

LEVEE ACCREDITATION PROJECT NORTH SACRAMENTO STREAMS PROJECT ELEMENT PROJECT SUMMARY REPORT

July 30, 2015



Sacramento Area Flood Control Agency
1007 7th Street
Sacramento, CA 95814

Prepared by



455 University Avenue, Suite 100
Sacramento, California 95825

This document summarizes the pertinent information needed to support permit decisions being made by the U.S. Army Corps of Engineers (USACE) under Section 14 of the Rivers and Harbors Act (i.e., Section 408) and by the Central Valley Flood Protection Board (CVFPB) under Title 23 of the California Water Code (i.e., encroachment permit).

1. WRITTEN REQUEST

The State of California, Central Valley Flood Protection Board, as the non-Federal sponsor to the Sacramento River Flood Control Project (SRFCP), is requesting permission to alter the north (right bank) and south (left bank) levees of Arcade Creek and the east (left bank) levee of the Natomas East Main Drainage Canal (NEMDC) in the City of Sacramento, California as part of the Levee Accreditation Project, North Sacramento Streams Project Element (NSS Project). The CVFPB previously submitted a Written Request to initiate review under Section 408 (Attachment A) in January 2015. The Sacramento Area Flood Control Agency (SAFCA) will implement the proposed alterations. SAFCA and the USACE have entered into a Memorandum of Understanding under Section 221 of the Flood Control Act of 1970. The proposed alteration has been determined by Sacramento District USACE to require approval by HQUSACE.

SAFCA has implemented four previous early implementation projects in the Natomas Basin. The NSS Project is the first of two early implementation projects as part of its Levee Accreditation Project, which is outside the Natomas Basin.

2. PROJECT LOCATION

The project area is located in the City of Sacramento, north of the American River and east of the Natomas Basin (Figure 1, Attachment 2). Photos of the project area are provided in Attachment 2.

The NEMDC is a north-south canal beginning at the southern terminus of the Pleasant Grove Creek Canal, near Sankey Road, traveling south until its intersection with the American River. The NSS Project would alter a small portion of the east levee beginning at the intersection of Arcade Creek south levee for approximately 2,200 feet.

Arcade Creek is situated generally east to west and is one of several streams in the area collecting and conveying water from the eastern floodplains to the NEMDC. The NSS Project would alter approximately 7,200 feet of the Arcade Creek north levee and 6,503 feet Arcade Creek south levee downstream of Marysville Boulevard.

For purposes of the NSS Project, the levees have been divided into seven reaches as described in Table 1 below and seen in Figure 2, Attachment 2.

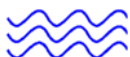
Borrow for the project will be hauled from the 2K borrow site located approximately 5 miles north of the project area. Mitigation for the project will be accomplished at the borrow site and at the Robla Creek mitigation site located in the Robla Creek floodway, north of the project area (Figure 3, Attachment 2).

3. DESCRIPTION OF EXISTING PROJECT

Similar to most of the levees in the Sacramento Valley, the NEMDC East Levee and Arcade Creek South Levee were originally constructed by local interests in the late 1800s and/or 1900s. In the mid-1950s, USACE enlarged these levees and constructed the Arcade Creek North Levee. In December 1955, these levees were transferred to the CVFPB as part of the SRFCP, Unit 118, Part No. 2.

The Arcade Creek South and NEMDC East Levees are part of the American River Flood Control District – American River Right Bank, Natomas East Main Drainage Canal system (NLD # 5205000393). The Arcade Creek North Levee is part of the American River Flood Control District – Dry Creek, Natomas East Main Drainage Canal and Arcade Creek system (NLD # 5205000392). Both systems are rated minimally acceptable by the USACE.

In the mid-1990s, SAFCA constructed a concrete floodwall along the upstream reaches of Arcade Creek South and North Levees, from approximately Rio Linda Boulevard to Marysville



Boulevard. SAFCA also constructed earthen raises along other portions of the Arcade Creek North Levee.

The NEMDC East Levee height is approximately 25 feet with an approximate crown width of 17 to 20 feet. Landside slopes range between 2.3 and 2.5 horizontal to 1 vertical (H:V). The waterside slope is 3H:1V. The NEMDC East Levee is mostly constrained on the landside by the adjacent Union Pacific Railroad embankment, drainage canal, and pump station. There is significant vegetation present in the NEMDC channel.

Arcade Creek South Levee height ranges between 10 and 20 feet, with a crown width of 14–26 feet; the landside slope ranges between 1.9 and 2.1H:1V, and the waterside slope ranges between 2.1 and 2.4H:1V. Arcade Creek North Levee height ranges between 13 and 20 feet with a crown width of 10 to 16 feet; the landside slope ranges between 2.4 and 2.5H:1V, and the waterside slope ranges between 2.8 and 3.3H:1V. The Arcade Creek Levees are mostly constrained by adjacent landside urban development. Norwood Avenue, Rio Linda Boulevard, and the Sacramento River Northern Bike Trail (Bike Trail) cross the project reaches. Vegetation on the levee is mostly comprised of grasses and some riparian trees. There is significant vegetation present in the channel downstream of the Bike Trail.

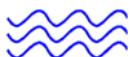
SAFCA has undertaken technical investigations to evaluate the Arcade Creek South and North Levees and NEMDC East Levee to determine where the levees are deficient in meeting standards for 100- and 200-year flood events. Table 1 indicates the deficiencies by reach.

4. DESCRIPTION OF PROPOSED ALTERATION

The primary purpose of the NSS Project is to reduce flood risk for the City for events up to the 200-year flood event. The NSS Project would primarily address seepage deficiencies and slope stability concerns through improvements to approximately 3 miles of levee along the NEMDC east levee, Arcade Creek north levee, and Arcade Creek south levee. Table 1 presents the remediation measures (i.e., alterations) by reach. Remediation measures include slurry cutoff walls, relief wells, and waterside slope replacement.

Borrow will be obtained from the 2K borrow site. Following borrow activities, the site will be planted to create freshwater marsh and seasonal wetland habitat, which will provide mitigation for impacts to wetland habitat. Additionally, upland areas disturbed during borrow activities will be seeded with native perennial grasses.

Additional mitigation to compensate for the project's impacts will be located at the 6.5-acre Robla Creek Mitigation Site. SAFCA is proposing to create wetland, riparian woodland, and oak savannah habitat along the north (right) bank of Robla Creek, downstream of the Rio Linda Boulevard Bridge.



5. RELATIONSHIP TO ONGOING USACE STUDIES

The USACE, State of California, and SAFCA are conducting a post-authorization evaluation to reevaluate the previous Common Features project and identify levee improvements needed to provide the City of Sacramento with at least a 200-year level of flood protection. The results of this reevaluation were presented in the *American River Watershed California Common Features General Reevaluation Report [GRR], Draft Report* and the *American River Watershed California Common Features General Reevaluation Report, Draft Environmental Impact Statement/Environmental Impact Report*, both issued in March 2015. The final GRR is expected to have a Chief's report complete by the end of the year and be presented to congress in the first half of 2016.

The improvements defined in the NSS Project are a component of the Common Features Project. The proposed alteration is anticipated to be recommended to Congress as part of the tentatively selected plan. SAFCA and the USACE have executed a Memorandum of Understanding for credit consideration pursuant to Section 221 of the Flood Control Act of 1970 for the NSS Project. Construction of the NSS Project is anticipated to occur in 2016 and therefore will be complete prior to any construction under the GRR. The advance work will provide interim flood risk reduction to residents in the City of Sacramento and will not preclude USACE from implementing the work proposed in the GRR.

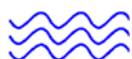
6. ENVIRONMENTAL COMPLIANCE

CEQA

Compliance with the California Environmental Quality Act (CEQA) has been accomplished. SAFCA prepared an Environmental Impact Report (EIR) to support its Levee Accreditation Project. The *Final Environmental Impact Report [EIR], North Sacramento Streams, Sacramento River East Levee, Lower American River, and Related Flood Improvements Project*, was issued in June 2015. The State Clearinghouse Number is 2014052038. The Draft and Final EIR are available at http://safca.org/Levee_Certification.html. The Final EIR and corresponding documents are scheduled to be presented to the SAFCA Board of Directors in July 2015.

NEPA

Compliance with the National Environmental Policy Act is being accomplished by USACE through preparation of an Environmental Assessment (EA). It is anticipated that the USACE will notice its intent to sign a Finding of No Significant Impact in August 2015.



Permitting

- Compliance with Section 7 of the Endangered Species Act (ESA) is being accomplished through formal consultation with the U.S. Fish and Wildlife Service (USFWS) and informal consultation with the National Marine Fisheries Service (NMFS). These consultations are anticipated to be complete in late summer to fall 2015.
- Compliance with Section 106 of the National Historic Preservation Act is being accomplished through the standard process (i.e., a Programmatic Agreement is not being pursued). This consultation is anticipated to be complete in fall 2015.
- Compliance with Section 2081 of the California ESA is being accomplished through the incidental take permit process with the California Department of Fish and Wildlife (CDFW). This consultation is anticipated to be complete in fall 2015.
- Compliance with Fish and Game Code Section 1602 is being accomplished through a Streambed Alteration Agreement with CDFW. This consultation is anticipated to be complete in fall 2015.
- Compliance with Section 401 of the Clean Water Act (CWA) is being accomplished through consultation with the Central Valley Regional Water Quality Control Board for a water quality certification. This consultation is anticipated to be complete in fall 2015.
- Compliance with Section 404 of the CWA is being accomplished through the individual permit process with the USACE. This consultation is anticipated to be complete in spring 2016.
- Compliance with Section 10 of the Rivers and Harbors Act is being accomplished through the individual permit process with the USACE. This consultation is anticipated to be complete in spring 2016.

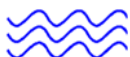
This document supports permit decisions being made the USACE under Section 14 of the Rivers and Harbors Act (i.e., Section 408) and by the CVFPB under Title 23 of the California Water Code (i.e., encroachment permit).

7. ENGINEERING COMPLIANCE

SAFCA has prepared the 65 percent design package and submitted the package to the CVFPB, the California Department of Water Resources, USACE, and Safety Assurance Review Panel on June 9, 2015. The design has been prepared in accordance with State and Federal levee design criteria, including Urban Levee Design Criteria [ULDC], and Engineering Circular 1165-2-216 and those regulations incorporated therein.

Hydraulic Review

The design water surface elevation is based on 200-year hydrology using the Central Valley Hydrology Study, a flow of 160,000 cubic feet per second (cfs) in the American River, ULDC



adjustments, and applied increases to the water surface to account for hydraulic uncertainty. An additional 1 foot has been added for robustness in geotechnical design.

The proposed alteration will require a temporary modification of the waterside levee slope, which will be restored to its existing (pre-project) geometry. However, this restoration will involve grading the levee slope to a smooth surface, thus removing significant undulations. SAFCA has determined that the additional fill placed to restore the levee slope and smooth the surface will not create a blockage greater than 1 percent of the cross-sectional area during authorized design (1957) conditions, a condition set by the USACE for whether a hydraulic impact analysis is required. Cross sections at Station 4079+50 and Station 4080+00, where the greatest undulations currently exist, were evaluated, and both sections resulted in less than a 1 percent reduction of flow area. Specifically, at Station 4079+50 the reduction in flow area is 0.55 percent while the reduction in flow area at station 4080+00 is 0.21 percent. These values are based on a water surface elevation of 37.2 feet NAVD88 which is the 1957 design flood plane elevation (see Attachment 3). Because the reduction in flow area is less than 1 percent, no hydraulic impact analysis is required.

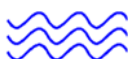
A hydraulic impact analysis was performed for the mitigation at Robla Creek. The maximum computed water surface elevation increase at the edge of the floodway due to mitigation of the site is 0.08 feet for the 1957 design flood plane. The hydraulic impact analysis is provided in Attachment 3.

Geotechnical Review

The proposed alteration will improve the geotechnical performance of the levees by addressing seepage and slope stability concerns. The proposed project is expected to result in no adverse geotechnical impacts to the altered levees or the SRFCP. The current design of the levee improvements complies with applicable Title 23 and ULDC standards.

8. REAL ESTATE REQUIREMENTS

The NSS Project will require the acquisition of primarily temporary real estate rights from local agencies including Reclamation District 1000, the American River Flood Control District, the Sacramento San Joaquin Drainage District, and the City of Sacramento. A few parcels are owned privately by residents, Pacific Gas and Electric, Western Pacific Railroad Company (Union Pacific), and Sacramento Northern Railway. In addition, SAFCA owns some of the parcels. Permanent acquisitions are not anticipated. Attachment 4 includes figures showing the parcel boundaries in relation to the project footprint and a table identifying the parcels and owners upon which project construction will occur, as required by USACE. Attachment 4 also includes a table identifying owners and mailing addresses for parcels adjacent to and within the project footprint, as required by CVFPB. SAFCA anticipated acquiring temporary construction easements for approximately 50 parcels.



Borrow will be obtained from lands owned by Reclamation District 1000. Mitigation will occur on lands owned by SAFCA and/or the Sacramento-San Joaquin Drainage District. Mitigation will occur on lands owned by SAFCA (Assessor's Parcel Nos. (APNs) 226-0061-002, 226-0061-031, and 226-0061-027).

9. OPERATION AND MAINTENANCE

The local maintaining agency, American River Flood Control District, has committed to accepting operation and maintenance (O&M) responsibilities for the proposed alteration. O&M of the flood protection facilities will occur in accordance with the Standard O&M Manual for the SRFCP and Unit 118 Part No. 2 Supplement to the SRFCP Standard O&M Manual; therefore no update to the O&M Manual is required. SAFCA, through the CVFPB, will provide post-construction documentation to the USACE to be incorporated into the O&M Manual, including new centerline alignment, identification of removed and/or relocated encroachments, and identification of mitigation features.

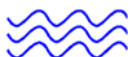
10. REHABILITATION

As indicated in Engineering Circular 1165-2-216, proposed alterations that will become an integral component of the authorized project for its proper functioning are eligible for rehabilitation assistance under Public Law 84-99.

The proposed alterations include cutoff walls, relief wells, and slope replacement and shaping. The cutoff walls and relief wells are proposed to address existing seepage deficiencies of the authorized project and meet modern levee standards. Similarly, the slope replacement and shaping are proposed to address stability deficiencies of the authorized project and meet modern levee standards. While the proposed project was designed for a flood event exceeding the authorized design flow, past performance of the levee during flood events has demonstrated that seepage and stability problems exist in the identified project reaches for improvement. The proposed alterations would correct these problems for any event up to the 200-year event, including the authorized design. Hence, the proposed alterations would allow the authorized project to function as it was originally intended (i.e., without seepage or instability) and would therefore be eligible for rehabilitation assistance, as it is integral to the proper functioning of the authorized project.

11. IMPAIRMENT TO THE AUTHORIZED PROJECT

The NSS Project will not limit the ability of the authorized project to function as intended and will not compromise or change any authorized project purposes. The alteration is being proposed to reduce flood risk, consistent with purpose of the authorized Federal project. Further, the proposed alteration is anticipated to improve the performance of the existing project for the authorized design water surface elevation as the levees are being constructed to modern levee design criteria. No changes to levee geometry are proposed. Therefore there will be no impairment to the authorized project.



12. WEIGHING OF POTENTIAL BENEFITS AND DETRIMENTS

Engineering Circular 1165-2-216 requires a weighing of how the benefits that may reasonably be expected to accrue from the proposed alteration balance against its reasonably foreseeable detriments. That is, it must be determined if the benefits of the proposed alteration are commensurate with the risks.

The NSS Project EA analyzes a number of factors that are relevant to this weighing. These factors include but are not limited to socioeconomics, aesthetics, wetlands, historic properties, fish and wildlife, flooding and floodplain values, land use, mineral needs, water quality, energy needs, safety, transportation, climate change, agriculture, and growth inducement. The NSS Project EA has no immitigable significant, adverse effects.

Of critical importance to any flood risk reduction project and alteration are the effects of the proposed alteration on floodplains and flood risk. Executive Order (EO) 11988 (May 24, 1977) requires that a Federal action avoid short- and long-term adverse effects associated with the occupancy and the modification of a floodplain. The EO focuses on two primary points: wise use of the floodplain and development in the floodplain. The NSS Project would not expand the existing floodplain, nor is it expected to improve its natural functioning. Further, the NSS Project would not allow additional growth to occur other than what has already been planned, nor would it change the locations of planned growth. Consequently, implementation of the alteration would not affect current and/or projected population growth patterns within the City, and therefore would not be growth-inducing. Finally, while the present level of flood risk is not a current obstacle to growth, the project would prevent flood risk from becoming a potential obstacle to future growth; therefore the project is not growth-inducing but would accommodate future growth.

The NSS Project will provide reduced flood risk for events up to the 200-year event. In developing the proposed alteration, SAFCA has reduced impacts to both the natural and human environment to a less-than-significant level while providing the necessary flood system improvements. Given that the significant flood risk reduction achieved by the NSS Project will result in impacts that are less than significant, the project's benefits will considerably outweigh its detriments.

ATTACHMENTS

Attachment 1 – CVFPB Written Request for Section 408 Review

Attachment 2 – Project Location Figures and Photos

Attachment 3 - Hydraulic Screening Calculation and Impact Analysis

Attachment 4 – ROW Information (Tables and Maps)

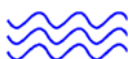
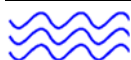


TABLE 1. DESCRIPTION OF REACHES, DEFICIENCIES, and REMEDIATION

REACH	LENGTH (FEET)	STATIONING	DEFICIENCY	REMEDATION MEASURE
NEMDC A	2,200	3029+00 to 3051+00	Underseepage	Cutoff wall at the waterside toe
ACS A	1,300	4000+00 to 4013+00	Underseepage and Stability	Cutoff wall at the centerline of the levee
ACS B	3,727	4031+18 to 4068+45	Underseepage, Stability, and Through-seepage	Cutoff wall at the centerline of the levee
ACS C	1,476	4068+45 to 4083+21	Underseepage, Stability, and Through-seepage	Cutoff wall at the waterside toe Waterside slope replacement
ACN A	1,000	5023+00 to 5033+00	Underseepage	Relief wells along the landside of the levee
ACN B	3,700	5038+00 to 5075+00	Underseepage and Stability	Cutoff wall at the centerline of the levee
ACN C	2,500	5075+00 to 5100+00	Underseepage and Through-seepage	Cutoff wall at the waterside toe Waterside slope replacement from Station



CENTRAL VALLEY FLOOD PROTECTION BOARD

3310 El Camino Ave., Rm. 151

SACRAMENTO, CA 95821

(916) 574-0609 FAX: (916) 574-0682

PERMITS: (916) 574-0685 FAX: (916) 574-0682



January 28, 2015

Colonel Michael J. Farrell, District Commander
U.S. Army Corps of Engineers
Sacramento District
1325 J Street
Sacramento, California 95814

Subject: Request to Initiate Project Review pursuant to Title 33, USC Section 408 for the Sacramento Area Flood Control Agency's North Sacramento Streams Project

Dear Colonel Farrell:

Pursuant to Title 33, USC Section 408 (Section 408) as described by the U. S. Army Corps of Engineers (USACE) Engineering Circular 1165-2-216, §7c(2), the Sacramento Area Flood Control Agency (SAFCA) has requested the Central Valley Flood Protection Board (Board) staff to initiate the Section 408 process for the joint review of possible alterations to the North Sacramento Streams Project (hereafter referred to as the NSS Project) to alter approximately 0.5 mile of the Natomas East Main Drainage Canal east levee, 1.5 miles of the Arcade Creek north levee, and 1.75 miles of the Arcade Creek south levee.

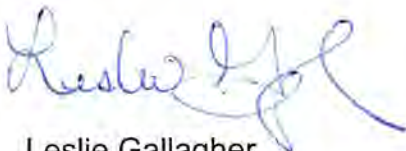
The purpose of this project is to reduce flood risk by providing protection up to the 200-year flood event. The enclosed documentation describes the project location along with proposed alterations.

Proposed alterations may include construction of landside fill, installation of cutoff walls, installation of relief wells, and/or construction of a landside toe access road. The proposed alterations are also being considered by the USACE as part of the American River Common Features Project. The Board, on behalf of the State of California, anticipates seeking credit for the proposed under Section 221 of the Flood Control Act of 1970. Approval under Section 404 of the Clean Water Act is also anticipated to be required for these proposed alterations. The proposed project will require lands owned by the non-Federal sponsor, and will not require any lands owned by the USACE.

On behalf of SAFCA, the Board requests the USACE, in cooperation with SAFCA and other federal agencies, to initiate a joint review of possible alterations for the NSS Project. The Board, on behalf of SAFCA, will seek approval from the USACE to make necessary alterations to the levee system to achieve the project purpose.

Thank you for your attention to this request. We look forward to working with you, your staff, and the SAFCA staff on this project. If you have any questions regarding this request, please contact Ms. Nancy Moricz of my staff at (916) 574-2381 or by email at nancy.moricz@water.ca.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Leslie Gallagher".

Leslie Gallagher
Acting Executive Officer

Enclosure: 33 USC § 408 Request from SAFCA dated October 31, 2014

cc: (via electronic file)

Mr. Rick Johnson, Executive Director
Sacramento Area Flood Control Agency

Ms. Claire Marie Turner, MBK Engineers



October 31, 2014

Ms. Leslie Gallagher, Acting Executive Officer
Central Valley Flood Control Board
3310 El Camino Avenue, Room 151
Sacramento, California

Subject: 33 USC § 408 Written Request for the North Sacramento Streams Project

Dear Ms. Gallagher,

The Sacramento Area Flood Control Agency (SAFCA) is seeking permission from the U.S. Army Corps of Engineers (USACE) pursuant to 33 USC § 408 (Section 408) for alteration of the Sacramento River Flood Control Project. We request your assistance in pursuing this permission by reviewing the enclosed documents and forwarding our request to the USACE Sacramento District.

SAFCA is proposing to alter approximately 1.5 miles of the Arcade Creek North Levee, 1.75 miles of the Arcade South Levee, and 0.5 mile of the Natomas East Main Drainage Canal. Alterations could include construction of landside fill, installation of cutoff walls, installation of relief wells, and/or construction of a landside toe access road. Enclosures 1 and 2 provide a more detailed description of the location and potential alterations. Approval under Section 404 of the Clean Water Act is anticipated to be required for the proposed alterations.

The proposed alterations are also being considered by the USACE as part of the American River Common Feature project. Therefore, SAFCA intends to seek credit under Section 221 of the Flood Control Action of 1970. Because we are seeking credit for the proposed alteration, we anticipate USACE Headquarters approval of these alterations.

The proposed project will require the use of lands owned by the non-Federal sponsor. It will not require use of lands owned by the USACE.

Office 916-874-7606
Fax 916-874-8289

1007 - 7th Street 7th Floor
Sacramento, CA 95814-3407

33 USC 408 Written Request – North Sacramento Streams
Page 2

Questions regarding this request can be made to Mr. Pete Ghelfi at 916-874-8733 or ghelfip@saccounty.net.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rick Johnson", with a stylized, cursive script.

Rick Johnson
Executive Director
Sacramento Area Flood Control Agency

Enclosure 1 – Figure

Enclosure 2 – Preliminary Project Description

CC:

Mr. Tim Kerr, General Manager, American River Flood Control District
Mr. Jon Ericson, Chief, Flood Maintenance Office, Department of Water Resources
Ms. Kelly Fucciolo, Chief, Urban Flood Programs, Department of Water Resources



LOCATION MAP

NOT TO SCALE

Preliminary Project Description

The North Sacramento Streams project includes the Natomas East Main Drainage Canal (NEMDC) East Levee from Dry Creek south to slightly south of Arcade Creek, and Arcade Creek North and South Levees from Marysville Road downstream to the NEMDC. The total length is approximately 4 miles. The project has been organized into three levee segments, and eight reaches:

NEMDC East Levee— NEMDC A, NEMDC B

Arcade Creek South Levee— ACS A through C

Arcade Creek North Levee— ACN A – C

Deficiencies and Remediation Measures

The below table presents the deficiencies and potential remediation measures for each of the reaches.

