October 30, 2026

Zack Carter
Environmental Scientist III, Bureau of Water Quality Planning
Nevada Division of Environmental Protection
Department of Conservation and Natural Resources
9805 Double R Blvd., Suite 200
Reno, Nevada 89521

RE: Sun Valley Corridor Improvements Project, NDEP Section 401 Water Quality Certification Application

Dear Mr. Carter:

On behalf of the Regional Transportation Commission of Washoe County, Nevada (RTC), NCE is submitting a Section 401 Water Quality Certification Application for the Sun Valley Corridor Improvements Project (Project). The Project encompasses approximately 67.6 acres and is primarily located within the existing right-of-way (ROW) of Clear Acre Lane and Sun Valley Boulevard, extending from Scottsdale Road to approximately 140 feet south of West 7th Avenue. Additional improvements are proposed along portions of Dandini Boulevard, Rampion Way, West 1st Avenue, West 2nd Avenue, West 4th Avenue, West 5th Avenue, West Gepford Way/Parkway, Sidehill Drive, and Scottsdale Road (**Appendix A, Figures 1, 2,** and **3**).

Project Location and Purpose

The Project is located within the City of Reno and Washoe County, Nevada, in Sections 18, 19, 25, 30, 31, and 36, Township 20 North, Ranges 19 and 20 East, Mount Diablo Principal Meridian, and within the USGS Reno 7.5-minute quadrangle map (**Appendix A, Figures 1** and **2**). Improvements from Scottsdale Road to north of Crystal Lane are within the City of Reno, while the remainder of the Project area lies within unincorporated Washoe County.

The northernmost point of the Project area is located at latitude 39.5994° north and longitude 119.7806° west, and the southernmost point is located at latitude 39.5622° north and longitude 119.7892° west. From Reno, the Project area can be accessed by traveling north on U.S. Route 395 and taking Exit 70B onto Clear Acre Lane. Continue approximately 0.7 miles to the intersection of Clear Acre Lane and Scottsdale Road, where the southern end of the Project area begins. The Project extends approximately 2.6 miles north along the corridor to West 7th Avenue.

Due to the extensive linear nature and overall size of the Project area, this application focuses on a smaller portion of the Project referred to as the Focus Area. The Focus Area is approximately 1.8 acres and contains all federally regulated aquatic resources work within the Project area: Sun Valley Wash and Sun Valley Wash Wetlands.

The overall Project is composed of a wide variety of improvements within the Project area:

- Transportation and Traffic Operations
- Pedestrian Commute Improvements
- Bicycle Improvements
- Public Transit Enhancements
- Drainage and Flood Control Improvements
- Safety Improvements
- Aesthetic and Community Enhancement

A complete description of the proposed improvements within the Project area can be made available upon request; however, for the purposes of this cover letter, the aspect of the Project relevant to Section 404 of the Clean Water Act includes improvements to approximately 450 linear feet of Sun Valley Wash, which is a Waters of the United States (WOUS) just downstream of Rampion Way and will be improved to convey the 100 year outflow from the Project storm drain. The proposed drainage improvements will begin with the installation of a new, approximately 100-foot-long, 12-foot by 9-foot reinforced concrete box culvert to convey stormwater from the proposed storm drain system to Sun Valley Wash (this proposed culvert is entirely in uplands). The box culvert will terminate at a cast-in-place concrete headwall, followed by construction of an approximately 680-square-foot cast-in-place concrete stilling basin designed to dissipate flow energy and reduce discharge velocities. While the stilling basin extends into the wash corridor, not all of the structure will be located within an aquatic resource. Downstream of the stilling basin, approximately 80 linear feet of riprap will be installed to provide localized scour protection and stabilize the channel where the highest flow velocities are anticipated. Beyond the riprap, approximately 300 linear feet of engineered vegetated bio-mat will be installed to provide erosion protection, promote vegetation establishment, and minimize the extent of permanent hard armoring within the wash corridor while maintaining channel stability. **Appendix A**, **Figure 4**, depicts the proposed improvements in relation to the Sun Valley Wash and Sun Valley Wash Wetlands.

Project Need and Schedule

The proposed impacts to aquatic resources are necessary to support construction of the shared-use path and associated stormwater infrastructure along Sun Valley Boulevard. Because the corridor currently lacks a formal storm drain collection and conveyance system, runoff flows along and across the roadway in an uncontrolled manner. The Project must collect and safely convey this stormwater to Sun Valley Wash, the existing downstream receiving water, while maintaining existing drainage patterns. To avoid increasing peak flows or creating erosive conditions within the wash, the drainage system incorporates an upstream detention facility to attenuate runoff and energy-dissipation measures to reduce discharge velocities at the outlet.

As a result, impacts to aquatic resources are anticipated where the proposed storm drain system discharges into Sun Valley Wash. A stable outfall requires installation of a stilling basin and localized riprap to dissipate flow energy, prevent scour, and protect the wash from erosion. To minimize permanent hard armoring within the wash and adjacent wetlands, an engineered vegetated bio-mat will be installed downstream of the proposed riprap. Therefore, impacts to aquatic resources have been avoided and minimized to the maximum extent practicable

and are limited to those areas necessary to establish a stable stormwater discharge, protect downstream resources from erosion, and maintain existing hydrologic conditions.

In total, the Project is anticipated to require approximately 520 days of construction, starting in September 2027 and ending in July 2029. Some nighttime construction may occur to avoid disrupting vehicular traffic on Sun Valley Boulevard. It is anticipated that intermittent temporary lane closures will occur during construction hours on each of the roads within the Project. While construction is in progress, traffic controls and re-routing, if necessary, will take place via detours and will be limited to construction hours, Monday through Friday 7:00 a.m. to 7:00 p.m. All corridors have reasonable parallel and connecting routes to accommodate detours during construction hours. Traffic control plans, including detours, will be prepared by certified personnel in accordance with the Manual on Uniform Traffic Control Devices. During construction, the Contractor shall be prepared and required to provide access through the construction zone for police, fire, or emergency vehicles as necessary to reach their destination.

Temporary Drainage Diversion Program

Dewatering will be required to accommodate an anticipated flow rate of approximately 3.7 cubic feet per second (cfs) during in-channel construction activities. To facilitate construction of the culvert headwall, stilling basin, riprap, engineered vegetated bio-mat and channel regrading, the temporary flow bypass system is anticipated to consist of a combination of pumping and gravity-flow conveyance. The temporary flow bypass system will be installed and sized to manage expected flows with an appropriate contingency capacity. The bypass system, which may include temporary diversion structures, pumps, intake screens, gravel bags, and other associated components, will be installed upstream of or within the two existing culverts beneath Rampion Way (**Appendix B**, **Figure 1**). Final design and implementation of the bypass and pumping system will be the responsibility of the Contractor. The Temporary Drainage Diversion Program provided in **Appendix B** describes the operation of the dewatering and bypass systems which is anticipated to occur for approximately 6 to 8 weeks during the construction period.

Aquatic Resources Delineation Results

On May 14, 2024, NCE performed an U.S. Army Corps of Engineers (USACE) aquatic resources delineation (ARD) of the 67.6-acre Project area. The ARD was performed to determine the jurisdictional limits of the WOUS with respect to Section 404 of the Clean Water Act. The USACE issued an approved jurisdictional determination (AJD) on April 9, 2026, after NCE had returned to the field on May 12, 2025, and had resubmitted on December 4, 2025. The photos collected prior to the Project, during the ARD and the secondary visit are presented in the appendices of the ARD Report, **Appendix C**. The USACE determined the Project area contains 0.44 acres of federally jurisdictional aquatic resources. Specifically, 0.35 acres (1,060 linear feet) of upper perennial riverine (Sun Valley Wash) and 0.09 acres of riparian wetland (Sun Valley Wash Wetland). These aquatic resources are shown in **Appendix C, Figures 1-4.** Additionally, the USACE Project permit number is SPK-2025-00702 and can be found in **Appendix C, USACE AJD**.

Proposed Impacts to Aquatic Resources

The construction activities specific to the aquatic resources are anticipated to begin in Fall 2027 and are expected to last 2 to 3 months. NCE classified the aquatic resources impacts as either a permanent loss or no permanent

loss of aquatic resource function. Permanent impacts without permanent loss consist of activities that maintain existing aquatic resource functions and are designed to provide a functional uplift.

Permanent impacts are summarized by activity and aquatic resource type per Permanent Impacts and Permanent No Loss Impacts in **Table 1** and **Table 2**, respectively. **Table 3** summarizes the temporary impacts from the Temporary Drainage Diversion Program.

Within the Focus Area, 0.065 acres (2,828 square feet) of permanent impacts will occur. However, installation of the engineered vegetated bio-mat is expected to provide a functional uplift across 0.113 acres (4,956 square feet) of aquatic resources and therefore will not be accounted for as a permanent loss.

Table 1: Permanent Impacts by Feature

Common Name	Aquatic Resource Type	Permanent Impact (acres)	Permanent Impact (sq. ft.)	Cut/Fill	Permanent Impact (cu. yds.)
Sun Valley Wash - Grading	Riverine	N/A	N/A	Cut	277
Sun Valley Wash - Stilling Basin/Headwall	Riverine	0.007	308	Fill	29
Sun Valley Wash - Riprap Channel	Riverine	0.023	989	Fill	92
Sun Valley Wash Wetlands – Grading	Freshwater Emergent Wetlands	N/A	N/A	Cut	45
Sun Valley Wash Wetlands – Stilling Basin/Headwall	Freshwater Emergent Wetlands	0.004	159	Fill	15
Sun Valley Wash Wetlands – Riprap Channel	Freshwater Emergent Wetlands	0.006	276	Fill	26
Sun Valley Wash Wetlands – Rock Slope Protection	Freshwater Emergent Wetlands	0.025	1,096	Fill	101
Total		**0.065**	**2,828**		**584**

*Total acreage has been rounded from source data to allow for a number that goes to the thousandths place. Conversions between square footage and acreage may vary slightly. Grading is listed as *not applicable* to prevent double counting of impacts already captured in other categories.

Table 2: Permanent No Loss Impacts by Feature

Common Name	Aquatic Resource Type	Permanent No Loss Impact (acres)	Permanent No Loss Impact (sq. ft.)	Cut/Fill	Permanent Impact (cu. yds.)
Sun Valley Wash – Engineered Vegetated Bio-Mat	Riverine	0.111	4,854	Fill	
Sun Valley Wash Wetlands – Engineered Vegetated Bio-Mat	Freshwater Emergent Wetlands	0.002	102	Fill	
Total		**0.113**	**4,956**		

Table 3: Temporary Impacts by Feature

Common Name	Aquatic Resource Type	Temporary Impact (acres)	Temporary Impact (sq. ft.)	Cut/Fill	Temporary Impact (cu. yds.)
Gravel Bags	Riverine/Freshwater Emergent Wetlands	2.41×10^{-4}	10.5	Fill	0.1
24” Pipe	Riverine/Freshwater Emergent Wetlands	0.021	900	Fill	52.4
Pump	Riverine/Freshwater Emergent Wetlands	2.20×10^{-3}	96	Fill	21.3
Total		**0.023**	**1,006.5**		**73.8**

In summary, the Focus Area will result in 0.065 acres of permanent impacts to aquatic resources and 0.023 acres of temporary impacts, which is below the threshold for compensatory mitigation. Accordingly, compensatory mitigation is not required under USACE criteria. The permanent impacts and permanent no-loss impacts are shown in **Appendix A**, **Figure 5**.

Description of No-Loss Impacts Design

The engineered vegetation bio-mat will be approximately 14 feet in width and 336 feet in length, for a total surface area of approximately 4,956 square feet. The bio-mat will be composed of natural fibers that promote vegetation establishment and soil stabilization. The bio-mat will be made of coconut-husk and is designed for erosion control. Furthermore, it will be staked every 3 feet, on center, throughout the entirety of the bio-mat.

Construction Methodology

Construction within the Focus Area will begin with the installation of best management practices (BMPs) followed by excavation for the new headwall, stilling basin, and channel bottom grading using an excavator. Excavated material will be loaded directly into haul trucks and transported to designated upland staging areas for temporary stockpiling or off-site disposal, as appropriate. Following excavation, the headwall and stilling basin will be constructed using wooden formwork, with concrete delivered by concrete mixer trucks and placed using a pumper truck to ensure proper placement and consolidation. Once the concrete structures have cured, riprap will

be installed using a loader to provide channel and structural protection. Finally, the engineered vegetated bio-mat will be hand placed within designated areas to stabilize disturbed soils, promote revegetation, and provide long-term erosion control. The engineered vegetated bio-mat will be planted with live willow stakes. Then the surrounding upland area will be hydroseeded with a native seed mix. This sequence of work will facilitate the construction of the proposed improvements while minimizing disturbance outside the Focused Area.

