

PROJECT INFORMATION

SR-88 Intersection Turn Lanes MP 9.98-9.98

Phase: 1
 County: Uintah
 Region: 3.0
 Route Number: SR-88
 Beginning Milepost: 9.98
 Ending Milepost: 9.98
 Total Length: 0.0 miles
 Estimated Cost (2018 dollars)*: \$3,985,043

Project Objective:

SR-88/Randlett Rd: Add NB acceleration lane coming out of gravel pit, add left turn lane into the pit, shift intersection to the east for improved geometry.

Project Need:

Current intersection counts exceed turning thresholds.



PROJECT RISKS

Risks:

Relocate unpaved dirt road to the east to meet the new intersection location.

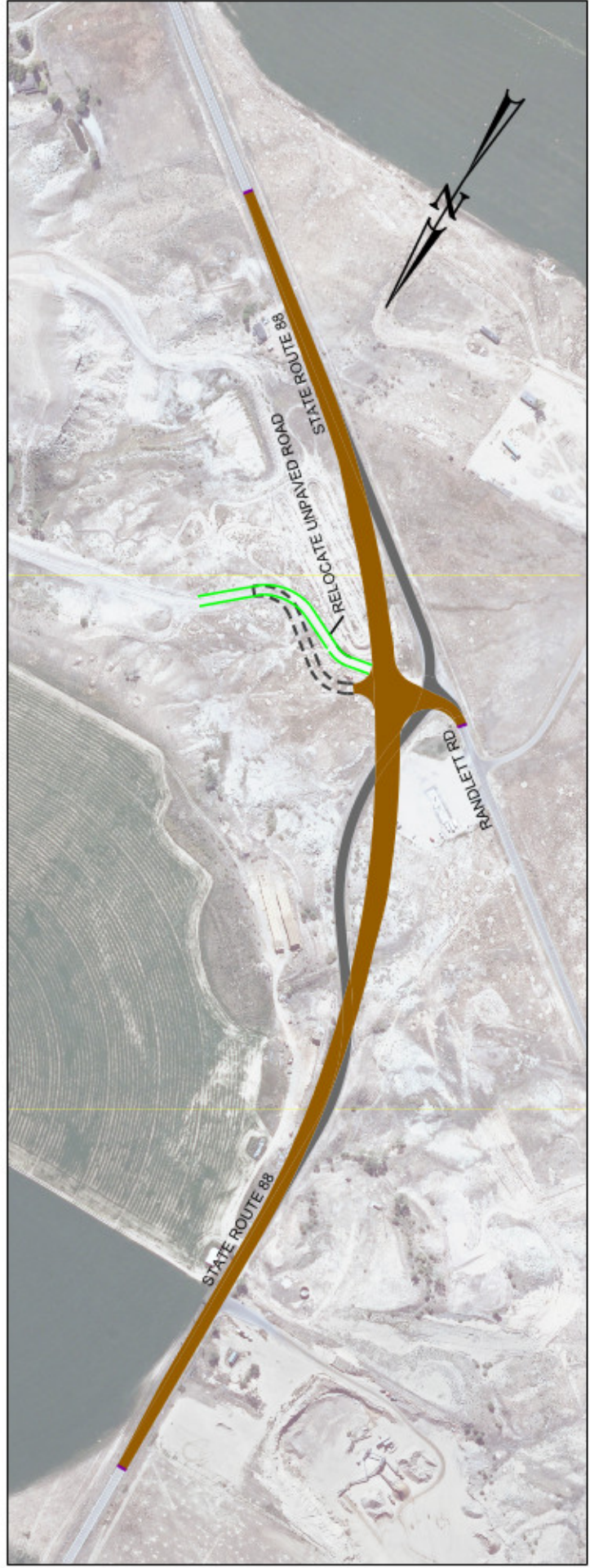
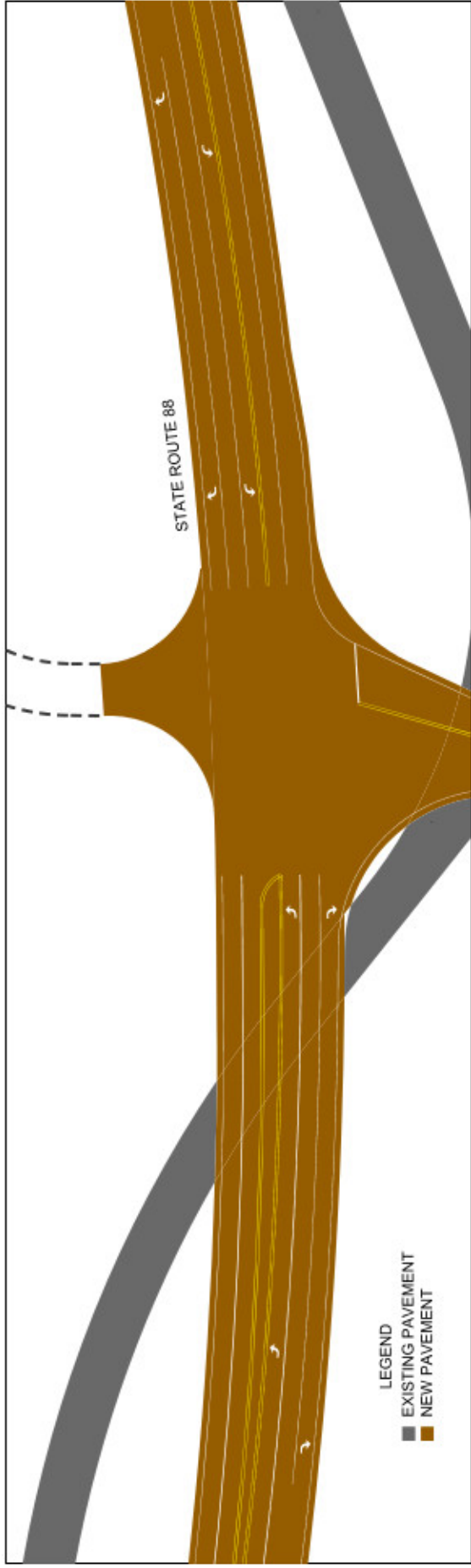
SAFETY AND CAPACITY

Proposed Lanes: N/A
 Functional Class: Rural Major Collector
 Crash Rate (3-year historic): 2.4
 Average Crash Rate: 1.98
 Severe Crash Rate: 0.0
 Average Severe Crash Rate: 11.5
 Truck Traffic: 71%

COMMENTS

Relocate intersection approximately 150 ft to the east. Add 8 ft shoulders, right and left turn lanes and acceleration lanes to the NB and SB directions. Assumed average 15 ft of fill for earthwork estimate.

ROW: Mostly private property if takes are necessary.



INTERSECTION TURN LANES: STATE ROUTE 88 & RANDLETT RD.