



**DEPARTMENT OF THE ARMY**  
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT  
1325 J STREET  
SACRAMENTO CA 95814-2922

Levees and Channels Branch

**PUBLIC NOTICE**

**REQUEST FOR PERMISSION TO ALTER A U.S. ARMY CORPS OF ENGINEERS  
PROJECT UNDER SECTION 408**

**TITLE:** Reno Spaghetti Bowl Interchange Reconstruction – Truckee River Crossing (CTWCD-18-02)

**PUBLIC NOTICE COMMENT PERIOD:**

Begins: September 27, 2018

Ends: October 27, 2018

**REQUESTER:** In compliance with U.S.C. Title 33, Chapter 9, Subchapter 1, Section 408, the Nevada Department of Transportation (requester) has requested permission through the Carson Truckee Water Conservancy District (non-federal sponsor of the federally authorized project) from the U.S. Army Corps of Engineers (USACE) to alter the Martis Creek Reservoir Project, an existing federal flood risk management project, authorized by the Flood Control Act of 1962.

**LOCATION:** The proposed alteration is located where Interstate 580 (I-580) crosses the Truckee River in Reno, Washoe County, Nevada (Attachment 1).

**REQUESTER'S PROPOSED ACTION:** The proposed alteration is to widen the I-580 southbound lanes over the Truckee River in Reno, Nevada, this would include the construction of new bridge abutments outside of the federal project channel. Temporary work zones are proposed within the federal project on the north and south banks of the river to facilitate construction of bridge foundations and to provide a staging area for installation of the bridge superstructure. Only temporary ground disturbing work would occur within the federal project, all permanent ground disturbing alterations are located outside of the federal project. The proposed alteration is a component of the larger Reno Spaghetti Bowl Interchange Reconstruction project.

**ENVIRONMENTAL IMPACTS OF PROPOSED ACTION:** The Federal Highway Administration (FHWA) is providing funding for the proposed project; therefore, USACE has designated FHWA as lead federal agency for purposes of environmental compliance for the proposed project.

Work zones would be located adjacent to I-580 and above the ordinary high water mark of the Truckee River (Attachment 2). Access routes would be on existing roads and staging locations would be in developed areas. The proposed project would require clearing and grubbing of some vegetation; however, all disturbed areas would be restored and revegetated using native seed mixes.

The Truckee River provides suitable habitat for the federally threatened Lahontan cutthroat trout. The FHWA has consulted with the U.S. Fish and Wildlife Service pursuant to Section 7 of the Endangered Species Act for potential effects to federally listed species as a result of the larger Reno Spaghetti Bowl Interchange Reconstruction project and received a biological opinion dated September 24, 2018. The FHWA will also consult with the Nevada State Historic Preservation

Officer and the Reno-Sparks Indian Colony, as well as any other potentially interested Native American tribes, for potential effects to cultural resources.

**AUTHORITY:** The authority to grant permission for temporary or permanent use, occupation or alteration of any USACE civil works project is contained in Section 14 of the Rivers and Harbors Act of 1899, as amended, codified at 33 USC 408 ("Section 408"). Section 408 authorizes the Secretary of the Army, on the recommendation of the Chief of Engineers, to grant permission for the alteration or occupation or use of a USACE project if the Secretary determines that the activity will not be injurious to the public interest and will not impair the usefulness of the project. The Secretary of Army's authority under Section 408 has been delegated to the USACE, Chief of Engineers. The USACE Chief of Engineers has further delegated the authority to the USACE, Directorate of Civil Works and Division and District Engineers, depending upon the nature of the activity.

**LIMITS OF SECTION 408 AUTHORITY:** A requester has the responsibility to acquire all other permissions or authorizations required by federal, state, and local laws or regulations, including any required permits from the USACE Regulatory Program under Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403), Section 404 of the Clean Water Act (33 USC Section 1344), and/or Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 USC 1413). In addition, an approval under Section 408 does not grant any property rights or exclusive privileges nor does it authorize any injury to the property or rights of others.

**EVALUATION FACTORS:** The decision whether to grant the requested permission for project alteration under Section 408 will be based on several factors. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. Review of requests for alteration will be reviewed by a USACE technical review team considering the following factors:

1) Impair the Usefulness of the Project Determination. The review team will determine if the proposed alteration would limit the ability of the USACE project to function as authorized, or would compromise or change any authorized project conditions, purposes or outputs. In order for an alteration to be approved, the Requester must demonstrate that the alteration does not impair the usefulness of the federally authorized project.

2) Injurious to the Public Interest Determination. Proposed alterations will be reviewed to determine the probable impacts, including cumulative impacts, on the public interest. Factors that may be relevant to the public interest evaluation depend upon the type of USACE project being altered and the nature of the proposed alteration and may include, but are not limited to, such things as conservation, economic development, historic properties, cultural resources, environmental impacts, water supply, water quality, flood hazards, floodplains, residual risk, induced damages, navigation, shore erosion or accretion, and recreation. This evaluation will consider information received from the interested parties, including tribes, agencies, and the public. The benefits that reasonably may be expected to accrue from the proposal must be compared against its reasonably foreseeable detriments. The decision whether to approve an alteration will be determined by the consideration of whether benefits are commensurate with risks and by the net impact of the alteration on the public interest using the public interest factors.

3) Environmental Compliance. A decision on a Section 408 request is a federal action, and therefore subject to the National Environmental Policy Act (NEPA) and other environmental compliance requirements. While USACE is responsible for ensuring environmental compliance, the requester is responsible for providing all information that the district identifies as necessary

to satisfy all applicable federal laws, executive orders, regulations, policies, and procedures. NEPA and other analysis completed to comply with other environmental statutes (e.g. Endangered Species Act) should be commensurate with the scale and potential effects of the activity that would alter the USACE project. The district will work with the requester to determine the requirements, which will be scaled to the likely impacts of the proposed alteration and should convey the relevant considerations and impacts in a concise and effective manner.

