



— BUREAU OF —
RECLAMATION

Administration Building & Training Building Xeriscape Project

December 7, 2022

Purpose

1. Informational
2. Request Support

Project Locations



Historic Administration Bldg., @ 1200 Park Street
Historic Building 100 @ 500 Date Street

Project Goals

1. Minimize water use
2. Improve public and employee access
3. Design landscaping and access to harmonize with the neighboring structures and facilities
4. Complete design by December 2022, and complete construction by June 2023

Project Objectives

- Minimize initial costs
- Reduce life-cycle costs
- Develop a design that meets the requirements of Reclamation, City of Boulder City, and SHPO
- Develop a design that is in accordance with the Nevada State Law (AB356), and
- Create a space that will continue to serve as a visual focal point of the community as well as continue to provide access and gathering spaces



Conceptual Rendering





Platycodon chinensis
Chinese Pizzache



Sophora secundiflora
Texas Mountain Laurel



Ulmus parvifolia
Chinese Elm



Azadirachta indica
Trailing Acacia



Agave attenuata
Nevada Agave



Calliandra eriophylla
Fairy Duster



Dipsosaurus dorsalis
Sierra Gold



Dipsosaurus dorsalis
Trailing Indigo Bush



Eremophila glabra
Emu Bush



Ficus parvifolia
Apache Pine



Hesperaloe parviflora
Red Yucca



Lantana sp.
Golden Lantana



Leucophyllum laurifolium
Lynn's Legacy



Penstemon eatonii
Firecracker Penstemon



Penstemon parryi
Parry's Penstemon



Pyracantha coccinea
Lowboy Pyracantha



Rosmarinus officinalis
Trailing Rosemary



Salvia dorrii
Desert Sage



Sonchus oleraceus
