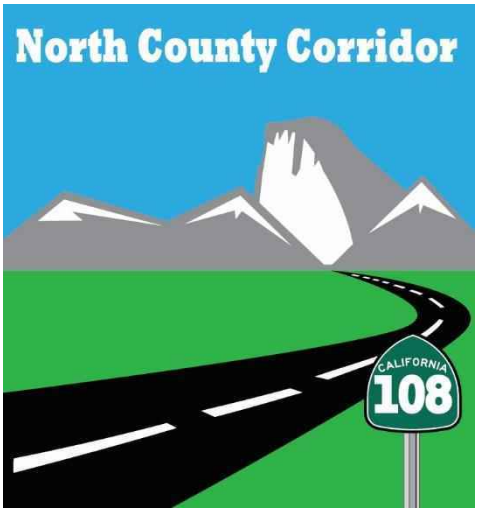
North County Corridor
New State Route 108 Project and Route Adoption

STANISLAUS COUNTY, CALIFORNIA
DISTRICT 10 – STA – 108
(SR-108 [PM 27.5/44.5], SR-219 [PM 3.7/4.8], SR-120 [PM 6.9-11.6])
EA: 10-0S8000 & Project ID: 1000000263
SCH #: 2010082078

Final Environmental Impact Report/ Environmental Impact Statement and Final Section 4(f) De Minimis Finding

Volume II of III

Volume II includes Appendix A through Appendix M

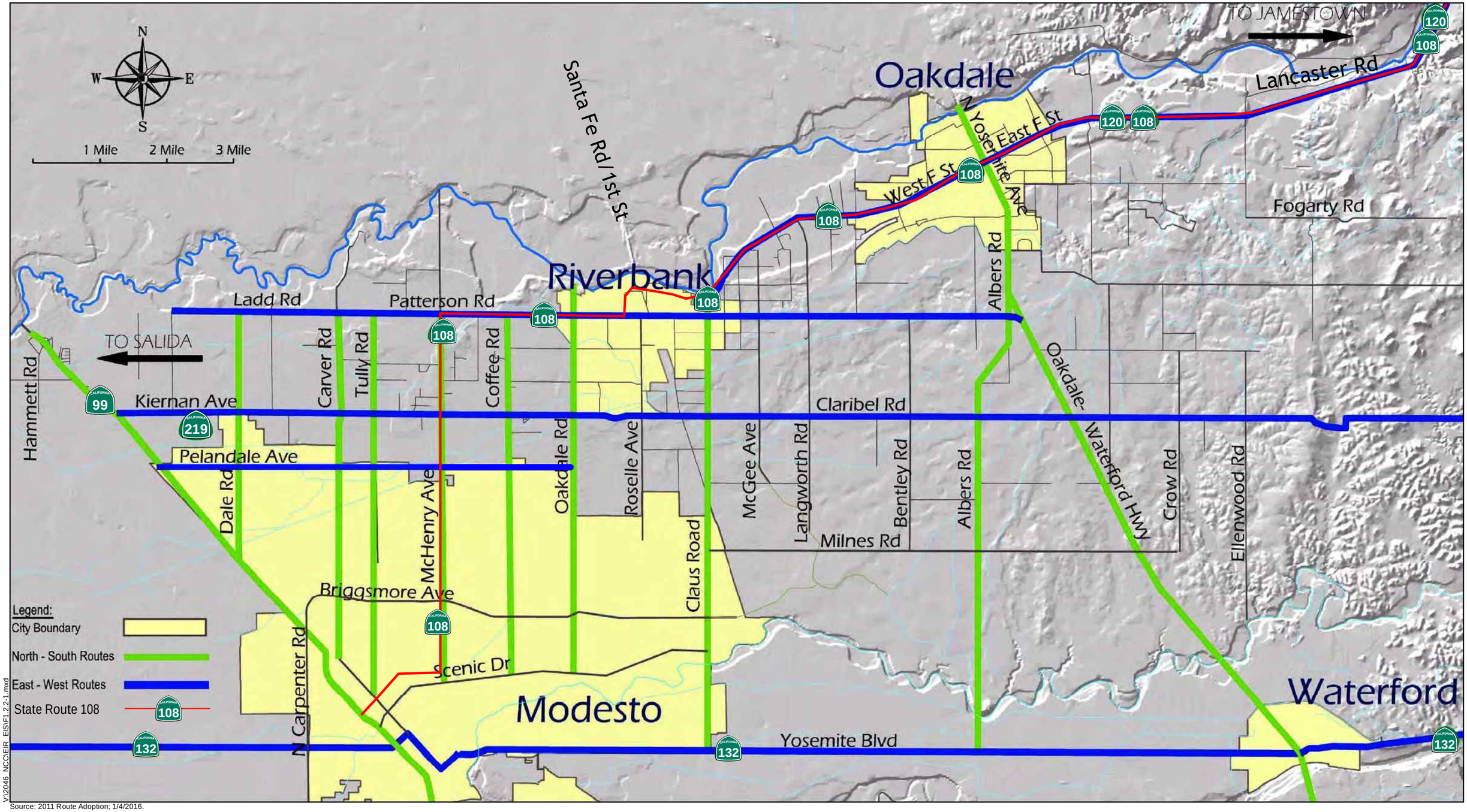


Prepared by the
State of California Department of Transportation

The environmental review, consultation, and any other action required by applicable Federal environmental laws for this project are being, or have been, carried-out by Caltrans pursuant to 23 USC 327 and the Memorandum of Understanding dated December 23, 2016 and executed by the Federal Highway Administration (FHWA) and Caltrans.

March 2020

Appendix A Exhibits



Source: 2011 Route Adoption; 1/4/2016.

