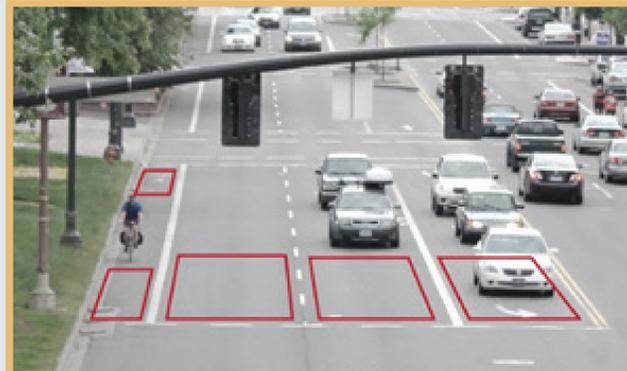


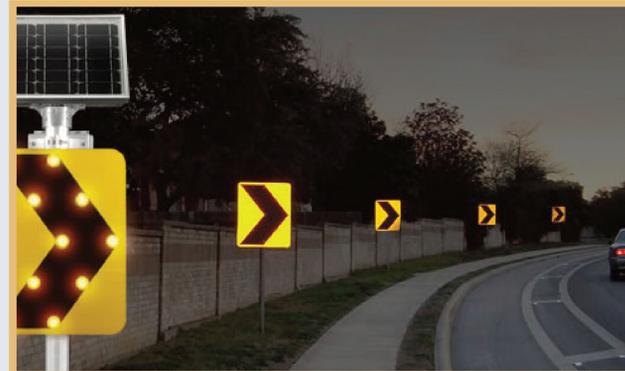
ANIMAL WARNING SYSTEMS



BICYCLE/PEDESTRIAN WARNING SYSTEMS



SEQUENTIAL DYNAMIC CURVE
WARNING SYSTEMS



DYNAMIC MESSAGE SIGN AND
BLUETOOTH TRAFFIC COUNTERS



HIGHWAY RAIL CROSSING SAFETY SYSTEM



ILLUMINATION AT INTERSECTIONS



GUARDRAILS



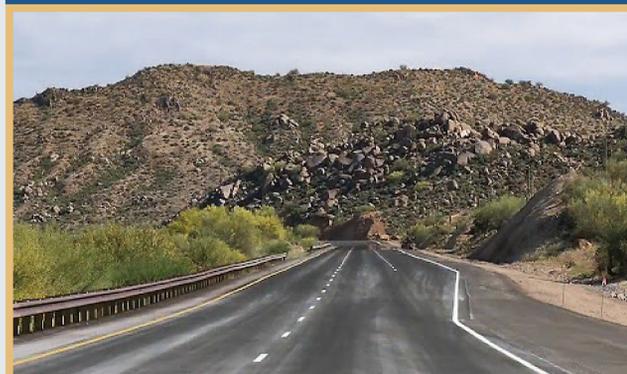
SUPERELEVATION ADJUSTMENT



HIGH FRICTION SURFACE TREATMENT



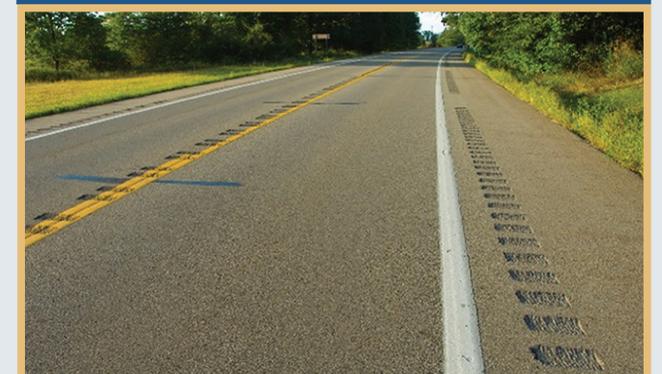
SUPER 2 PASSING LANES



SHOULDER WIDENING

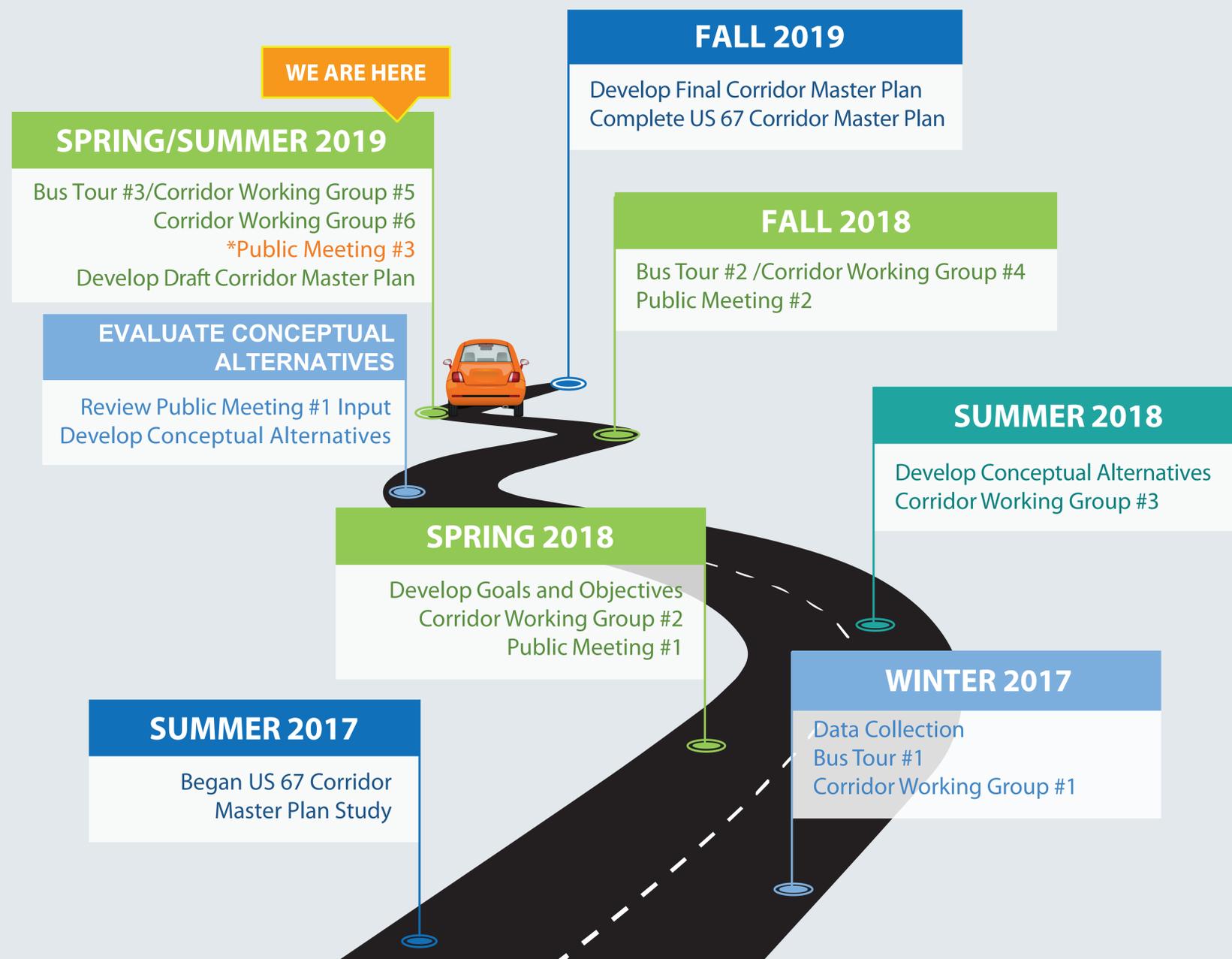


CENTERLINE / SHOULDER RUMBLE STRIPS



Successes to date:

- ✓ Signs for passing lanes (Completed 01/24/2018)
- ✓ Restriping of intersection at W Highland Avenue and S San Antonio Street in Marfa (Completed 10/02/2018)
- ✓ Pull-off area near profile of Lincoln & Elephant Rock (Base completed 08/23/2018)