**PUBLIC INVOLVEMENT:** The purpose of this notice is to solicit comments from the public; federal, state, and local agencies and officials; tribes; and other interested parties regarding the Reno Spaghetti Bowl Interchange Reconstruction, a proposed alteration to an existing federally authorized project. Comments received within 30 days of publication of this notice will be used in the evaluation of potential impacts of the proposed action on important resources and in the evaluation of whether the proposed alteration would be injurious to the public interest and/or would impair the usefulness of the authorized project. Only the specific activities that have the potential to occupy, use or alter the Martis Creek Reservoir Project will be evaluated. Please limit comments to the area of the alteration and those adjacent areas that would be directly or indirectly affected by the alteration to the Martis Creek Reservoir Project.

**SUBMITTING COMMENTS:** Written comments, referencing Identification Number CTWCD-18-02 must be submitted to the office listed below on or before October 27, 2018.

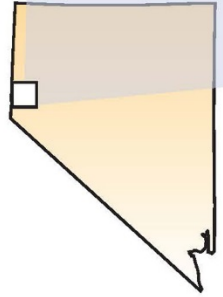
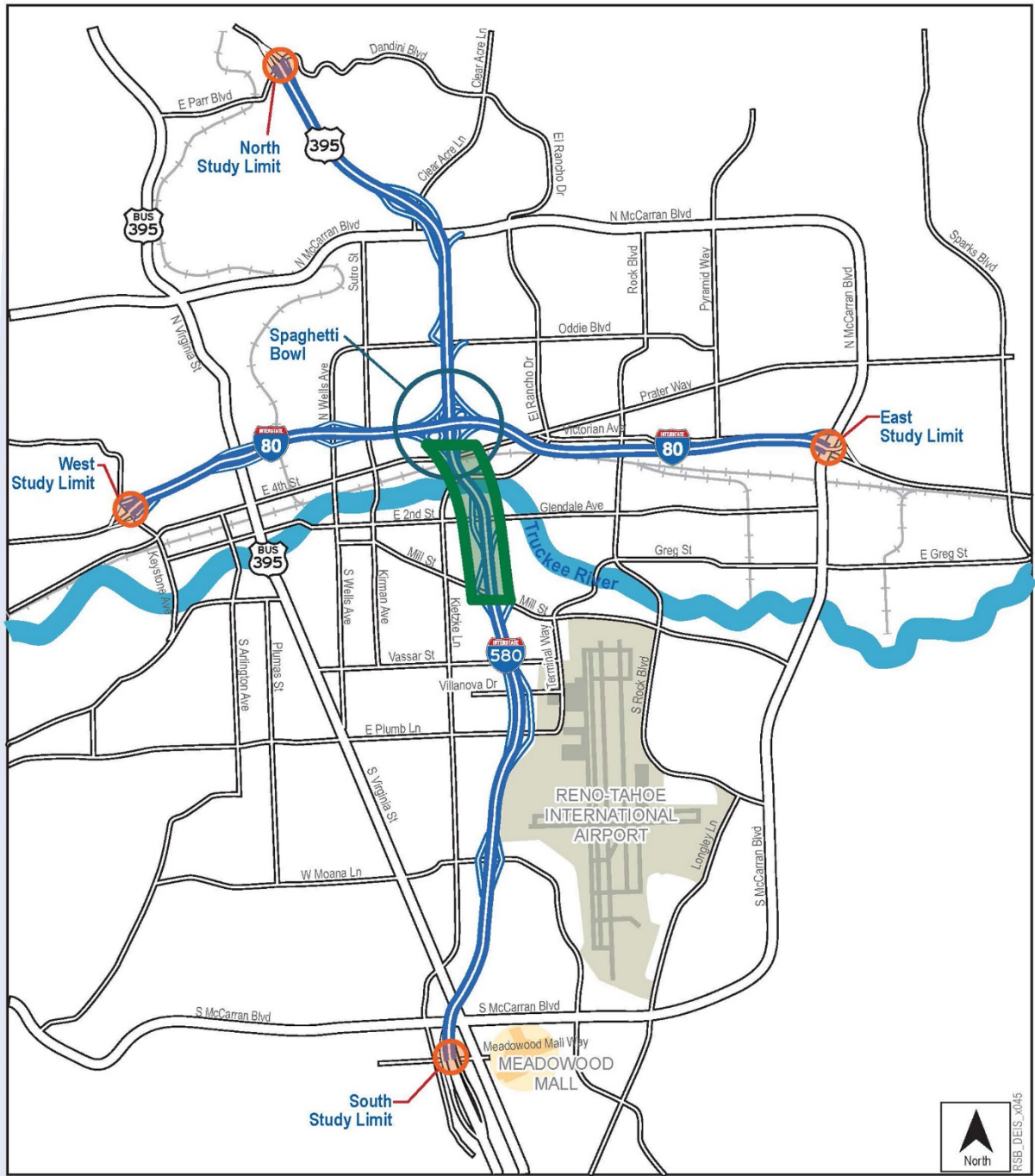
Kaleigh Maze, Biologist  
US Army Corps of Engineers, Sacramento District  
1325 J Street, Room 1460  
Sacramento, California 95814-2922

Email: [Kaleigh.Maze@usace.army.mil](mailto:Kaleigh.Maze@usace.army.mil)

Attachments:

