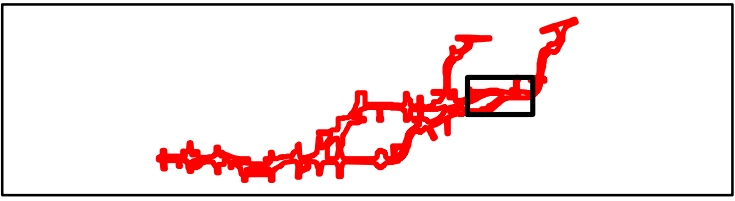
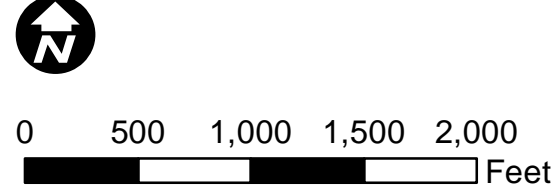
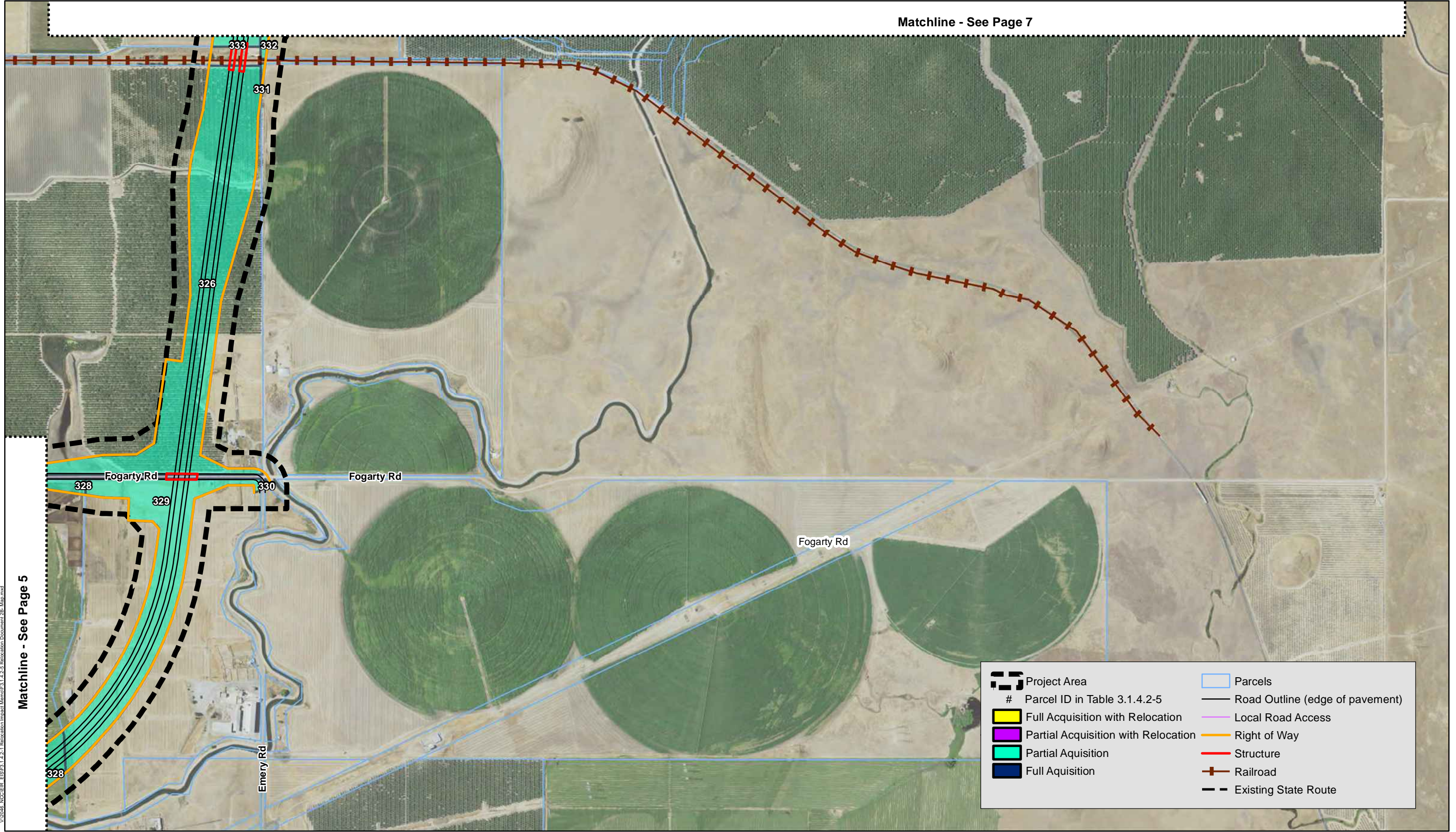


FIGURE 3.1.4.2-5
Potential Acquisition/Relocation for Alternative 2B
 Page 5 of 7
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



Matchline - See Page 5

Project Area	Parcels
Full Acquisition with Relocation	Road Outline (edge of pavement)
Partial Acquisition with Relocation	Local Road Access
Partial Acquisition	Right of Way
Full Acquisition	Structure
Parcel ID in Table 3.1.4.2-5	Railroad
	Existing State Route

Source: ESRI Maps Online March 2011; 2/19/2016.