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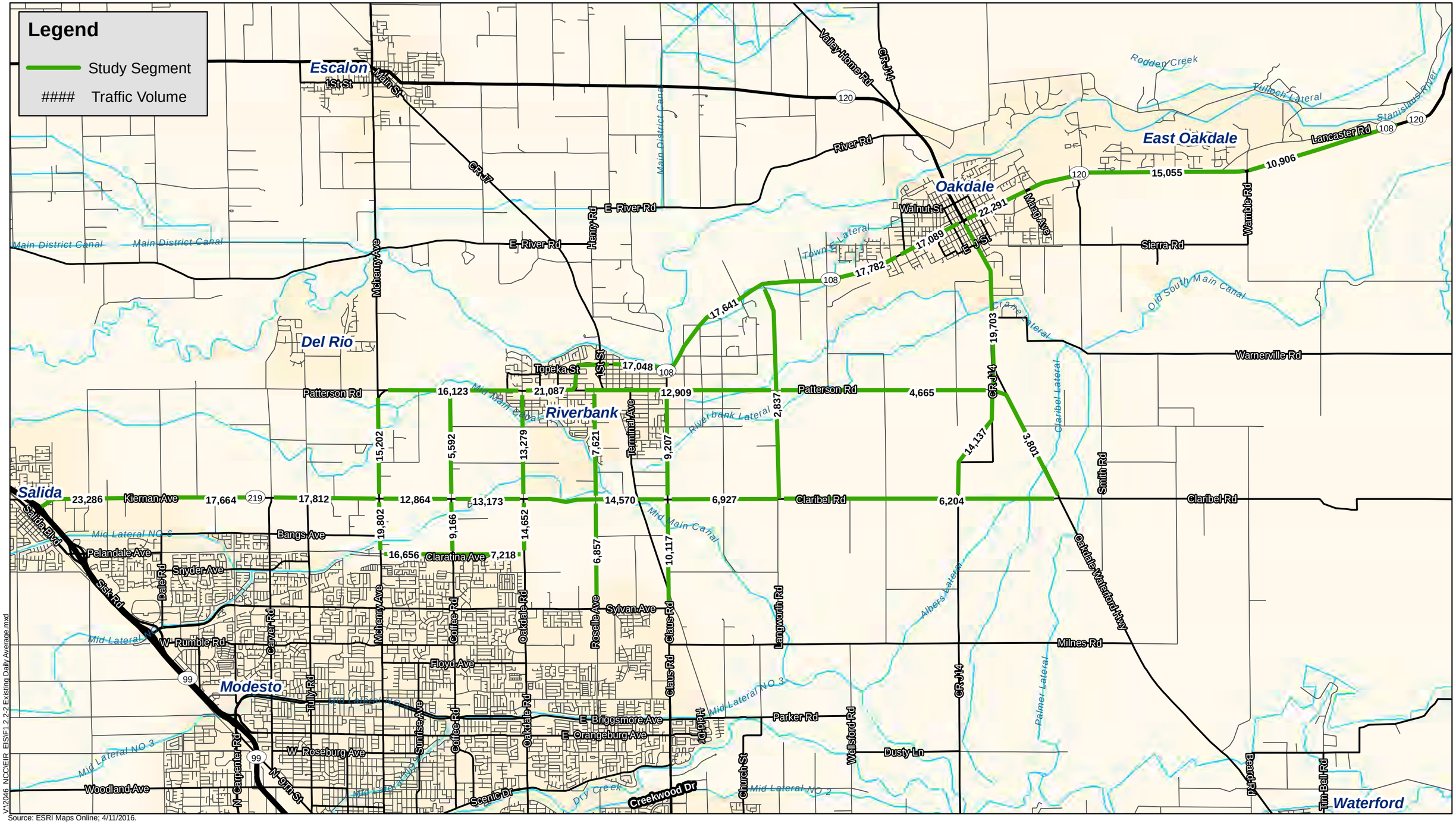
Not to Scale

FIGURE 1.2.2-1
Regional Transportation Network in Project Vicinity
EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California

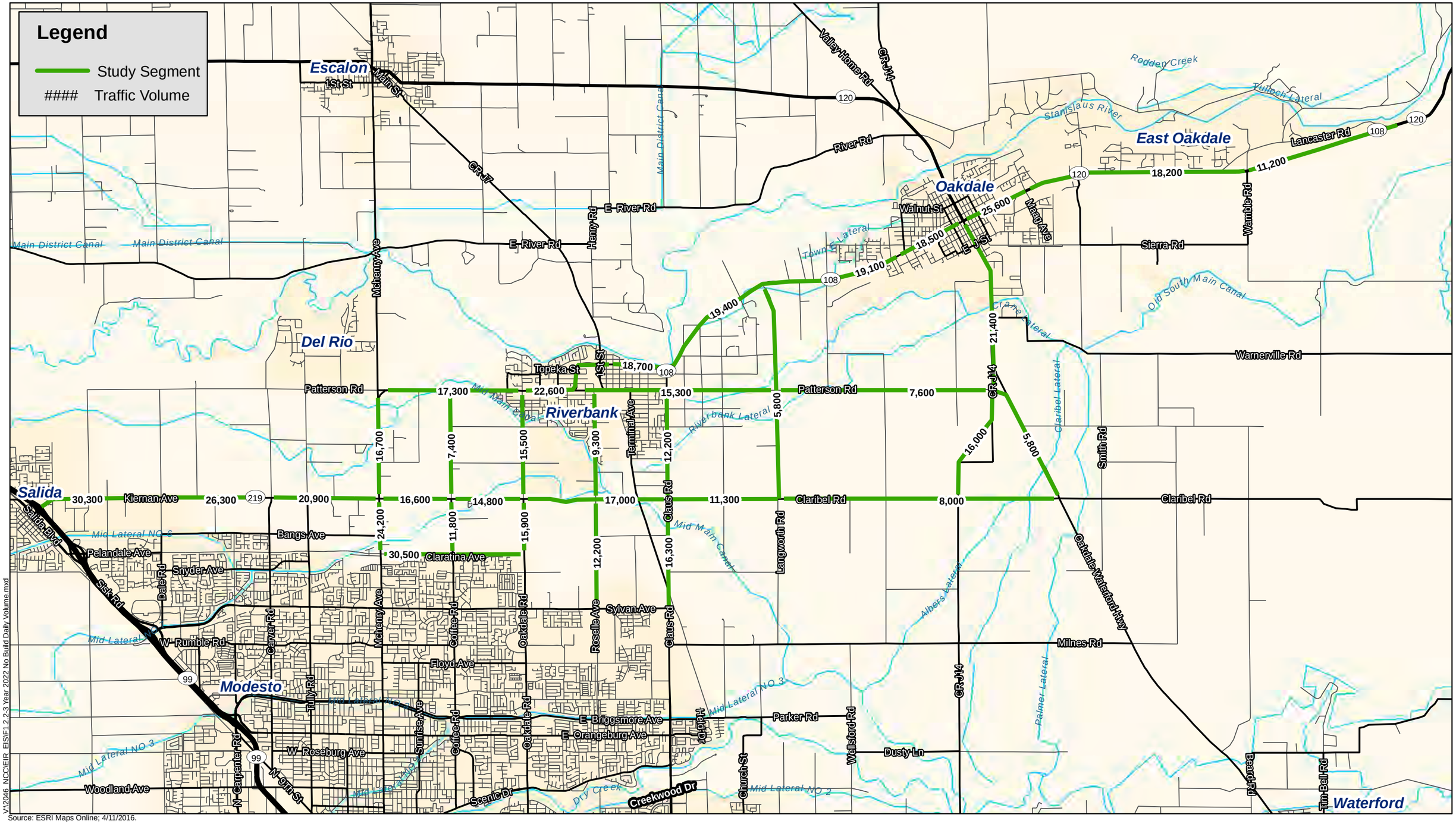


Source: ESRI Maps Online; 4/11/2016.

