

ENVIRONMENTAL MINOR PROJECT CHANGE FORMProject Name: Banducci Substation Request Prepared By: TRCDate Approval Required: 3/20/2018 Variance Request No: Minor Project Change No. 5Date Submitted: 3/6/18 Location: Banducci Substation Site (Pellisier Rd. and Dale Rd.)Landowner: Southern California Edison & R&R Properties LLCLandowner Parcel Number: 448-052-12 & 448-052-41Current Vegetative Cover/Land Use: Bare ground: un-vegetated areas and dirt roadsExisting Sensitive Resource? No Yes Specify: _____

Modifying (Check as many as apply):

- | | | |
|---|---|---|
| <input type="checkbox"/> Mitigation Measure | <input type="checkbox"/> Plan/Procedure | <input type="checkbox"/> Specification |
| <input type="checkbox"/> Drawing | <input type="checkbox"/> Permit Condition | <input checked="" type="checkbox"/> Other |

Specify Source (e.g., Mitigation Measure B.5): Limits of Disturbance and Project GIS database

Description of Change and Justification: (Attach additional sheets if needed.)Attachments: Photo Construction Drawing Additional Environmental Analysis Correspondence Other

Refer to Exhibit A: Minor Project Change Description, Justification, and Analysis.

Resources:Biological No Sensitive Resources Present Sensitive Resources Present OtherNew Survey Report Attached: Yes NoIf No, Previous Biological Survey Reference: Refer to Exhibit B: List of Prior StudiesCultural No Resources Present Resources Present within Project APE Paved/Gravel Area and No Ground DisturbanceIf in APE, Previous Cultural Survey Report Reference: Refer to Exhibit B: List of Prior Studies If not in APE, attach new survey report.

Other Potential Impacts: (Check any potential changes to permitted impacts and provide details below. Attach additional sheets if needed.)

- | | | |
|---|--|--|
| <input type="checkbox"/> AIR QUALITY | <input type="checkbox"/> LAND USE | <input type="checkbox"/> TRAFFIC |
| <input type="checkbox"/> BIOLOGICAL RESOURCES | <input type="checkbox"/> NOISE | <input type="checkbox"/> VISUAL |
| <input type="checkbox"/> CONTAMINATED SOILS | <input type="checkbox"/> PALEO RESOURCES | <input type="checkbox"/> WATER RESOURCES |
| <input type="checkbox"/> CULTURAL RESOURCES | <input type="checkbox"/> SOCIOECONOMIC | <input type="checkbox"/> WETLANDS |
| <input type="checkbox"/> HAZARDOUS MATERIALS | <input type="checkbox"/> STORM WATER (SWPPP) | |
-

There will be no change in project impacts. Refer to Exhibit A: Minor Project Change Description, Justification, and Analysis.

CEQA and Permitting: (Provide details for any "Yes" answer and attach additional information if needed.)

- Will modification involve substantial changes that will require major changes to the CEQA document?
 Yes No
- Will modification result in new significant environmental effects or a substantial increase in the severity of previously identified impacts? Yes No
- Additional agency notifications and/or permit modifications required? Yes No

Refer to Exhibit A: Minor Project Change Description, Justification, and Analysis.

Conditions of Approval or Reasons for Denial: (Attach additional information if needed.)

SCE Required Signatures: (Attached email approvals may be used in lieu of signatures)

SCE Chief Construction Inspector or Foreman:

VARIANCE MODIFICATION IS NEEDED FOR SAFE AND EFFICIENT CONSTRUCTION

Name: _____ Signature: _____ Date: _____

Environmental Inspector: FIELD REVIEW COMPLETE

Name: _____ Signature: _____ Date: _____

SCE Land Ag CONSISTENT WITH EXISTING RIGHTS NEW RIGHTS OBTAINED

Name: _____ Signature: _____ Date: _____

SCE Environmental Compliance Lead:

APPROVED APPROVED WITH CONDITIONS (SEE CONDITIONS ABOVE) DENIED

Name: Joseph Stenger Signature: _____ Date: 3/6/18

Required Signatures (Attached email approvals may be used in lieu of signatures.)

SCE Environmental Field Lead: FIELD REVIEW COMPLETE

Name: _____ Signature: _____ Date: _____

SCE Environmental Project Manager: CONSISTENT WITH EXISTING RIGHTS NEW RIGHTS OBTAINED

Name: _____ Signature: _____ Date: _____

CPUC Project Manager: APPROVED APPROVED WITH CONDITIONS (SEE CONDITIONS BELOW) DENIED

Name: _____ Signature: *Jamen Uehel* Date: *3/20/18*

Conditions of Approval or Reasons for Denial: (Attach additional information if needed.)

Exhibit A

Minor Project Change Description, Justification, and Analysis Banducci Substation Project

Minor Project Change Request No. 5

SCE has identified the need for a Minor Project Change (MPC) to the approved Banducci Substation Project (MPC Request No. 5). The MPC Request No. 5 proposes to add 0.58 acre to the Banducci Substation limits of disturbance (LOD) and approximately 23 square feet to the permanent substation footprint. In addition, three design details are addressed that affect the project GIS database.

