



I-15/Garnet Interchange & US 93 Improvement Project

Presentation at 5:30 p.m.

Thursday, October 6, 2016

4 - 7 p.m.

North Las Vegas City Hall
2250 North Las Vegas Blvd.
North Las Vegas, NV 89030

Brian Sandoval
Governor

Rudy Malfabon
Director

Nevada Department of Transportation
1263 S. Stewart Street
Carson City, NV 89712

*All information presented is preliminary and subject to revision





I-15/Garnet Interchange & US 93 Improvement Project

Public Information Meeting October 6, 2016



WELCOME!

Thank you for attending this public information meeting regarding the I-15/Garnet Interchange and US 93 Improvement Project. The Nevada Department of Transportation (NDOT), in cooperation with the Federal Highway Administration (FHWA), is initiating an environmental review of a proposed project consisting of: (1) improvements to the I-15/US 93 Interchange (Garnet Interchange), (2) widening of US 93 to two lanes in each direction for approximately five miles from the Garnet Interchange to just north of Apex Power Pkwy., and (3) constructing a frontage road along the Apex Industrial Park and improving existing access points from the industrial park to US 93. NDOT would like your input concerning potential environmental impacts and issues we may need to consider as we move forward.

This meeting is being held in an open house format from 4 to 7 p.m. Project representatives will give a brief presentation beginning at 5:30 p.m. followed by a short question and answer period from the audience.

You will notice displays describing the project. Representatives will be located at the displays. Please take this opportunity to ask questions and discuss this project with them.

During this meeting, and through Friday, October 21, 2016, your comments are welcome regarding the proposed improvements to this corridor.

WAYS TO GIVE US YOUR COMMENTS:

- **TODAY (IN PERSON):** During the open house, you may make an oral statement to the court reporter that will be available throughout the hearing.
- **TODAY (IN WRITING):** You may fill out the comment form attached to this handout and deposit it in the comment box or give the completed form to one of the project representatives.
- **BY MAIL:** You may write a letter or mail your completed comment form and any exhibits; these will become part of the official public record for the project. Mail your comments to: Dwayne Wilkinson, Project Manager, Nevada Department of Transportation, 123 E. Washington Ave., Las Vegas, NV 89125-0170.
- **BY E-MAIL:** E-mail your comments to info@dot.state.nv.us . Please reference this project in the subject line. E-mail comments will also be accepted until 5 p.m., October 21, 2016.

Thank you for attending this meeting and for giving us your comments.



I-15/US 93 Garnet Interchange & US 93 Improvements



WELCOME



Public Information
Meeting
October 6, 2016

All information presented is preliminary and subject to revision



nevadadot.com



What to Expect Tonight

- Project background
- Project goals
- Alternatives considered and proposed project
- Environmental compliance
- Project timeline and milestones
- Opportunity to submit comments
- Q&A with project staff