V:\2046_NCC\EIR_EIS\F1.2.2-2 Existing Daily Average.mxd

0 1 2 3 4 5 Miles

FIGURE 1.2.2-2
Existing (2014) Average Daily Traffic Volume
EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California



Source: ESRI Maps Online; 4/11/2016.

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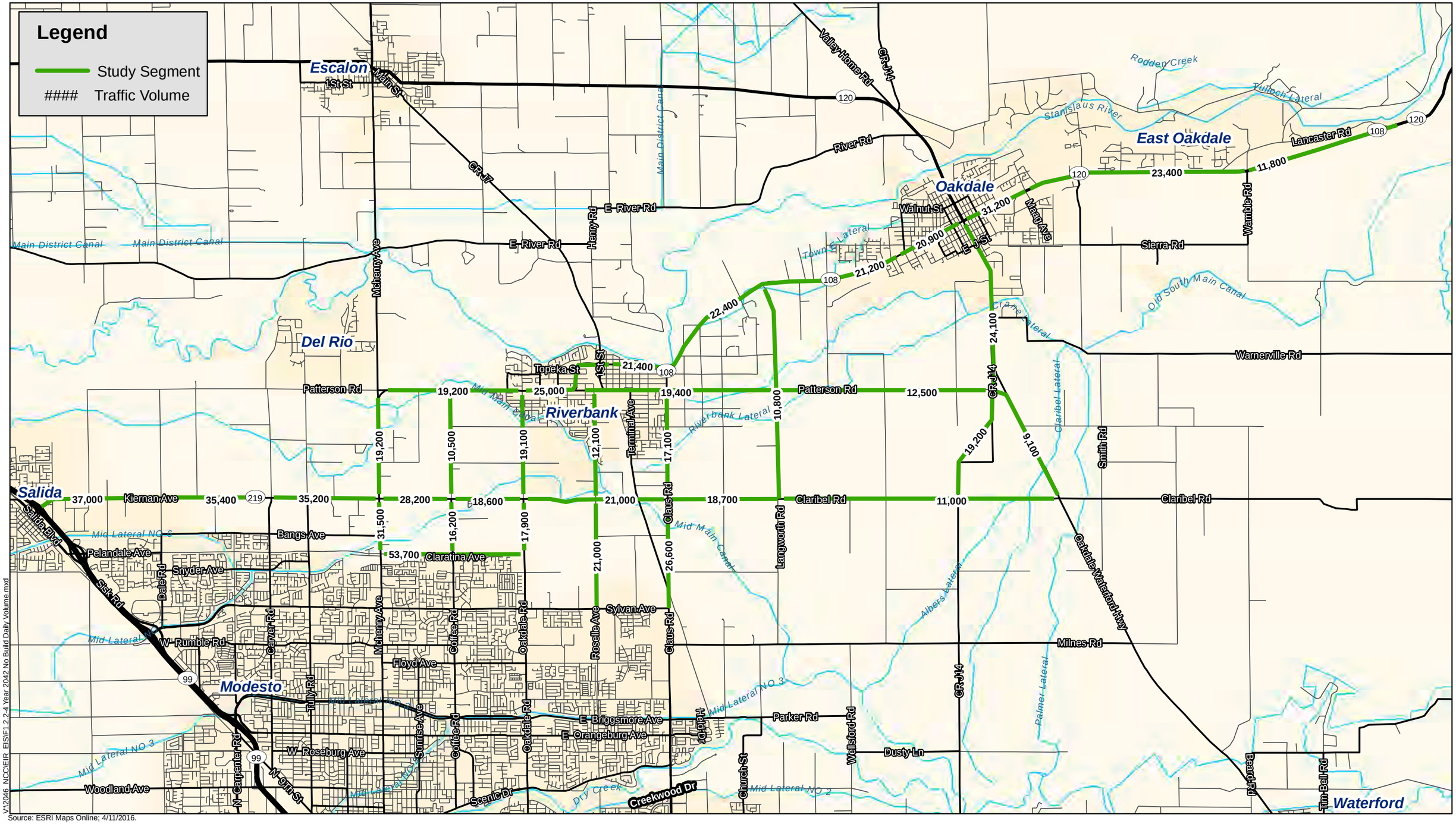
0 1 2 3 4 5 Miles