- 1) Vicinity map
- 2) Site photographs
- 3) Project plans
- 4) General clearing and planting information

Attachment 1  
Vicinity Map



## Project Vicinity Map

### Legend

-  Spaghetti Bowl Project
-  Spaghetti Bowl Express

Attachment 2  
Site Photographs



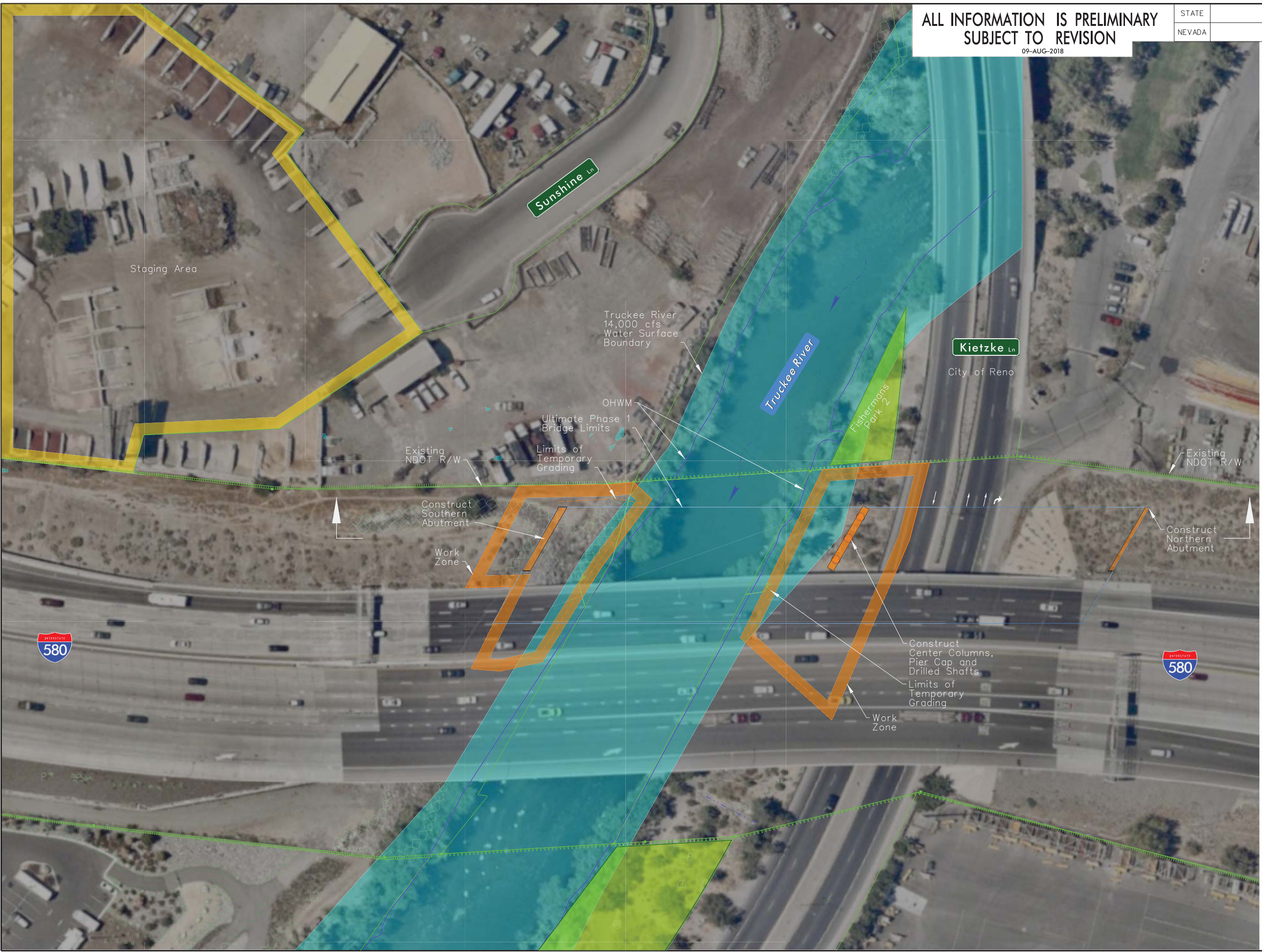
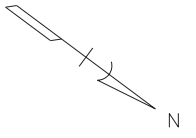
4a. Photos of Vegetation on the North and South Banks of the Truckee River

Attachment 3  
Site Plans



ALL INFORMATION IS PRELIMINARY  
SUBJECT TO REVISION  
09-AUG-2018

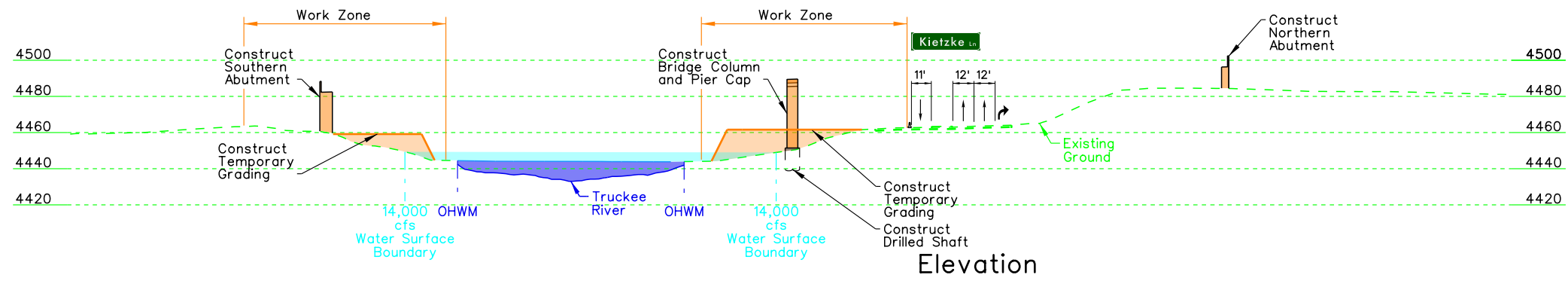
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	PROJECT	WASHOE	



