



# Nevada State Rail Summit

February 16, 2021

## Nevada Freight Plan Synchronizing with Rail



# NEVADA STATE FREIGHT PLAN

- Identifies strategic goals, objectives, and performance measures
- Provides a competitive market analysis identifying critical issues, trends, and economic drivers
- Outlines the vision and framework to improve the movement and distribution of goods
- Recommends strategies and actions to achieve goals and implement the Plan
- Describes the funding, financing, and partnerships needed to achieve the Plan



# Vision and Solutions

- Add Strong Crossroads Connections
- Increase Nevada's Capacity and Efficiency for Intermodal Rail-Truck and Air-Truck Transfers
- Improve Capacity and Performance



# Economic Regions and Trade Corridors



## ECONOMIC REGIONS & TRADE CORRIDORS

- Gross Metropolitan Product
- Major Trading Areas
- Basic Trading Areas
- Port (by Containers - TEU)
- Proposed Port
- Waterborne Freight (TEU)
- Truck Flows (tons)
- Rail Flows (tons)
- - - Proposed I-11
- · · Possible I-11 Continuation
- ✳ New NAFTA Crossroads
- New NAFTA Corridor
- Existing Interstate Network
- Existing Rail Network



# Freight Villages

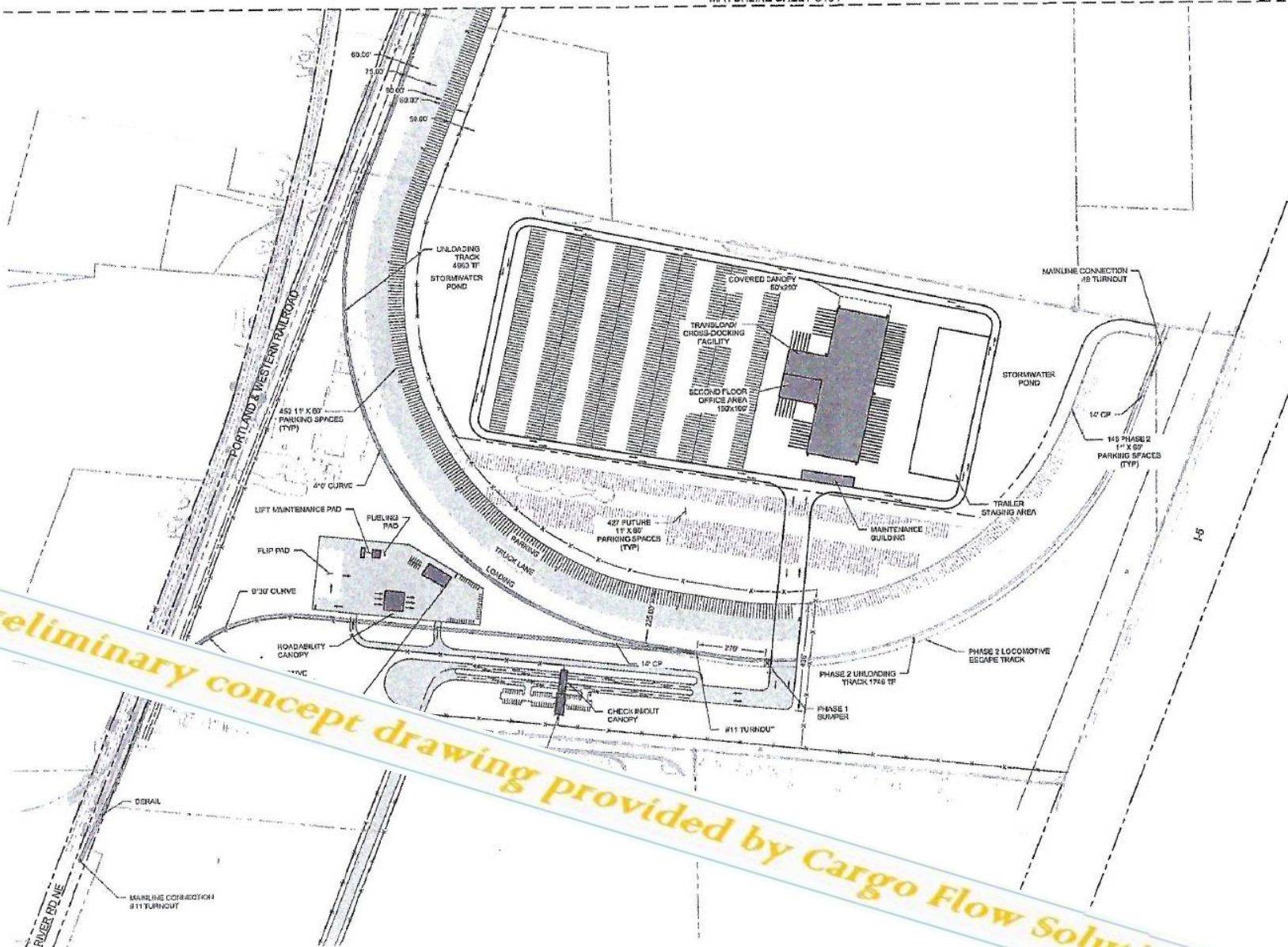
- Multimodal Service
- Warehousing
- Distribution
- Intermodal Terminals
- Customer Services
- Freight Forwarding



MATCHLINE SHEET C104

PHASE 1:  
LOADING TRACK LENGTH: 493  
CONTAINER PARKING SPACES: 452

PHASE 2:  
LOADING TRACK LENGTH: 3637  
CONTAINER PARKING SPACES: 262  
FUTURE PARKING SPACES: 427



*Engineered preliminary concept drawing provided by Cargo Flow Solutions*

MID-VALLEY INTERMODAL FACILITY  
RAIL & OPERATIONS SITE PLAN  
SOUTH

CONCEPT DESIGN  
PRELIMINARY



C-107  
ORSDCORPW-0901



# Sustainable Freight Transportation

- Fuel Efficiency of Freight Vehicles
- Utilizing Autonomous Technology
- Intermodal Services
- Bulk Transload Rail Services



# Last Mile Delivery - Cargo

- Service Quality Needs
- Mode Transfer Locations (rail yards, airports, truck terminals)





# Advanced Innovative Technology Strategy

- Use advanced Technology
- Innovation
- Competition
- Accountability in Operation & Maintenance
- New Efficient and Green Truck and Train Technology



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# Additional Slides









Questions



# THANK YOU



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<https://www.nevadadot.com/mobility/freight-planning>