0 500 1,000 1,500 2,000 Feet

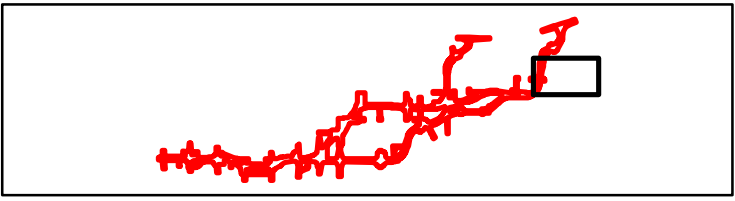
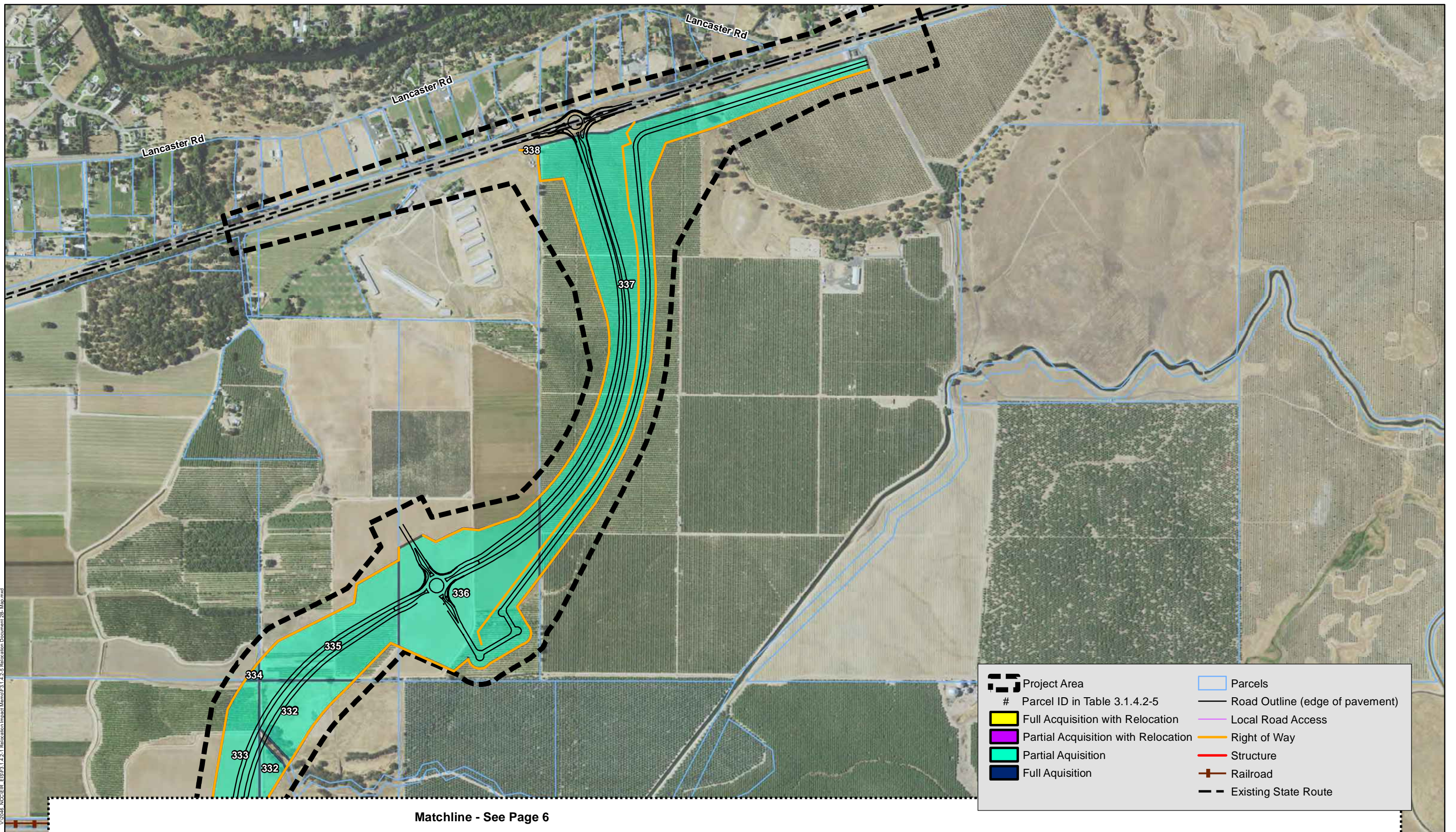


FIGURE 3.1.4.2-5
Potential Acquisition/Relocation for Alternative 2B
 Page 6 of 7
 EA: 10-0S8000, Project ID # 1000000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



Matchline - See Page 6

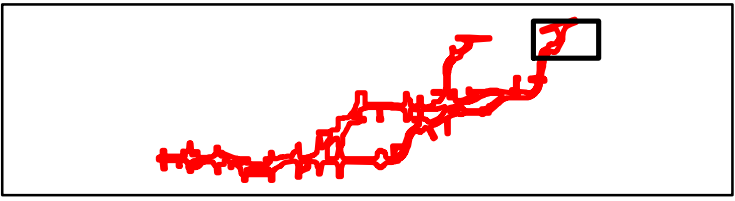
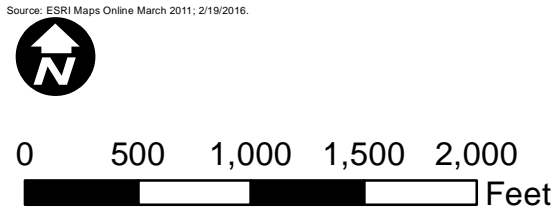
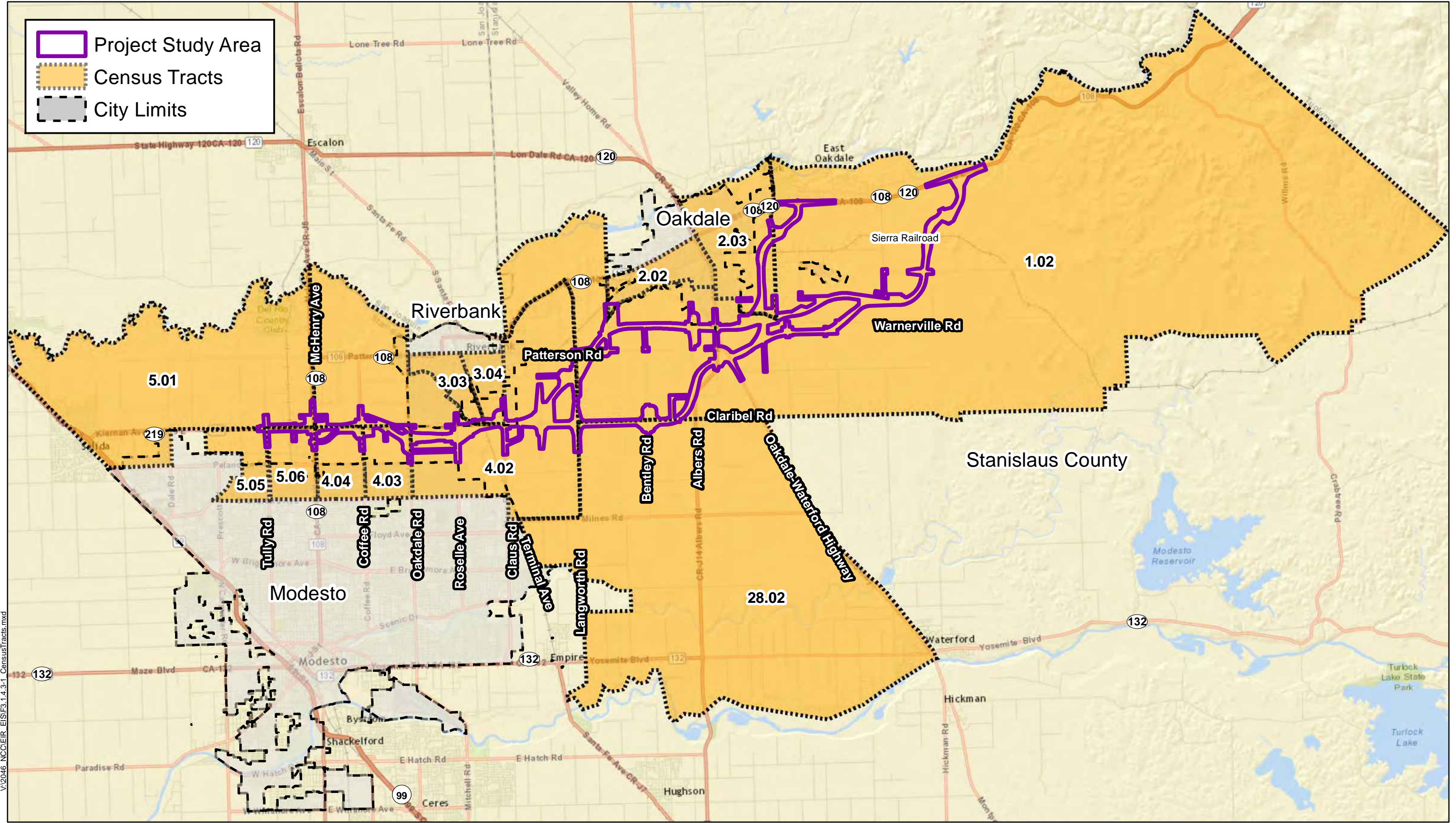