STATE OF NEVADA  
 DEPARTMENT OF TRANSPORTATION  
 SPAGHETTI BOWL XPRESS PROJECT  
 SBX PHASE 1  
 CONSTRUCTION STAGING  
 STAGE 1  
 PLAN VIEW

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07-AUG-2018

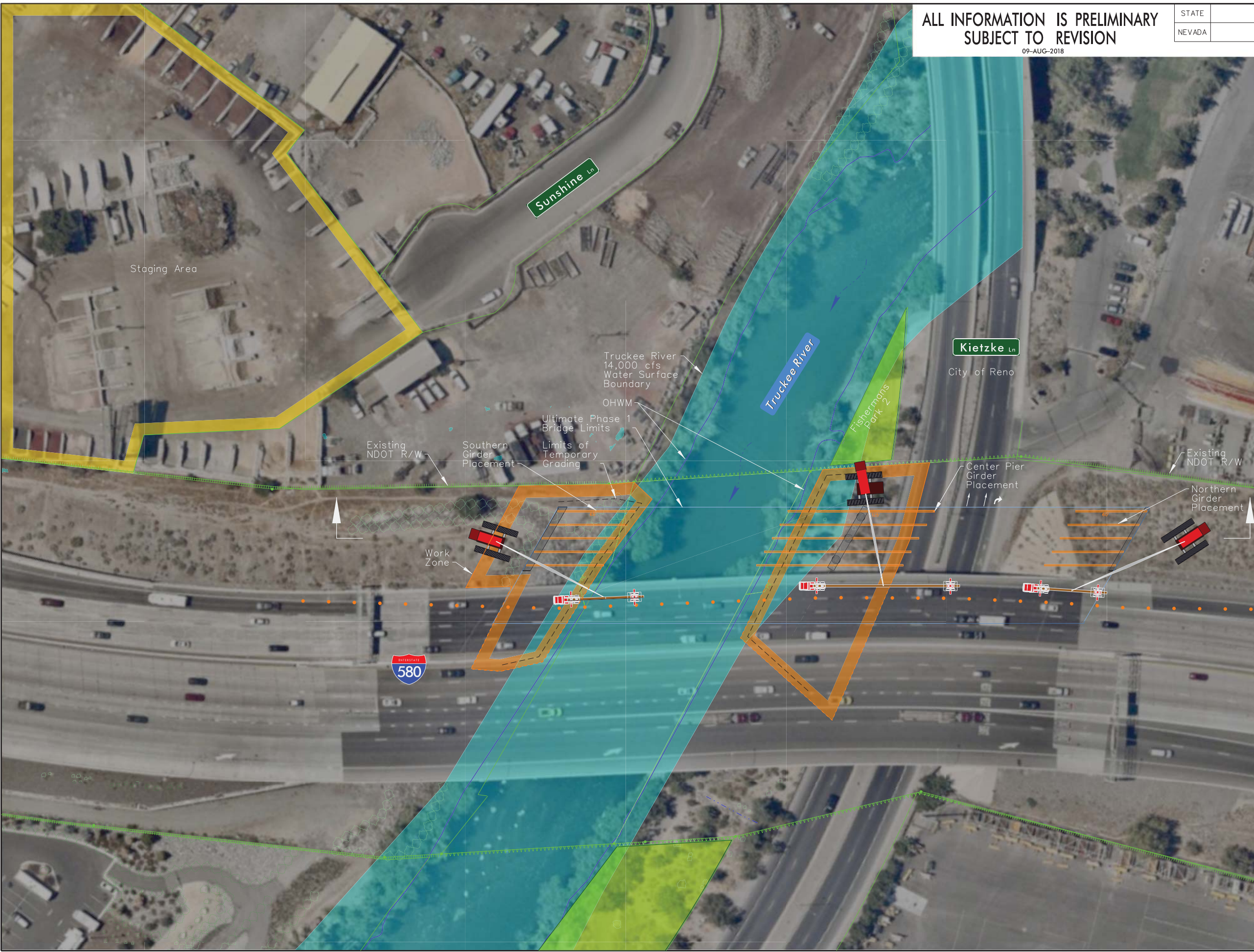
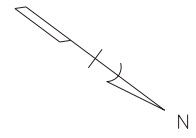
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STATE OF NEVADA  
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**SBX PHASE 1  
CONSTRUCTION STAGING  
STAGE 1  
ELEVATION VIEW**