Description of Need for the Minor Project Change Request

The change to the LOD is needed to provide adequate room for safe and efficient work during two tasks:

1. Final grade smoothing and landscaping along the northern, eastern, and southern parcel boundaries of the Banducci Substation site. This work will include grading and smoothing of the areas between the perimeter ditch/swale and the parcel boundary, and blending the parcel boundary contours with the adjacent ground surface. Approved limits of grading extend to the substation parcel boundary and landscape plantings extend very close to the eastern parcel boundary. Grading and blending at the parcel boundary and landscaping near the eastern parcel boundary cannot be practically accomplished without equipment traffic extending over the property line. Approximately fifteen feet of temporary access for construction workers and equipment will be needed beyond the eastern and southern borders of the approved LOD/parcel boundary to practically complete planned work (refer to Attachment A, MPC No. 5 Site Plan). This 15 feet is comprised of an existing agricultural road that was developed after grading at Banducci substation was completed (refer to Attachment B, MPC No. 5 Photo Log). Along the northern border of the approved LOD, MPC No. 5 would increase temporary construction access by approximately 20 feet, which represents the portion of the existing unpaved farm road (Dale Road) within SCE's land parcel (APN 448-052-12). All of this expanded LOD area is under SCE ownership.
2. Replacement of the culvert under an unpaved, private farm road at the north edge of the substation property. The original project design accounted for this culvert to be replaced but the previously permitted LOD did not extend wide enough at this location to include the culvert (refer to Attachment A, MPC No. 5 Site Plan). The northernmost end of this culvert and work area required for installation of this culvert occurs on parcel 448-052-41 located to the north of SCE's property. SCE has landowner permission for the access and installation of the culvert. This change is needed to accomplish culvert replacement.

Updates to the GIS database are needed for the following design details:

- Coordinates of the culvert replacement beneath Dale Road require updating. The existing culvert to be replaced is now known to extend approximately four feet farther to the north than depicted in the GIS database submitted with NTP 1. This additional four feet represents an increase to the permanent footprint of approximately 6 square feet.
- To issue the Encroachment Permit for the Substation driveway, Kern County requires SCE to change the substation driveway approach, widening the radius from 18 to 25 feet (refer to

Attachment A, MPC No. 5 Site Plan). This change will require approximately 17 square feet of additional permanent impact area.

- The location of a shotcrete apron installed between the substation perimeter wall and the perimeter concrete swale has been added to the database. This was part of the original design but was not included in the GIS database submitted with NTP 1.

Minimum Requirements for a Minor Project Change Request

Location of Change

The subject LOD for this MPC is immediately surrounding the previously approved LOD for the Banducci Substation. Specifically, the MPC 5 LOD areas are located along the northern, eastern, and southern borders of the substation site, and near the intersection of Dale Road and Pellisier Road, where the culvert will be replaced. Refer to Attachment A: MPC No. 5 Site Plan for locations of the proposed changes.

Consistency with Determinations Made Under CEQA

The proposed MPC No. 5 would not create any new significant impacts nor substantially increase the severity of any previously identified impact. Additional information is provided below for each CEQA resource area.

Consistency with APMs and Mitigation Measures

The proposed MPC is consistent with all project MMs and APMs. Additional detail is provided below.

Other Regulatory Approvals and Compliance with Applicable Laws and Regulations

Changes requested within this MPC would not require permits or other regulatory approvals from any other agency. The culvert would be installed/replaced during dry weather conditions, and the existing drainage ditch that it connects is not jurisdictional.

The proposed MPC No. 5 will comply with all applicable laws and regulations, including Eastern Kern Air Pollution Control District (EKAPCD) Rule 402 (dust control).

Informational Requirements for All Requests for Minor Project Change

- Photos and Maps: refer to Attachment A: MPC No. 5 Site Plan and Attachment B: MPC No. 5 Photo Log.
- Anticipated Start: April 2018.

Effects of the Minor Project Change on the Final MND Impact

Determinations

Aesthetics – Less than Significant

The proposed MPC would not result in changes to aesthetics impacts as compared to those addressed in the Final IS/MND. The Final IS/MND found aesthetic impacts from implementation of the approved project to be less than significant. The MPC would not degrade the visual character or quality of the area surrounding the substation and would not adversely affect day or nighttime views in the area.

Therefore, the MPC would not result in any new or increased impacts related to visual or aesthetic resources from those analyzed in the Final IS/MND.

Agriculture and Forestry Resources – Less than Significant with Mitigation

The MPC would occur adjacent to the approved project substation LOD, within previously disturbed and unvegetated dirt roads, and would not change the existing use of land within the proposed MPC LOD. The proposed MPC LOD expansion is approximately 0.58 acre in size, and is currently occupied by an unnamed dirt road on the north side of the substation and by agricultural roads on the south and east sides of the substation (refer to photos in Attachment B). The one exception is the north end of the culvert replacement, which is located on the adjacent parcel 448-052-41. The north end of the culvert installation is outside of the agricultural field at a ditch adjacent to Pellisier Road, where work will not impact any existing agricultural operations. Notice of construction activity was given to adjacent owners prior to construction startup pursuant to MM AG-1. Implementation of MM AG-1 will minimize impacts to a less than significant level. No forestry resources occur in the vicinity. Therefore, the MPC would not result in any new or increased impacts related to agricultural and forestry resources from those analyzed in the Final IS/MND.