Temporary Construction BMPs

Temporary construction BMPs will be implemented prior to construction and maintained during construction per The Truckee Meadows Construction Site BMP Handbook[1]. The construction site BMPs will consist of, but not be limited to, as appropriate:

- Scheduling (PL-2)
- Phased Construction (PL-3)
- Wind Erosion and Dust Control (EC-5)
- Rolled Erosion Control Products (EC-6)
- Revegetation (EC-8)
- Fiber Rolls (SC-1)
- Silt Fences (SC-5)
- Stabilized Construction Roadway (SC-10)
- Temporary Stream Crossing (DP-1)
- Storm Drain Inlet Protection (DP-3)
- Stockpile Management (GM-2)
- Dewatering Operations (GM-4)
- Spill Prevention and Control (GM-6)
- Vehicle and Equipment Maintenance and Fueling (GM-8)
- Handling and Disposal of Concrete and Cement (GM-9)
- Material Delivery, Handling, Storage and Use (GM-10)
- Landscaping and Revegetation Management (GM-15)
- Contaminated Soil and Water Management (GM-16)

[1] Farr West Engineering. 2015. *The Truckee Meadows Construction Site BMP Handbook, February 2015 update*. Reno, NV: City of Reno, City of Sparks, and Washoe County.

During construction, approximately 322 cubic yards of material will be removed from the Focus Area and temporarily staged in upland areas outside of Sun Valley Wash and the Sun Valley Wash Wetlands. The excavated material may be reused elsewhere within the Project area; any excess material not reused will be hauled off-site for disposal. Temporary soil stockpiles will be managed using temporary construction BMPs to prevent sediment discharges, including locating stockpiles away from stormwater flow paths, drainage courses, and inlets. Other temporary construction BMPs will include applying dust and wind erosion control measures, and installing perimeter controls such as silt fences, fiber rolls, sandbags, or gravel bag barriers. These measures will prevent sediment from being transported from the stockpiles to adjacent aquatic resources.

Parcels approved through the project environmental review process for temporary soil stockpiles, concrete washout facilities, equipment staging, and fueling areas are shown in **Appendix A**, **Figure 6**. In addition, the Contractor may request approval to utilize areas within the existing right-of-way that are located on paved surfaces, provided such areas are outside stormwater flow paths, drainage courses, inlets, and are situated upstream of and outside jurisdictional waters, washes, and wetlands. Any use of staging or disturbance areas outside the approved limits of disturbance will require additional environmental review and may necessitate supplemental approvals.

Biological Resources Report Results

NCE prepared a Biological Resources Report for the 67.44-acre Project area on behalf of the RTC in September 2025. A 1-mile buffer surrounding the Project area was established as the Biological Study Area (BSA) and was used for database searches. Reconnaissance-level field surveys were conducted on June 12, 2024, and April 3, 2025, to evaluate vegetation communities and habitat conditions, develop an inventory of plant and wildlife species, and assess the potential for special-status species (SSS) to occur within the Project area.

NCE conducted multiple SSS database searches within the BSA using the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC) system on June 3 and November 6, 2024, and March 26 and June 27, 2025. Based on the database review and reconnaissance-level field surveys, it was determined that special-status species have the potential to occur within the BSA.

In addition, two special-status species were observed during the reconnaissance-level surveys: monarch butterfly (*Danaus plexippus*) and altered andesite buckwheat (*Eriogonum robustum*). The report concluded that neither species is expected to be adversely affected by the Project, provided that appropriate avoidance and minimization measures are implemented. For further information regarding the Biological Resources Report please see **Appendix D**.

Cultural Resources Investigation Results

Additionally, NCE prepared and submitted two reports focusing on the cultural resources within the Project area: the Archeological Inventory Report and the Architectural Inventory Report. Both reports have been submitted to the USACE under separate cover.

Additional Information

The plans for the Focus Area improvements are located in **Appendix A**. In addition to this application, the following permit application will be submitted:

- USACE NWP 43: Stormwater Management Facilities Application

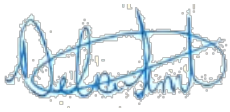
The Contractor will be responsible for securing the NDEP Temporary Discharge to Waters of the State Permit, Temporary Working in Waters Permit, and gaining coverage under the Construction Stormwater General Permit (NVR100000).

Finally, the Prefiling Meeting Request and the figures provided are in **Appendix E**. Representative photographs of the Project Area are provided in **Appendix F**, the APN List of parcels adjacent to the impacted aquatic resources is in **Appendix G**, and the USACE NWP 43: Stormwater Management Facilities summary is in **Appendix H**.

Please contact me with any questions.

Sincerely,

NCE



Debra Lemke, PWS, CPESC
Associate Scientist



Ian Fox
Staff Scientist

Attachments:

Appendix A – Figures and Plan Set
Appendix B – Temporary Drainage Diversion Program
Appendix C – Aquatic Resources Delineation Report, USACE AJD, and ARD Map
Appendix D – Biological Resources Report
Appendix E – Prefiling Meeting Request
Appendix F – Representative Photographs
Appendix G – APN List
Appendix H – NWP 43 Summary

cc: Jessica Dover, Regional Transportation Commission of Washoe County

Appendix A

Figures and Plan Set

Appendix B

Temporary Drainage Diversion Program

Appendix C

Aquatic Resources Delineation Report, USACE AJD, and ARD Map

Appendix D

Biological Resources Report

Appendix E

401 Prefiling Meeting Request

Appendix F

Representative Photographs

Appendix G

APN List

Appendix H

Summary of NWP 43: Stormwater Management Facilities

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NEVADA DIVISION OF
ENVIRONMENTAL PROTECTION

A division of the
Nevada Department of Conservation & Natural Resources

STATE OF NEVADA
Joe Lombardo, *Governor*
Vinson Guthreau, *Director*
Jennifer L. Carr, *Administrator*

901 S. Stewart Street, Suite 4001
Carson City, Nevada 89701
p: 775-687-4670 f: 775-687-5856
ndep.nv.gov

Clean Water Act Section 401 Water Quality Certification Application

Please refer to the "Clean Water Act Section 401 Water Quality Certification Application Guidance" document for assistance with completing this application.

A. Pre-Filing Meeting	
Please provide the date that a pre-filing meeting was requested from Nevada Division of Environmental Protection (NDEP) Bureau of Water Quality Planning (BWQP). *Note: If a pre-filing meeting has not been requested, please schedule a pre-filing meeting with NDEP BWQP.*	**September 2, 2026**

B. Contact Information		
Project Proponent Information		
Company Name: Regional Transportation Commission of Washoe County		Address: 1105 Terminal Way
Applicant Name: Jessica Dover		City: Reno
Phone: (775)335-1831	Fax: N/A	State: NV
Email: jdover@rtcwashoe.com		Zip Code: 89502
Agent Information		
Company Name: NCE		Address: 300 E. 2nd Street, Suite 1210
Agent Name: Debra Lemke		City: Reno
Phone: (775)329-4955	Fax: N/A	State: NV
Email: dlemke@ncenet.com		Zip Code: 89501

C. Project General Information	
Project Location	
Project/Site Name: Sun Valley Corridor Improvements Project	Name of receiving waterbody: Sun Valley Wash
Address: Sun Valley Boulevard	Type of waterbody present at project location (*select all that apply*): ☒ Perennial River or Stream ☐ Intermittent River or Stream ☐ Ephemeral River or Stream ☐ Lake/Pond/Reservoir ☐ Wetland ☐ Other: _____
City: Sun Valley	
County: Washoe County	
State: NV	

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Zip Code:89433			
Latitude (UTM or Dec/Deg):39.5994 (northernmost point) and 39.5622 (southernmost point).		Longitude (UTM or Dec/Deg): 119.7806 (northernmost) and 119.7892 (southernmost).	
Township:20 N	Range: Both 19 and 20 E	Section:18, 19, 25, 30, 31, and 36.	¼ Section: N/A
Project Details			
Project purpose:		This Project will transform the Clear Acre Lane/Sun Valley Boulevard corridor into a safer, more efficient, and multimodal transportation corridor connecting the Sun Valley community with Dandini Boulevard, U.S. 395, and McCarran Boulevard. The Project includes reconstructing and resurfacing the existing roadway while generally maintaining its current lane configuration; adding separated shared-use pedestrian and bicycle paths on both sides of the corridor; upgrading transit stops, traffic signals, lighting, and pedestrian crossings; installing landscaped medians and streetscape enhancements; improving driveway access management; and relocating utilities and roadside infrastructure as needed. A major component of the project is a comprehensive drainage system upgrade, including new storm drains, culverts, a detention basin, and improvements to Sun Valley Wash to reduce recurring flooding along the corridor. Additional work includes retaining walls, accessibility improvements compliant with PROWAG standards, enhanced safety features, landscaping, and modern fiber-optic infrastructure for signal operations. Most improvements will occur within existing rights-of-way, though easements and some property acquisition will be required. Construction is anticipated to occur from September 2027 through July 2029 and is expected to improve safety, mobility, flood resiliency, transit access, and the overall appearance of the corridor for motorists, pedestrians, bicyclists, and transit users.	
Describe current site conditions: Attachments can include, but are not limited to, relevant site data, photographs that represent current site conditions, or other relevant documentation.		Representative photographs are included as **Appendix F**.	
Describe the proposed activity including methodology of each project element:		The proposed methodology is included in the cover letter with a detailed explanation of the impacts.	
Estimate the nature, specific location, and number of discharge(s) expected to be authorized by the proposed activity:		The number of discharges and impact amounts are included in the cover letter.	
Provide the date(s) on which the proposed activity is planned to begin and end and the approximate date(s) when any discharge(s) may commence:		September 2027 through July 2029.	
Provide a list of the federal permit(s) or license(s) required to conduct the activity which may result in a discharge into regulated waters (see mandatory attachments):		A USACE NWP 43: Stormwater Management Facilities is required.	

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Provide a list of all other federal, state, interstate, tribal, territorial, or local agency authorizations required for the proposed activity and the current status of each authorization:	None	
Does this activity require preparation of an Environmental Impact Statement (EIS) under the National Environmental Policy Act (33 U.S.C. § 4321, et seq.) by the U.S. Army Corps of Engineers (USACE) or another federal agency where USACE will rely on the EIS to make its permit decision.	No.	
Total area of impact to regulated waterbodies (acres):	0.065	
Total linear distance of impact to regulated waterbodies (linear feet):	450	
Quantity and nature of each discharge of fill material proposed within regulated waters (cubic yards):	Temporary: 73.8	Permanent: 262
Quantity and nature of each discharge of dredged material proposed within regulated waters (cubic yards):	Temporary: 0	Permanent: 322
Describe the reason(s) why avoidance of temporary fill in regulated waters is not practicable (if applicable):	The aquatic resource impacts are therefore limited to those necessary to establish a stable connection between the proposed storm drain system and the existing receiving wash while maintaining downstream peak flows and protecting the wash from erosion.	
Describe the Best Management Practices (BMPs) to be implemented to avoid and/or minimize impacts to regulated waters: Examples include sediment and erosion control measures, habitat preservation, flow diversions, dewatering, hazardous materials management, water quality monitoring, equipment or plans to treat, control, or manage discharges, etc.	Temporary construction best management practices (BMPs) will be implemented prior to construction and maintained during construction per The Truckee Meadows Construction Site BMP Handbook. The construction site BMPs will consist of, but not be limited to: • Scheduling (PL-2) • Phased Construction (PL-3) • Wind Erosion and Dust Control (EC-5) • Rolled Erosion Control Products (EC-6) • Revegetation (EC-8) • Fiber Rolls (SC-1) • Silt Fences (SC-5) • Stabilized Construction Roadway (SC-10) • Temporary Stream Crossing (DP-1) • Storm Drain Inlet Protection (DP-3) • Stockpile Management (GM-2) • Dewatering Operations (GM-4) • Spill Prevention and Control (GM-6)	