Table 1: Summary of Remediation Measures by North Area Streams Levee Reach

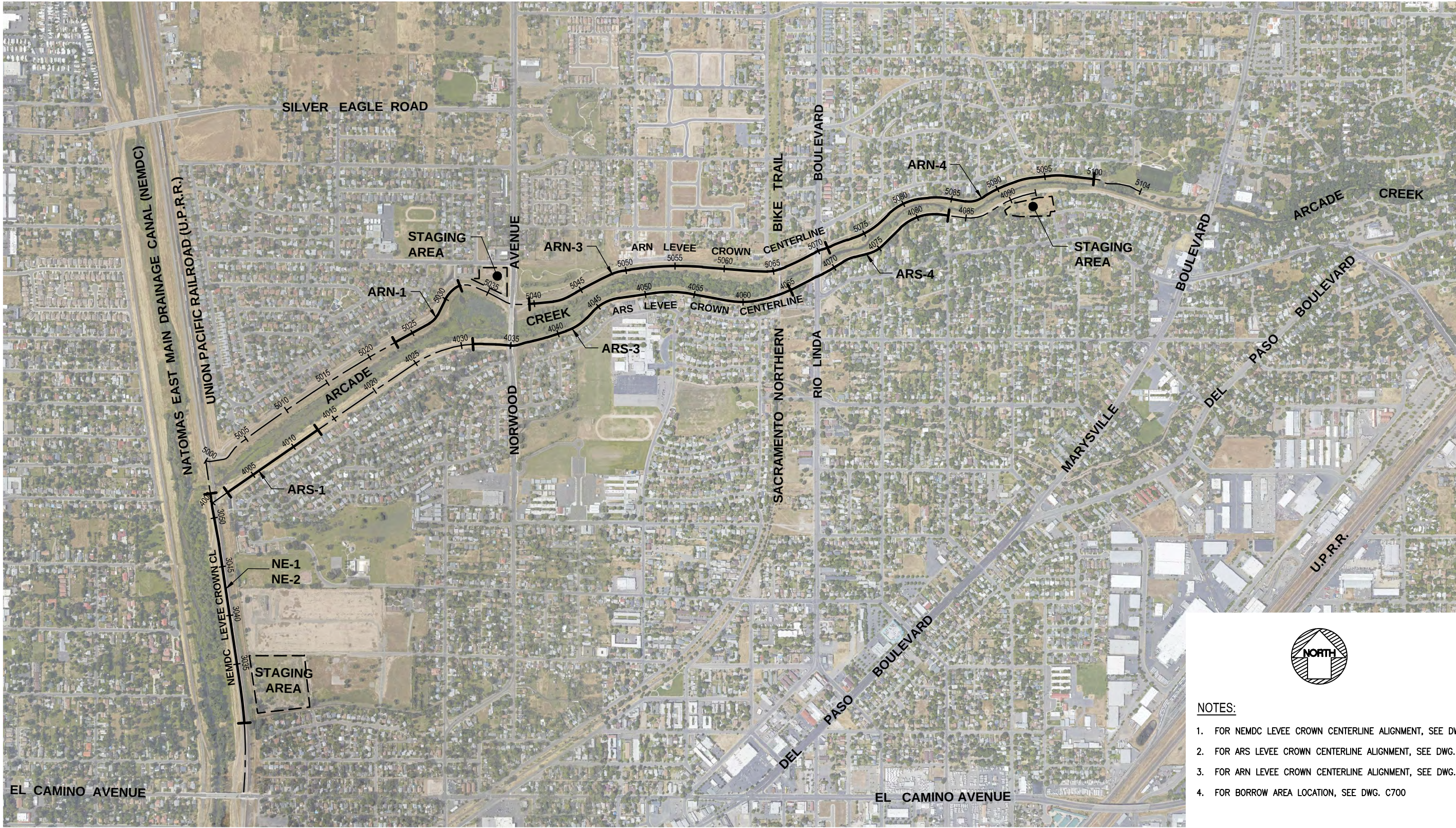
LEVEE	REACH	APPROX REACH LENGTH (feet)	DEFICIENCY	REMEDATION MEASURES BEING CONSIDERED
NEMDC East Levee	NEMDC A	1,700	Underseepage	Cutoff wall
NEMDC East Levee	NEMDC B	500	Underseepage Stability	Relief wells
Arcade Creek South Levee	ACS A	1,300	Underseepage Stability	Cutoff wall
Arcade Creek South Levee	ACS B	3,727	Underseepage Stability	Cutoff wall; Levee slope reconstruction
Arcade Creek South Levee	ACS C	4,155	Underseepage Through –seepage Stability	Cutoff wall; Levee slope reconstruction
Arcade Creek North Levee	ACN A	1,000	Underseepage Through –seepage Stability	Cutoff wall; Relief wells
Arcade Creek North Levee	ACN B	3,700	Underseepage Stability	Cutoff wall
Arcade Creek North Levee	ACN C	3,743	Underseepage Stability	Cutoff wall; Levee slope reconstruction; Sheet pile wall
Total Length North Area Streams		19,825 (3.75 miles)		



SAFCA Levee Accreditation Project

North Sacramento Streams Levee Improvement Reaches





- NOTES:
1. FOR NEMDC LEVEE CROWN CENTERLINE ALIGNMENT, SEE DWG. G009
 2. FOR ARS LEVEE CROWN CENTERLINE ALIGNMENT, SEE DWG. G010
 3. FOR ARN LEVEE CROWN CENTERLINE ALIGNMENT, SEE DWG. G011
 4. FOR BORROW AREA LOCATION, SEE DWG. C700

PROJECT AREA MAP

NOT TO SCALE

65% PS&E

PLOT BY: CINDY JIMENEZ - Jun 08, 2015 - 2:01:16pm
DRAWING: G:\SAFCA-NSV12_Design\Task 2\03-PLANS\MASTERS SHEETS\SAFCA-G002.DWG

REV.	DATE	BY	CHK.	APPR.	DESCRIPTION

DESIGNED BY:	----
DRAWN BY:	DRL
CHECKED BY:	----
IN CHARGE:	J. BARNES
DATE:	----

URS
2870 Gateway Oaks Drive
Sacramento, CA 95833
TEL: (916) 679-2000
FAX: (916) 679-2900



SAFCA
Sacramento Area Flood Control Agency

NORTH AREA STREAMS LEVEE IMPROVEMENT PROJECT
NEMDC EAST - STA 3028+00 TO STA 3053+00
ARCADE CREEK SOUTH - STA 4000+00 TO STA 4084+00
ARCADE CREEK NORTH - STA 5023+00 TO STA 5101+00

VOL 2 - NAS LEVEE IMPROVEMENT PLANS

PROJECT AREA MAP

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING. ADJUST SCALE FOR REDUCED PLOTS	
DRAWING NO.	SHEET
G002	2



Source: AECOM 2014

Robla Creek Riparian Habitat Mitigation Site Location



Site Photo 1- View of Arcade Creek from the Levee Crown. View is to the west, from the levee crown near Belden Street.



Site Photo 2- View of Arcade Creek Channel and North and South Levee. View is to the northeast (upstream) from Rio Linda Boulevard.



Site Photo 3- View of Arcade Creek Channel and North and South Levee. View is to the east (upstream) from Norwood Avenue.



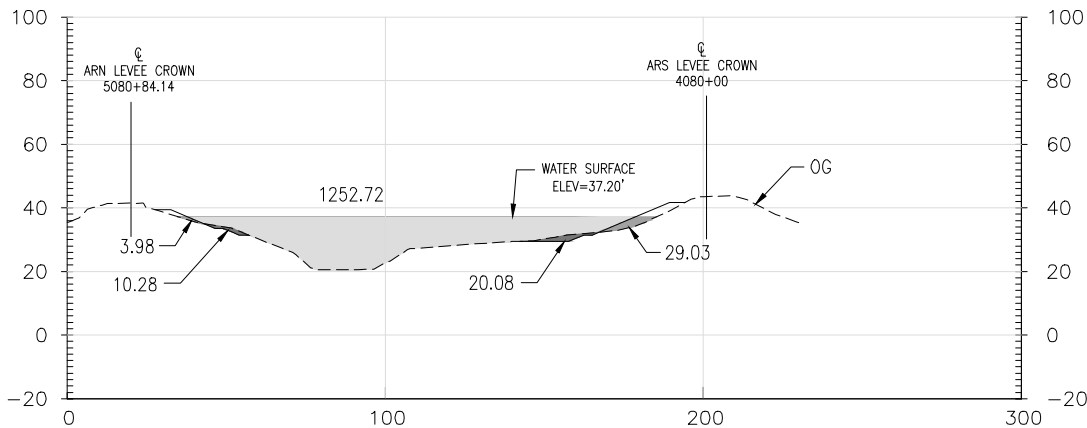
Site Photo 4- View of Arcade Creek Channel and North and South Levee. View is to the west (downstream) from Norwood Avenue.



Site Photo 4: View of NEMDC. View to the southwest, from the crown of the NEMDC East Levee Road, looking southwest. The channel is located beyond the row of trees, but is not visible from the photographed vantage point.



Site Photo 5: View of Robla Mitigation Site. View is to the southwest (downstream) from Rio Linda Boulevard.



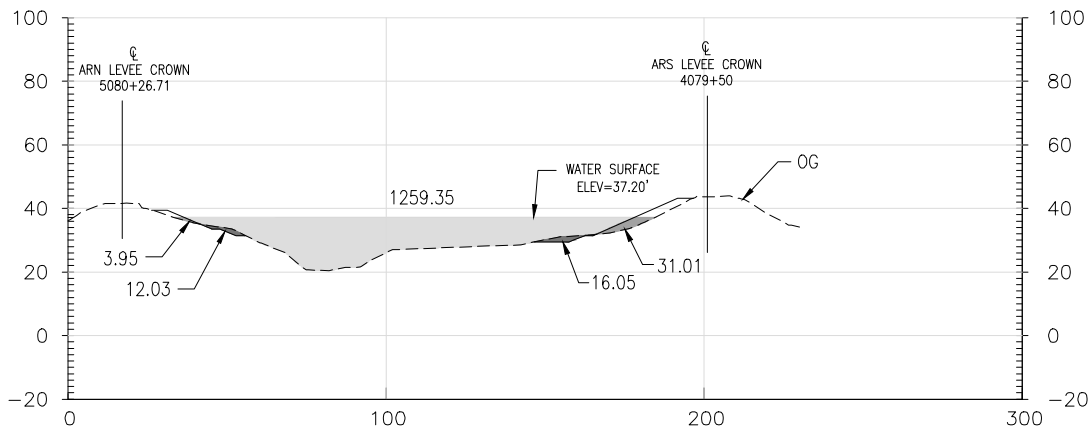
CALCULATION:
EXISTING FLOW AREA = 1252.72 sq. ft

TOTAL FILL AREA
3.98 + 29.03 = 33.01 sq. ft

TOTAL CUT AREA
10.28 + 20.08 = 30.36 sq. ft

PERCENT CHANGE IN FLOW AREA
(FILL-CUT) / (FLOW) X 100%
(33.01-30.36)/1252.72 = 0.21%

PERCENT CHANGE IN FLOW AREA = 0.21% REDUCTION



CALCULATION:
EXISTING FLOW AREA = 1259.35 sq. ft

TOTAL FILL AREA
3.95 + 31.01 = 34.96 sq. ft

TOTAL CUT AREA
12.03 + 16.05 = 28.08 sq. ft

PERCENT CHANGE IN FLOW AREA
(FILL-CUT) / (FLOW) X 100%
(34.96-28.08)/1259.35 = 0.55%

PERCENT CHANGE IN FLOW AREA = 0.55% REDUCTION



Water Resources ♦ Flood Control ♦ Water Rights

TECHNICAL MEMORANDUM

DATE: July 28, 2015

SUBJECT: Hydraulic Impact Evaluation of the Robla Creek Aquatic and Riparian Habitat Creation Project

PREPARED BY: Michael Archer, P.E.

REVIEWED BY: Don Trieu, P.E.

Signed and sealed July 28, 2015.



The Robla Creek Aquatic and Riparian Habitat Creation Project (ARHCP) is located along Robla Creek immediately downstream of Rio Linda Boulevard (see Figure 1). The ARHCP consists of regrading and revegetating the right bank of Robla Creek for a length of approximately 2,000 feet. Also included is an approximately 1-acre site (see "staging area & P.O.C." in Figure 1) that will consist of a pad constructed with 2 to 3 feet of fill.

This Technical Memorandum documents a hydraulic impact analysis performed for the Robla Creek ARHCP.

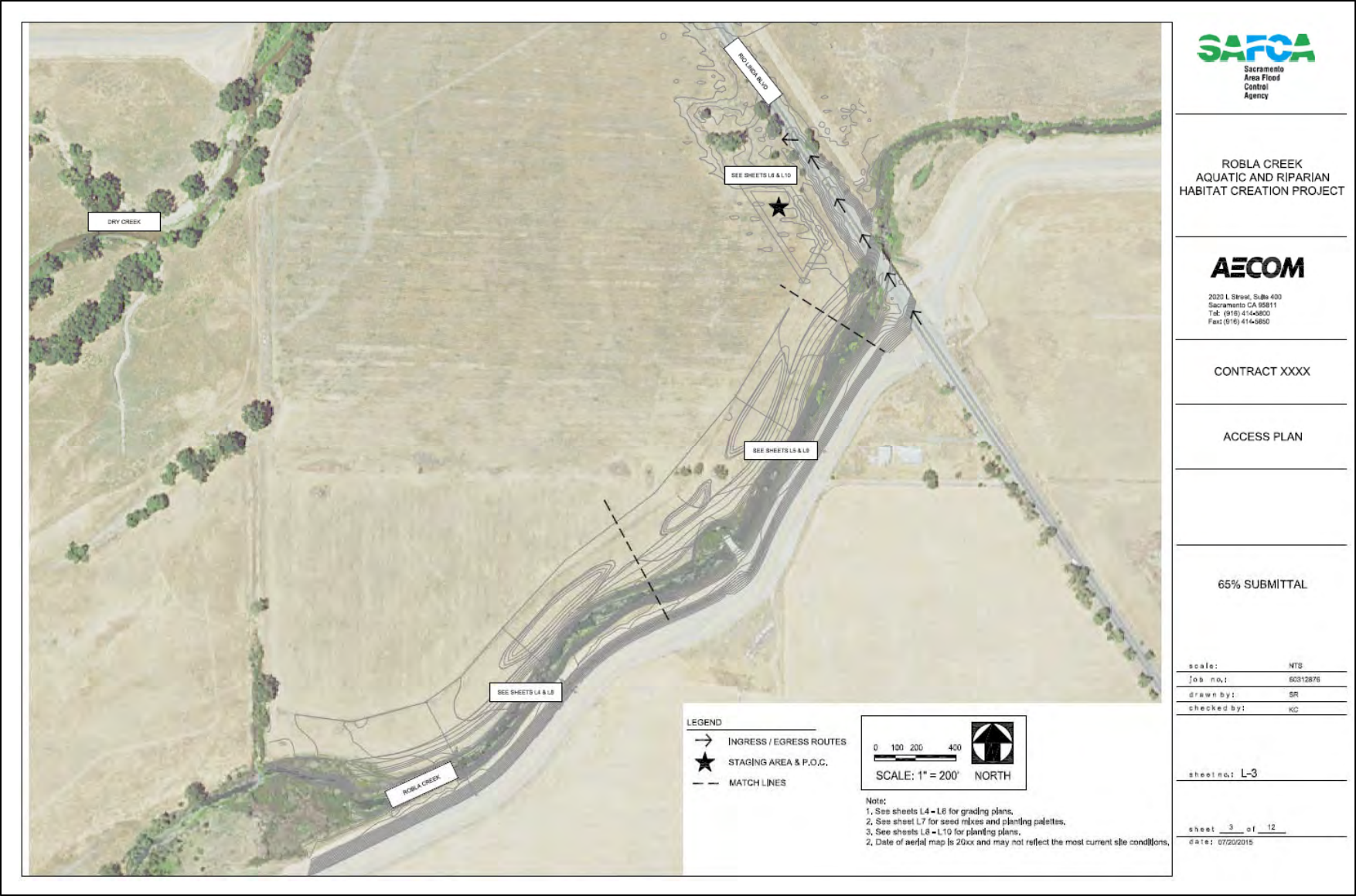


Figure 1. Robla Creek Aquatic and Riparian Habitat Creation Project (ARHCP)

Hydraulic Model

A HEC-RAS hydraulic model of Dry Creek, Robla Creek, and Steelhead Creek¹ was developed for this analysis by extracting those reaches from the MBK version of Release 4 of the U.S. Army Corps of Engineers (USACE) Sacramento River HEC-RAS model. The upstream boundaries of the model are Dry Creek at Q Street, Robla Creek at E Street, and Magpie Creek at Patrol Road. The downstream boundary is Steelhead Creek at the American River north levee. HEC-RAS, developed by the USACE Hydrologic Engineering Center, is software designed to perform one-dimensional (1D) hydraulic calculations for a full network of natural and constructed channels. Version 4.1 of HEC-RAS was used for the analysis. The 1D model simulates unsteady flow conditions.

The hydraulic model for these reaches was originally developed for USACE by WEST Consulting Engineers (WEST Consultants, 2010).

Thirteen cross sections were added to the hydraulic model to capture the existing terrain and the terrain changes due to the project, as shown in Figure 2. The first five new cross sections downstream of Rio Linda Boulevard were developed from LiDAR topographic data from the California Central Valley Floodplain Evaluation and Delineation Program. The eight remaining new cross sections were developed using the HEC-RAS cross section interpolation process.

¹ Steelhead Creek is also known as the Natomas East Main Drainage Canal, or NEMDC.



Figure 2. Hydraulic Model Cross Sections in Project Area

Hydrologic Conditions

The effect of the ARHCP was evaluated for the following hydrologic conditions:

1. 1957 Profile: Sacramento River Flood Control Project design condition.
2. Urban Levee Design Criteria (ULDC): California ULDC condition; 1-in-200 annual exceedance probability (AEP) flood, also referred to as the 200-year flood; levees are assumed to act as weirs without failing if overtopped.

The peak combined flows for Dry Creek and Robla Creek downstream of Rio Linda Boulevard, along with the peak stages at the downstream boundary of the model, are summarized in Table 1.

Table 1. Summary of Hydrologic Conditions Evaluated

Hydrologic Condition	Peak Combined Flow, Dry Creek and Robla Creek downstream of Rio Linda Boulevard (cfs)	Peak Stage, Steelhead Creek at American River North Levee (feet NAVD88)
1957 Profile	15,000	34.8
ULDC	18,000	38.0

The source of the hydrologic flow data was hydrology developed by USACE for the American River Common Features Project General Reevaluation Report (USACE, 2010). The 1957 Profile condition used the USACE 1-in-100 AEP hydrology increased by 2.6 percent to produce the 15,000 cubic feet per second (cfs) 1957 design flow downstream of Rio Linda Boulevard.

Project Conditions

The Robla Creek ARHCP was represented in the hydraulic model by modifying the cross sections in the project area to account for the proposed grading and adjusting roughness values for the proposed vegetation changes. The changes to the cross sections are shown in plots provided in Appendix A. The 1-acre pad area adjacent to Rio Linda Boulevard was assumed for the purpose of the analysis to have a top elevation of 40 feet (NAVD88), representing a fill depth of up to 3 feet. The effects of the proposed vegetation changes on the Manning's roughness coefficient (n-value) are less certain, therefore, for the purpose of this analysis the roughness in the riparian project area was conservatively increased by almost 50 percent, from 0.068 to 0.10.

Results

The maximum computed water surface elevation increases at the edge of the floodway due to the project are summarized in Table 2. The greatest change is localized at the Robla Creek south levee in the vicinity of Rio Linda Boulevard. Profile plots of the computed maximum water surface elevations for the profile locations in Figure 3 are provided in Figure 4 through Figure 7.

Table 2. Summary of Maximum Computed Water Surface Elevation Increased Due to the Project

Hydrologic Condition	Maximum Computed Water Surface Elevation Increase (feet)	Location
1957 Profile	0.08	At Rio Linda Boulevard
ULDC	0.03	At Rio Linda Boulevard

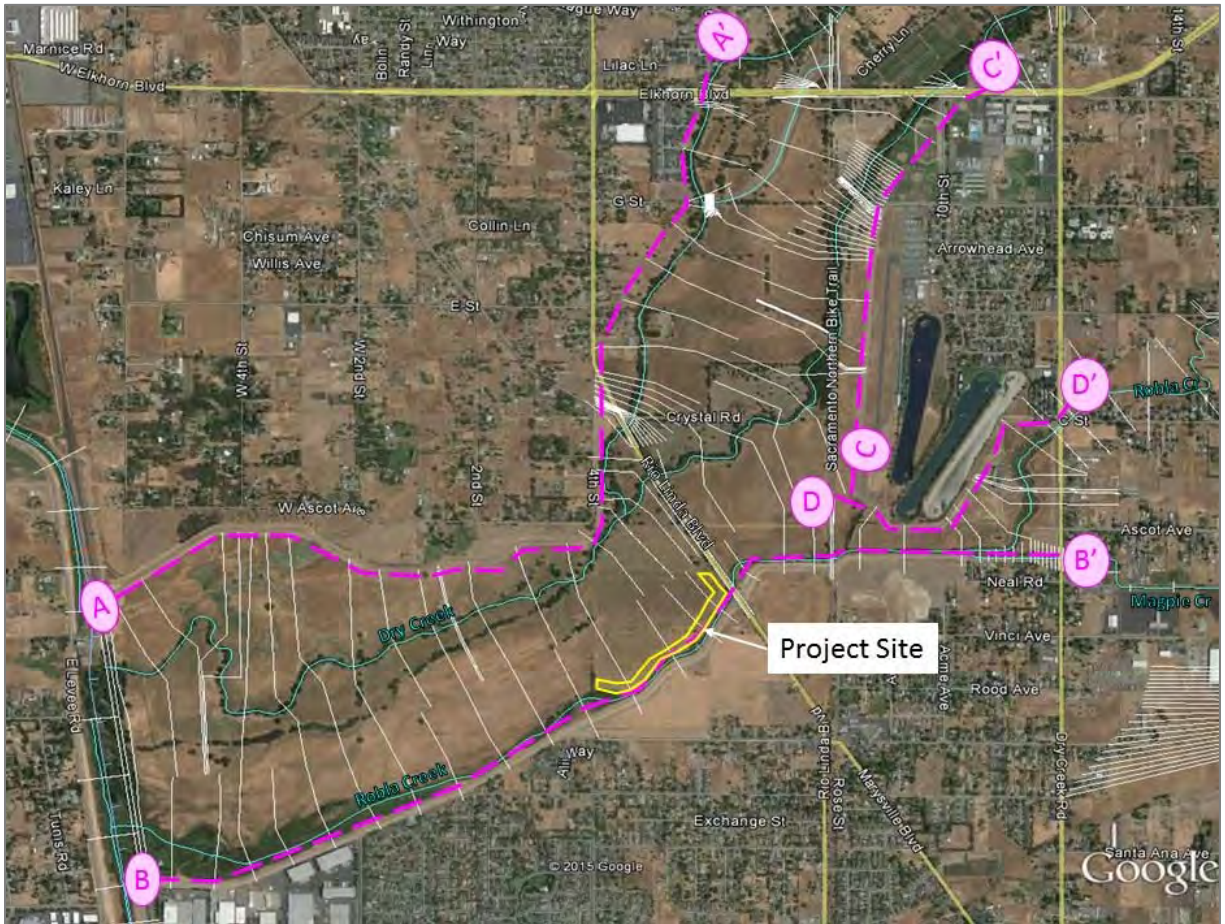


Figure 3. Water Surface Elevation Impact Profile Locations

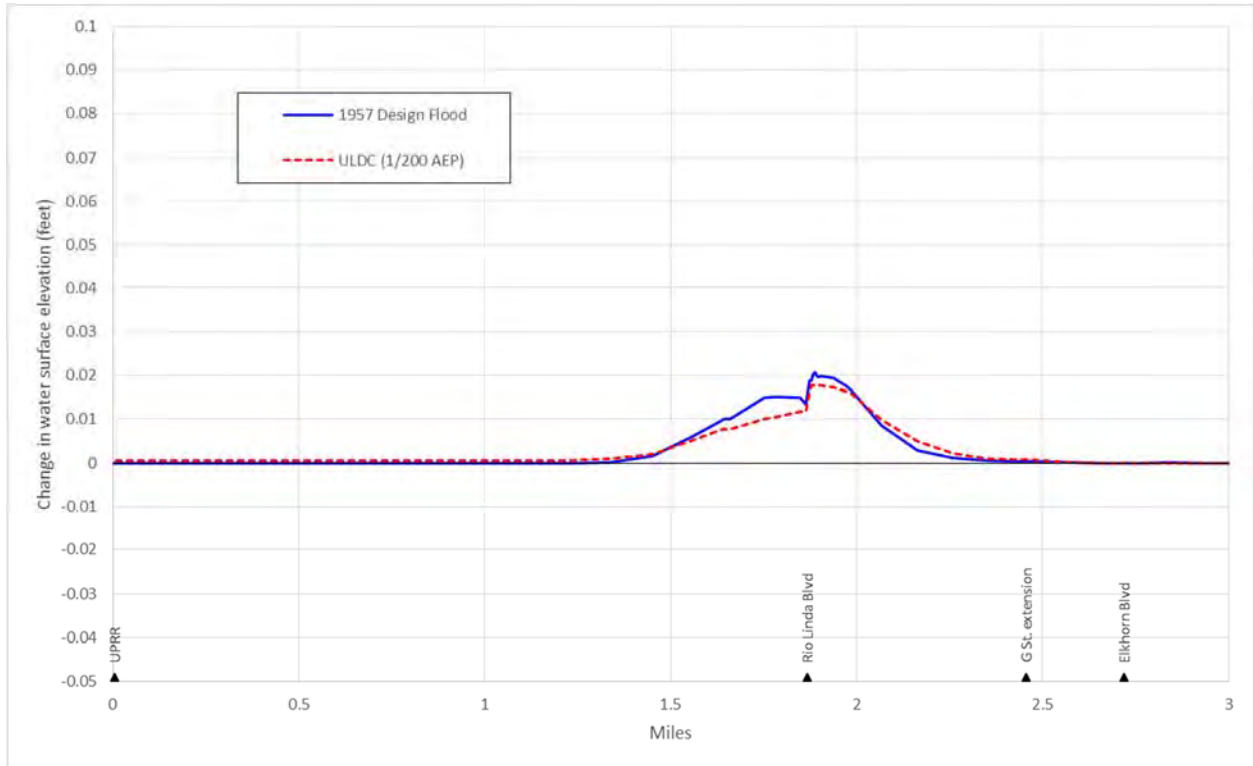


Figure 4. Water Surface Elevation Change along North and West Side of Dry Creek (Profile A-A')

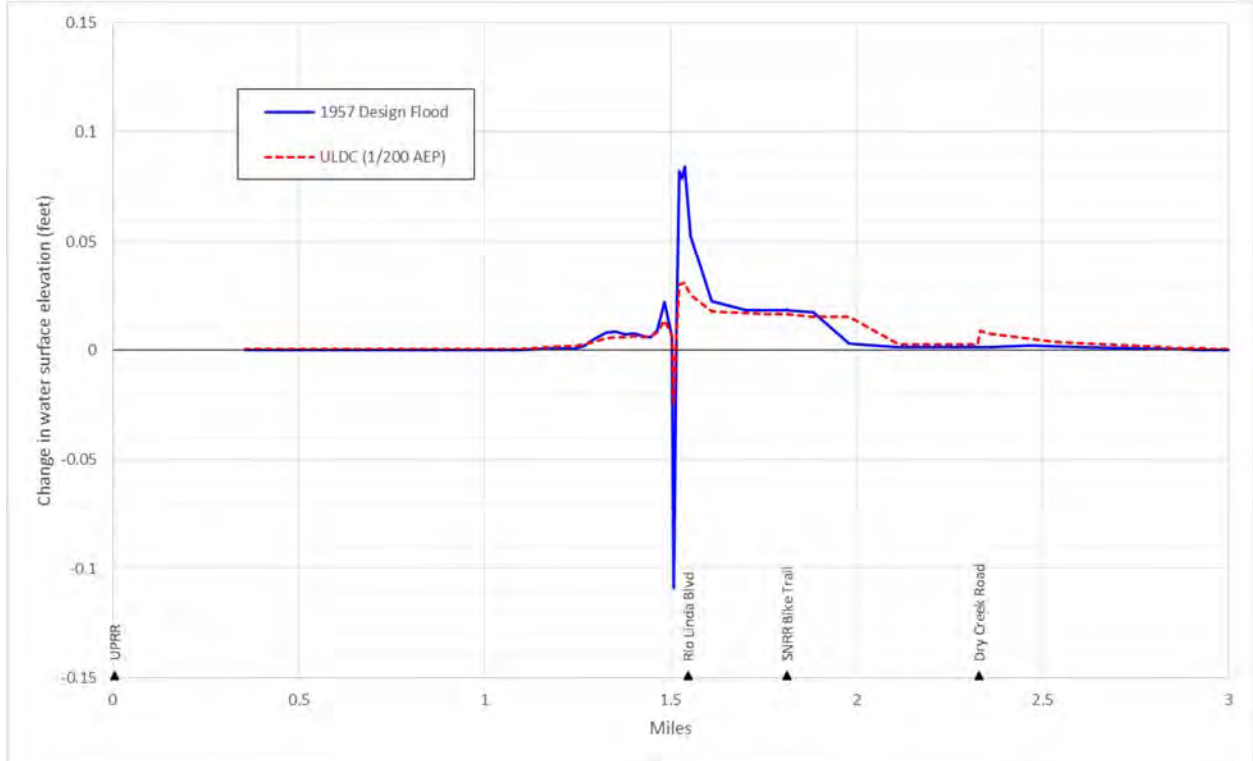


Figure 5. Water Surface Elevation Change along South Side of Robla Creek (Profile B-B')