FIGURE 1.2.2-3
Year 2026 No-Build Daily Traffic Volume

EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California



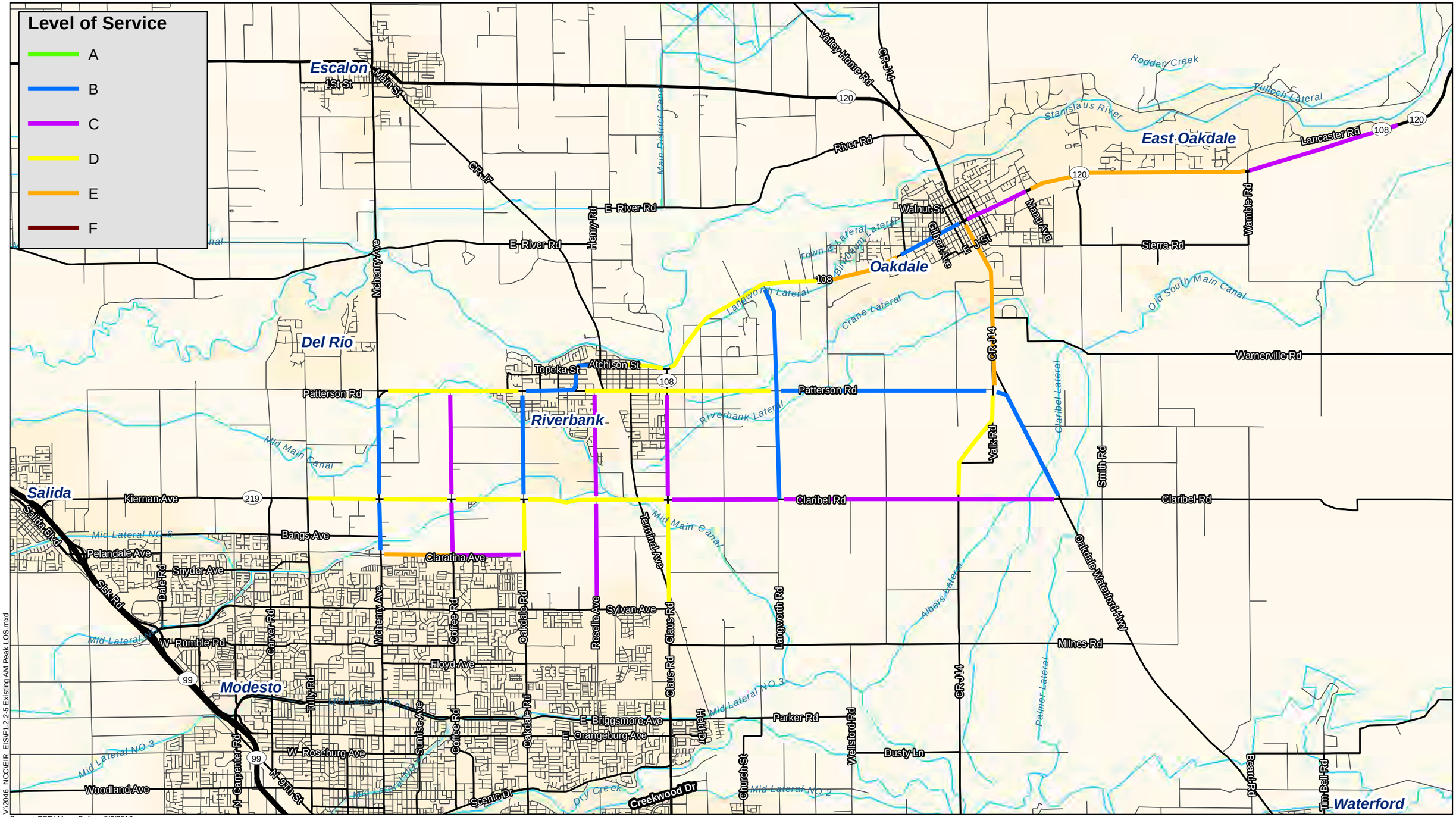
Source: ESRI Maps Online; 4/11/2016.

V:\2046_NCC\EIR_EIS\F1.2.2-4 Year 2042 No Build Daily Volume.mxd

0 1 2 3 4 5 Miles

FIGURE 1.2.2-4
Year 2046 No-Build Daily Traffic Volume

EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California

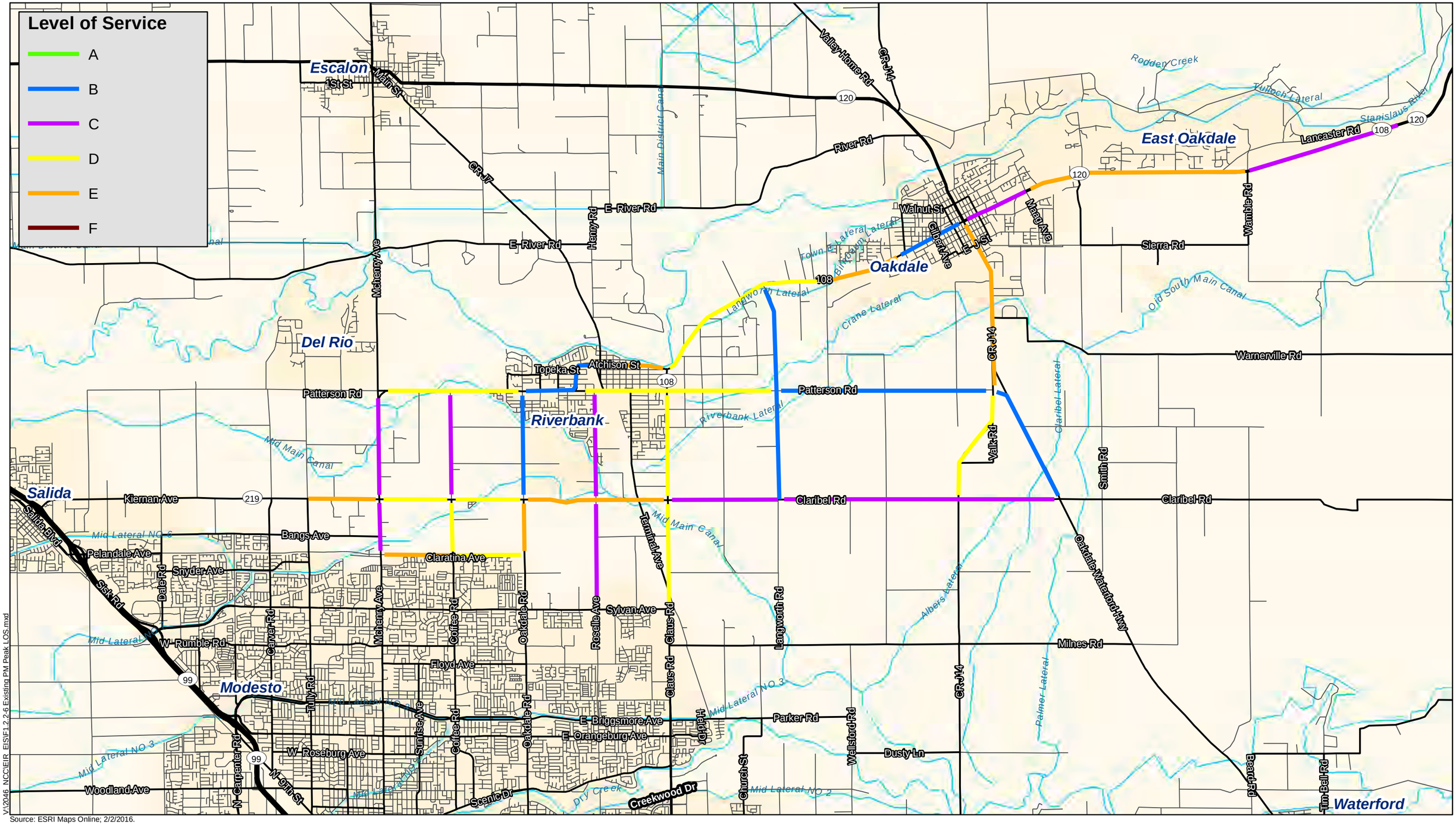


Source: ESRI Maps Online; 2/2/2016.