Restriping in Marfa



Passing Lane Sign

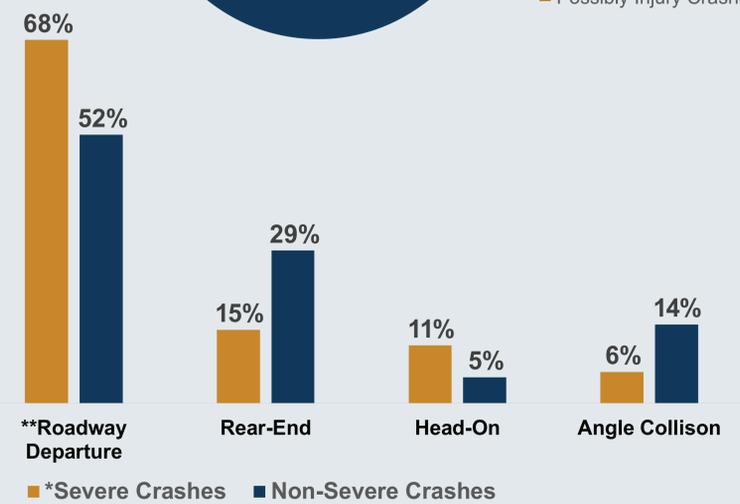
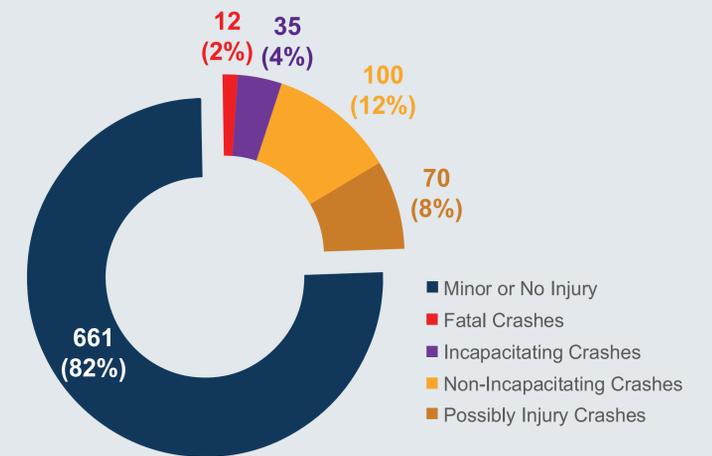
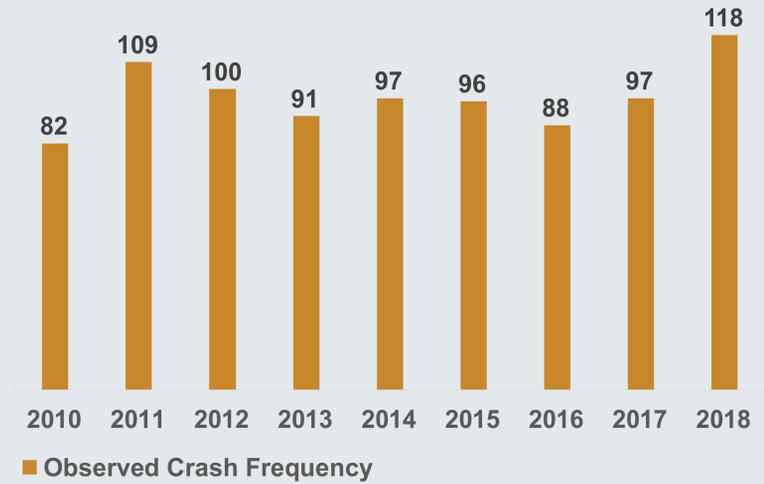
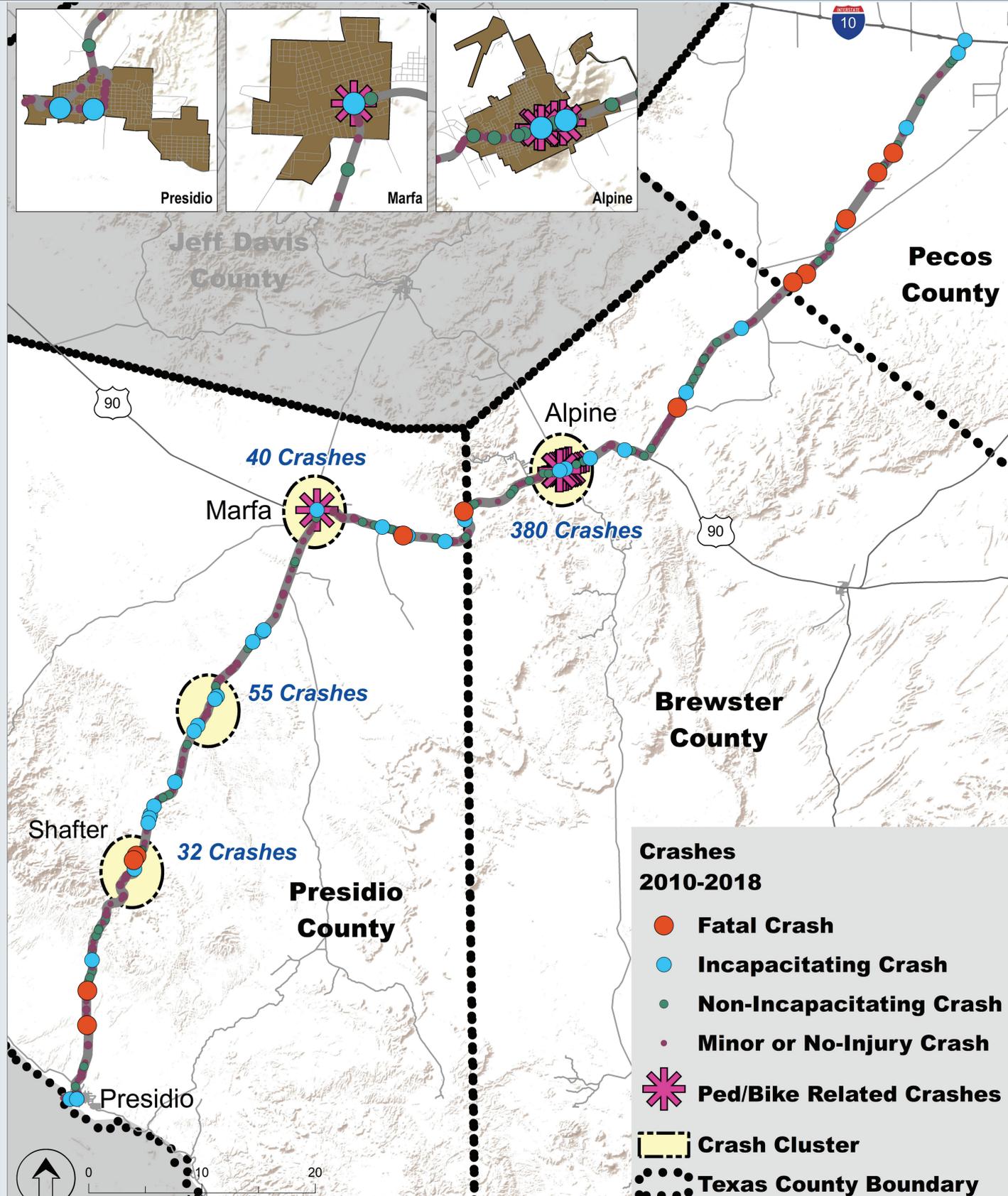