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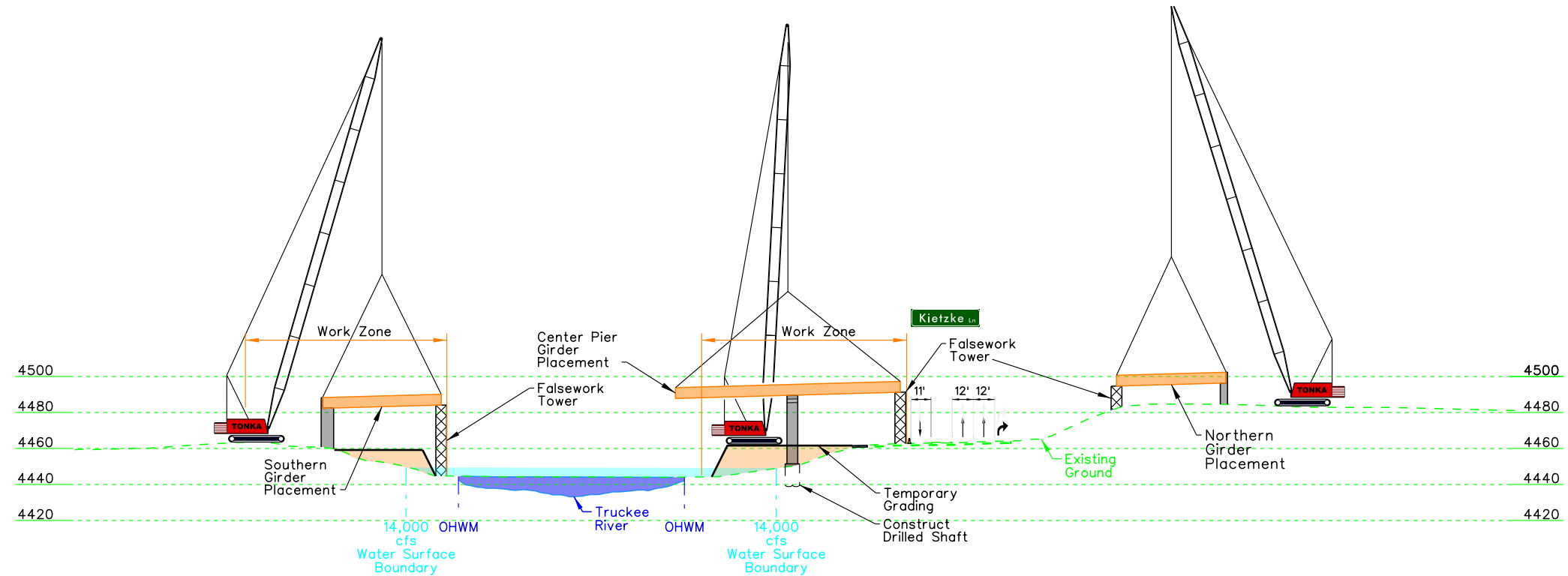
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STATE OF NEVADA  
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 SBX PHASE 1  
 CONSTRUCTION STAGING  
 STAGE 2  
 PLAN VIEW

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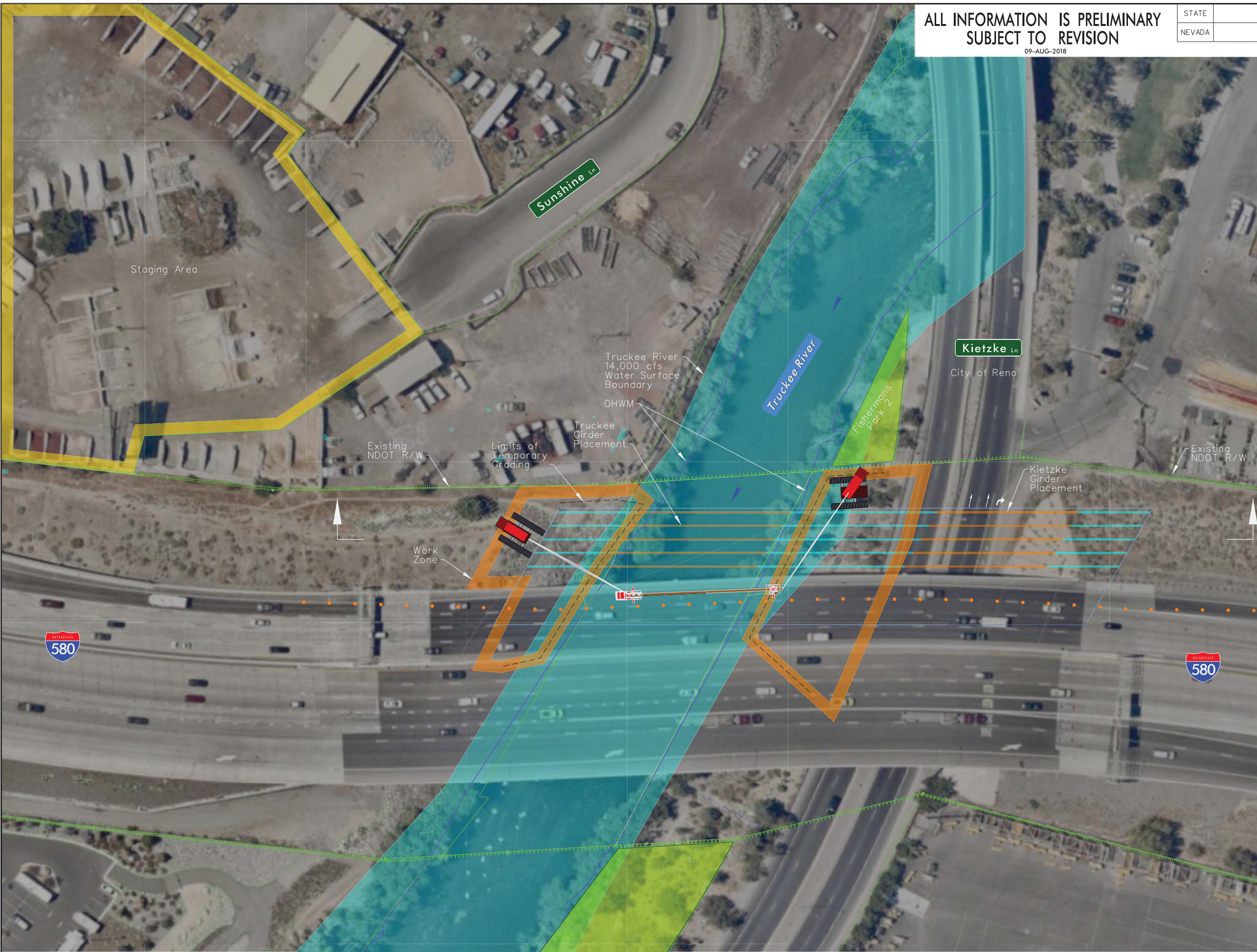
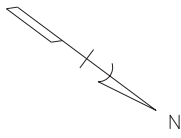
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SBX PHASE 1  
CONSTRUCTION STAGING  
STAGE 2  
ELEVATION VIEW