FIGURE 3.1.4.2-5
Potential Acquisition/Relocation for Alternative 2B
 Page 7 of 7
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



V:\2046_NCCIEIR_EIS\F3.1.4.3-1_CensusTracts.mxd

Source: ESRI, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User; 1/6/2016.

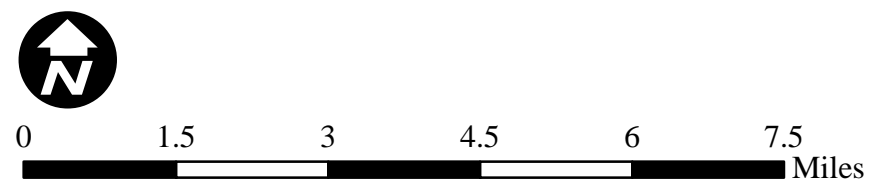
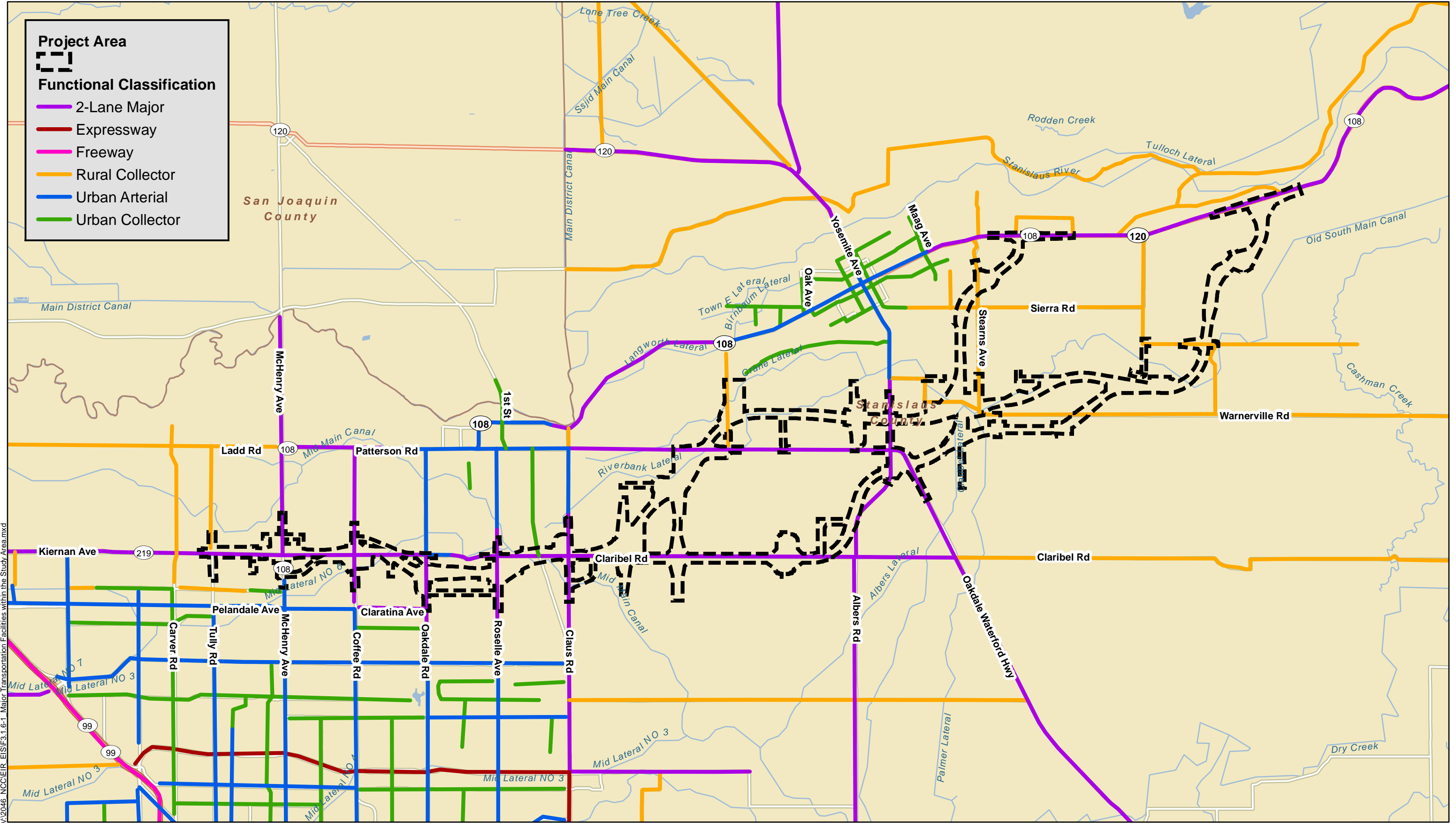


FIGURE 3.1.4.3-1
Census Tracts within the Project Area
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California