Air Quality – Less than Significant with Mitigation

Construction activities for the proposed MPC would be similar to the construction activities analyzed in the Final IS/MND. Construction equipment used for the proposed MPC would be similar to the equipment used for the approved project, as described in Table 4-4 of the Final IS/MND. The proposed MPC would comply with MM AQ-1, and SCE would implement the same required dust control measures as required for the approved project. Therefore, the proposed MPC would not result in any new or increased impacts related to air quality from those identified in the Final IS/MND.

Biological Resources – Less than Significant with Mitigation

The proposed MPC 5 work areas are located in generally flat, compacted bare ground and dirt road areas previously surveyed for biological resources in the Final IS/MND for the Project. The proposed MPC areas are highly disturbed and impacts to sensitive biological resources located within or adjacent to the proposed MPC area are not anticipated. Mitigation measures MM B-3 (Noxious Weeds), MM B-4 (Manage Trash and Microtrash), MM B-8 (California condor), and MM B-9 (Nesting Birds) would be implemented to minimize any potential impacts to special-status plants and wildlife to a less-than-significant level. Therefore, the MPC would not result in any new or increased impacts to biological resources from those identified in the Final IS/MND.

A preconstruction survey of the MPC area was performed on July 7, 2017 as part of surveys that covered approved project components (Banducci Substation, 66kV subtransmission lines, and 12kV getaways with collocated telecommunication lines). The survey area for this preconstruction survey encompassed all project components plus a 500-foot buffer. The MPC area is located within the survey area, immediately adjacent to the substation site. The MPC No. 5 area was also covered by 7-day nesting bird and clearance sweep surveys conducted pursuant to MMs B-1 and B-9. Neither the preconstruction survey or the 7-day clearance and nesting bird survey identified any active nests, jurisdictional water features, burrowing owl habitat, regulated trees, or other biologically sensitive areas within or adjacent to the MPC area.

Cultural Resources – Less than Significant with Mitigation

The proposed MPC area is located in an area previously surveyed for cultural resources in the Final IS/MND for the Project. No California Register of Historic Resources eligible resources will be impacted

as none are located within the MPC area. Cultural resource surveys that cover the proposed MPC area were conducted pursuant to MMs C-1 and C-2, and no resources were identified (refer to *Cultural Resources Construction Phase Management Plan*, Figure 3-1). The proposed MPC would not result in any new or increased impacts to cultural resources impacts from those identified in the Final IS/MND.

The proposed MPC area was evaluated for potential paleontological resources (refer to the *Banducci Substation and Telecommunications Routes Project Paleontological Resources Management Plan*, Figure 2). The proposed MPC area was identified as having a high paleontological sensitivity at depths greater than 8 feet below ground elevation; however, implementation of the MPC would not require any excavation to a depth of 8 feet. Therefore the proposed MPC would not result in any new or increased impacts to paleontological impacts from those identified in the Final IS/MND.

Geology and Soils – Less than Significant with Mitigation

The proposed MPC would not result in changes to geology and soils impacts as compared to those addressed in the Final IS/MND. The short-term access and culvert installation activities that the proposed MPC LOD area is needed for would have no impact related to geologic hazards or soils.

Greenhouse Gas Emissions – Less than Significant

Construction activities for the project with the MPC would be the same as the construction activities analyzed in the Final IS/MND. The proposed MPC would not result in substantial increases in construction duration, numbers, or usage of construction equipment. Therefore, the MPC would not result in any new or increased impacts related to greenhouse gas emission from those identified in the Final IS/MND.

Hazards and Hazardous Materials – Less than Significant with Mitigation

The project with the proposed MPC would include usage of similar types and quantities of hazardous materials that were described for the approved project in the Final IS/MND. Fuel and lubricants inside vehicles and equipment would be the most common types of hazardous materials used. Consistent with the Final IS/MND, all construction workers would receive training according to the Worker Environmental Awareness Program (MM H-1), which provides instructions for implementing site-specific Best Management Practices (BMPs), the location of the Safety Data Sheets, and notification procedures in the event of a spill, leak, or discovery of soil contamination. Implementation of MM H-2, MM H-3, and MM H-4 would further reduce impacts to a less than significant level. Therefore, the MPC would not result in any new or increased impacts related to hazards and hazardous materials from those identified in the Final IS/MND.

