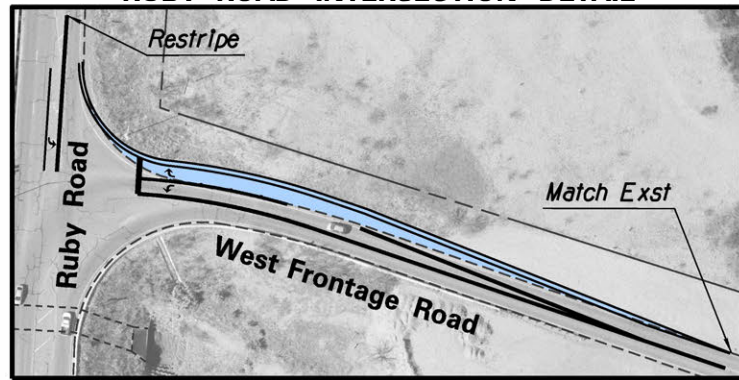
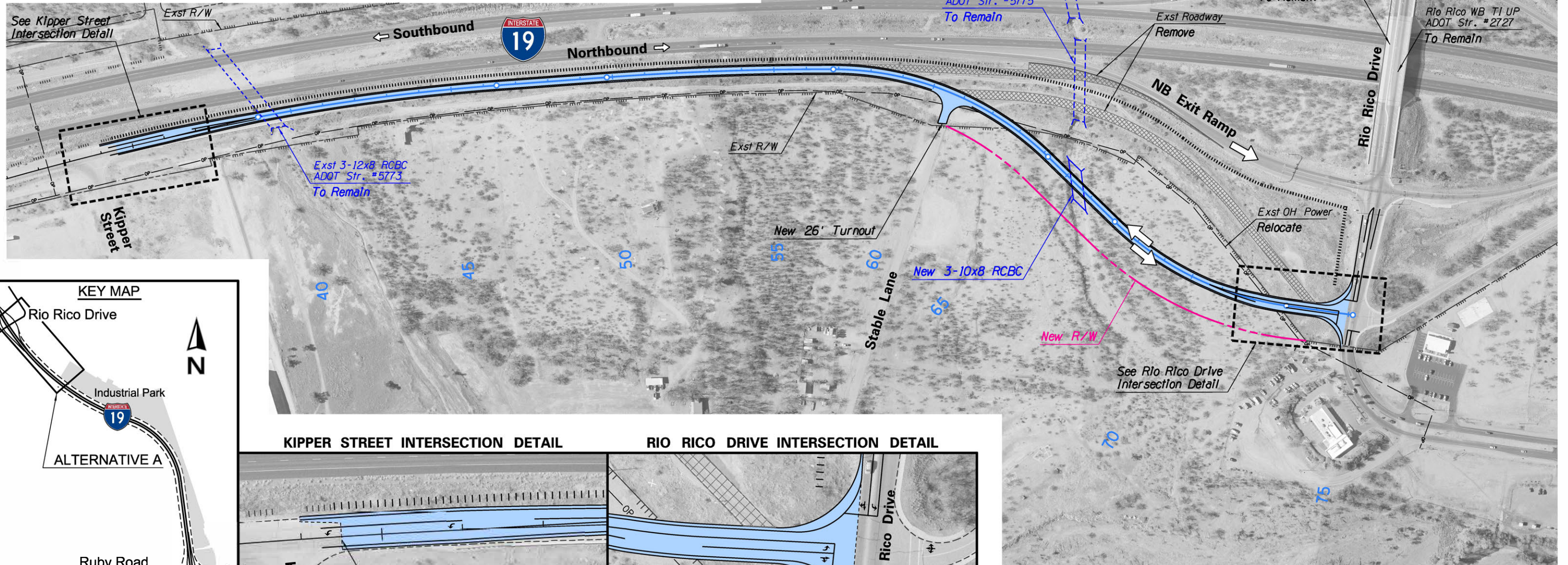
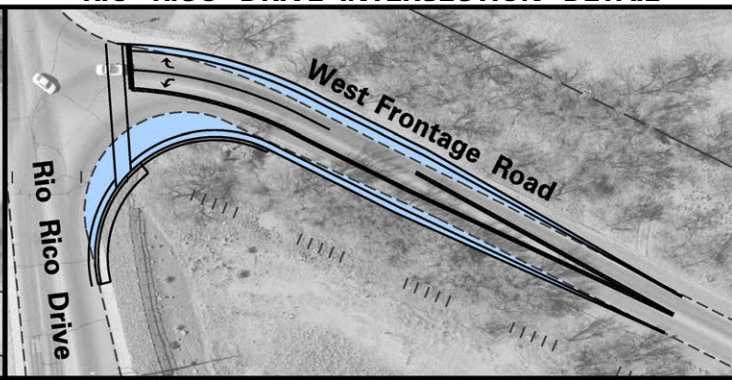