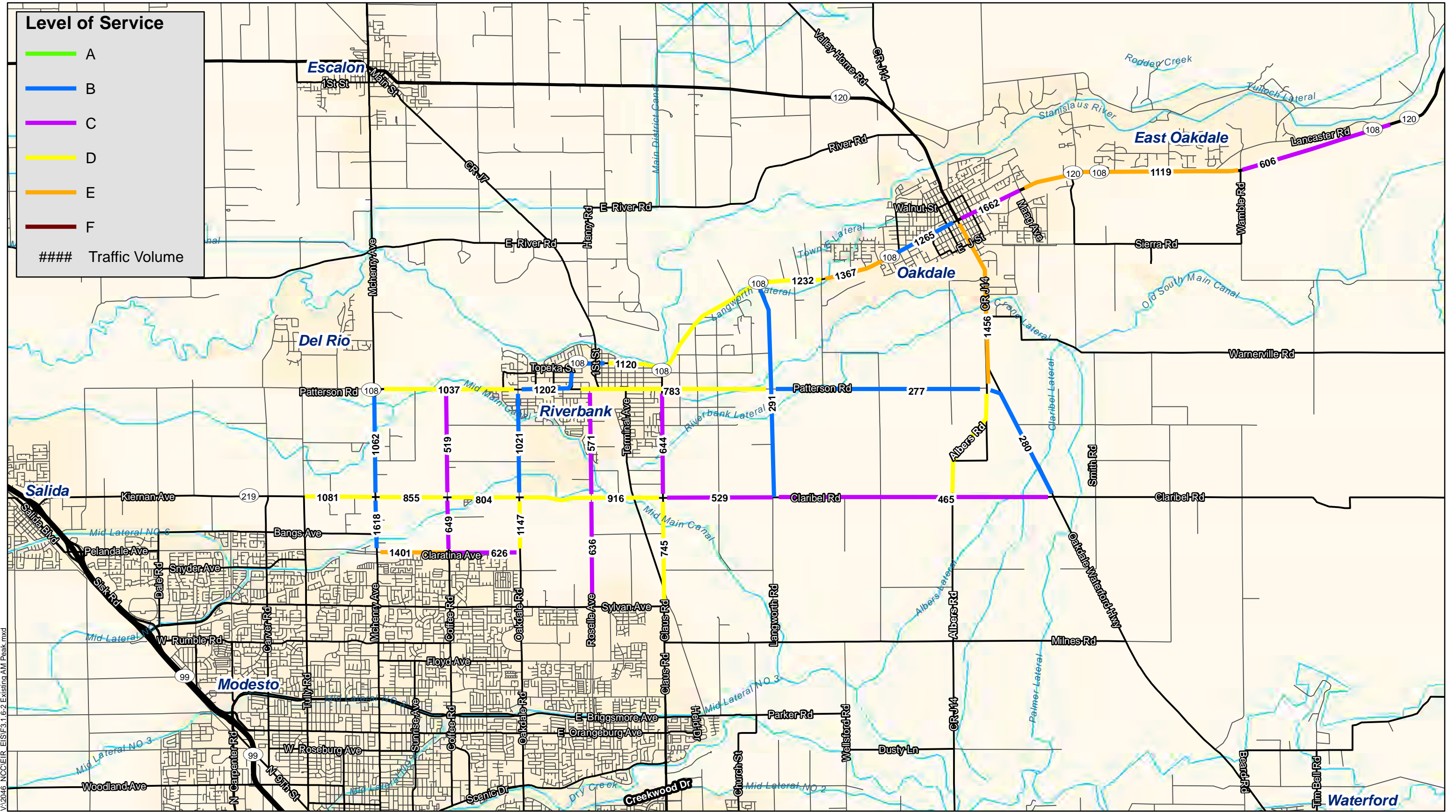


V:\2046_NCCIEIR_EIS\F3.1.6-1_Major Transportation Facilities within the Study Area.mxd

Source: ESRI, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User, 1/6/2016.



FIGURE 3.1.6-1
Major Transportation Facilities within the Project Area
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California

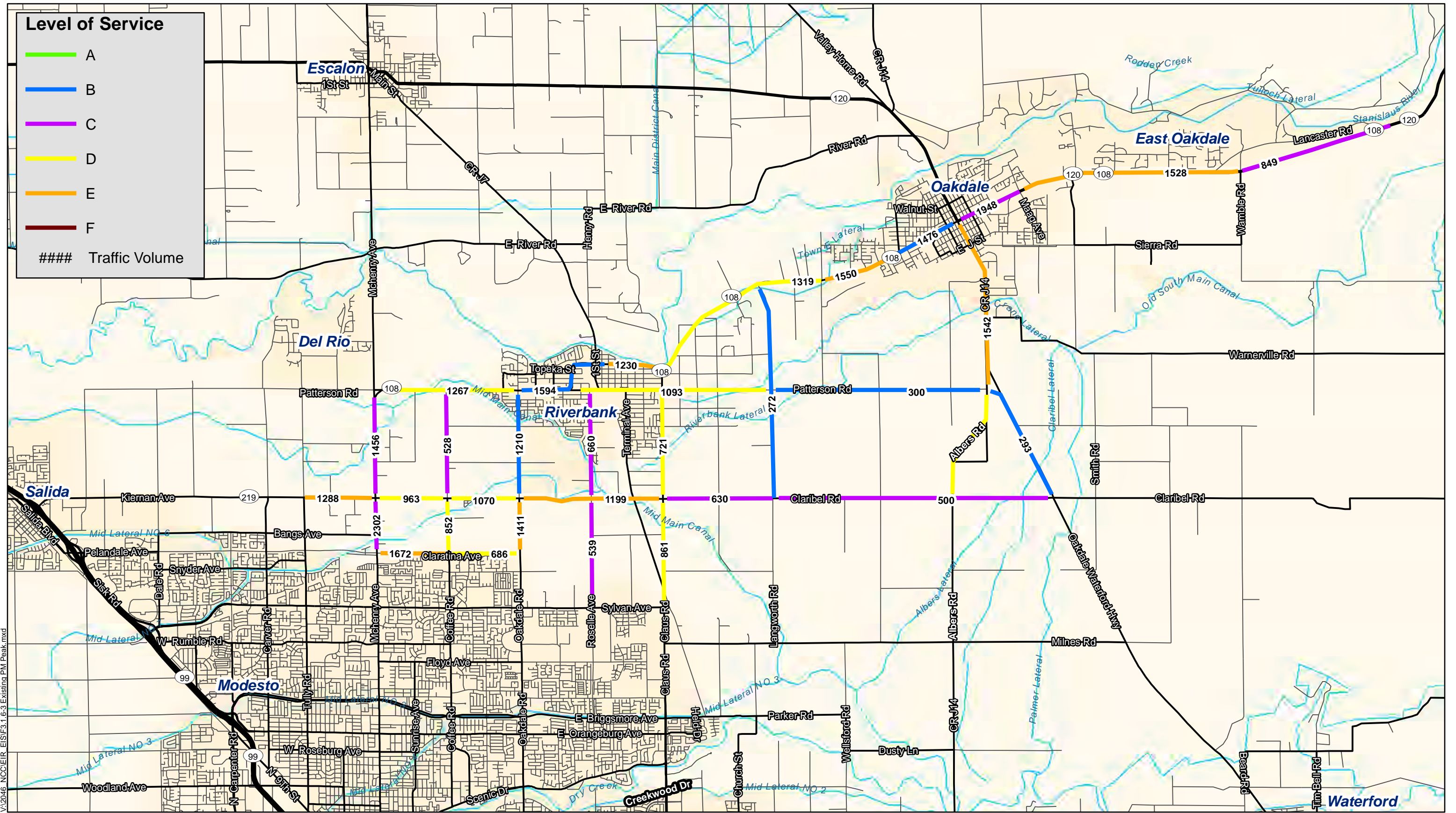


V:\2046_NCCOIR_EIS\F3.1.6-2_Existing AM Peak.mxd

Source: ESRI Maps Online; 2/2/2016.



FIGURE 3.1.6-2
Existing (2014) Morning Peak Hour Roadway Volume and LOS
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



V:\2016 NCCIEIR EIS\F3.1.6-3 Existing PM Peak.mxd

Source: ESRI Maps Online; 2/2/2016.

