

## **Gilman Springs Road Phase 6 Safety Project**

From 8,920 Feet S/O Alessandro Boulevard To 5,340 Feet S/O Bridge Street

**Eastern Moreno Valley and Gilman Hot Springs Areas**

**Project No. C2-0161**

**Federal Aid No. HSIPL-5956 (263)**

**U.S. Army Corps of Engineers**  
**File No. NWP SPL-2022-00479-MY**

Notice regarding this Permit:

The Gilman Springs Road Project is within a conservation area as well as a state wildlife area.

Although this information represents the latest information available, the County of Riverside Transportation Department does not guarantee the accuracy of this data.



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS  
LOS ANGELES DISTRICT  
915 WILSHIRE BOULEVARD, SUITE 1109  
LOS ANGELES, CALIFORNIA 90017

July 6, 2023

SUBJECT: Nationwide Permit (NWP) Verification

Jan Bulinski  
County of Riverside Transportation Department  
3525 14<sup>th</sup> Street  
Riverside, California 92501

Dear Ms. Bulinski:

I am responding to your request dated August 24, 2022 for a Department of the Army (DA) permit for your proposed project, Department of Transportation (RCTD) Gilman Springs Shoulder and Median Widening Project (File No. SPL-2022-00479-MY). The proposed project is located within the city of Moreno Valley, Riverside County, California (Lat: 33.901103°, Long: -117.08606°) (Figures 1-2).

Because this project would result in a discharge of dredged and/or fill material into waters of the U.S., a Department of the Army permit is required pursuant to Section 404 of the Clean Water Act (33 USC 1344; 33 CFR parts 323 and 330).

I have determined construction of your proposed project, if constructed as described in your application, would comply with Nationwide Permit (NWP) 14- Linear Transportation Projects. Specifically, and as shown in the enclosed figure(s), you are authorized to:

1. Widen the median and shoulders along Gilman Springs Road, from approximately 1.29 miles north of Jack Rabbit Trail to approximately one mile south of Bridge Street, and add a passing lane in the westbound direction;
2. Replace the existing reinforced-concrete box culvert with a larger concrete box culvert that would be used to create a wildlife crossing; and
3. Permanently impact approximately 0.255 acre (1623 linear ft) of non-wetland waters of the U.S., and temporarily impact approximately 0.130 acre (952 linear ft.) of non-wetland waters of the U.S. during the installation of the above referenced project.

For this NWP verification letter to be valid, you must comply with all of the terms and conditions in Enclosure 1. Furthermore, you must comply with the non-discretionary Special Conditions listed below:

1. Within 30 days of completion of the authorized work, you must sign and return the enclosed Certificate of Compliance (in accordance with General Condition 30).).

2. The Permittee shall comply with the terms and conditions of the Clean Water Act Section 401 Water Quality Certification (Order No. R8-2023-0011) dated February 3, 2023 (Attached).

3. The Permittee shall clearly mark the limits of the workspace with flagging or similar means to ensure mechanized equipment does not enter preserved waters of the U.S. and riparian wetland/habitat areas. Adverse impacts to waters of the U.S. beyond the Corps-approved construction footprint are not authorized. Such impacts could result in permit suspension and revocation, administrative, civil or criminal penalties, and/or substantial, additional, compensatory mitigation requirements.

4. Pursuant to 36 C.F.R. section 800.13, in the event of any discoveries during construction of either human remains, archeological deposits, or any other type of historic property, the Permittee shall notify the Corps' Archeology Staff within 24 hours (Danielle Storey at 213-452-3855). The Permittee shall immediately suspend all work in any area(s) where potential cultural resources are discovered. The Permittee shall not resume construction in the area surrounding the potential cultural resources until the Corps Regulatory Division re-authorizes project construction, per 36 C.F.R. section 800.13.

5. Prior to initiating construction in waters of the U.S., and to mitigate for permanent impacts to 0.255 acre and temporary impacts to 0.130 acre of non-wetland waters of the U.S., the Permittee shall provide documentation verifying purchase of 0.830-acre establishment or re-establishment credits from the Riverpark Mitigation Bank. Should Riverpark credits not be available in time to meet project construction and mitigation timelines, then an alternative permittee-responsible mitigation site would be an option. The Permittee shall not initiate work in waters of the U.S. prior to receiving written confirmation (by letter or email) from the Corps Regulatory Division as to compliance with this special condition. The permittee retains responsibility for providing the compensatory mitigation until the number and resource type of credits described above have been secured from the above-listed sponsor and the district engineer has received documentation that confirms that the sponsor has accepted the responsibility for providing the required compensatory mitigation. This documentation may consist of a letter or form signed by the sponsor, with the permit number and a statement indicating the number and resource type of credits that have been secured from the sponsor.

6. Within 45 calendar days of completion of authorized work in waters of the United States, the Permittee shall submit to the Corps Regulatory Division a post-project implementation memorandum including the following information:

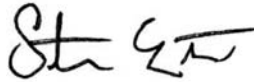
- A) Date(s) work within waters of the United States was initiated and completed;
- B) Summary of compliance status with each special condition of this permit (including any noncompliance that previously occurred or is currently occurring and corrective actions taken or proposed to achieve compliance);
- C) Color photographs (including map of photopoints) taken at the project site before and after construction for those aspects directly associated with permanent impacts to waters of the United States such that the extent of authorized fills can be verified;
- D) One copy of "as built" drawings for the entire project. Electronic submittal (Adobe PDF format) is preferred. All sheets must be signed, dated, and to scale. If submitting paper copies, sheets must be no larger than 11 x 17 inches; and
- E) Signed Certification of Compliance (attached as part of this permit package).

This verification is valid through March 14, 2026. If on March 14, 2026 you have commenced or are under contract to commence the permitted activity you will have an additional twelve (12) months to complete the activity under the present NWP terms and conditions. However, if I discover noncompliance or unauthorized activities associated with the permitted activity I may request the use of discretionary authority in accordance with procedures in 33 CFR part 330.4(e) and 33 CFR part 330.5(c) or (d) to modify, suspend, or revoke this specific verification at an earlier date. Additionally, at the national level the Chief of Engineers, any time prior to March 14, 2026, may choose to modify, suspend, or revoke the nationwide use of a NWP after following procedures set forth in 33 CFR part 330.5. It is incumbent upon you to comply with all of the terms and conditions of this NWP verification and to remain informed of any change to the NWPs.

A NWP does not grant any property rights or exclusive privileges. Additionally, it does not authorize any injury to the property, rights of others, nor does it authorize interference with any existing or proposed Federal project. Furthermore, it does not obviate the need to obtain other Federal, state, or local authorizations required by law.

Thank you for participating in our regulatory program. If you have any questions, please contact Miriam Yemane at (213) 452-3411 or via email at [Miriam.Yemane@usace.army.mil](mailto:Miriam.Yemane@usace.army.mil). Please help me to evaluate and improve the regulatory experience for others by completing the [customer survey](https://regulatory.ops.usace.army.mil/customer-service-survey/) form at <https://regulatory.ops.usace.army.mil/customer-service-survey/>.

Sincerely,

A handwritten signature in black ink, appearing to read "Stm Estes".

Stephen M. Estes  
Chief, L.A. & San Bernardino Counties Section  
North Coast Branch  
Regulatory Division

Enclosures



**LOS ANGELES DISTRICT  
U.S. ARMY CORPS OF ENGINEERS**

**CERTIFICATE OF COMPLIANCE WITH  
DEPARTMENT OF THE ARMY NATIONWIDE PERMIT**

**Permit Number:** *SPL-2022-00479-MY*

**Name of Permittee:** *Jan Bulinski, County of Riverside Transportation Department*

**Date of Issuance:** *July 6, 2023*

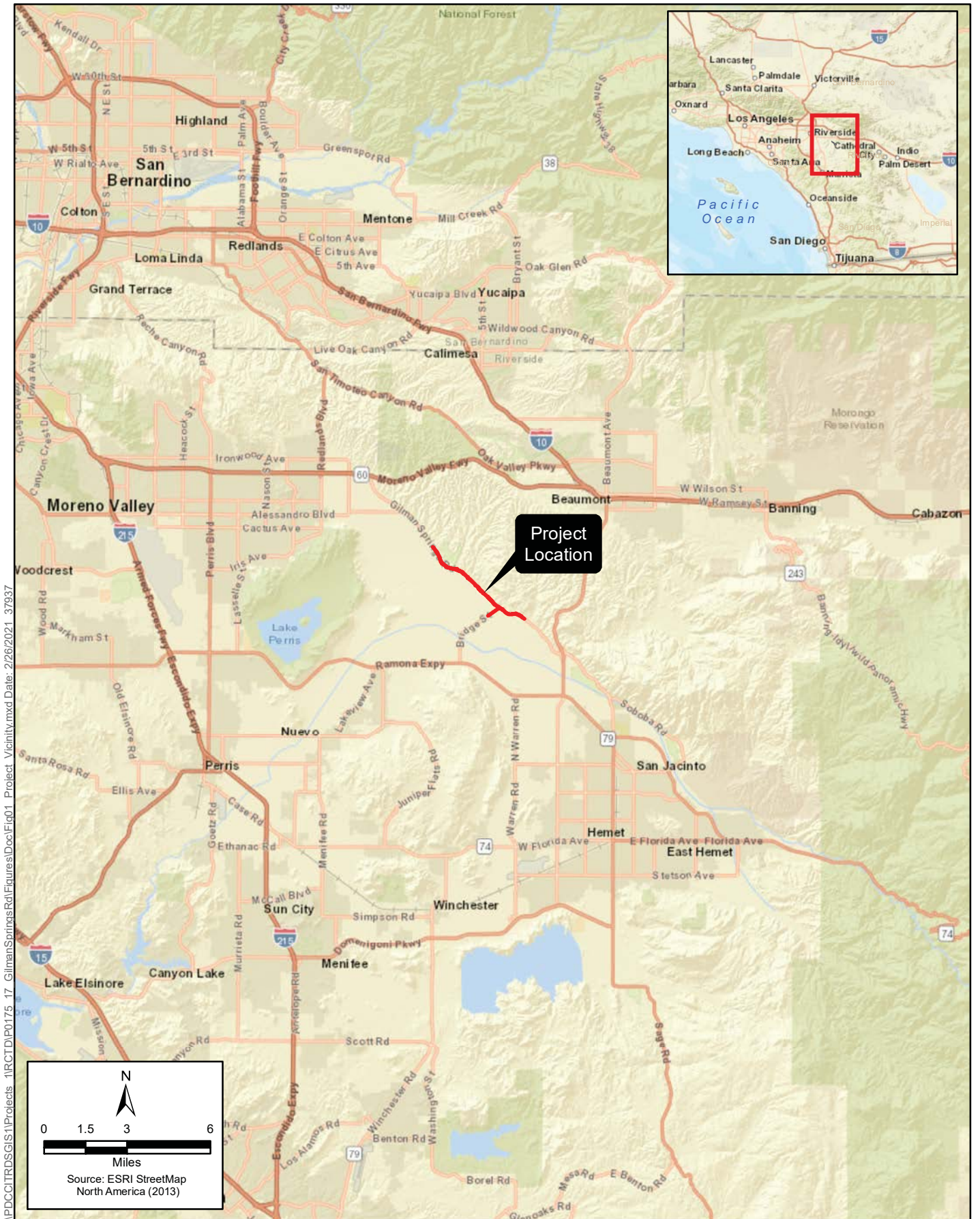
Upon completion of the activity authorized by this permit and the mitigation required by this permit, sign this certificate, and email it to [Miriam.Yemane@usace.army.mil](mailto:Miriam.Yemane@usace.army.mil).

I hereby certify that the authorized work and any required compensatory mitigation has been completed in accordance with the NWP authorization, including all general, regional, or activity-specific conditions. Furthermore, if credits from a mitigation bank or in-lieu fee program were used to satisfy compensatory mitigation requirements I have attached the documentation required by 33 CFR 332.3(l)(3) to confirm that the appropriate number and resource type of credits have been secured.