All information presented is preliminary and subject to revision

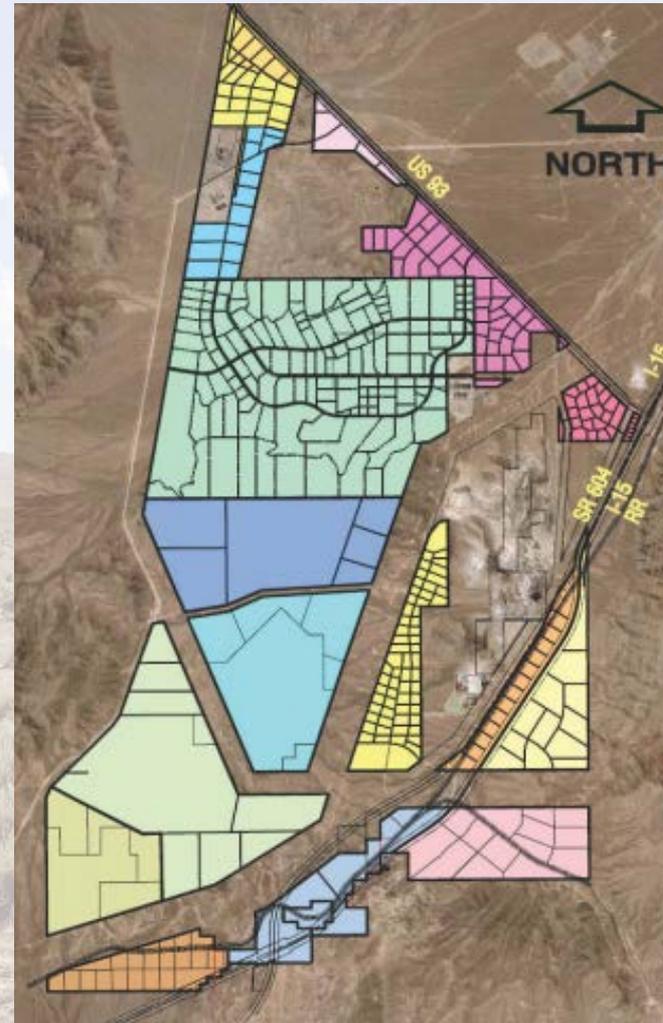


nevadadot.com



Project Background

- *September 1, 2000* - Master planning begins for Apex Industrial Park.
- *December 10, 2015* - Faraday Future announces Apex Industrial Park as the location for a \$1B North American electric car production facility.
- *December 16, 2015* - Governor Brian Sandoval called for a Special Session of the Nevada Legislature to evaluate the project.
- *March 2016* – NDOT initiates scoping, environmental and preliminary engineering for Garnet IC and US 93 Improvements.
- *April 13, 2016* - Faraday Future holds groundbreaking to begin construction on the 900-acre site.



All information presented is preliminary and subject to revision



nevadadot.com



Agency & Stakeholder Participants

- Federal Highway Administration
- Nevada Department of Transportation
- Governor's Office of Economic Development
- RTC of Southern Nevada
- City of North Las Vegas
- Clark County
- Clark County Regional Flood Control District
- US Fish and Wildlife Service
- Bureau of Land Management
- Nevada Division of Wildlife
- State Historic Preservation Officer

All information presented is preliminary and subject to revision



nevadadot.com



Why is this Project Needed?

- *Operation of I-15/US 93 Interchange* – Current design does not efficiently handle the movement of traffic, inadequate bridge height
- *Capacity on US 93* – The current highway and interchange will not be able to satisfactorily operate with projected 2035 traffic volumes due to continued development of the Apex industrial area and the Coyote Springs residential area
- *Improve Access and Circulation Along US 93*
- *Improve Safety Throughout*