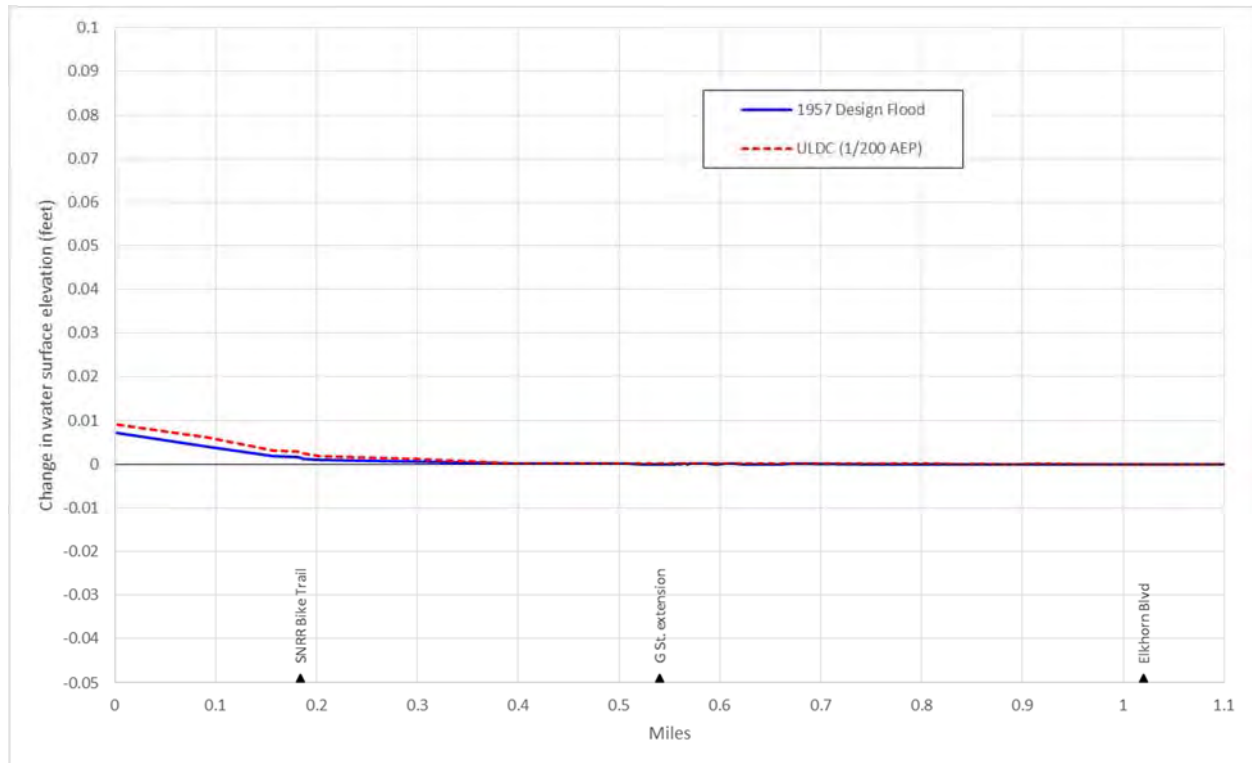


Figure 6. Water Surface Elevation Change along East Side of Dry Creek (Profile C-C')

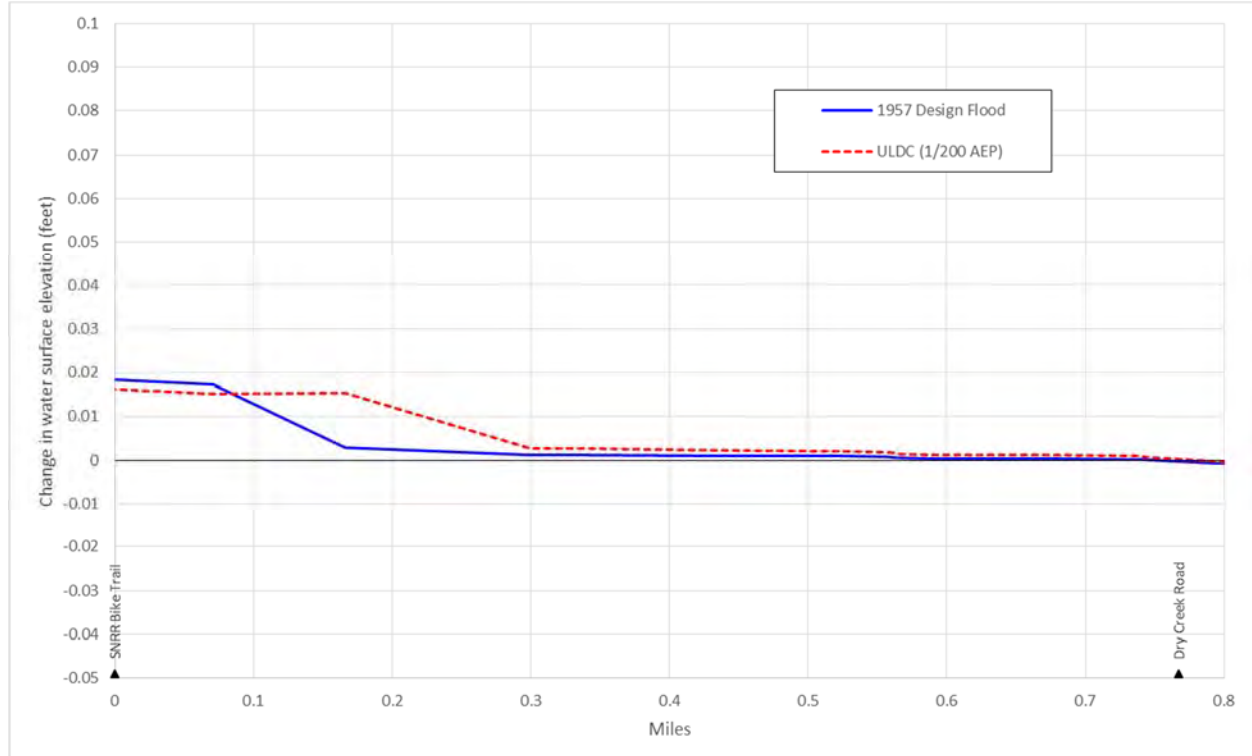
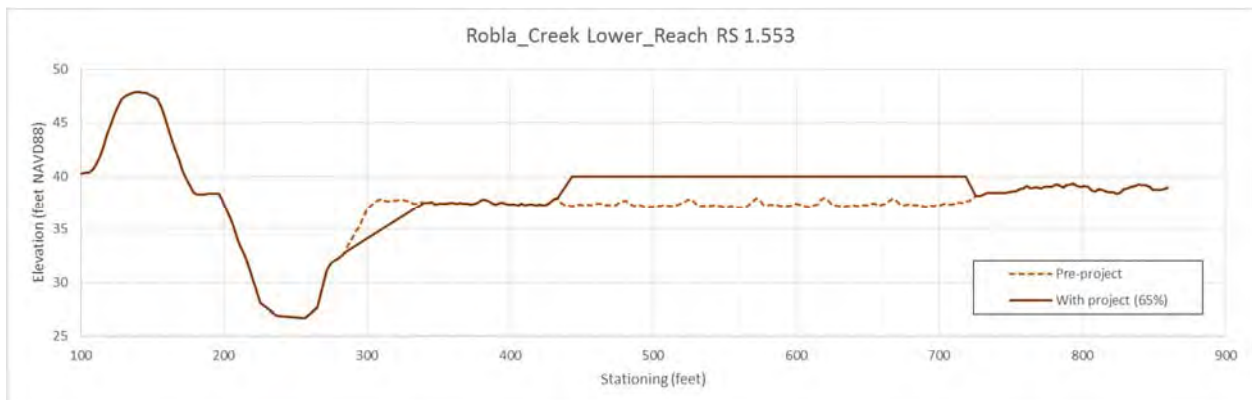
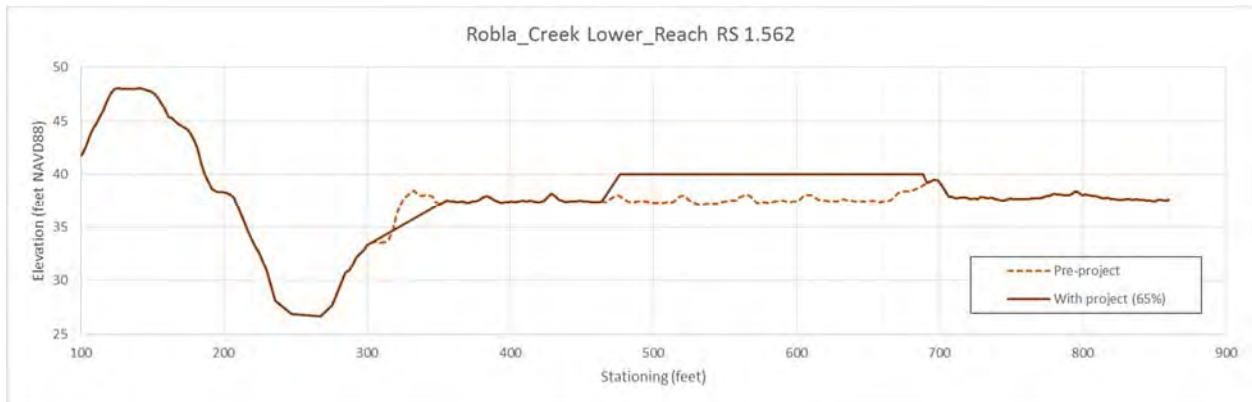
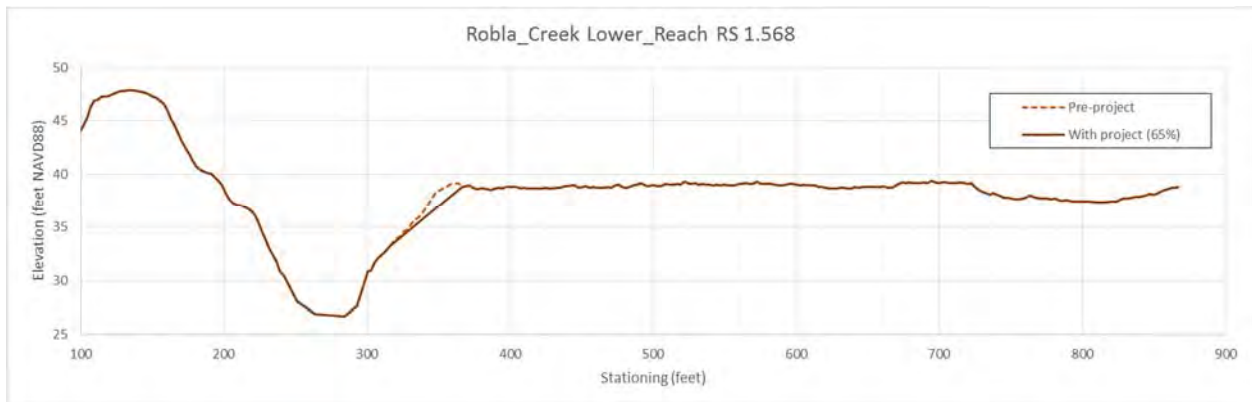
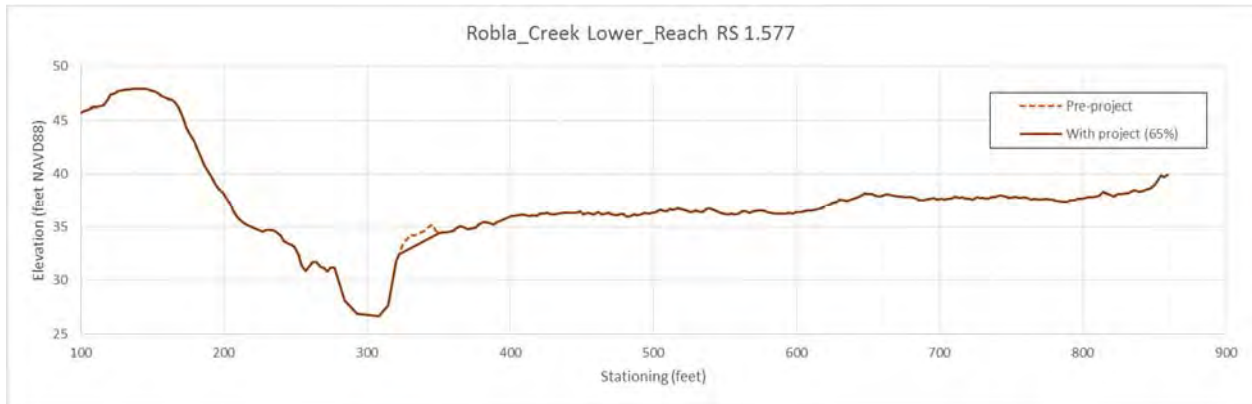
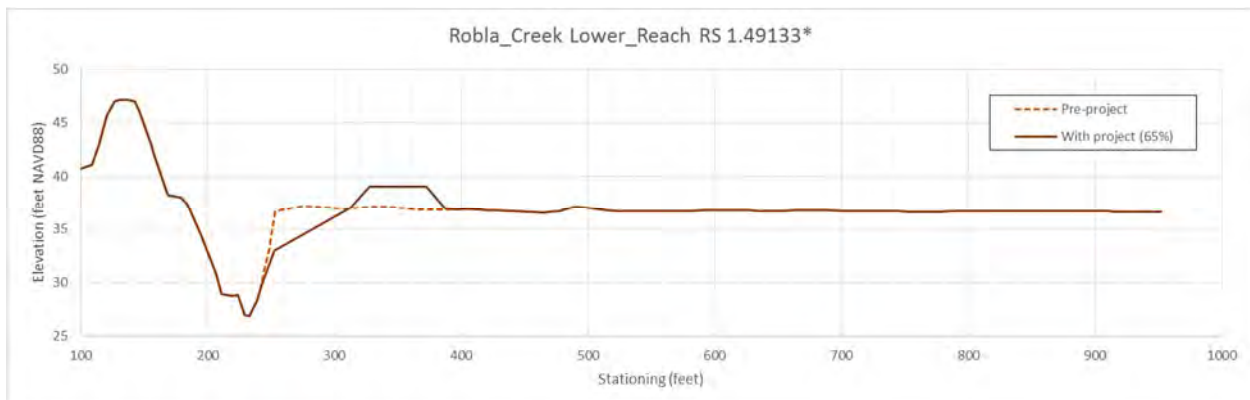
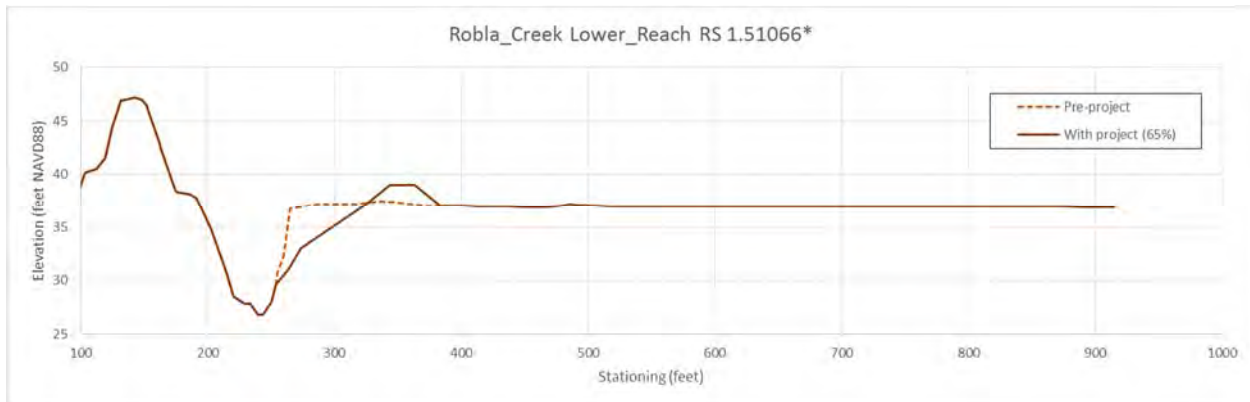
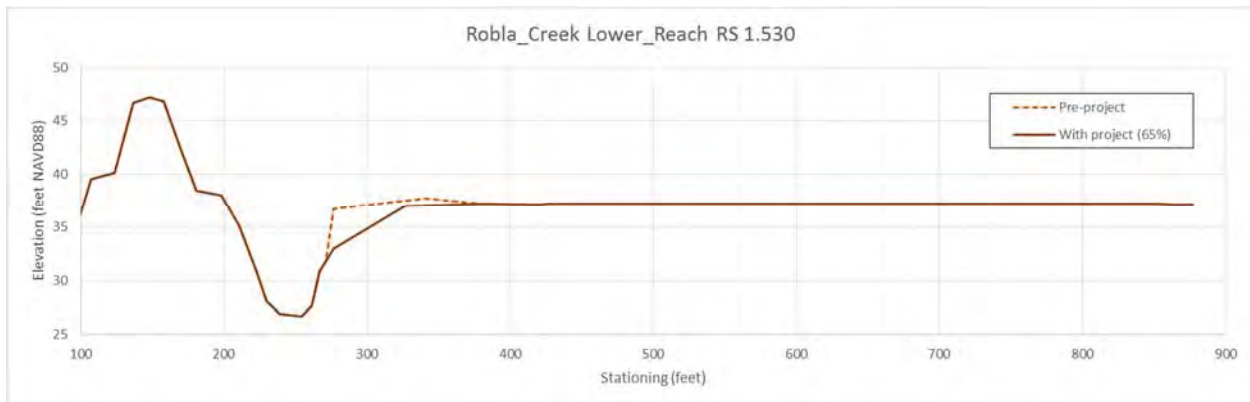
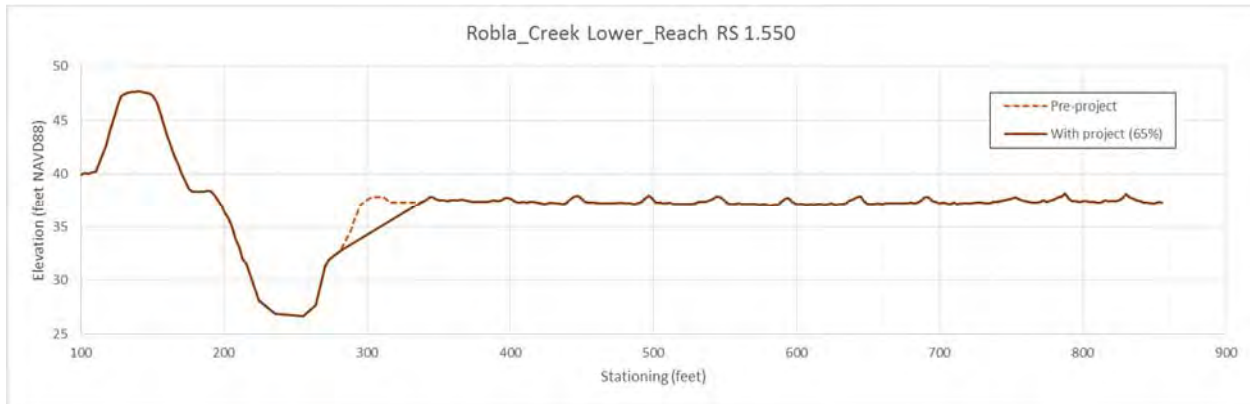


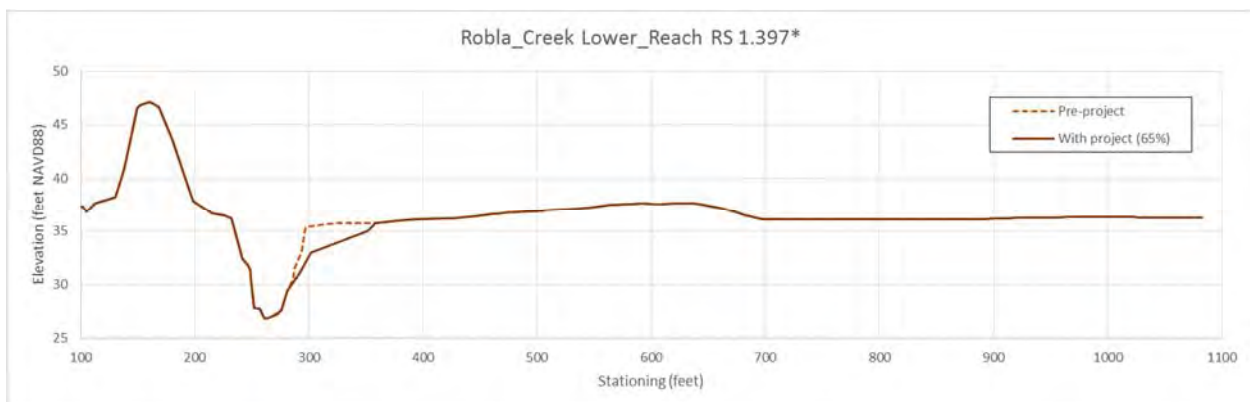
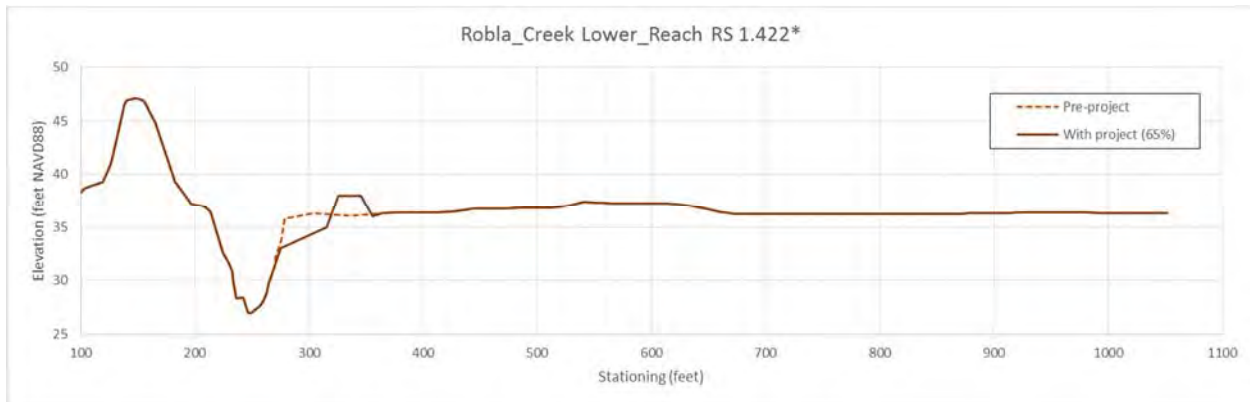
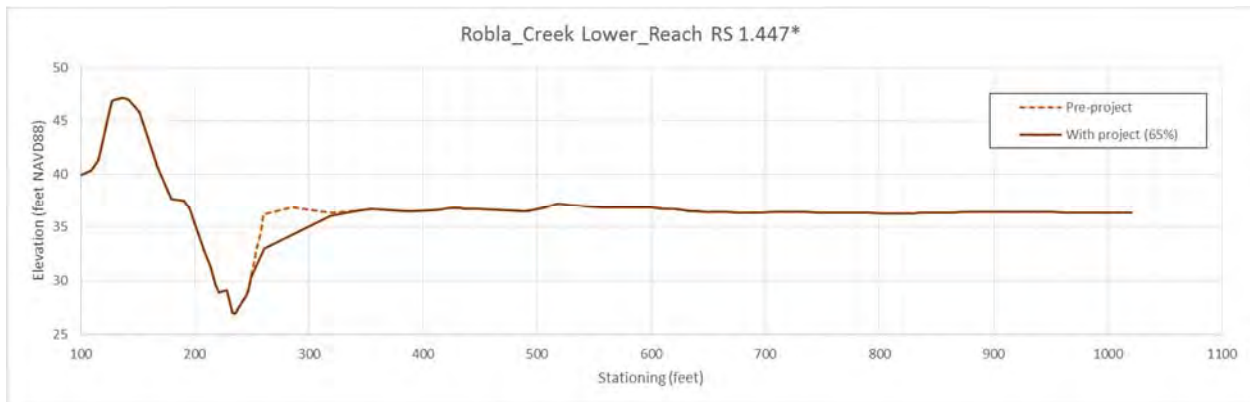
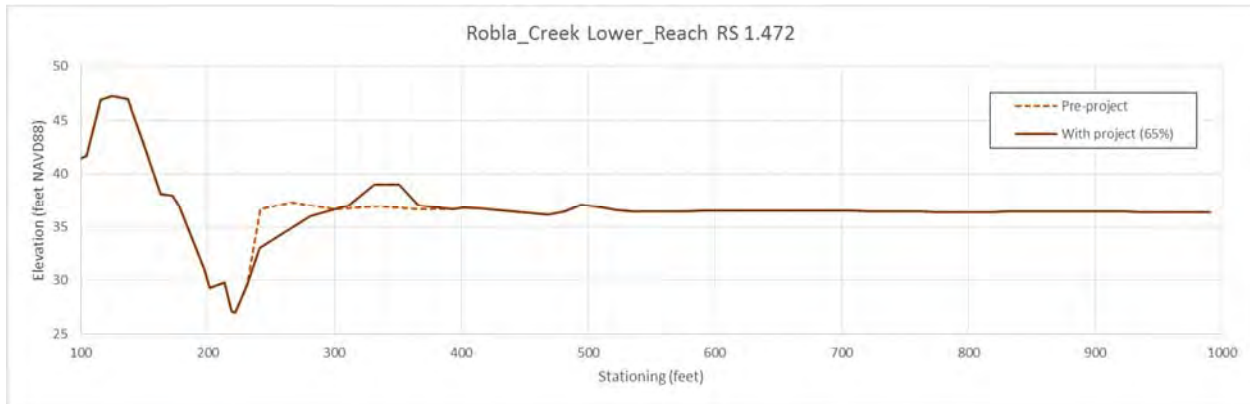
Figure 7. Water Surface Elevation Change along North Side of Robla Creek (Profile D-D')

