



*"Creating a Positive Future for Off-Highway Vehicle Recreation"*

10/28/19

Nevada Dept. of Conservation and Natural Resources  
ATTN: Nikhil Narkhede  
901 S. Stewart Street, Suite 1001  
Carson City, NV 89701

Dear Nikhil

Attached you will find an application for funding titled "Prison Hill Trail Construction, Rehabilitation and Staging Area Enhancements." This project will serve to construct the trails that were professionally designed in 2019 with funding from the Nevada OHV Program and the Recreation Trails Program. A map of the trail alignments has been included in this packet. This project will also provide much needed staging area enhancements including restrooms, shade structures, and picnic tables. Thank you in advance for your consideration of this project.

Sincerely,

Marc Hildesheim  
Project Manager  
NOHVCC

Ann Bollinger  
Open Space Administrator  
Carson City Parks & Recreation & Open Space

*"Creating a Positive Future of Off-Highway Vehicle Recreation"*

427 Central Ave W, Great Falls, MT 59404

Phone: 800-348-6487 Fax: 406-454-9142 e-mail: [trailhead@nohvcc.org](mailto:trailhead@nohvcc.org)



**CARSON CITY, NEVADA**  
**CONSOLIDATED MUNICIPALITY AND STATE CAPITOL**

October 29, 2019

Nevada Off Highway Vehicle Program  
Department of Conservation and Natural Resources  
901 S. Stewart Street, Ste. 1003  
Carson City, Nevada 89701

RE: Prison Hill Trail Construction, Rehabilitation and Staging Area Enhancements, Carson City, Nevada

Dear Commissioners:

The above stated off-highway vehicle project has my approval as of October 29, 2019.

The project is located on land managed by Carson City. The Prison Hill Recreation Area was conveyed to Carson City from the Bureau of Land Management as part of the Omnibus Public Lands Management Act of 2009 (OPLMA). The project is in conformance with the guidelines and appropriate land management permits, licenses, clearances, and environmental analyses documentation necessary to comply with local, state and federal laws specifically, NRS 490.069, and the Omnibus Public Lands Management Act of 2009. NEPA is not applicable to this project. Carson City plans to manage this area for OHV access for at least 25 years.

If you have any questions or concerns, please contact me at 775-283-7337 or by email at [abollinger@carson.org](mailto:abollinger@carson.org).

Sincerely,

A handwritten signature in blue ink that reads "Ann Bollinger".

Ann Bollinger  
Open Space Administrator  
Carson City Parks, Recreation, and Open Space  
3303 Butti Way, Building 9  
Carson City, Nevada, 89701





Pine Nut Mountains Trail Association  
P.O. Box 3012  
Gardnerville, NV 89410

October 26, 2019

Nikhil Narkhede  
Nevada Department of Conservation and Natural Resources  
Off Highway Vehicles Program  
901 S. Stewart Street, Ste 1001  
Carson City, Nevada 89701

Dear Mr. Narkhede,

The Pine Nut Mountains Trail Association (PNMTA) wholeheartedly supports the National Off-Highway Vehicle Conservation Council's (NOHVCC) grant application to improve trails and the staging area at the Prison Hill Recreation Area. This project will continue to improve the Prison Hill Recreation Area and help to mitigate the issues of unmanaged use of the area, such as soil erosion, vegetation loss, private land intrusion, and a proliferation of trails.

PNMTA was formed in 1998, dedicated to preserving access to public lands and educating the public on responsible and reasonable land use. PNMTA is best known for conducting annual public land clean up events, resulting in the removal of over a quarter million pounds of trash from public lands.

PNMTA endorses NOHVCC's ongoing efforts to help create a positive future for OHV recreation.

Thank you and we look forward to recreating on Prison Hill for many years to come.

Sincerely yours,

Jon Allen  
President  
info@pnmta.org

**NEVADA OFF-HIGHWAY VEHICLES PROGRAM**  
**2020 GRANT APPLICATION PAGE 1**  
Nevada Commission on Off-Highway Vehicles  
Nevada Department of Conservation and Natural Resources

This application has FIVE sections which are all REQUIRED to be filled out in full. To avoid disqualification, all application areas must be concise and complete; certifications must be signed and dated. Denied applications: correspondence will be sent to applicant by email describing the reason for declaring the application incomplete.

**SECTION I - PROJECT AND APPLICANT INFORMATION**

1. Project Name: Prison Hill Trail Construction, Rehabilitation and Staging Area Enhancements
2. Project Dates: *Expected Start:* March 2020 *Expected Completion:* December 2020
3. Applicant Name: National Off-Highway Vehicle Conservation Council

Mailing address: PO Box 229 Great Falls, MT 59403

Phone: 800-348-6487

Email: trailhead@nohvcc.org

4. Classification of Applicant: *(check one)*

☐ Federal   ☐ State   ☐ County   ☐ Local/Municipal   ☐ Other: \_\_\_\_\_  
☐ Partnership   ☒ Non-profit   ☐ for Profit   ☐ Individual

*If the applicant is a corporate or legal entity, proof of good standing in the entity's state of incorporation is required. NAC 490.1345 (Note: grantees must have the capacity to implement and accomplish proposed project and properly administer awarded funds).*



\_\_\_\_\_  
Applicant Signature  
(Chairperson/President/Authorized Official)

10/29/19  
Date



**5. Project Manager:** Marc Hildesheim

Mailing address: PO Box 229 Great Falls, MT 59403

Phone: 208-416-3557

Email: [marc@nohvcc.org](mailto:marc@nohvcc.org)

**Land Control:** *(check all that apply)*

☐ Federally managed public land    ☐ Private Land    ☐ County ☒ City

☐ Other: \_\_\_\_\_

☐ Lease; Attach copy of lease with expiration date.

☐ R&PP; Attach copy of lease with expiration date.

*If the proposed project is to be carried out on public land, attach any applicable written agreement with any government entity having jurisdiction over that land, including permits, leases, easements, and rights-of-way. NAC 490.135*

**7. Landowner:** Carson City Parks, Recreation & Open Space

Mailing address: 3303 W Butti Way, #9, Carson City, NV 89701

Phone: 775-283-7219

Email: [gberggren@carson.org](mailto:gberggren@carson.org)

**8. THE LANDOWNER MUST PROVIDE A LETTER STATING THAT:**

(See example Appendix B)

- a) Landowner has read the Request for Grant Application package;
- b) Landowner agrees with the application and the terms of the grant;
- c) Landowner holds an interest in the subject land that is sufficient in scope and authority to allow the applicant to complete the proposed project and operate and maintain the proposed project after its completion;
- d) Landowner is legally committing to maintain the trail/facility and will allow public motorized access to such trail/facilities for 25 years or the normal life of the project; and
- e) Landowner agrees to provide any match or other tasks in the application that are assigned to Landowner.

**The State may require the landowner/agency to be co-grantee on the grant agreement/contract.**

**9. Project Costs:** *(Please do not submit match not directly related to the project)*

State OHV Grant Request: \_\_\_\_\_ \$284,923  
Other Funds: \_\_\_\_\_ **\$16,171** \_\_\_\_\_  
Total Project Amount \_\_\_\_\_ \$301,094 \_\_\_\_\_ 100%

***What are the sources or Partners for your leveraged (other) funds?***

☐ Federal ☒ Private ☐ In-kind ☒ City/County ☐ Other

Please describe additional funding source(s):

Type here: Volunteer Work Days, Carson City Staff Time, Nevada RTP Grant, Carson City Equipment Purchase

**10. LETTERS OF SUPPORT FROM PARTNERS are required:**

- a) Confirming they agree to the terms of the grant; and
- b) That they are committed to providing match/cash or other tasks in the application that are assigned to them.