All information presented is preliminary and subject to revision

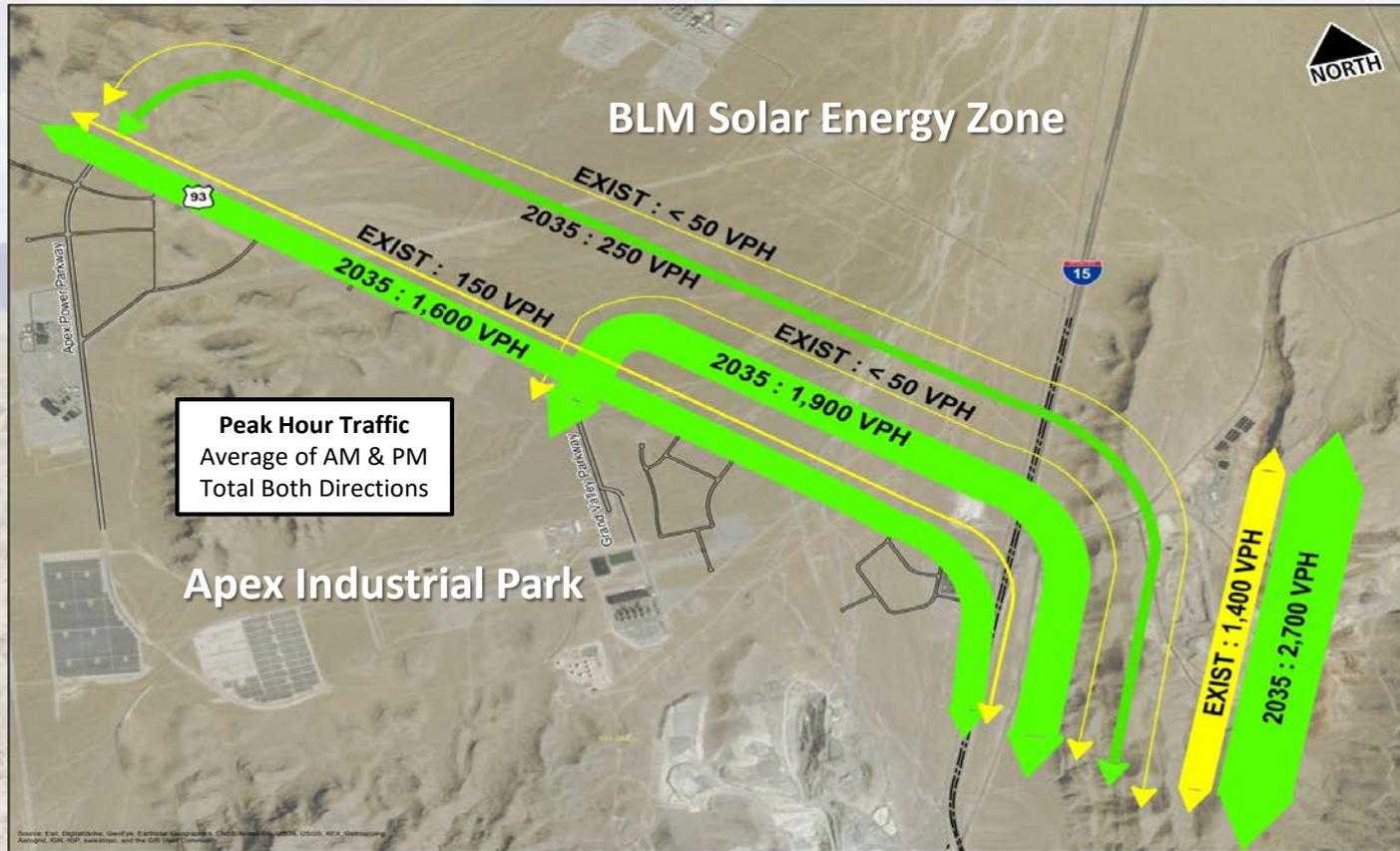


nevadadot.com



Why is this Project Needed?