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	• Vehicle and Equipment Maintenance and Fueling (GM-8) • Material Delivery, Handling, Storage and Use (GM-10) • Landscaping and Revegetation Management (GM-15) • Contaminated Soil and Water Management (GM-16)
Describe how the activity has been designed to avoid and/or minimize adverse effects, both temporary and permanent, to regulated waters:	Sun Valley Boulevard currently does not have a formal storm drain collection and conveyance system, with stormwater generally conveyed in roadside ditches and as surface flow along and across the corridor. The proposed improvements require the collection and conveyance of stormwater through a formal drainage system so that project improvements do not increase or redirect uncontrolled surface flows. The proposed storm drain system formalizes the existing drainage patterns and conveys runoff to Sun Valley Wash, the existing downstream receiving water, while managing project runoff to avoid increasing peak flows or creating adverse downstream conditions. The drainage system was designed to minimize impacts to Sun Valley Wash and the associated wetlands to the greatest extent practicable while providing a stable outlet capable of safely conveying the design flows without causing downstream erosion or degradation. A primary minimization measure is the incorporation of an upstream detention facility. The detention facility attenuates project runoff to ensure that peak flows discharged downstream are not increased as a result of the project. In addition to controlling peak discharge rates, the design team evaluated methods to reduce velocities reaching the Sun Valley Wash outlet so that the extent of structural outlet protection and hard armoring within the jurisdictional area could be minimized. Immediately upstream of the outlet, the storm drain pipe slope was modified to reduce discharge velocities. Baffle structures were also incorporated into the storm drain system to provide additional energy dissipation before flows reach the wash. These upstream design modifications reduce the energy that must be dissipated within the jurisdictional area and allow the outlet protection to have a smaller and less intensive footprint. At the outlet, a stilling basin and localized riprap protection are provided where necessary to dissipate the remaining energy and protect against scour. The extent of riprap was limited to the area necessary to establish a stable outlet condition. Downstream of the stilling basin and riprap, the design transitions to engineered vegetated bio-mat rather than continuing hard-armored channel protection. The engineered vegetated bio-mat provides erosion protection while allowing a more natural, vegetated channel treatment and reducing the amount of permanent hardscape and fill within the wash and wetlands. Collectively, the upstream detention facility, modification of the storm drain slope, incorporation of baffle structures, localized stilling basin and riprap, and transition to engineered vegetated bio-mat were used to minimize impacts to Sun Valley Wash and the associated wetlands. These measures allow the project to maintain peak flows, reduce outlet velocities, limit the extent of

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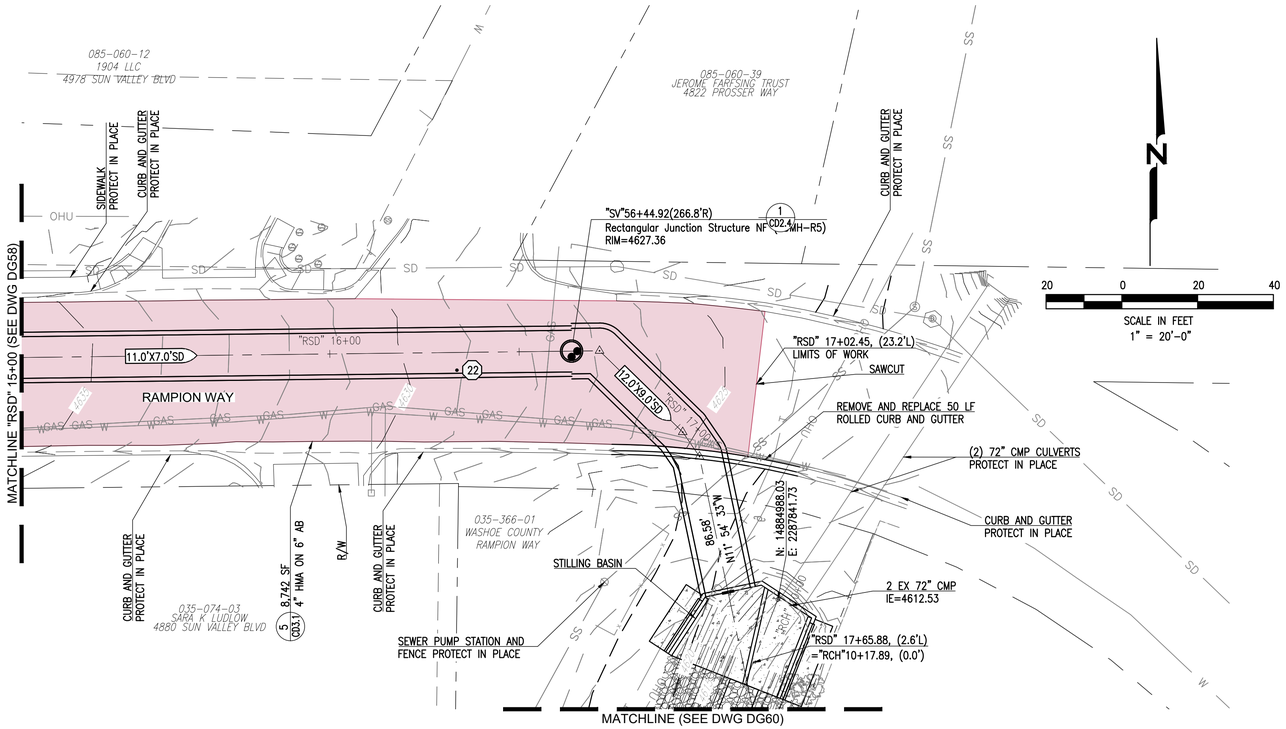
	hard armoring, and return flows to the existing wash in a stable condition as soon as practicable.
Describe any compensatory mitigation planned for this project (if applicable):	Compensatory mitigation is not anticipated given that the total acreage of permanent impacts is less than 0.1 acres. However, the engineered vegetated bio-mat is being installed to provide a functional uplift to the existing area.

D. Signature		
Name and Title (Print): Jessica Dover, Project Manager	Phone Number: (775) 335-1831	Date: 10/29/2026
X DocuSigned by: Jessica Dover 0028FBDA4FB64A3... Signature of Responsible Official		

Mandatory Attachments:

- **Federal Permit or License Application** - A copy of the federal permit or license application and any readily available water quality-related materials that informed the development of the federal license or permit application.
- **Site Map** - A map or diagram of the proposed project site including project boundaries in relation to regulated waters, local streets, roads, and highways.
- **Engineered Drawings** - Engineered drawings are preferred to be submitted at the 70% design level. If only conceptual designs are available at the time of application, plans for construction should be submitted prior to the start of the project. Specific locations of the proposed activities and details of specific work elements planned for the project should be identified (e.g., staging areas, concrete washouts, perimeter controls, water diversions, or other BMPs).

Submit the completed application materials to NDEP (ndep401@ndep.nv.gov) with the appropriate U.S. Army Corps of Engineers Regulatory Office copied on the communication (http://www.spk.usace.army.mil/Missions/Regulatory/Contacts/Contact-Your-Local-Office/).

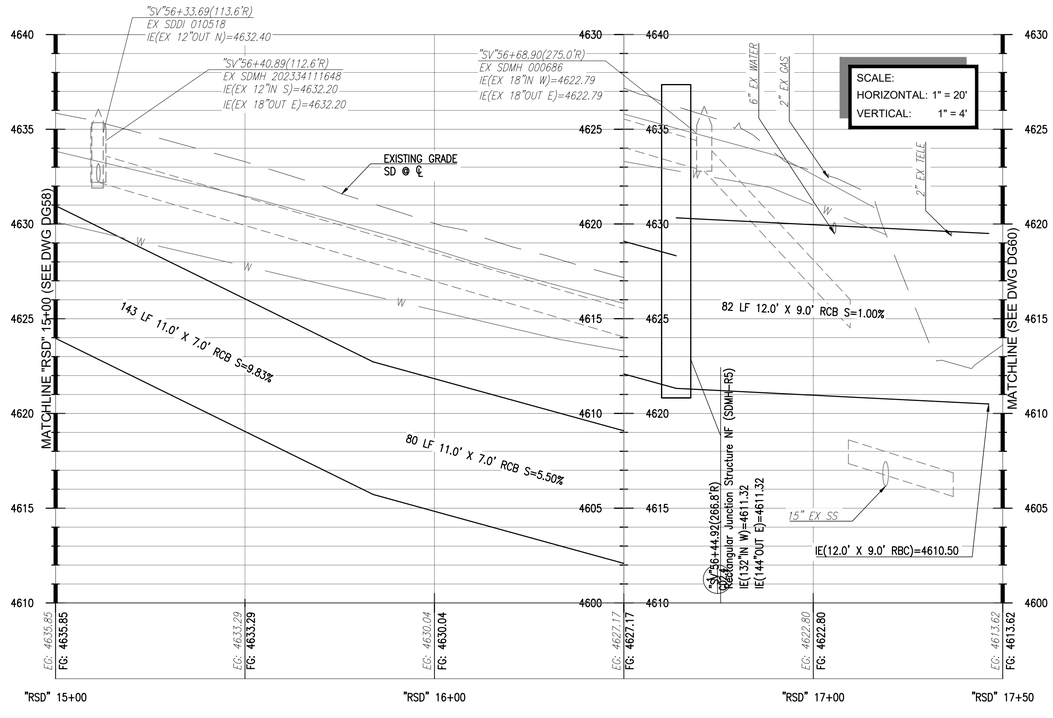


KEYNOTES (REMOVE AND RESET)

(22) SURVEY MONUMENT; REMOVE AND RESET COLLAR AND BOX

LEGEND

- PORTLAND CEMENT CONCRETE
- ROCK SLOPE PROTECTION
- 4" HMA ON 6" AB



60% RESUBMITTAL
PRELIMINARY
FOR REVIEW
NOT FOR CONSTRUCTION
DATE: 07-17-2026

811 Know what's below. Call before you dig.

NCE
300 E Second St. Suite 1210
Reno, Nevada 89501
(775) 329-4955 * Fax (775) 329-5098

PROFESSIONAL ENGINEER - STATE OF NEVADA
ANGELA D. HUEFTLE
Exp.6/30/27
CIVIL
No. 14127

SUN VALLEY BOULEVARD CORRIDOR IMPROVEMENTS PROJECT

FEDERAL PROJECT # XX-XXXX(XXX)

OWNER

RTC REGIONAL TRANSPORTATION COMMISSION
1105 TERMINAL WAY,
SUITE 108 RENO, NV 89502
PHONE (775) 348-0171

NO.	DATE	DESCRIPTION

PROJECT NO:	173.48.25
DESIGNED BY:	KH
DRAWN BY:	NS,NRS,KH
CHECKED BY: FH	DATE: 07/14/2026
DATE:	07/17/2026

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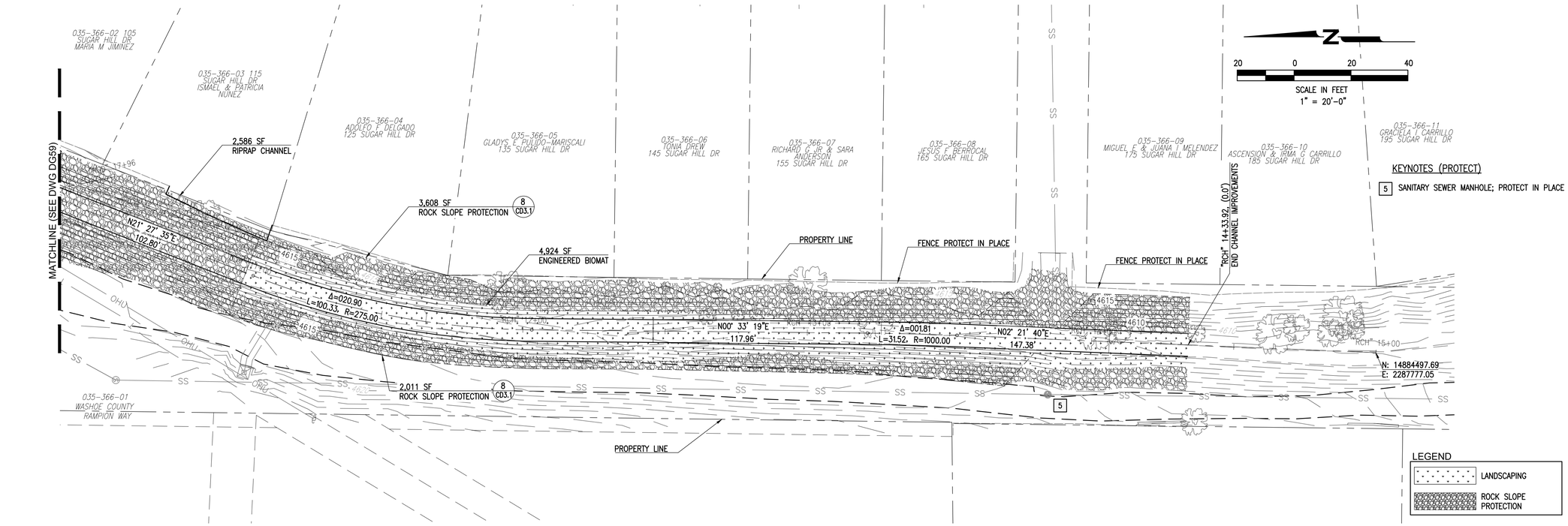
SHEET TITLE

