

Cartographic Process

2021 Nevada Rail Plan

Print-map Production & Webmap Design

Sydney Wilson

Cartographer

NDOT Location Division

Print-Map Production: Overview

- Map type or theme
- Develop map standards
- Data collection
- Data processing

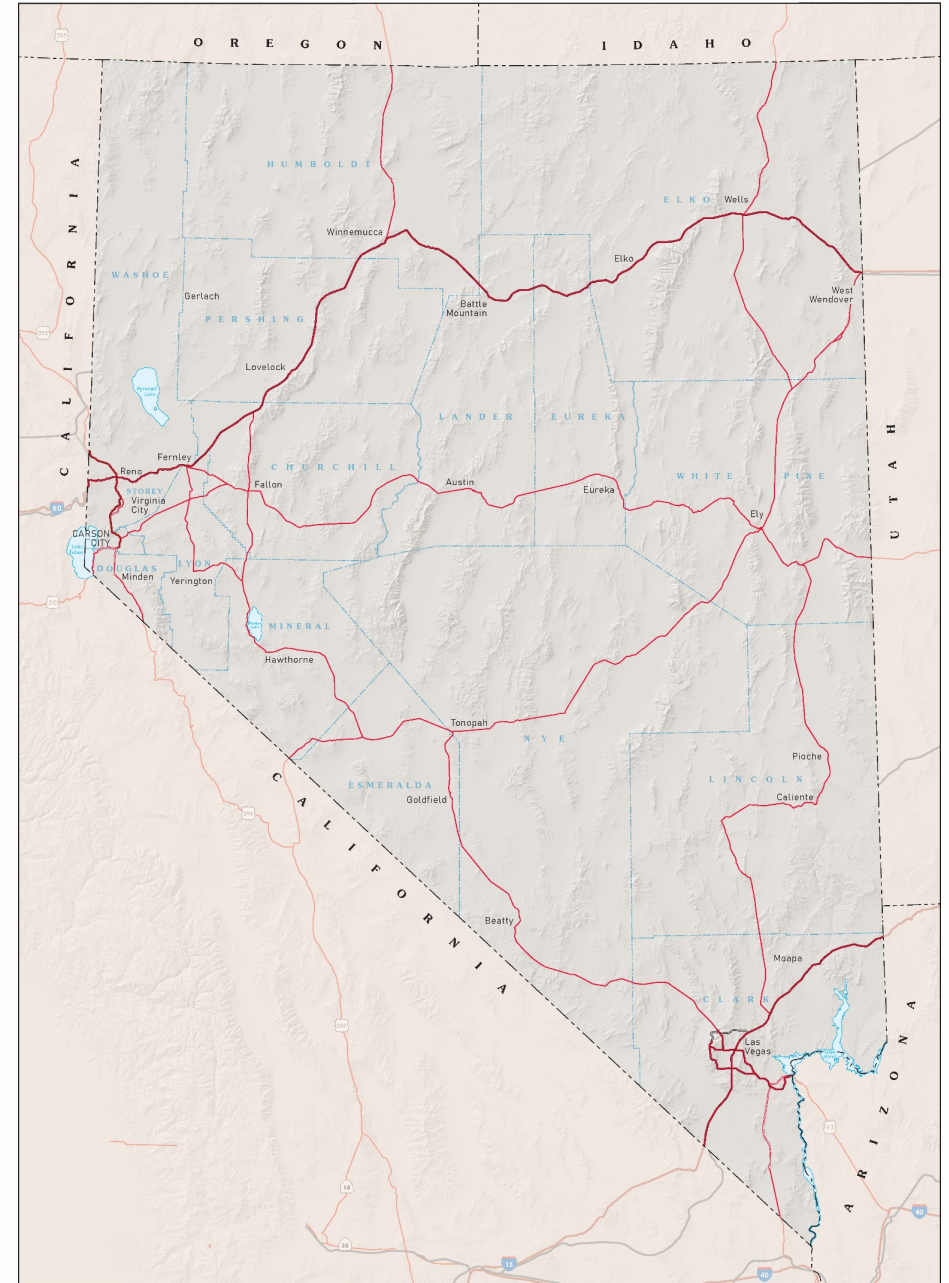