Pull-Off Area

US 67 CRASH ANALYSIS

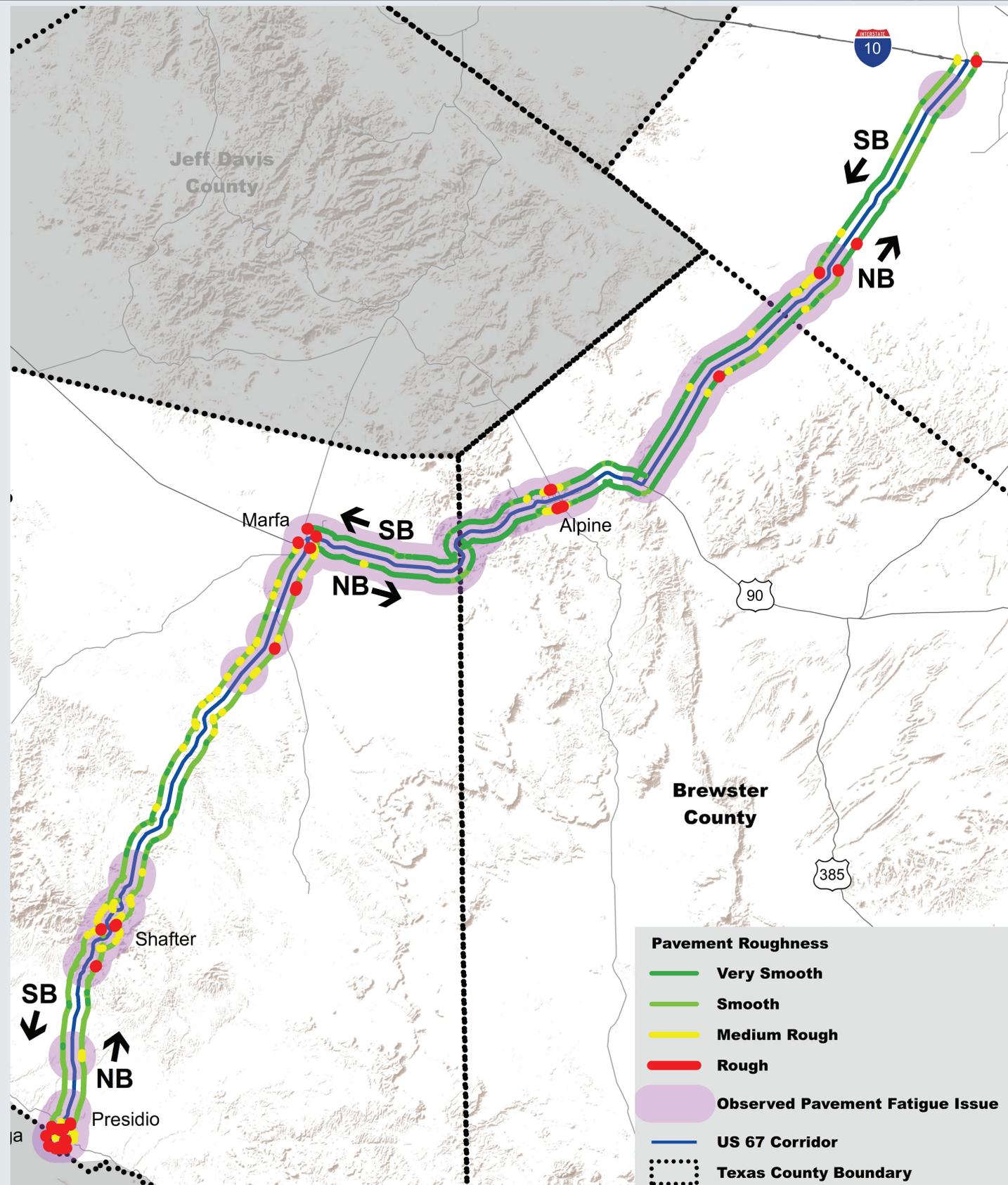


US 67 CORRIDOR MASTER PLAN



* Severe crashes include non-incapacitating, incapacitating, and fatal crashes
 ** Roadway Departure includes crashes where only one motor vehicle was involved

US 67 PAVEMENT CONDITION – PRELIMINARY FINDINGS



Pavement Cracking + Rutting



Pavement Roughness

Preliminary observations

- Early-stage “fatigue cracking” in several locations along corridor.
- Localized severe “fatigue cracking” in isolated areas along corridor.
- Early-stage rutting measured in several areas along corridor.
- Localized roughness measured along corridor.