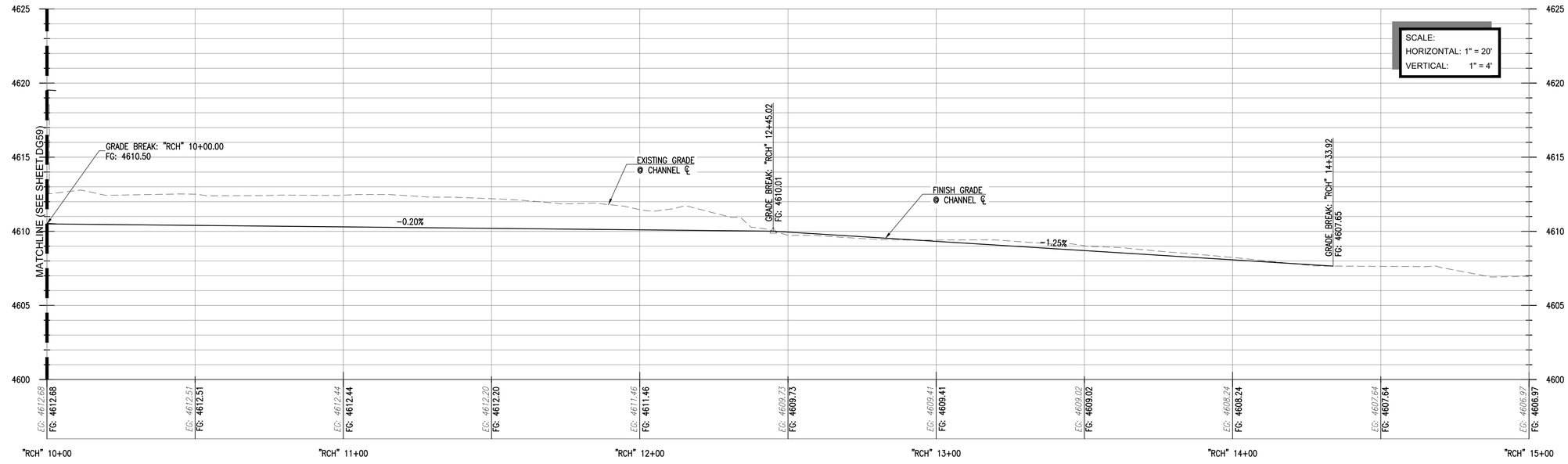
RAMPION
GRADING & DRAINAGE P&P
"RSD"10+00 -"RSD"15+50

DRAWING
DG59

SHEET 126 OF 301

File: P:\Active Projects\RTC Washoe County - A173\173.48.25 - Sun Valley Blvd Phase 2\CAD\Sheets\DG57-60 - Grading and Drainage Plan & Profile.dwg | Layout: DG59 | Printed: Sep 03, 2026 @ 8:41am | DONS.25.1s (LMS Tech)





SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 4'

60% RESUBMITTAL
PRELIMINARY
FOR REVIEW
NOT FOR CONSTRUCTION
DATE: 07-17-2026

811 Know what's below. Call before you dig.

NCE
300 E Second St. Suite 1210
Reno, Nevada 89501
(775) 329-4955 * Fax (775) 329-5098

PROFESSIONAL ENGINEER - STATE OF NEVADA
ANGELA D. HUEFTLE
Exp.6/30/27
CIVIL
No. 14121

SUN VALLEY BOULEVARD CORRIDOR IMPROVEMENTS PROJECT

FEDERAL PROJECT # XX-XXXX(XXX)

OWNER

RTC REGIONAL TRANSPORTATION COMMISSION
1105 TERMINAL WAY,
SUITE 108 RENO, NV 89502
PHONE (775) 348-0171

NO.	DATE	DESCRIPTION

PROJECT NO:	173.48.25
DESIGNED BY:	KH
DRAWN BY:	NS,NRS,KH
CHECKED BY:	FH
DATE:	07/14/2026
DATE:	07/17/2026

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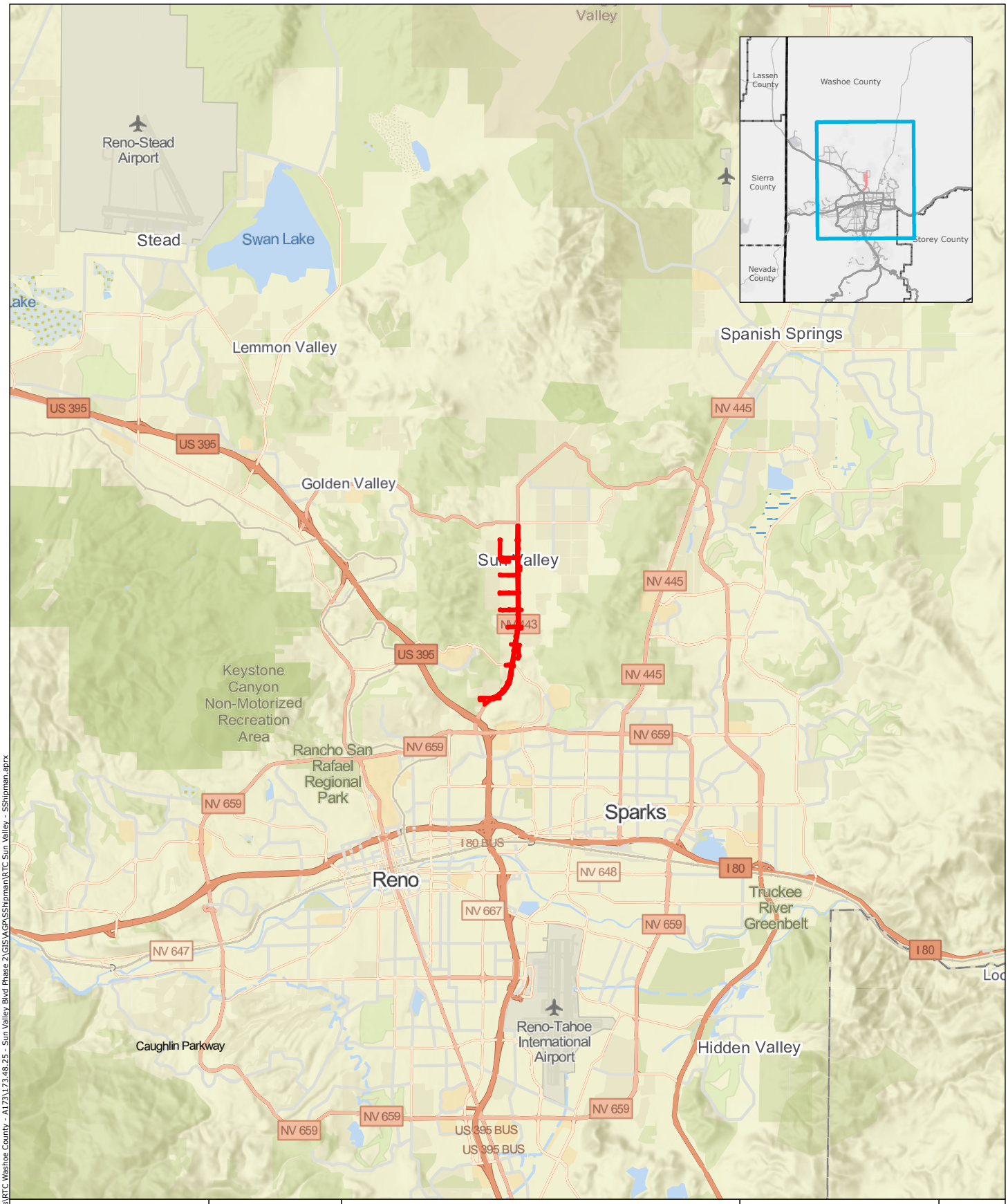
SHEET TITLE

RAMPION
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"RCH"10+00 -"RCH"15+00

DRAWING
DG60

SHEET 127 OF 301

File: P:\Active Projects\RTC Washoe County - A173\173.48.25 - Sun Valley Blvd Phase 2\CAD\Sheets\DG57-60 - Grading and Drainage Plan & Profile.dwg | Layout: DG60 | Printed Sep 03, 2026 @ 9:07am | ID,NS,25.fs (LMS Tech)



Legend

Project Area

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Sun Valley Corridor Improvements Project

Project Vicinity Map

N

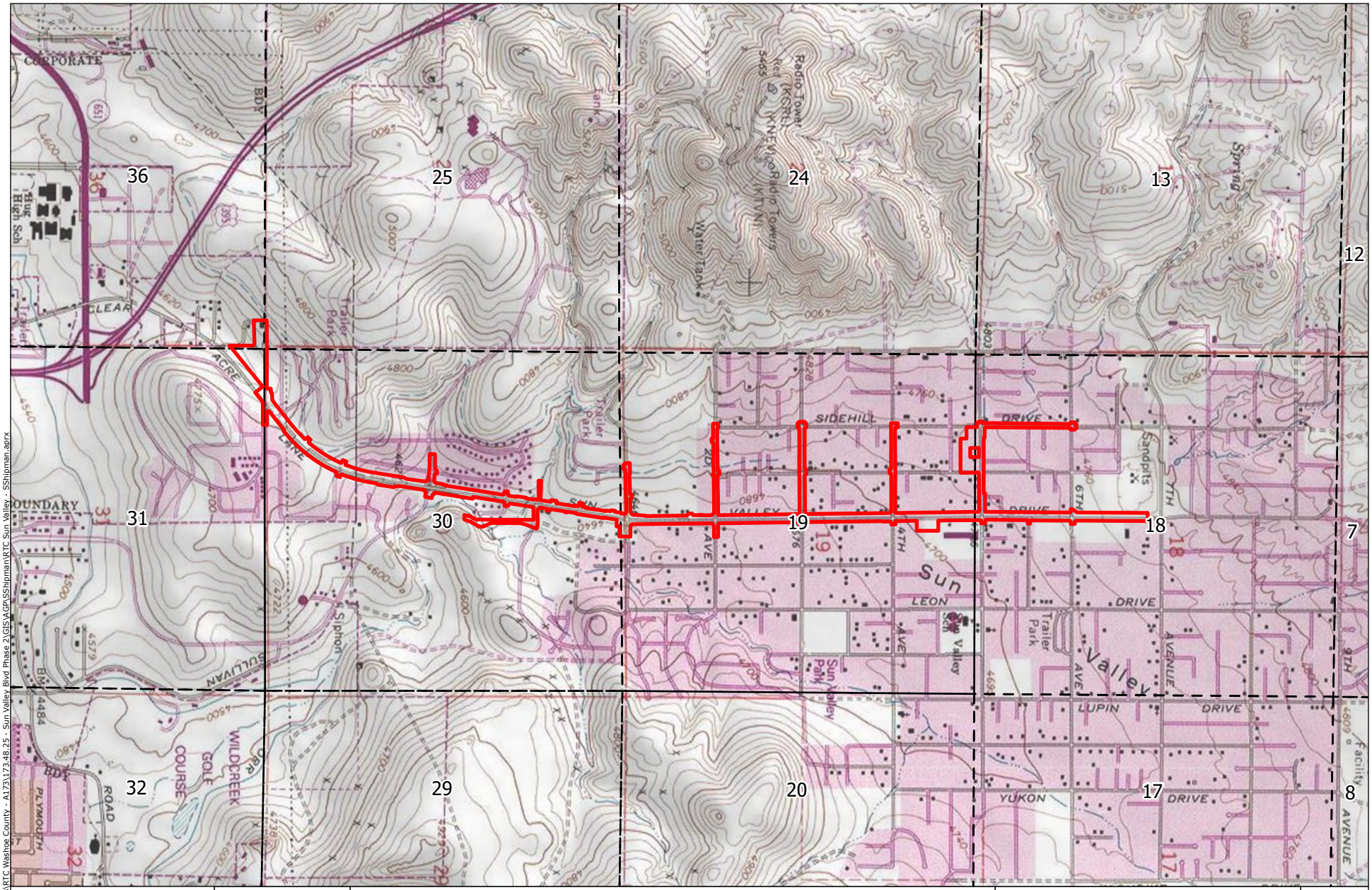
1 in. = 10,000 ft.

0 5,000 10,000 ft.