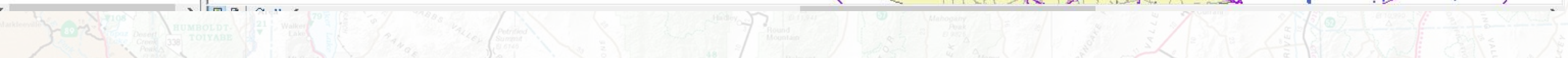
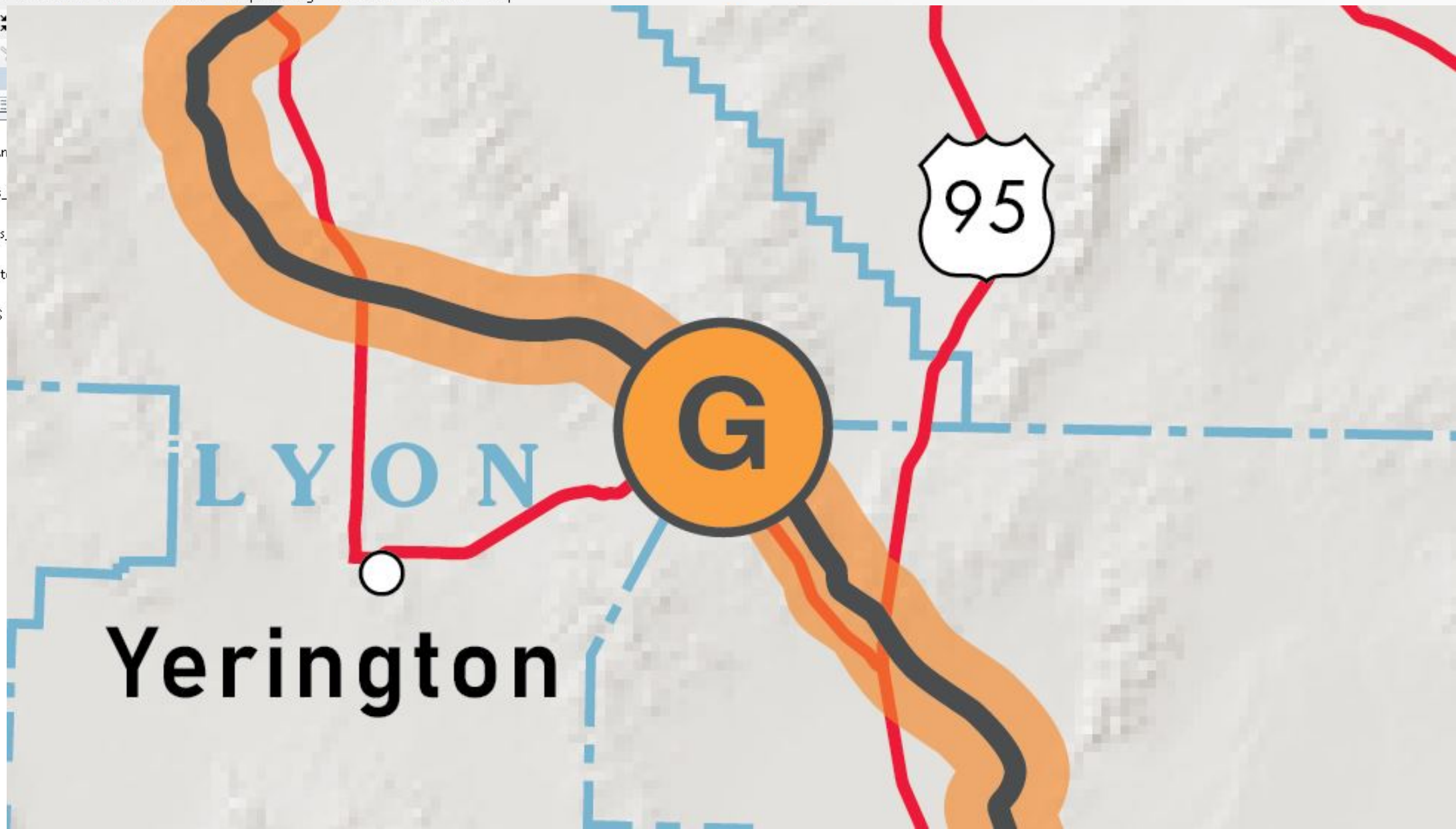
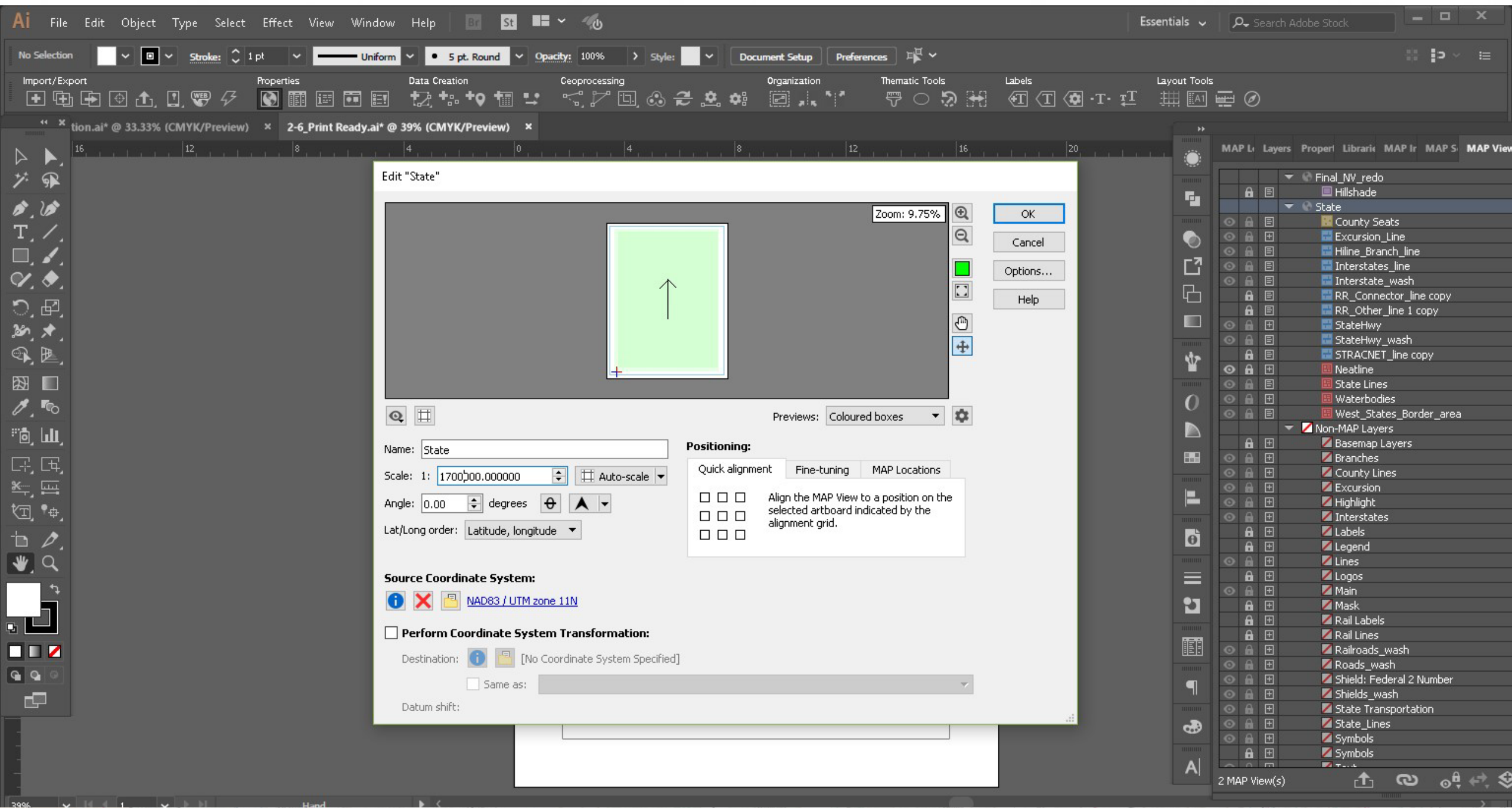


