



CARSON CITY NEVADA

Consolidated Municipality and State Capital

PUBLIC WORKS

East William Complete Streets and Utility Undergrounding Project

Section 4(f) De Minimis Impact Determination: Mills Park

DATE: July 31, 2023
TO: Abdelmoez (Del) Abdalla Ph.D., FHWA
FROM: Darren Anderson, Carson City Public Works
SUBJECT: Section 4(f) *De Minimis* Determination

Section 4(f) properties include publicly owned public parks, recreation areas, and wildlife or waterfowl refuges, or any publicly or privately owned historic site listed or eligible for listing on the National Register of Historic Places. The East William Complete Streets and Utility Undergrounding (Project) would implement improvements within the Mills Park parcel which would constitute a use under Section 4(f) now codified in 49 U.S.C. §303.

This document provides information and recommendations for a de minimis impact determination for the East William Complete Streets and Utility Undergrounding (Project) uses of property at Carson City's (City) Community Center and Mills Park. The official determination of a de minimis impact to Section 4(f) properties made by FHWA follows coordination with the City and completion of appropriate public involvement. The Project and the necessary improvements associated with the Project will not adversely affect the activities, features, and attributes of Mills Park or the Community Center as described below.

PROJECT DESCRIPTION

The project is located in Carson City, Nevada (**Figure 1**, figures are provided in **Appendix A**). The project area runs along roughly 1.5 miles of East William Street for a total size of approximately 29.5 acres (**Figure 2**). Most of the project improvements will be placed within the existing right-of-way (ROW). Permanent and temporary construction easements on up to 30 parcels are proposed. Permanent easements are required for pedestrian ramps, sidewalks, utilities, and signal modification improvements. The temporary construction easements are required for the construction of sidewalk improvements, pedestrian ramps, bus stops, landscaping, lighting, driveway transitions, utilities, grading, and signal modifications.

The project will provide roadway, bicycle, pedestrian, safety, beautification, and utility improvements to East William Street, creating an efficient multimodal roadway

along one of Carson City's primary commercial corridors. The Project specifically includes pavement rehabilitation and reconstruction treatments throughout the corridor, access management infrastructure to improve safety and circulation for commercial driveways and side streets, enhanced street lighting, a signalized pedestrian crossing, bus stop amenities to support a planned transit line along the corridor, electric vehicle (EV) charging stations at Mills Park, sidewalk infrastructure to establish compliance with the Americans with Disabilities Act (ADA), traffic signal infrastructure upgrades, added bike facilities, landscaping, and streetscape beautification, undergrounding of overhead power and communication lines and upgrades to water, sewer, and stormwater utility systems, including low-impact development (LID) stormwater infrastructure.

Construction is expected to take about 1 year to complete and would occur Monday through Friday between the hours of 7:00 am and 7:00 pm, the City's standard construction hours.

PROPOSED ACTION

The proposed action is the improvement of an existing roadway and multi-use path along East William Street that will include sidewalk improvements, pedestrian ramps, bus stops, landscaping, lighting, driveway transitions, EV charging, and utilities.

IMPROVEMENTS THAT AFFECT 4(F) RESOURCES AND PROPOSED MITIGATION

Carson City Parks Department is the owner of a single 52.9-acre parcel, APN 002-181-010, that contains two Section 4(f) recreational resources adjacent to the project: the Carson City Community Center and Mills Park. Other facilities are also located on this parcel but are not adjacent to nor impacted by the project. The Community Center and Park share parking amongst themselves and other facilities within the larger 52.9-acre parcel. Section 4(f) properties are collectively shown in **Figure 3**.

1.0 Community Center

The Carson City Community Center, located at 851 East William Street, is located in the heart of Carson City adjacent to Mills Park at the corner of East Williams Street and Roop Street. The Center includes a 584-seat theater, 9,810 square foot gymnasium, a large board room, two classroom-style meeting rooms, and a commercial kitchen.

It hosts numerous City-run recreational programs, and the facility also rents rooms to the public for private events.