---

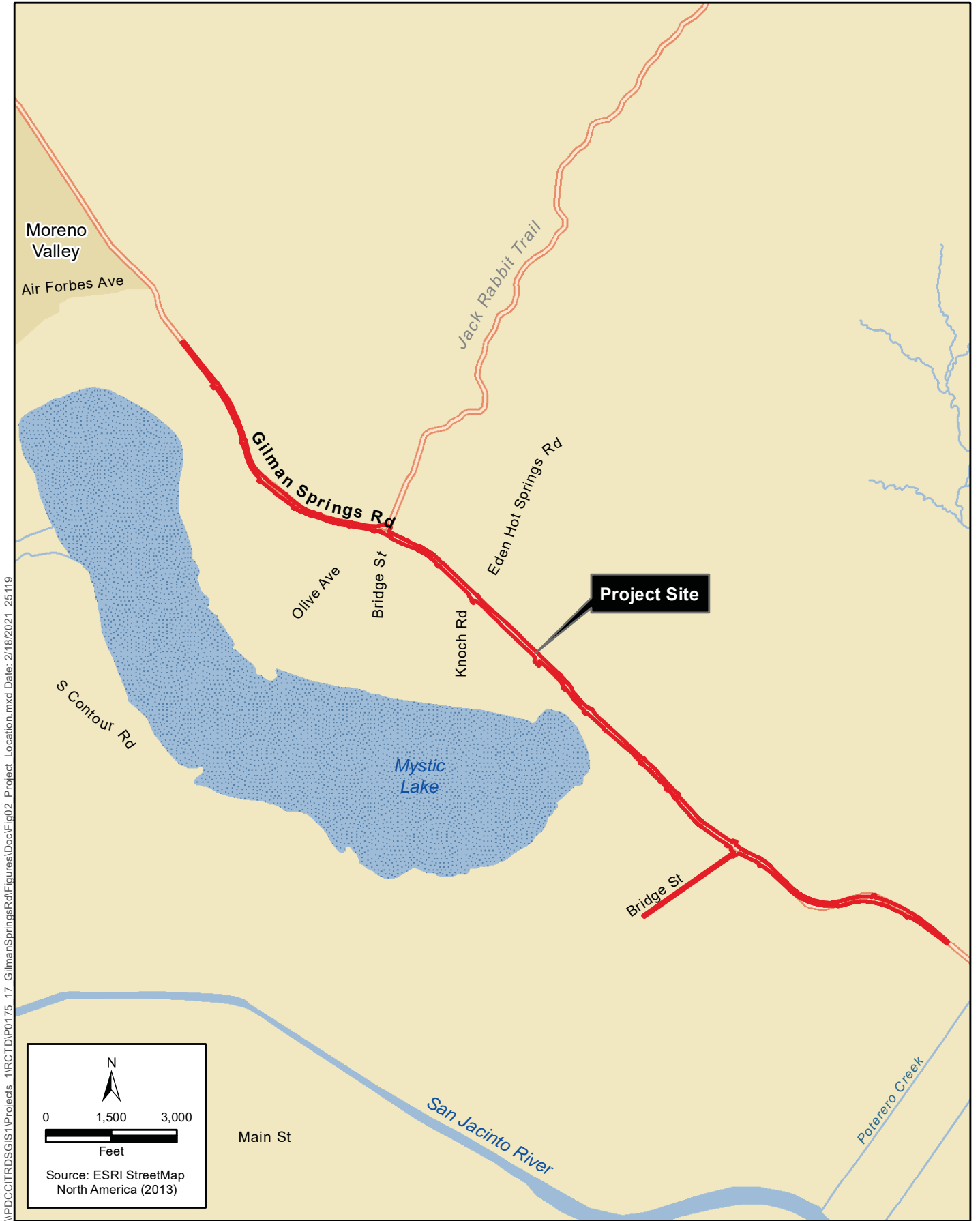
Signature of Permittee

Date



\\PDC\ITRDS\GIS\Projects\_1\RCTD\IP0175\_17\_GilmanSpringsRd\Figures\Doc\Fig01\_Project\_Vicinity.mxd Date: 2/26/2021 37937

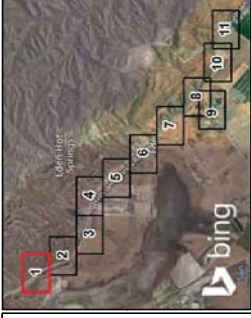
**Figure 1.1-1**  
**Regional Vicinity Map**  
**Gilman Springs Shoulder and Median Widening Project**



I:\PDC\ITRDS\GIS\1\Projects\_1\IRCTD\IP0175\_17\_GilmanSpringsRd\Figures\Doc\Fig02\_Project\_Location.mxd Date: 2/18/2021 25119

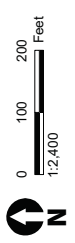
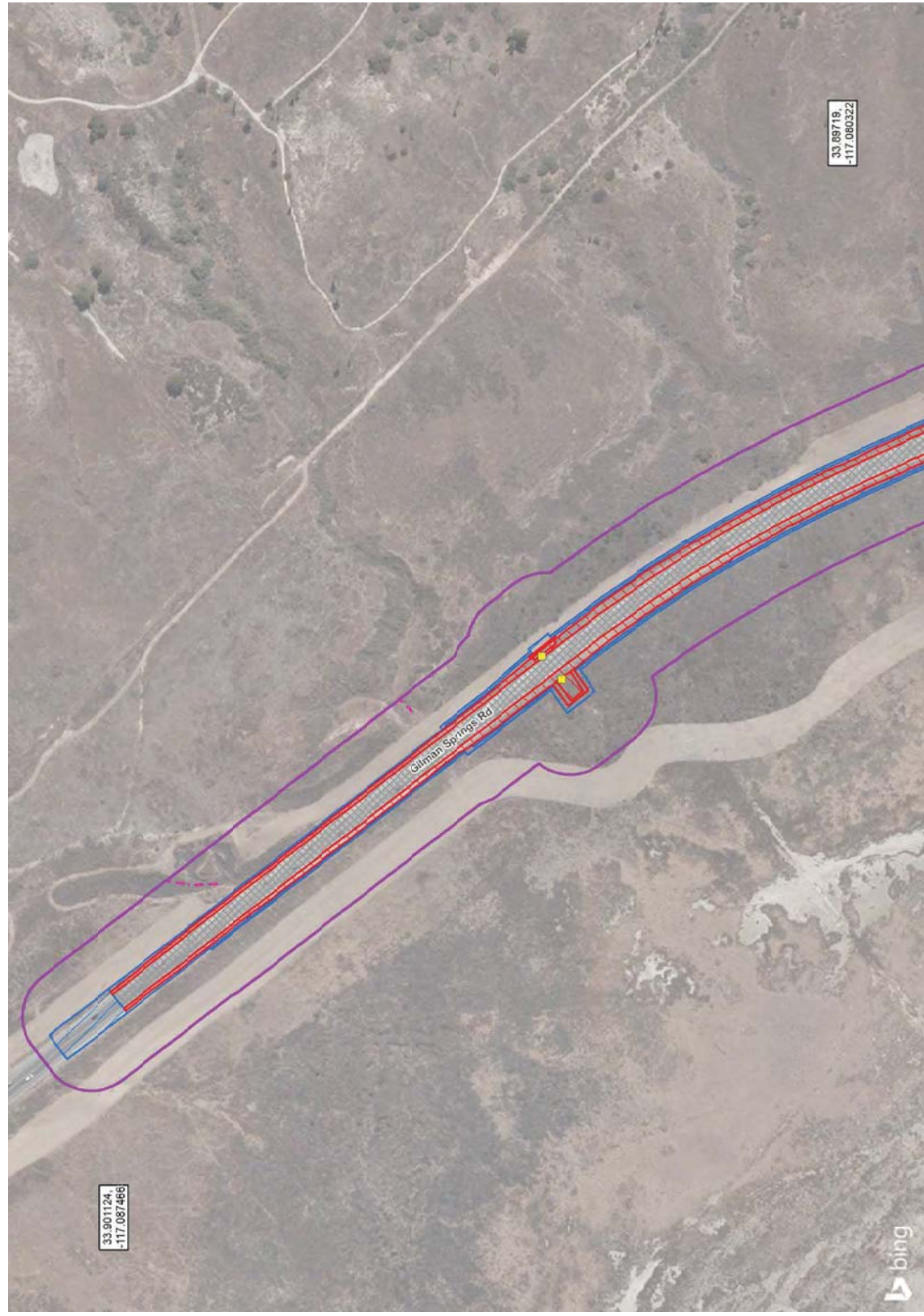
**Figure 2**  
**Project Location**  
**Gilman Springs Median and Shoulder Improvements Project**



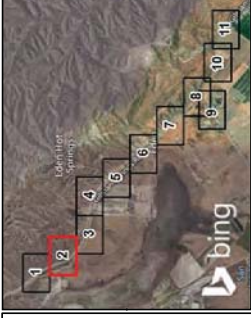


- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Wetland Sample Point (SP#)
  - OHWM Data Form
  - Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*



**Figure 3- Sheet 1**  
**USACE/RWQCB Results**  
**Gilman Springs Median and Shoulder Improvements Project**



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Wetland Sample Point (SP#)
  - OHWM Data Form
  - Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.

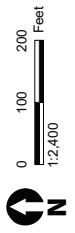
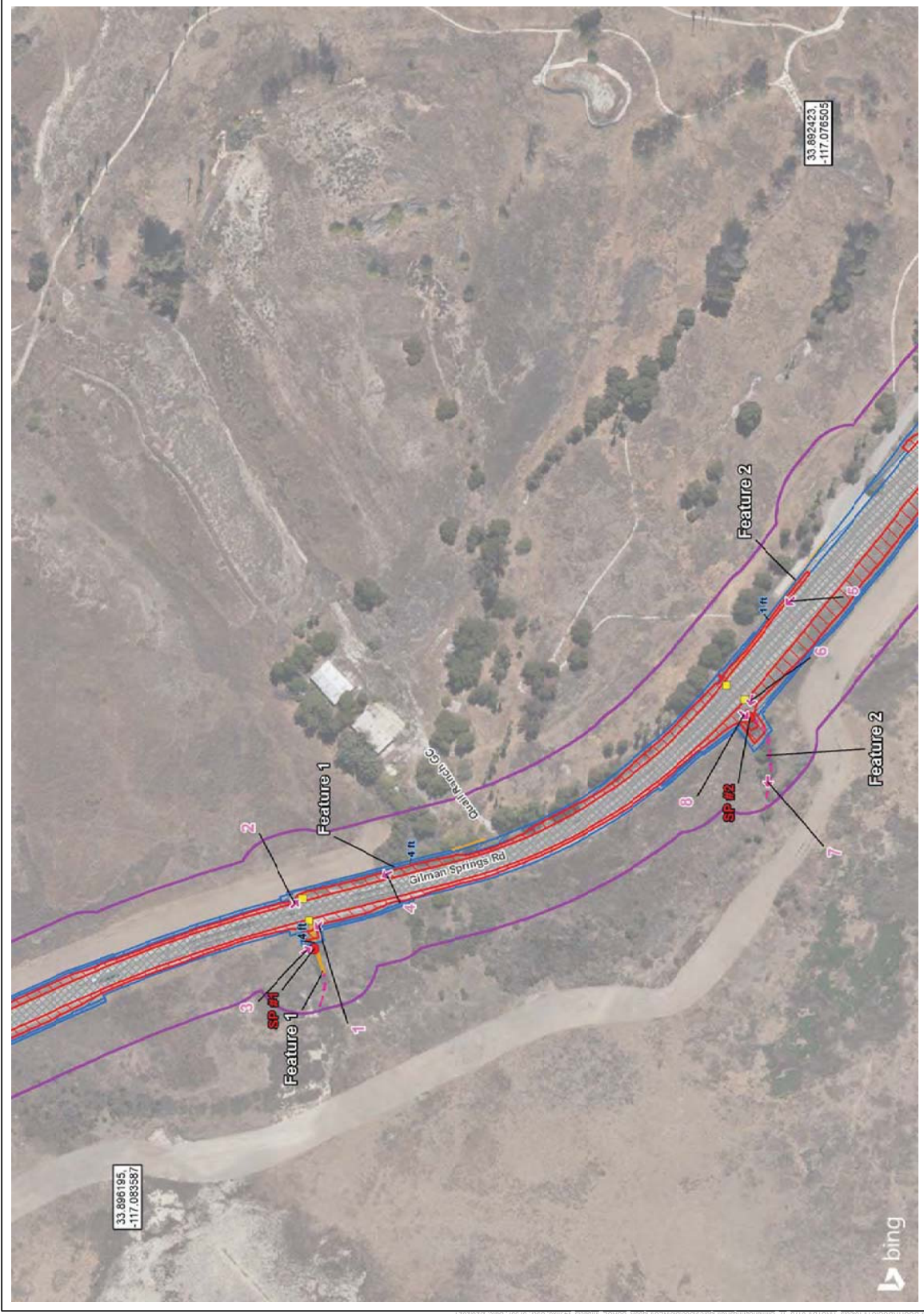
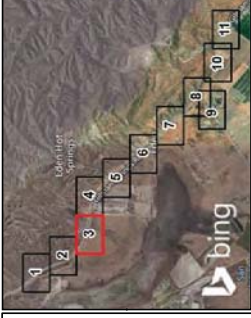


Figure 3- Sheet 2  
USACE/RWQCB Results  
Gilman Springs Median and Shoulder Improvements Project



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Welland Sample Point (SP#)
  - OHWM Data Form
  - Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.