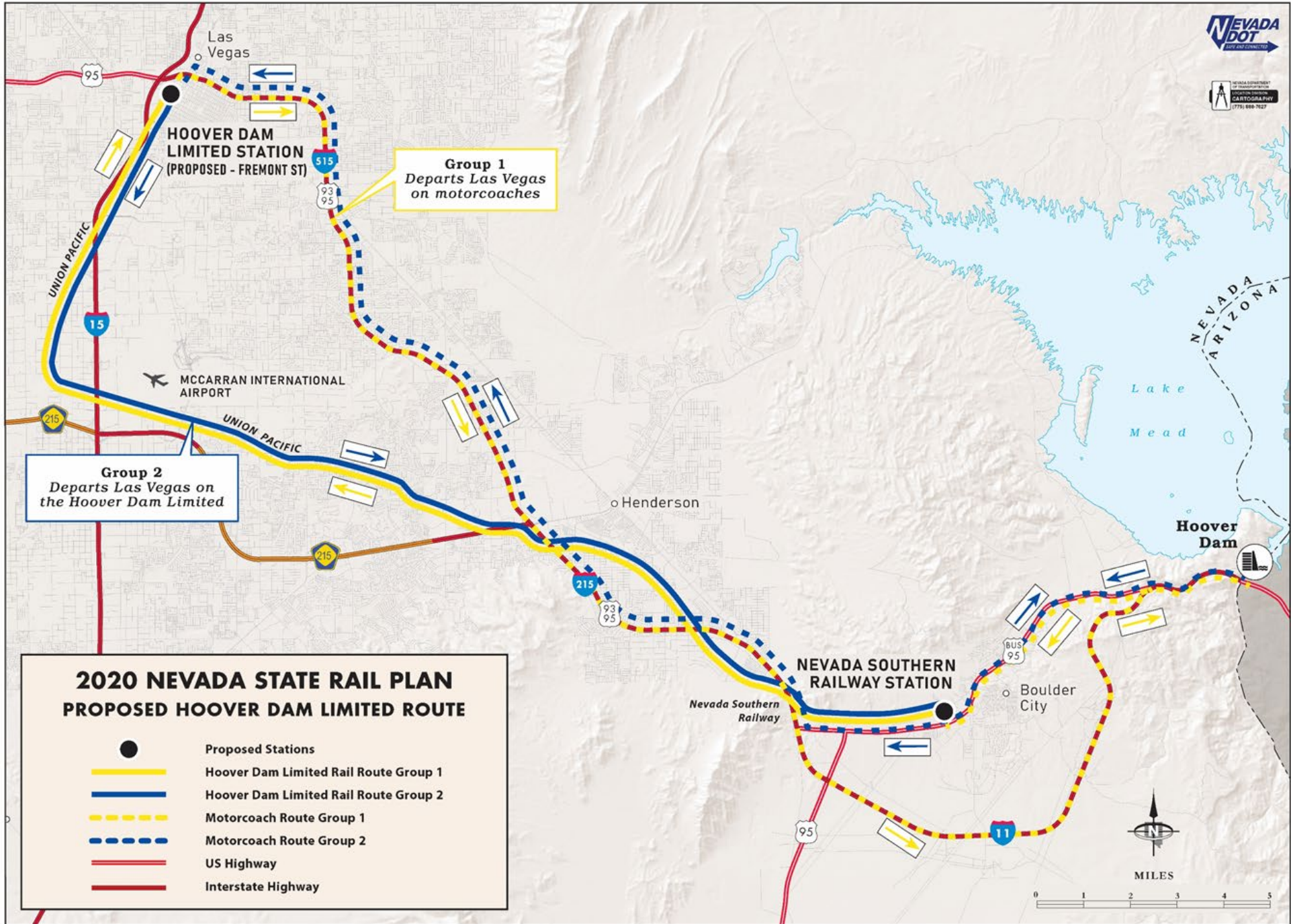
Table Of Contents

Layers

- North_An
- NV_Rails
- major_us
- USA_Wat
- West_US







Group 1
Departs Las Vegas
on motorcoaches

Group 2
Departs Las Vegas on
the Hoover Dam Limited

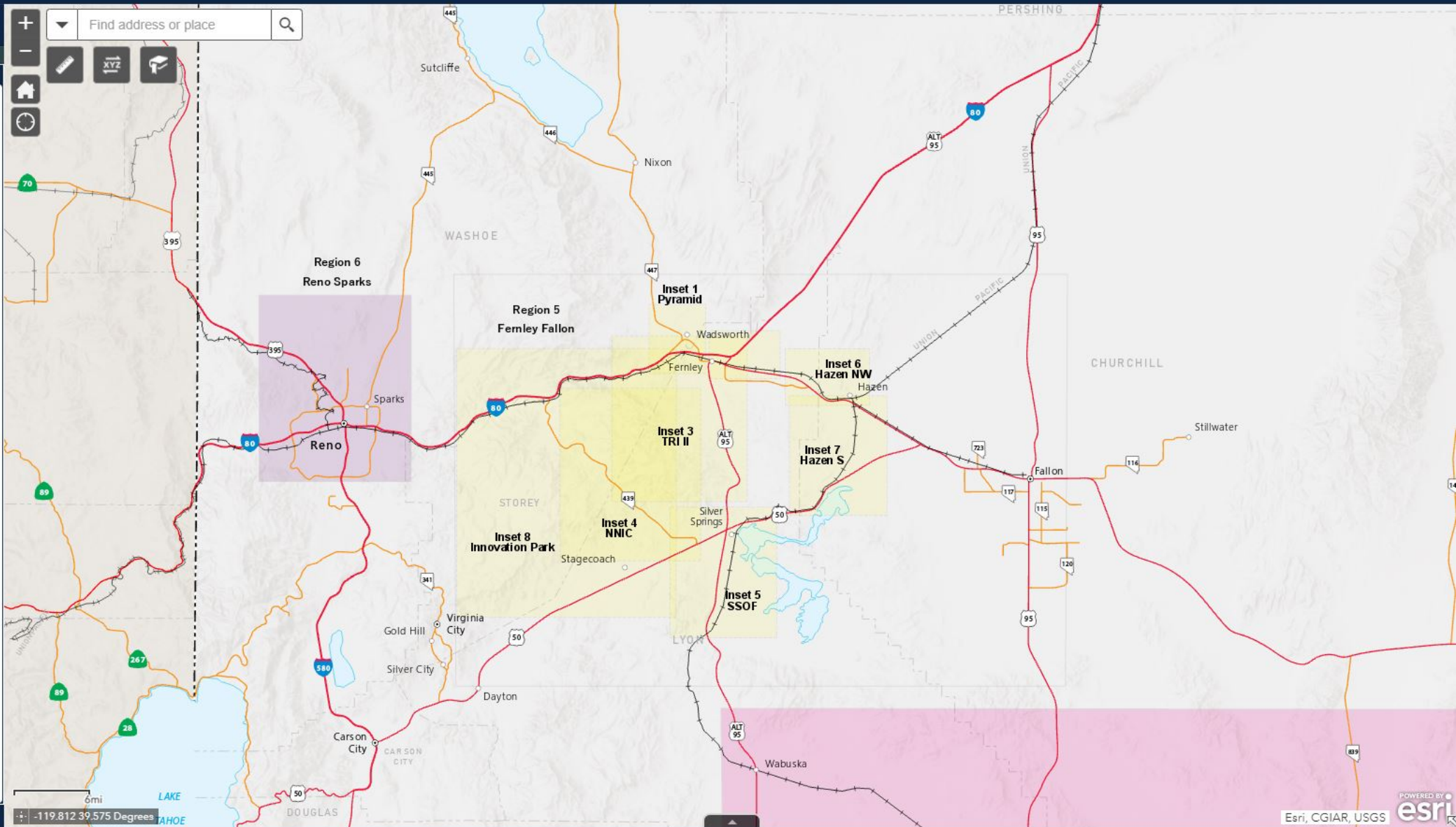
**2020 NEVADA STATE RAIL PLAN
PROPOSED HOOVER DAM LIMITED ROUTE**

- Proposed Stations
- Hoover Dam Limited Rail Route Group 1
- Hoover Dam Limited Rail Route Group 2
- - - Motorcoach Route Group 1
- - - Motorcoach Route Group 2
- US Highway
- Interstate Highway

Map navigation controls including zoom in (+), zoom out (-), home, search, and other utility icons.

Layer List panel showing various map layers. The 'Layers' section includes:

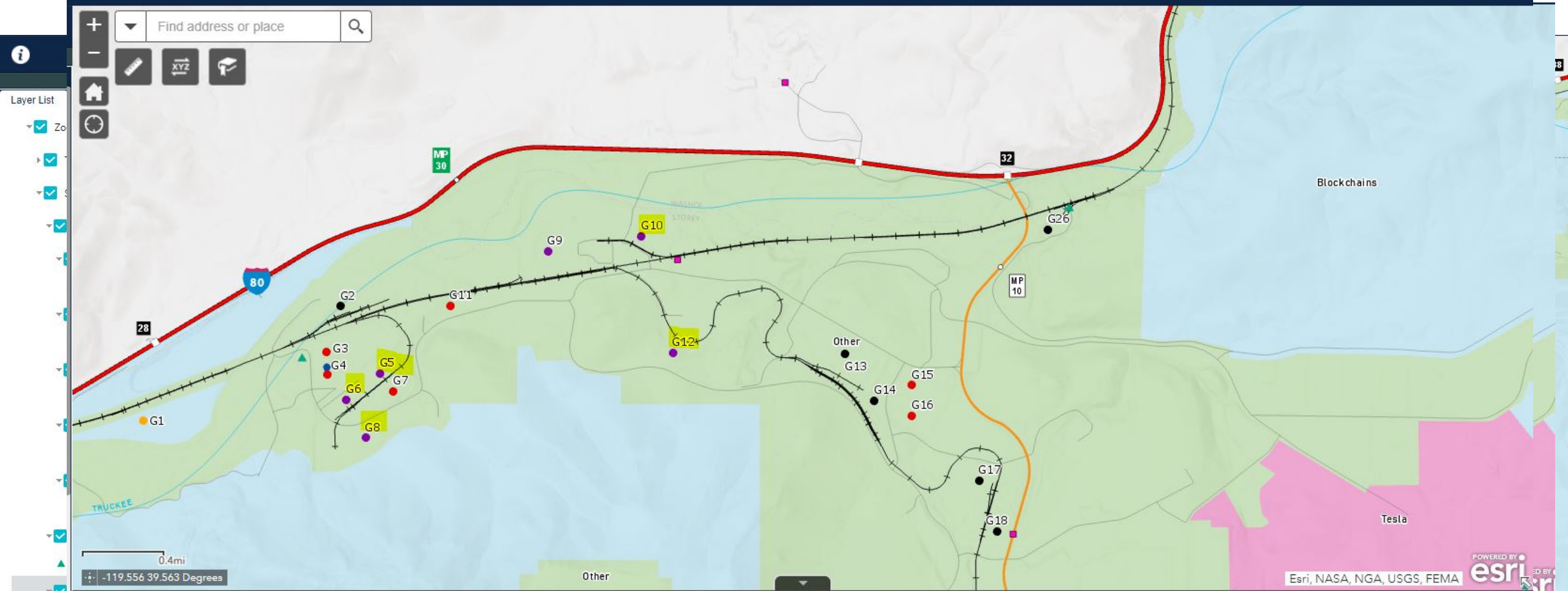
- Rail_Plan_2020_Webmap_Explore_MIL1
- Zoom Level 7 (9,244,649)
- Zoom Level 8 (4,622,324)
- Zoom Level 9 (2,311,162)
- Zoom Level 10 (1,155,581)
- Zoom Level 11 (577,791)
- Zoom Level 12 (288,895)
- Zoom Level 13 (144,448)
- Zoom Level 14 (72,224)
- Zoom Level 15 (36,112)
- Rail_Plan_2020_Webmap_Explore_OLD
- Rail_Plan_2020_Webmap_Explore_MIL1_Corrupt_TURN_OFF
- World Hillshade



Webmap Design: Data Processing

A topographic map of the Nevada desert region, showing various mountain ranges and valleys. The map is overlaid with a dashed horizontal line. The text 'Webmap Design: Data Processing' is prominently displayed at the top left. Below it, a bulleted list outlines the stages of data processing. The map labels include Grant Valley, Jumbled Hills, Goose Range, Lincoln, East Desert Range Valley, Coyote Springs Valley, Shoshone Mountain (7149 ft), Halfpint Range, Jackass Flats, Skull Mountain, Rock Valley, Mercury, Mercury Valley, Indian Spring Valley, Cactus Springs, Indian Springs, Spotted Range, Ranger Mountains, Three Lakes Valley, East Desert Range, Sheep Range, Las Vegas Range, Arrow Canyon Range, Kane Spring Canyon, and Meadow Valley Mountains. Highway markers for 93, 95, and 188 are also visible.

- Data collection
- Data processing
- Incorporating data & symbolization
 - Design elements and different scales



- Parks Land
- Industrial Parks All
- Wilderness Areas
- Land Ownership
- Nevada Boundary
- Labels
- Line Labels
- Facilities With Sidetracks In Use
- Facilities With Sidetracks Not In Use
- T/L Shippers w/o Sidetracks Near Rail R-O-W
- UP Sidetracks With Transloading

Options Filter by map extent Zoom to Clear selection Refresh

OBJECTID	Ref.#	UP ZTS #	Line	Station	Name	Address	City	Zipcode	Phone Number	Switch Code	Open to BNSF	Manufacture In Service	Manufacture Out Of Service	Warehouse In Service	W.C.
55	G10	2-205-724/5	Overland Main Line (former CP)	Wunotoo	Duraflex International	160 Wunotoo Road	Sparks	89,431	775-343-0115				0	0	
56	G12	not shown	Tahoe-Reno Ind'l Center, lead #2	Wunotoo	Ryse Renewables? (trks on TRIC prop)	615 Peru Drive	McCarran	89,434			yes		0	0	
57	G5	2-205-712	Tahoe-Reno Ind'l Center, lead #1	Wunotoo	Ach Foam Technologies	775 Waltham Way	Lockwood	0	775-343-1246		yes		0	0	