1.1 Powerline Undergrounding: The Project includes undergrounding of existing utilities. Approximately 100 feet of electrical main will be placed in a new easement under the parking lot west of the Community Center to connect an existing overhead pole in the park to a new pad-mounted transformer in the ROW. This will require the

removal and replacement of existing parking lot pavement, curbs, gutters, sidewalks, and some existing landscape. After the completion of construction, the parking lot will be restored. The curbs, gutters, and sidewalk will be replaced, and the landscape will be restored. There will be no permanent impact on the facility. The location of the proposed powerline undergrounding is shown in Figure 4.

2.0 Mills Park

Located at 1111 East Williams Street, Mills Park is directly east of and adjacent to the Community Center (see **Figure 3**). Mills Park encompasses 51 acres of the 52.9-acre parcel and provides:

- Picnic Pavilion
- Picnic Tables
- Playground Equipment
- Reservable Facility
- Restrooms
- Sani Huts - Seasonally
- Roller Hockey Rink
- Sand Volleyball Courts
- Skateboard Park
- Pickleball Courts
- Horseshoe Courts
- Trails (Paved)
- Open Grass Area with soccer use

The park is also home to the Carson City Railroad Association which runs a two-foot gauge riding railroad that provides train rides for adults and children around Mills Park on summer weekends. It also operates a snack bar and model railroad within the Mills Park Depot building on the park site.

2.1 EV charging stations. Two electric vehicle charging stations will be added to the parking lot. The foundations of these stations will extend onto parkland and impact 73 square feet, shown in Figure 5.

To mitigate the use of 73 square feet of parkland to install EV charging stations, new landscaping is proposed in the area shown in Figure 5. This will add just over 7,300 square feet to the usable area of the park.

PUBLIC INVOLVEMENT

On June 20th of 2023, a 30-day Public Notification period occurred. A flier was posted on the community center board, located within the park as well as at the Carson City Town Hall located at 201 N. Carson Street, Carson City NV, 89701. The notification also ran in the Nevada Appeal, the local newspaper, on June 24th and July 1st and was posted on the project webpage on www.carsonproud.com. No comments were

received during the 30 day comment period of June 20th to July 19th. The flyer is included as an attachment to this document.