FIGURE 1

SOURCE	JOB NUMBER	DRAWN	DATE	REVISED	APPROVED
OpenStreetMap	173.48.25	S. Shipman	8/7/2025	10/27/2026	G. Pennanen

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USGS 7.5' Quad Map: Reno, NV
TRS T.20N., R.19E., Sec 25, 36
TRS T.20N., R.20E Sec 18, 19, 30, 31

Legend

- Project Area
- Sections

NCE

RTC

Sun Valley Corridor Improvements Project

Project Location Map

N

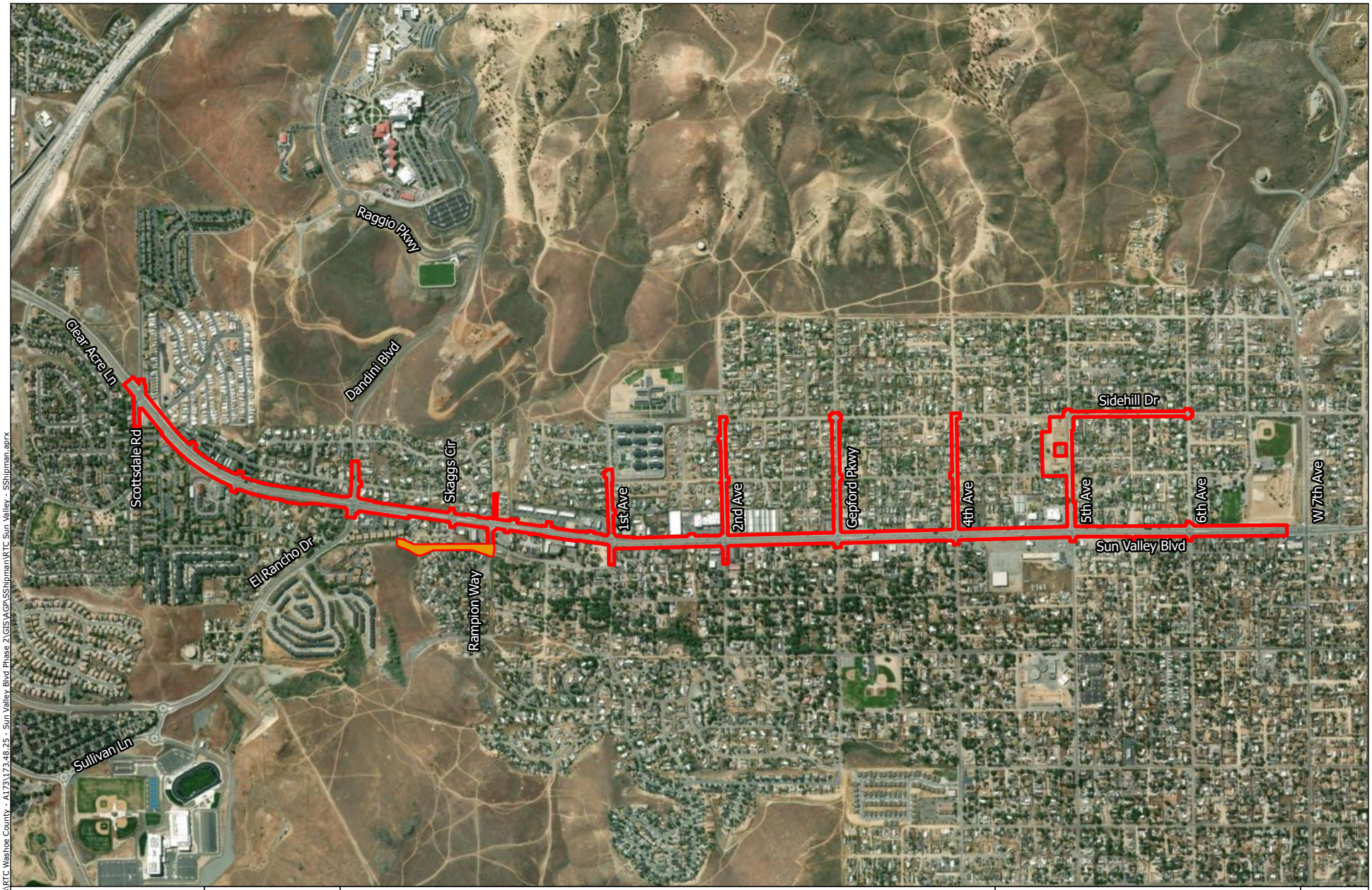
1:24,000

0 1,000 2,000 ft.

FIGURE 2

SOURCE	JOB NUMBER	DRAWN	DATE	REVISED	APPROVED
USGS Topographic Basemap	173.48.25	S. Shipman/G. Pennanen	8/7/2025	10/27/2026	G. Pennanen

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Legend

- Project Area
- Focus Area

NCE

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Sun Valley Corridor Improvements Project

Project Area Detail Map

N

1 in. = 2,000 ft.

0 1,000 2,000 ft.

FIGURE 3

SOURCE	JOB NUMBER	DRAWN	DATE	REVISED	APPROVED
Bing World Imagery	173.48.25	S. Shipman	8/7/2025	10/29/2026	G. Pennanen

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Legend

- Project Area
- Engineered Vegetated Bio-Mat
- Riprap
- Rock Slope Protection
- Stilling Basin/ Headwall
- Sun Valley Wash

NCE

RTC

Sun Valley Corridor Improvements Project

Proposed Improvements Map

N

1 in. = 50 ft.

0 25 50 ft.

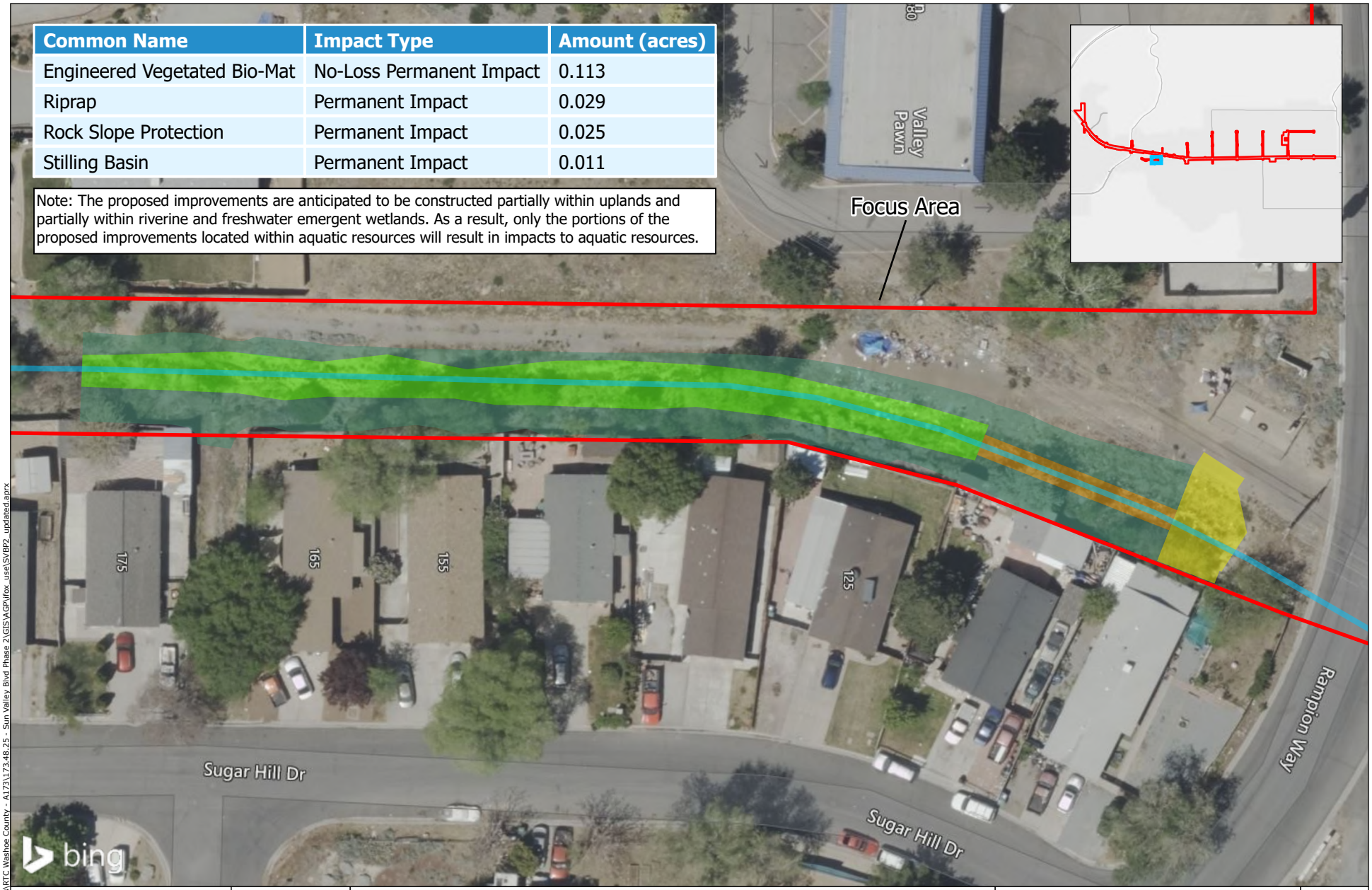
FIGURE 4

SOURCE	JOB NUMBER	DRAWN	DATE	REVISED	APPROVED
Bing Aerial Basemap, NCE	173.48.25	I. Fox	10/20/2026	10/29/2026	D. Lemke

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Common Name	Impact Type	Amount (acres)
Engineered Vegetated Bio-Mat	No-Loss Permanent Impact	0.113
Riprap	Permanent Impact	0.029
Rock Slope Protection	Permanent Impact	0.025
Stilling Basin	Permanent Impact	0.011

Note: The proposed improvements are anticipated to be constructed partially within uplands and partially within riverine and freshwater emergent wetlands. As a result, only the portions of the proposed improvements located within aquatic resources will result in impacts to aquatic resources.



Legend

- Project Area
- Engineered Vegetated Bio-Mat
- Riprap
- Rock Slope Protection
- Stilling Basin/ Headwall
- Sun Valley Wash

NCE
RTC

Sun Valley Corridor Improvements Project

Proposed Impacts Map

N

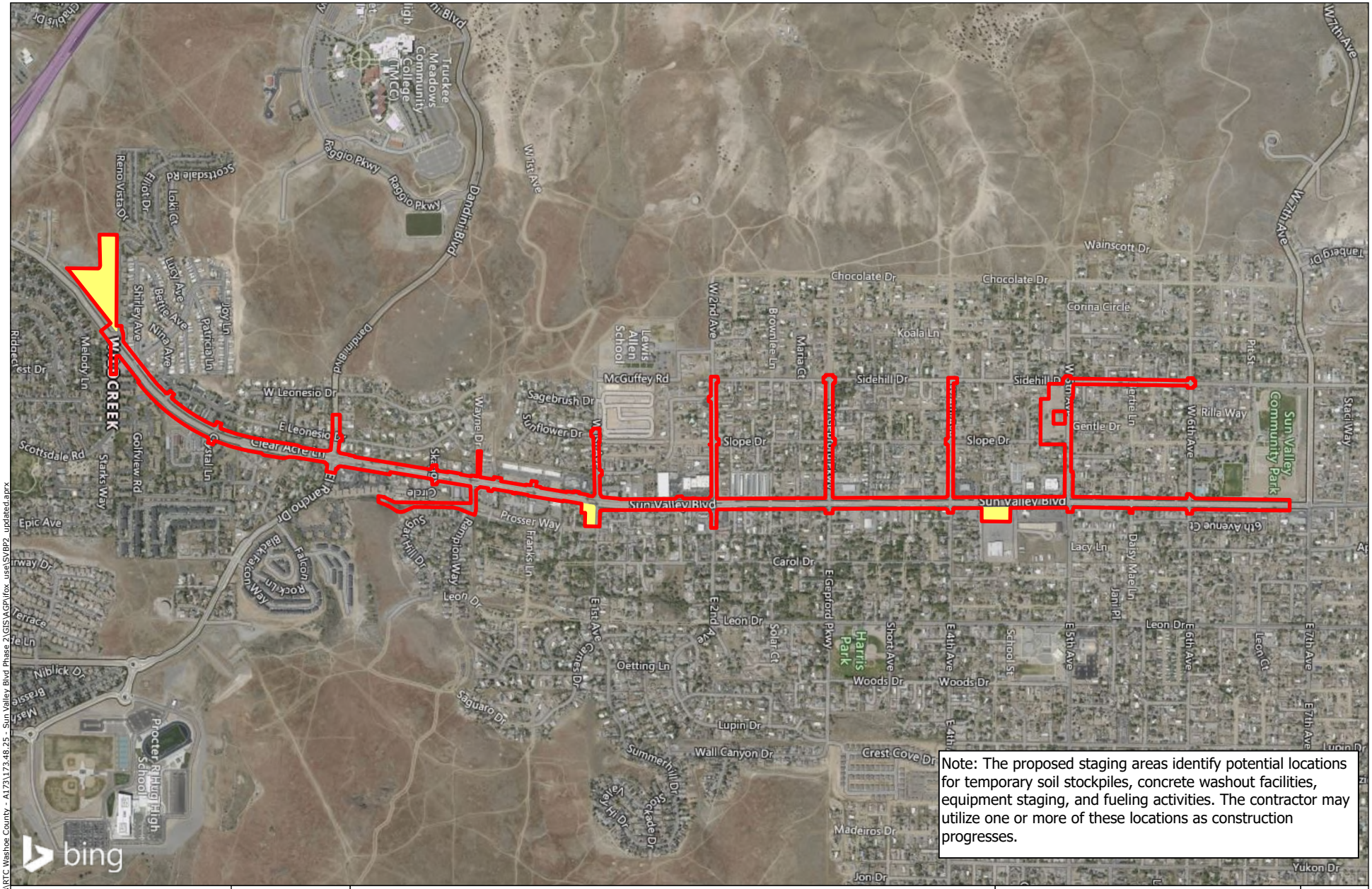
1 in. = 50 ft.

0 25 50 ft.

FIGURE 5

SOURCE	JOB NUMBER	DRAWN	DATE	REVISED	APPROVED
Bing Aerial Basemap, NCE	173.48.25	I. Fox	10/20/2026	10/29/2026	D. Lemke

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Note: The proposed staging areas identify potential locations for temporary soil stockpiles, concrete washout facilities, equipment staging, and fueling activities. The contractor may utilize one or more of these locations as construction progresses.