**Other letters of support are limited to three (3). Please attach them to the application.**

**11. Project Type(s) (NRS 490.069 Sec.2c) check all that apply:**

- ☐ Studies or planning for trails and facilities;
  - Environmental Assessments and Environmental Impact Studies.
  - Other studies \_\_\_\_\_
- ☐ Acquisition of land for trails and facilities
- X Mapping and signing of trails and facilities
- X Reconstruction, enhancement or maintenance of existing trails and facilities
- X Construction of new trails and facilities
- X Restoration of areas that have been damaged by the use of off-highway vehicles.
- ☐ The construction of trail features, trailheads, parking, or other ancillary facilities which minimize impacts to environmentally sensitive areas or important wildlife habitat areas.
- ☐ Safety training and education related to the use of off highway vehicles and registration
- ☐ Compliance and enforcement (See Appendix C, Enforcement Strategy example)

*Note: Operations & management, and purchase or lease of equipment associated directly with a project are eligible.*

12. **All Trail USERS:** (*check all that apply*)

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Mountain Biking         | <input checked="" type="checkbox"/> Hiking/Backpacking   | <input checked="" type="checkbox"/> Equestrian       |
| <input checked="" type="checkbox"/> Single track motorcycle | <input type="checkbox"/> Snowmobiling                    | <input type="checkbox"/> Snowshoe/ski                |
| <input checked="" type="checkbox"/> ATV quads               | <input type="checkbox"/> Dune buggy                      | <input checked="" type="checkbox"/> UTV Side by side |
| <input type="checkbox"/> Race Course                        | <input checked="" type="checkbox"/> Skills riding course |  |

Please explain how you intend to manage user interactions: User interactions will be managed by setting expectations of what kind of users may be encountered on the trail. This information will be shared on Carson City's Prison Hill Webpage, on maps for the trail system, and on the kiosks at the staging area. User types for each individual trail shall be displayed on the trail junction markers. Prison Hill is a shared use area open to most types of motorized and non-motorized outdoor recreation.

13. **Scope of Work:** Please describe *exactly* what work will be completed. Programs, planning, NEPA, surveys, mapping, include miles of trail, trail type and other quantitative goals including a timeline for completing the work. NAC 490.1375. If purchase of equipment is included, please explain where/how it will be housed and maintained. (In order to avoid duplication, **do not include** justification or narrative in this section; refer to Section V, Scoring Narrative).

Type here:

This phase of the project shall serve to construct new trails as identified in the trail concepts plan which were designed in the field during 2019. The project will also serve to rehabilitate fall-line trails that are detrimental to natural resources and infrastructure in the area. There is a massive need for check dams and rock structures that will slow water that flows down fall line trails. Other structures will serve to push that water back into its natural flow patterns as opposed to down the trail or over roads and into neighboring properties. Additional funds will be needed to purchase install a porta-potty shelter to protect the units from wind and vandalism, purchase and install shade structures with picnic tables at the staging area, and provide maps of the new trail system.

**14. Standards/Guidelines that will be applied to your project:**

☐ Universal Access to Outdoor Recreation- A Design Guide

X USFS Standard Specifications for Construction & Maintenance of Trails

X BLM Handbook 9114-1 Trails

X NOHVCC Handbooks

Other: \_\_\_\_\_

**15. Has the applicant received funding from the OHV Program in the past?**

☐ No X Yes

Number of projects funded: 3

Amount of funding Received: \$ \$164,358.88

Number of projects Completed: 2

**SECTION II – LOCATION, MAPS, PHOTOS**

**Project Location:**

County: Carson City

Nearest Municipality/Town/City: Carson City

Center of project: Latitude: 39°06'50" Longitude: -119°43'24"

**If the shape-files for the trail system are available, please submit them in the e-file. The shape-files of the trail will be required at project end. Program will assist in the collection of the data if needed.**

**MAPS ARE A VERY IMPORTANT PART OF THE APPLICATION. THEY ARE REQUIRED AND CONSIDERED PART OF THE FINAL AGREEMENT IF FUNDED. PLEASE PROVIDE READABLE, PROFICIENT MAPS.**

**Required Maps: for all maps please include a legend, north arrow, scale, and map name.**

**Topographic maps preferred. You may include *additional* aerial/google maps.**



X General location map (showing project area within the state or county)

X Topographic map (7.5 minute series quadrangle, 1:24,000 scale) with project boundary and map name Township: T 15N Range: R20E Sections 33,34,35 & T 14N R20E Sections: 2,3,4

X Detail map indicating specific project elements (e.g., structures, trail alignment)

- Maps larger than 11x17 will not be accepted

**Please attach the following photographs:**

X *At least two (2) overviews of the project area from different angles and distances.  
(Good photographs at trail level and google aeriels help the scoring committee to understand the location, depth and breadth of your project.)*

### **SECTION III - Federal Lands or Other**

#### **Federal Environmental Compliance**

**A. If Federal funds or Land are a part of the project and NEPA was completed,** indicate which document was produced, and **please attach the decision document to this application:**

- ☐ Record of Decision (ROD)
- ☐ Finding of No Significant Impact (FONSI)
- ☐ Categorical Exclusion (CX)
- ☐ SHPO 106 compliance/concurrence letter.
- ☐ Other compliance documents already completed. (do not attached the EA or EIS)

X Not applicable

**If NEPA or planning is a part of the project describe the steps in the Scope Section I, #13.**

### **SECTION IV - BUDGET**

**Proposed Budget:** Provide your budget details to include at a minimum the items in the following table. You may create your own spreadsheet.

- Your budget must align clearly with your scope of work from #13. Be specific, as your application will rate higher.
- Reminder: Include all sources of funds for the completion of the project including federal, in-kind, private/city/county and state funds.
- ***It is recommended that you attach copies of estimates to support your budget, and identify what each contract will include.***

**EXAMPLE**

<b>Item Description</b>	<b>Item Description</b>	<b>OHV Grant Request</b>	<b>Federal Funds</b>	<b>Other Funds</b>	<b>Total Cost</b>
<b>Contracts: studies</b>					
<b>Contracts: planning , design, engineering construction</b>	<b>Trail Construction: 13.7 miles (see estimate)</b>	<b>\$56,250</b>			<b>\$241,824</b>
	<b>Trail Reconstruction: 11 miles (see estimate)</b>	<b>\$86,700</b>			
	<b>Erosion Control Structures: (see estimate)</b>	<b>\$7,500</b>			
	<b>Restroom, shade structure, and Picnic Table installation: (see estimate)</b>	<b>\$20,000</b>			
		<b>\$10,000</b>			
	<b>Trail Rehab: (see estimate)</b>	<b>\$59,324</b>			
	<b>Project Management/ Construction Oversight (see estimate)</b>	<b>\$2,050</b>			
	<b>Install Trail Signs (see estimate)</b>				
<b>Direct labor costs Salaries, including fringe, actual costs</b>	<b>NOHVCC GIS Support 120 hrs @ \$45/hr</b>	<b>\$5400</b>			<b>\$12,600</b>
	<b>NOHVCC Construction</b>	<b>\$3600</b>		<b>\$3600</b>	