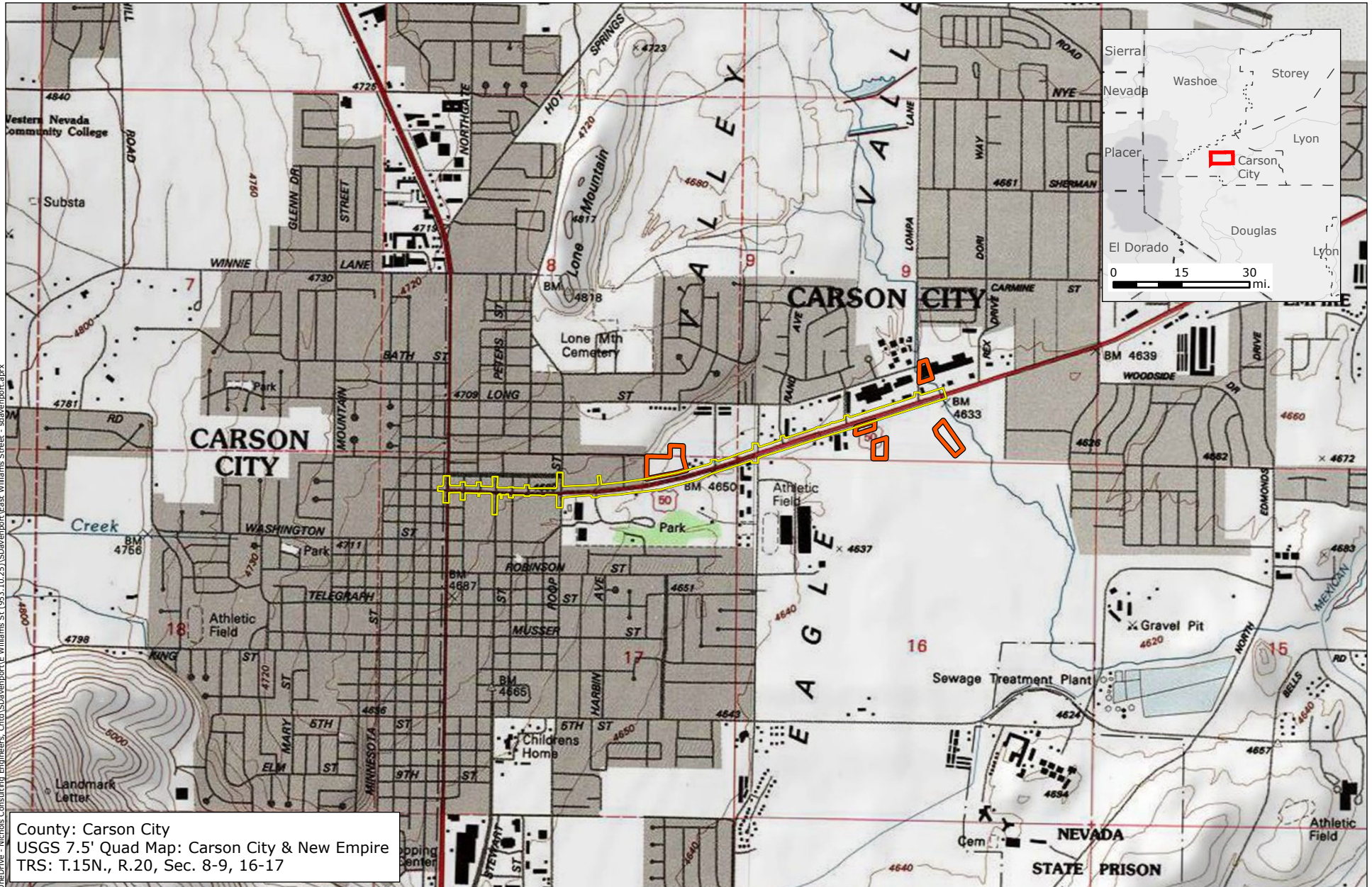
JURISDICTION

The 4(f) property is owned by the Carson City Parks Department. The proposed changes have been coordinated with both the City Public Works and Parks Departments. The Carson City Director of Parks and Recreation has provided written concurrence that the project will not adversely affect activities, features, or attributes of the recreation site as needed. The letter of concurrence is attached (Figure 6).

RECOMMENDED DETERMINATION

Per the United States Code (USC) Title 23, Chapter 1, Section 138, a de minimis impact for recreation areas can be applied to situations where the project will not adversely affect the activities, features, and attributes of the park or recreation area. There will be no impact or changes to the Community Center or Mills Park upon completion of construction. With the proposed enhancements to the property, the changes are consistent with de minimis determination requirements of 23 CFR 774.7.

Appendix A Figures



Legend

- Project Area
- Potential Staging Area

NCE

SOURCE
 ESRI USGS Topography Basemap

East William Complete Streets and Utility Undergrounding Project

Project Vicinity Map

JOB NUMBER
 953.10.25

DRAWN
 sdavenport

DATE
 1/25/2022

1:24,000

0 1,000 2,000 ft.

REVISED
 11/23/2022

FIGURE

1



APPROVED
 jhall

Document Path: C:\Users\SDavenport\OneDrive - Nichols Consulting Engineers, Chet\SDavenport\E Williams St (953.10.25)\SDavenport\E Williams Street - sdavenport.aprx

Document Path: C:\Users\SDavenport\OneDrive - Nichols Consulting Engineers, Chet\SDavenport\E Williams St (953.10.25)\SDavenport\E Williams Street - sdavenport.aprx



Legend

-  Project Area
-  Potential Staging Area



SOURCE
Carson City Ortho Imagery

East William Complete Streets and Utility Undergrounding Project

Project Detail Map

JOB NUMBER
953.10.25

DRAWN
sdavenport

DATE
1/25/2022

REVISED
12/7/2022

APPROVED
jhall



1 in. = 250 ft.



FIGURE
2a

Document Path: C:\Users\SDavenport\OneDrive - Nichols Consulting Engineers, Chpt\SDavenport\E Williams St (953.10.25)\SDavenport\E Williams Street - sdavenport.aprx



Legend

- Project Area
- Potential Staging Area



SOURCE
Carson City Ortho Imagery

East William Complete Streets and Utility Undergrounding Project

Project Detail Map

JOB NUMBER
953.10.25

DRAWN
sdavenport

DATE
1/25/2022

REVISED
12/7/2022

APPROVED
jhall



1 in. = 250 ft.
0 250 ft.