V:\2046_NCCIEIR_EIS\F1.2.2-5 Existing AM Peak LOS.mxd

0 1 2 3 4 5 Miles

FIGURE 1.2.2-5
Existing (2014) Morning Peak Hour Roadway LOS
EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California

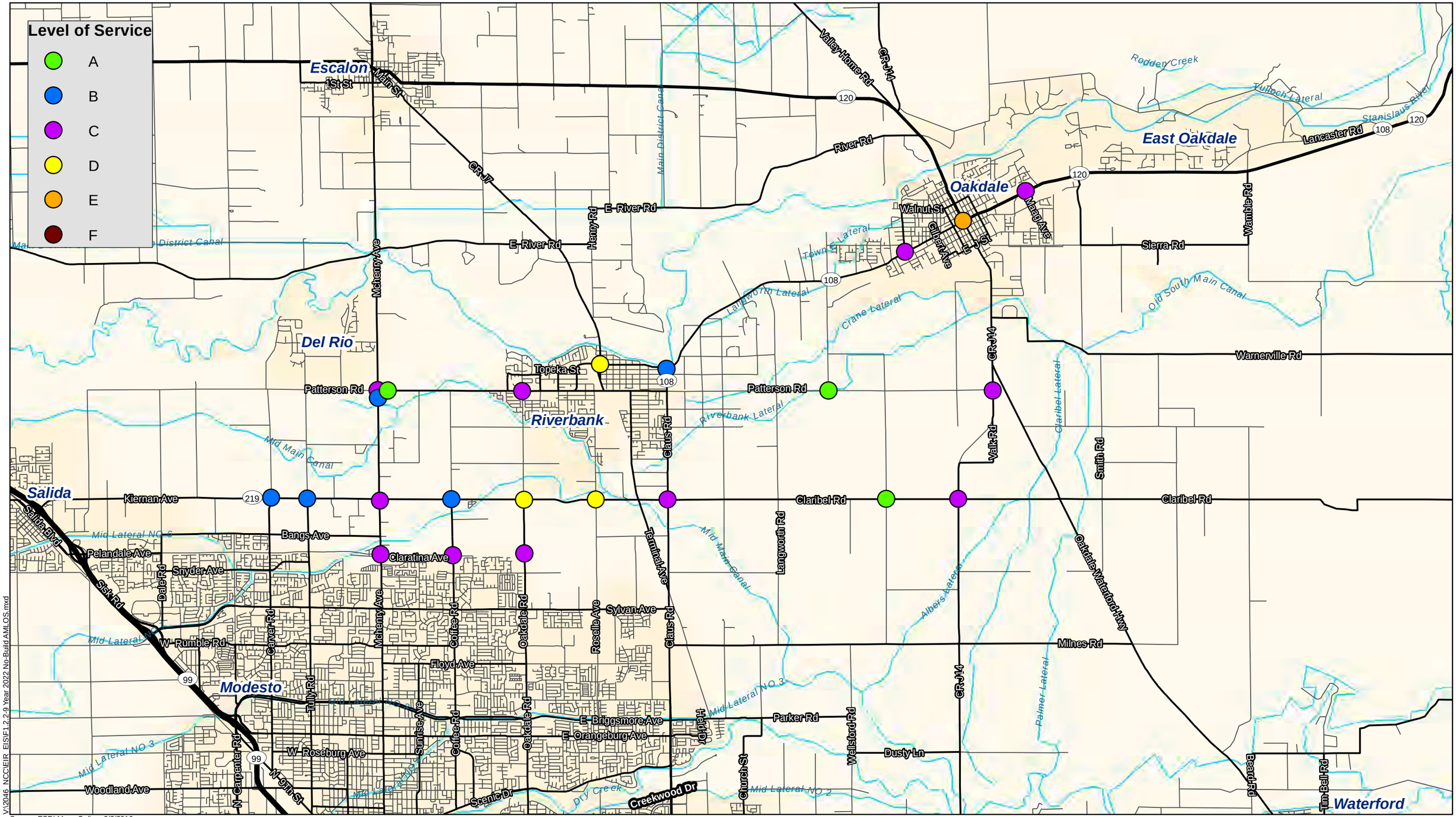


Source: ESRI Maps Online; 2/2/2016.

0 1 2 3 4 5 Miles

FIGURE 1.2.2-6
Existing (2014) Evening Peak Hour Roadway LOS
EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California