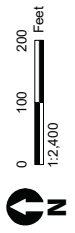
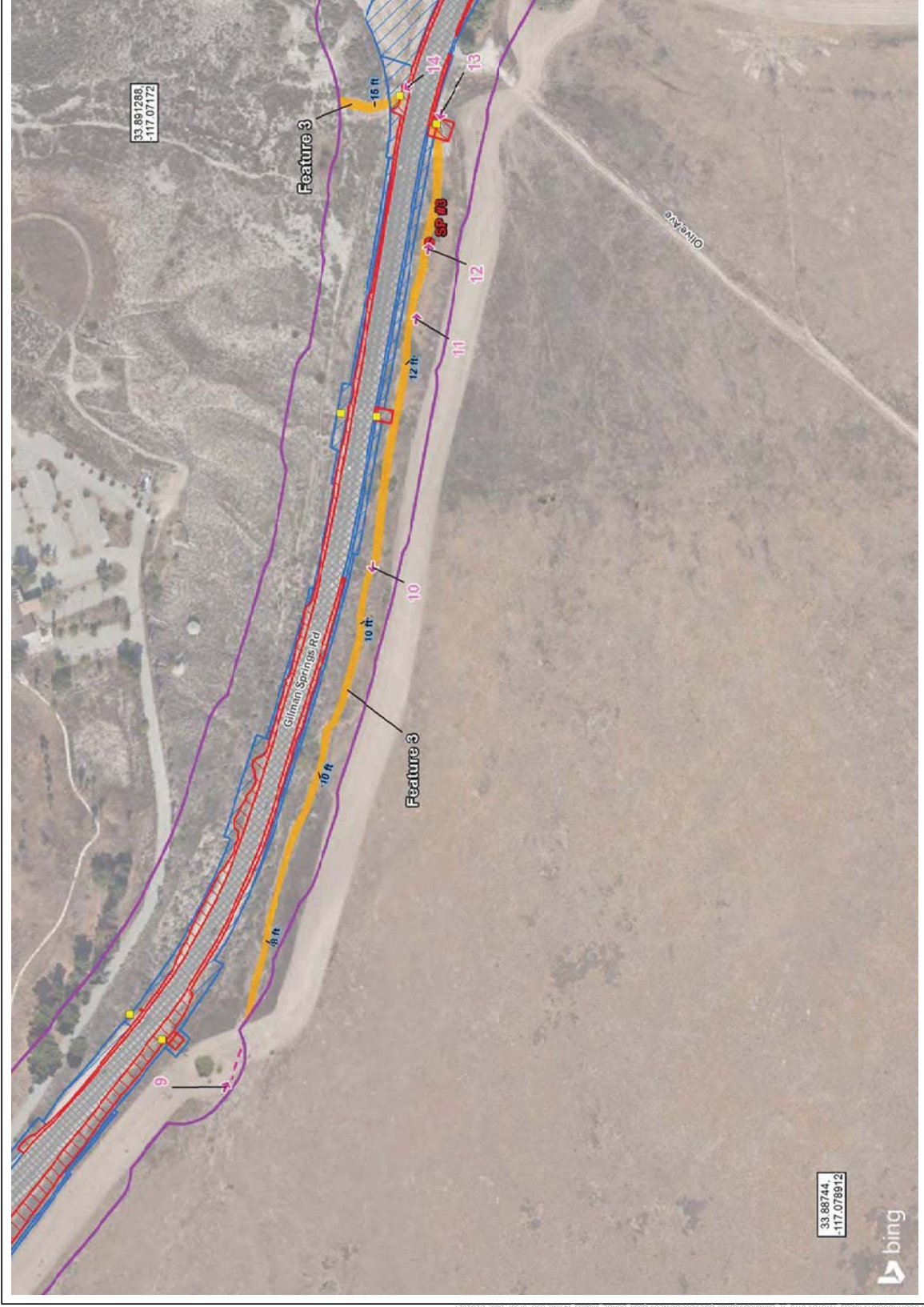
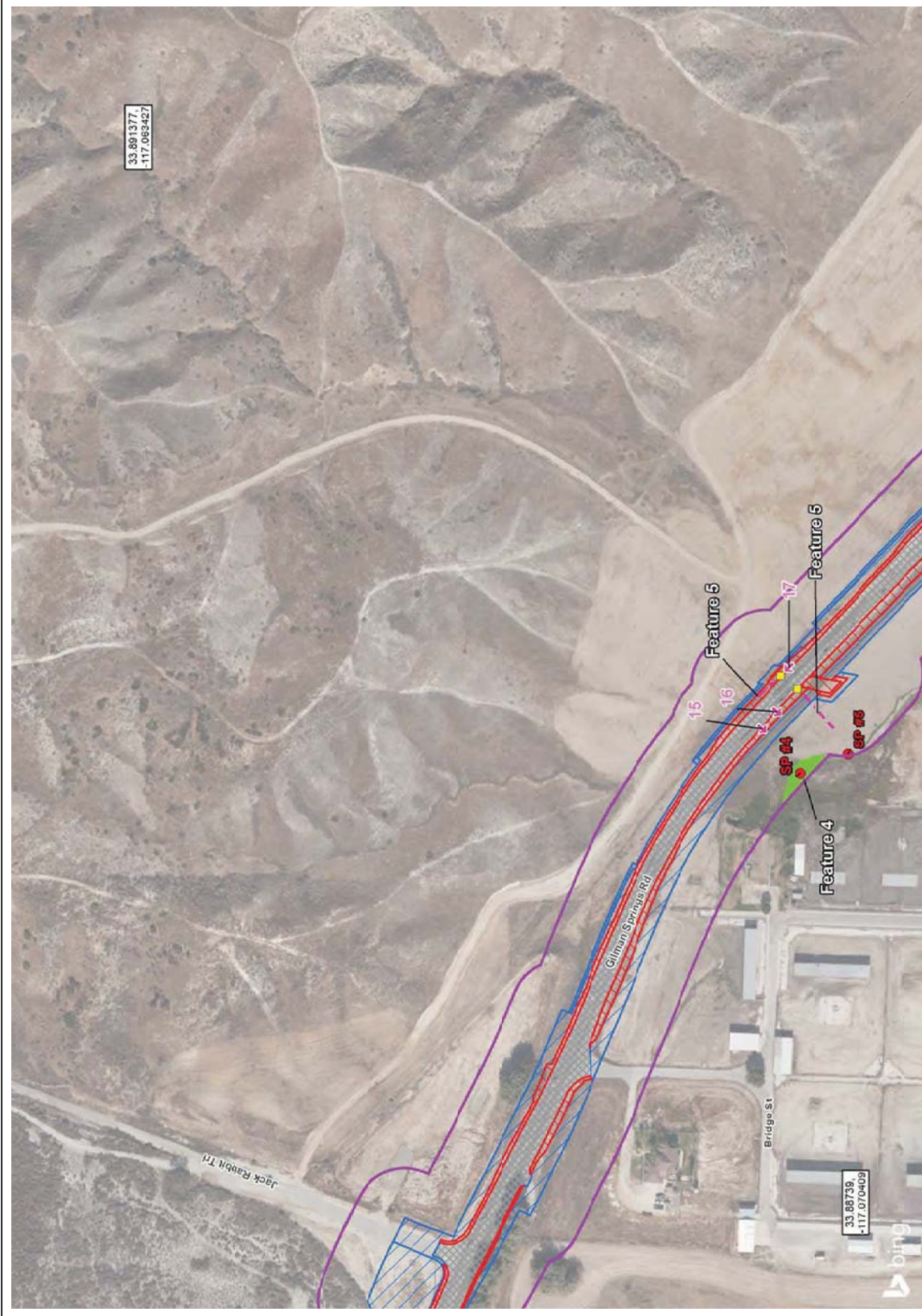
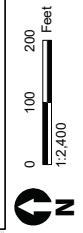


Figure 3- Sheet 3  
USACE/RWQCB Results  
Gilman Springs Median and Shoulder Improvements Project



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Wetland Sample Point (SP#)
  - OHWM Data Form
  - ↑ Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*



**Figure 3- Sheet 4**  
**USACE/RWQCB Results**  
**Gilman Springs Median and Shoulder Improvements Project**

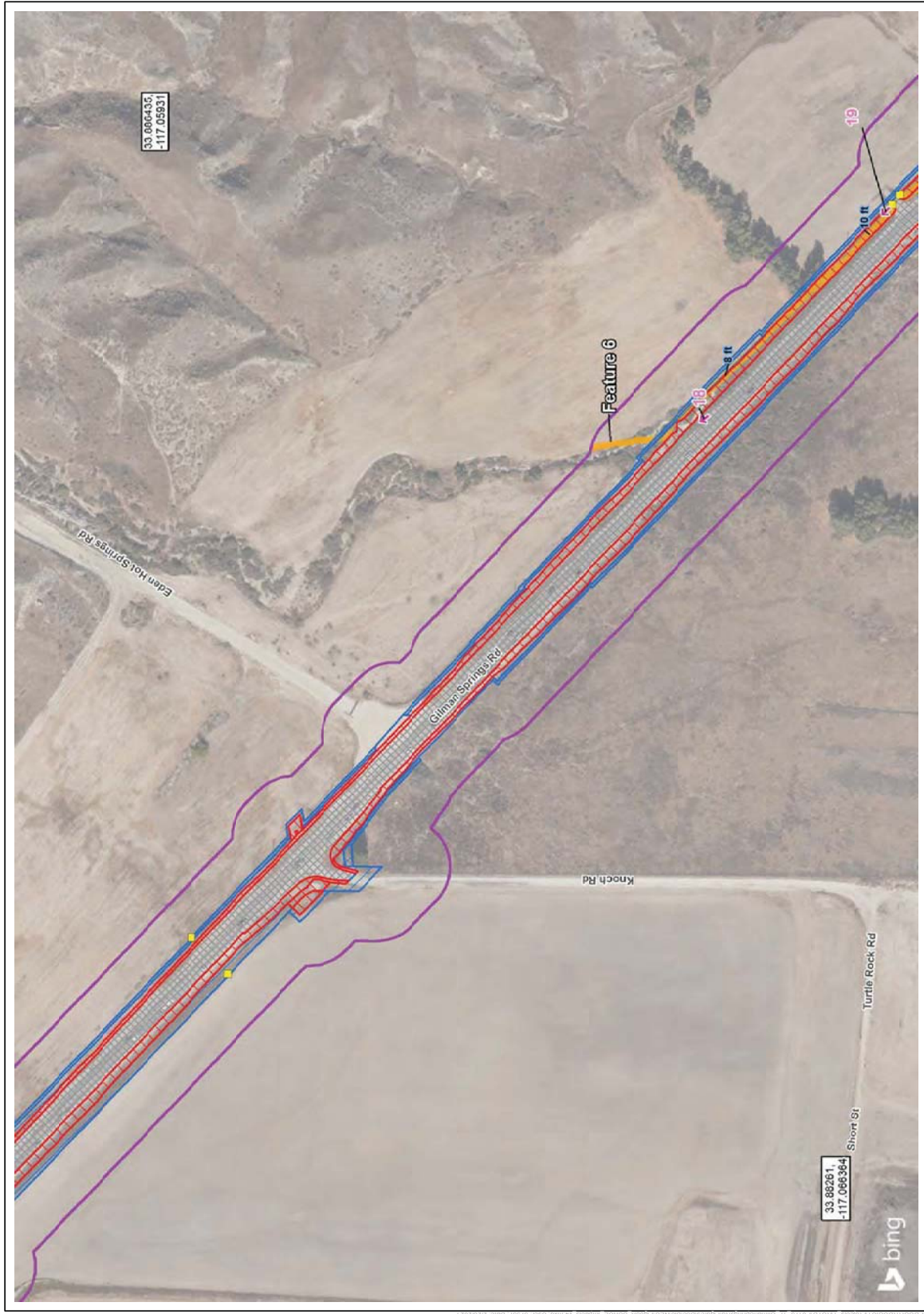
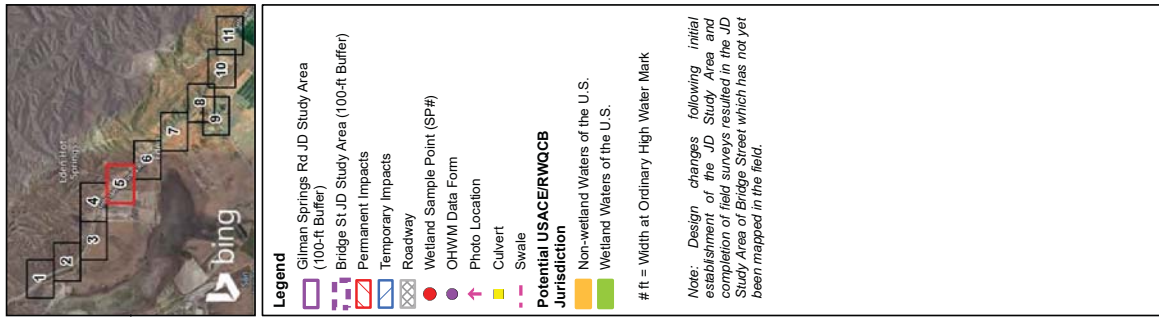
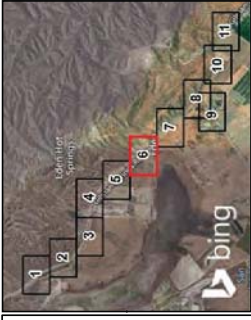


Figure 3- Sheet 5  
 USACE/RWQCB Results  
 Gilman Springs Median and Shoulder Improvements Project



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Wetland Sample Point (SP#)
  - OHWM Data Form
  - Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.