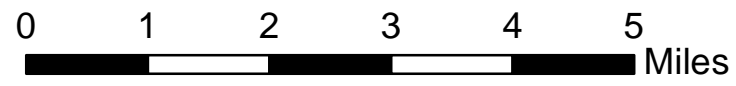
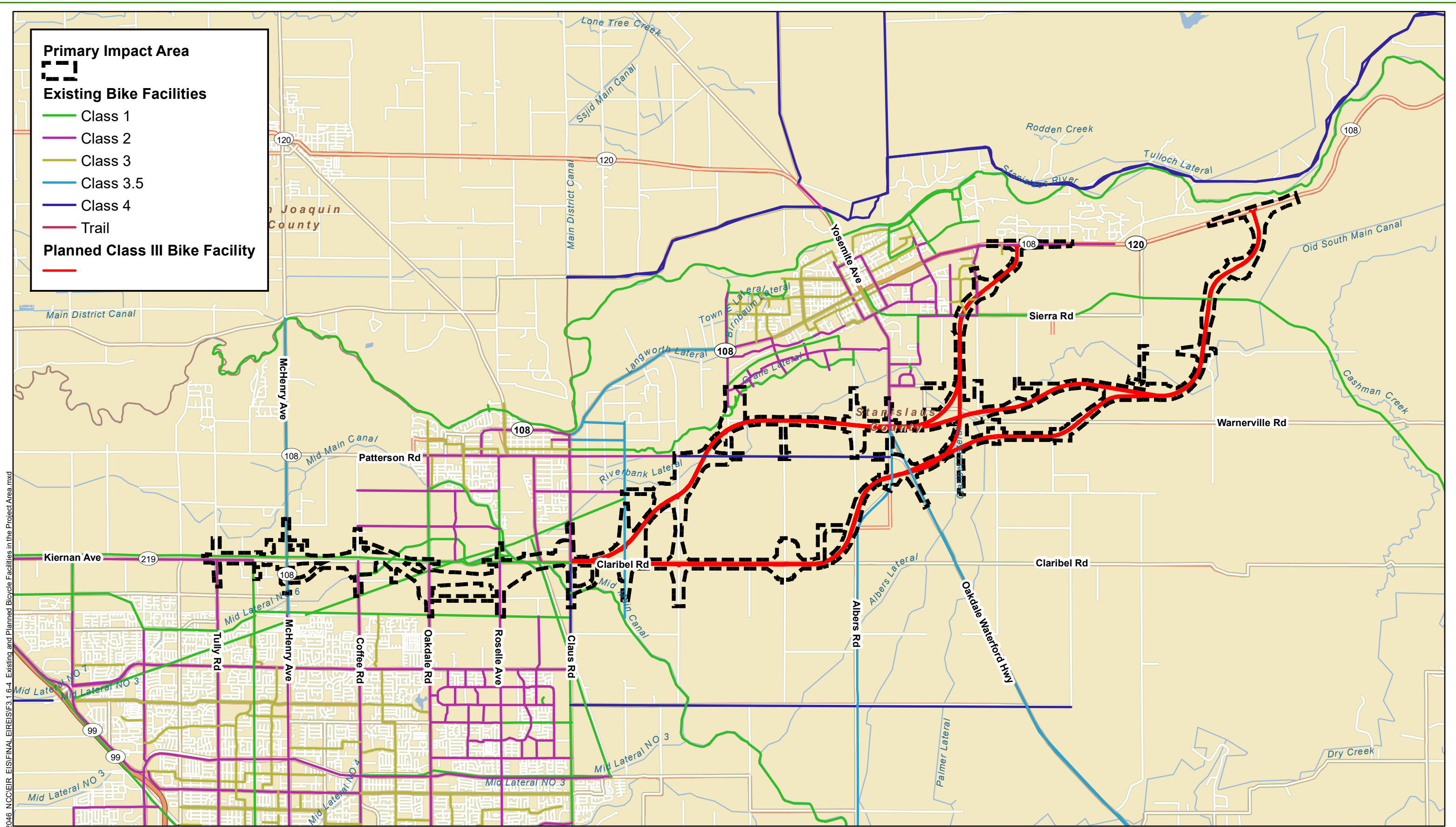


FIGURE 3.1.6-3
Existing (2014) Evening Peak Hour Roadway Volume and LOS
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



\kingsign\2016\NCCIER EISEINALEIREIS\F3.1.6-4 Existing and Planned Bicycle Facilities in the Project Area.mxd
 Source: ESRI, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User; 1/31/2019.

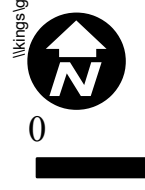
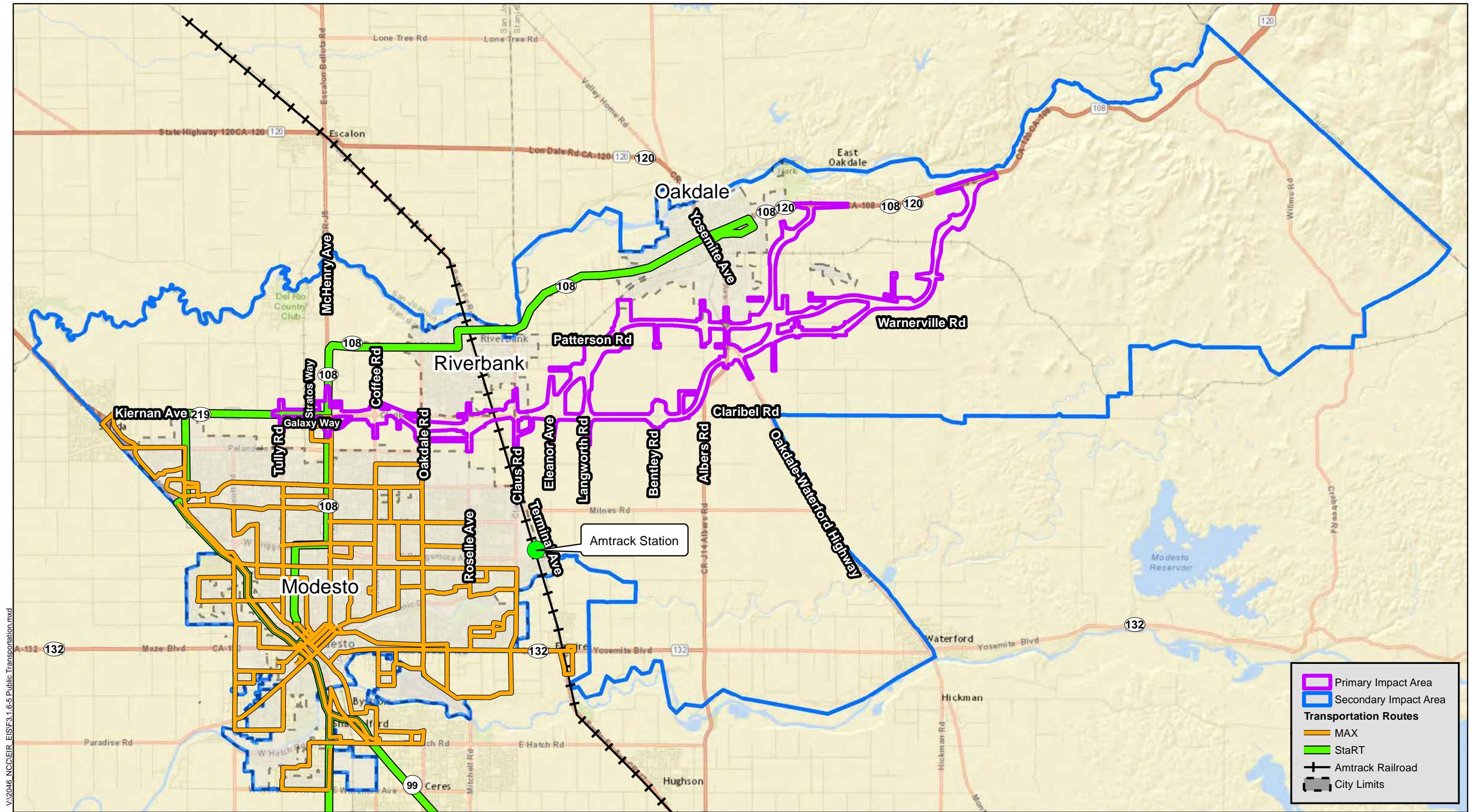