Desert Cress

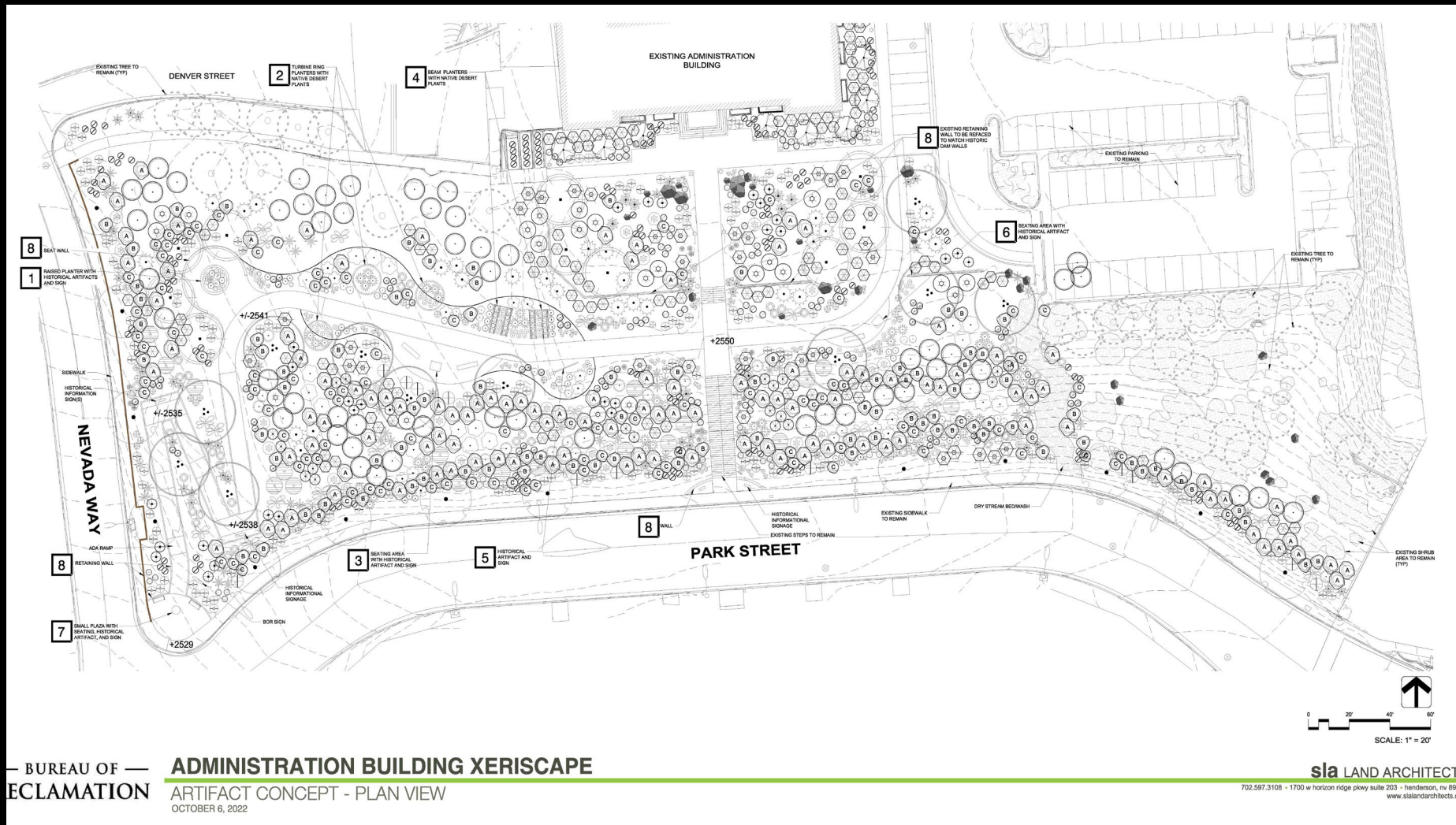


Teucrium chamaedrys
Prostrate Germander



Xylocarpus molle
Compact Shiny Xylocarpus

CONCEPTUAL PLANT PALETTE



30% Design Concept



BUREAU OF RECLAMATION
ADMINISTRATION BUILDING XERISCAPE
ARTIFACT CONCEPT - PLAN VIEW
OCTOBER 6, 2022

ela LAND ARCHITECTS LGA





Building 100 in the USBR Date Street Complex

Major Project Tasks

- a. Construct new raw-water service connection in Park Street
- b. Clear and grub site of all the existing turf grass and unhealthy plants and trees
- c. Salvage topsoil and stockpile in Park Street
- d. Install new water smart irrigation system and electrical conduits
- e. Construct hardscapes like sidewalks and pathways
- f. Plant low-maintenance, drought-tolerant xeriscape landscaping and backfill with salvaged topsoil
- g. Place ground cover

Schedule



| | |
|------------------------------------|-------------------------|
| Historic Commission | December 7, 2022 |
| 100% Design | December 2022 |
| Award Construction Contract | February 2023 |
| Begin Construction | February 2023 |
| Complete Construction | June 2023 |

Questions & Feedback

Provide written feedback to:

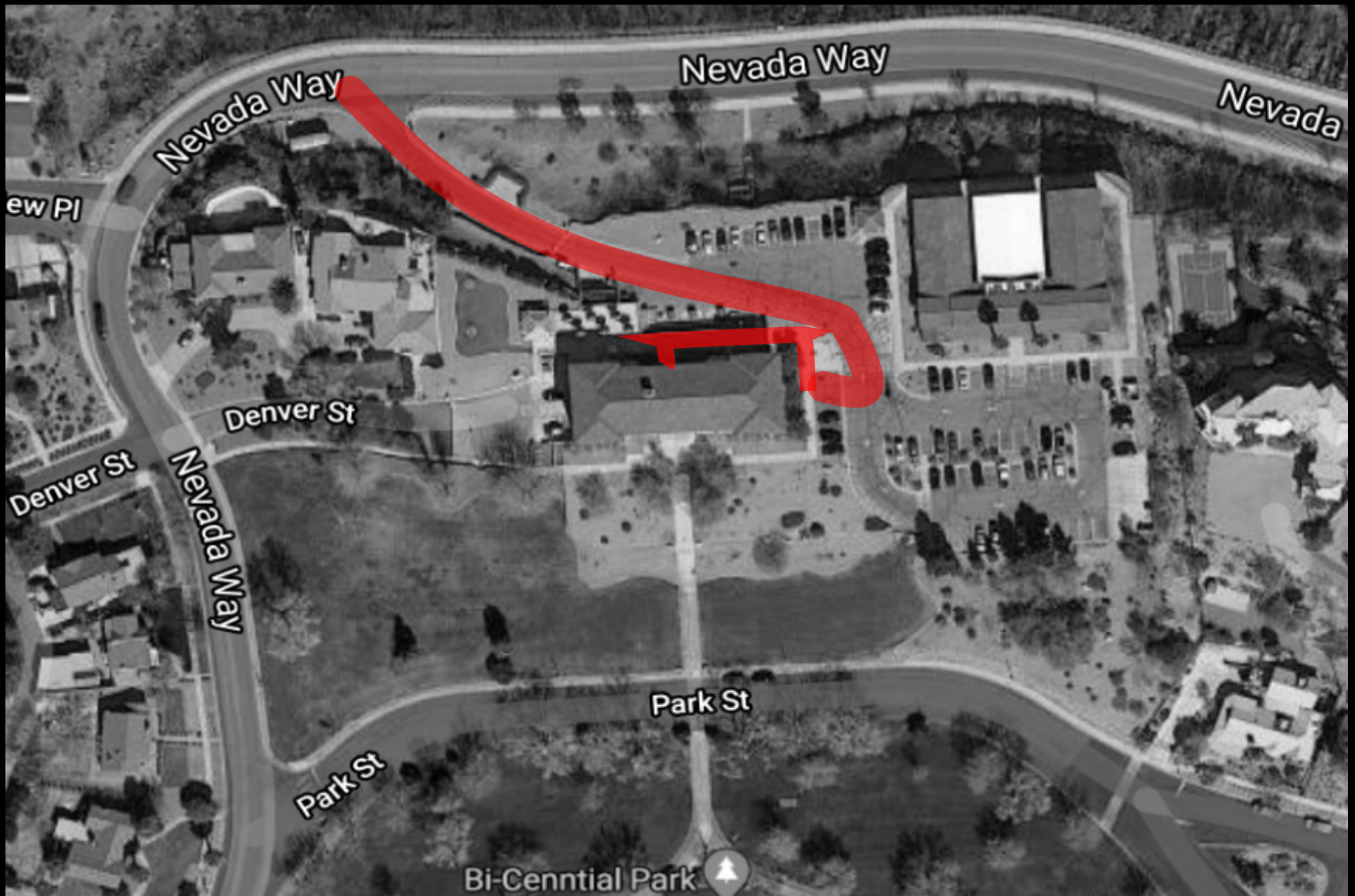
ReclamationXeriscapeBC@usbr.gov



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THANK YOU

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EXISTING ACCESSIBLE ROUTE

Boulder City's
historic focus
point:
Government Hill
and Reclamation's
Administration
Building

(constructed December 1931 to
January 1932)





1932



1930s



1940s



1940s



1950s



1970s



2005



Water Audit (January 2017)