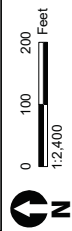
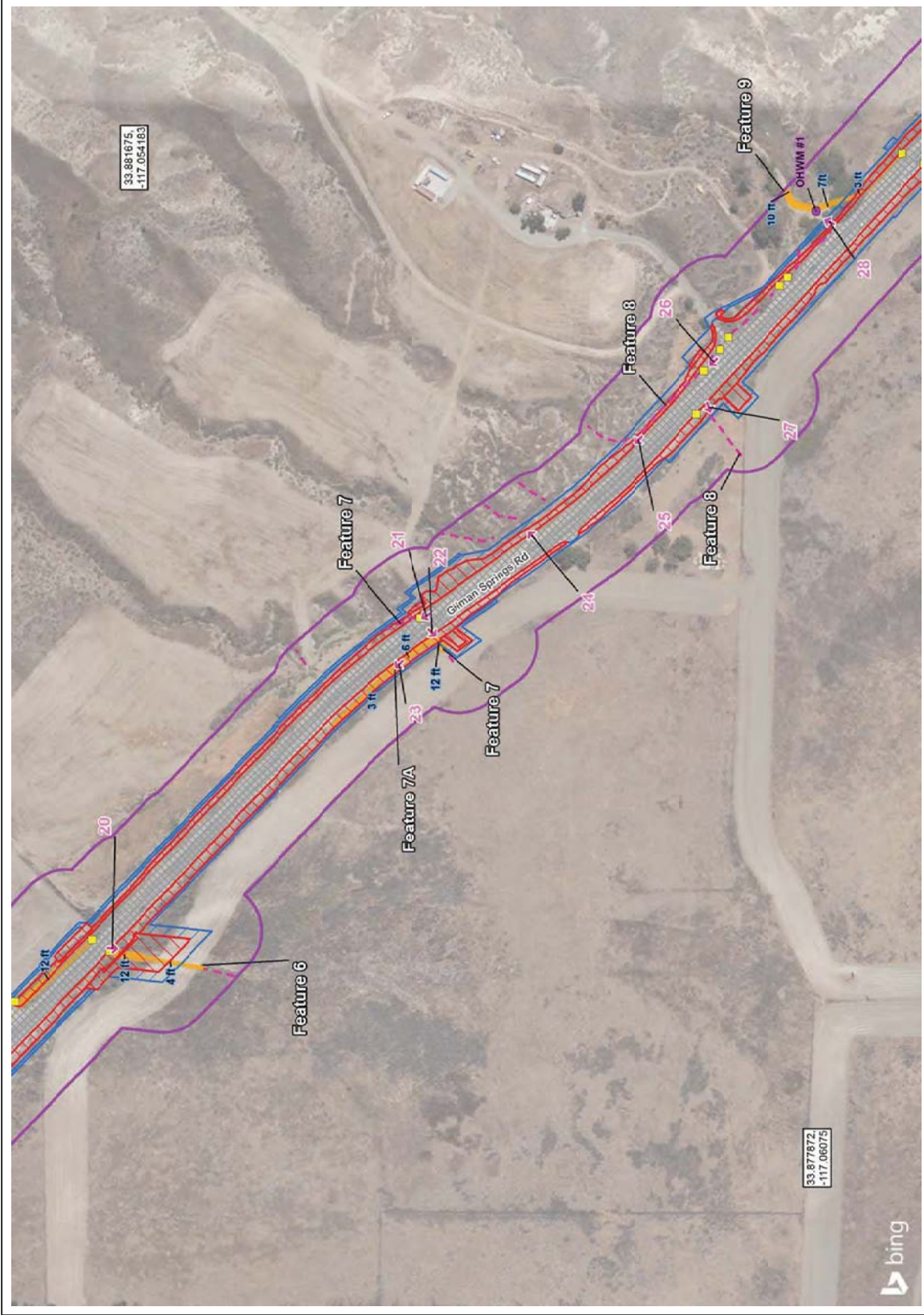
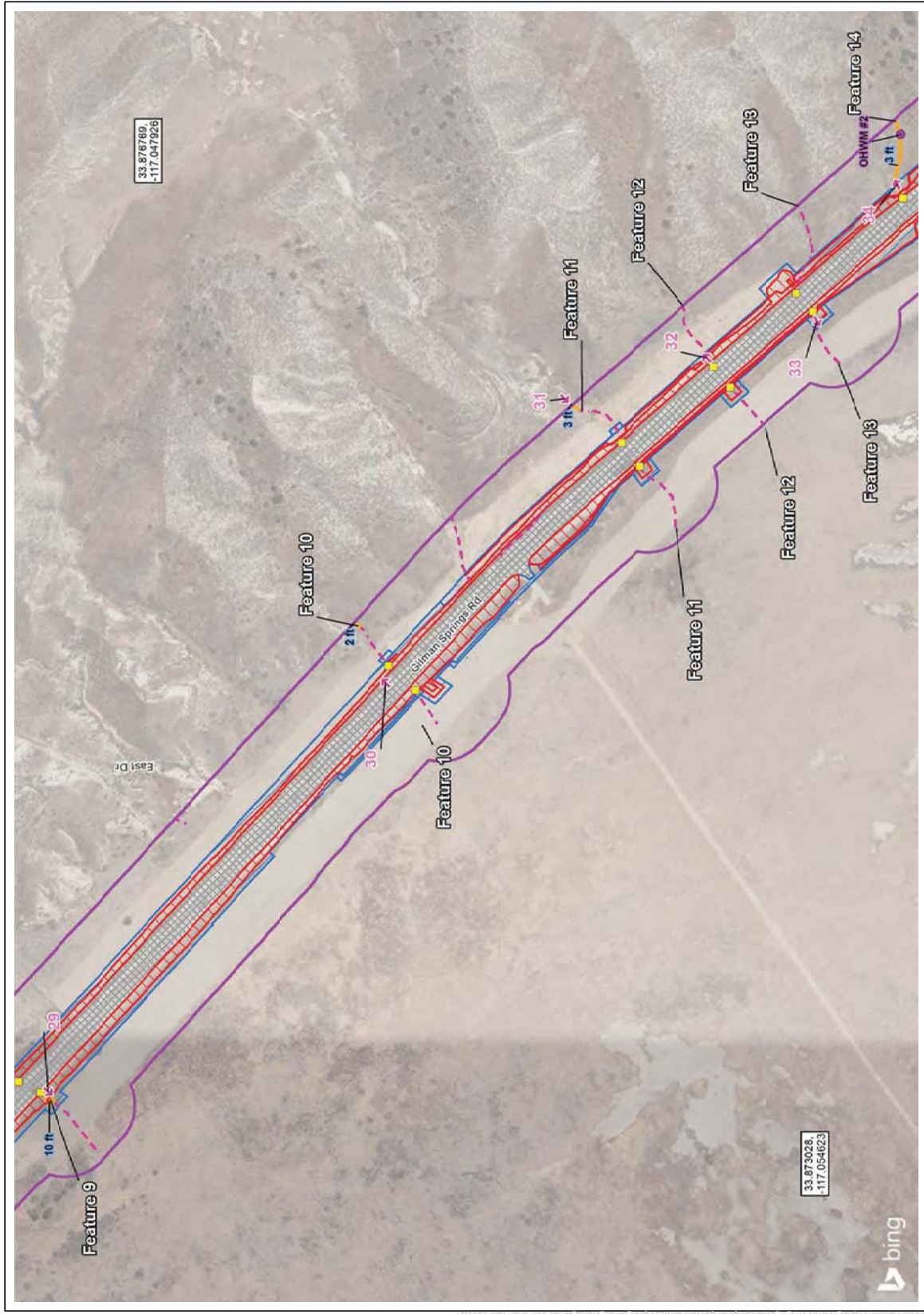
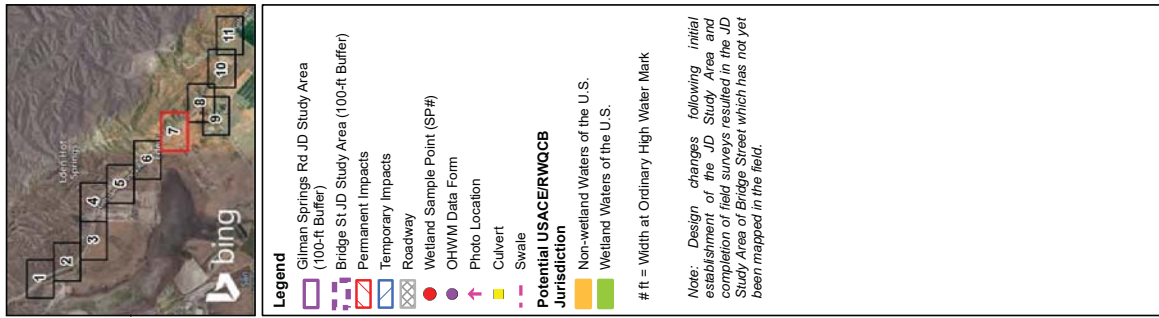


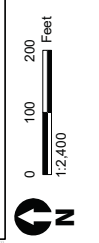
Figure 3- Sheet 6  
USACE/RWQCB Results  
Gilman Springs Median and Shoulder Improvements Project



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Wetland Sample Point (SP#)
  - OHWM Data Form
  - Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*

**Figure 3- Sheet 7**  
**USACE/RWQCB Results**  
**Gilman Springs Median and Shoulder Improvements Project**



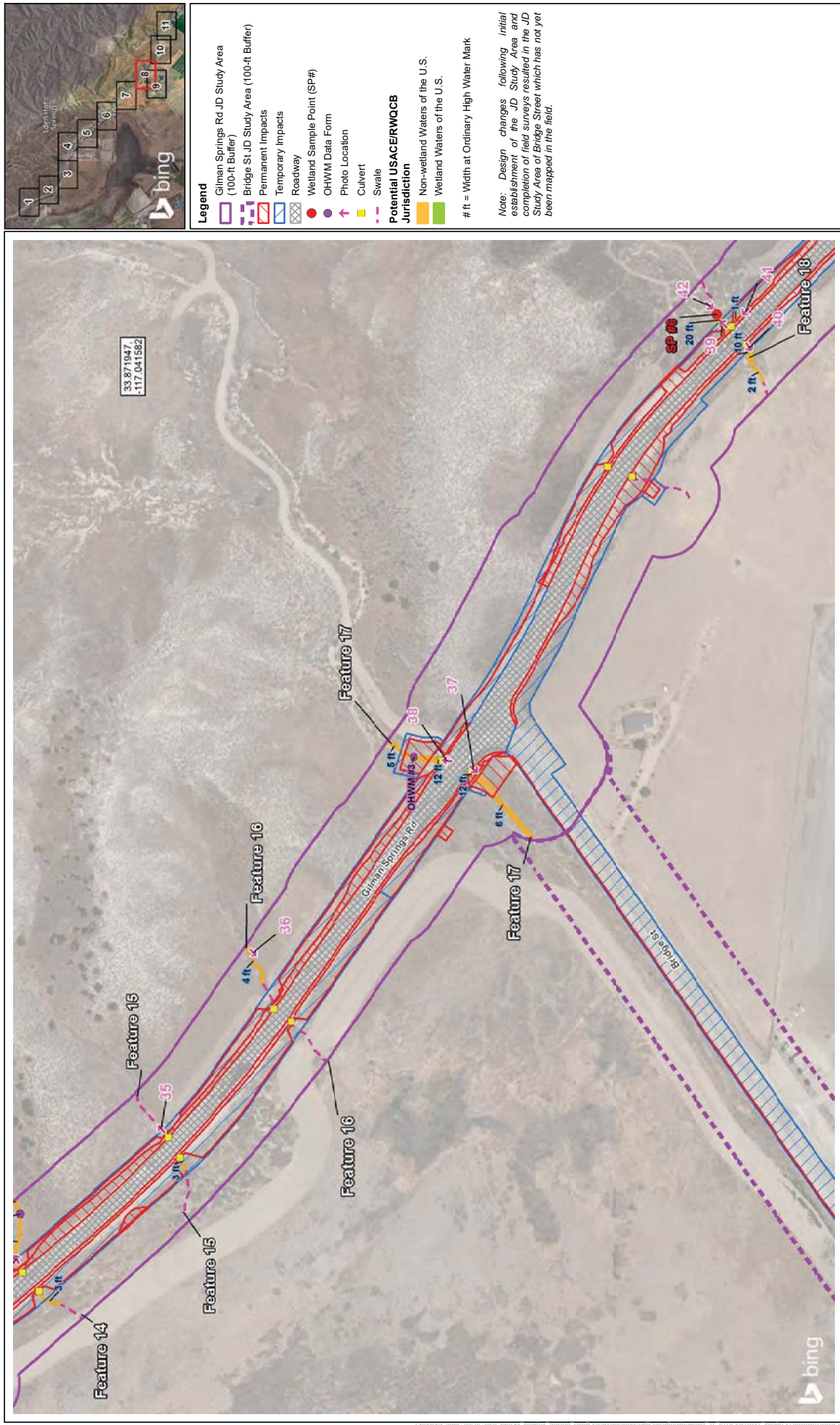
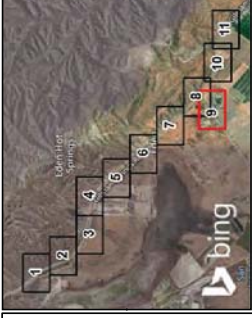
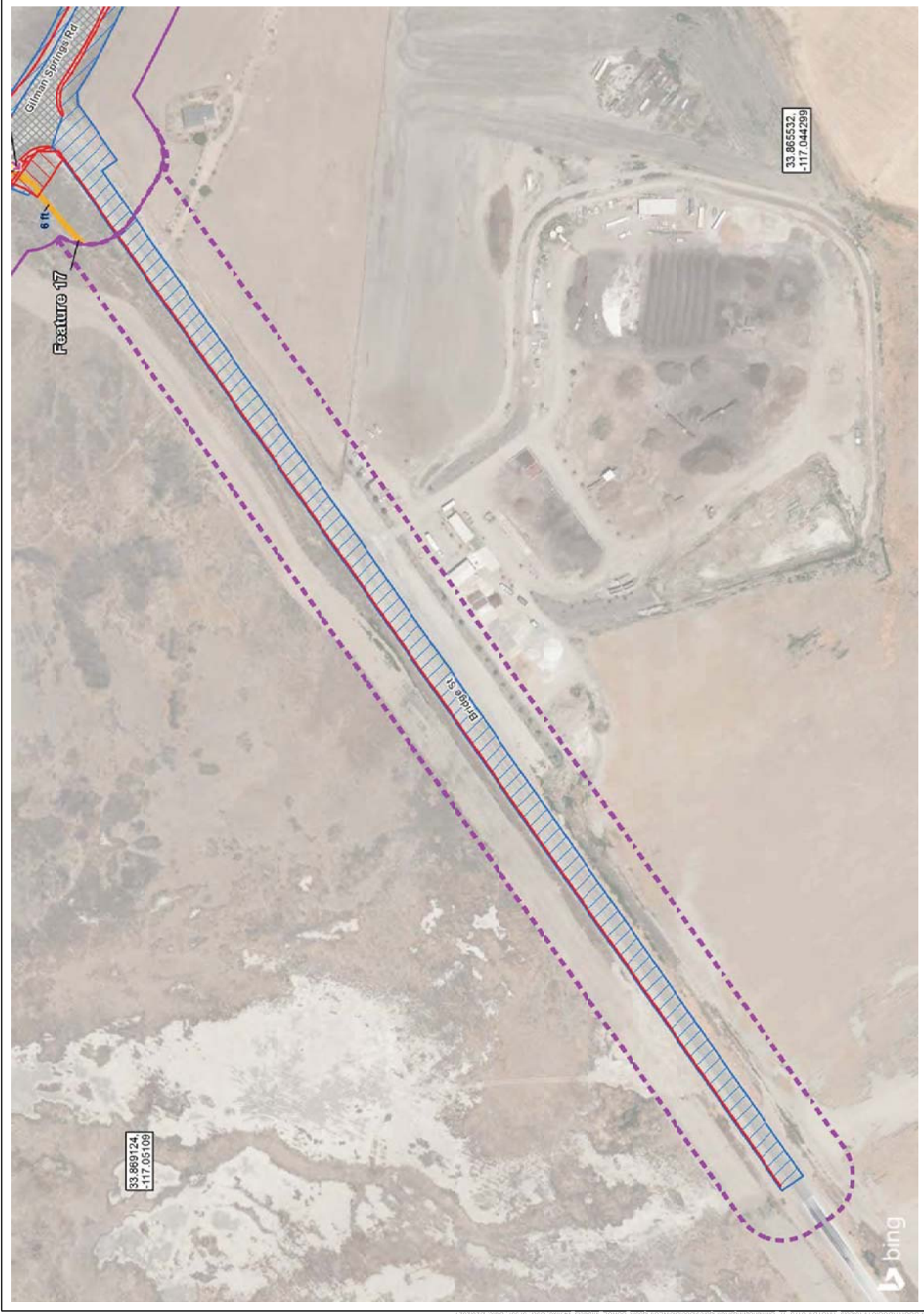