Increased Traffic Volumes and Turning Movements



All information presented is preliminary and subject to revision

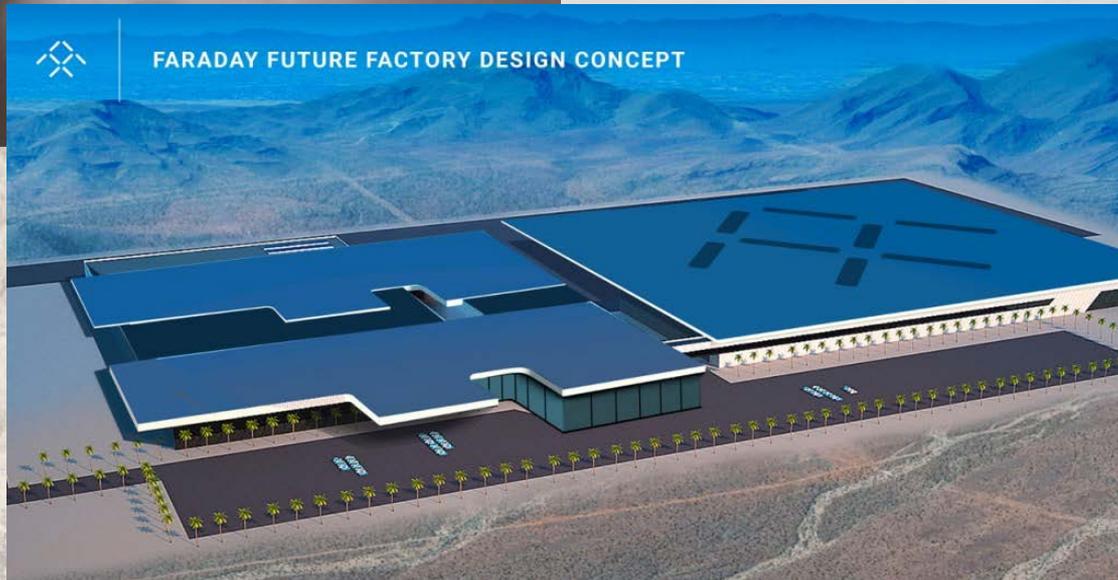


nevadadot.com



Impact of Faraday Future

- 3M SF Automobile Factory
- \$1B investment in 10 years
- 3,000 construction jobs (peak)
- 4,500 direct jobs on-site



All information presented is preliminary and subject to revision



nevadadot.com



Alternatives Considered