U.S. SENATE

- The Honorable John Cornyn
- The Honorable Ted Cruz

U.S. HOUSE

- The Honorable Will Hurd

STATE SENATE

- The Honorable José Rodríguez
- The Honorable Pete Flores

STATE HOUSE

- The Honorable Poncho Nevárez

LOCAL GOVERNMENT

- City of Presidio
- City of Marfa
- City of Alpine
- City of Fort Stockton
- Presidio County
- Brewster County
- Pecos County
- Jeff Davis County
- Law Enforcement & Emergency Management
- Town of Valentine
- City of Balmorhea
- Town of Van Horn

STATE & FEDERAL GOVERNMENT

- TxDOT
- Texas Department of Public Safety
- U.S. Customs and Border Protection
- International Boundary and Water Commission
- Big Bend National Park
- Davis Mountains State Park
- Presidio Port of Entry
- Texas Parks and Wildlife Department
- Presidio International Port Authority
- Presidio Planning Commission

INDEPENDENT SCHOOL DISTRICTS

- Presidio Independent School District
- Marfa Independent School District
- Alpine Independent School District
- Marathon Independent School District
- Fort Stockton Independent School District

CHAMBERS OF COMMERCE

- Big Bend Chamber of Commerce
- Presidio Municipal Development District
- Marfa Chamber of Commerce
- Alpine Chamber of Commerce
- Fort Davis Chamber of Commerce
- Fort Stockton Chamber of Commerce

ADVOCACY GROUPS

- Big Bend Regional Sierra Club
- Big Bend Conservancy (Friends of Big Bend)
- Lone Star Chapter Sierra Club
- Big Bend Defense Coalition
- Defend Big Bend
- Big Bend Conservation Alliance
- Rio Grande Council of Governments
- Texas A&M Agri-Life Extension
- Big Bend Leadership
- Big Bend Community Action Committee
- Alpine Big Bend 'Save Amtrak'
- Alpine Downtown Association

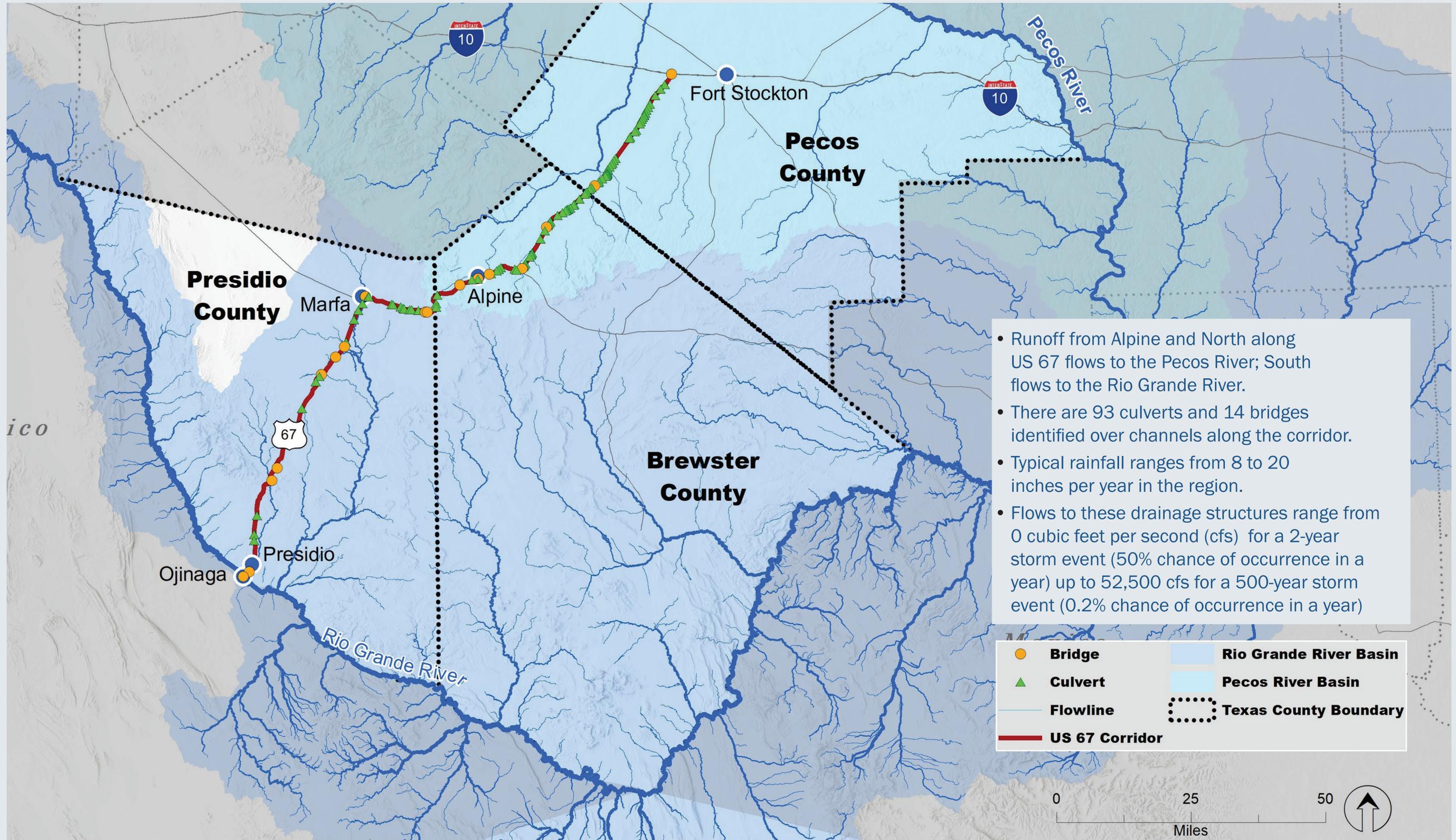
FREIGHT

- Bullet Transport Services
- Biad Chili Company
- Classic Transportation (Alpine)
- Highland Concrete (Alpine)
- Presidio International Port Authority
- R&G Trucking (Presidio)
- Samuel Sanchez Trucking (Presidio)
- Texas Trucking Association
- Texas-Pacifico Transportation
- Union Pacific Railroad
- American Trucking Association
- Solitaire Homes
- FedEx
- UPS