	<b>Oversight 160 hrs @ \$45/hr</b>				
<b>Volunteer or donated labor/in-kind</b> <b># Hrs. skilled labor @\$24.14/hr. (not required but is important for scoring higher) (You will have to provide paperwork for this in your reporting to receive score points)</b>	<b>Club Clean up 80 hrs @ \$24.14/hr</b>  <b>Carson City Staff Time 120 hrs @ \$22/hr</b>			<b>\$1931</b>  <b>\$2640</b>	<b>\$4571</b>
<b>Purchase or rental of equipment - Specify type of equipment – cost- # of days. Attach estimate or quote.</b>	<b>Carson City Rock Rake</b>			<b>\$8,000</b>	<b>\$8,000</b>
<b>Purchase of Materials, Items &amp; cost or group of items.</b>	<b>Print Maps</b>	<b>\$2500</b>			<b>\$19,609</b>
	<b>Purchase Restrooms</b>	<b>\$1,850</b>			
	<b>Purchase shade structures and picnic tables</b>	<b>\$15,259</b>			
<b>Travel Costs, Per - diem</b>	<b>NOHVCC Per Diem 70 days @ \$55/day</b>	<b>\$3850</b>			<b>\$3850</b>
<b>Vehicle gas and maintenance standard is now at .58 per mile. Estimate miles.</b>	<b>7000 miles @ .58/mile</b>	<b>\$4060</b>			<b>\$4060</b>
<b>Other: be specific</b>	<b>NOHVCC Lodging 70 days @ \$94/day</b>	<b>\$6580</b>			<b>\$6580</b>
<b>Totals</b>		<b>\$284,923</b>		<b>\$16,171</b>	<b>\$301,094</b>
<b>Percentages</b>		<b>94%</b>		<b>6%</b>	<b>100%</b>

## **SECTION V – PRIORITIES AND SCORING NARRATIVE**

**THE SCORING PRIORITIES ARE LISTED IN ORDER OF PRIORITY.**

**Address the following eleven (11) criteria in the order listed below.**

- **Please tell us how your project/program meets each criteria.**
- **Be specific and concise with your answers.**
- **Please submit no more than five (5) double-sided pages for your Narrative.**
- **If attached additional pages, ensure the question being answered is referenced. (If not applicable, answer N/A.)**

- 1. Law Enforcement Strategy that addresses registration enforcement, including Public Education & Outreach aimed at increasing renewals and new registrations:** *Please describe how your project will increase the number of OHV registrations on the district. How will the equipment and time be used to increase OHV safety and awareness? What is your department's history of patrolling for safe OHV Recreation?*

**Signing at Prison Hill educates residents that they must have a valid NV OHV registration to recreate at Prison Hill. Carson City is backing up these signs by conducting “Tech Checks” at the Prison Hill Staging Area. These checks conducted by Carson City Park Rangers and other Staff inform users that they must have a valid OHV registration, should have a spark arrestor installed on their machine, and should not have a vehicle that produces a sound level louder than 96db. At this time the “Tech Checks” are purely educational but will shift towards a punitive format once users have had a chance to learn about the new rules at the Prison Hill Recreation Area. There are currently two full time Park Rangers for Carson City who will be conducting public contacts at Prison Hill and other recreation areas in the City.**

**An educational brochure has been distributed at Prison Hill Recreation Area that educates riders about the changes taking place, the importance of registering their machine in Nevada, and how they can help keep the Prison Hill Recreation Area open to OHV recreation.**

- 2. Enhancement or Maintenance of existing trails and facilities:** *Describe the maintenance intervals for your project. How will maintenance needs be prioritized and how often will your project hold a maintenance/ trails enhancement event? HOW will your project be maintained and WHO has committed to the ongoing maintenance of the facility or trail. (note: a minimum of 2 maintenance/ trail events are required per year)*

**Some of the existing trails at Prison Hill will be utilized in the new design and trail plan. There will also be many new trails added to the system. Carson City has invested in an ROV (side-by-side), attachments for their Bobcat ToolCat, and other tools to maintain the new OHV trails they will manage. They have also been working with NOHVCC to train their staff in the maintenance of OHV trails.**

**This project will add approximately 12.5 miles of new trail to the Prison Hill Recreation Area and will reconstruct and realign an additional 6.5 miles of trail. This does not include 35 acres that will be open to use by rock crawlers, trials bike riders, etc who are not looking for a trail experience. The new trails were professionally designed to diver the destructive flow of water off the trail and to avoid fall-line routes. This will ensure resource protection in the area and provide a more enjoyable rider experience.**

- 3. Training:** *Please describe the goals and objectives of your public training program, i.e., Public Education, Rider Classes, Safety, Trail Building, or Outdoor Ethics. Number of people trained, contacts made, etc.*

**A big part of this project through all phases has been educating the riders in staying on designated routes and in designated areas. A very large focus has also been placed on respecting private property. The signing, kiosks, and educational brochures all include discussion of the importance of outdoor ethics. These educational items also discuss the need for spark arrestors and quiet machines when recreating on public land. All of these messages assist in training outdoor enthusiasts to be good stewards of public land.**

- 4. Trail mapping and signing of existing trails and facilities:** *If a mapping component is included in the grant, please describe how it will be integrated with the current web mapping application found on OHV.NV.GOV*

**As the new trails are built, having quality mapping that matches the trails and signs on the ground will be vital to the success of this project. NOHVCC staff will create the maps based on the new trails plan and we will seek to print these maps with funding from this application. All shapefiles used to create these maps will be shared with the NV OHV Program.**

- 5. Connectivity/Loops:** *Please describe the increase in connectivity between trails, facilities and other locations that your project/program would provide or enhance when completed. Attach maps if necessary, i.e., towns, parks, areas, trails, etc.*

**The current condition of Prison Hill Recreation Area includes a spider web of trails with poor connectivity. The new trails plan calls for designated loops that provide a variety of experiences for multiple user types. The plan also has designated open skills areas that provides a desirable experience for those who do not want a trail experience.**

- 6. Planning, Environmental Studies, Conservation:** *Describe how the environmental studies, conservation and/or planning will mitigate resources impacted by OHV recreation. How will your project contribute to the conservation of our natural resources?*

**Prior to construction the trails plan will be reviewed by an Archeologist who will make sure that the plan does not impact cultural resources. Other clearances and planning are not required according to Carson City's rules.**



7. **Access:** *Please describe how your project/program ensures protection of access. Explain what access/opportunities would be lost or restricted if the project doesn't occur.*

Providing sustainable trails, ensuring riders stay in areas open to motorized use, and protecting private property have all been goals of this project since the outset. Progress has been made, but the steps described in this application are vital to the continued access for all users at Prison Hill.

8. **Partnering and Leverage:** *Please describe coordination that has occurred with stakeholders, partners and the public in which all interests have had an opportunity to be heard related directly to this project/program.*

The main partnership in this endeavor is between Carson City and NOHVCC. Carson City manages the Prison Hill Recreation area and has worked with NOHVCC to create a management and trails plan at Prison Hill. Carson City has dedicated numerous man hours to the project not to mention purchase of a side by side for \$14,000, a utility trailer for \$5,380, a sign panel for the staging area kiosk for \$220, and access road rehab and drainage improvements for \$12,906.59

NOHVCC has partnered with the Pine Nut Mountain Trails Association to make this project a possibility. The club has dedicated man hours to providing clean-up at the Prison Hill Recreation area, and even coordinated the removal of a rolled jeep from the non-motorized portion of the area.

NOHVCC has also received project assistance and support from Sacramento-PITS Trials Club, the Sierra Stompers, the Komstock Krawlers, and the Nevada 4x4 Association. Additionally NOHVCC received \$10,000 to work on construction projects at Prison Hill Recreation Area from Polaris.

9. **Economic Integration:** *Please describe how your project/program increasing Off Highway Motorized recreation in the develops outdoor recreation opportunities that help local, regional, or state economies grow (e.g., economic impact, additional OHV funding sources, improved user or business group participation, Road use resolutions and OHV friendly Communities.)*

The improved trails and facilities at the Prison Hill Recreation Area will attract additional riders who will spend more money in Carson City on fuel, food, lodging, and OHV supplies.