Hydrology and Water Quality – Less than Significant with Mitigation

Construction activities for the project with the proposed MPC would be similar to the construction activities analyzed in the Final IS/MND for the approved project. The proposed MPC is not located near any jurisdictional waters. Consistent with the Final IS/MND, the Stormwater Pollution Prevention Plan (SWPPP) in place for ongoing construction would be implemented in the proposed MPC LOD areas (MM HYD-1) and would include BMPs to reduce construction-related water quality impacts to a less-than-significant level. Therefore, the MPC would not result in any new or increased impacts to hydrology and water quality from those identified in the Final IS/MND.

Land Use and Planning – No Impacts

The proposed MPC would not result in changes to land use impacts as compared to the Final IS/MND. The proposed MPC LOD area includes use of disturbed and dirt road areas. There would be no change in land use. Use of the proposed MPC expanded LOD would be temporary in nature (duration of construction) with the exception of the replaced culvert. The replaced culvert would continue to connect the same existing ditch with no impact to land use. The MPC would not result in any new impacts related to land use as compared to the Final IS/MND.

Mineral Resources – No Impacts

The proposed MPC LOD areas are not located in a Mineral Resource Zone of local or statewide importance and would not result in any impact to existing mines or known mineral resources. Therefore, the MPC would not result in any new impacts to mineral resources from those analyzed in the Final IS/MND.

Noise – Less than Significant with Mitigation

The project with the proposed MPC would utilize the same types of construction equipment as those described in the Final IS MND (refer to Table 4-4) for the approved project. The proposed MPC would not result in any increased exposure of sensitive receptors to construction-related noise or vibration. In addition, the project with the proposed MPC would adhere to allowed construction working hours (MM N-1). Therefore, the proposed MPC would not result in any new potentially significant impact or substantially increase the severity of a previously identified impact relating to noise and vibration as disclosed in the Final IS/MND.

Population and Housing – No Impact

The project with the proposed MPC would require the same size construction crew as described in the Final IS/MND and would not include or induce population growth in the Project area, or displace housing or people. Therefore, the proposed MPC would not result in any new impacts related to population from those analyzed in the Final IS/MND.

Public Services – Less than Significant

The project with the proposed MPC would not require new lane closures or impact emergency or fire response services when compared to the approved project. The proposed MPC area is not located near schools, within a park, or other public facilities, similar to the approved project. Therefore, the MPC would not result in any new impacts or substantially increase the severity of any previously identified impacts related to public services from those analyzed in the Final IS/MND.

Recreation – No Impact

The MPC area is not located near any parks or other recreational facilities. Therefore, the proposed MPC would not result in any new impacts related to recreational facilities from those analyzed in the Final IS/MND.

Transportation and Traffic – Less than Significant with Mitigation

The project with the proposed MPC would not change the size of the construction crew compared to the approved project as described in the Final IS/MND. The proposed MPC would not change project work or impacts related to lane closures or other transportation or traffic impacts. Therefore, the MPC would

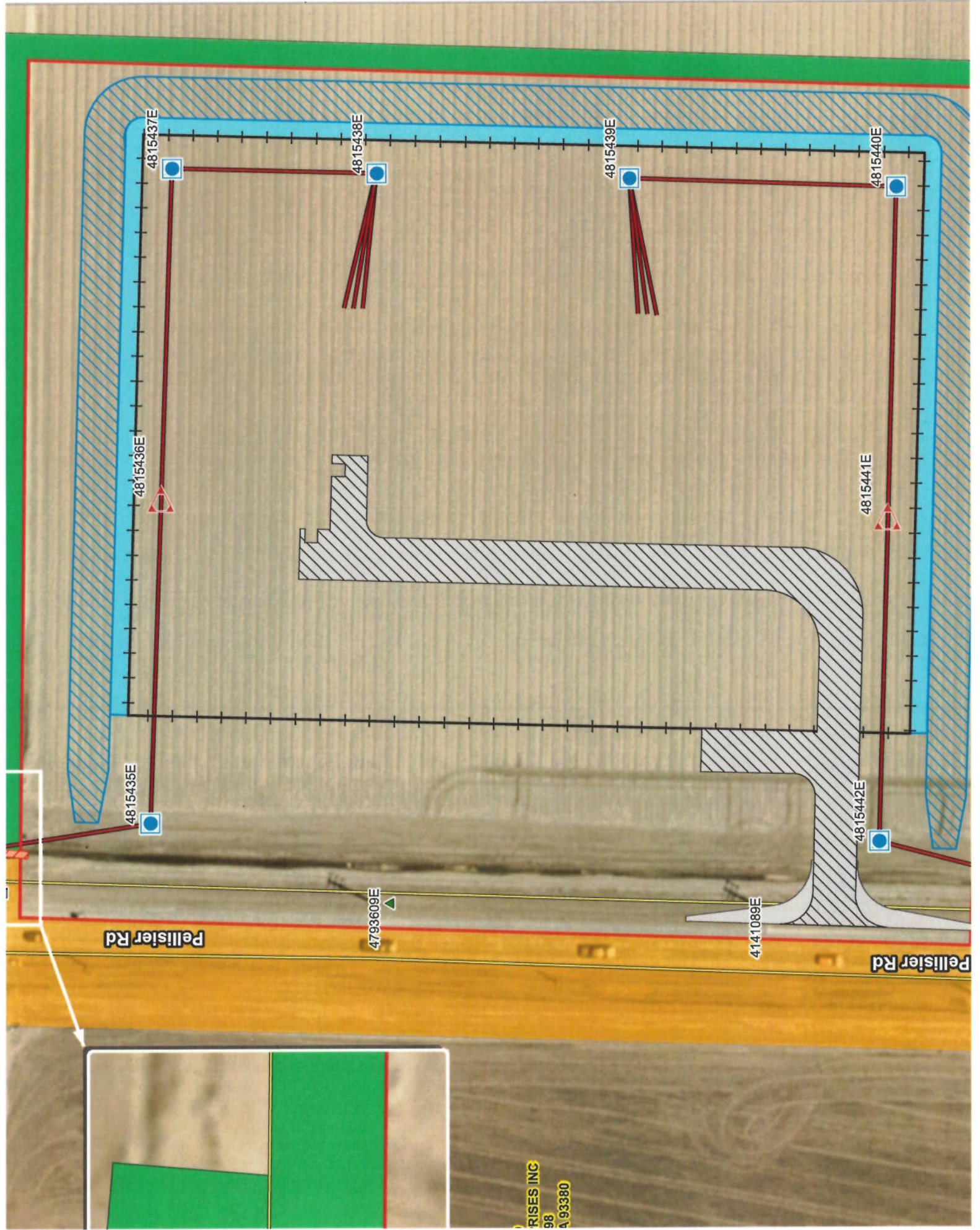
not result in any new impacts or substantially increase the severity of previously identified impacts related to transportation and traffic from those analyzed in the Final IS/MND.