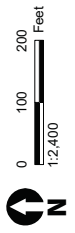
Figure 3- Sheet 8  
USACE/RWQCB Results  
Gilman Springs Median and Shoulder Improvements Project



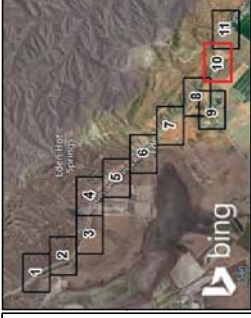


- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Wetland Sample Point (SP#)
  - OHWM Data Form
  - ↑ Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*

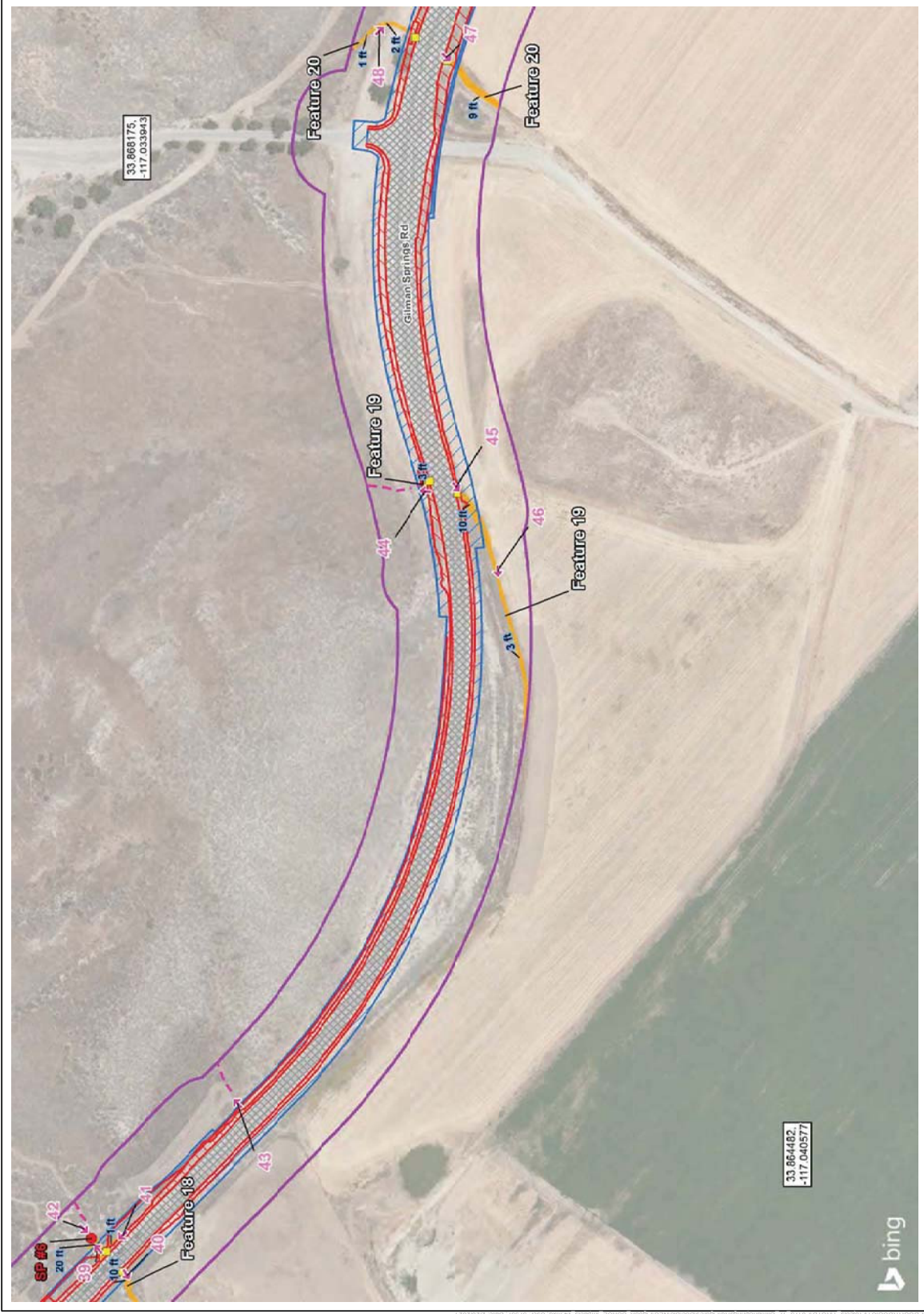


**Figure 3- Sheet 9**  
**USACE/RWQCB Results**  
**Gilman Springs Median and Shoulder Improvements Project**



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Welland Sample Point (SP#)
  - OHWM Data Form
  - Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.



33.864482  
-117.040577

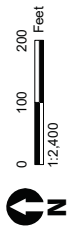
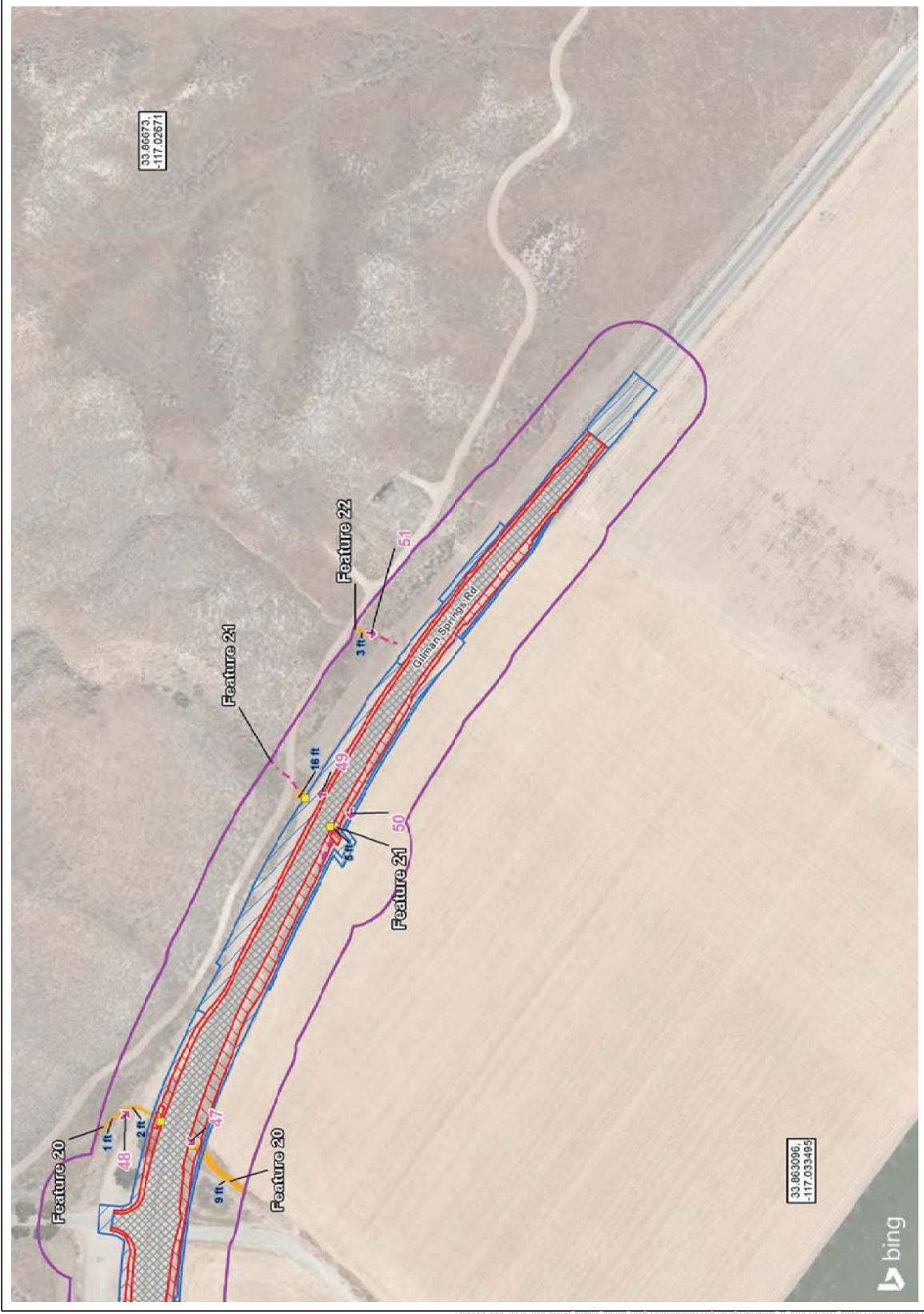
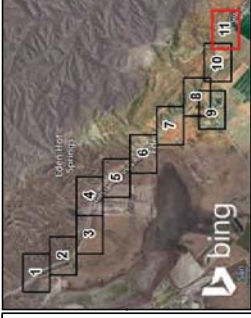


Figure 3- Sheet 10  
USACE/RWQCB Results  
Gilman Springs Median and Shoulder Improvements Project



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Wetland Sample Point (SP#)
  - OHWM Data Form
  - Photo Location
  - Culvert
  - Swale
- Potential USACE/RWQCB Jurisdiction**
- Non-wetland Waters of the U.S.
  - Wetland Waters of the U.S.
- # ft = Width at Ordinary High Water Mark

Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.