OTHERS

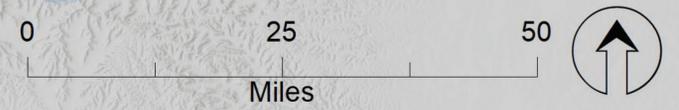
- Cibolo Creek Ranch
- Mexican Consulate
- El Cosmico
- H. Cowan Associates, Inc.
- Nevarez Law Group
- Big Bend Telephone
- Sul Ross State University
- Chinati Foundation
- McDonald Observatory
- Big Bend Regional Hospital District
- Big Bend Regional Medical Center
- Presidio County Health Services
- Big Bend National Park
- Davis Mountains State Park
- Judd Foundation

US 67 HYDROLOGY CONDITION

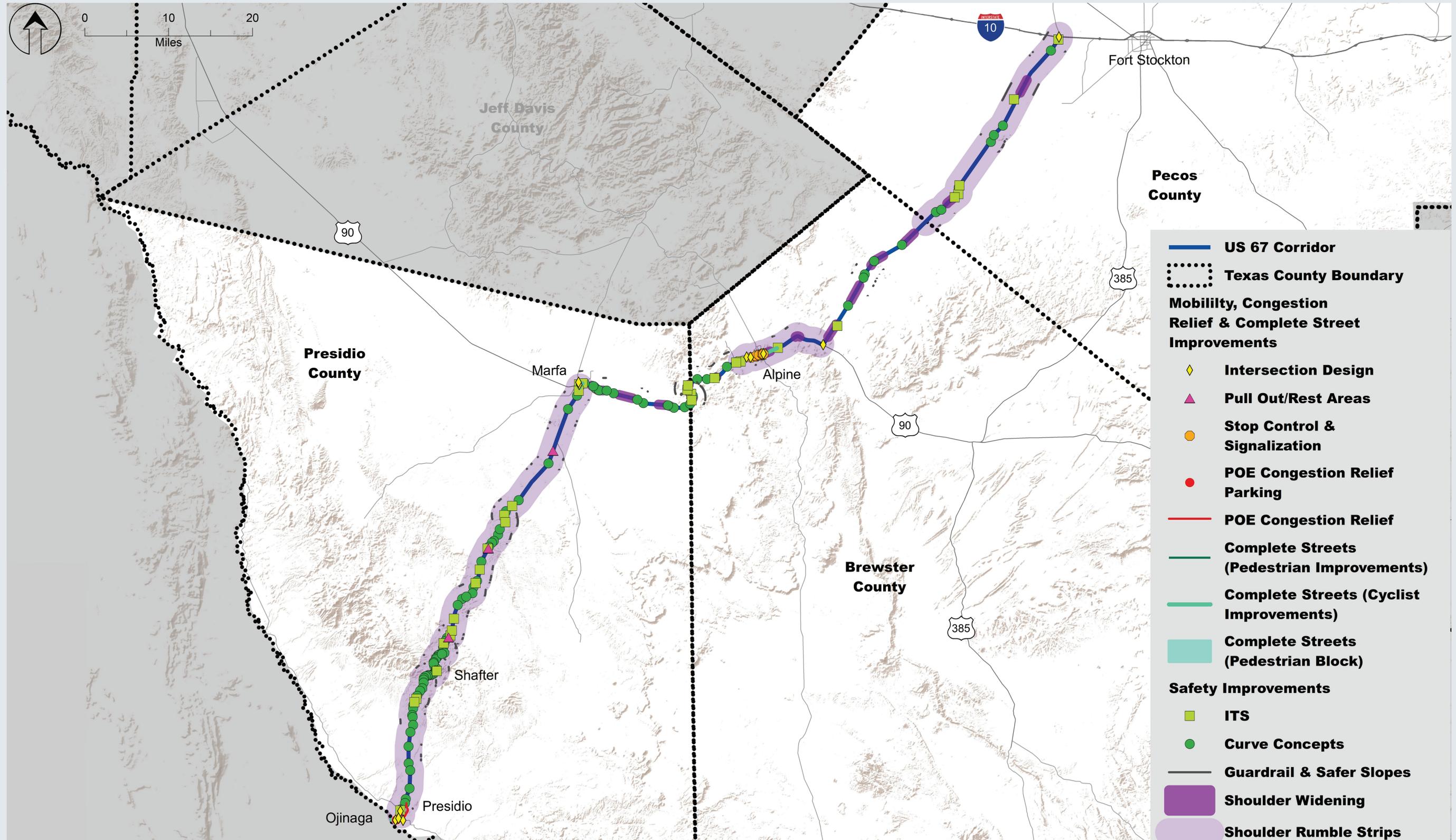


- Runoff from Alpine and North along US 67 flows to the Pecos River; South flows to the Rio Grande River.
- There are 93 culverts and 14 bridges identified over channels along the corridor.
- Typical rainfall ranges from 8 to 20 inches per year in the region.
- Flows to these drainage structures range from 0 cubic feet per second (cfs) for a 2-year storm event (50% chance of occurrence in a year) up to 52,500 cfs for a 500-year storm event (0.2% chance of occurrence in a year)