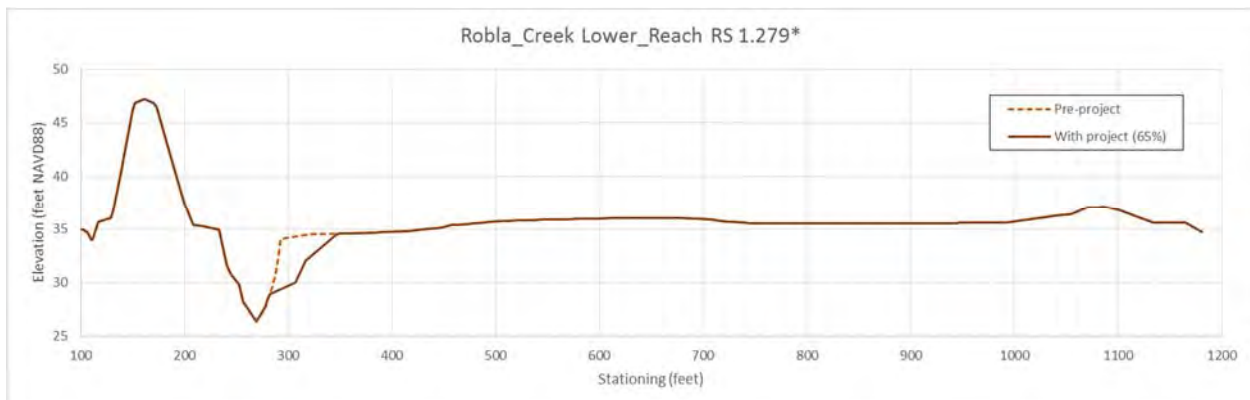
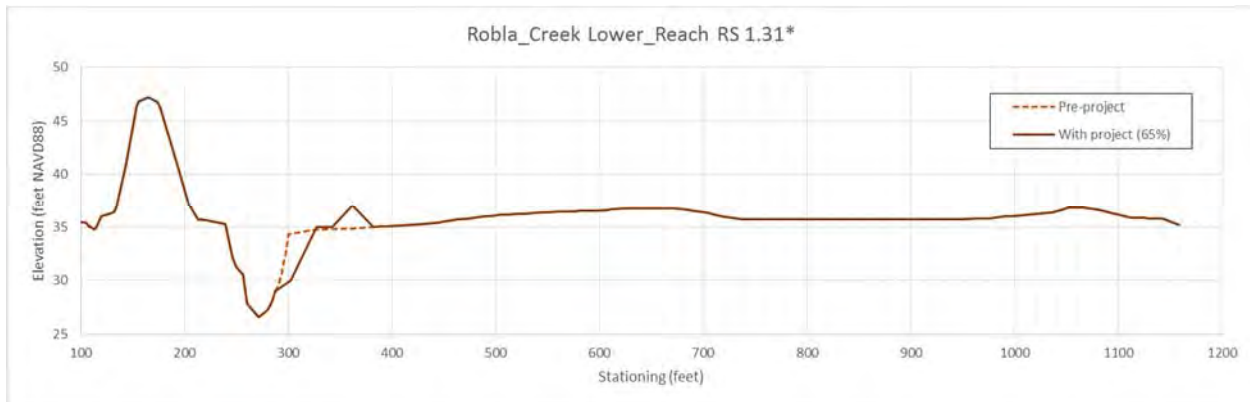
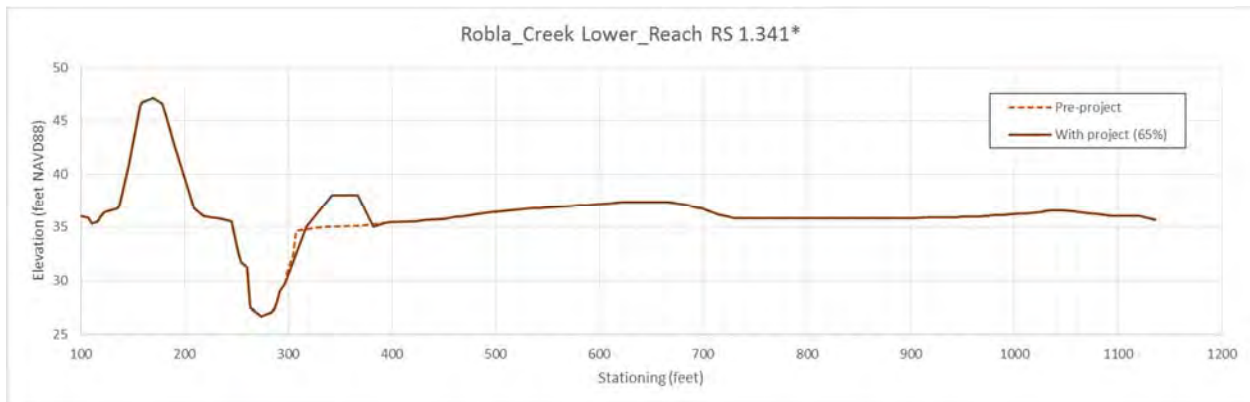
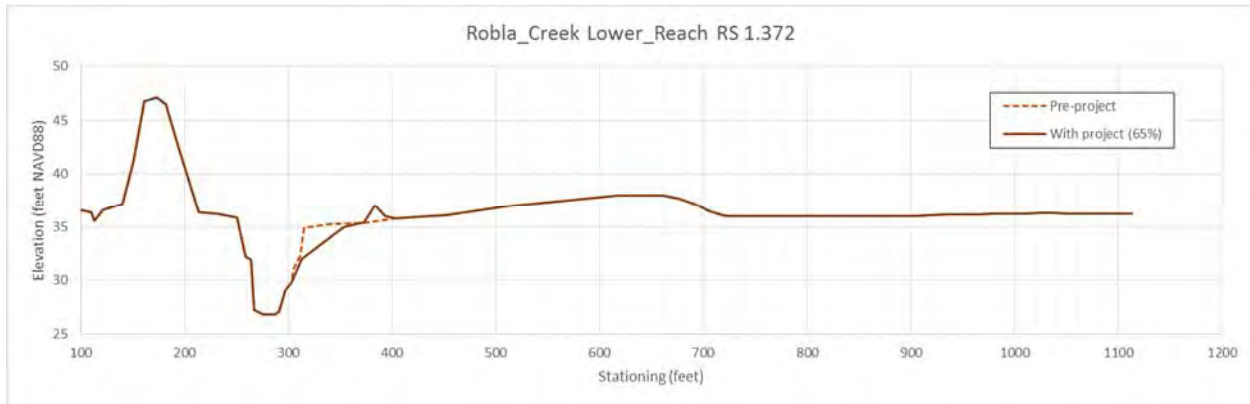
Appendix A

Hydraulic Model Cross Section Modifications for Project Conditions









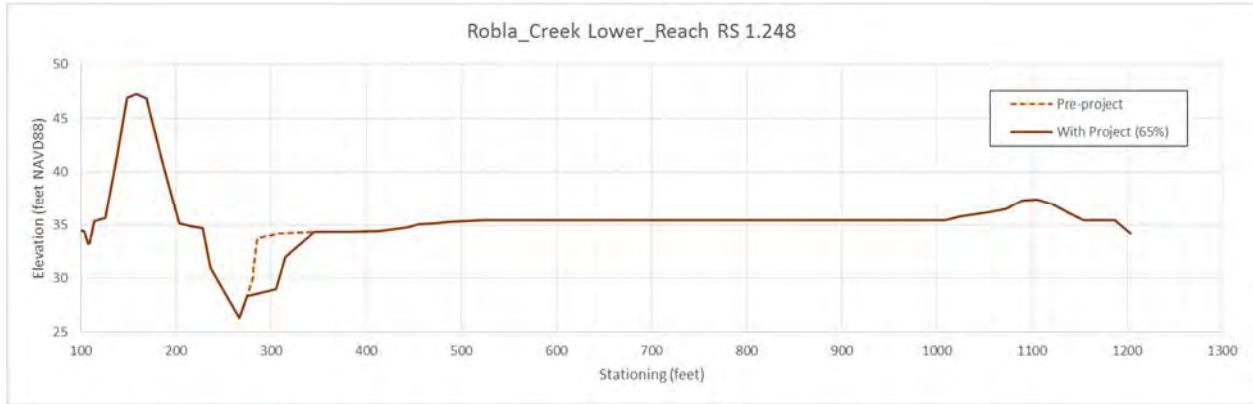


TABLE 1. REAL ESTATE REQUIREMENTS FOR CONSTRUCTION

FIGURE NO.	APN	ACRES	OWNER
9,10,11	201-0100-012	34.94	Reclamation District 1000
12,13,25	214-0010-034	8.67	Reclamation District 1000
14,15,16,17	226-0280-004	28.7	Reclamation District 1000
17,18	237-0021-002	14.25	Reclamation District 1000
17,18,19,20	237-0250-005	20.1	Western Pacific Railroad Company
17	237-0250-012	4.3	Western Pacific Railroad Company
5	250-0260-003	0.1	Sacramento - San Joaquin Drainage District
5,6	250-0260-022	2.08	Silverio and Maria Sanchez
5	250-0260-023	0.08	Sacramento Area Flood Control Agency
20,21,22,23,24	250-0270-001	18.88	Western Pacific Railroad Company
22,23,24	250-0270-002	6.21	Western Pacific Railroad Company
6	250-0270-009	2.24	City of Sacramento
5	250-0480-024	0.32	Sacramento - San Joaquin Drainage District
8	251-0260-006	0.48	Sacramento - San Joaquin Drainage District
6	251-0291-011	1.16	American River Flood Control District
6	251-0291-018	1	Sacramento - San Joaquin Drainage District
6	251-0292-008	1.64	Sacramento - San Joaquin Drainage District
6	251-0292-009	1.27	American River Flood Control District
6,7	251-0301-010	2.46	American River Flood Control District
7	251-0301-028	0.65	Sacramento - San Joaquin Drainage District
7	251-0301-038	2.04	Sacramento - San Joaquin Drainage District
8	251-0311-007	0.81	Sacramento - San Joaquin Drainage District
7,8	251-0311-011	2.12	Cone Famil Trust and Yager Doris Family Trust
7,8	251-0311-033	2.72	American River Flood Control District
7,8	251-0311-034	2.34	Sacramento - San Joaquin Drainage District
23	263-0010-006	3.81	American River Flood Control District
3,5	263-0010-008	4.71	Sacramento - San Joaquin Drainage District
3,5	263-0010-009	6.94	American River Flood Control District
5	263-0010-013	0.16	Sacramento - San Joaquin Drainage District
5	263-0010-014	0.34	American River Flood Control District
5,6	263-0010-015	4.05	Sacramento - San Joaquin Drainage District
5,6	263-0010-016	6.85	American River Flood Control District
4	263-0010-018	0.44	City of Sacramento
3,4	263-0010-030	1.73	Sacramento - San Joaquin Drainage District
1,2,3,4	263-0010-034	14.78	Sacramento - San Joaquin Drainage District
1,2,3,4,25	263-0010-035	4.43	City of Sacramento
1,23,25	263-0010-037	16.43	American River Flood Control District
3,4	263-0010-042	1.09	Redevelopment Agency of the City of Sacramento
3,4	263-0010-043	0.6	Sacramento Area Flood Control Agency
26	263-0110-004	11.31	Pacific Gas & Electric Company
24	263-0260-002	2.42	Western Pacific Railroad Company
1,24,25	263-0260-003	2.34	Western Pacific Railroad Company
1,26,27	263-0260-007	7.3	Western Pacific Railroad Company

1,25,26,27	263-0260-008	7.87	Western Pacific Railroad Company
6*	263-0260-009	0.04	Sacramento Northern Railway
6	263-0260-010	1.03	City of Sacramento
1,24,25,26,27	263-0260-016	55.11	Reclamation District 1000
1,25	263-0260-021	1.16	Western Pacific Railroad Company

* APN is not shown on Figure 6. Parcel is the narrow strip adjacent (downstream, west) and parallel with APN 263-0260-010.

TABLE 2. INFORMATION FOR PARCELS WITHIN AND ADJACENT TO THE PROJECT

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0331-019	Zhang Yu Luis Dean	64 Olmstead Drive	64 Olmstead Drive	SACRAMENTO, CA	95838
263-0051-014	Zain Bhamani	123 Arcade Blvd	123 Arcade Blvd	SACRAMENTO, CA	95815
263-0081-009	Zaida Godoy	289 Arcade Blvd	289 Arcade Blvd	SACRAMENTO, CA	95815
250-0306-016	Zachary A. & Juanita M. Chavez	3275 Western Ave	3275 Western Ave	SACRAMENTO, CA	95838
263-0331-017	Yang Kao N.	52 Scoles Court	52 Scoles Court	SACRAMENTO, CA	95838
263-0331-027	Yang Chia Pao Soua Lee	100 Olmstead Drive	100 Olmstead Drive	SACRAMENTO, CA	95838
250-0306-001	Wilson 1991 Revocable Living Trust	3367 Western Ave	6691 Gibson Canyon Rd	VACAVILLE, CA	95688
263-0081-012	Weston Hamaker	309 Arcade Blvd	309 Arcade Blvd	SACRAMENTO, CA	95815
250-0306-015	Western Trust 3281	3281 Western Ave	2701 Del Paso Rd #130- 332	SACRAMENTO, CA	95835
263-0030-005	Wedding	519 Arcade Blvd	519 Arcade Blvd	SACRAMENTO, CA	95815
263-0321-004	Vue Bay	3259 Western Ave	3259 Western Ave	SACRAMENTO, CA	95838
251-0292-016	VS Prasad LLC	3200 Rio Linda Blvd	497 Santa Ana Ave	SACRAMENTO, CA	95838
250-0306-008	Vladimir & Liubov Sariogio	3325 Western Ave	3325 Western Ave	SACRAMENTO, CA	95838
263-0293-015	Viseth Savengsueksa	224 Olmstead Dr	224 Olmstead Dr	SACRAMENTO, CA	95838
263-0051-026	Vijay & Pushpa Chandra	175 Arcade Blvd	175 Arcade Blvd	SACRAMENTO, CA	95815
263-0331-028	Vang Lue	108 Olmstead Drive	108 Olmstead Drive	SACRAMENTO, CA	95838
250-0270-012	Union Pacific Railroad Co.	Altos Ave	1400 Douglas St #1640	OMAHA, NE	68179
201-0320-018	Twin Rivers Unified School District	5921 E. Levee Road	3222 Winona Way	NORTH HIGHLANDS, CA	95660
201-0320-019		E Levee Road			
263-0030-009		539 Arcade Blvd			
263-0030-010		547 Arcade Blvd			
263-0030-011		549 Arcade Blvd			
263-0030-012		555 Arcade Blvd			

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0030-013		559 Arcade Blvd			
251-0292-025	Trent S. Levinson	930 Rivera Dr	640 41st St	SACRAMENTO, CA	95819
263-0051-007	Tran Ngoc Boi	93 Arcade Blvd	1027 Oregon Way	MILPITAS, CA	95035
263-0321-012	Tong & Xe Chang	3219 Western Ave	3219 Western Ave	SACRAMENTO, CA	95838
251-0311-065	Todd A. Koropp	1218 Rivera Dr	3296 Malcom Island St	WEST SACRAMENTO, CA	95691
263-0321-014	Thomas Puglia	3209 Western Ave	P.O. Box 661012	SACRAMENTO, CA	95866
237-0400-014	Tcca 4161 Pell Drive LLC	4161 Pell Road	1380 Lead Hill Blvd #200	ROSEVILLE, CA	95661
250-0306-003	Sue Vang & Maya Xiong	3355 Western Ave	3355 Western Ave	SACRAMENTO, CA	95838
251-0311-015	Stephanie R. Wilkins	1225 Arcade Blvd	1225 Arcade Blvd	SACRAMENTO, CA	95815
250-0351-008	Springle David Jr	North Avenue	7680 Carey Lane	CITRUS HEIGHTS, CA	95610
263-0293-011	Socorro Alarcon	240 Olmstead Dr	240 Olmstead Dr	SACRAMENTO, CA	95838
265-0011-001	SMUD	3141 Rio Linda Blvd	P.O. Box 15830	SACRAMENTO, CA	95852
250-0030-001	Siddiqui Family Ptshp	Morey Ave	1808 J St	SACRAMENTO, CA	95811
263-0051-018	Siangstrom Family Trust	139 Arcade Blvd	2916 Gables Ct.	ROCKLIN, CA	95765
251-0311-031	Shawna Protze & Susan Summers	3250 Belden St	3250 Belden St	SACRAMENTO, CA	95815
237-0480-001	Shaw 1989 Revocable Trust	10 Main Avenue	P.O. Box 787	CONCORD, CA	94522
263-0293-003	Shannon F. Saetern	272 Olmstead Dr	3468 Colchester Ave	SACRAMENTO, CA	95834
263-0061-007	Schmitz & Henderickson	217 Arcade Blvd	P.O. Box 215116	SACRAMENTO, CA	95821
251-0292-012	Sarah J. & Allen W. Dorrell	955 Arcade Blvd	955 Arcade Blvd	SACRAMENTO, CA	95815
251-0260-001	Sanders	1310 Rivera Dr	1324 Rivera Dr	SACRAMENTO, CA	95838
251-0260-013		1324 Rivera Dr			
251-0260-014		1324 Rivera Dr			
251-0311-060	Saetang Somphong Sam	1136 Rivera Dr	3361 Beretania Way	SACRAMENTO, CA	95834
263-0081-014	Sac Area Rentals LLC	325 Arcade Blvd	P.O.Box 543	ROSEVILLE	95678
250-0352-007	S&K Inv Group LLC	30 Morrison Avenue	216 N. East Street	WOODLAND, CA	95776
263-0293-007	Ruth Elaine White	256 Olmstead Dr	256 Olmstead Dr	SACRAMENTO, CA	95838
263-0293-019	Romika Singh & Ashika Sahai	208 Olmstead Dr	208 Olmstead Dr	SACRAMENTO, CA	95838

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0051-033	Rohiteshwar Chand	83 Arcade Blvd	83 Arcade Blvd	SACRAMENTO, CA	95815
251-0292-023	Roger Depalestrina	916 Rivera Dr	916 Rivera Dr	SACRAMENTO, CA	95838
263-0331-015	Rodriguez Jose L.	45 Scoles Court	7252 Mentor Lane	VACAVILLE, CA	95688
263-0051-019	Rodrigo Lopez	143 Arcade Blvd	143 Arcade Blvd	SACRAMENTO, CA	95815
263-0061-012	Roberto Lomeli	237 Arcade Blvd	237 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-018	Rigoberto Lopez	807 Arcade Blvd	807 Arcade Blvd	SACRAMENTO, CA	95815
263-0313-002	Richard T. & Iona M. Merideth	192 Olmstead Dr	1108 Shoreline Dr	PLACERVILLE, CA	95662
263-0293-017	Richard Harper	216 Olmstead Dr	216 Olmstead Dr	SACRAMENTO, CA	95838
251-0311-042	Richard Emery & Rayelena Sanchez	1128 Rivera Dr	1128 Rivera Dr	SACRAMENTO, CA	95838
263-0061-016	Richard A. Lozano	253 Arcade Blvd	253 Arcade Blvd	SACRAMENTO, CA	95815
263-0293-016	Ricardo Jimenez-Romo	220 Olmstead Dr	2672 Stonecreek Dr, #188	SACRAMENTO, CA	95833
250-0250-017	Rashdee Syed & Hafeez Yasmeen	Fairbanks Ave	3750 Tamayo St #166	FREMONT, CA	94536
263-0010-021	Ramiz Zunic	316 Fairbanks Ave	462 Westlake Dr # 3	SAN JOSE, CA	95838
263-0061-006	Rafaela De Leon	213 Arcade Blvd	213 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-007	Rachelle McNabney	639 Arcade Blvd	639 Arcade Blvd	SACRAMENTO, CA	95815
251-0292-031	Rachel Rivers	932 Rivera Dr	932 Rivera Dr	SACRAMENTO, CA	95838
251-0301-048	Priyam Sawhney	1000 Rivera Dr	1155c Arnold Dr #246	MARTINEZ, CA	94553
251-0301-049		980 Rivera Dr			
250-0306-005	Powerstone LLC	3343 Western Ave	936 E. Lake Ave	WATSONVILLE, CA	95076
263-0321-009	Phoy Phanthaphonsy & Khampang Sangpanjun	3235 Western Ave	3235 Western Ave	SACRAMENTO, CA	95838
251-0311-016	Phillip R. Taylor	1221 Arcade Blvd	5741 Moringside Ct	ROCKLIN, CA	95677
251-0311-001	Phanh Nyothsom	1200 Rivera Dr	1200 Rivera Dr	SACRAMENTO, CA	95838
250-0306-013	Phang Her & Mee Vang	3293 Western Ave	3293 Western Ave	SACRAMENTO, CA	95838
263-0331-022	Pena Richard J.	74 Olmstead Drive	514 Potomac Avenue	SACRAMENTO, CA	95833

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
251-0311-017	Pavel Polyga Loudmila & Natalia Polyga	1217 Arcade Blvd	1217 Arcade Blvd	SACRAMENTO, CA	95815
263-0030-007	Pavel Flores	529 Arcade Blvd	529 Arcade Blvd	SACRAMENTO, CA	95815
251-0311-064	Paul Vang	1142 Rivera Dr	1142 Rivera Dr	SACRAMENTO, CA	95838
263-0110-026	Pacific Gas & Electric Company	No site address	P.O. Box 770000	SAN FRANCISCO, CA	94177
263-0110-026		Eleanor Avenue			
263-0110-004		Lampasas Avenue			
251-0292-013	Pacco Props Limited	949 Arcade Blvd	4200 Rocklin Rd #1	ROCKLIN, CA	95677
263-0081-017	Omar G. Gonzalez	379 Arcade Blvd	379 Arcade Blvd	SACRAMENTO, CA	95815
263-0081-005	Octavio Balderas	273 Arcade Blvd	273 Arcade Blvd	SACRAMENTO, CA	95815
274-0143-001	North Sacramento Land Co.	W El Camino Avenue	400 Slobe Avenue	SACRAMENTO, CA	95815
251-0311-051	Nirmal S. & Jaswinder K. Dhillon	1178 Rivera Dr	10461 Hite Cir	ELK GROVE, CA	95757
263-0030-008	Nicholas S. Jordan	535 Arcade Blvd	1008 2nd St #2	SACRAMENTO, CA	95814
262-0262-015	Newton Donna J	201 W El Camino Avenue	201 W El Camino Avenue	SACRAMENTO, CA	95833
263-0293-010	Neng Vang & Lor Chong	244 Olmstead Dr	244 Olmstead Dr	SACRAMENTO, CA	95838
251-0311-078	Natividad R. Cummins	1208 Rivera Dr	1208 Rivera Dr	SACRAMENTO, CA	95838
250-0030-014	Nancy M. Romo Ayala	3608 Western Ave	3608 Western Ave	SACRAMENTO, CA	95838
263-0041-019	Murry E. Jr & Tora L. Manor	813 Arcade Blvd	6913 7th Ave	RIO LINDA, CA	95673
250-0306-004	Muna Hashim & Wasfi Dawood	3349 Western Ave	3349 Western Ave	SACRAMENTO, CA	95838
263-0041-016	Mubarak B. & Abdul Munif	789 Arcade Blvd	3292 San Salvador St	SACRAMENTO, CA	95691
250-0122-011	Mpbca Holdings 2 LLC	3560 Western Ave	2029 Bennington Dr	VALLEJO, CA	94591
251-0301-036	Molina Milton	1012 Rivera Dr	1012 Rivera Dr	SACRAMENTO, CA	95838
251-0291-015	Misael Hernandez	3215 Rio Linda Blvd	810 Park Rd	SACRAMENTO, CA	95838
251-0291-016		Rio Linda Blvd			
251-0291-017	Misael Hernandez	Rio Linda Blvd	3416 Palomar Ave	WEST SACRAMENTO, CA	95691
263-0010-023	Mike Talamantes	312 Fairbanks Ave #1	330 Arnold Gamble Cir	SACRAMENTO, CA	95835