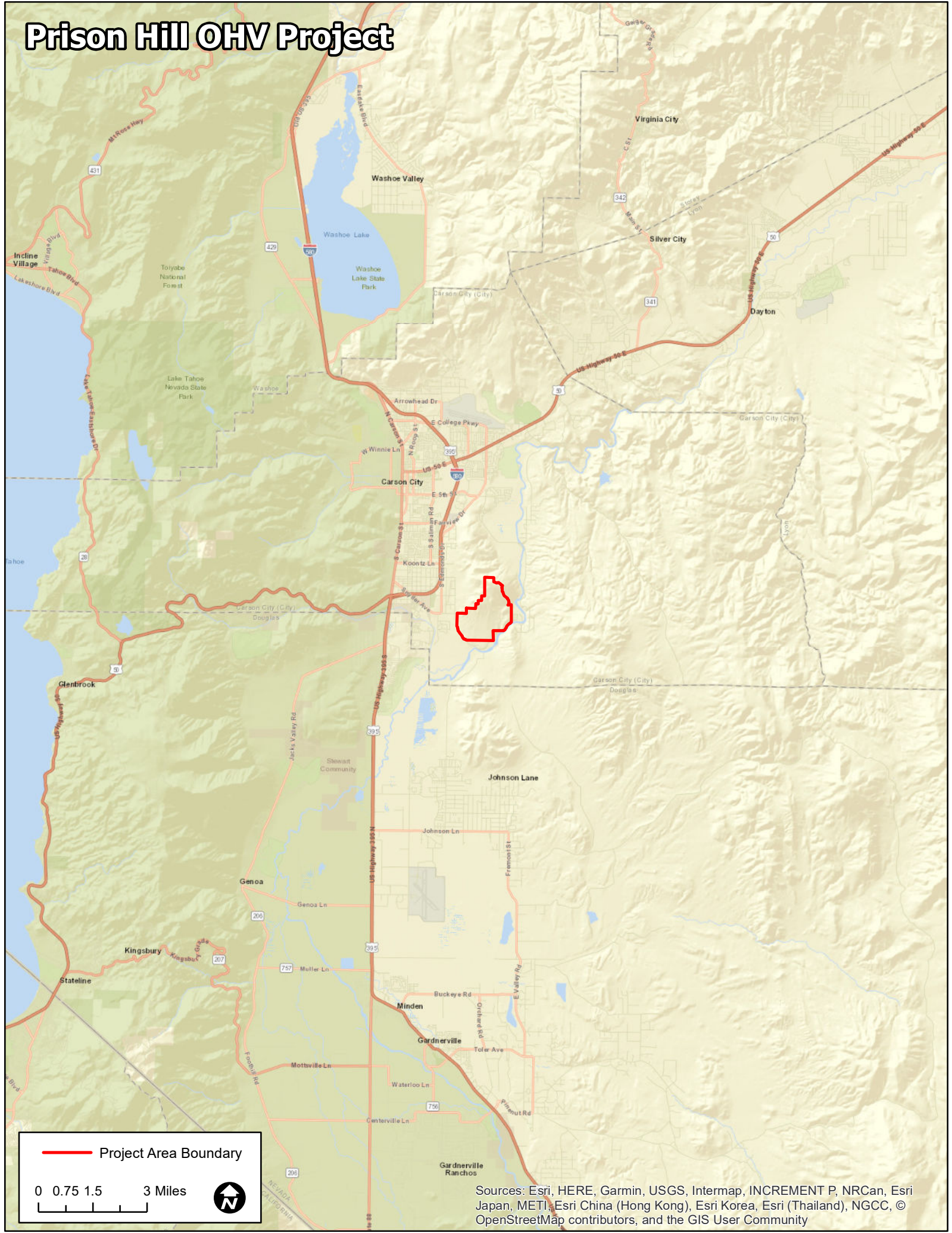
The Sacramento-PITS Trials Club and the Nevada 4x4 Association have expressed interest in holding events at Prison Hill Recreation Area once the trails plan is implemented. These small regional events help bring positive attention to the Recreation Area and provide a positive economic stimulus as participants purchase fuel, lodging, food and other supplies while they are in town in addition to attracting spectators to the events.

10. **Demand for New Facilities:** *Please provide justification for NEW facility/program development: restrooms, trails, signs, and other amenities.*

**Through funding from Carson City, the NV OHV Program grants, and the Recreational Trails Program kiosks, educational signs, and a temporary restroom have been installed at Prison Hill. There is still a need for permanent structures that provide amenities for the OHV users who visit the area. There are no permanent restrooms or shade structures at Prison Hill Recreation Area. These are important amenities for customer service, sanitation, and providing a quality experience to Nevada OHV enthusiasts.**

**The sustainable trails shown in the trails plan will ensure resource protection, provide a higher quality recreation experience, and increase the aesthetic qualities of the Recreation Area. Rehabilitating fall line trails not only reduces sedimentation but also eliminates visual scarring on the hills. Professionally designed trails will fit in with the natural landscape. Extensive work on check dams and rock structures will be conducted to put the drainage back into natural flow patterns.**

# Prison Hill OHV Project



Project Area Boundary

0 0.75 1.5 3 Miles



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community



# Prison Hill OHV Area - Phase 1 Trail Construction

- |   |   |
|---|---|
|  <b>Singletrack (Existing)</b> |  <b>Doubletrack (New)</b>          |
|  <b>Singletrack (New)</b>      |  <b>Main Open Area</b>             |
|  <b>Summit Loop (New)</b>      |  <b>Wheeler Escape Route Exist</b> |
|  <b>Summit Loop (Existing)</b> |  <b>Wheeler Exist</b>              |
|  <b>Doubletrack (Existing)</b> |  <b>Wheeler Route One Way</b>      |