6 features 0 selected



Print

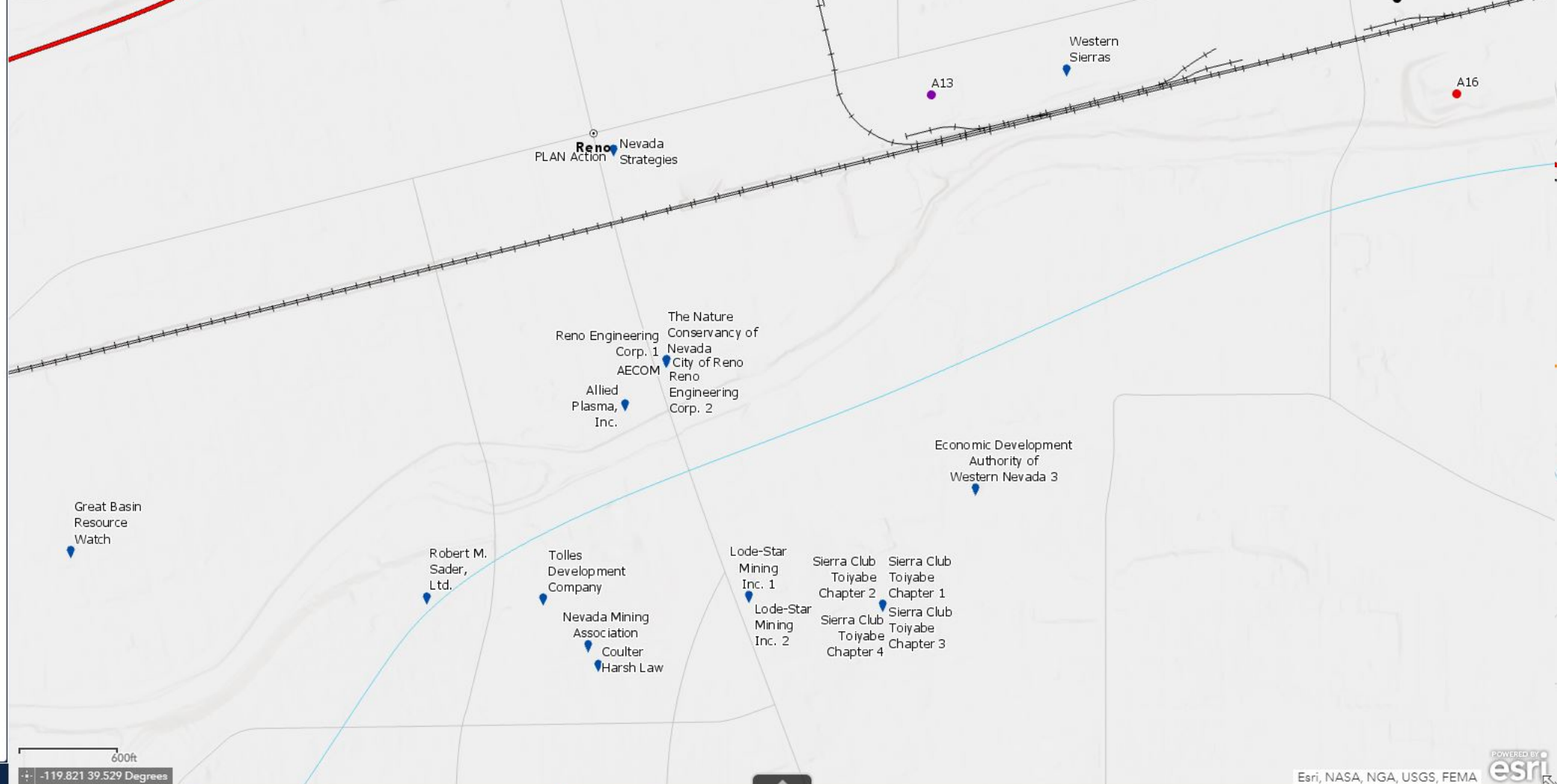
Layout: MAP_ONLY
Format: PDF

Advanced Print

1. Nevada 2020 Rail Plan

Clear prints

Find address or place

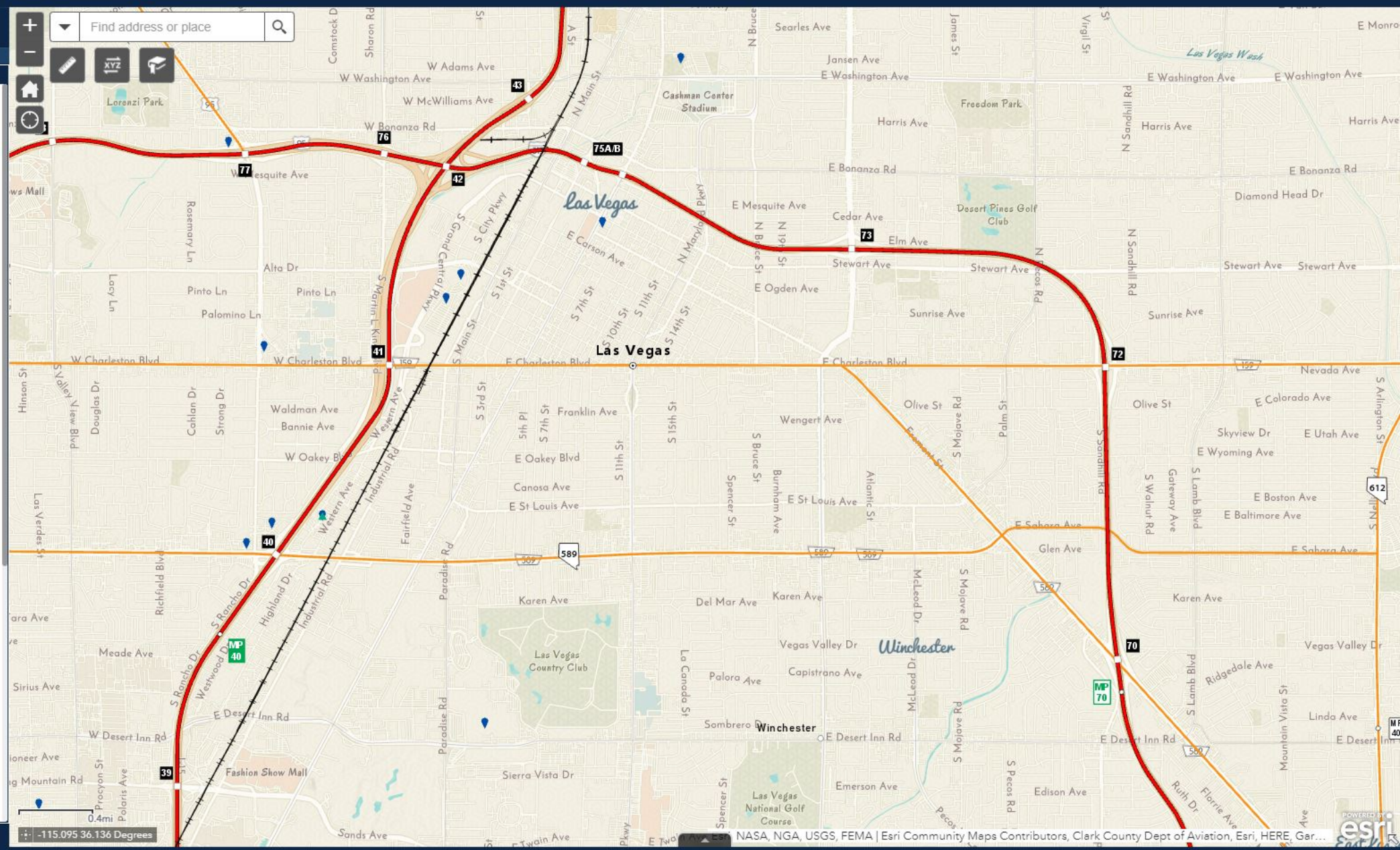


600ft
-119.821 39.529 Degrees



Basemap Gallery

- Charted Territory Map
- Colored Pencil Map
- Community Map
- Dark Gray Canvas
- Firefly Imagery Hybrid
- Human Geography Dark
- Human Geography Map
- Imagery
- Imagery Hybrid
- Light Gray Canvas
- Mid-Century Map
- Modern Antique Map
- National Geographic Style
- Navigation
- Navigation (Dark)
- Newspaper Map





NEVADA DEPARTMENT
OF TRANSPORTATION
LOCATION DIVISION
CARTOGRAPHY
(775) 888-7627



Sydney Wilson
Location Division
(775) 888-7166
swilson@dot.nv.gov

NDOT Cartography
Location Division
(775) 888-7627
mapsales@dot.nv.gov