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
251-0292-028	Miguel Moreno	914 Rivera Dr	8283 Kobert Rd	WINTERS, CA	95694
263-0293-001	Miguel J. Casillas	296 Faribanks Ave	296 Faribanks Ave	SACRAMENTO, CA	95838
251-0301-026	Miguel A. Caro Jr & Sonya E. Caro	995 Arcade Blvd	1108 Meadowlark Dr	VACAVILLE, CA	95687
250-0306-007	Michael R. Benavente & Kevin B. Sablan	3333 Western Ave	3333 Western Ave	SACRAMENTO, CA	95838
250-0122-013	Michael P. Ketcherside	3540 Western Ave	17435 Herring Rd	COLORADO SPRINGS, CO	80908
263-0030-006	Michael & Lina Garcia	525 Aracde Blvd	2716 Northglen St	SACRAMENTO, CA	95833
263-0051-020	Merna Kinney	147 Arcade Blvd	147 Arcade Blvd	SACRAMENTO, CA	95815
263-0331-026	Merideth Richard T Merideth Iona M	92 Olmstead Drive	1108 Shoreline Drive	PLACERVILLE, CA	95667
263-0041-010	Meng Yu & Chen Huiqian	677 Arcade Blvd	857 Mente Linda Loop	MILPITAS, CA	95035
263-0293-014	Mayank Bhatnagar	228 Olmstead Dr	3100 Sombrero Cir	SAN RAMON, CA	94583
263-0051-023	Mauricio E. Tablas	161 Arcade Blvd	4505 Brekenridge Way	SACRAMENTO, CA	95838
263-0313-003	Matt Denesik	188 Olmstead Dr	430 Sun Shower Cir	SACRAMENTO, CA	95823
251-0311-068	Mary Jordan	1300 Rivera Dr	10411 Pittsburg Rd	NEVADA CITY, CA	95959
263-0081-018	Martin H. Espinoza	389 Arcade Blvd	389 Arcade Blvd	SACRAMENTO, CA	95815
237-0400-013	Markstein Steven H	4265 Pell Drive	60 Main Street	SACRAMENTO, CA	95838
262-0221-014	Markert Glenda L Markert Patrick A	221 Wilson Avenue	221 Wilson Avenue	SACRAMENTO, CA	95833
263-0313-005	Mark Hayes	172 Olmstead Dr	2440 Baldwin Way	SACRAMENTO, CA	95864
263-0293-020	Mariana Torres	204 Olmstead Dr	P.O.Box 38364	SACRAMENTO, CA	95838
263-0041-011	Maria V F Villa	689 Arcade Blvd	689 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-012	Maria S. Gutierrez	701 Arcade Blvd	2700 Grove Ave	SACRAMENTO, CA	95815
263-0051-027	Maria O. Solis	181 Arcade Blvd	181 Arcade Blvd	SACRAMENTO, CA	95815
263-0061-001	Maria G. Gonzalez	191 Arcade Blvd	191 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-017	Maria F. Sandoval	135 Arcade Blvd	135 Arcade Blvd	SACRAMENTO, CA	95815
263-0081-001	Maria Ester Contreras	257 Arcade Blvd	257 Arcade Blvd	SACRAMENTO, CA	95815
263-0061-015	Maria E. Marquez	249 Arcade Blvd	249 Arcade Blvd	SACRAMENTO, CA	95815

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
251-0311-050	Maria D. Tobar	1168 Rivera Dr	1168 Rivera Dr	SACRAMENTO, CA	95838
251-0311-073	Maria A. & David Gonzalez	1108 Rivera Dr	1100 Rivera Dr	SACRAMENTO, CA	95838
251-0311-071	Maria & David Gonzalez Stacey Gonzalez	1100 Rivera Dr	1100 Rivera Dr	SACRAMENTO, CA	95838
263-0293-018	Margaret A. Johnson	212 Olmstead Dr	212 Olmstead Dr	SACRAMENTO, CA	95838
263-0010-022	Mannat Reality LLC	314 Fairbanks Ave	2200 Wighill Cir	ROSEVILLE	95747
263-0293-008	Mai Her & Koua Yang	252 Olmstead Dr	252 Olmstead Dr	SACRAMENTO, CA	95838
251-0260-002	Lubertha Herndon	1316 Rivera Dr	1316 Rivera Dr	SACRAMENTO, CA	95838
263-0041-006	Lu R. & Jiang D. Zhen	627 Arcade Blvd	5850 Amnest Way	SACRAMENTO, CA	95835
263-0061-003	Louie V. Mercado	201 Arcade Blvd	201 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-033	Losimani & Akesiu Tupou	1001 Arcade Blvd	1001 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-021	Lino Alvarez	151 Arcade Blvd	1 Rancho Dr	SAN ANSELMO, CA	94960
250-0030-013	Leonel & Elsa Flores	Western Ave	4850 Amber Leaf Way	SACRAMENTO, CA	95838
263-0051-022	Leilani Williams	155 Arcade Blvd	155 Arcade Blvd	SACRAMENTO, CA	95815
263-0321-003	Lee Lan	3265 Western Ave	3265 Western Ave	SACRAMENTO, CA	95838
214-0290-037	Larane Investments LLC	6233 Blacktop Road	P.O. Box 73000	RIO LINDA, CA	95673
214-0290-040		Sorento Road			
237-0022-089	Kojenova Tatiana Living Trust	Pell Drive	5335 Hackberry Lane	SACRAMENTO, CA	95841
237-0022-090		4585 Pell Drive			
263-0051-006	Kimberly Cabrera	89 Arcade Blvd	89 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-020	Kenneth G. Bell	1045 Arcade Blvd	P.O.Box 580441	ELK GROVE, CA	95758
251-0301-021		Arcade Blvd			
253-0051-009	Kenneth & Rinda Bolin	101 Arcade Blvd	101 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-010		105 Arcade Blvd			
251-0291-001	Katie A. Symons	800 Evans St	800 Evans St	SACRAMENTO, CA	95838
263-0081-004	Juvenal Alvarado	269 Arcade Blvd	209 N. Carpenter Rd	MODESTO, CA	95351
263-0051-028	Julia Maribel & Delma Maribel Reyes	185 Arcade Blvd	185 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-003	Juanita O. Magdaleno	593 Arcade Blvd	593 Arcade Blvd	SACRAMENTO, CA	95815

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0041-014	Juana M. Arriaga & Jesse Q & Linda M. Moore	745 Arcade Blvd	745 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-012	Juan & Magaly Rocha	115 Arcade Blvd	115 Arcade Blvd	SACRAMENTO, CA	95815
263-0030-015	Josephina C. Uriba	569 Arcade Blvd	569 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-005	Joseph J. Jacobi	615 Arcade Blvd	615 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-006	Joseph H. Phillips	1040 Rivera Dr	P.O. Box 5493	SACRAMENTO, CA	95817
263-0081-008	Jose Mejia	285 Arcade Blvd	285 Arcade Blvd	SACRAMENTO, CA	95815
263-0031-015	Jose L. Rodriguez	45 Scoles Ct	7252 Mentor Ln	VACAVILLE, CA	95688
250-0292-029	Jose Alvarez	944 Rivera Dr	944 Rivera Dr	SACRAMENTO, CA	95838
251-0321-001	Johnnt C H Chiu	1301 Diamond Ave	1354 La Playa St	SAN FRANCISCO, CA	94122
206-0191-016	John Taylor Fertilizer Co. Wilber Ellis Co.	W Elkhorn Blvd	16300 Christensen Road #135	TUKWILA, WA	98188
250-0292-039	John Lee Brown	940 Rivera Dr	940 Rivera Dr	SACRAMENTO, CA	95838
263-0041-009	John D. & Besanti S. Amaro	665 Arcade Blvd	665 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-004	John A. Hiscox Jr. & Lauryl M. Hiscox	1026 Rivera Dr	3253 Gold Ridge Trl	POLLOCK PINES, CA	95838
251-0311-030	Joesph P. Leonard	3270 Belden St	3270 Belden St	SACRAMENTO, CA	95815
263-0321-007	Jimmy Cha	3245 Western Ave	3245 Western Ave	SACRAMENTO, CA	95838
251-0301-047	Jfi Investments LLC	950 Rivera Dr	7925 Moringside Dr	GRANITE BAY, CA	95746
263-0081-002	Jessica Horton	261 Arcade Blvd	261 Arcade Blvd	SACRAMENTO, CA	95815
251-0311-010	Jessica Fotofili	1281 Diamond Ave	1281 Diamond Ave	SACRAMENTO, CA	95815
251-0292-010	Jeffrey A. & Christine A. Crofoot	971 Arcade Blvd	971 Arcade Blvd	SACRAMENTO, CA	95815
251-0292-015	Jeffrey & Tanya Devoll	935 Arcade Blvd	5449 E. Levee Rd	SACRAMENTO, CA	95835
237-0022-081	JB Company Management Limited Partnership	4391 Pell Drive	1825 Bell Street #100	SACRAMENTO, CA	95825
263-0061-002	Javier Avila	195 Arcade Blvd	3100 Serra Way	SACRAMENTO, CA	95816
263-0061-004	James Rodarakis	205 Arcade Blvd	205 Arcade Blvd	SACRAMENTO, CA	95815
250-0122-012	James E. & Donald I. Sr Swanson	3574 Western Ave	1 Sunlit Cir	SACRAMENTO, CA	95831

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0293-012	Jaime & Scott Egan	236 Olmstead Dr	236 Olmstead Dr	SACRAMENTO, CA	95838
263-0313-008	J V Jr. & Joyce j. Smith	148 Olmstead Dr	148 Olmstead Dr	SACRAMENTO, CA	95838
251-0311-072	Isidro Molina	1104 Rivera Dr	1104 Rivera Dr	SACRAMENTO, CA	95838
251-0301-005	Inez Medrano & Rosemarie Luis Medrano Salazar	1032 Rivera Dr	814 Blaine Ave	SACRAMENTO, CA	95838
251-0311-059	Huong Trinh	1216 Rivera Dr	5771 Bellevue Ave	SACRAMENTO, CA	95824
262-0261-019	Huizar Martin G Huizar Denise T Guster	201 Peralta Avenue	201 Peralta Avenue	SACRAMENTO, CA	95833
263-0331-023	Horan Inv Company	80 Olmstead Drive	3323 Watt Avenue PMB 221	SACRAMENTO, CA	95821
237-0022-088	Hofmann Holdings	4661 Pell Drive	P.O. Box 907	CONCORD, CA	94522
237-0480-010		4751 Pell Drive			
263-0293-009	Hilda & Lucy A. Sanchez	248 Olmstead Dr	248 Olmstead Dr	SACRAMENTO, CA	95838
263-0321-013	Her Heu & Song Lee Heu	3215 Western Ave	3215 Western Ave	SACRAMENTO, CA	95838
251-0311-080	Hemillo R. Delima	1204 Rivera Dr	1204 Rivera Dr	SACRAMENTO, CA	95838
251-0311-070	Hanns C. & Zarou Haesslein	1110 Rivera Dr	459 Wyndgate Rd	SACRAMENTO, CA	95864
263-0313-009	Guadalupe Alvarado	140 Olmstead Dr	140 Olmstead Dr	SACRAMENTO, CA	95838
262-0261-018	Gretchell Lloyd A Jr.	205 Peralta Avenue	858 Gulfwind Way	SACRAMENTO, CA	95831
263-0331-016	Grays Eric Grays Shirley B.	48 Scoles Court	48 Scoles Court	SACRAMENTO, CA	95838
263-0293-013	Grandison & Juanita Turner	232 Olmstead Dr	232 Olmstead Dr	SACRAMENTO, CA	95838
263-0041-015	Goudeaux Family Foundation Inc	767 Arcade Blvd	P.O. Box 292337	SACRAMENTO, CA	95829
263-0331-024	Gordy Cassie L Gordy Gerald J	84 Olmstead Drive	941 Seamas Avenue	SACRAMENTO, CA	95822
251-0301-032	Go Time Investments LLC	999 Arcade Blvd	8251 Alpine Ave	SACRAMENTO, CA	95826
263-0081-006	Glen Kinion	277 Arcade Blvd	277 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-039	George & Therese Dawari	1054 Rivera Dr	4334 Fell St	SACRAMENTO, CA	95838
263-0331-021	Gates Warner	70 Olmstead Drive	2570 King Richad Drive	EL DORADO HILLS, CA	95762

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0081-003	Gary W. Lawson	265 Arcade Blvd	265 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-023	Gary & Judi Simmen	1025 Arcade Blvd	1025 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-001	Garay Vera Veliz	583 Arcade Blvd	583 Arcade Blvd	SACRAMENTO, CA	95815
251-0311-009	Galina N. Garina	1285 Diamond Ave	1285 Diamond Ave	SACRAMENTO, CA	95815
263-0030-001	Gail Hart	501 Arcade Blvd	654 Belasco Ave	SACRAMENTO, CA	95815
263-0212-017	Gaiazov Tahir Gaiazov Saida	3 El Camino Avenue	3 El Camino Avenue	SACRAMENTO, CA	95815
263-0331-025	Fulton Mark	90 Olmstead Drive	716 Santa Ynez Way	SACRAMENTO, CA	95816
263-0061-019	Fred R. Van Vilet	209 Arcade Blvd	209 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-024	Francisco Medina	165 Arcade Blvd	1356 Soccorro Ave	SUNNYVALE, CA	94089
251-0292-036	Francisco Aceves	936 Rivera Dr	936 Rivera Dr	SACRAMENTO, CA	95838
250-0352-006	First Capital Communities LLC	Morey Avenue	101 Barnhart Circle	SACRAMENTO, CA	95835
251-0301-007	Fifty5 Limited Partnership	1044 Rivera Dr	917 Flatiron Ln	ROCKLIN, CA	95765
263-0081-007	Eric R. Delling	281 Arcade Blvd	281 Arcade Blvd	SACRAMENTO, CA	95815
263-0331-016	Eric & Shirley B. Grays	48 Scoles Ct	48 Scoles Ct	SACRAMENTO, CA	95838
263-0293-004	EMS	268 Olmstead Dr	2351 Sunset Bl 170 109	ROCKLIN, CA	95765
263-0293-006	Ella L. Ervin	260 Olmstead Dr	260 Olmstead Dr	SACRAMENTO, CA	95838
251-0301-002	Edwin M V & Mary A P Sales	1020 Rivera Dr	1020 Rivera Dr	SACRAMENTO, CA	95838
251-0301-003		1022 Rivera Dr			
263-0010-024	Edward Zeltser	310 Fairbanks Ave	163 Briar Pl	DANVILLE, CA	94526
263-0051-016	Double F. Management Group	131 Arcade Blvd	5071 Eagleton Way	GRANITE BAY, CA	95746
263-0061-011		233 Arcade Blvd			
263-0061-009	Dorothy Hoskins	225 Arcade Blvd	252 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-013	Donald N. Dusatkko	119 Arcade Blvd	33252 Astoria St	DANA POINT, CA	92629
251-0311-047	Donald J. Stover	1148 Rivera Dr	1472 Revere Ave	SAN JOSE, CA	95118
263-0041-004	Donald I. & Lela B. Watts	601 Arcade Blvd	601 Arcade Blvd	SACRAMENTO, CA	95815
263-0061-008	Delgado	221 Arcade Blvd	221 Arcade Blvd	SACRAMENTO, CA	95815
250-0172-002		20 Silver Rd	4120 Douglas Blvd #306	GRANITE BAY, CA	95746

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
250-0172-027	Del Paso Homes Incorporated				
251-0292-035	Deedra P. Sherwood	908 Rivera Dr	908 Rivera Dr	SACRAMENTO, CA	95838
251-0311-008	David B. Balancio	1291 Diamond Ave	1291 Diamond Ave	SACRAMENTO, CA	95815
263-0051-015	Daniel Nario	127 Arcade Blvd	127 Arcade Blvd	SACRAMENTO, CA	95815
263-0061-014	Cynthia Delaney	245 Arcade Blvd	245 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-025	Cruz Guadalupe Garcia	171 Arcade Blvd	171 Arcade Blvd	SACRAMENTO, CA	95815
251-0291-012	Coniglio 2007 Revocable Trust	3201 Rio Linda Blvd	3201 Rio Linda Blvd	SACRAMENTO, CA	95815
214-0290-039	Collet R C Inc.	900 Elkhorn Blvd.	P.O. Box 1069	WOODLAND, CA	95776
263-0041-008	Colfin Al Ca 3 LLC	651 Arcade Blvd	9305 E Via De Ventura #201	SCOTTSDALE, AZ	85258
263-0313-001	Clearview Invs LLC	198 Olmstead Dr	P.O. Box 4043	BURLINGAME, CA	94011
263-0293-005	Claudia L. Knowlton & Anthony Stallings	264 Olmstead Dr	264 Olmstead Dr	SACRAMENTO, CA	95838
237-0400-027	Ckmr2 LP	4225 Pell Drive	4225 Pell Drive	SACRAMENTO, CA	95838
263-0081-010	Christopher Mcginness	293 Arcade Blvd	3120 American River	SACRAMENTO, CA	95864
263-0293-002	Chong Y. Vue & Chong Xiong	276 Olmstead Dr	276 Olmstead Dr	SACRAMENTO, CA	95838
237-0400-026	Cheng Kuang Carl Chen Sylvia	4291 Pell Road	377 Swift Avenue	S. SAN FRANCISCO, CA	94080
263-0331-019	Chee Wing T Yu Ai Y	60 Olmstead Drive	1734 Quint Street	SAN FRANCISCO, CA	94124
263-0321-010	Charles Her Cha & Lee Teu	3229 Western Ave	3229 Western Ave	SACRAMENTO, CA	95838
262-0262-014	Charles & Delphia Evans Trust 1997	206 Peralta Avenue	206 Peralta Avenue	SACRAMENTO, CA	95833
263-0313-006	Chao Lee Young & Mao Her	164 Olmstead Dr	164 Olmstead Dr	SACRAMENTO, CA	95838
263-0331-004	Chang Xe	3177 Western Ave	3177 Western Ave	SACRAMENTO, CA	95838
251-0311-048	Chaney	1152 Rivera Dr	8783 Steven Ave	ORANGEVALE, CA	95662
250-0306-002	Chan Lay	3361 Western Ave	475 Heritage Ave	CLOVIS, CA	93619

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0321-002	Cha Yi & Bai Lee & Lu	3269 Western Ave	3269 Western Ave	SACRAMENTO, CA	95838
263-0321-011	Cha Lee & Nhia Vue	3225 Western Ave	3225 Western Ave	SACRAMENTO, CA	95838
251-0301-037	Cesilla & Jose Diaz Yolanda & Jose Quezada	1008 Rivera Dr	1008 Rivera Dr	SACRAMENTO, CA	95838
250-0122-015	Cesar H. Gamino	3500 Western Ave	7596 Red Willow St	SACRAMENTO, CA	95822
263-0051-011	Cecil C. Major	109 Arcade Blvd	109 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-024	Cc Investment Properties LLC	1015 Arcade Blvd	374 Clarence Ave	SUNNYVALE, CA	94086
263-0041-013	Caroline M. & Howard L. Kinkade	723 Arcade Blvd	2030 Hudson Way	SACRAMENTO, CA	95815
251-0292-033	Carmen A J Degutierrez	904 Rivera Dr	904 Rivera Dr	SACRAMENTO, CA	95838
263-0030-016	Cantu Federico T & T P Trust	575 Arcade Blvd	575 Arcade Blvd	SACRAMENTO, CA	95815
263-0030-017	Cantu Federico T & T P Trust	579 Arcade Blvd	579 Arcade Blvd	SACRAMENTO, CA	95815
263-0081-016	Cal Seagraves	369 Arcade Blvd	369 Arcade Blvd	SACRAMENTO, CA	95815
263-0051-006	Cabrera Kimberly	89 Arcade Blvd	89 Arcade Blvd	SACRAMENTO, CA	95815
262-0222-012	Bruning Glenn K	200 Wilson Avenue	200 Wilson Avenue	SACRAMENTO, CA	95833
262-0222-013	Bruning Paula				
251-0311-043	Braham Badie	1132 Rivera Dr	8893 Salmon Falls Dr #D	SACRAMENTO, CA	95826
237-0022-073	Blue Bell Enterprises LLC	4501 Pell Drive	1851 Heritage Lane, #230	SACRAMENTO, CA	95815
251-0311-018	Bill H. & Nina M. Murphree	1201 Arcade Blvd	1201 Arcade Blvd	SACRAMENTO, CA	95815
251-0311-032		Belden St			
251-0311-032		Belden St			
263-0061-010	Betty Ann Lawson	229 Arcade Blvd	P.O. Box 15693	SACRAMENTO, CA	95852
251-0311-058	Bernik Stephan	1212 Rivera Dr	4050 Tahoe St	WEST SACRAMENTO, CA	95691
263-0321-008	Bernice Davis	3239 Western Ave	3239 Western Ave	SACRAMENTO, CA	95838
263-0313-007	Bernardo M. Gutierrez	156 Olmstead Dr	156 Olmstead Dr	SACRAMENTO, CA	95838
251-0311-049	Bennie E. Bell	1156 Rivera Dr	1156 Rivera Dr	SACRAMENTO, CA	95838
201-0540-073	BD Properties	Sorento Road	1082 Sunrise Avenue #100	ROSEVILLE, CA	95661
263-0321-016	Bashim Karakulov & Aknabat Myradova	3199 Western Ave	3199 Western Ave	SACRAMENTO, CA	95838

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
251-0301-027	Barbara A. Engelhardt	981 Arcade Blvd	No address	SACRAMENTO, CA	95815
214-0010-011	Avdis George Zorbas	E Levee Road	5020 Kennar Road	SACRAMENTO, CA	95835
263-0030-003	Asap Props LLC	509 Arcade Blvd	701 Riverside Ave #3	ROSEVILLE	95678
251-0311-063	Arthur V. Rowe & Christine Pitchford	3217 Pamela Dr	3217 Pamela Dr	SACRAMENTO, CA	95815
263-0051-008	Armstrong Ruth	97 Arcade Blvd	97 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-017	Anup G. Roy	801 Arcade BLvd	801 Arcade BLvd	SACRAMENTO, CA	95815
263-0081-015	Antonia M. Venegas Jr	359 Arcade Blvd	359 Arcade Blvd	SACRAMENTO, CA	95815
263-0041-002	Anthony E. & Thelma L Stone	587 Arcade Blvd	2057 Wylie Ct	FAIRFIELD, CA	94533
263-0212-001	Antablian George Jr.	10 Santiago Avenue	4019 Vittoria Lane	SACRAMENTO, CA	95834
251-0301-011	Annie A. Gutierrez	3273 Belden St	3273 Belden St	SACRAMENTO, CA	95815
250-0306-006	Angela T M Molina	3337 Western Ave	3337 Western Ave	SACRAMENTO, CA	95838
250-0260-015	Andrew & Yvonne V. Garcia	3233 Altos Ave	3233 Altos Ave	SACRAMENTO, CA	95838
251-0301-008	Andrea Rodriguez	1048 Rivera Dr	1118 Illinois St	FAIRFIELD, CA	94533
251-0292-014	Andre L. Miller	945 Arcade Blvd	8208 S Forest Ct	CENTENNIAL, CO	80122
251-0321-012	American River Flood Control Dist	Marysville Blvd	165 Commerce Cir #D	SACRAMENTO, CA	95815
263-0081-013	Ambika Prasad	317 Arcade Blvd	317 Arcade Blvd	SACRAMENTO, CA	95815
251-0301-043	Amarjit Kaur & Randhir Singh	948 Rivera Dr	161 Aldeburgh Cir	SACRAMENTO, CA	95834
201-0320-025	Alice Krumenacher Krumenacher Marie	6301 E. Levee Road	6301 E. Levee Road	RIO LINDA, CA	95673
250-0030-015	Alfonso L. Romo	7 South Ave	7 South Ave	SACRAMENTO, CA	95838
251-0301-044	Alexander Lawrence	954 Rivera Dr	9245 Laguna Springs Dr #200	ELK GROVE, CA	95758
263-0021-010	Albert & Kim Choi	449 Arcade Blvd	3330 Revere Ave	OAKLAND, CA	94605
263-0031-002	Alaya Abdulrahman & Wafa Hajiehweish	3189 Western Ave	3189 Western Ave	SACRAMENTO, CA	95838

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0030-004	Alan Aufill	515 Arcade Blvd	2714 American Ave	SACRAMENTO, CA	95833
251-0311-056	Adriana M. Yanez	1112 Rivera Dr	1112 Rivera Dr	SACRAMENTO, CA	95838
263-0061-013	Adolfo Alvarez Alfaro	241 Arcade Blvd	241 Arcade Blvd	SACRAMENTO, CA	95815
263-0030-002	Abdul Saheem	505 Arcade Blvd	1011 Beach St	VALLEJO, CA	94590
263-0030-014	Abdul & Mubarak B. Munif	565 Arcade Blvd	3292 San Salvador St	WEST SACRAMENTO, CA	95691
251-0311-011	Cone Famil Trust and Yager Doris Family Trust	Diamon Avenue	2371 El Camino Ave.	Sacramento, CA	95821
263-0260-009	Sacramento Northern Railway	Altos Avenue	No address listed		
250-0260-022	Silverio and Maria Sanchez	640 Carroll Avenue	640 Carrol Ave.	Sacramento, CA	95838
251-0291-011	American River Flood Control District	Rio Linda Blvd	165 Commerce Circle #D	Sacramento, CA	95815
251-0292-009		Rio Linda Blvd			
251-0301-010		Belden Street			
251-0311-033		Belden Street			
263-0010-006		Norwood Avenue			
263-0010-009		Norwood Avenue			
263-0010-014		Taylor Street			
263-0010-016		Fairbanks Avenue			
263-0010-037		-			
250-0270-009	City of Sacramento	Altos Ave	915 I St.	Sacramento, CA	95814
263-0260-010		Traction Avenue			
263-0010-035		Norwood Avenue			
263-0010-018		Fairbanks Avenue			
237-0031-003		No site address			
237-0031-004		State Freeway 880			
237-0031-010		4177 Pell Road			
237-0031-017		4173 Pell Road			
237-0031-036		4169 Pell Road			
250-0172-006		W. Silver Eagle R			

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
250-0306-017		Western Ave			
250-0306-018		Ford Rd			
250-0321-001		Fairbanks Ave			
250-0351-014		North Avenue			
251-0260-005		Rivera Dr			
251-0260-011		3271 Marysville Rd			
251-0292-001		900 Rivera Dr			
263-0010-007		3201 Norwood Ave			
263-0010-007		3201 Norwood Ave			
263-0010-036		79 Arcade Blvd			
263-0010-036		79 Arcade Blvd.			
263-0051-001		Arcade Blvd			
263-0051-001		Arcade Blvd			
263-0051-030		Arcade Blvd			
263-0110-001		No site address			
263-0110-031		Arcade Blvd			
263-0260-020		Traction Ave			
263-0321-018		Fairbanks Ave			
263-0331-001		Western Avenue			
263-0331-001		Western Avenue			
201-0100-012	Reclamation District 1000	W Elkhorn Boulevard	1633 Garden Hwy	Sacramento, CA	95833
214-0010-034		East Levee Road			
226-0280-004		East Levee Road			
237-0021-002		Main Avenue			
263-0260-016		East Levee Road			
250-0121-009		South Ave			
250-0171-001		E. Levee Rd			
250-0360-001		South Ave			
237-0021-003		Main Avenue			