V:\2046 NCCIEIR EIS\F1.2.2-6 Existing PM Peak LOS.mxd



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

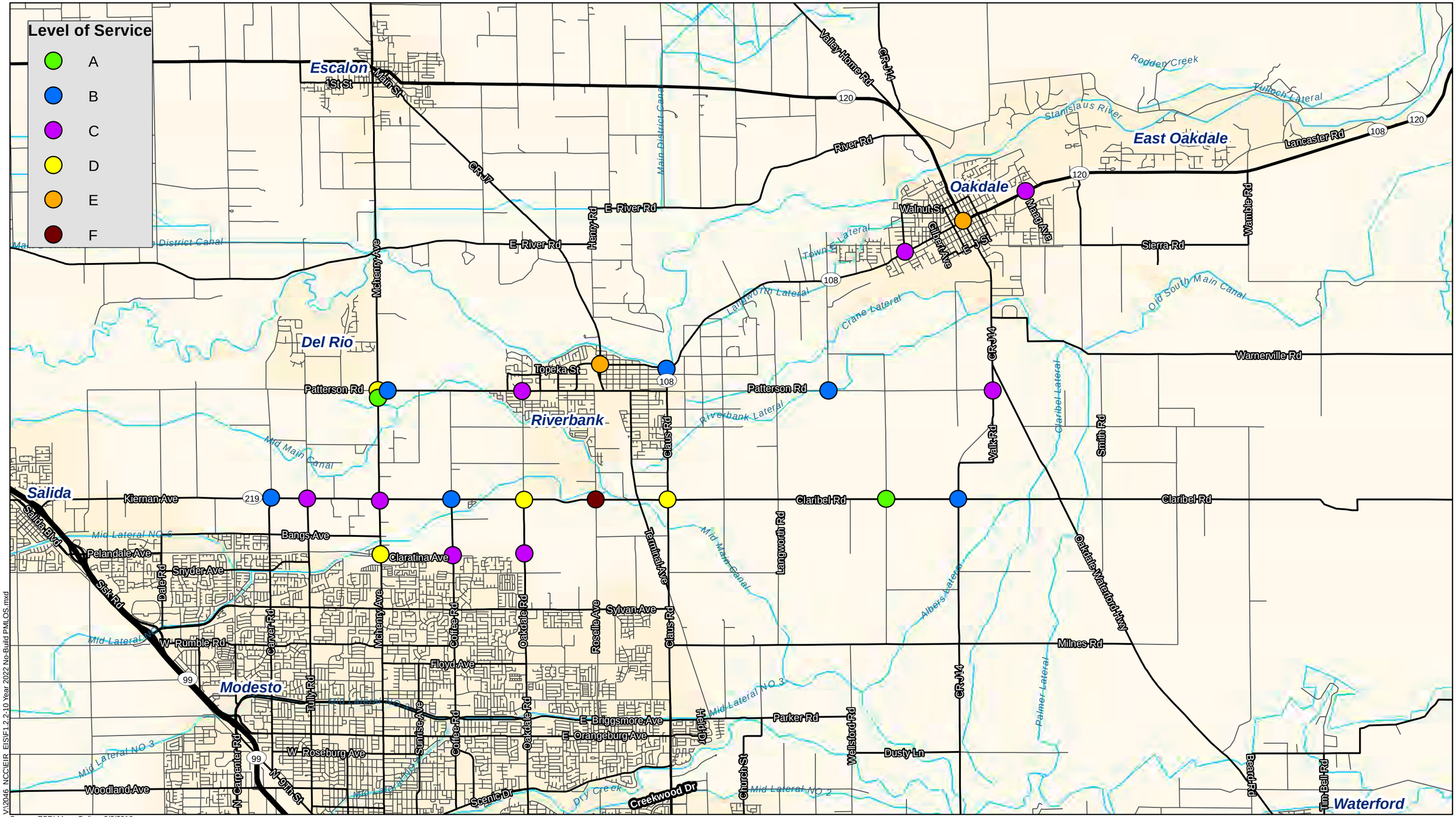
V:\2046_NCCIEIR_EISIF1.2.2-9 Year 2022 No-Build AMLOS.mxd

0 1 2 3 4 5 Miles

FIGURE 1.2.2-9

Year 2026 No-Build Morning Peak Hour Intersection Level of Service

EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California



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

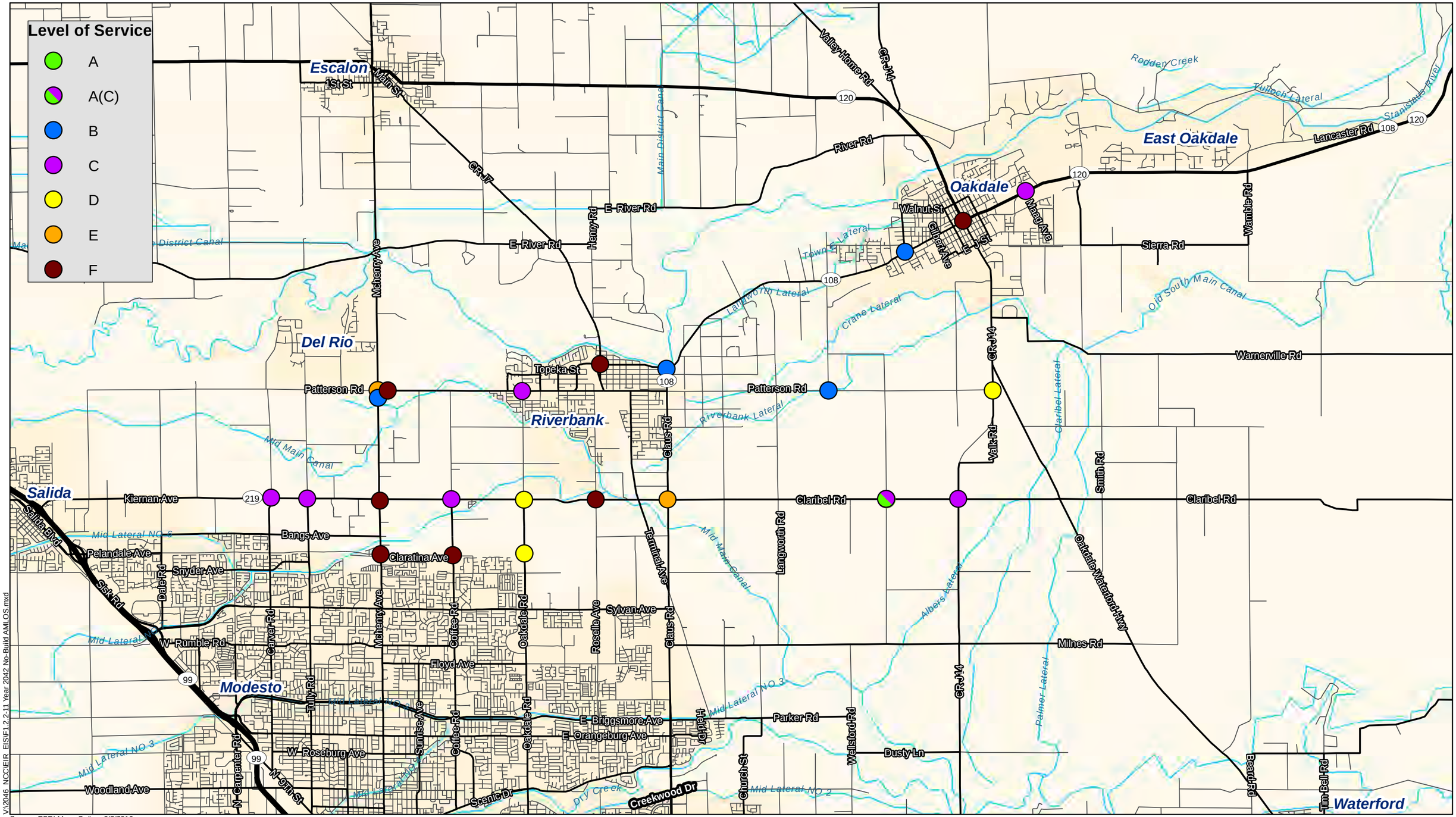
V:\2046_NCCIEIR_EISIF1.2.2-10 Year 2022 No-Build PMLOS.mxd