FIGURE 3.1.6-4
Existing (2014) and Planned Bicycle Facilities in the Project Area
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



V:\2046 NCC/EIR_EIS\F3.1.6-5 Public Transportation.mxd

Source: Basemap - ESRI Aerial Imagery (2011); 1/6/2016.

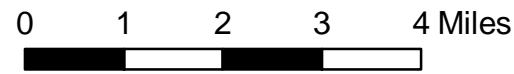


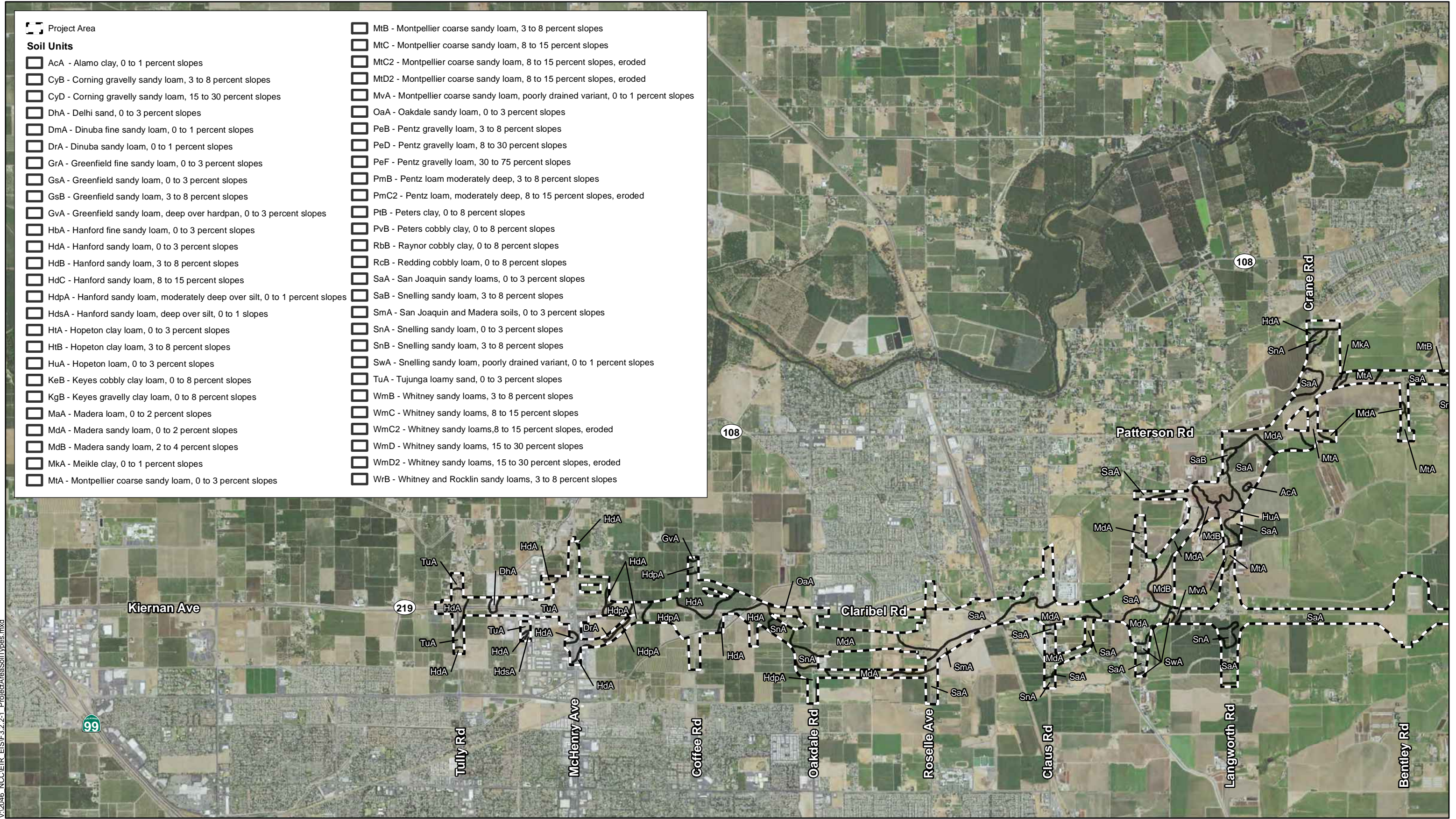
FIGURE 3.1.6-5
Public Transportation Routes and Facilities in the Study Area
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California

Project Area

Soil Units

- AcA - Alamo clay, 0 to 1 percent slopes
- CyB - Corning gravelly sandy loam, 3 to 8 percent slopes
- CyD - Corning gravelly sandy loam, 15 to 30 percent slopes
- DhA - Delhi sand, 0 to 3 percent slopes
- DmA - Dinuba fine sandy loam, 0 to 1 percent slopes
- DrA - Dinuba sandy loam, 0 to 1 percent slopes
- GrA - Greenfield fine sandy loam, 0 to 3 percent slopes
- GsA - Greenfield sandy loam, 0 to 3 percent slopes
- GsB - Greenfield sandy loam, 3 to 8 percent slopes
- GvA - Greenfield sandy loam, deep over hardpan, 0 to 3 percent slopes
- HbA - Hanford fine sandy loam, 0 to 3 percent slopes
- HdA - Hanford sandy loam, 0 to 3 percent slopes
- HdB - Hanford sandy loam, 3 to 8 percent slopes
- HdC - Hanford sandy loam, 8 to 15 percent slopes
- HdPA - Hanford sandy loam, moderately deep over silt, 0 to 1 percent slopes
- HdsA - Hanford sandy loam, deep over silt, 0 to 1 percent slopes
- HtA - Hopeton clay loam, 0 to 3 percent slopes
- HtB - Hopeton clay loam, 3 to 8 percent slopes
- HuA - Hopeton loam, 0 to 3 percent slopes
- KeB - Keyes cobbly clay loam, 0 to 8 percent slopes
- KgB - Keyes gravelly clay loam, 0 to 8 percent slopes
- MaA - Madera loam, 0 to 2 percent slopes
- MdA - Madera sandy loam, 0 to 2 percent slopes
- MdB - Madera sandy loam, 2 to 4 percent slopes
- MkA - Meikle clay, 0 to 1 percent slopes
- MtA - Montpelier coarse sandy loam, 0 to 3 percent slopes