Utilities and Service Systems – Less than Significant

The project with the proposed MPC would not require any need for utilities or services or increase the demand for any utilities or service systems compared to the those described in the Final IS/MND for the approved project. Therefore, the MPC would not result in any new or substantially increased impacts related to utilities and service systems compared to those analyzed in the Final IS/MND.

Attachment A

MPC No. 5 Site Plan



Pellissier Rd

Pellissier Rd

4815435E

4815437E

4815438E

4815439E

4815440E

4815436E

4815441E

4815442E

4793609E

4141089E

RISES INC
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A 93380

Attachment B

MPC No. 5 Photo Log

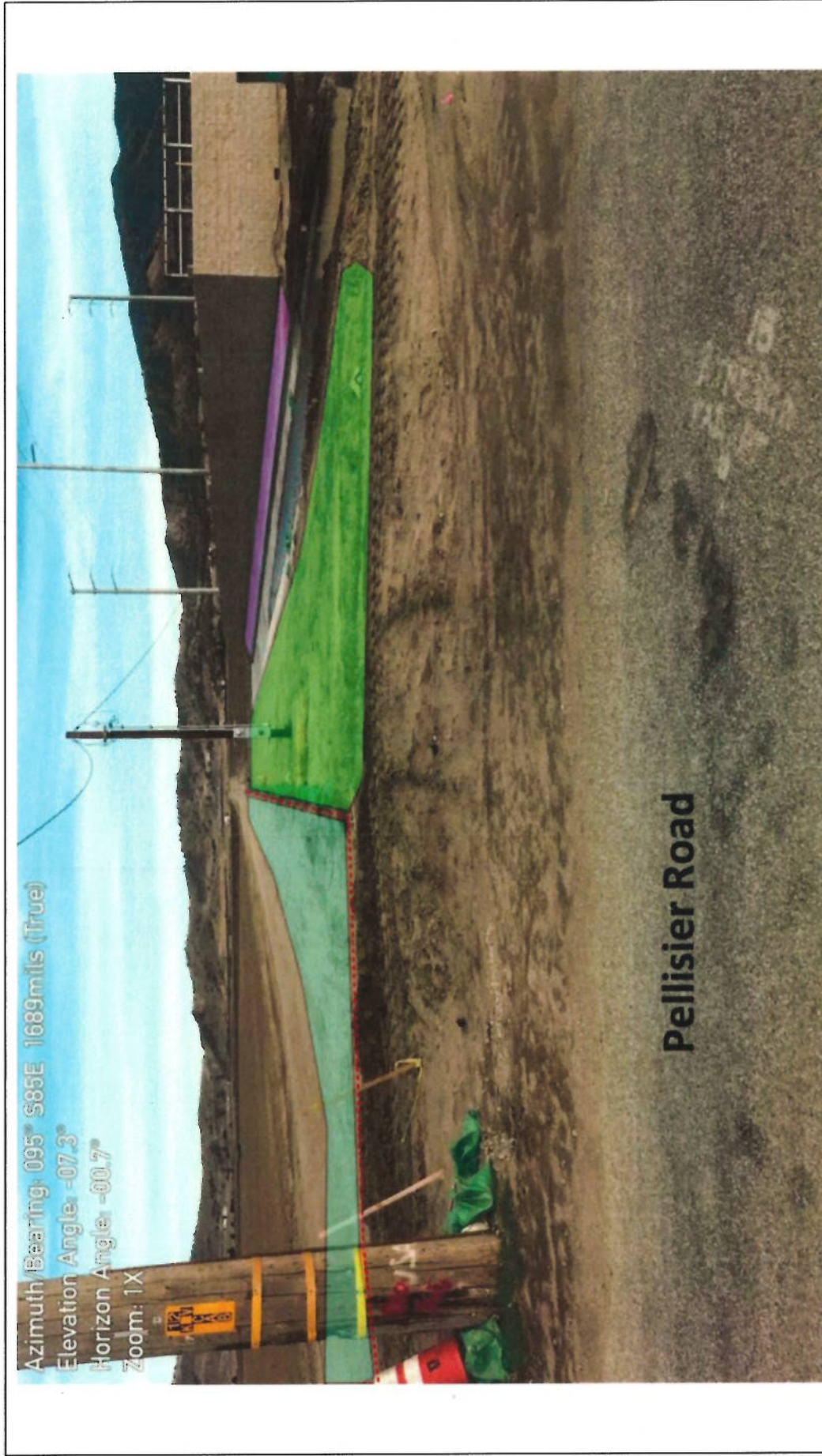


Photo 1: View east of the proposed expanded LOD and designated landscaping area along the northern boundary of Substation site.

- Proposed Expanded LOD
- Approved Landscape Area
- Staked Substation LOD
- Shotcrete Apron

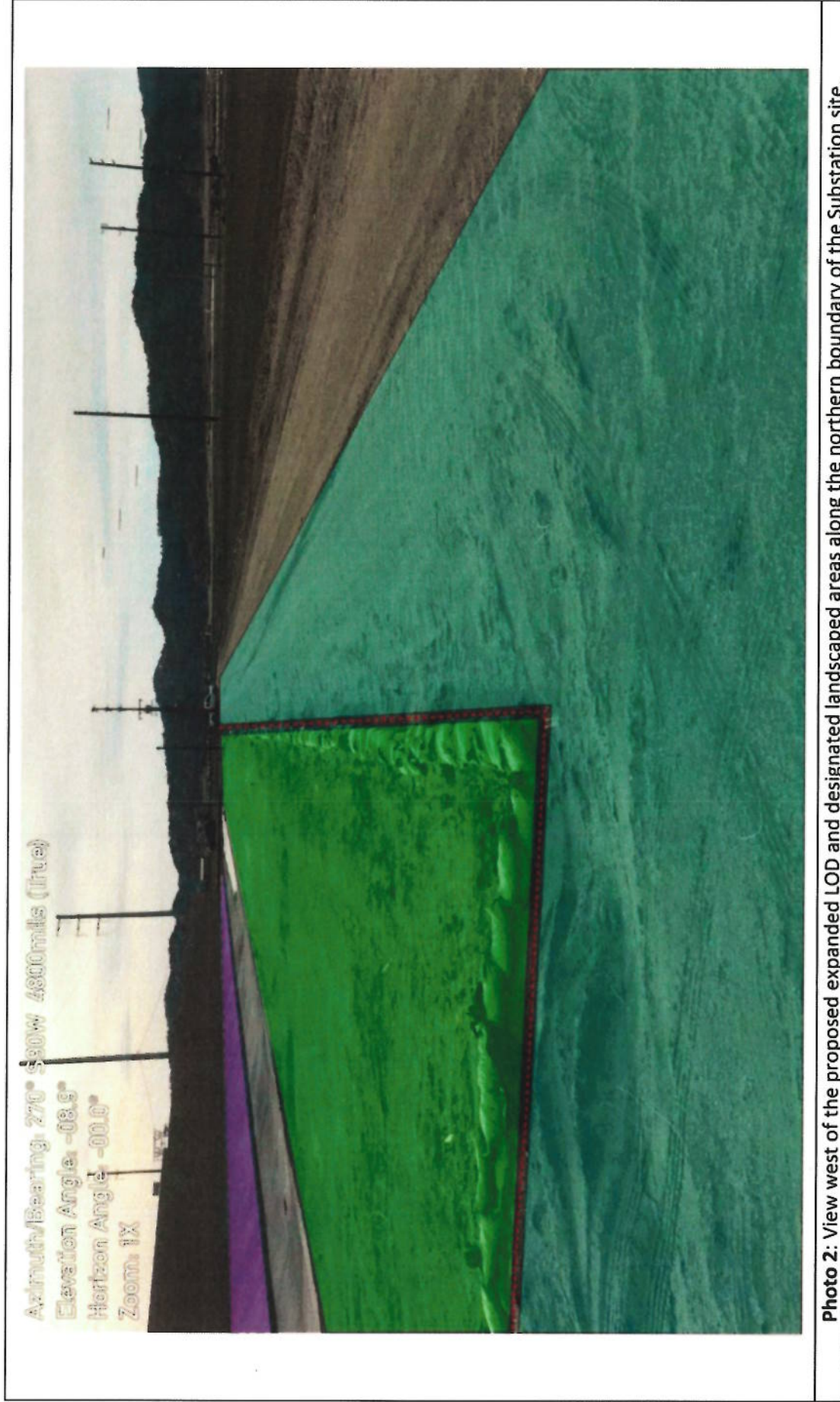


Photo 2: View west of the proposed expanded LOD and designated landscaped areas along the northern boundary of the Substation site.