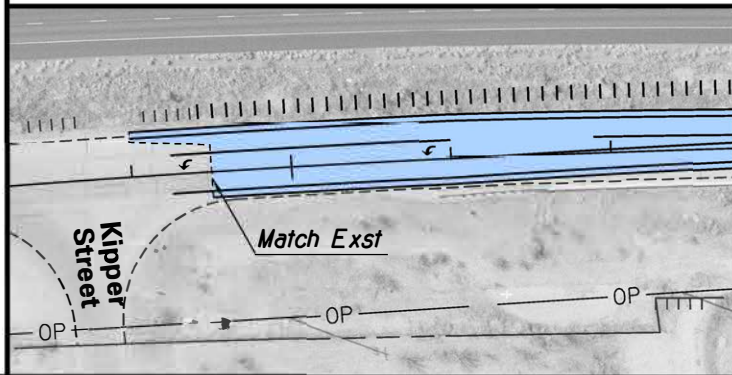
WEST FRONTAGE ROAD AND RUBY ROAD INTERSECTION DETAIL



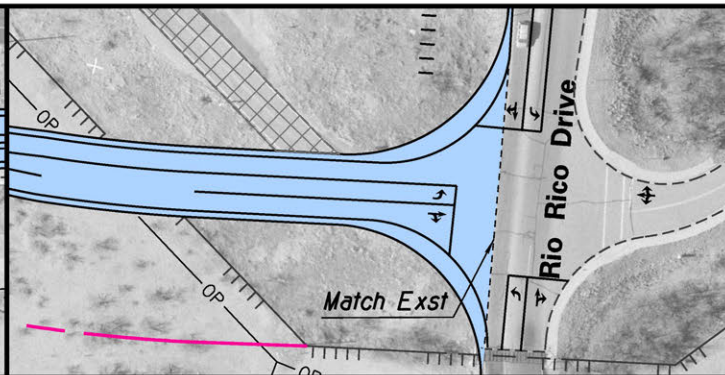
WEST FRONTAGE ROAD AND RIO RICO DRIVE INTERSECTION DETAIL