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09-AUG-2018

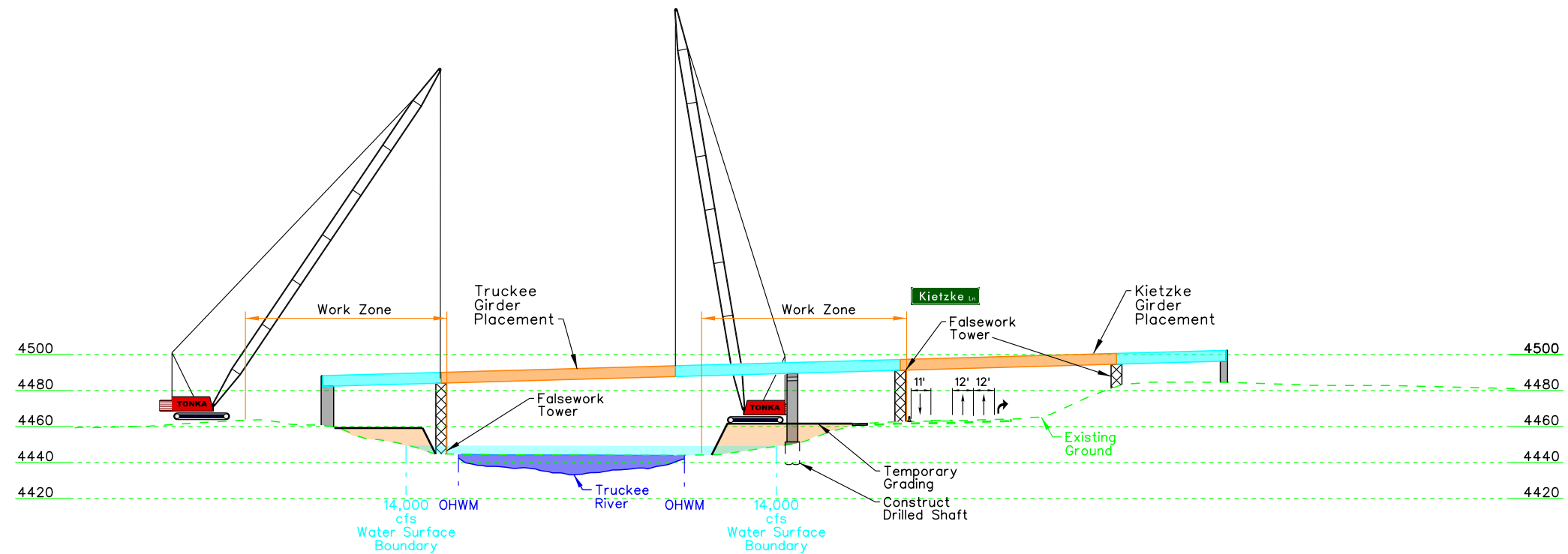
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STATE OF NEVADA  
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 SBX PHASE 1  
 CONSTRUCTION STAGING  
 STAGE 3  
 PLAN VIEW

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07-AUG-2018

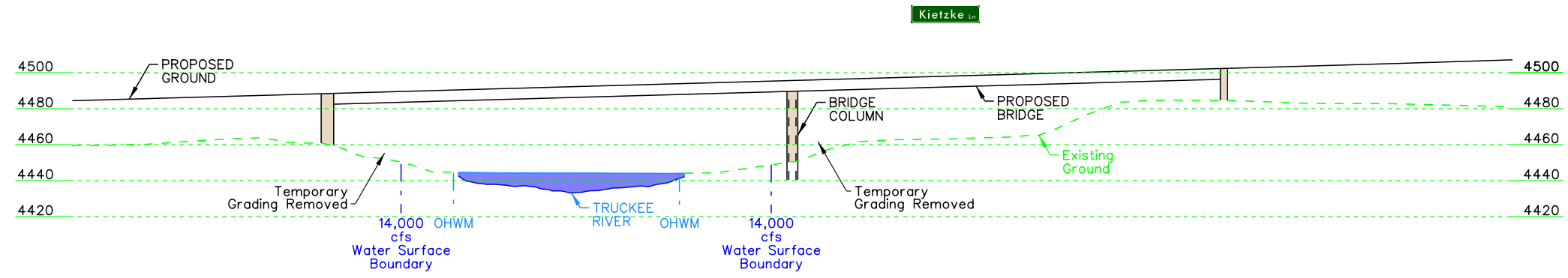
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STATE OF NEVADA  
 DEPARTMENT OF TRANSPORTATION  
 SPAGHETTI BOWL XPRESS PROJECT  
 SBX PHASE 1  
 CONSTRUCTION STAGING  
 STAGE 3  
 ELEVATION VIEW