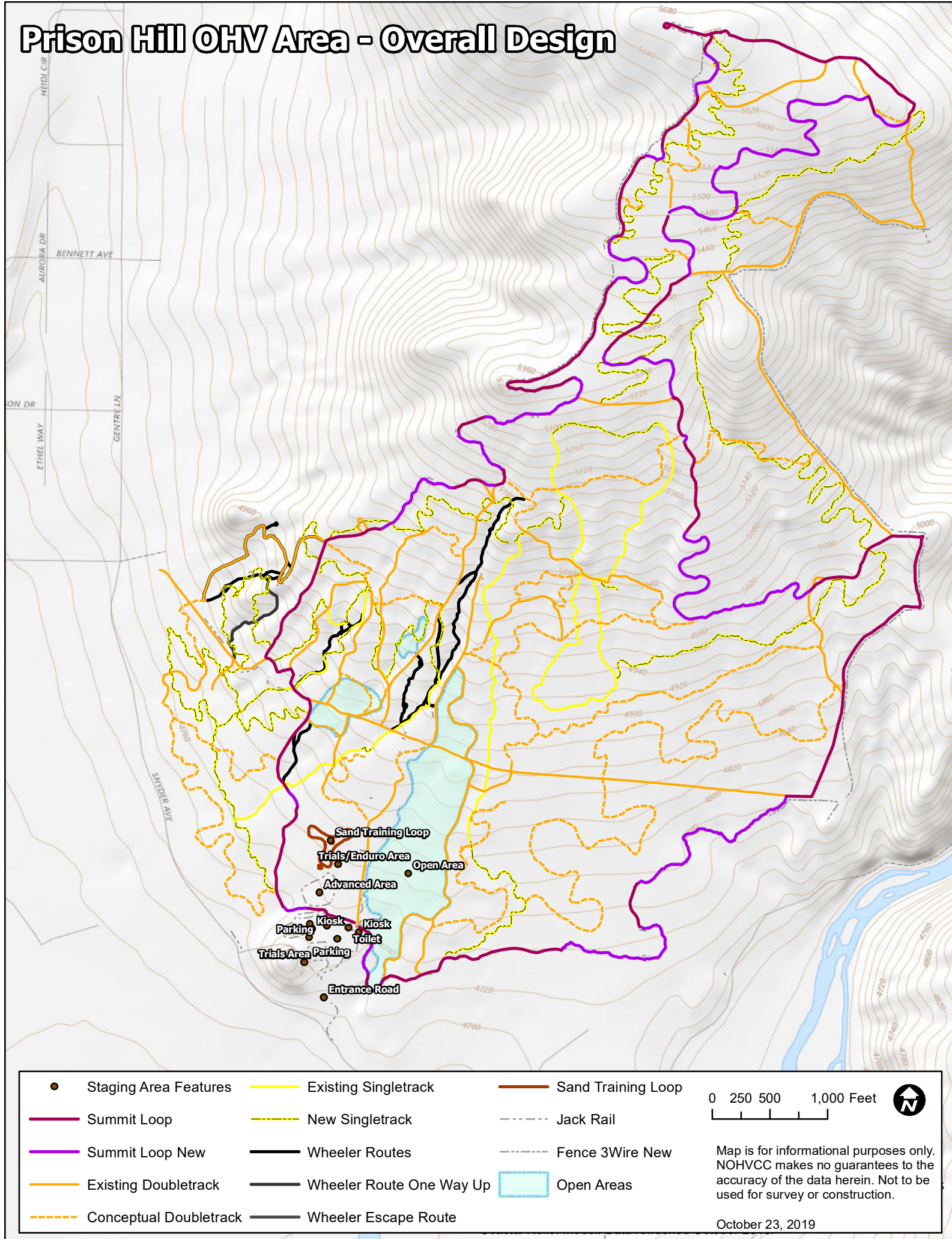


0 250 500 1,000 Feet

Map is for informational purposes only.  
NOHVCC makes no guarantees to the  
accuracy of the data herein. Not to be  
used for survey or construction.

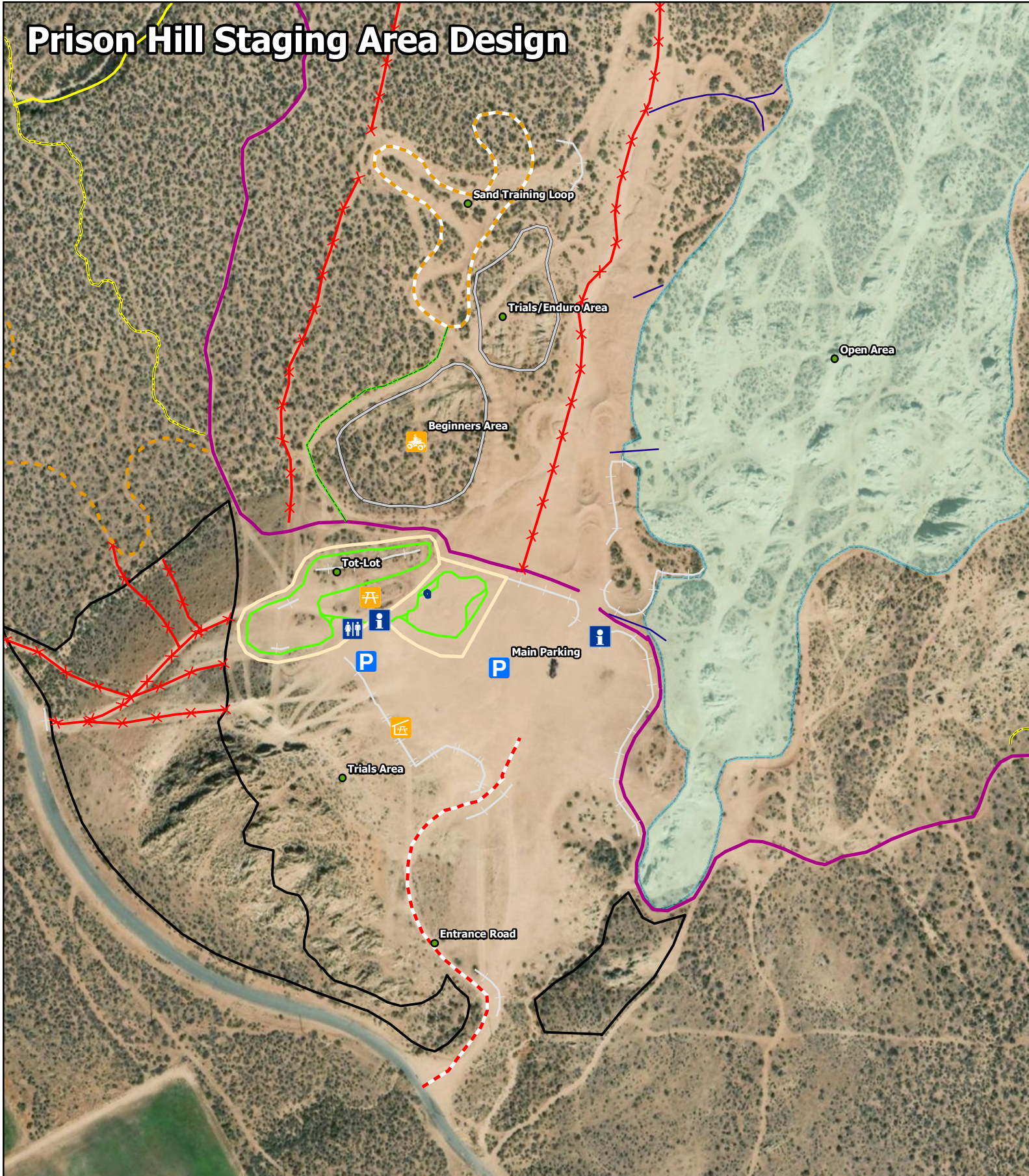


# Prison Hill OHV Area - Overall Design





# Prison Hill Staging Area Design



- |                  |                      |                       |                |
|------------------|----------------------|-----------------------|----------------|
| ● Features       | 🪵 Picnic Table       | — Barrier- StrawBales | — Closed Areas |
| 🚲 Beginners Area | 🛖 Ramada/Picnic Area | ✂ Closed Routes       | — Summit Loop  |
| 📶 Kiosk          | 🚻 Toilet             | — Fence, Jack-Rail    | — Track Access |
| P Parking        | — Beginner Area      | — Tot Lot Routes      |                |

0 50 100 200 Feet



Map Creation: October 28, 2019







# RecConnect

## Project Cost Worksheet- OHV3

Location	Carson City, NV							
Purpose	Prison Hill 2020 OHV Construction Grant							
Date	Spring & Fall 2020							
Assumptions	Assume 3 months spring, 2 months fall, 1/2 RTP, 1/2 OHV, 2 mobilis							
	#	Unit	@	\$		Cost		Remarks
<b>RC Travel</b>								
Mobilization	1	LS		\$2,500.00		\$2,500.00		
Mileage on Site	2500	Mi		\$0.58		\$1,450.00		
Lodging	2	Months		\$900.00		\$1,800.00		
	2	Weeks		\$500.00		\$1,000.00		
Standby Fee	2	Days		\$350.00		\$700.00		
SxS Use Fee	40	Days		\$45.00		\$1,800.00		
Per Diem	74	Days		\$51.00		\$3,774.00		
Subtotal								\$13,024.00
<b>RC Labor</b>								
Prepare Const Contracts	1	LS		\$5,000.00		\$5,000.00		
Stake Work	150	Hour		\$85.00		\$12,750.00		Assume 3 hrs/day
Const Oversight	150	Hour		\$85.00		\$12,750.00		Assume 3 hrs/day
Project Mgt/Coor	180	Hour		\$85.00		\$15,300.00		
Misc Materials	1	LS		\$500.00		\$500.00		
Subtotal								\$46,300.00
RC Total								\$59,324.00
<b>Contracts</b>								
ST Construction	6.9	Mile		\$5,000.00		\$34,500.00		
ST Reconstruction	0.9	Mile		\$3,000.00		\$2,700.00		
DT Construction	2.9	Mile		\$7,500.00		\$21,750.00		Includes Structures
DT Reconstruction	5.6	Mile		\$15,000.00		\$84,000.00		Includes Structures
Install Trail Signs	1	LS		\$2,050.00		\$2,050.00		
Facility Constructon	1	LS		\$20,000.00		\$20,000.00		Install Structures???
Non-trail Erosion Control Structures	3	EA		\$2,500.00		\$7,500.00		place holder