- North Las Vegas Blvd. Relocation
- I-15 Northbound Flyover
- I-15/US 93 Roundabouts
- New I-15 Interchange North of Garnet



N. Las Vegas Blvd.
Relocation



I-15 Flyover



I-15 Roundabouts



New I-15 IC

All information presented is preliminary and subject to revision

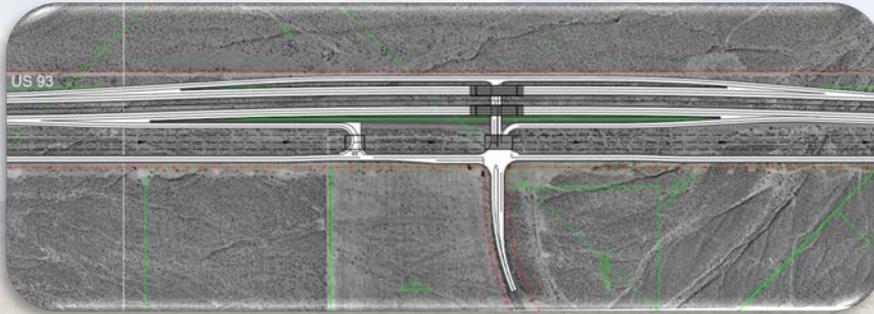


nevadadot.com

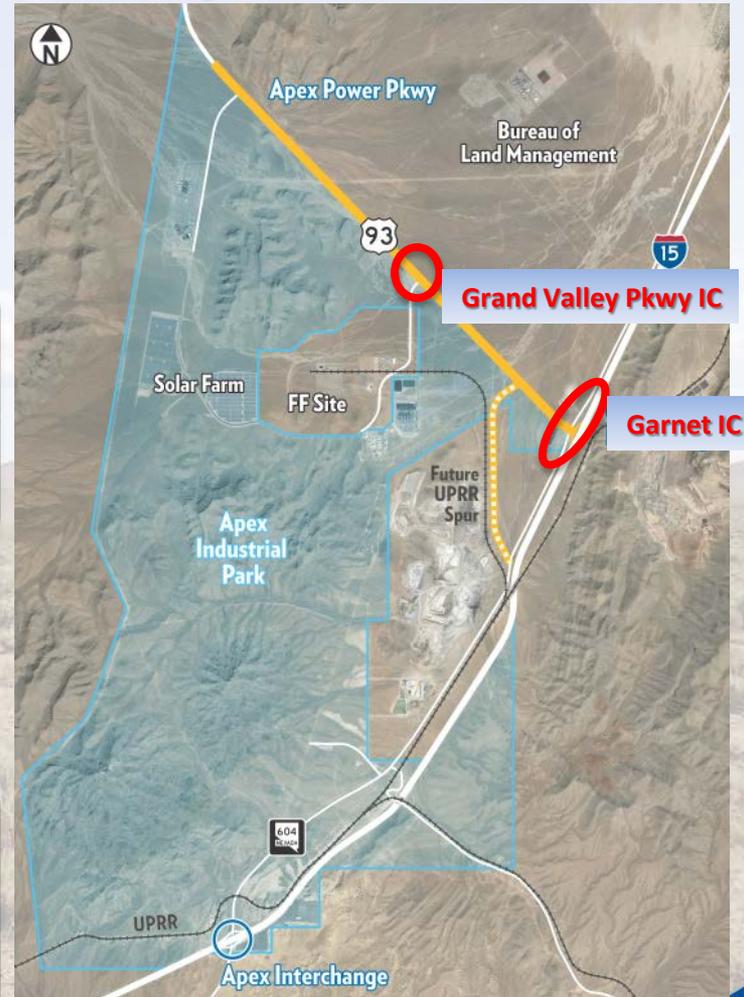
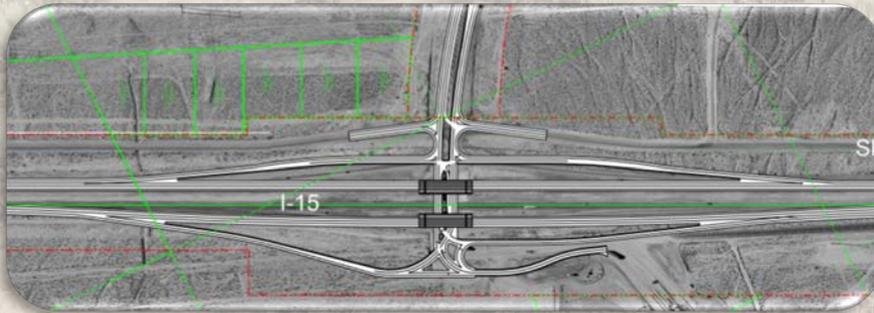