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 07-AUG-2018

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	PROJECT	WASHOE	

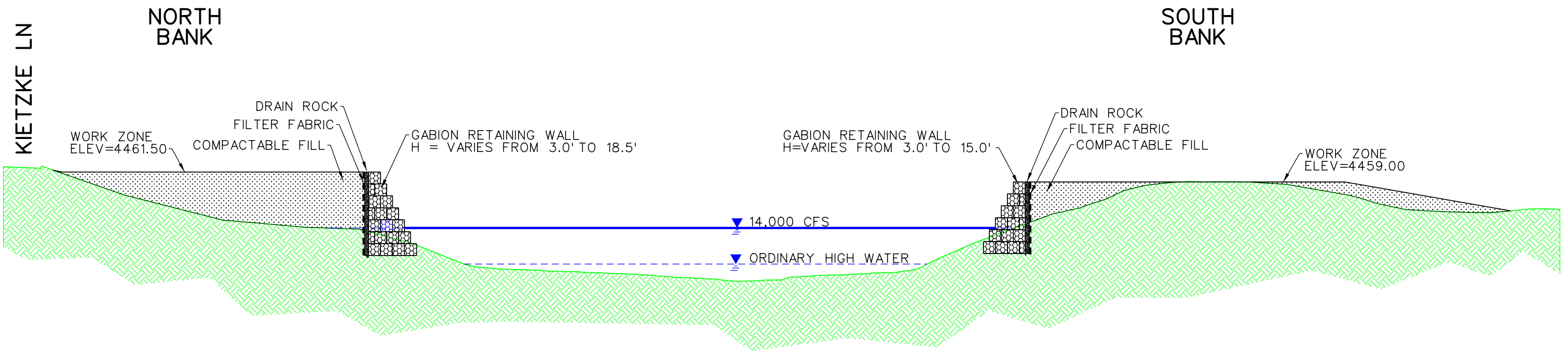


STATE OF NEVADA  
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 SPAGHETTI BOWL XPRESS PROJECT  
**SBX PHASE 1  
 CONSTRUCTION STAGING  
 STAGE 4  
 ELEVATION VIEW**

# PRELIMINARY

SUBJECT TO REVISION  
08-AUG-2018

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA			



TYPICAL SECTION  
LOOKING DOWNSTREAM

STATE OF NEVADA  
DEPARTMENT OF TRANSPORTATION  
SPAGHETTI BOWL XPRESS PROJECT

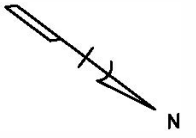
**SBX TEMPORARY  
CONSTRUCTION WORK ZONE  
TYPICAL SECTION**



Attachment 4  
General Clearing and  
Planting Information

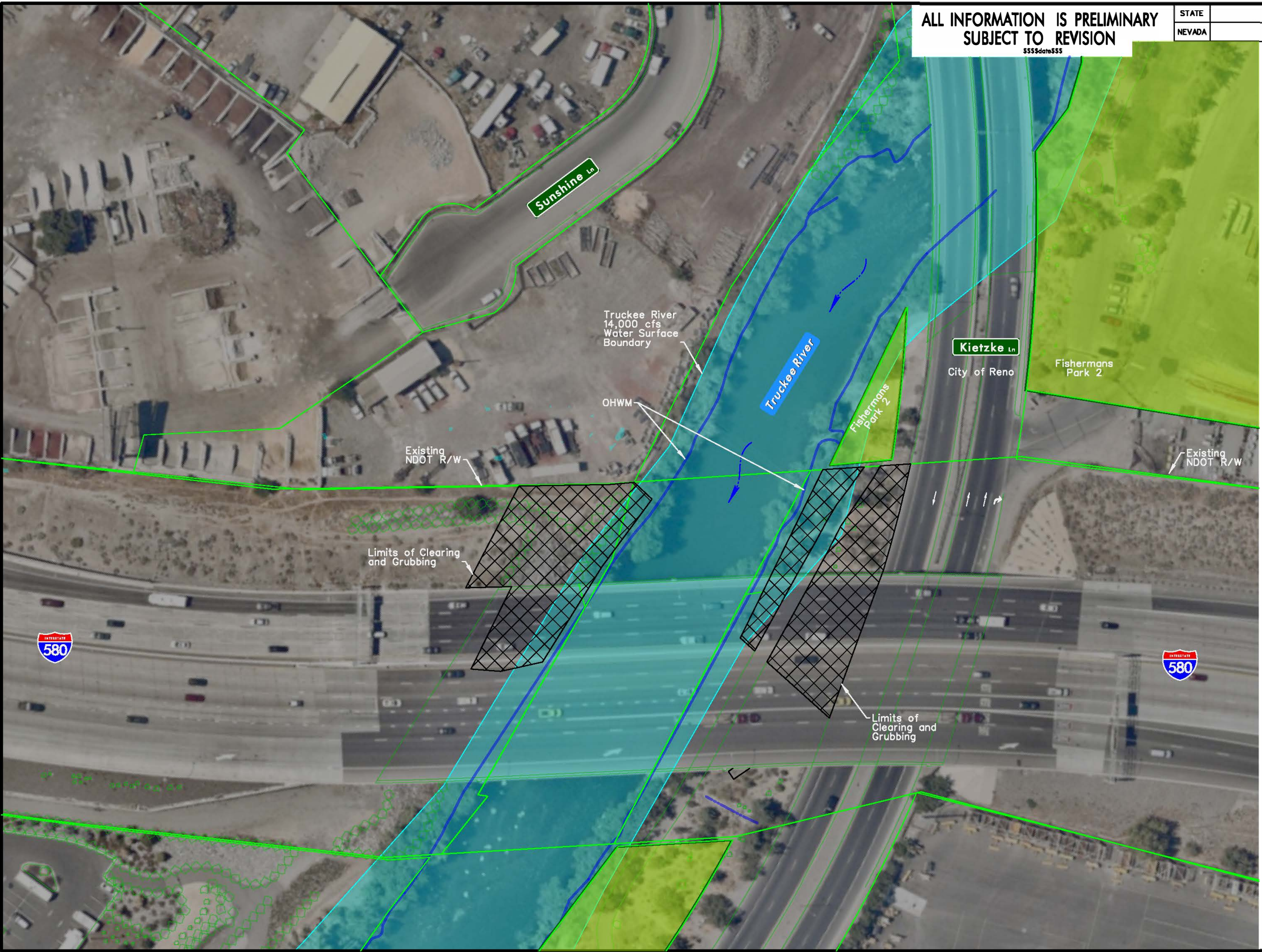
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\$\$\$\$date\$\$\$