Legend

- Project Area
- Proposed Staging Location

NCE

RTC

Sun Valley Corridor Improvements Project

Proposed Staging Locations Map

N

1 in. = 1,500 ft.

0 500 1,000 1,500 ft.

FIGURE 6

SOURCE	JOB NUMBER	DRAWN	DATE	REVISED	APPROVED
Bing Aerial Basemap, NCE	173.48.25	I. Fox	10/20/2026	10/27/2026	D. Lemke

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Dewatering will be required to accommodate an anticipated base flow of approximately 3.7 cubic feet per second (cfs) during construction activities within Sun Valley Wash. To facilitate construction of the proposed culvert endwall, stilling basin, channel, and engineered bio-mat improvements, a temporary flow bypass system will be installed to divert flows around the active work area prior to construction (**Appendix B**, **Figure 1**, see below). The bypass system is anticipated to consist of a combination of gravity-flow conveyance and temporary pumping, depending on site conditions encountered during construction. The system will be designed to safely convey the anticipated flow rate, including an appropriate contingency factor to accommodate fluctuations in flow and construction-related operational requirements.

Temporary flow diversion facilities will be installed upstream of the existing culverts beneath Rampion Way and may include temporary diversion berms or cofferdams, intake structures, screened pump inlets, discharge piping, energy dissipation measures, and other appurtenant components as necessary. The bypass system is anticipated to utilize approximately 540 linear feet of temporary bypass pipe with a minimum pipe diameter of 24 inches, or as determined necessary by the contractor's final dewatering and bypass design. If pumping is required, the bypass system is anticipated to include 1 pump rated at approximately 2,000 gallons per minute (gpm) or 4.5 cfs each, or an equivalent pumping configuration capable of maintaining uninterrupted flow conveyance around the work area. Final determination of bypass pipe diameters, pump capacities, pipe lengths, and system configuration will be the responsibility of the contractor and will be based on field conditions, anticipated flows, and construction sequencing.

Construction of the proposed culvert endwall and stilling basin will require excavation below existing groundwater and channel flow elevations. To provide a stable and dry work environment, localized dewatering measures will be implemented within the excavation limits. These measures may include temporary sump pumps, well points, trench drains, or other suitable groundwater control methods designed to lower groundwater elevations and remove seepage from the work area. The dewatering system will maintain suitable conditions for excavation, placement and compaction of drain rock and base rock, installation of reinforcing steel, formwork construction, and placement of concrete associated with the permanent improvements.

Groundwater and seepage flows generated by the dewatering operation will be managed in accordance with applicable permit requirements and best management practices (BMPs). Dewatered water, if suitable for discharge, may be routed through sediment-control measures such as filter bags, settling tanks, or other approved treatment devices prior to discharge back to Sun Valley Wash or another approved discharge location. Additional erosion and sediment control BMPs will be implemented as necessary to prevent sediment-laden runoff from leaving the construction area.

Upon completion of the in-channel construction activities, all temporary diversion structures, bypass piping, pumps, and dewatering facilities will be removed from the site. Flow within Sun Valley Wash will then be restored to its pre-construction alignment and hydraulic conditions. The temporary flow bypass and dewatering systems are anticipated to be required for approximately 6 to 8 weeks, although the exact duration may vary based on site conditions, weather, construction sequencing, and contractor means and methods.

Detailed dewatering and flow bypass plans, including pump sizing, pipe sizing, anticipated discharge rates, and proposed discharge locations, will be prepared by the Contractor and submitted to the RTC for review prior to commencement of in-channel construction activities.



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NCE

RTC

Sun Valley Corridor Improvements Project

Temporary Drainage Diversion Program Map

N

1 in. = 50 ft.

0 25 50 ft.

FIGURE 1

SOURCE	JOB NUMBER	DRAWN	DATE	REVISED	APPROVED
Bing Aerial Basemap, NCE	173.48.25	I. Fox	10/20/2026	10/29/2026	D. Lemke

U.S. Army Corps of Engineers (USACE)

NATIONWIDE PERMIT PRE-CONSTRUCTION NOTIFICATION (PCN)

For use of this form, see 33 CFR 330; the proponent agency is CECW-CO-R.

Form Approved - OMB No. 0710-0003
Expires: 2027-10-31

DATA REQUIRED BY THE PRIVACY ACT OF 1974

Authority Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Regulatory Program of the Corps of Engineers (Corps); Final Rule 33 CFR 320-332.

Principal Purpose Information provided on this form will be used in evaluating the nationwide permit pre-construction notification.

Routine Uses This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of the agency coordination process.

Disclosure Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can

The public reporting burden for this collection of information, 0710-0003, is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

PLEASE DO NOT RETURN YOUR RESPONSE TO THE ABOVE EMAIL.

One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (*see sample drawings and/or instructions*) and be submitted to the district engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
		10/30/2026	

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME	8. AUTHORIZED AGENT'S NAME AND TITLE (*agent is not required*)
First – Jessica Middle – Last – Dover	First – Debra Middle – Last – Lemke
Company – Regional Transportation Commission	Company – NCE
Company Title –	E-mail Address – dlemke@ncenet.com
E-mail Address – jdover@rtcwashoe.com	
6. APPLICANT'S ADDRESS	**9. AGENT'S ADDRESS**
Address – 1105 Terminal Way	Address – 300 E 2nd St, Suite 1210
City – Reno State – NV ZIP – 89502 Country – US	City – Reno State – NV ZIP – 89501 Country – US
7. APPLICANT'S PHONE NOs. with AREA CODE	**10. AGENT'S PHONE NOs. with AREA CODE**
a. Business b. c. Fax	a. Business b. c. Fax
+17753351831	+17753294955

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Debra Lemke to act in my behalf as my agent in the processing of this nationwide permit pre-construction notification and to furnish, upon request, supplemental information in support of this nationwide permit pre-construction notification.

/s/ - provided on authorized agent form 10/30/2026

SIGNATURE OF APPLICANT DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME or TITLE (*see instructions*)

Sun Valley Corridor Improvements Project

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

13. NAME OF WATERBODY, IF KNOWN (*if applicable*)

Sun Valley Wash

14. PROPOSED ACTIVITY STREET ADDRESS (*if applicable*)

Address: 5301 Sun Valley Blvd

City: Sun Valley State: NV Zip: 89433

15. LOCATION OF PROPOSED ACTIVITY (*see instructions*)

Latitude: 39.5855203 °N Longitude: -119.7803933 °W

16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (*see instructions*)

Section – 19 Township – 020 N Range – 020 E

County – Washoe County Project Area – 67.6 Acres State Tax Parcel ID – Provided as a separate appendix.

17. DIRECTIONS TO THE SITE

From Reno, the Project area can be accessed by traveling north on U.S. Route 395 and taking Exit 70B onto Clear Acre Lane. Continue approximately 0.7 miles to the intersection of Clear Acre Lane and Scottsdale Road, where the southern end of the Project area begins. The Project extends approximately 2.6 miles north along the corridor to West 7th Avenue.

18. IDENTIFY THE SPECIFIC NATIONWIDE PERMIT(S) YOU PROPOSE TO USE

NWP 43 Stormwater Management Facilities

19. DESCRIPTION OF PROPOSED NATIONWIDE PERMIT ACTIVITY (*see instructions*)

Project Description: Sun Valley Boulevard currently does not have a formal storm drain collection and conveyance system, with stormwater generally conveyed in roadside ditches and as surface flow along and across the corridor. The proposed improvements require the collection and conveyance of stormwater through a formal drainage system so that project improvements do not increase or redirect uncontrolled surface flows. The proposed storm drain system formalizes the existing drainage patterns and conveys runoff to Sun Valley Wash, the existing downstream receiving water, while managing project runoff to avoid increasing peak flows or creating adverse downstream conditions.

The drainage system was designed to minimize impacts to Sun Valley Wash and the associated wetlands to the greatest extent practicable while providing a stable outlet capable of safely conveying the design flows without causing downstream erosion or degradation.

A primary minimization measure is the incorporation of an upstream detention facility. The detention facility attenuates project runoff to ensure that peak flows discharged downstream are not increased as a result of the project. In addition to controlling peak discharge rates, the design team evaluated methods to reduce velocities reaching the Sun Valley Wash outlet so that the extent of structural outlet protection and hard armoring within the jurisdictional area could be minimized. Immediately upstream of the outlet, the storm drain pipe slope was modified to reduce discharge velocities. Baffle structures were also incorporated into the storm drain system to provide additional energy dissipation before flows reach the wash. These upstream design modifications reduce the energy that must be dissipated within the jurisdictional area and allow the outlet protection to have a smaller and less intensive footprint.

At the outlet, a stilling basin and localized riprap protection are provided to dissipate the remaining energy and protect against scour. The extent of riprap was limited to the area necessary to establish a stable outlet condition. Downstream of the stilling basin and riprap, the design transitions to engineered vegetated bio-mat rather than continuing hard-armored channel protection. The engineered vegetated bio-mat provides erosion protection while allowing a more natural, vegetated channel treatment and reducing the amount of permanent hardscape and fill within the wash and wetlands.
Collectively, the upstream detention facility, modification of the storm drain slope, incorporation of baffle structures, localized stilling basin and riprap, and transition to engineered vegetated bio-mat were used to minimize impacts to Sun Valley Wash and the associated wetlands. These measures allow the project to maintain peak flows, reduce outlet velocities, limit the extent of hard armoring, and return flows to the existing wash in a stable condition as soon as practicable.

Nature of Activity: A complete description of the proposed improvements within the Project area can be made available upon request; however, for the purposes of this application, the aspect of the Project relevant to Section 404 of the Clean Water Act includes improvements to approximately 450 linear feet of Sun Valley Wash, which is a Waters of the United States (WOUS) just downstream of Rampion Way and will be improved to convey the 100 year outflow from the Project storm drain. The proposed drainage improvements will begin with the installation of a new, approximately 100-foot-long, 12-foot by 9-foot reinforced concrete box culvert to convey stormwater from the proposed storm drain system to Sun Valley Wash (this proposed culvert is entirely in uplands). The box culvert will terminate at a cast-in-place concrete headwall, followed by construction of an approximately 680-square-foot cast-in-place concrete stilling basin designed to dissipate flow energy and reduce discharge velocities. While the stilling basin extends into the wash corridor, not all of the structure will be located within an aquatic resource. Downstream of the stilling basin, approximately 80 linear feet of riprap will be installed to provide localized scour protection and stabilize the channel where the highest flow velocities are anticipated. Beyond the riprap, approximately 300 linear feet of engineered vegetated bio-mat will be installed to provide erosion protection, promote vegetation establishment, and minimize the extent of permanent hard armoring within the wash corridor while maintaining channel stability. Appendix A, Figure 4, depicts the proposed improvements in relation to the Sun Valley Wash and Sun Valley Wash Wetlands.

In terms of impacts, the Focus Area will result in 0.065 acres of permanent impacts to aquatic resources and 0.023 acres of temporary impacts, which is below the threshold for compensatory mitigation. Accordingly, compensatory mitigation is not required under USACE criteria. The permanent impacts and permanent no-loss impacts are shown in Appendix A, Figure 5. Permanent impacts within the Focus area will result in 262 cubic yards of fill and 322 cubic yards of cut, and temporary impacts will result in 73.8 cubic yards of fill. For more information, please see the cover letter that is attached.

20. DESCRIPTION OF PROPOSED MITIGATION MEASURES (*see instructions*)

The drainage system was designed to minimize impacts to Sun Valley Wash and the associated wetlands to the greatest extent practicable while providing a stable outlet capable of safely conveying the design flows without causing downstream erosion or degradation.
A primary minimization measure is the incorporation of an upstream detention facility. The detention facility attenuates project runoff to ensure that peak flows discharged downstream are not increased as a result of the project. In addition to controlling peak discharge rates, the design team evaluated methods to reduce velocities reaching the Sun Valley Wash outlet so that the extent of structural outlet protection and hard armoring within the jurisdictional area could be minimized. Immediately upstream of the outlet, the storm drain pipe slope was modified to reduce discharge velocities. Baffle structures were also incorporated into the storm drain system to provide additional energy dissipation before flows reach the wash. These upstream design modifications reduce the energy that must be dissipated within the jurisdictional area and allow the outlet protection to have a smaller and less intensive footprint.
At the outlet, a stilling basin and localized riprap protection are provided to dissipate the remaining energy and protect against scour. The extent of riprap was limited to the area necessary to establish a stable outlet condition. Downstream of the stilling basin and riprap, the design transitions to engineered vegetated bio-mat rather than continuing hard-armored channel protection. The engineered vegetated bio-mat provides erosion protection while allowing a more natural, vegetated channel treatment and reducing the amount of permanent hardscape and fill within the wash and wetlands.
Collectively, the upstream detention facility, modification of the storm drain slope, incorporation of baffle structures, localized stilling basin and riprap, and transition to engineered vegetated bio-mat were used to minimize impacts to Sun Valley Wash and the associated wetlands. These measures allow the project to maintain peak flows, reduce outlet velocities, limit the extent of hard armoring, and return flows to the existing wash in a stable condition as soon as practicable.