- Proposed Expanded LOD
- Approved Landscape Area
- Staked Substation LOD
- Shotcrete Apron





Photo 4: View west of the proposed expanded LOD along the southern border of the Substation site.

- Proposed Expanded LOD
- Staked Substation LOD
- Shotcrete Apron

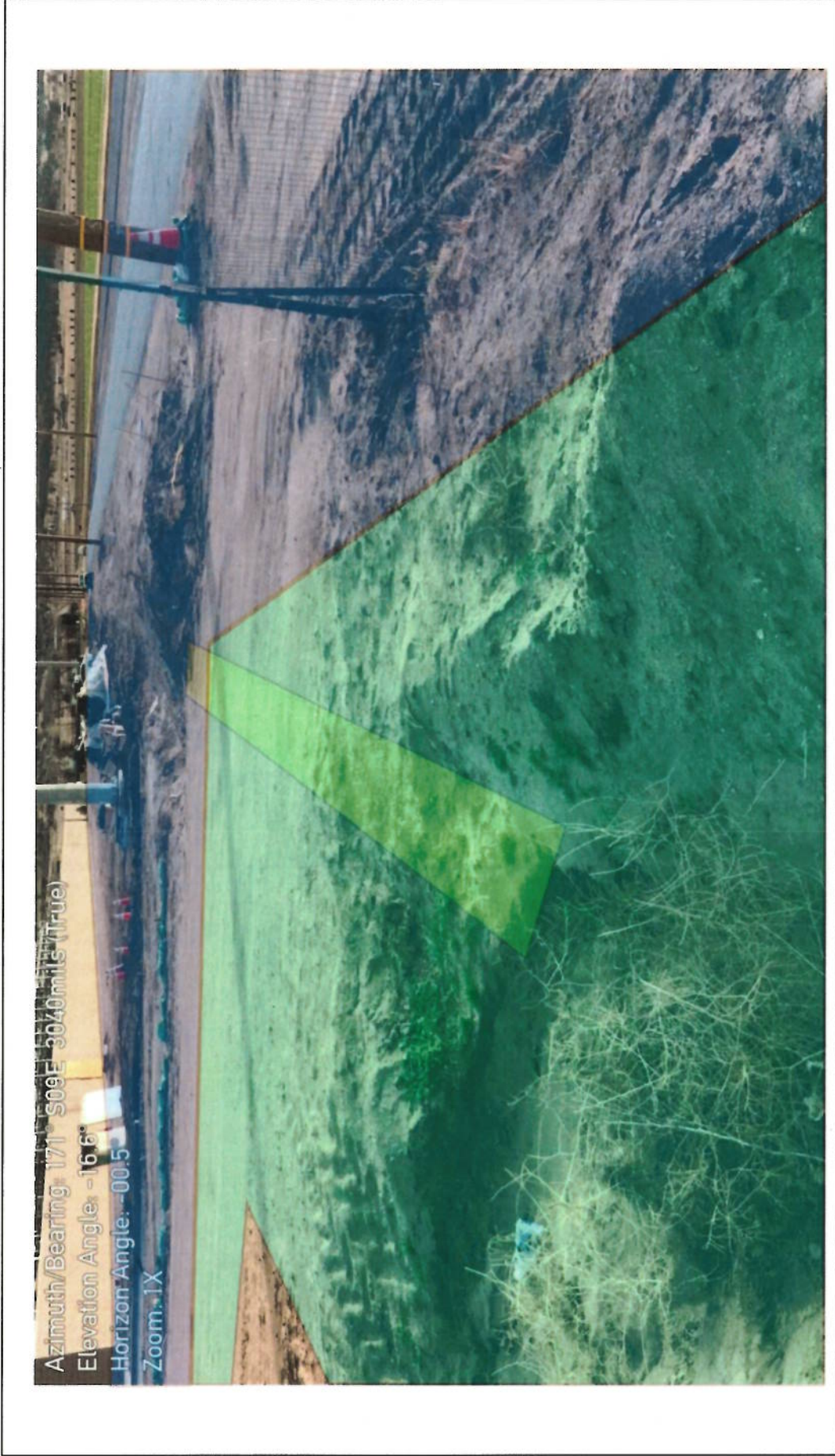


Photo 5: View south of farm road culvert location, associated expanded LOD, and existing approved NTP 1 approved LOD.