0 1 2 3 4 5 Miles

FIGURE 1.2.2-10

Year 2026 No-Build Evening Peak Hour Intersection Level of Service

EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California



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

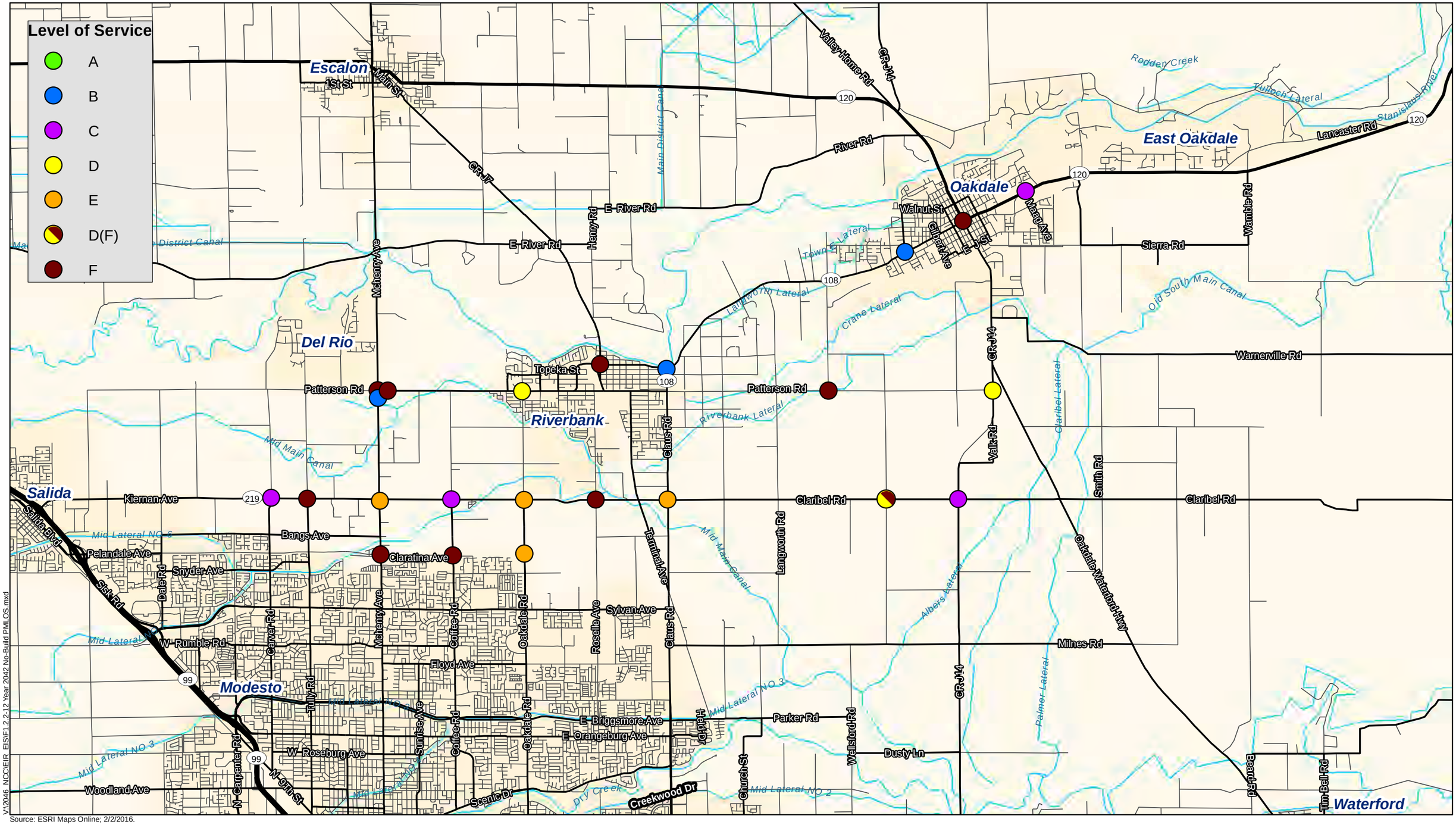
V:\2046_NCCIEIR_EISIF1.2.2-11 Year 2042 No-Build AMLOS.mxd

0 1 2 3 4 5 Miles

FIGURE 1.2.2-11

Year 2046 No-Build Morning Peak Hour Intersection Level of Service

EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California



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

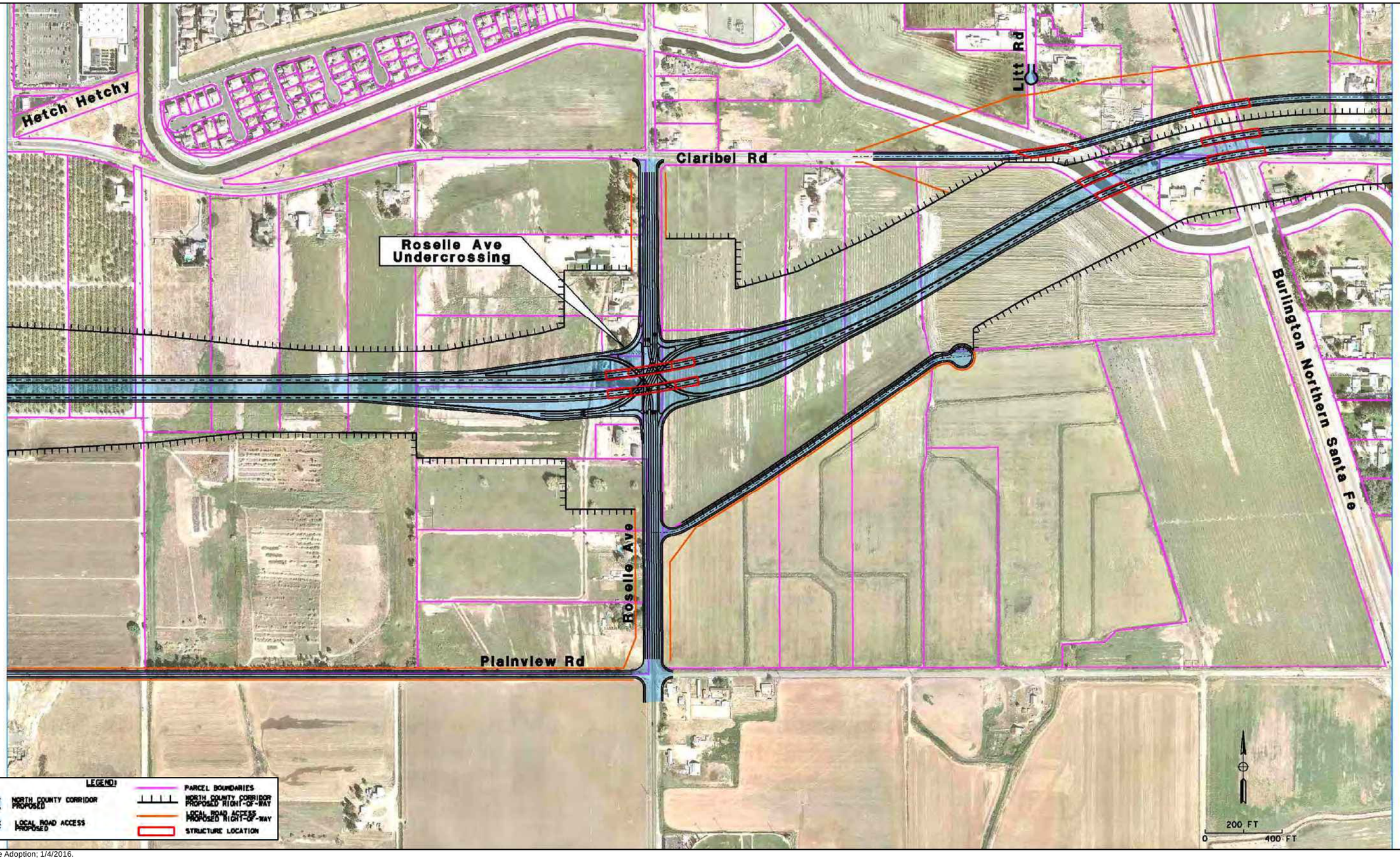
V:\2046_NCCIEIR_EIS\F1.2.2-12 Year 2042 No-Build PMLOS.mxd