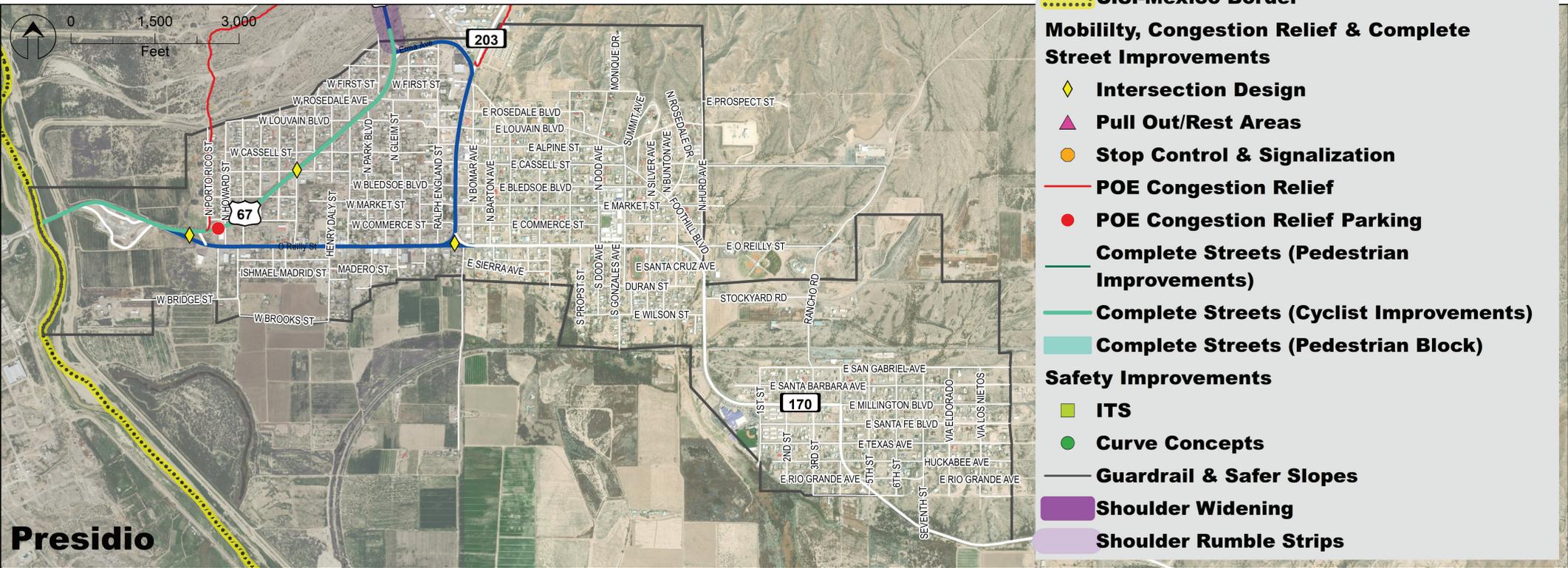
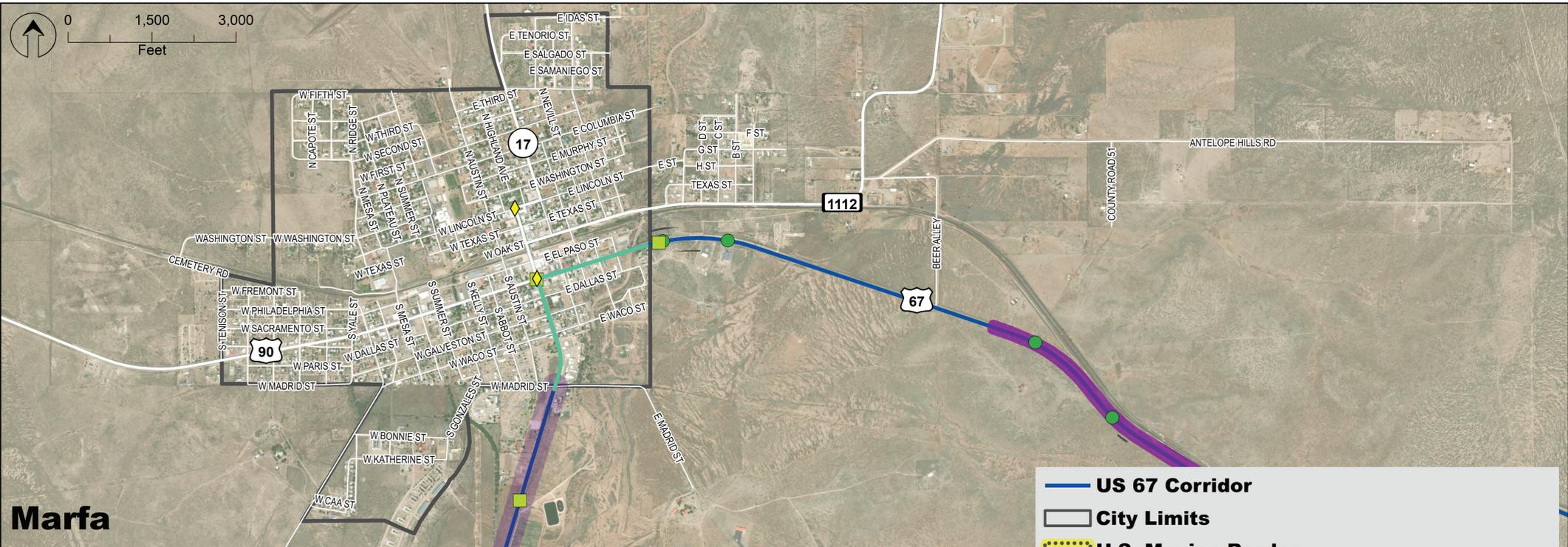
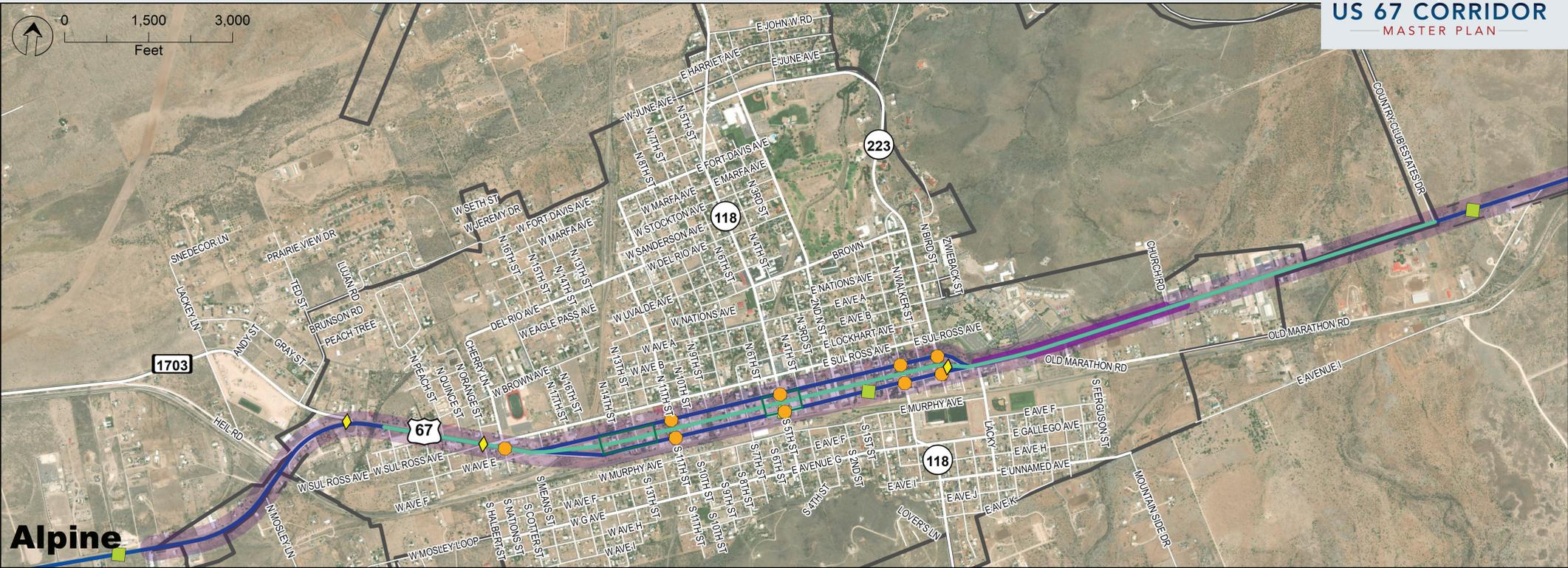
	Bridge		Rio Grande River Basin
	Culvert		Pecos River Basin
	Flowline		Texas County Boundary
	US 67 Corridor		