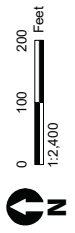
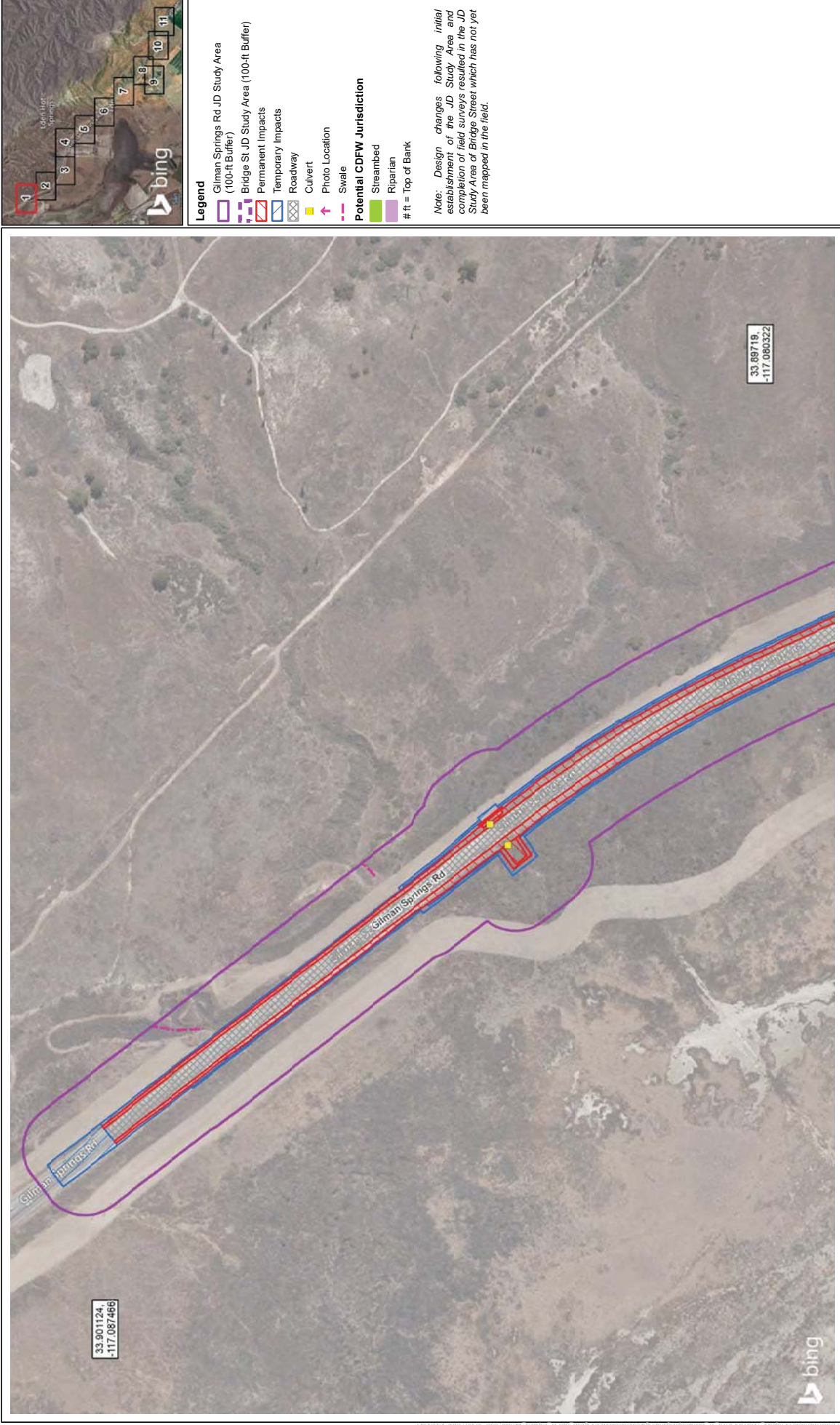
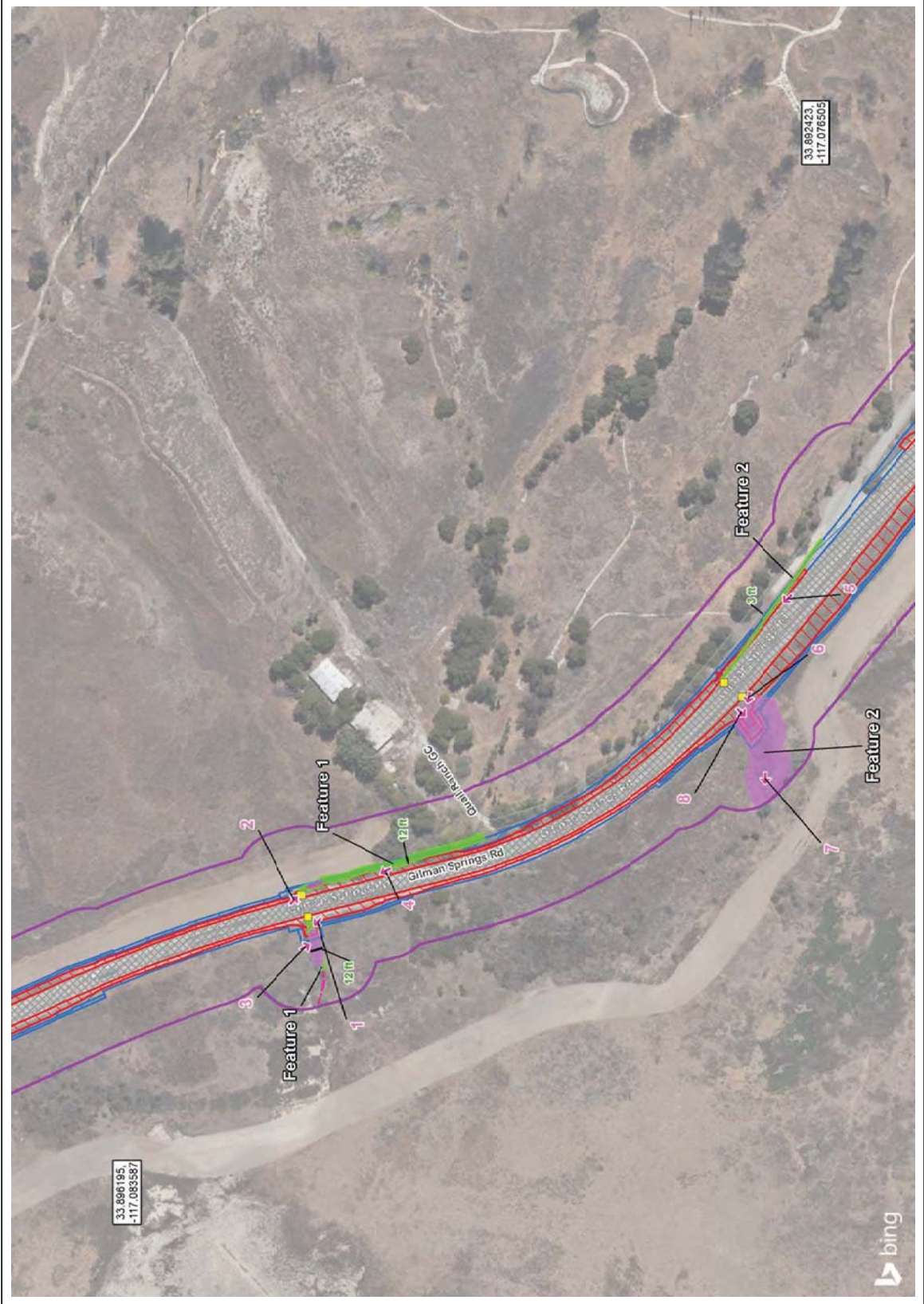
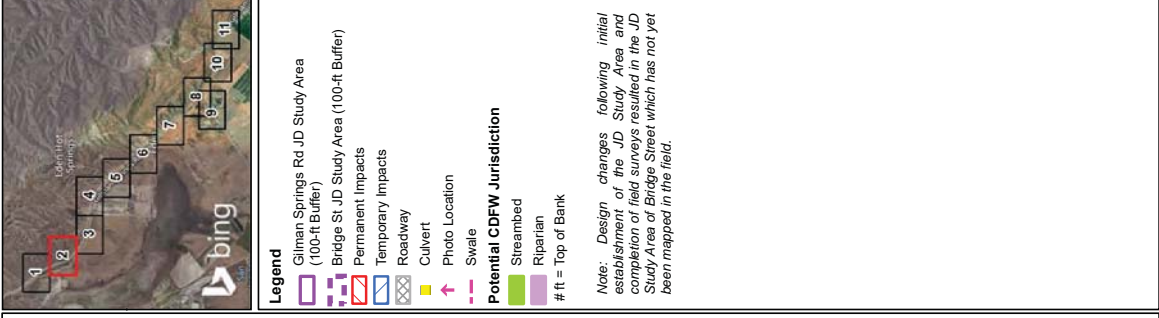


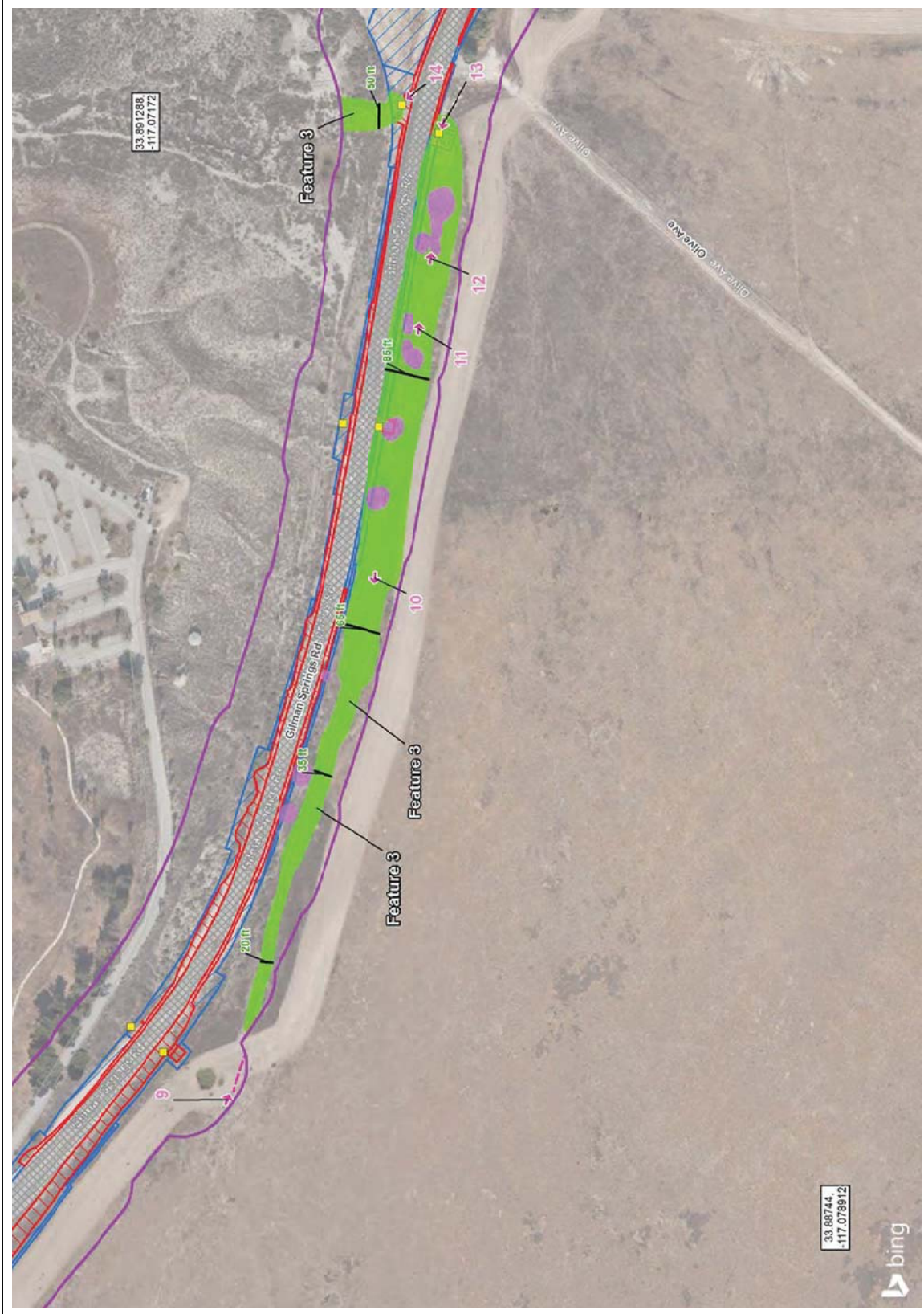
Figure 3 - Sheet 11  
 USACE/RWQCB Results  
 Gilman Springs Median and Shoulder Improvements Project



**Figure 3 - Sheet 1**  
**CDFW Results**  
 Gilman Springs Median and Shoulder Improvements Project



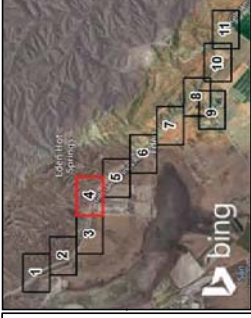
**Figure 3 - Sheet 2**  
**CDFW Results**  
**Gilman Springs Median and Shoulder Improvements Project**



- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Culvert
  - Photo Location
  - Swale
- Potential CDFW Jurisdiction**
- Streambed
  - Riparian
  - # ft = Top of Bank

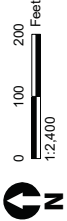
Note: Design changes following initial establishment of the JD Study Area, and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.