Proposed Project

New Interchange at US 93/Grand Valley Parkway



Reconstruct I-15/US 93 Garnet Interchange



All information presented is preliminary and subject to revision

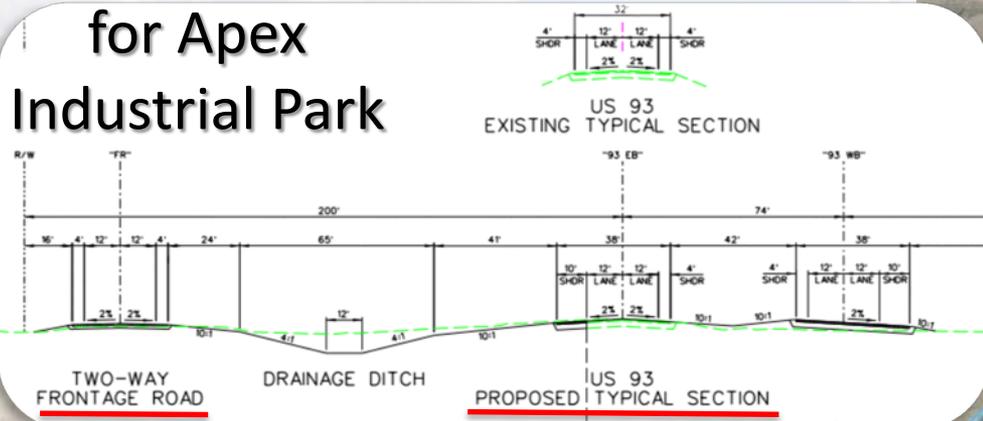


nevadadot.com

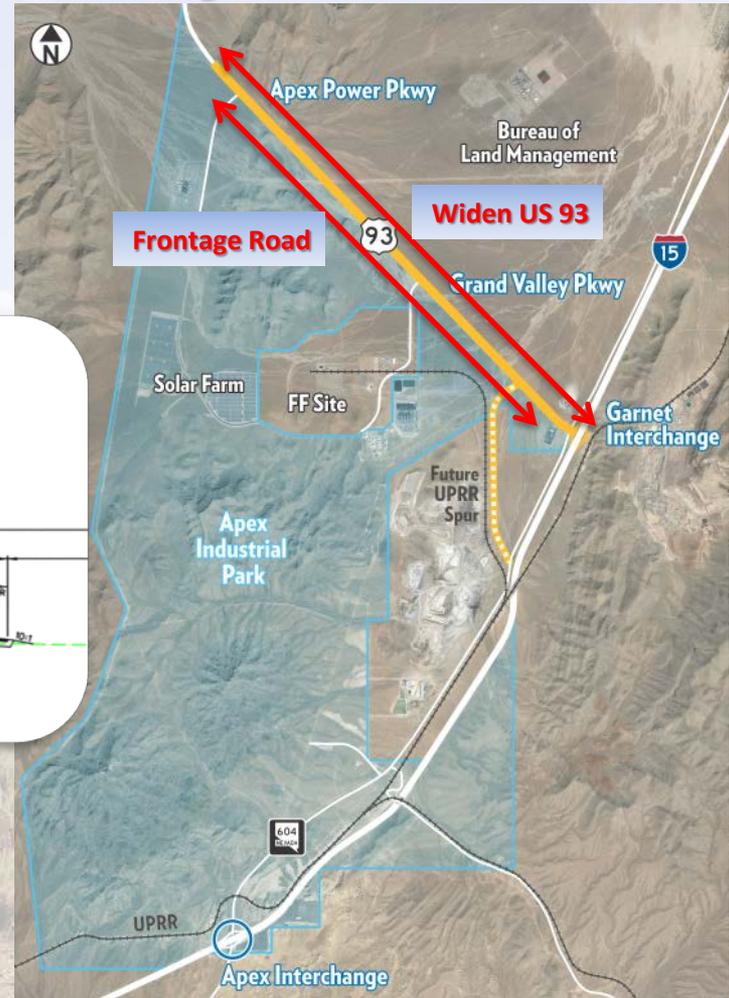


Proposed Project

Future Frontage Road for Apex Industrial Park



Widen US 93 for 5 Miles to Apex Power Parkway



All information presented is preliminary and subject to revision



nevadadot.com



Environmental Compliance

Resources and impacts to be considered:

- Air quality
- Traffic noise
- Biological resources
- Cultural resources
- Archaeological
- Architectural
- Historic
- Floodplains and water resources
- Hazardous materials
- Land use
- Visual conditions
- Environmental justice
- Parks and recreational resources
- Construction impacts
- Indirect effects and cumulative impacts



All information presented is preliminary and subject to revision



nevadadot.com



Schedule Summary

- Design-Build RFQ July 2016
- Preliminary Design September 2016
- Public Information/Scoping Meeting October 2016
- Design-Build Final RFP 4th Quarter 2016
- FHWA NEPA Approval 1st Quarter 2017
- Award Design-Build Contract 2nd Quarter 2017
- Complete Construction 4th Quarter 2019

All information presented is preliminary and subject to revision



nevadadot.com



Open Comment Period



- Please state your full name prior to your question or statement



- Three-minute verbal comment limit per individual



- A court reporter will record the presentation and Q&A period and is available to take individual comments after the presentation



Additional Ways to Provide Comments



- Fill out a comment form included in your handout packet and place it in the comment box, or provide verbal comments tonight



- Submit your comment form by mail to:
Dwayne Wilkinson, PE, Senior Project Manager
Nevada Department of Transportation
123 E Washington Avenue, P.O. Box 170, Las Vegas,
NV 89125-0170



- Send email to info@dot.state.nv.us with "I-15/US 93 Interchange Improvements" in the subject line
- Comments will be accepted until 5 p.m., Friday, October 21, 2016





THANK YOU!

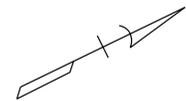
I-15/US 93 Garnet Interchange
& US 93 Improvements
Public Information Meeting
October 6, 2016



www.nevadadot.com



nevadadot.com



PRELIMINARY
SUBJECT TO REVISION
10/4/2016



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

GARNET INTERCHANGE
I-15 / US 93



PRELIMINARY

SUBJECT TO REVISION
10/4/2016



FRONTAGE ROAD (FUTURE)