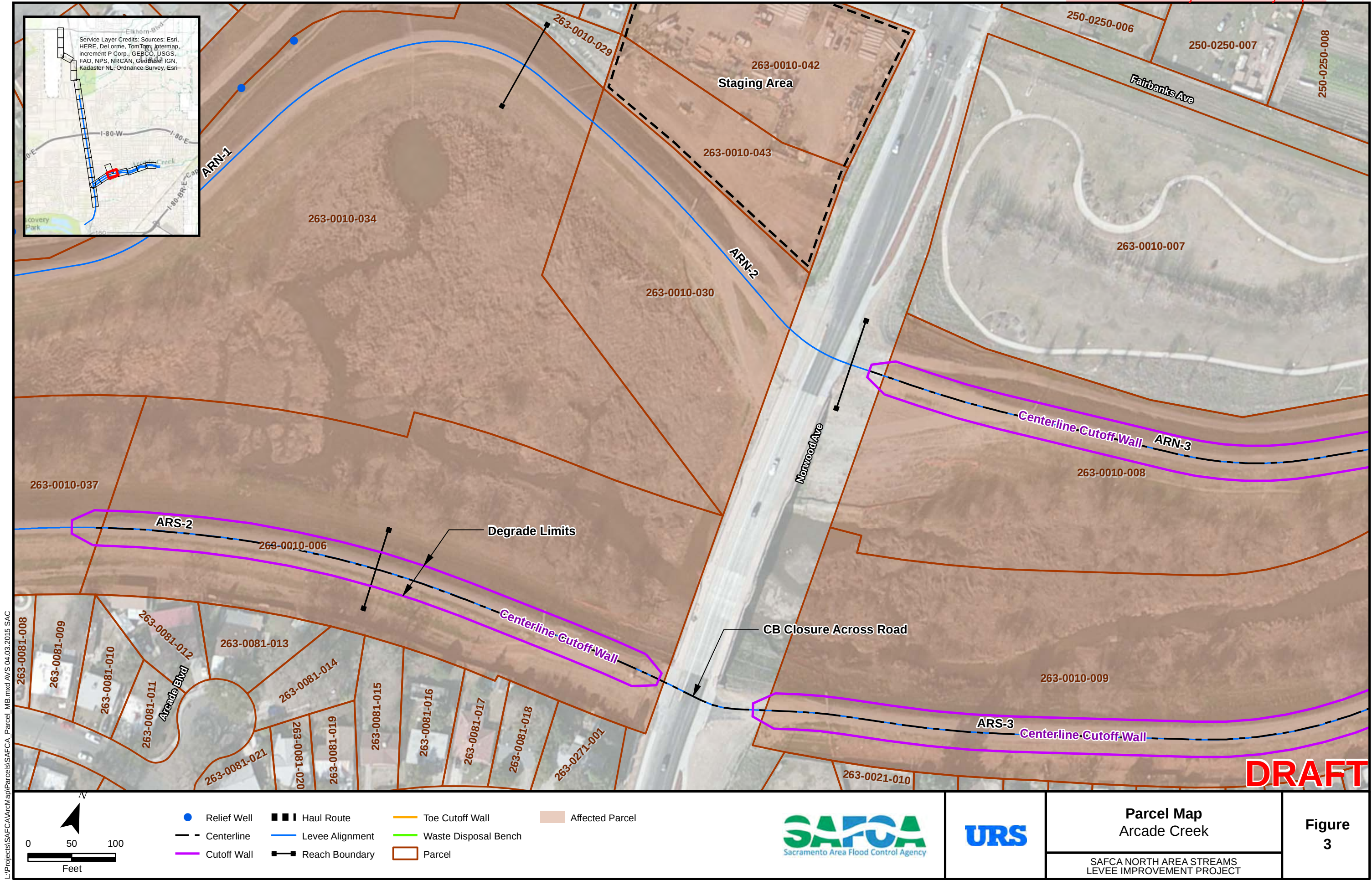
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237-0021-003		Main Avenue			
237-0021-037		No site address			
237-0031-002		No site address			
237-0031-038		No site address			
250-0480-024	Sacramento and San Joaquin Drainage District	Charles Bradley Way	3310 El Camino Avenue # 151	Sacramento, CA	95821
251-0260-006		Rivera Drive			
251-0291-018		Rio Linda Blvd			
251-0292-008		Rio Linda Blvd			
251-0301-028		Belden Street			
251-0301-038		Belden Street			
251-0311-007		Alvarado Boulevard			
251-0311-034		Belden Street			
263-0010-008		Norwood Avenue			
263-0010-013		Fairbanks Avenue			
263-0010-015		Fairbanks Avenue			
263-0010-030		Norwood Avenue			
263-0010-034		Norwood Avenue			
250-0260-003		Fairbanks Avenue			
250-0351-008		North Avenue			
237-0250-005	Western Pacific Railroad Company	Northgate Boulevard	1400 Douglas St.	Omaha, NE	68179
237-0250-012		Main Avenue			
250-0270-001		Western Avenue			
250-0270-002		Western Avenue			
263-0260-002		East Levee Road			
263-0260-003		East Levee Road			
263-0260-007		East Levee Road			
263-0260-008		East Levee Road			
263-0260-021		WPRR R/W			

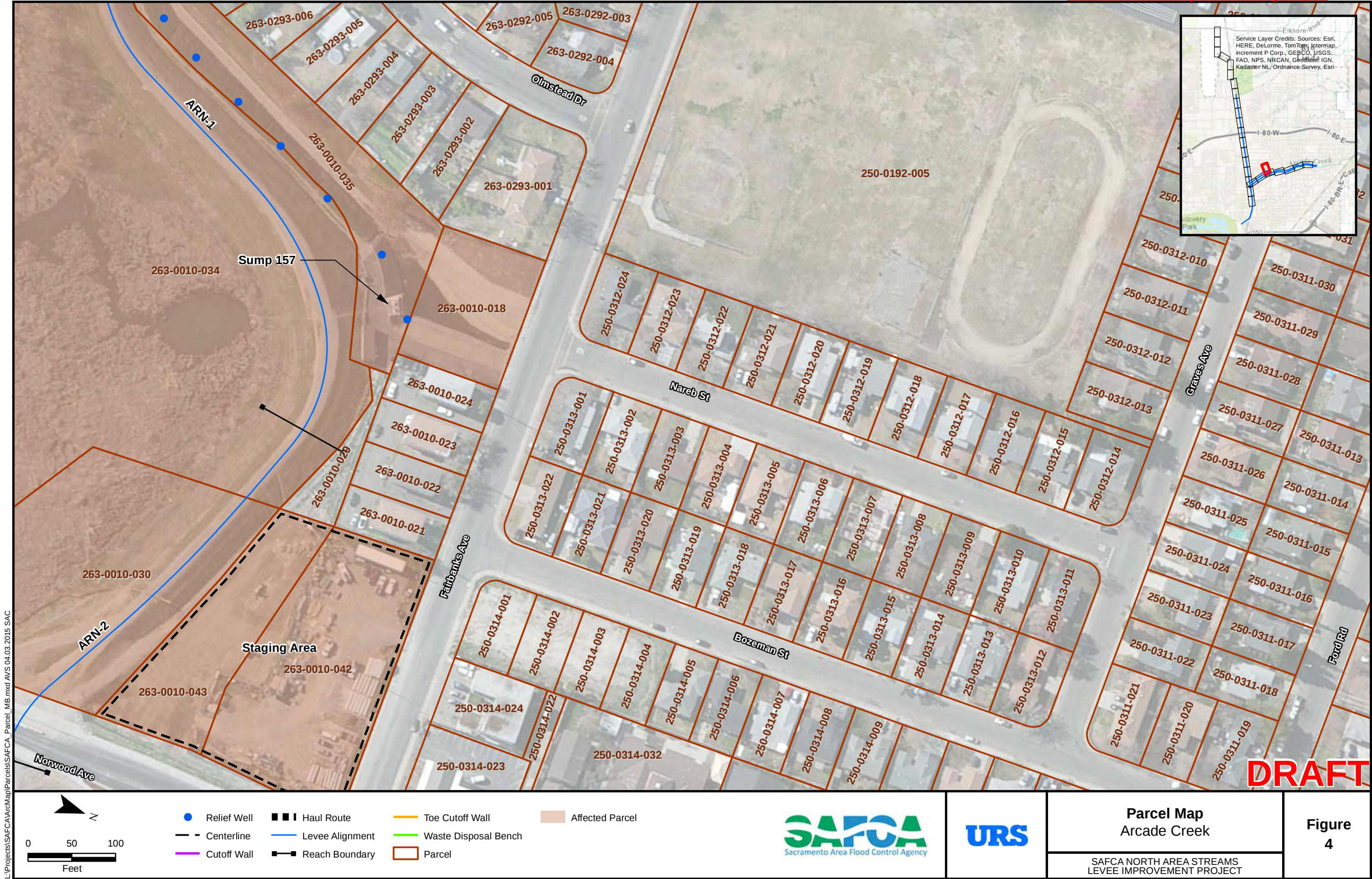
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214-0210-008		WPRR/W			
226-0280-005		E Levee Road			
226-0280-005		E Levee Road			
226-0280-012		E Levee Road			
226-0280-013		E Levee Road			
226-0280-015		E Levee Road			
226-0280-016		E Levee Road			
226-0280-016		E Levee Road			
237-0250-011		Main Avenue			
263-0260-004		E Levee Road			
275-0017-001		Western Avenue			
263-0260-001		E. Levee Rd			
263-0260-004		E. Levee Rd			
251-0292-026	Sacramento Area Flood Control Agency	Rivera Dr	1007 7th St #5	SACRAMENTO, CA	95814
251-0292-027		Rivera Dr			
251-0292-030		Rivera Dr			
251-0292-032		Rivera Dr			
251-0292-034		Rivera Dr			
251-0292-037		Rivera Dr			
251-0292-038		Rivera Dr			
251-0301-041		Rivera Dr			
251-0301-042		Rivera Dr			
251-0301-045		Rivera Dr			
251-0301-046		Rivera Dr			
251-031-069		1110 Rivera Dr			
251-0311-074		Rivera Dr			
251-0311-075		Rivera Dr			
251-0311-076		Rivera Dr			
263-0010-029		Norwood Ave			

APN	OWNER	PARCEL ADDRESS	OWNER ADDRESS	CITY	ZIP
263-0010-043		Norwood Ave			
250-0260-023		Fairbanks Avenue			
214-0010-013		5800 E. Levee Road			
250-0480-004	Redevelopment Agency of The City of Sacramento	573 Charles Bradley	801 12th St	SACRAMENTO, CA	95814
250-0480-005		3272 Taylor St			
250-0480-011		607 Charles Bradley			
250-0480-012		611 Charles Bradley			
250-0480-018		3271 Auntine Burney S			
250-0480-019		3272 Auntine Burney S			
263-0010-042		Fairbanks Avenue			
250-0306-009	Housing Authority of The City of Sacramento	3319 Western Ave	801 12th St	SACRAMENTO, CA	95814
250-0306-014		3287 Western Ave			
263-0013-004		180 Olmstead Dr			
263-0321-005		3255 Western Ave			
263-0321-006		3249 Western Ave			
263-0321-015		3205 Western Ave			
263-0321-017		3195 Western Ave			
263-0331-003		3183 Western Ave			

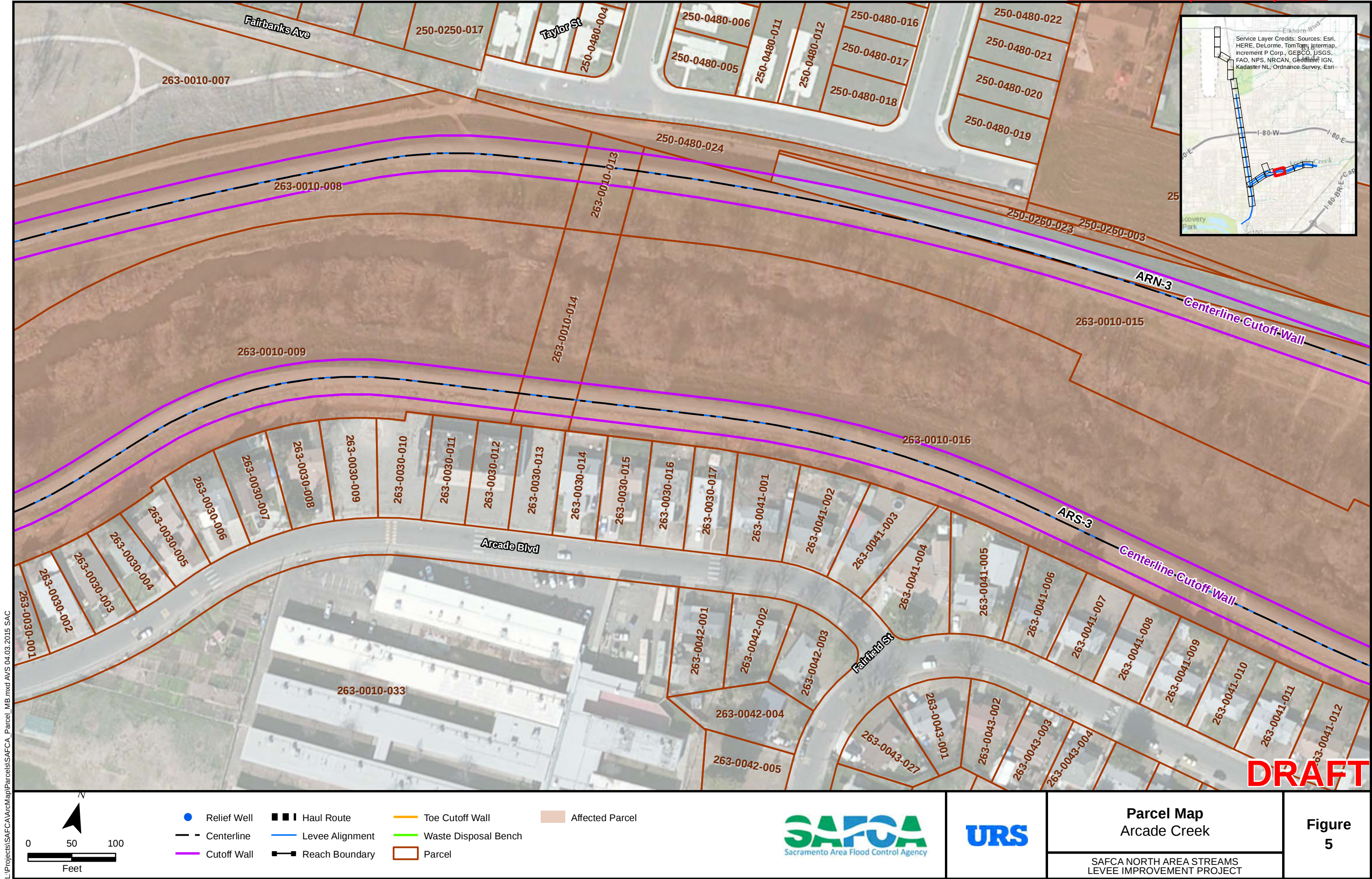


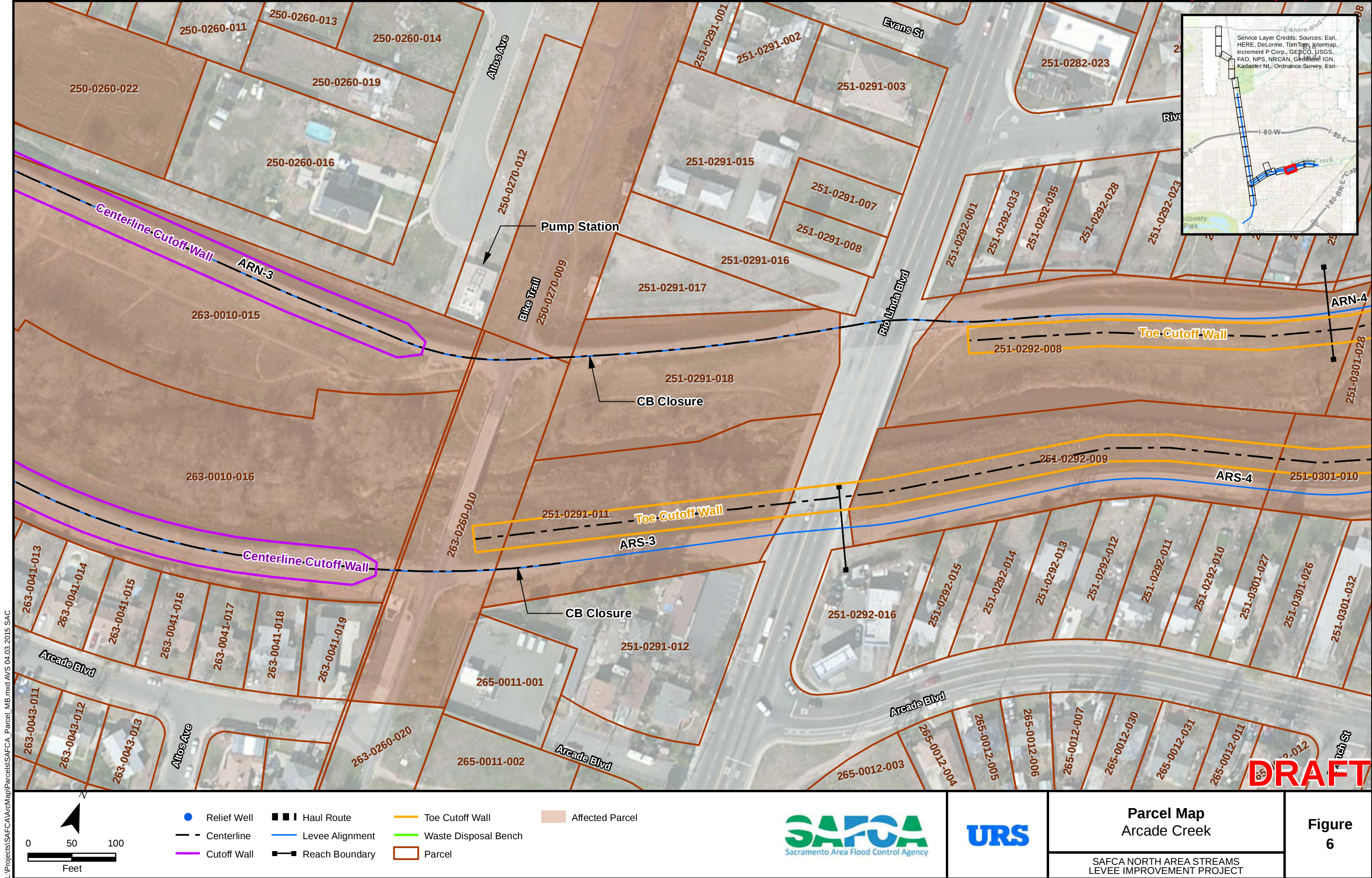




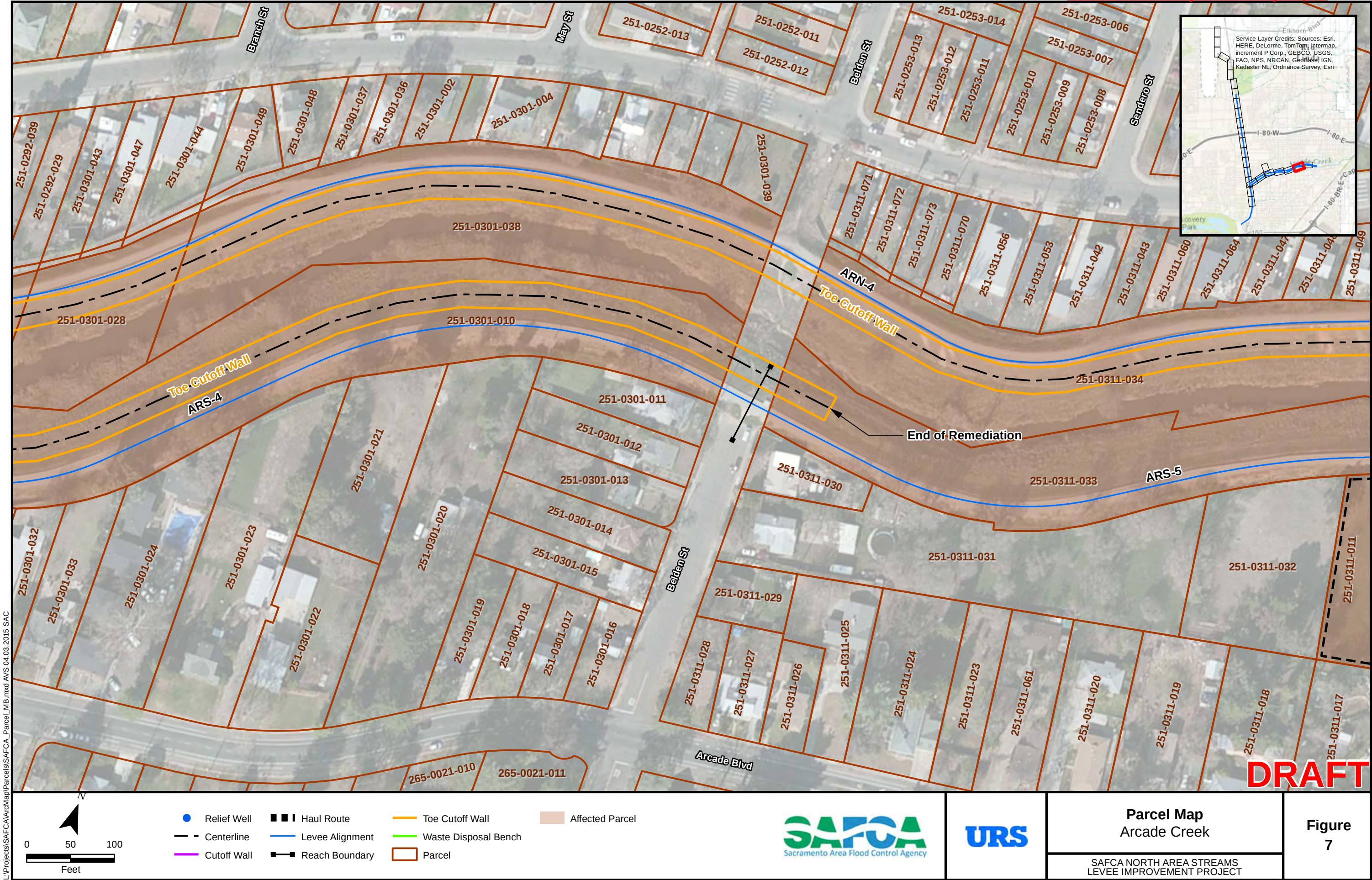


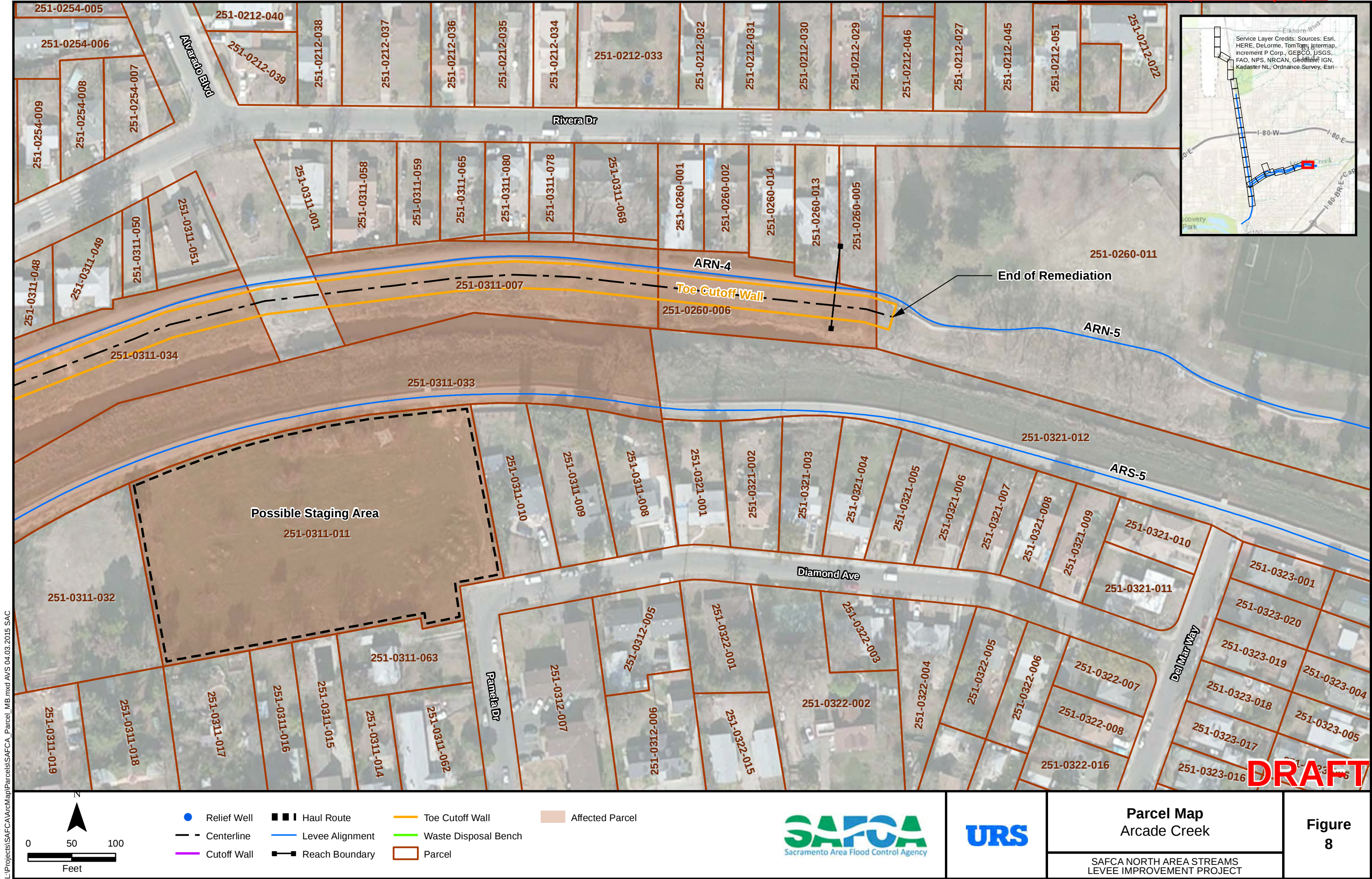
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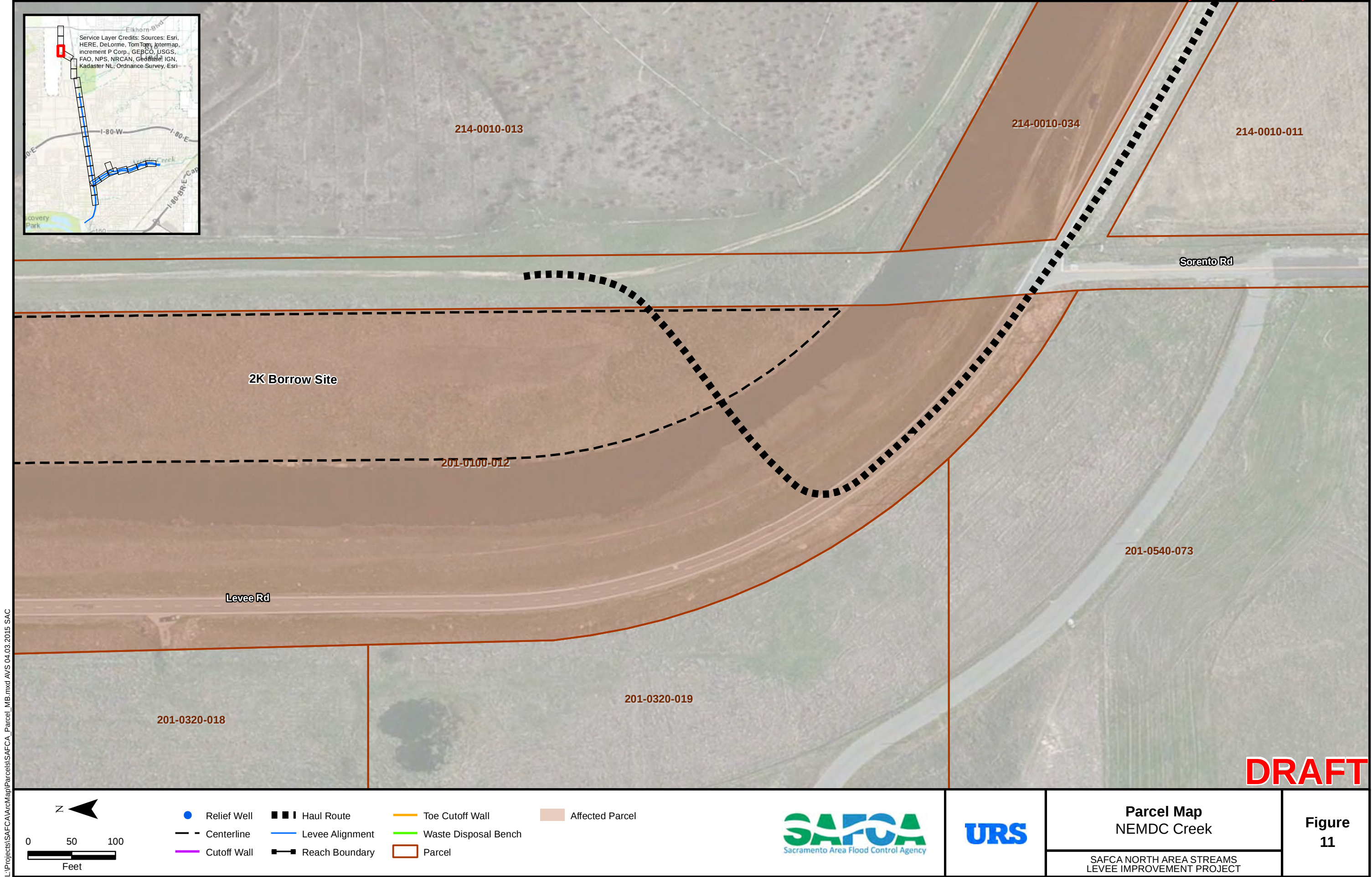