- Approved NTP 1 LOD Areas
- Proposed Expanded LOD
- Culvert Location

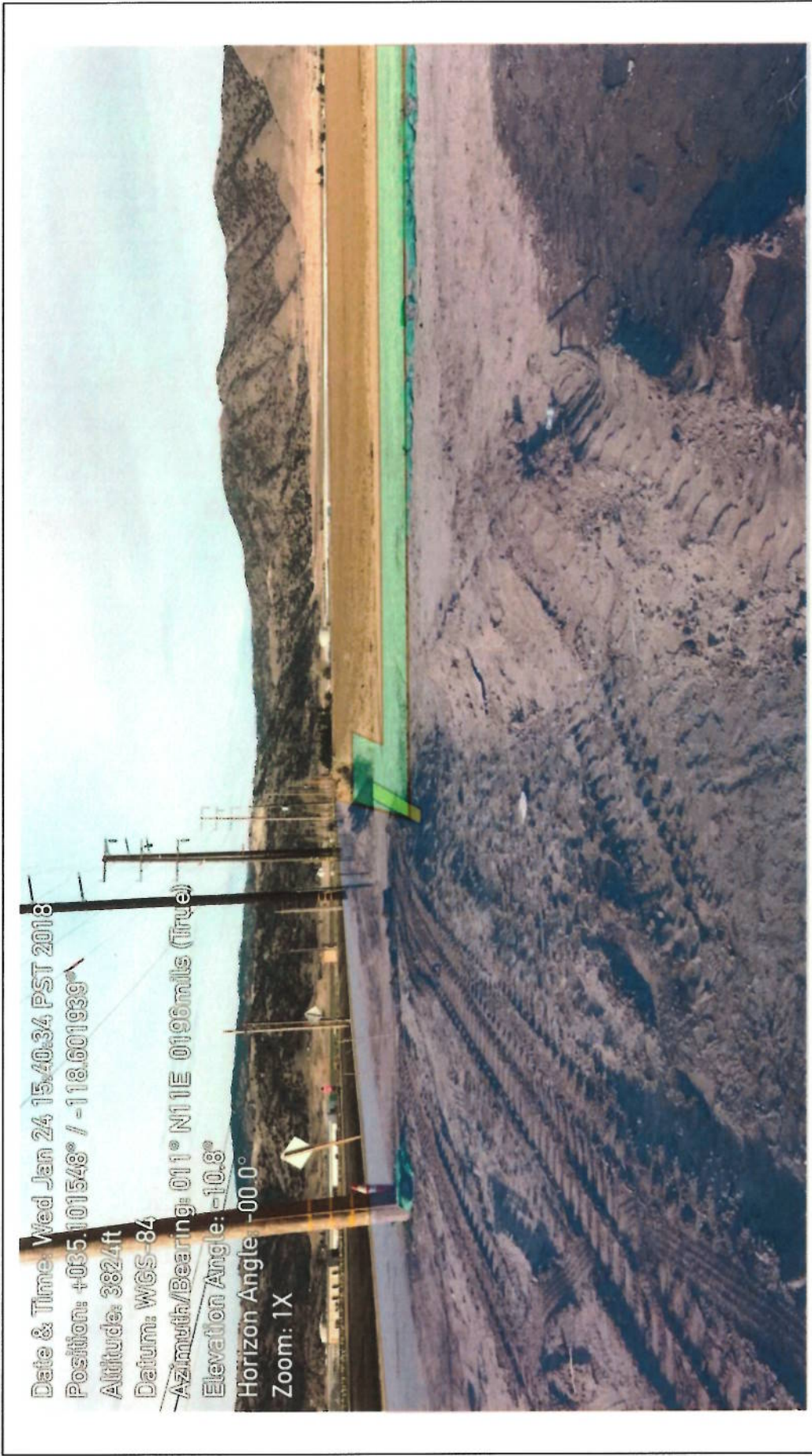


Photo 6: View north of the NTP 1 approved LOD, the farm road culvert location, and associated expanded LOD.

- Approved NTP 1 LOD Areas
- Proposed Expanded LOD
- Culvert Location

Exhibit B

List of Prior Studies Banducci Substation Project

Minor Project Change Request No. 5

Prior studies relevant to Minor Project Change Request No. 5 are identified below.

Banducci Substation Project Biological Resources Survey within 7 days prior to construction conducted on August 9, 2017 by Brant Primrose (Uploaded to SCE's FRED reporting system and verified by CPUC).

Banducci Substation Project Biological Resources Survey within 7 days prior to construction conducted on July 28, 2017 by Brant Primrose (Uploaded to SCE's FRED reporting system and verified by CPUC).

Banducci Substation Project Biological Resources Survey within 7 days prior to construction conducted on July 19, 2017 by Heather Franklin (Uploaded to SCE's FRED reporting system and verified by CPUC).

Banducci Substation Project Biological Resources Survey within 30 days prior to construction conducted on July 7, 2017 by Paul Morrissey (Uploaded to SCE's FRED reporting system and verified by CPUC).

Jurisdictional Delineation – Portions of the Banducci Substation Project (A.12-11-011). Environmental Intelligence, LLC. February 1, 2017.

Banducci Substation Project – Final Botanical Survey Report. Environmental Intelligence, LLC. August 2016

Banducci Substation Project - Cultural Resources Construction Phase Management Plan. Rincon Consultants. October 2016.

Banducci Substation and Telecommunications Routes Project Paleontological Resources Management Plan. Rincon Consultants. December 2016.