[illegible]



**QUOTE  
#91698**

01/25/2018

## Carson City Parks Gable Shelter and Site Amenities

Carson City Parks & Rec  
Attn: Gregg Berggren  
3303 Butti Way Building #9  
Carson City, NV 89701  
Phone: 775-283-7219  
gberggren@carson.org

Project #: P68011  
Ship To Zip: 89701

Quantity	Part #	Description	Unit Price	Amount
2	P940SM-V6	UltraSite - 6' BENCH W/ BACK, 2" x 12" PLANKS, SURFACE MOUNT - DIAMOND PC FRAME	\$500.00	\$1,000.00
2	P934SM-V6	UltraSite - 6' GEOMETRIC MALL BENCH W/OUT BACK, SURFACE MOUNT - DIAMOND PC FRAME	\$1,401.00	\$2,802.00
2	P962SM-V6	UltraSite - 6' DOUBLE SIDED BENCH, SURFACE MOUNT - DIAMOND PC FRAME	\$924.00	\$1,848.00
1	GB1012S-ML	UltraSite - Gable 10x12 Shelter, 8' eave height, 24ga Multi Rib roof, primer and powder coated structure - WIND/SNOW LOADS: 130MPH/20PSF	\$5,595.00	\$5,595.00
1	ENG	UltraSite - SIGNED & SEALED ENGINEERING DRAWINGS, CALCULATIONS AND FOOTING DESIGN	\$870.00	\$870.00

Shipping to:

3303 Butti Way, Building 9  
Carson City, NV 89701

SubTotal: \$12,115.00  
Discount: (\$1,211.50)  
Freight: \$4,355.00  
**Total Amount: \$15,258.50**

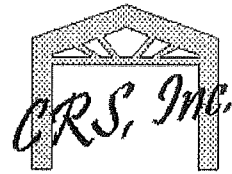
\*Freight charges are based on listed zip code and are subject to change, if shipping information changes.  
Customer is responsible for offloading equipment from delivery truck.

No sitework, surfacing, or installation is included; Equipment Only.

\*\*\*Note: If you are issuing a P.O. or CONTRACT please make it payable to GameTime C/O Great Western. Checks should also be made payable to Gametime C/O Great Western\*\*

Quote: 116527

**QUOTATION**  
**CLASSIC RECREATION SYSTEMS, INC.**  
Ph: 928-775-3307 Fax: 928-772-0858



FROM: (QUOTE IS VALID FOR 30 DAYS) DATE: 10/30/2019  
TO: Kristi Beber COMPANY NAME: ParkPro  
PROJECT NAME: PRISON HILL OHV

EXT. SHIP DATE: TBD

TERM: 30 DAYS

FOB AS NOTED

Qty	Model		List Price	Cost Price	Line total
1	14' X 10' Northwest	Custom, HR-36 roof, 6:12 roof pitch, 4:12 second roof pitch, 8' eave height, 24 Ga. Trim fascia, 4 columns, Surface mount, TGIC poly powder coat w/ zinc rich primer, "PORT-A-POTTY"	\$13,440.00		
		3 SIDES ENCLOSED W/ PERF SCREEN PANELS.			
		Structural Calculations (includes 3 sets)	\$0.00	\$850.00	\$850.00
		Estimated Freight & Handling	\$0.00	\$1,850.00	\$1,850.00
		The freight mileage is 694. Deck space is 12. At shipping time there could be a FUEL SURCHARGE of not more than \$0.59 per mile. Please tell your customer.			

FREIGHT & HANDLING TO: CARSON CI

**NOTE: OFF LOADING MANPOWER & EQUIP. REQ'D ON SITE**

You are fully responsible to assure that this quote matches your customer request, if not contact me immediately!







REVISIONS	BY

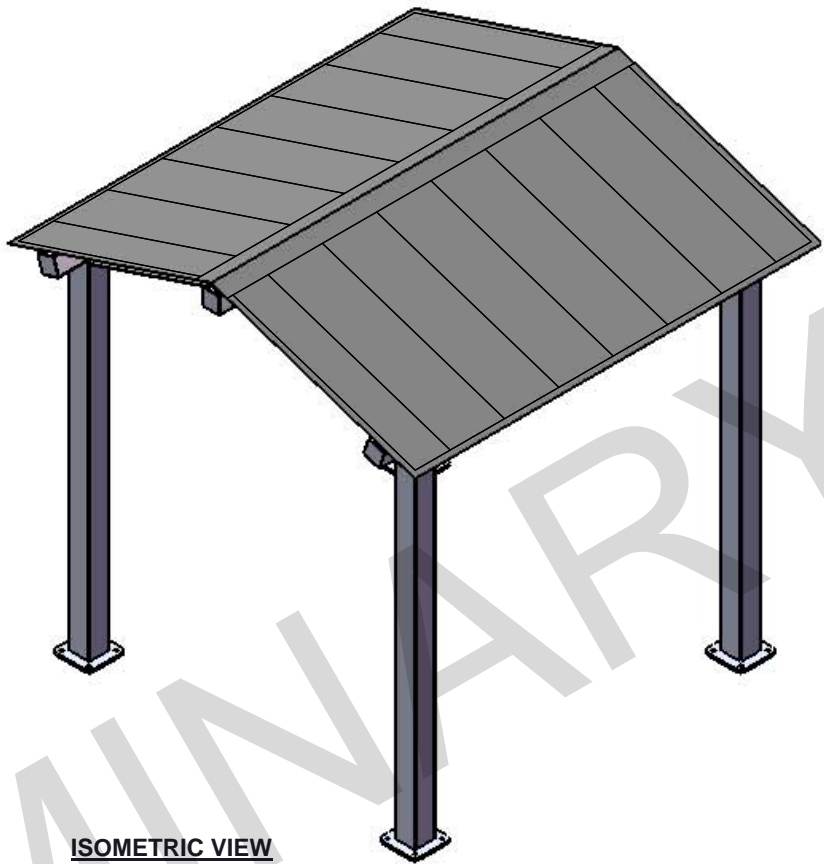
ARCHITECTURAL VIEWS



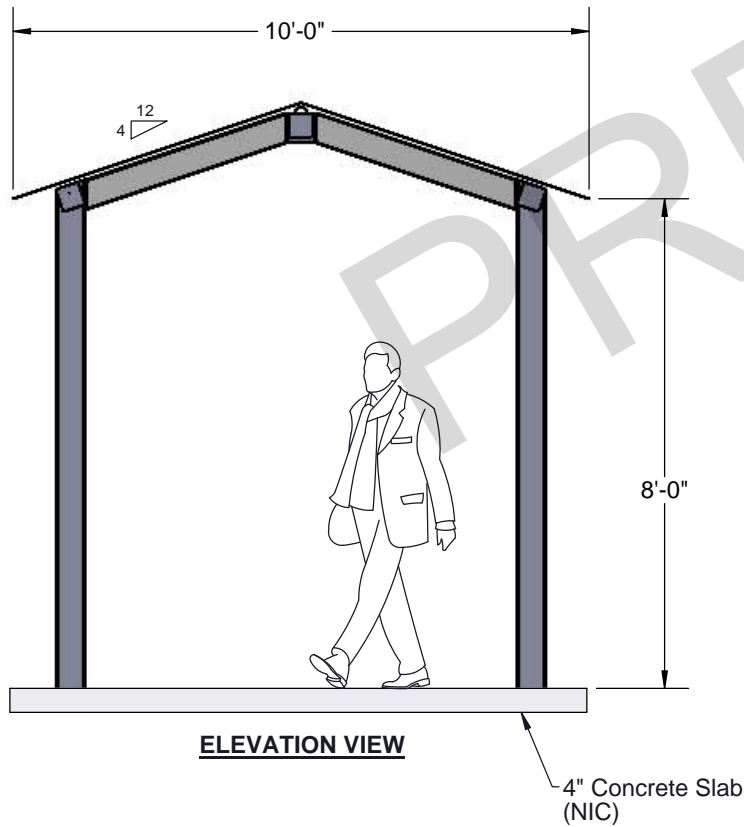
SHEET 1.0



PLAN VIEW



ISOMETRIC VIEW



ELEVATION VIEW

SPECIFICATION NOTES:

STANDARD DESIGN CRITERIA: WIND LOAD: 90 mph  
 SNOW LOAD: 20 lbs/sqf

\*IF WIND AND SNOW LOADS EXCEED THE ABOVE, THE STRUCTURE WILL BE DESIGNED TO WITHSTAND LOCAL WIND AND SNOW LOADS

ASTM HARDWARE: A325 BOLTS, A563 NUTS & F1554 gr36 ANCHORS

ASTM PLATES: A36

WELDING: AWS STANDARD AND E7081 ELECTRODES  
 ALL WELDS PERFORMED BY AWS CERTIFIED WELDERS

DESIGN: ALL ATTACHED DRAWINGS ARE FOR PRELIMINARY PLANNING AND ESTIMATING USE ONLY AND ARE NOT FOR CONSTRUCTION

INSTALLATION: PROPER FIELD INSTALLATION OF ALL SHELTER COMPONENTS IS THE RESPONSIBILITY OF THE CONTRACTOR AND NOT ULTRA SHELTER

ULTRA SHELTER IS AN AISC CERTIFIED COMPANY

NIC= NOT IN CONTRACT      NTS= NOT TO SCALE

SHEET INDEX

ARCHITECTURAL VIEWS	SHEET 1.0
FRAMING PLAN	SHEET 2.0
FOOTING PLAN	SHEET 3.0
ROOF LAYOUT	SHEET 4.0

REVISIONS	BY

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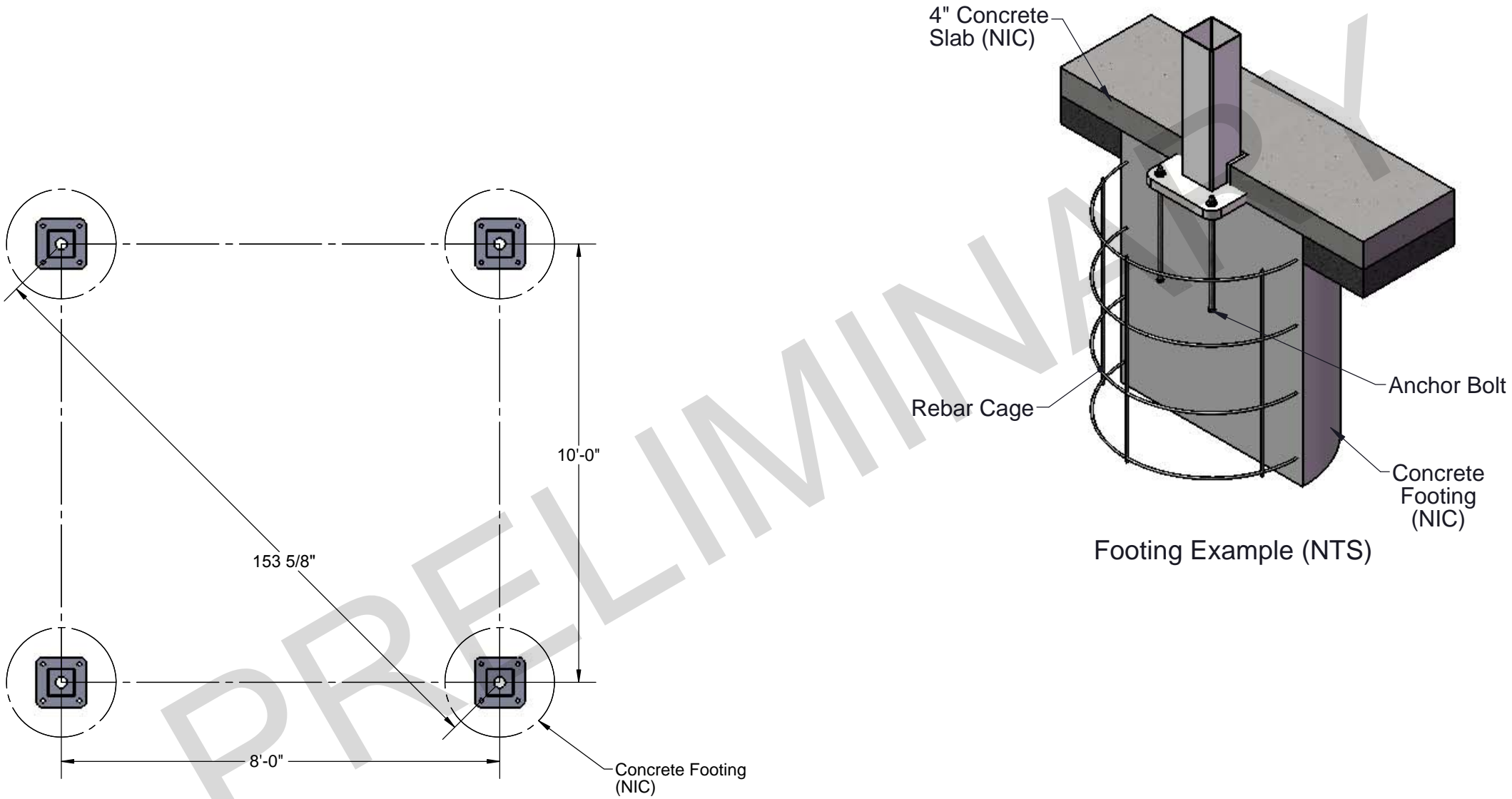
FRAMING PLAN
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SHEET 2.0
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REVISIONS	BY