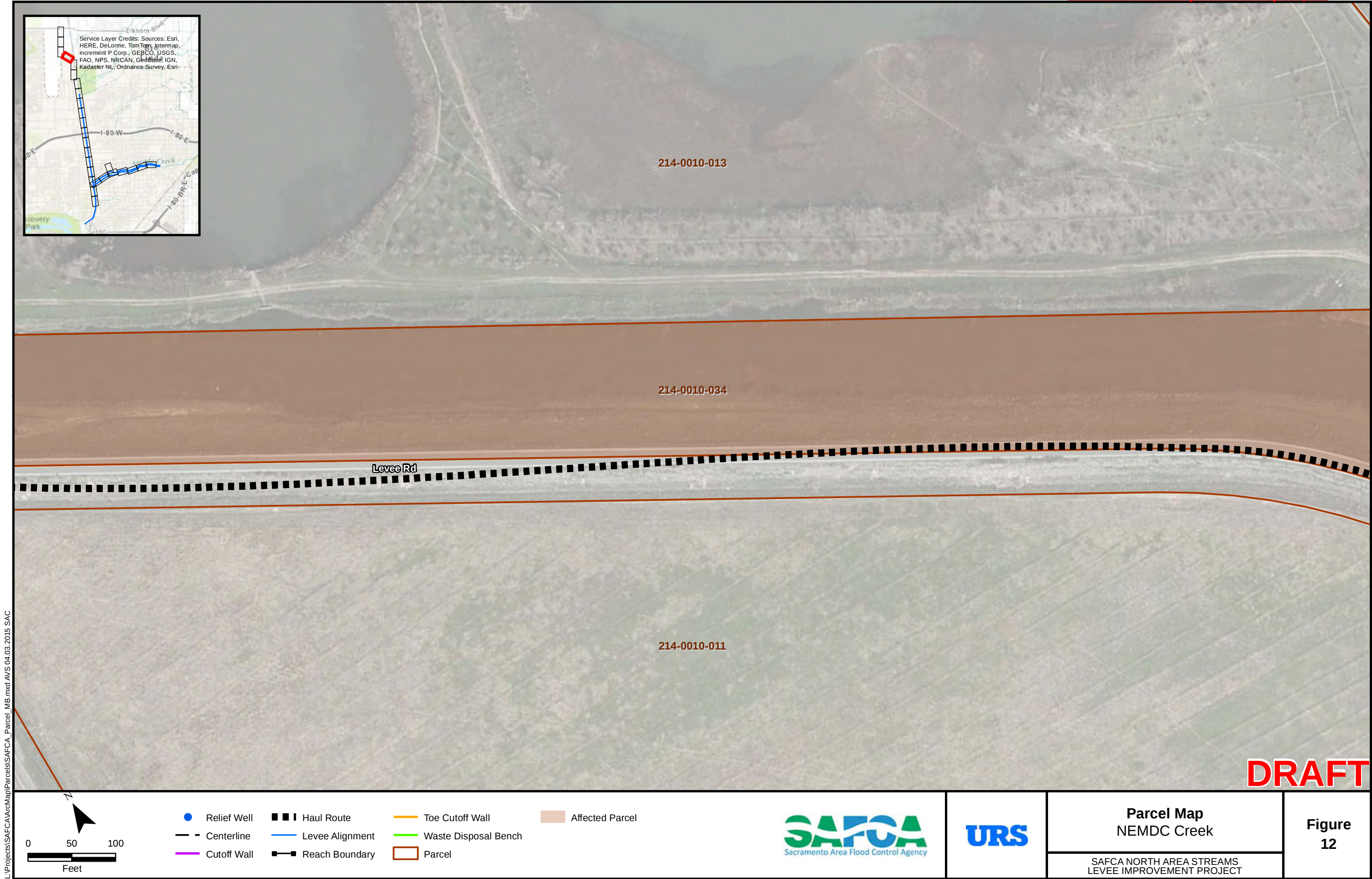
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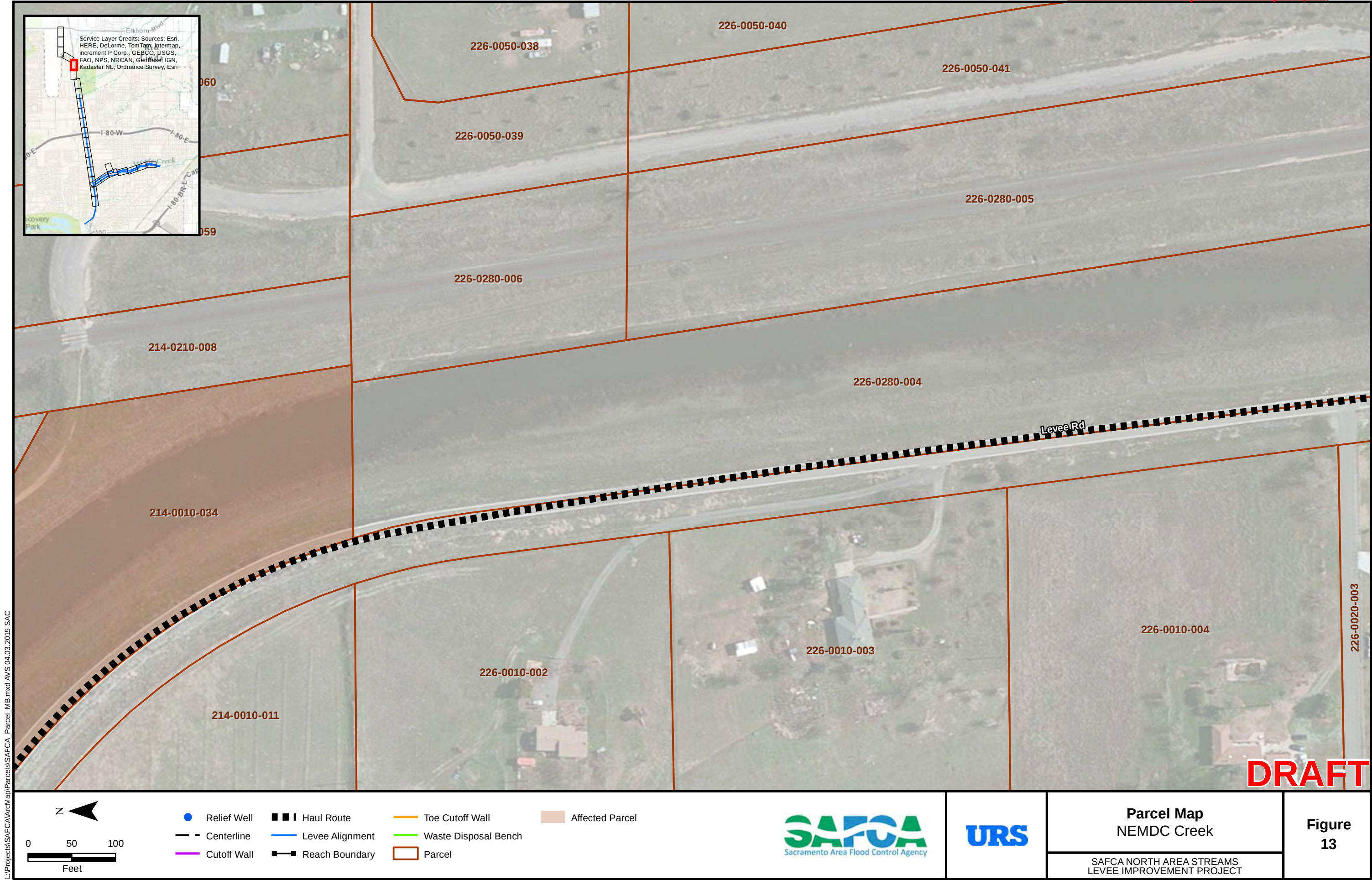


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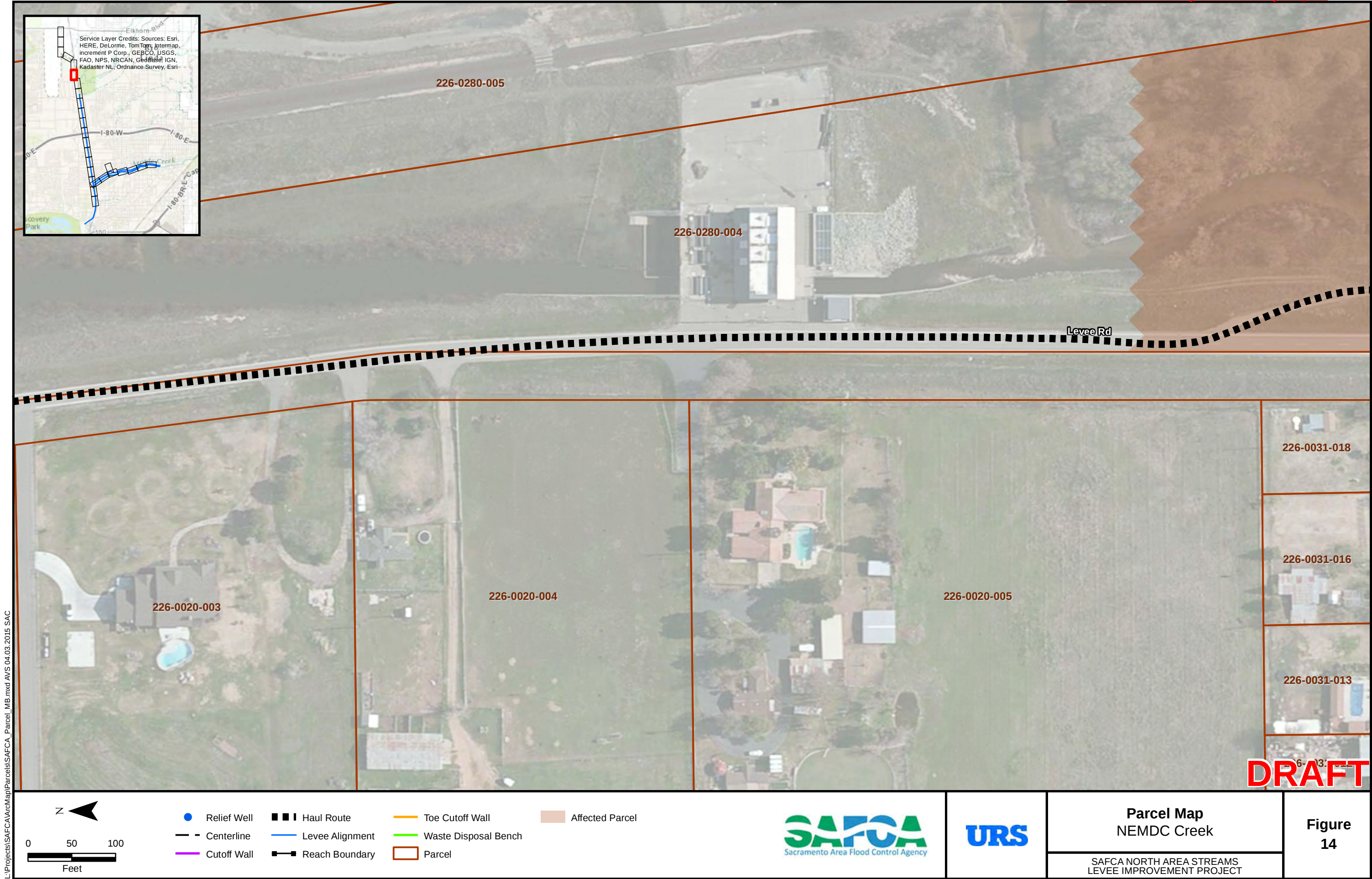






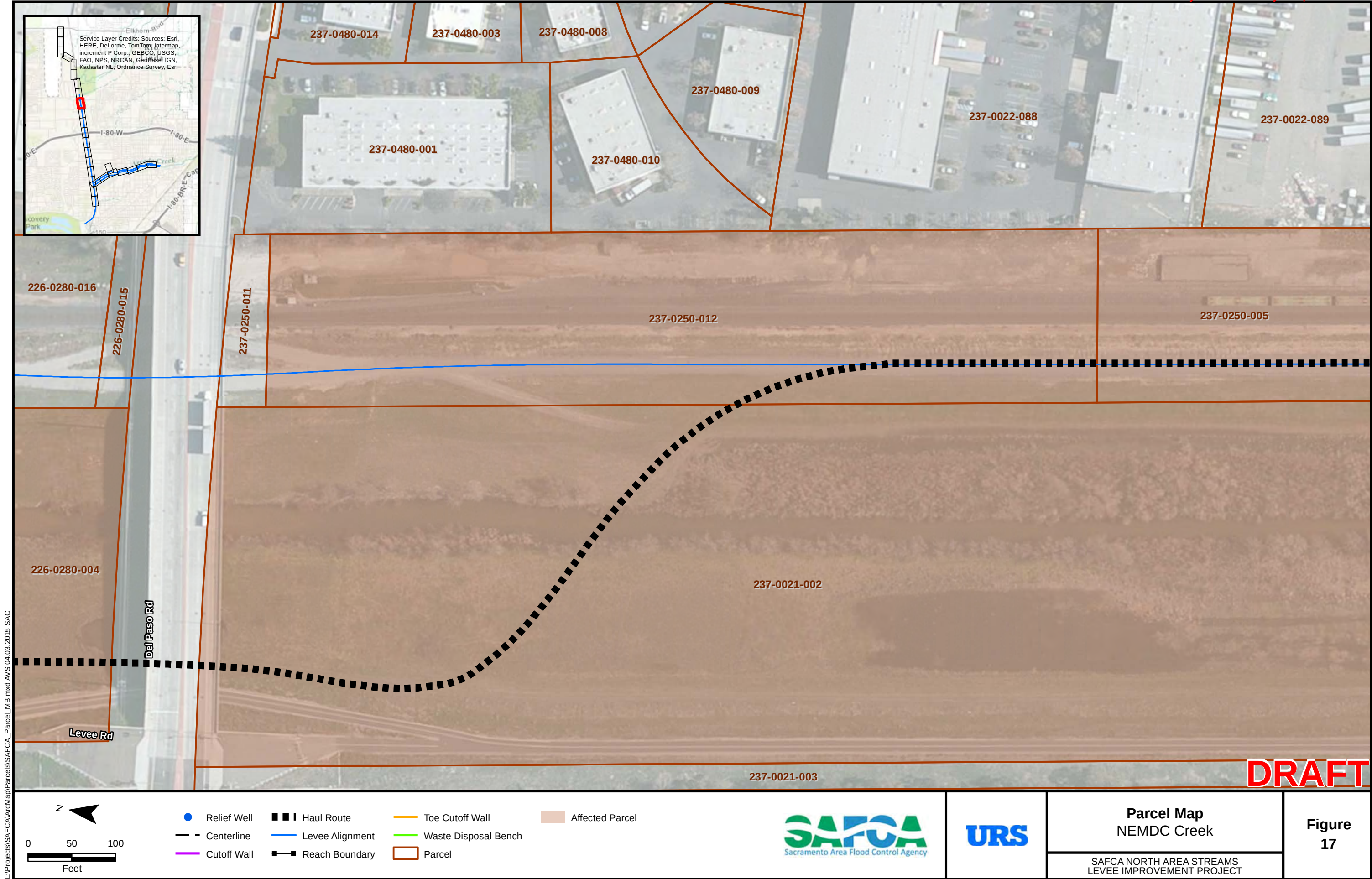


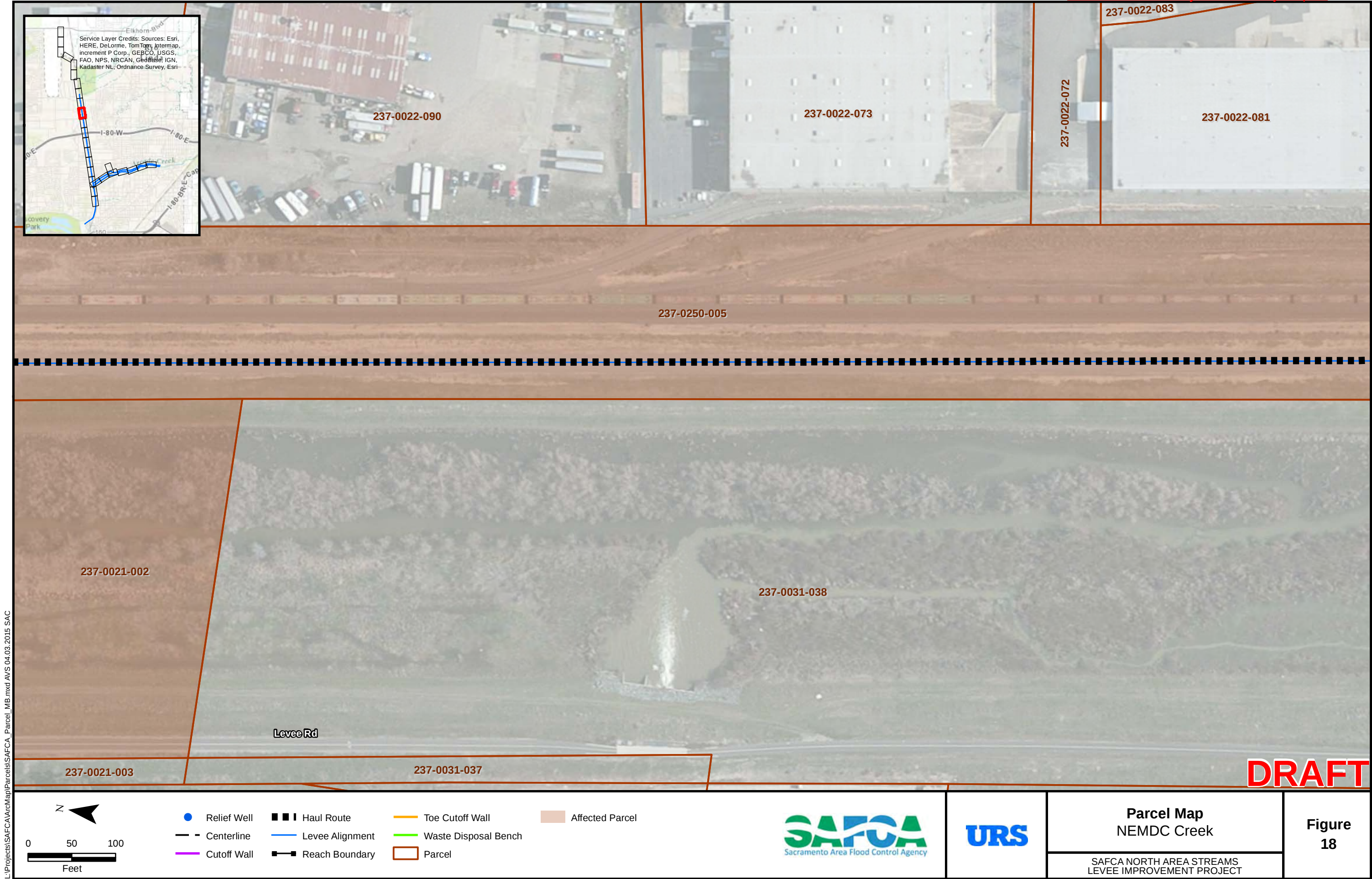
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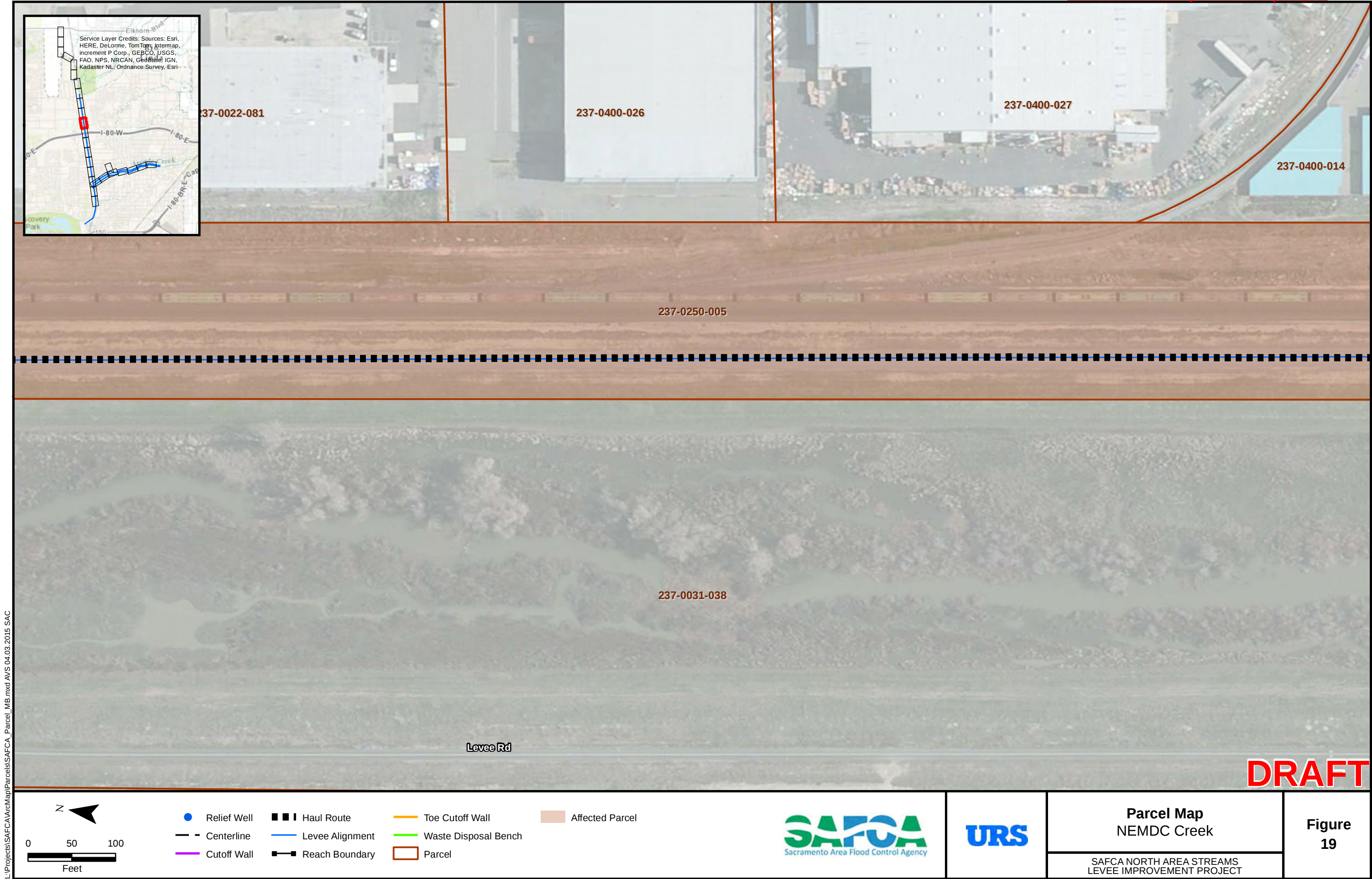