FIGURE

2b

Document Path: C:\Users\SDavenport\OneDrive - Nichols Consulting Engineers, Chet\SDavenport\E Williams St (953.10.25)\SDavenport\E Williams Street - sdavenport.aprx



- Legend**
- Project Area
 - Potential Staging Area



East William Complete Streets and Utility Undergrounding Project

Project Detail Map

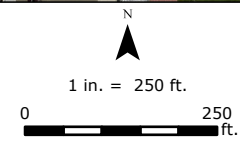


FIGURE
2c

SOURCE
Carson City Ortho Imagery

JOB NUMBER
953.10.25

DRAWN
sdavenport

DATE
1/25/2022

REVISED
12/7/2022

APPROVED
jhall



<p>Legend</p> <p> Project Area</p> <p> Potential Staging Area</p>	<p>SOURCE Carson City Ortho Imagery</p>	<p>East William Complete Streets and Utility Undergrounding Project</p> <p>Project Detail Map</p>	<p>1 in. = 250 ft.</p> <p>0 250 ft.</p>	<p>NCE</p>	<p>FIGURE 2d</p> <p>APPROVED jhall</p>
<p>JOB NUMBER 953.10.25</p>		<p>DRAWN sdavenport</p>	<p>DATE 1/25/2022</p>	<p>REVISED 12/7/2022</p>	