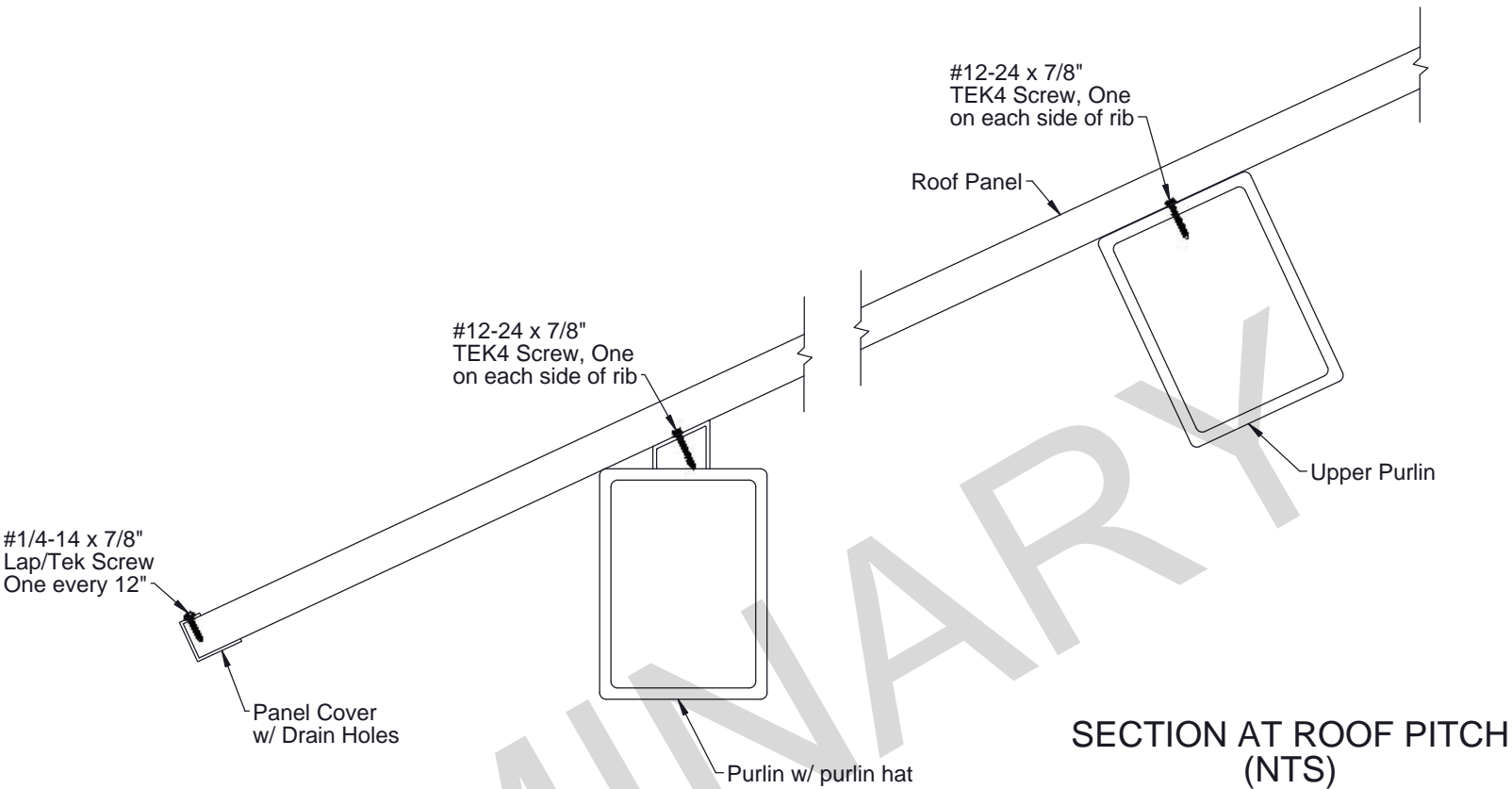
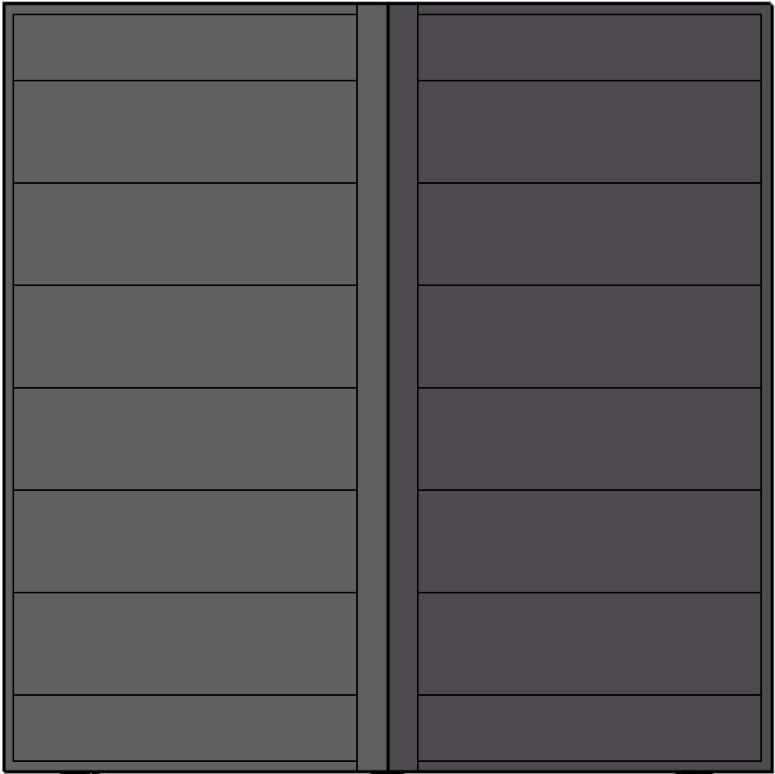


FOOTING PLAN

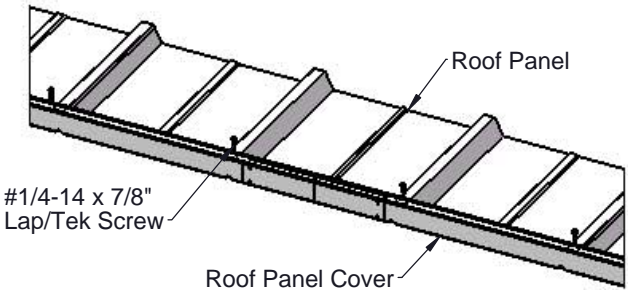
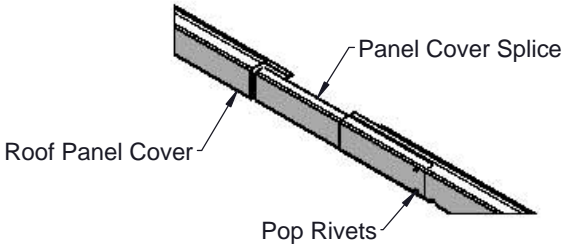
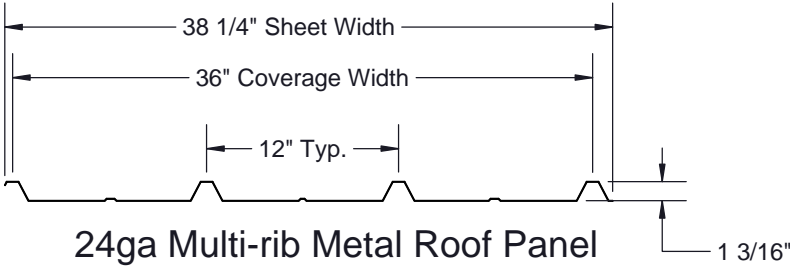
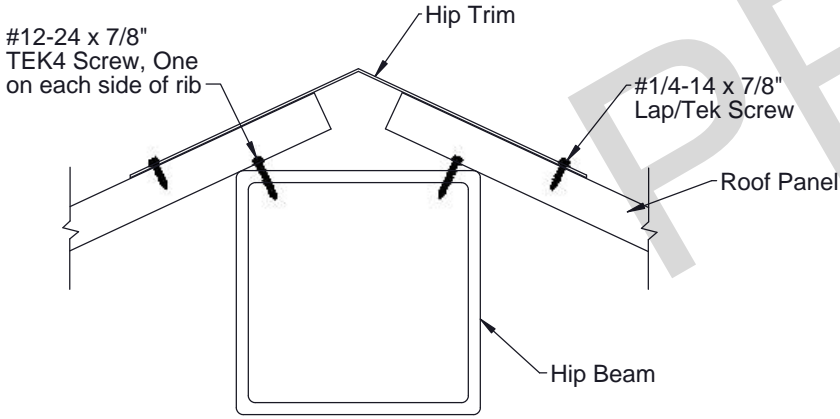


SHEET 3.0

REVISIONS	BY



As shown below, Splice the Roof Panel Covers together securing them with pop rivets, then attach the short side of the panel covers to the top of the roof panels using #1/4-14 x 7/8" Lap/Tek Screws.



ROOF LAYOUT



SHEET 4.0