Figure 3 - Sheet 3  
CDFW Results  
Gilman Springs Median and Shoulder Improvements Project

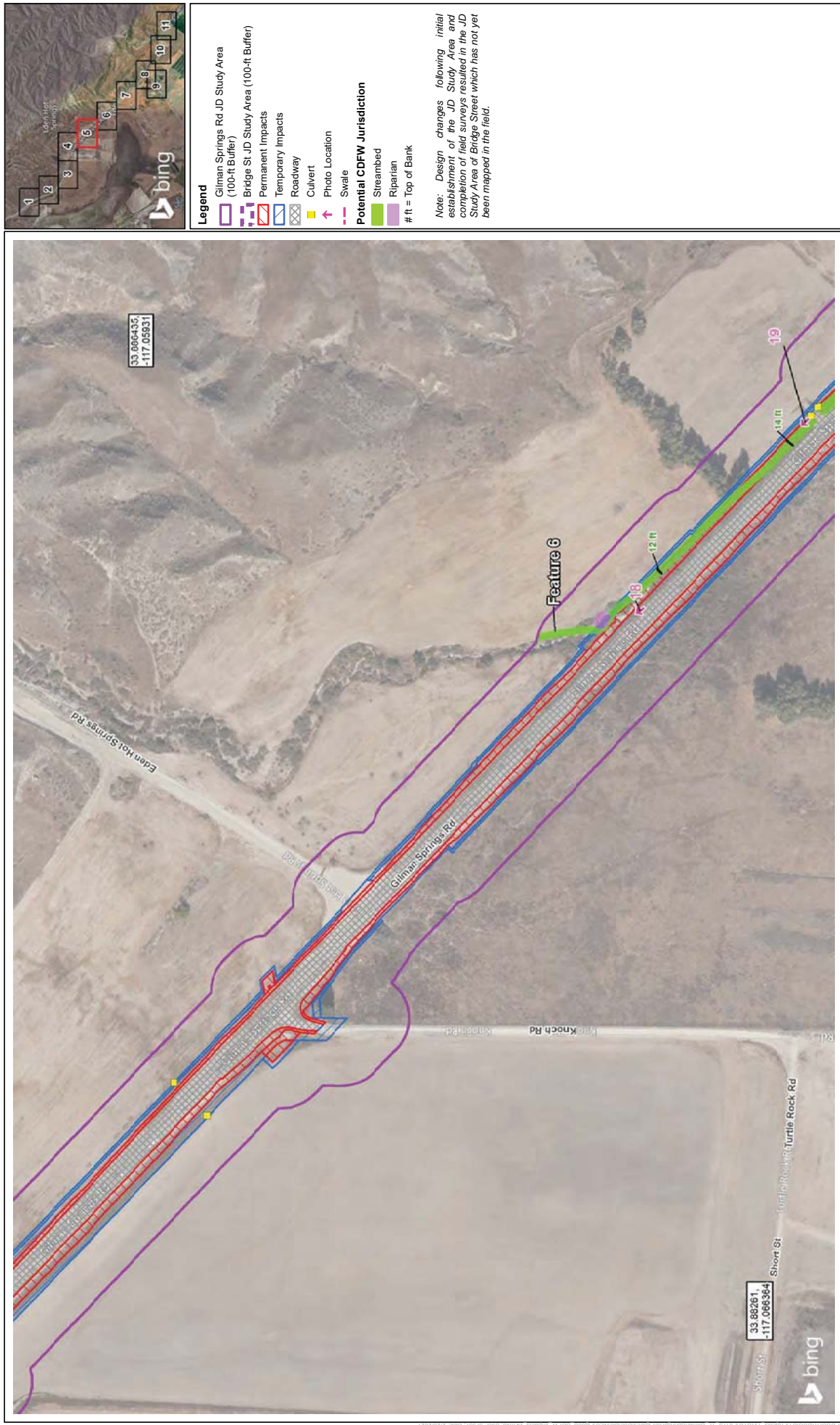


- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Culvert
  - Photo Location
  - Swale
- Potential CDFW Jurisdiction**
- Streambed
  - Riparian
  - # ft = Top of Bank

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*

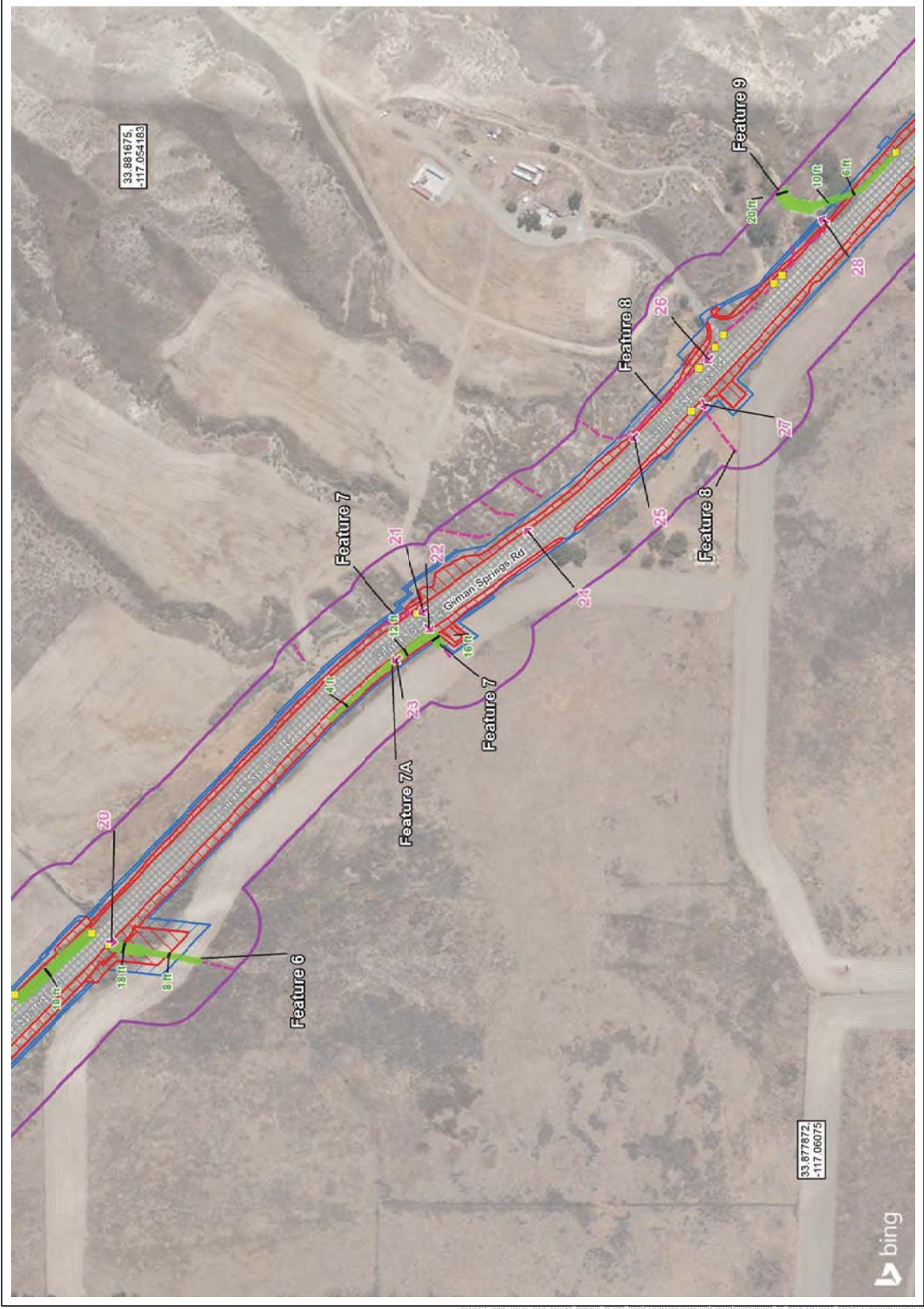
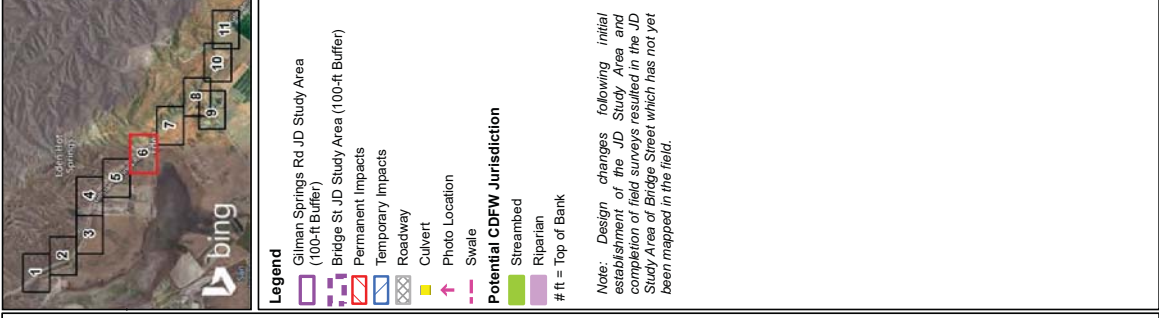


**Figure 3 - Sheet 4**  
**CDFW Results**  
 Gilman Springs Median and Shoulder Improvements Project



**Figure 3 - Sheet 5**  
**CDFW Results**  
**Gilman Springs Median and Shoulder Improvements Project**





**Figure 3 - Sheet 6**  
**CDFW Results**  
**Gilman Springs Median and Shoulder Improvements Project**

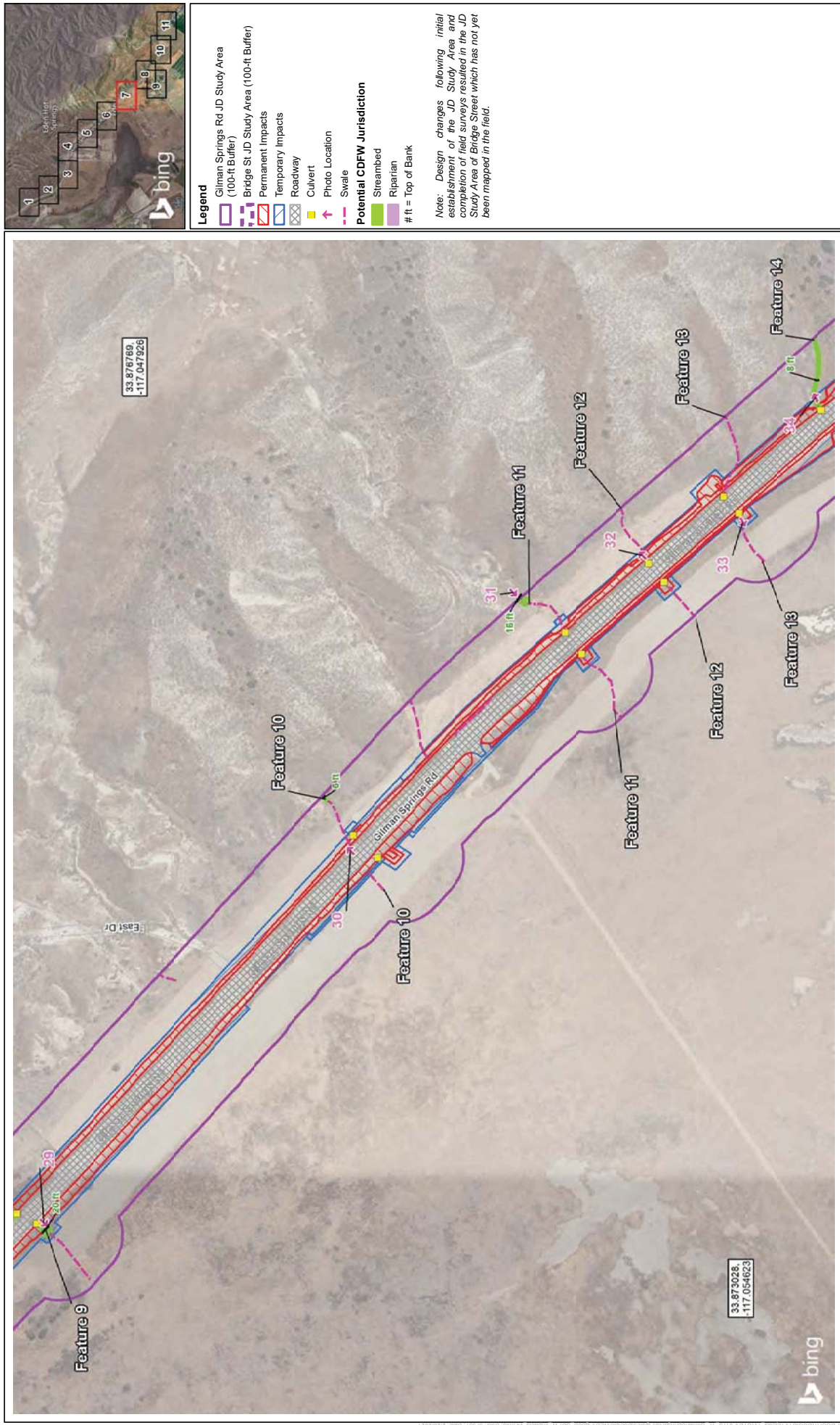
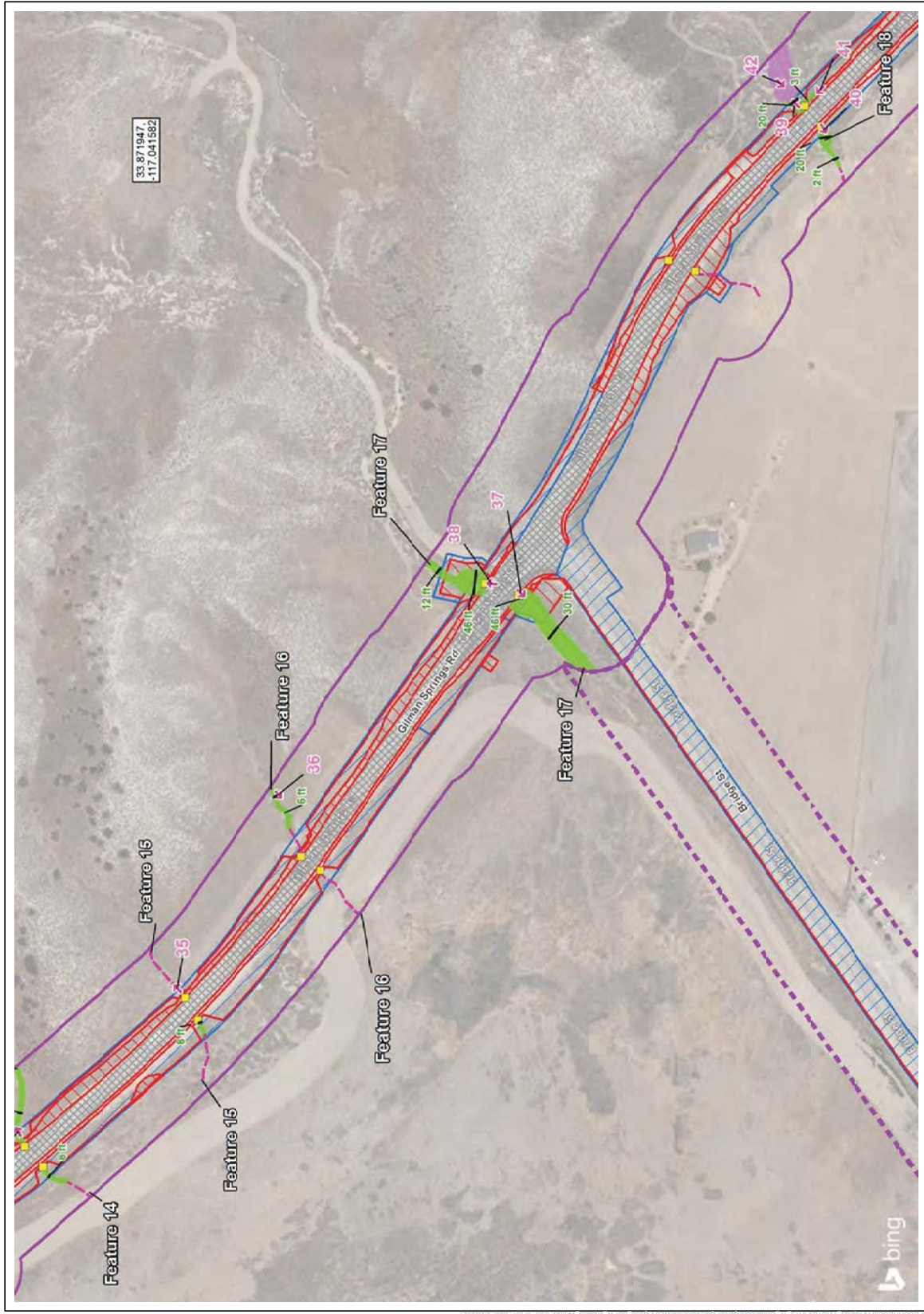
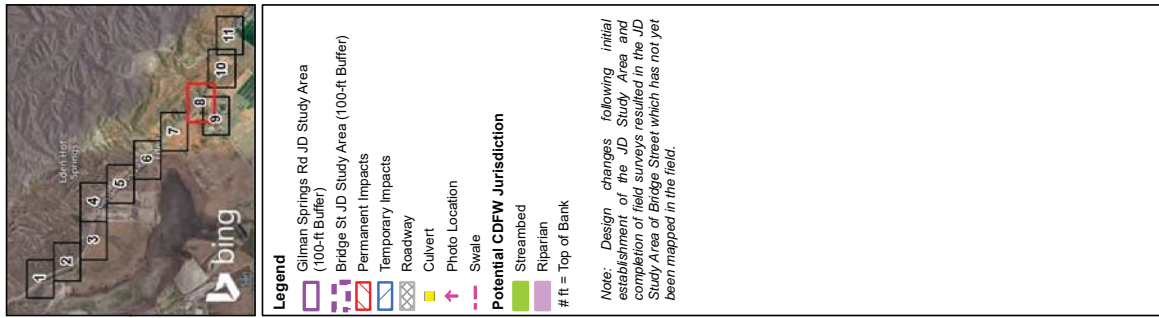