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	PROJECT	WASHOE	10-1



**LEGEND**

 LIMITS OF CLEARING AND GRUBBING

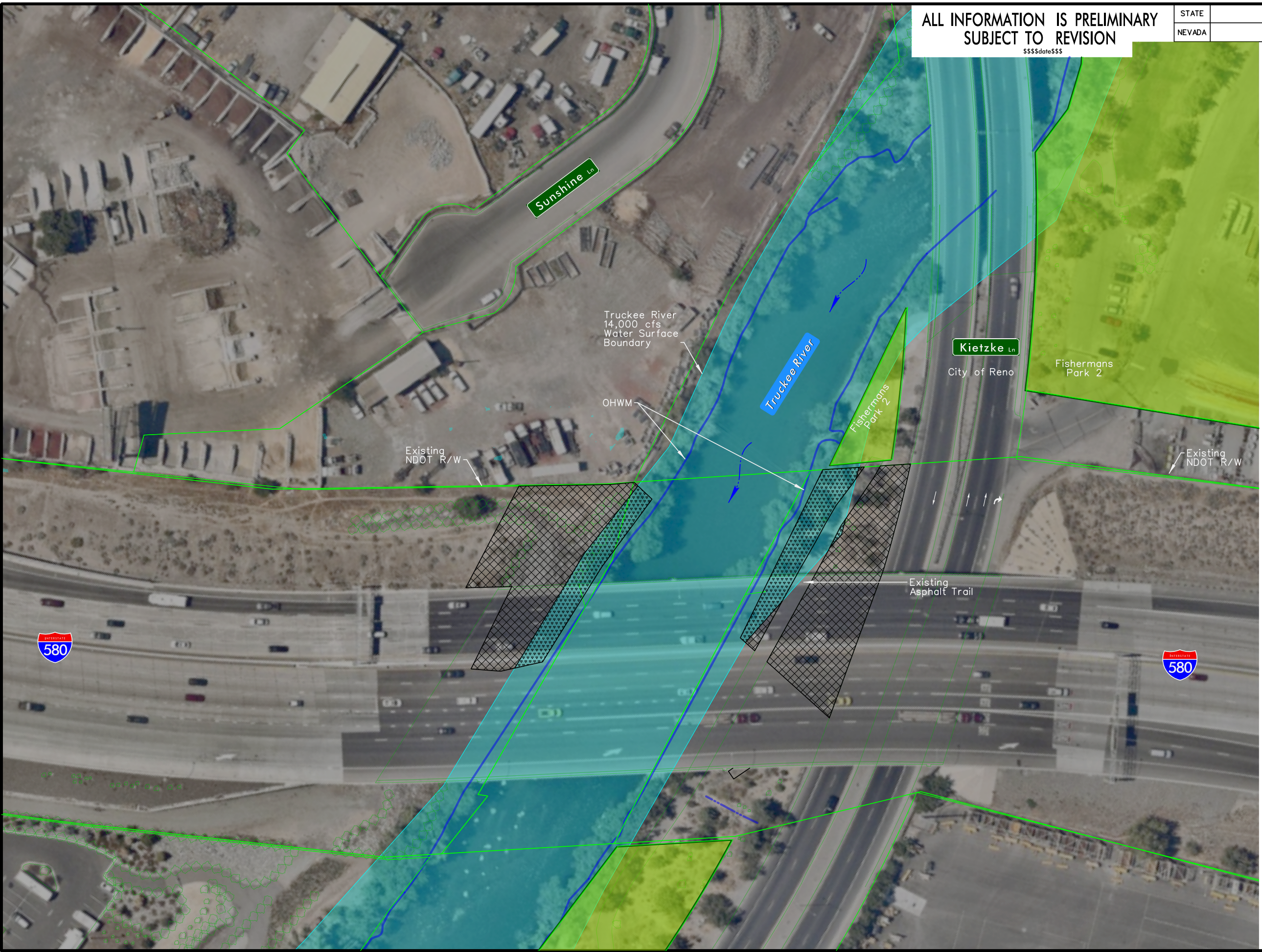


STATE OF NEVADA  
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SPAGHETTI BOWL XPRESS PROJECT

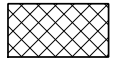

**SBX PHASE 1  
SITE PREPARATION  
CLEARING AND GRUBBING**

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SUBJECT TO REVISION  
\$\$\$\$date\$\$\$

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	PROJECT	WASHOE	10-2



LEGEND

-  LIMITS OF REVEGETATION TYPE A
-  LIMITS OF REVEGETATION TYPE B

STATE OF NEVADA  
DEPARTMENT OF TRANSPORTATION  
SPAGHETTI BOWL XPRESS PROJECT

**SBX PHASE 1  
REVEGETATION  
PLAN**