East William Complete Streets Project



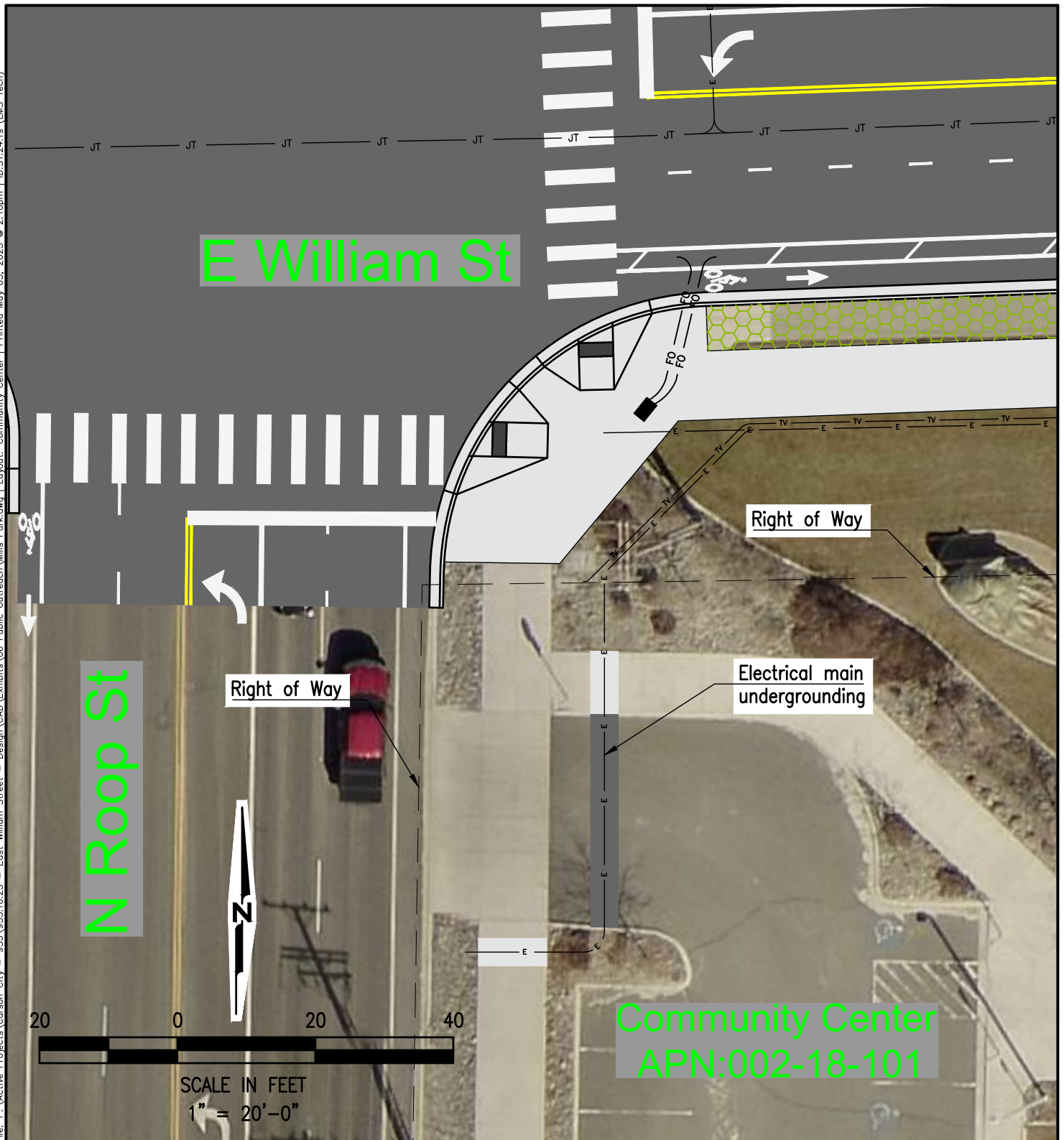
Improvements adjacent to Mills Park

- ① Utility crossings for utility undergrounding
- ② Electrical main undergrounding
- ③ Roop Street curb and gutter replacement
- ④ Electrical vehicle charging station
- ⑤ Parking lot expansion and curb and gutter addition
- ⑥ Multiuse path replacement
- ⑦ Pedestrian curb ramp replacement
- ⑧ Oxoby Loop curb and gutter replacement
- ⑨ Multiuse path realignment and fence removal
- ⑩ Additional landscaping (grasses, shrubs, boulders, and trees)
- ⑪ Remove and restore 1000 square foot pedestrian ramps and multiuse path



FIGURE 3

File: P:\Active Projects\Carson City - 953\953.10.25 - East William Street - Design\CAD\Exhibits\06 Public Outreach\Willis Park.dwg | Layout: Community Center | Printed May 05, 2023 @ 2:10pm | ID:ST24.1s (LWS Tech)