Additionally, the engineered vegetation bio-mat will be approximately 14 feet in width and 336 feet in length, for a total surface area of approximately 4,956 square feet. The bio-mat will be composed of natural fibers that promote vegetation establishment and soil stabilization. The bio-mat will be made of coconut-husk and is designed for erosion control. Furthermore, it will be staked every 3 feet, on center, throughout the entirety of the bio-mat. The bio-mat will act as a permanent no-loss impact to help promote natural growth throughout the channel.

21. PURPOSE OF NATIONWIDE PERMIT ACTIVITY (*Describe the reason or purpose of the project, see instructions*)

The proposed impacts to aquatic resources are necessary to support construction of the shared-use path and associated stormwater infrastructure along Sun Valley Boulevard. Because the corridor currently lacks a formal storm drain collection and conveyance system, runoff flows along and across the roadway in an

uncontrolled manner. The Project must collect and safely convey this stormwater to Sun Valley Wash, the existing downstream receiving water, while maintaining existing drainage patterns. To avoid increasing peak flows or creating erosive conditions within the wash, the drainage system incorporates an upstream detention facility to attenuate runoff and energy-dissipation measures to reduce discharge velocities at the outlet.

As a result, impacts to aquatic resources are anticipated where the proposed storm drain system discharges into Sun Valley Wash. A stable outfall requires installation of a stilling basin and localized riprap to dissipate flow energy, prevent scour, and protect the wash from erosion. To minimize permanent hard armoring within the wash and adjacent wetlands, an engineered vegetated bio-mat will be installed downstream of the proposed riprap. Therefore, impacts to aquatic resources have been avoided and minimized to the maximum extent practicable and are limited to those areas necessary to establish a stable stormwater discharge, protect downstream resources from erosion, and maintain existing hydrologic conditions.

In total, the Project is anticipated to require approximately 520 days of construction, starting in September 2027 and ending in July 2029. Some nighttime construction may occur to avoid disrupting vehicular traffic on Sun Valley Boulevard. It is anticipated that intermittent temporary lane closures will occur during construction hours on each of the roads within the Project. While construction is in progress, traffic controls and re-routing, if necessary, will take place via detours and will be limited to construction hours, Monday through Friday 7:00 a.m. to 7:00 p.m. All corridors have reasonable parallel and connecting routes to accommodate detours during construction hours. Traffic control plans, including detours, will be prepared by certified personnel in accordance with the Manual on Uniform Traffic Control Devices. During construction, the Contractor shall be prepared and required to provide access through the construction zone for police, fire, or emergency vehicles as necessary to reach their destination.

22. QUANTITY OF WETLANDS, STREAMS, OR OTHER TYPES OF WATERS DIRECTLY AFFECTED BY PROPOSED NATIONWIDE PERMIT ACTIVITY (*see instructions*)

See Appendix B

Each PCN must include a delineation of wetlands, other special aquatic sites, and other waters, such as lakes and ponds, and perennial, intermittent, and ephemeral streams, on the project site.

23. List any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity. (*see instructions*)

24. If the proposed activity will result in the loss of greater than 1/10-acre of wetlands and/or the loss of greater than 3/100-acre of stream bed and requires pre-construction notification, explain how the compensatory mitigation requirement in paragraph (c) and/or paragraph (d) of general condition 23 will be satisfied, or explain why the adverse environmental effects are no more than minimal and why compensatory mitigation should not be required for the proposed activity.

25. Is any portion of the nationwide permit activity already complete? ☐ Yes ☑ No

If Yes, describe the completed work:

26. List the name(s) of any species listed as endangered or threatened under the Endangered Species Act that might be affected by the proposed NWP activity or utilize the designated critical habitat that might be affected by the proposed NWP activity. (*see instructions*)

Monarch butterfly,Northwestern Pond Turtle

ADDITIONAL AFFECTED SPECIES:

I'm not sure, please refer to the Biological Resources Report, Appendix D, for further discussion.

27. List any historic properties that have the potential to be affected by the proposed NWP activity or include a vicinity map indicating the location of the historic property or properties. (*see instructions*)

I'm not sure, please refer to the Cultural Resources Reports, Appendix E, for further discussion.

28. For a proposed NWP activity that will occur in a component of the National Wild and Scenic River System, or in a river officially designated by Congress as a "study river" for possible inclusion in the system while the river is in an official study status, identify the Wild and Scenic River or the "study river":

29. If the proposed NWP activity also requires permission from the Corps pursuant to 33 U.S.C. 408 because it will alter or temporarily or permanently occupy or use a U.S. Army Corps of Engineers federally authorized civil works project, have you submitted a written request for section 408 permission from the Corps district having jurisdiction over that project? ☐ Yes ☑ No

If "yes", please provide the date your request was submitted to the Corps district:

30. If the terms of the NWP(s) you want to use require additional information to be included in the PCN, please include that information in this space or provide it on an additional sheet of paper marked Block 30. (*see instructions*)

31. Pre-construction notification is hereby made for one or more nationwide permit(s) to authorize the work described in this notification. I certify that the information in this pre-construction notification is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

/s/ - provided on authorized agent form		Debra Lemke	10/30/2026
SIGNATURE OF APPLICANT	DATE	SIGNATURE OF AGENT	DATE

The pre-construction notification must be signed by the person who desires to undertake the proposed activity (applicant) and, if the statement in Block 11 has been filled out and signed, the authorized agent.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than $10,000 or imprisoned not more than five years or both.

Instructions for Preparing a

Department of the Army

Nationwide Permit (NWP) Pre-Construction Notification (PCN)

Blocks 1 through 4. To be completed by the Corps of Engineers.

Block 5. Applicant's Name. Enter the name and the e-mail address of the responsible party or parties. If the responsible party is an agency, company, corporation, or other organization, indicate the name of the organization and responsible officer and title. If more than one party is associated with the preconstruction notification, please attach a sheet of paper with the necessary information marked Block 5.

Block 6. Address of Applicant. Please provide the full address of the party or parties responsible for the PCN. If more space is needed, attach an extra sheet of paper marked Block 6.

Block 7. Applicant's Telephone Number(s). Please provide the telephone number where you can usually be reached during normal business hours.

Blocks 8 through 11. To be completed, if you choose to have an agent.

Block 8. Authorized Agent's Name and Title. Indicate name of individual or agency, designated by you, to represent you in this process. An agent can be an attorney, builder, contractor, engineer, consultant, or any other person or organization. Note: An agent is not required.

Blocks 9 and 10. Agent's Address and Telephone Number. Please provide the complete mailing address of the agent, along with the telephone number where he / she can be reached during normal business hours.

Block 11. Statement of Authorization. To be completed by the applicant, if an agent is to be employed.

Block 12. Proposed Nationwide Permit Activity Name or Title. Please provide a name identifying the proposed NWP activity, e.g., Windward Marina, Rolling Hills Subdivision, or Smith Commercial Center.

Block 13. Name of Waterbody. Please provide the name (if it has a name) of any stream, lake, marsh, or other waterway to be directly impacted by the NWP activity. If it is a minor (no name) stream, identify the waterbody the minor stream enters.

Block 14. Proposed Activity Street Address. If the proposed NWP activity is located at a site having a street address (not a box number), please enter it in Block 14.

Block 15. Location of Proposed Activity. Enter the latitude and longitude of where the proposed NWP activity is located. Indicate whether the project location provided is the center of the project or whether the project location is provided as the latitude and longitude for each of the "corners" of the project area requiring evaluation. If there are multiple sites, please list the latitude and longitude of each site (center or corners) on a separate sheet of paper and mark as Block 15.

Block 16. Other Location Descriptions. If available, provide the Tax Parcel Identification number of the site, Section, Township, and Range of the site (if known), and / or local Municipality where the site is located.

Block 17. Directions to the Site. Provide directions to the site from a known location or landmark. Include highway and street numbers as well as names. Also provide distances from known locations and any other information that would assist in locating the site. You may also provide a description of the location of the proposed NWP activity, such as lot numbers, tract numbers, or you may choose to locate the proposed NWP activity site from a known point (such as the right descending bank of Smith Creek, one mile downstream from the Highway 14 bridge). If a large river or stream, include the river mile of the proposed NWP activity site if known. If there are multiple locations, please indicate directions to each location on a separate sheet of paper and mark as Block 17.

Block 18. Identify the Specific Nationwide Permit(s) You Propose to Use. List the number(s) of the Nationwide Permit(s) you want to use to authorize the proposed activity (e.g., NWP 29).

Block 19. Description of the Proposed Nationwide Permit Activity. Describe the proposed NWP activity, including the direct and indirect adverse environmental effects the activity would cause. The description of the proposed activity should be sufficiently detailed to allow the district engineer to determine that the adverse environmental effects of the activity will be no more than minimal. Identify the materials to be used in construction, as well as the methods by which the work is to be done.

Provide sketches when necessary to show that the proposed NWP activity complies with the terms of the applicable NWP(s). Sketches usually clarify the activity and result in a quicker decision. Sketches should contain sufficient detail to provide an illustrative description of the proposed NWP activity (e.g.,a conceptual plan), but do not need to be detailed engineering plans.

The written descriptions and illustrations are an important part of the application. Please describe, in detail, what you wish to do. If more space is needed, attach an extra sheet of paper marked Block 19.

Block 20. Description of Proposed Mitigation Measures. Describe any proposed mitigation measures intended to reduce the adverse environmental effects caused by the proposed NWP activity. The description of any proposed mitigation measures should be sufficiently detailed to allow the district engineer to determine that the adverse environmental effects of the activity will be no more than minimal and to determine the need for compensatory mitigation or additional mitigation measures.

Block 21. Purpose of Nationwide Permit Activity. Describe the purpose and need for the proposed NWP activity. What will it be used for and why? Also include a brief description of any related activities associated with the proposed project. Provide the approximate dates you plan to begin and complete all work.

Block 22. Quantity of Wetlands, Streams, or Other Types of Waters Directly Affected by the Proposed Nationwide Permit Activity. For discharges of dredged or fill material into waters of the United States, provide the amount of wetlands, streams, or other types of waters filled, flooded, excavated, or drained by the proposed NWP activity. For structures or work in navigable waters of the United States subject to Section 10 of the Rivers and Harbors Act of 1899, provide the amount of navigable waters filled, dredged, or occupied by one or more structures (e.g., aids to navigation, mooring buoys) by the proposed NWP activity.

For multiple NWPs, or for separate and distant crossings of waters of the United States authorized by NWPs 12 or 14, attach an extra sheet of paper marked Block 21 to provide the quantities of wetlands, streams, or other types of waters filled, flooded, excavated, or drained (or dredged or occupied by structures, if in waters subject to Section 10 of the Rivers and Harbors Act of 1899) for each NWP. For NWPs 12 and 14, include the amount of wetlands, streams, or other types of waters filled, flooded, excavated, or drained for each separate and distant crossing of waters or wetlands. If more space is needed, attach an extra sheet of paper marked Block 22.

Block 23. Identify Any Other Nationwide Permit(s), Regional General Permit(s), or Individual Permit(s) Used to Authorize Any Part of Proposed Activity or Any Related Activity. List any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity. For linear projects, list other separate and distant crossings of waters and wetlands authorized by NWPs 12 or 14 that do not require PCNs. If more space is needed, attach an extra sheet of paper marked Block 23.

Block 24. Compensatory Mitigation Statement for Losses of Greater Than 1/10-Acre of Wetlands and/or of Greater Than 3/100-Acre of Stream Bed When Pre-Construction Notification is Required. Paragraphs (c) and (d) of NWP general condition 23 require compensatory mitigation at a minimum one-for-one replacement ratio for all wetland losses that exceed 1/10-acre and/or for all losses of stream bed that exceed 3/100-acre, unless the district engineer determines in writing that either some other form of mitigation is more environmentally appropriate or the adverse environmental effects of the proposed NWP activity are no more than minimal without compensatory mitigation, and provides an activity-specific waiver of this requirement. Describe the proposed compensatory mitigation for wetland losses greater than 1/10 acre and/or for losses of stream bed that exceed 3/100-acre, or provide an explanation of why the district engineer should not require wetland and/or stream compensatory mitigation for the proposed NWP activity. If more space is needed, attach an extra sheet of paper marked Block 24.

Block 25. Is Any Portion of the Nationwide Permit Activity Already Complete? Describe any work that has already been completed for the NWP activity.