0 1 2 3 4 5 Miles

FIGURE 1.2.2-12

Year 2046 No-Build Evening Peak Hour Intersection Level of Service

EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California

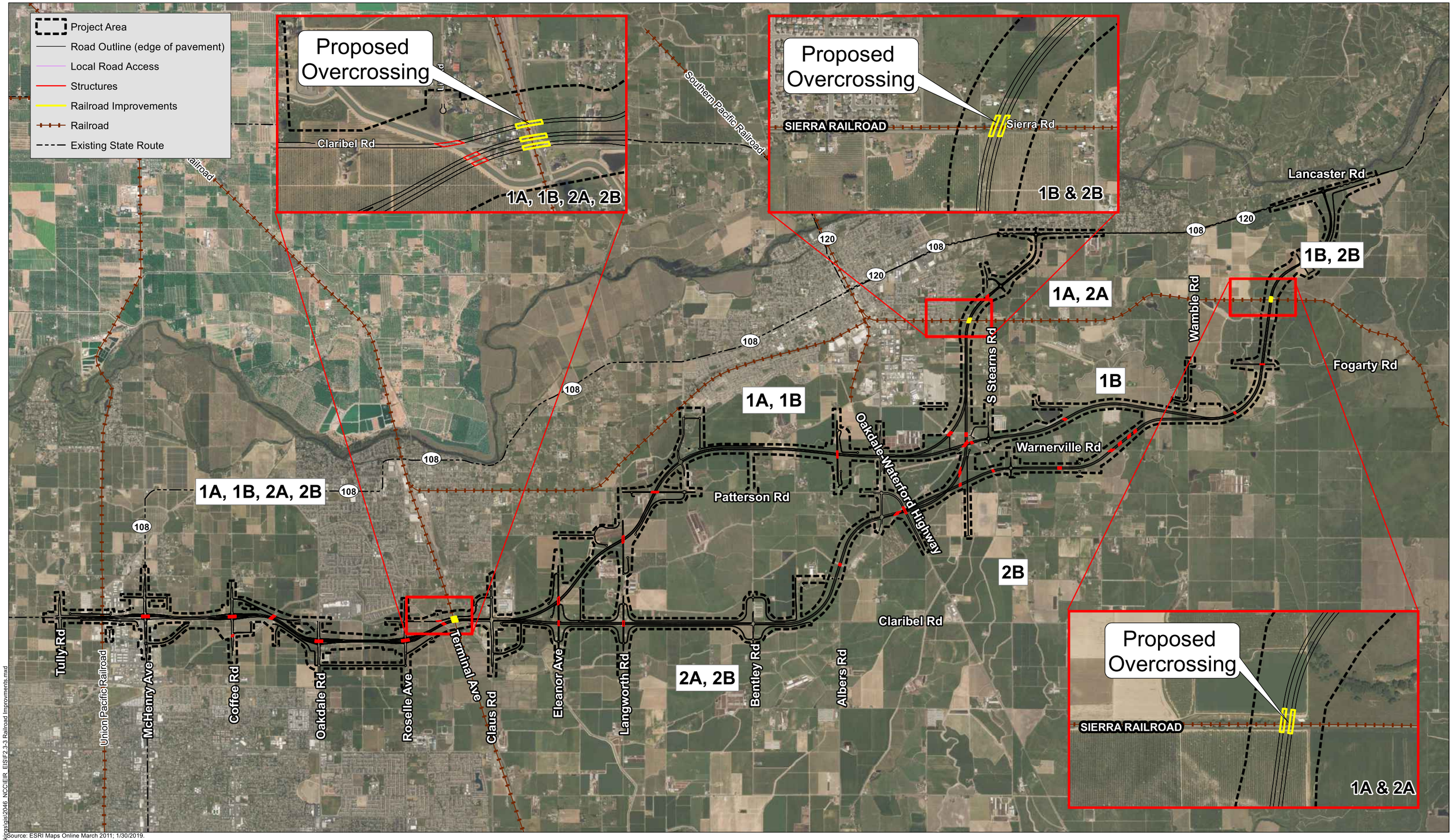


V:\2046 NCC\EIR_EIS\F2.3.1-2 Single Point Interchange.mxd

Source: 2011 Route Adoption; 1/4/2016.

Not to Scale

FIGURE 2.3.1-2
Example Single-Point Interchange
EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California



\\ggis\gis\2046_NCC\EIR_EIS\F2.3-3 Railroad Improvements.mxd

Source: ESRI Maps Online March 2011; 1/30/2019.

0 0.5 1 1.5 2 Miles

FIGURE 2.3.1-3
Railroad Improvements and Change
EA: 10-0S8000, Project ID # 1000000263
North County Corridor New State Route 108 Project
Stanislaus County, California