- MtB - Montpelier coarse sandy loam, 3 to 8 percent slopes
- MtC - Montpelier coarse sandy loam, 8 to 15 percent slopes
- MtC2 - Montpelier coarse sandy loam, 8 to 15 percent slopes, eroded
- MtD2 - Montpelier coarse sandy loam, 8 to 15 percent slopes, eroded
- MvA - Montpelier coarse sandy loam, poorly drained variant, 0 to 1 percent slopes
- OaA - Oakdale sandy loam, 0 to 3 percent slopes
- PeB - Pentz gravelly loam, 3 to 8 percent slopes
- PeD - Pentz gravelly loam, 8 to 30 percent slopes
- PeF - Pentz gravelly loam, 30 to 75 percent slopes
- PmB - Pentz loam moderately deep, 3 to 8 percent slopes
- PmC2 - Pentz loam, moderately deep, 8 to 15 percent slopes, eroded
- PiB - Peters clay, 0 to 8 percent slopes
- PvB - Peters cobbly clay, 0 to 8 percent slopes
- RbB - Raynor cobbly clay, 0 to 8 percent slopes
- Rcb - Redding cobbly loam, 0 to 8 percent slopes
- SaA - San Joaquin sandy loams, 0 to 3 percent slopes
- SaB - Snelling sandy loam, 3 to 8 percent slopes
- SmA - San Joaquin and Madera soils, 0 to 3 percent slopes
- SnA - Snelling sandy loam, 0 to 3 percent slopes
- SnB - Snelling sandy loam, 3 to 8 percent slopes
- SwA - Snelling sandy loam, poorly drained variant, 0 to 1 percent slopes
- TuA - Tujunga loamy sand, 0 to 3 percent slopes
- WmB - Whitney sandy loams, 3 to 8 percent slopes
- WmC - Whitney sandy loams, 8 to 15 percent slopes
- WmC2 - Whitney sandy loams, 8 to 15 percent slopes, eroded
- WmD - Whitney sandy loams, 15 to 30 percent slopes
- WmD2 - Whitney sandy loams, 15 to 30 percent slopes, eroded
- WrB - Whitney and Rocklin sandy loams, 3 to 8 percent slopes



V:\2046 NCCIEIR EIS\F3.2.2-1 ProjectAreaSoilTypes.mxd

Source: ESRI 2013 Online; 1/6/2016.

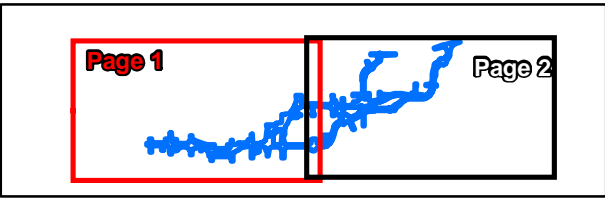
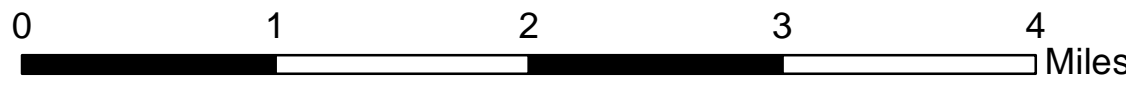
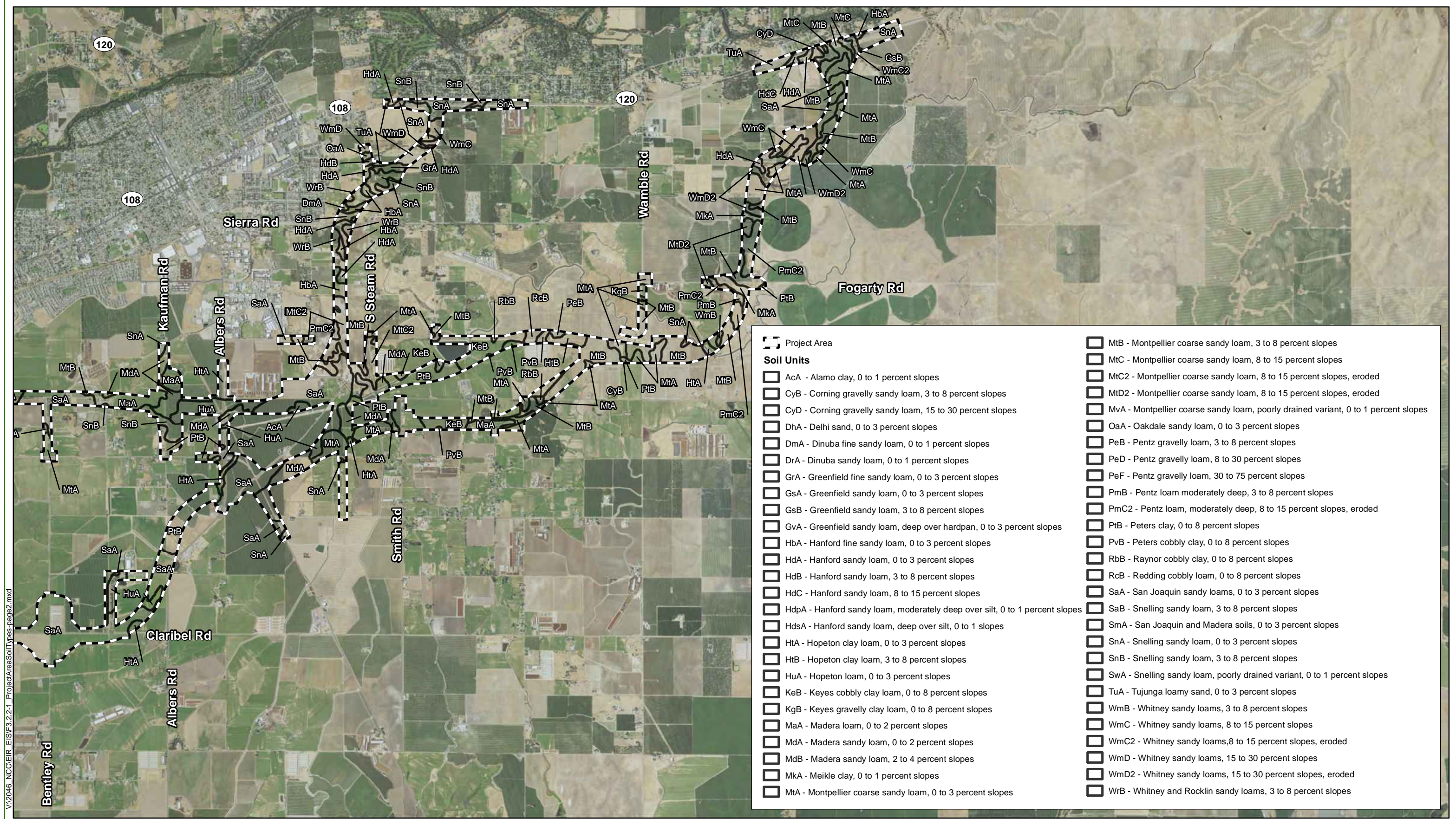


FIGURE 3.2.2-1
Page 1 of 2
Project Area Soil Types
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



Source: ESRI 2013 Online; 1/6/2016.