Figure 3 - Sheet 7  
CDFW Results  
Gilman Springs Median and Shoulder Improvements Project

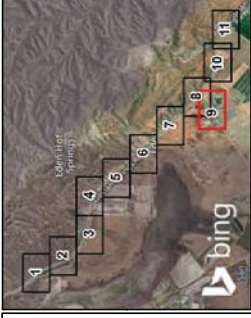


- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Culvert
  - Photo Location
  - Swale
  - Potential CDFW Jurisdiction
  - Streambed
  - Riparian
  - # ft = Top of Bank

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*

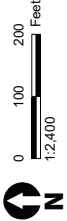
**Figure 3 - Sheet 8**  
**CDFW Results**

**Gilman Springs Median and Shoulder Improvements Project**

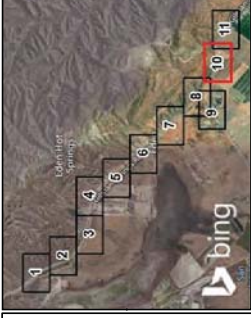


- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Culvert
  - Photo Location
  - Swale
- Potential CDFW Jurisdiction**
- Streambed
  - Riparian
  - # ft = Top of Bank

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*

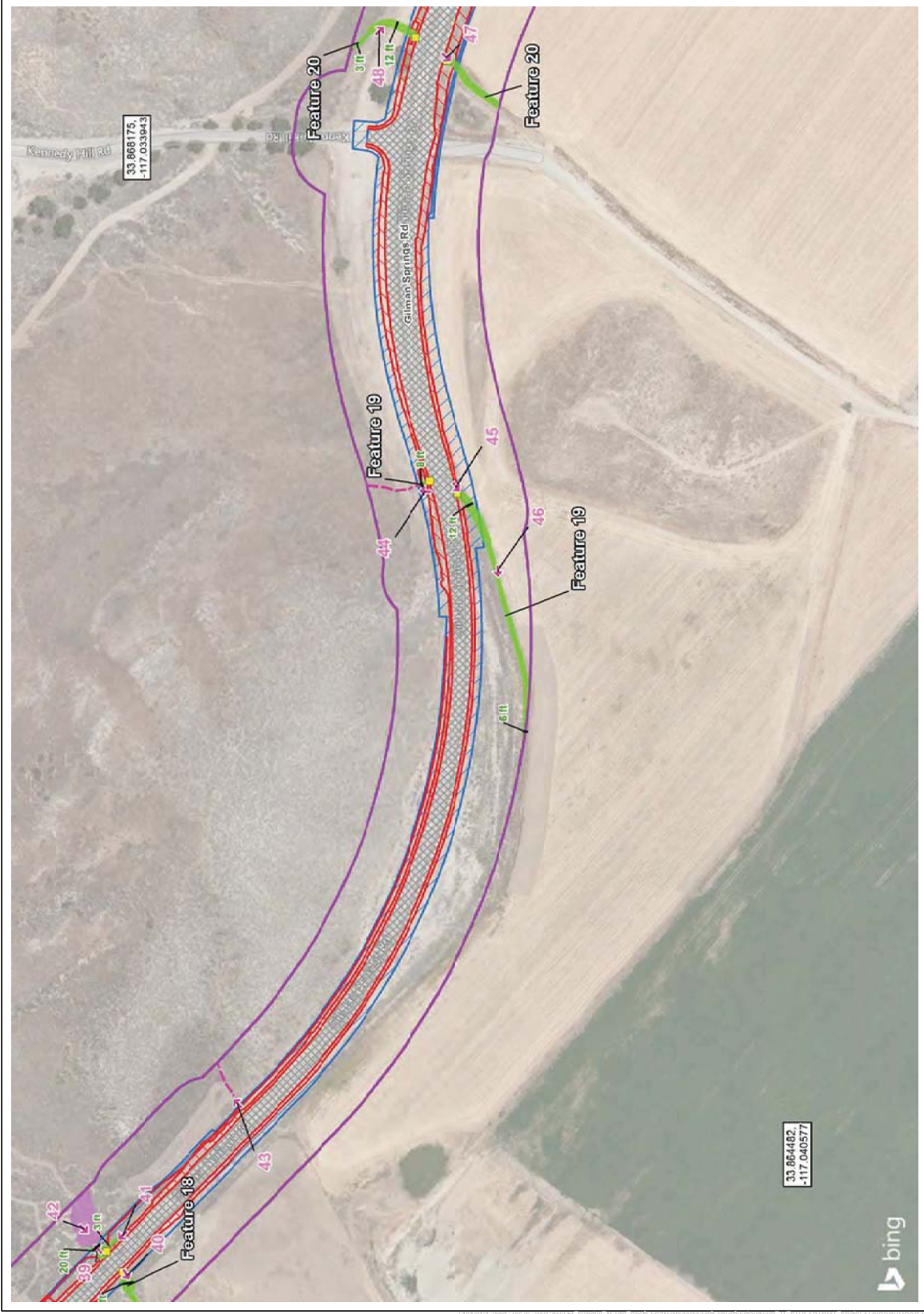


**Figure 3 - Sheet 9**  
**CDFW Results**  
 Gilman Springs Median and Shoulder Improvements Project



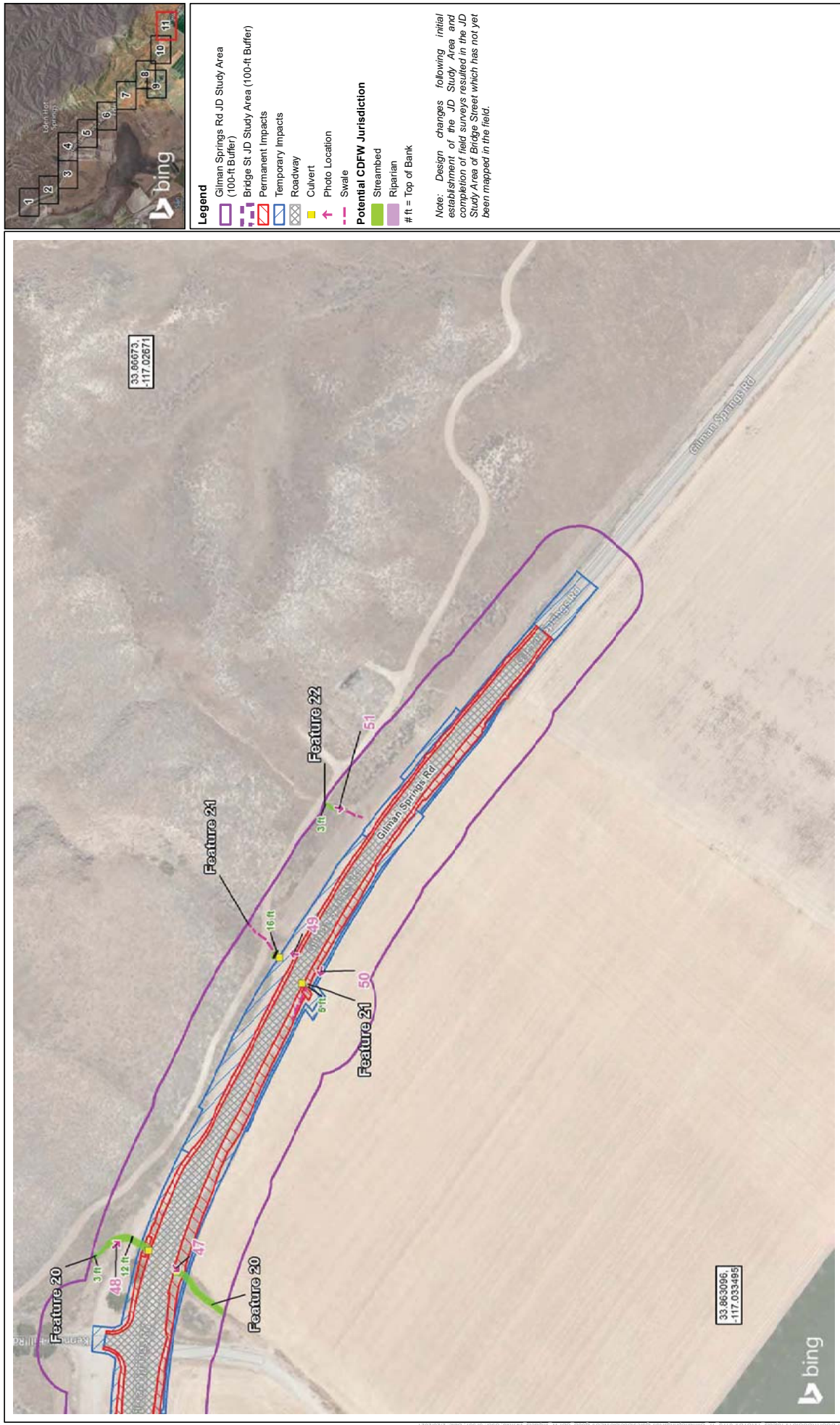
- Legend**
- Gilman Springs Rd JD Study Area (100-ft Buffer)
  - Bridge St JD Study Area (100-ft Buffer)
  - Permanent Impacts
  - Temporary Impacts
  - Roadway
  - Culvert
  - Photo Location
  - Swale
  - Potential CDFW Jurisdiction
  - Streambed
  - Riparian
  - # ft = Top of Bank

*Note: Design changes following initial establishment of the JD Study Area and completion of field surveys resulted in the JD Study Area of Bridge Street which has not yet been mapped in the field.*



**Figure 3 - Sheet 10**  
**CDFW Results**

**Gilman Springs Median and Shoulder Improvements Project**



**Figure 3 - Sheet 11**  
**CDFW Results**  
 Gilman Springs Median and Shoulder Improvements Project