93

93

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

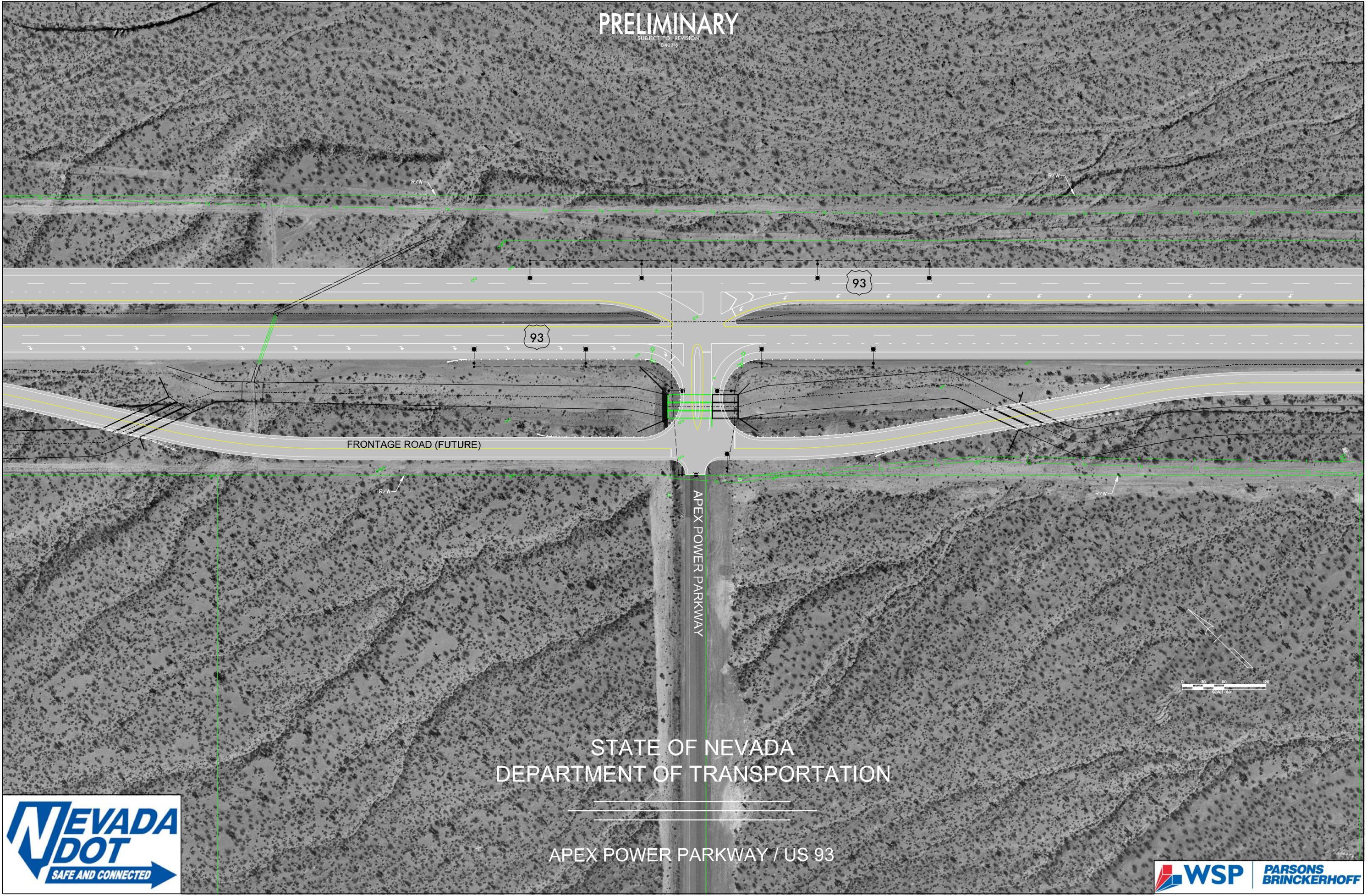
APEX GREAT BASIN WAY / US 93

APEX GREAT BASIN WAY

LOVES TRAVEL STOP



PRELIMINARY
SUBJECT TO REVISION
10/22/2016



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

APEX POWER PARKWAY / US 93



PRELIMINARY

SUBJECT TO REVISION
10/26/2016



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

GRAND VALLEY PARKWAY / US 93

TO
FARADAY FUTURE