Block 26. List the Name(s) of Any Species Listed As Endangered or Threatened under the Endangered Species Act that Might be Affected by the Nationwide Permit Activity. If you are not a federal agency, and if any listed species or designated critical habitat might be affected or is in the vicinity of the proposed NWP activity, or if the proposed NWP activity is located in designated critical habitat, list the name(s) of those endangered or threatened species that might be affected by the proposed NWP activity or utilize the designated critical habitat that might be affected by the proposed NWP activity. If you are a Federal agency, and the proposed NWP activity requires a PCN, you must provide documentation demonstrating compliance with Section 7 of the Endangered Species Act.

Block 27. List Any Historic Properties that Have the Potential to be Affected by the Nationwide Permit Activity. If you are not a Federal agency, and if any historic properties have the potential to be affected by the proposed NWP activity, list the name(s) of those historic properties that have the potential to be affected by the proposed NWP activity. If you are a Federal agency, and the proposed NWP activity requires a PCN, you must provide documentation demonstrating compliance with Section 106 of the National Historic Preservation Act.

Block 28. List the Wild and Scenic River or Congressionally Designated Study River if the Nationwide Permit Activity Would Occur in such a River. If the proposed NWP activity will occur in a river in the National Wild and Scenic River System or in a river officially designated by Congress as a "study river" under the Wild and Scenic Rivers Act, provide the name of the river. For a list of Wild and Scenic Rivers and study rivers, please visit http://www.rivers.gov/.

Block 29. Nationwide Permit Activities that also Require Permission from the Corps Under 33 U.S.C. 408. If the proposed NWP activity also requires permission from the Corps under 33 U.S.C. 408 because it will temporarily or permanently alter, occupy, or use a Corps federal authorized civil works project, indicate whether you have submitted a written request for section 408 permission from the Corps district having jurisdiction over that project.

Block 30. Other Information Required For Nationwide Permit Pre Construction Notifications. The terms of some of the Nationwide Permits include additional information requirements for preconstruction notifications:

* NWP 3, Maintenance –information regarding the original design capacities and configurations of the outfalls, intakes, small impoundments, and canals.
* NWP 31, Maintenance of Existing Flood Control Facilities –a description of the maintenance baseline and the dredged material disposal site.
* NWP 33, Temporary Construction, Access, and Dewatering –a restoration plan showing how all temporary fills and structures will be removed and the area restored to pre project conditions.
* NWP 44, Mining Activities –if reclamation is required by other statutes, then a copy of the final reclamation plan must be submitted with the pre construction notification.
* NWP 45, Repair of Uplands Damaged by Discrete Events –documentation, such as a recent topographic survey or photographs, to justify the extent of the proposed restoration.
* NWP 48, Commercial Shellfish Aquaculture Activities –(1) a map showing the boundaries of the project area, with latitude and longitude coordinates for each corner of the project area; (2) the name(s) of the species that will be cultivated during the period this NWP is in effect; (3) whether canopy predator nets will be used; (4) whether suspended cultivation techniques will be used; and (5) general water depths in the project area (a detailed survey is not required).
* NWP 49, Coal Remining Activities –a document describing how the overall mining plan will result in a net increase in aquatic resource functions must be submitted to the district engineer and receive written authorization prior to commencing the activity.
* NWP 50, Underground Coal Mining Activities –if reclamation is required by other statutes, then a copy of the reclamation plan must be submitted with the pre construction notification.

If more space is needed, attach an extra sheet of paper marked Block 30.

Block 31. Signature of Applicant or Agent. The PCN must be signed by the person proposing to undertake the NWP activity, and if applicable, the authorized party (agent) that prepared the PCN. The signature of the person proposing to undertake the NWP activity shall be an affirmation that the party submitting the PCN possesses the requisite property rights to undertake the NWP activity (including compliance with special conditions, mitigation, etc.).

DELINEATION OF WETLANDS, OTHER SPECIAL AQUATIC SITES, AND OTHER WATERS

Each PCN must include a delineation of wetlands, other special aquatic sites, and other waters, such as lakes and ponds, and perennial, intermittent, and ephemeral streams, on the project site. Wetland delineations must be prepared in accordance with the current wetland delineation manual and regional supplement published by the Corps. The permittee may ask the Corps to delineate the special aquatic sites and other waters on the project site, but there may be a delay if the Corps does the delineation, especially if the project site is large or contains many wetlands, other special aquatic sites, and other waters. The 45 day PCN review period will not start until the delineation is submitted or has been completed by the Corps.

DRAWINGS AND ILLUSTRATIONS

General Information.

Three types of illustrations are needed to properly depict the work to be undertaken. These illustrations or drawings are identified as a Vicinity Map, a Plan View or a Typical Cross Section Map. Identify each illustration with a figure or attachment number. For linear projects (e.g. roads, subsurface utility lines, etc.) gradient

drawings should also be included. Please submit one original, or good quality copy, of all drawings on 8½x11 inch plain white paper (electronic media may be substituted). Use the fewest number of sheets necessary for your drawings or illustrations. Each illustration should identify the project, the applicant, and the type of illustration (vicinity map, plan view, or cross section). While illustrations need not be professional (many small, private project illustrations are prepared by hand), they should be clear, accurate, and contain all necessary information.

ADDITIONAL INFORMATION AND REQUIREMENTS

For proposed NWP activities that involve discharges into waters of the United States, water quality certification from the State, Tribe, or EPA must be obtained or waived (see NWP general condition 25). Some States, Tribes, or EPA have issued water quality certification for one or more NWPs. Please check the appropriate Corps district web site to see if water quality certification has already been issued for the NWP(s) you wish to use. For proposed NWP activities in coastal states, state Coastal Zone Management Act consistency concurrence must be obtained, or a presumption of concurrence must occur (see NWP general condition 26). Some States have issued Coastal Zone Management Act consistency concurrences for one or more NWPs. Please check the appropriate Corps district web site to see if Coastal Zone Management Act consistency concurrence has already been issued for the NWP(s) you wish to use.

Appendix C. Impact Inventory:

Water Name	*Impact Name*	*Activity*	*Type of Material Being Discharged*	*Resource Type*	*Permanent Loss (Y/N)*	*Impact Duration*	*Amount Type*	*Proposed Length*	*Proposed Width*	*Proposed Amount*	*Amount Units*
Sun Valley Wash	Stilling Basin/Headwall	Discharge of fill material	Rock/Concrete	River/Stream	Yes	Permanent	Fill Area	27	5	135	Square Feet
Sun Valley Wash	Riprap Channel	Discharge of fill material	Rock/Concrete	River/Stream	Yes	Permanent	Fill Area	80	5	400	Square Feet
Sun Valley Wash Wetland	Stilling Basin/Headwall	Discharge of fill material	Rock/Concrete	Non-Tidal Wetland	Yes	Permanent	Fill Area	27	5	135	Square Feet
Sun Valley Wash Wetland	Riprap Channel	Discharge of fill material	Rock/Concrete	Non-Tidal Wetland	Yes	Permanent	Fill Area	80	4	320	Square Feet
Sun Valley Wash Wetland	Rock Slope Protection	Discharge of fill material	Rock/Concrete	Non-Tidal Wetland	Yes	Permanent	Fill Area	405	2.5	1012.5	Square Feet

Provide any additional information you may have about the proposed quantity of wetlands, streams, or other types of waters directly affected by the proposed activity. This level of detail is helpful to better understand the type of impacts that are proposed for your project.

The above numbers are approximate given that the features are not rectangular, please see the cover letter for the exact numbers. Additionally, the amount of material being removed from Sun Valley Wash (277 cubic yards) and from Sun Valley Wash Wetland (45 cubic yards) was not included due to difficulty in deciding an activity type. The total permanent loss impacts are 0.065 acres of riverine and wetlands combined, while the temporary impacts are 0.023 acres.

Definitions and help text

Water Name: The name of the wetland, stream, or other type of water that would be impacted.

Impact Name: Useful if entering more than one impact for the same or multiple waters (e.g., linear projects) and name accordingly. This may be different than the Water Name; keep it short and simple. For example, if Stream-1 is the water, the impact name could be “Crossing-1,” “Crossing-2,” “Crossing-3.” A short name helps describe the impact and is useful when looking at a list of impacts.

Activity: Options are:

- Conversion of waters type (forested wetland to emergent wetland, stream to lake)
- Discharge of dredged material
- Discharge of fill material
- Dredging (Section 10)
- Ecological restoration
- Other (Aquaculture, Work, Aerial or Submarine cable crossings)
- Removal (Sec 10 structures)
- Structure (Sec 10 only)
- Transport of dredged material (Sec 103)

Type of Material Being Discharged: Describe the material to be discharged within USACE jurisdiction. Make sure this description is consistent with your illustrations. Discharge material includes: rock, sand, clay, concrete, etc.

Resource Type: Options are Harbor/Ocean, Lake, Non-Tidal wetland, Other, Pond, River/Stream, and Tidal wetland.

Permanent Loss (Y/N): Only enter “YES” when the ‘discharge of dredged or fill material’ activity types are chosen. A permanent loss means the conversion of an aquatic resource to dry land.

Impact Duration: Options are Permanent or Temporary. An example of a temporary impact is the discharge of fill for temporary access roads that are later removed and returned to pre-construction contours.

Amount Type: Options are Area or Volume.

Amount Units: Options are Acre or Square Feet if Amount Type=Area, Cubic Yards if Amount Type=Volume.

Proposed Length and Proposed Width: Unit is linear feet.

Proposed Amount: Unit is square feet.

Appendix H. Supporting Information:

Document Type	*Document Created Date (YYYY-MM-DD)*	*Document Label*	*Information Source/Citation*	*Uploaded file name*
Other Information	2026-10-29	Cover Letter and Application	NCE	404 App Page 1 Signed.pdf
Other Information	2026-10-29	Cover Letter and Application	NCE	404 App Page 4 Signed.pdf
Maps Plans Plots or Plats	2026-10-29	Appendix A Figures	NCE	Appendix A Figures.pdf
Maps Plans Plots or Plats	2026-10-29	Appendix A Plan Set	NCE	Appendix A Plan Set.pdf
Other Information	2026-10-29	Appendix B Temporary Drainage Diversion Program	NCE	Appendix B Temporary Drainage Diversion Program.pdf
Aquatic Resource Delineation Report	2026-10-29	Appendix C AJD and ARD	NCE	Appendix C AJD and ARD.pdf
Threatened Endangered Species Report	2026-10-29	Appendix D Biological Resources Report	NCE	Appendix D Biological Resources Report Final.pdf
Historic Properties Cultural Resources Information	2026-10-29	Appendix E Cultural Resources Reports	NCE	Appendix E Archaeological Inventory.pdf
Historic Properties Cultural Resources Information	2026-10-29	Appendix E Cultural Resources Reports	NCE	Appendix E Architectural Report.pdf
Historic Properties Cultural Resources Information	2026-10-29	Appendix E Cultural Resources Reports	NCE	Appendix E WA25-001-1 2026.06.02 SHPO default FOE.pdf
Other Information	2026-10-29	Appendix G APN List	NCE	Appendix G APN List.pdf
Other Information	2026-10-29	Cover Letter and Application	NCE	USACE 404 Permit App.pdf
Other Information	2026-10-29	Cover Letter and Application	NCE	USACE 404 SVCI Cover Letter.pdf

U.S. Army Corps of Engineers (USACE)

PERMIT INFORMATION SHEET

PERMIT FORM TYPE	DATE RECEIVED
ENG 6082	10/30/2026

TYPE OF PERMIT YOU'RE REQUESTING

☐ Standard ☐ Letter Of Permission ☑ General Permit

APPLICABLE STATUTORY AUTHORITY

☑ Section 404 Clean Water Act ☐ Section 10 Rivers and Harbors Act

☐ Section 103 of the Marine Protection, Research, and Sanctuaries Act

DO YOU PROPOSE COMPENSATORY MITIGATIONS?

No

COASTAL DISTRICT

WOULD THE PROJECT OCCUR IN THE TERRITORIAL SEAS OR OCEAN WATERS?

No

DESCRIBE THE ACTIVITY'S RELATIONSHIP TO THE BASELINE FROM WHICH THE TERRITORIAL SEA IS MEASURED

SECTION 408 USACE CIVIL WORKS PROJECTS

WILL THE PROPOSED ACTIVITY REQUIRES PERMISSION FROM THE USACE PURSUANT TO 33 U.S.C. 408 BECAUSE IT WILL ALTER OR TEMPORARILY OR PERMANENTLY OCCUPY OR USE A U.S. ARMY CORPS OF ENGINEERS FEDERALLY AUTHORIZED CIVIL WORKS PROJECT?

☐ Yes ☑ No ☐ I'm not sure

IF YES, HAVE YOU SUBMITTED A WRITTEN REQUEST FOR SECTION 408 PERMISSION FROM THE USACE DISTRICT HAVING JURISDICTION OVER THAT PROJECT?

☐ Yes ☑ No

GENERAL PERMIT INFORMATION

WILL THE PROPOSED ACTIVITY RESULT IN A LOSS TO WETLANDS OR WATERS THAT EXCEEDS NATIONAL OR DISTRICT THRESHOLDS?

No