1885 S. Arlington Ave.,
Suite 111
Reno, NV 89509
(775) 329-4955

East William Complete Streets and
Utility Undergrounding Project

Community Center Utility Work

FIGURE

4

DRAWN
SPT

JOB NUMBER
953.10.25

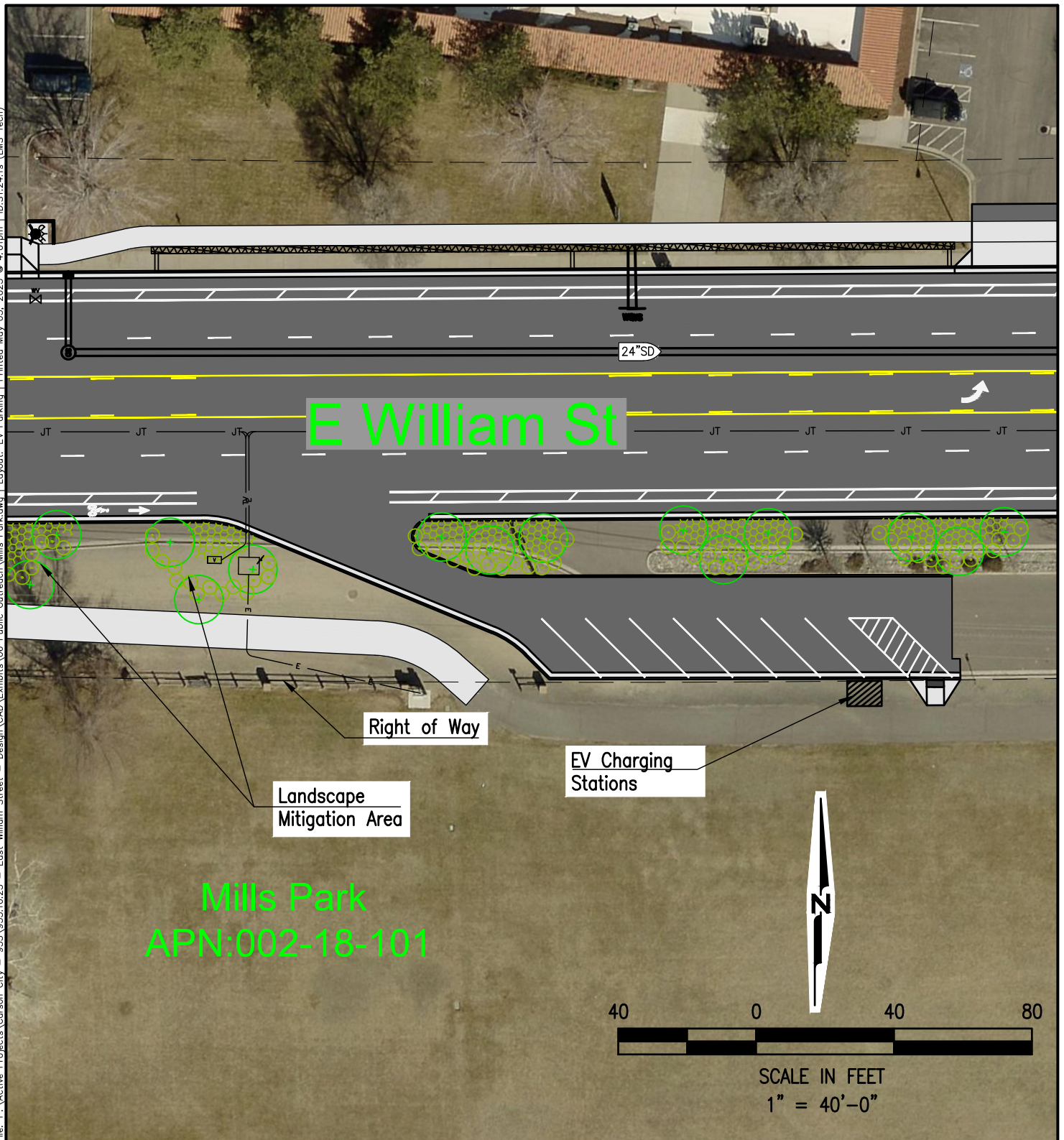
APPROVED

DATE
05-04-23

REVISED

DATE

File: P:\Active Projects\Carson City - 953\953.10.25 - East William Street - Design\CAD\Exhibits\06 Public Outreach\Wills Park.dwg | Layout: EV Parking | Printed May 05, 2023 @ 4:01pm | ID:ST 24.1s (LMS Tech)



1885 S. Arlington Ave.,
Suite 111
Reno, NV 89509
(775) 329-4955

East William Complete Streets and
Utility Undergrounding Project

EV Charging Stations

FIGURE

5

DRAWN
SPT

JOB NUMBER
953.10.25

APPROVED

DATE
05-04-23

REVISED

DATE



CARSON CITY, NEVADA

CONSOLIDATED MUNICIPALITY AND STATE CAPITAL

Mr. Abdelmoez Abdalla, Ph.D.
Environmental Program Manager
U.S. Department of Transportation
Federal Highway Administration
705 N. Plaza Street, Suite 220
Carson City, NV 89701

Subject: Use of Section 4(f) *de minimis* finding for E Williams Complete Streets and
Utility Undergrounding Project, Carson City, Nevada

Dear Mr. Abdalla,

I have received the Nevada Department of Transportation (NDOT) memorandum regarding the East William Complete Streets and Utility Undergrounding Project – Notification of Intent for Section 4(f) *De Minimis* Finding for the Carson City Community Center and Mills Park.

On behalf of the Carson City Department of Parks, Recreation and Open Space, this letter constitutes my concurrence that the impact of the East Williams Complete Streets and Utility Undergrounding Project will not adversely affect the recreation activities, features, and/or attributes of the Community Center and Mills Park or other facilities on that site. It is my understanding that the impact of 73 square feet between the park and the parking lot will be mitigated through the design of the project. The addition of parking spaces, ADA access ramps, undergrounding utilities, EV charging stations, and the replacement of pavement will improve recreational opportunities. As NDOT has also noted, a public notification for public review occurred between June 20th and July 19th, 2023.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jennifer Budge".

Jennifer Budge, CPRP
DIRECTOR