US 67 CORRIDOR IMPROVEMENT OPTIONS



- US 67 Corridor
- Texas County Boundary
- Mobility, Congestion Relief & Complete Street Improvements**
- ◆ Intersection Design
- ▲ Pull Out/Rest Areas
- Stop Control & Signalization
- POE Congestion Relief Parking
- POE Congestion Relief
- Complete Streets (Pedestrian Improvements)
- Complete Streets (Cyclist Improvements)
- Complete Streets (Pedestrian Block)
- Safety Improvements**
- ITS
- Curve Concepts
- Guardrail & Safer Slopes
- Shoulder Widening
- Shoulder Rumble Strips



- US 67 Corridor
- City Limits
- U.S.-Mexico Border
- Mobility, Congestion Relief & Complete Street Improvements**
- ◆ Intersection Design
- ▲ Pull Out/Rest Areas
- Stop Control & Signalization
- POE Congestion Relief
- POE Congestion Relief Parking
- Complete Streets (Pedestrian Improvements)
- Complete Streets (Cyclist Improvements)
- Complete Streets (Pedestrian Block)
- Safety Improvements**
- ITS
- Curve Concepts
- Guardrail & Safer Slopes
- Shoulder Widening
- Shoulder Rumble Strips

Presidio

Marfa

Alpine

Rural Segments