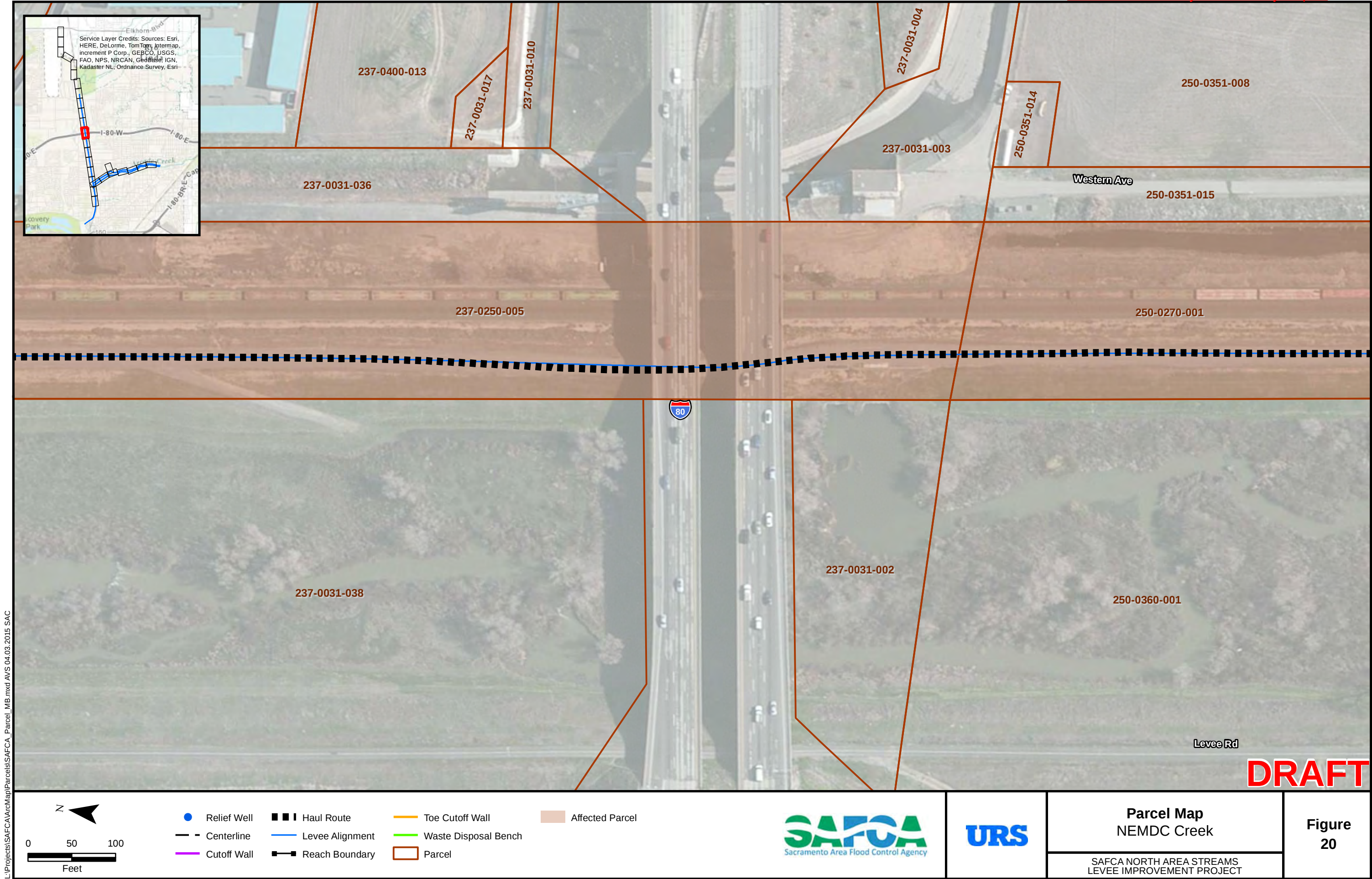


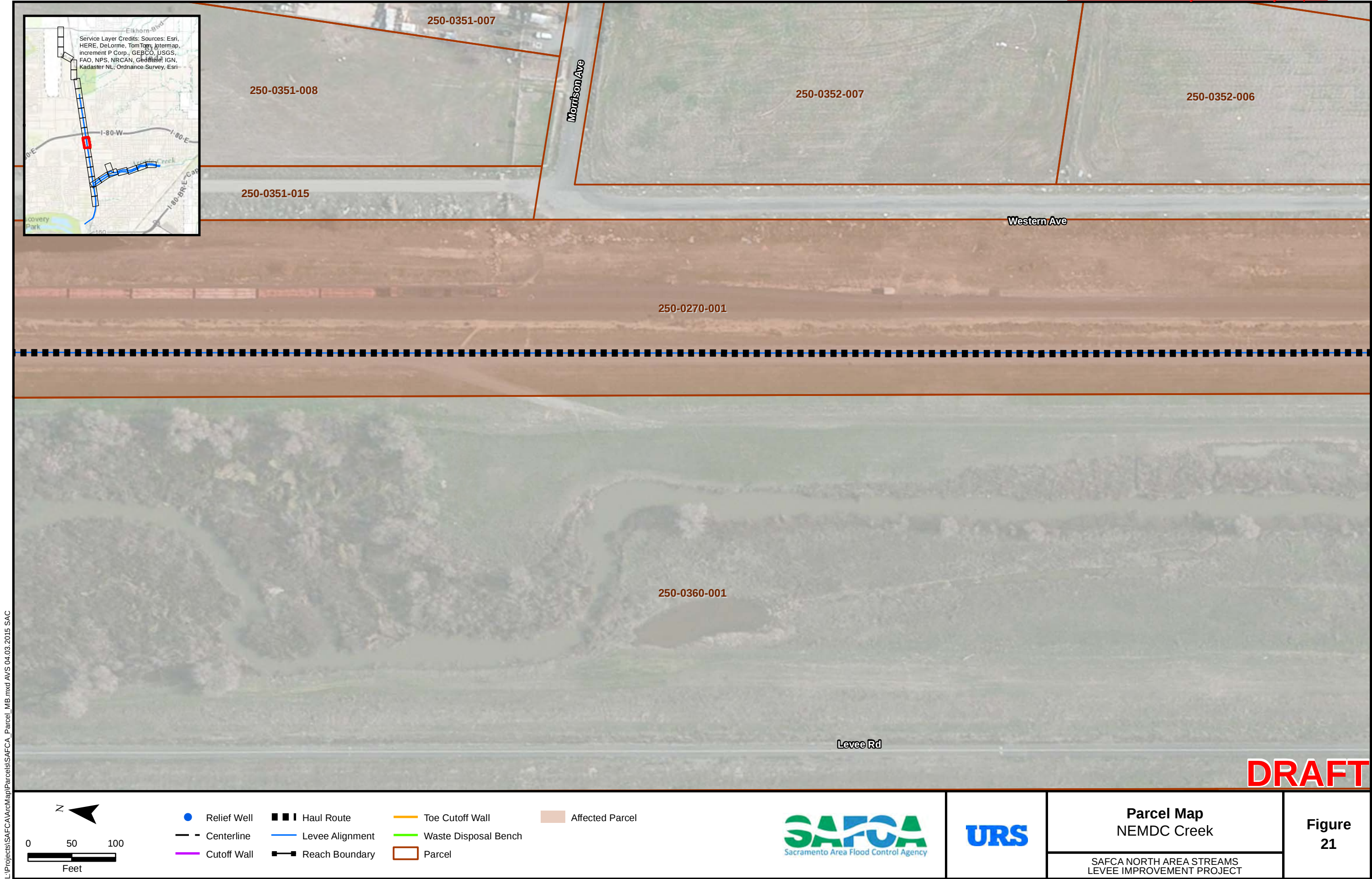


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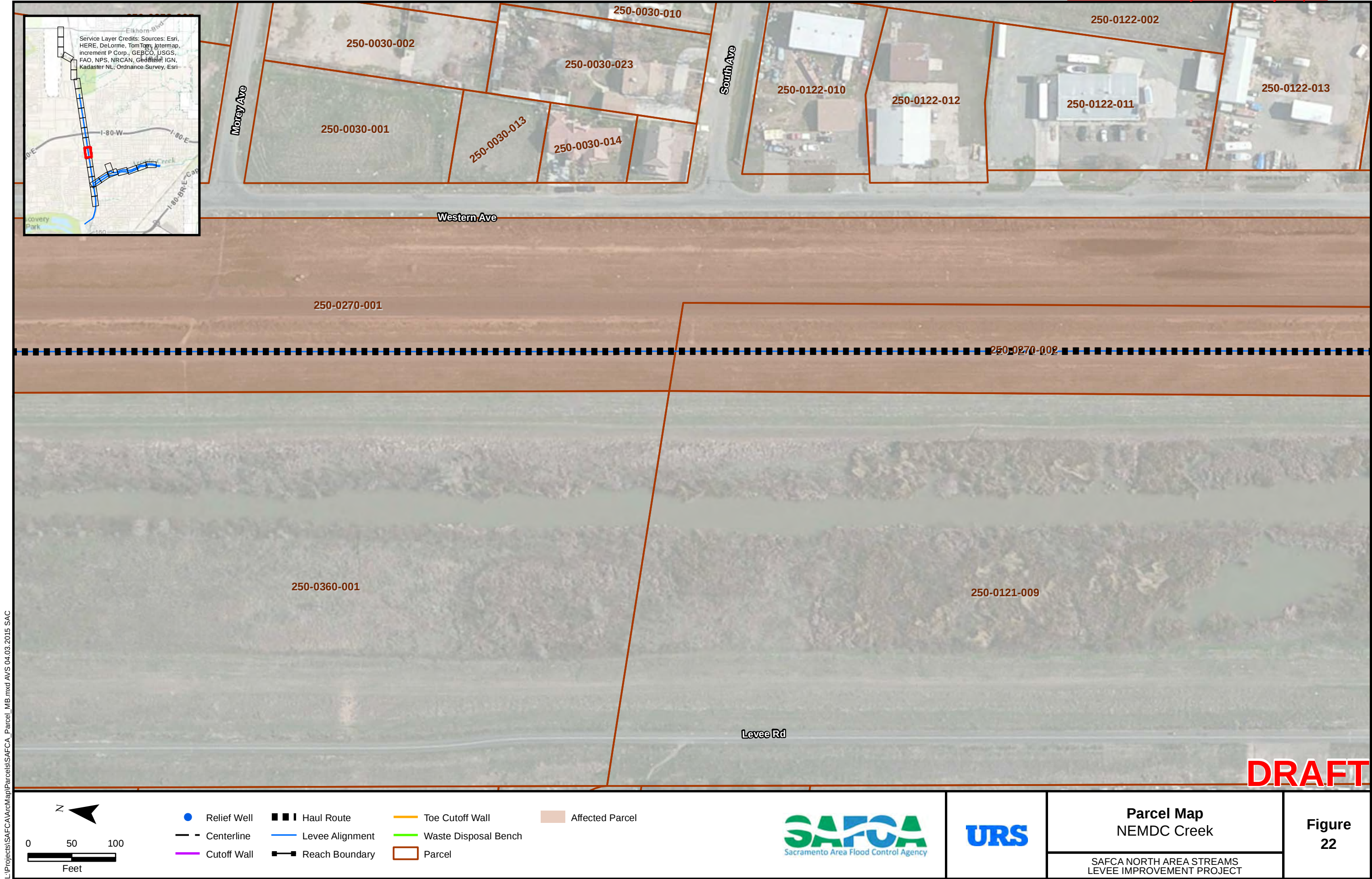


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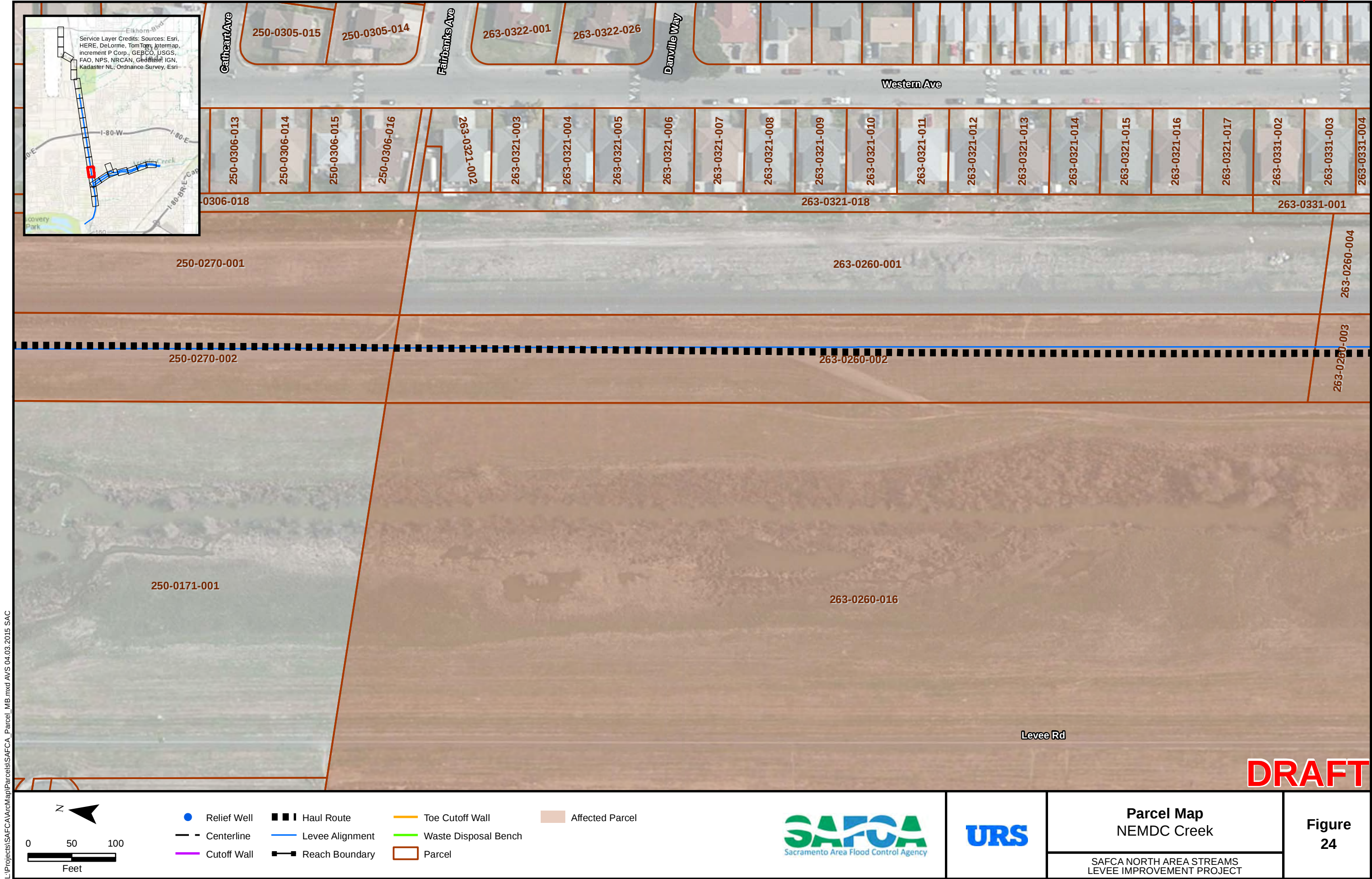
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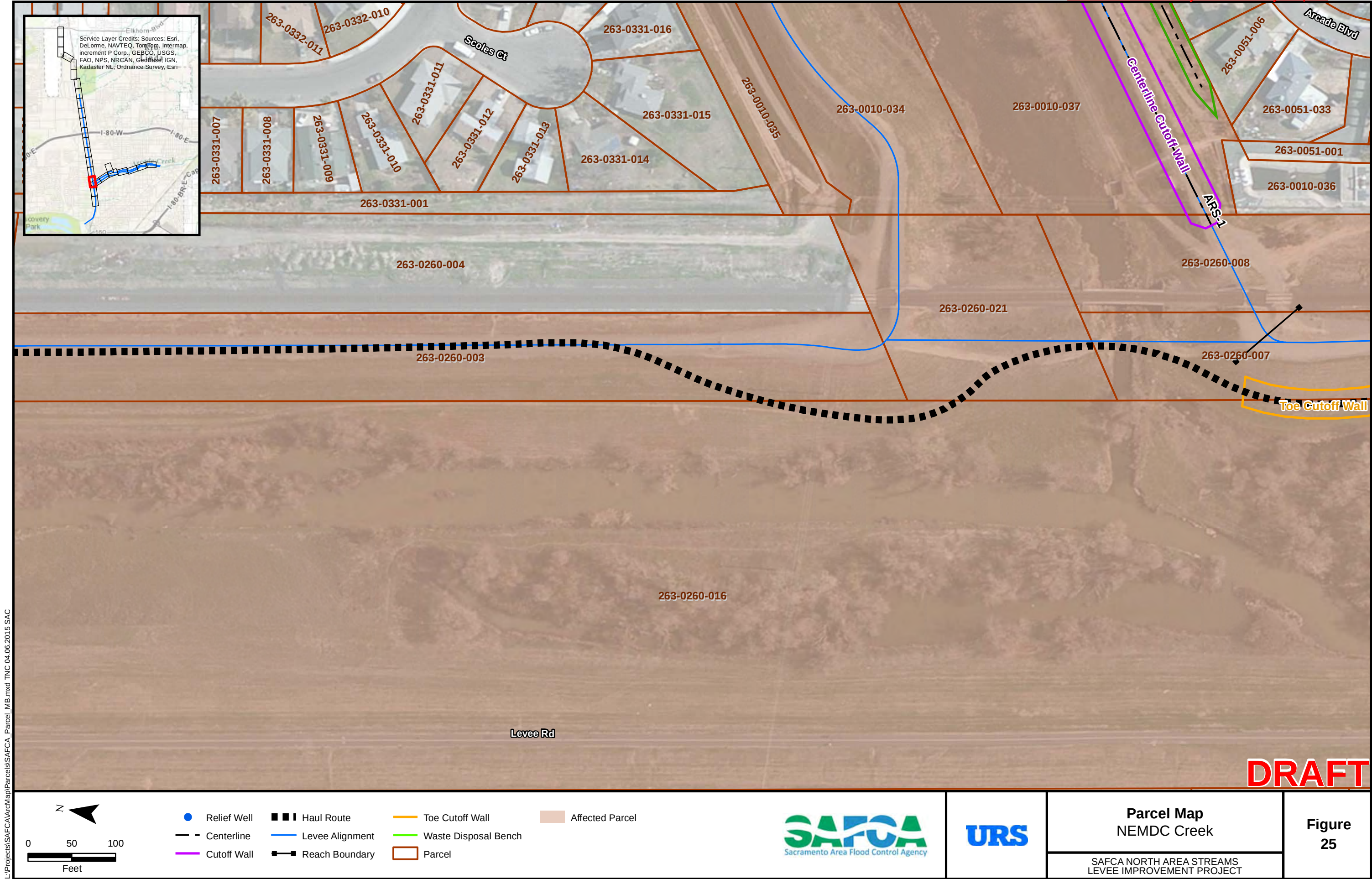


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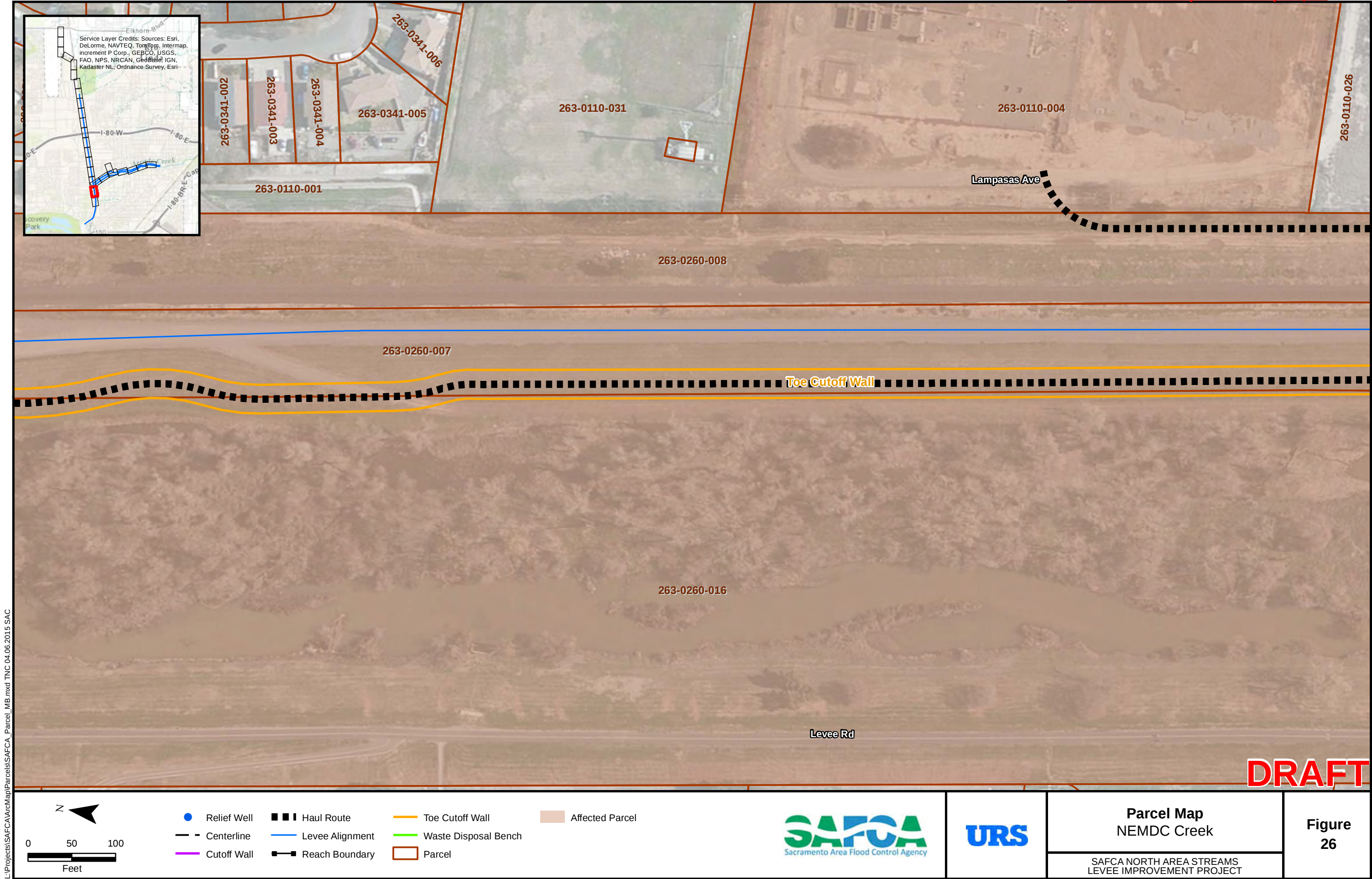


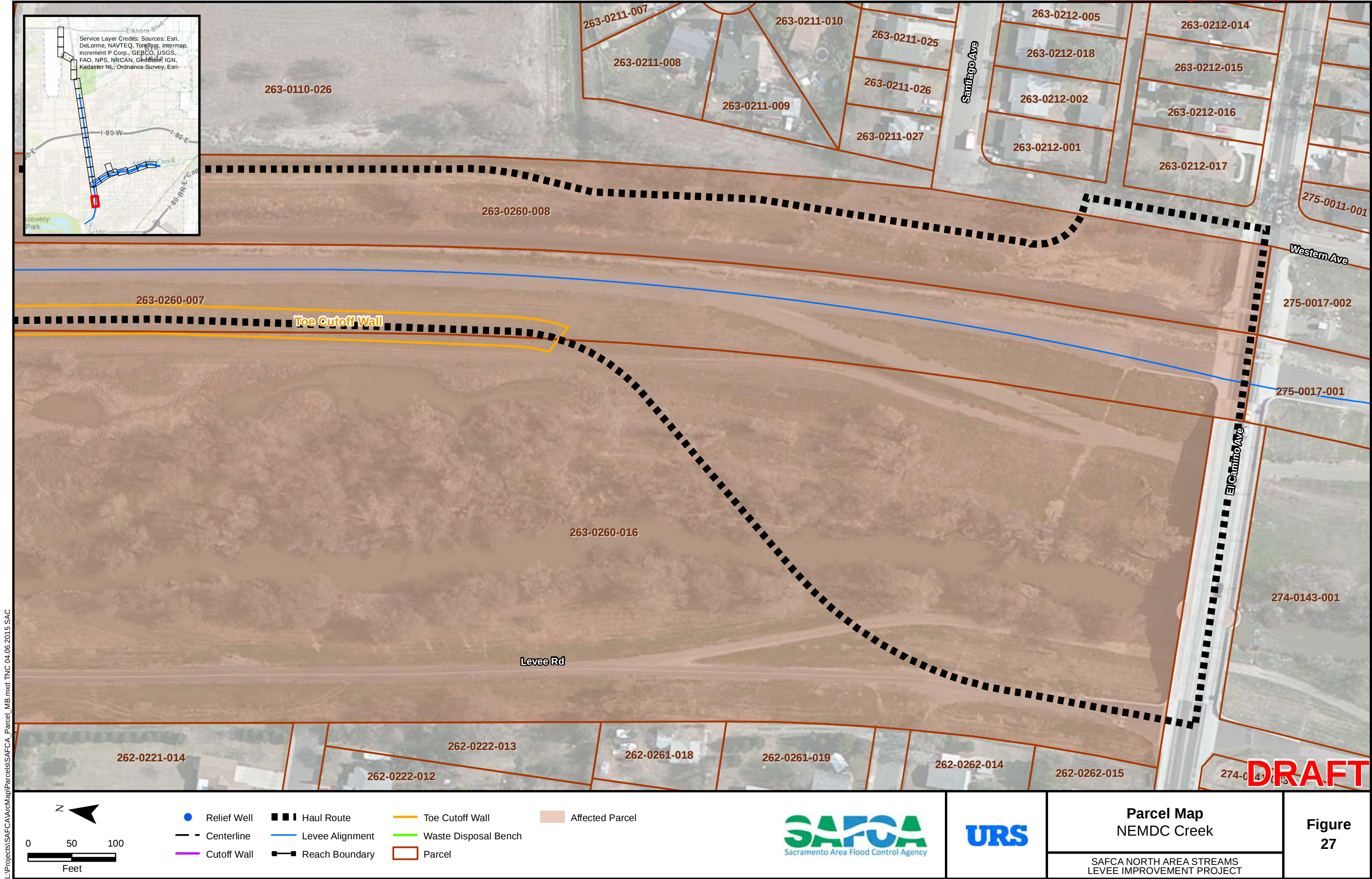
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