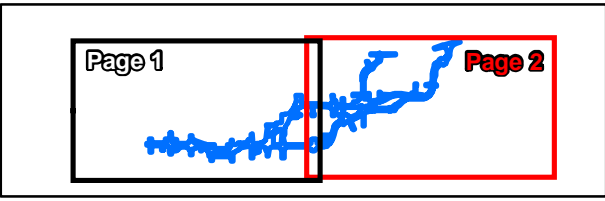
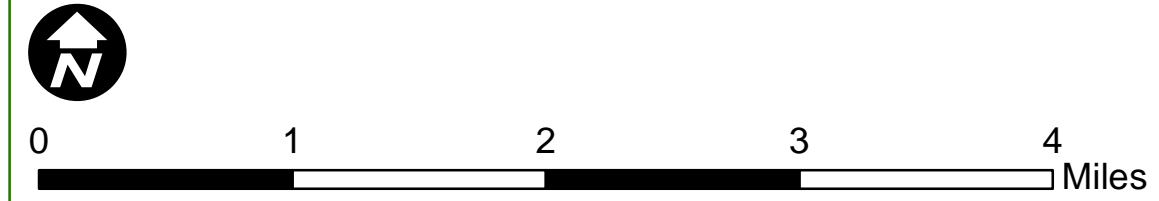
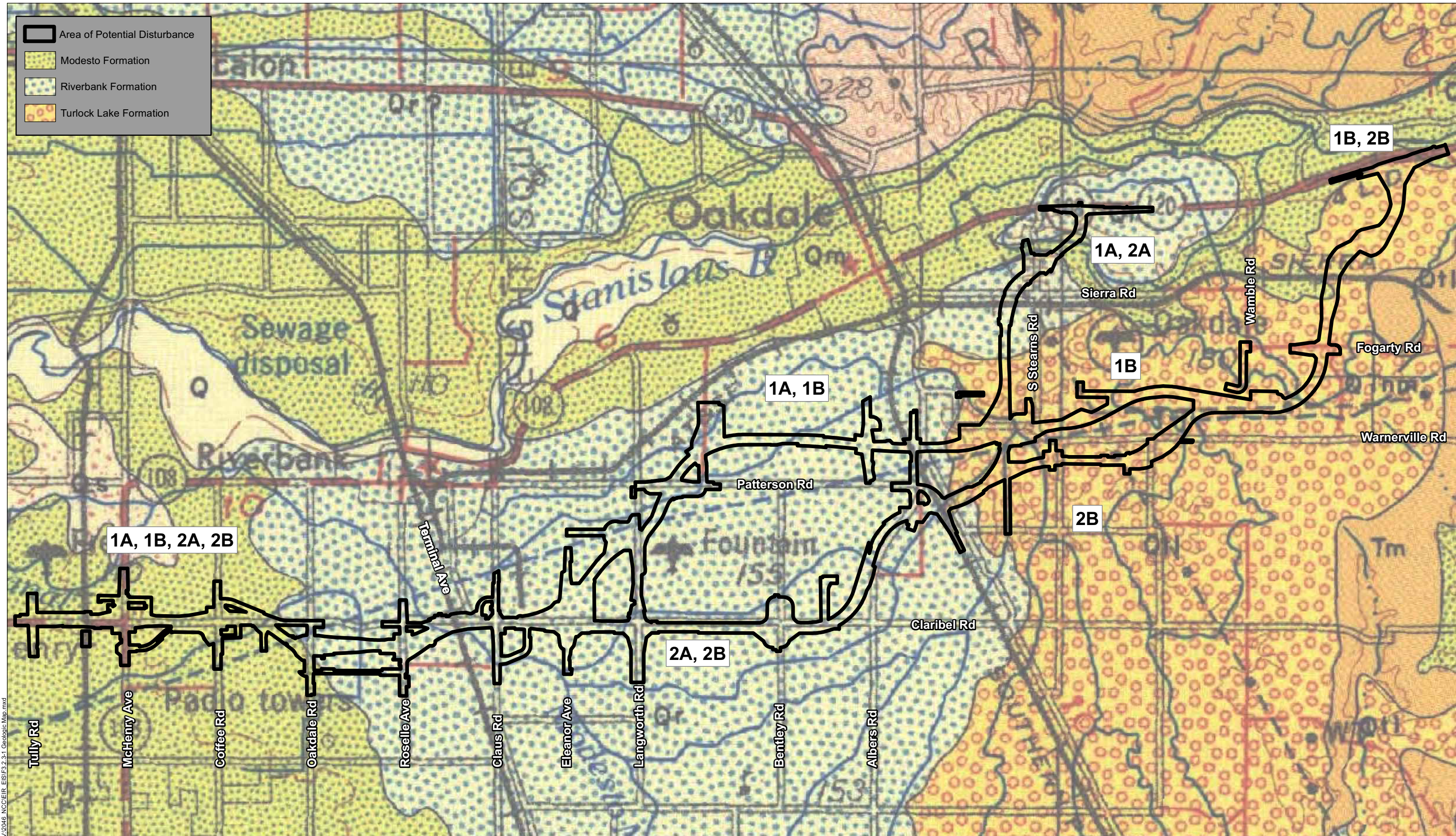


FIGURE 3.2.2-1
Page 2 of 2
Project Area Soil Types
 EA: 10-0S8000, Project ID # 100000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California



Source: Geological Map of the San Francisco-San Jose Quadrangle, California, 1:250,000, CDMG Regional Geographic Map Series, Map No. 5A, Geology, Sheet 1 of 5. (Wagner, D.L., Bortugno, E.J., and McJunkin, R.D.); 1/6/2016.

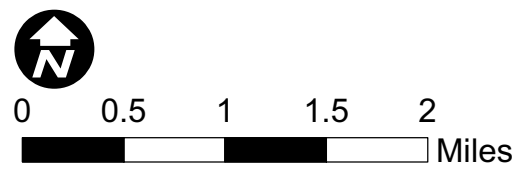


FIGURE 3.2.3-1
Geologic Map of Area of Potential Disturbance
 EA: 10-0S8000, Project ID # 1000000263
 North County Corridor New State Route 108 Project
 Stanislaus County, California