KIPPER STREET INTERSECTION DETAIL



RIO RICO DRIVE INTERSECTION DETAIL



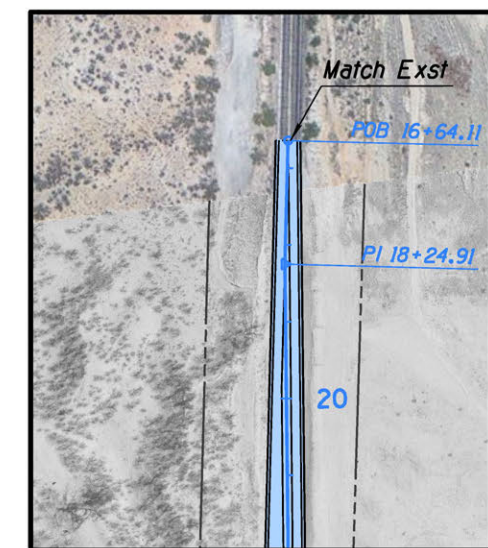
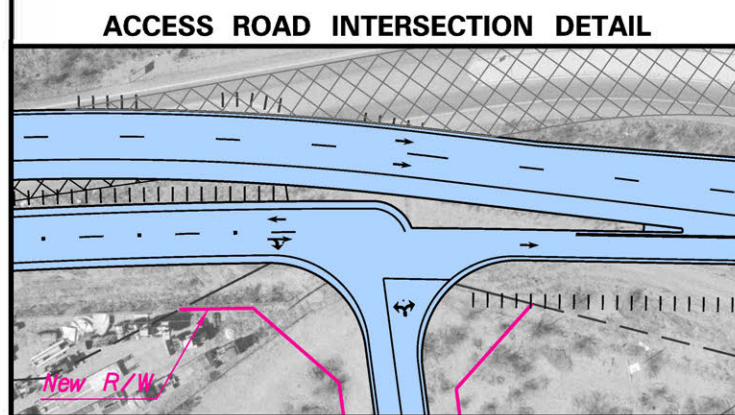
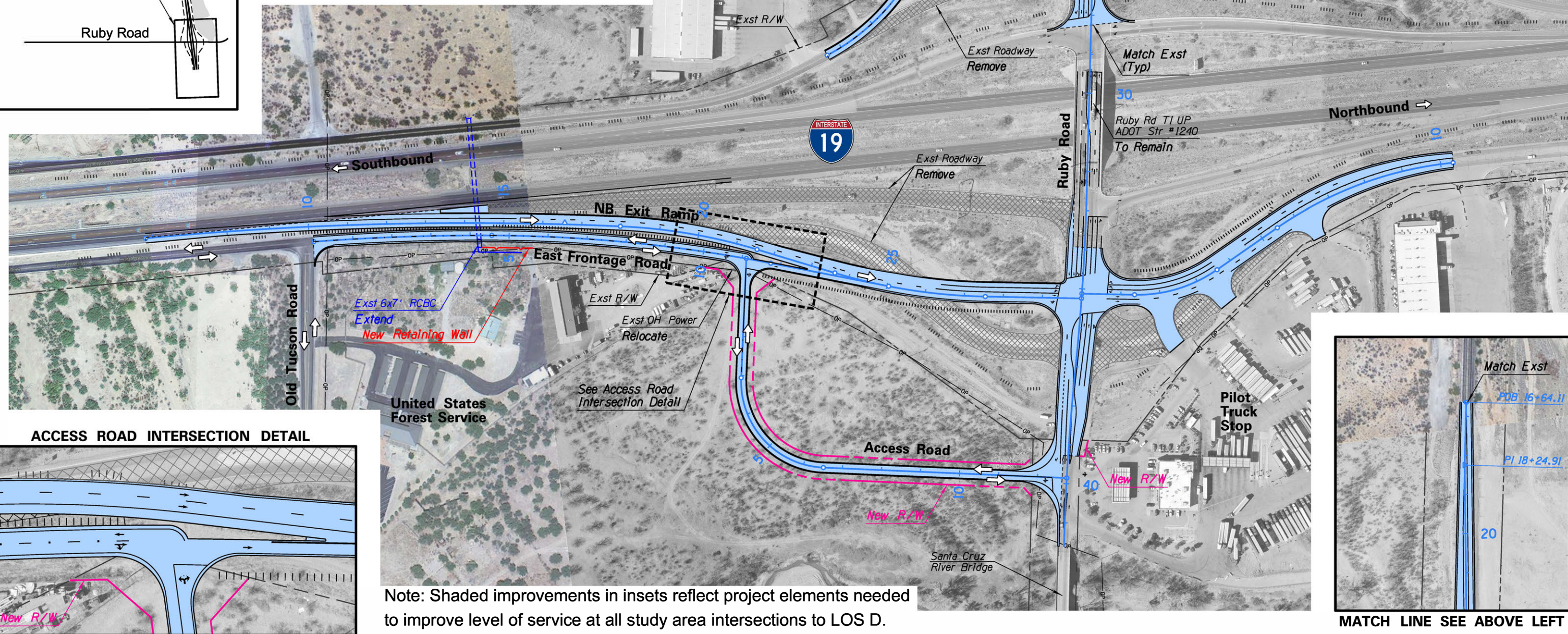
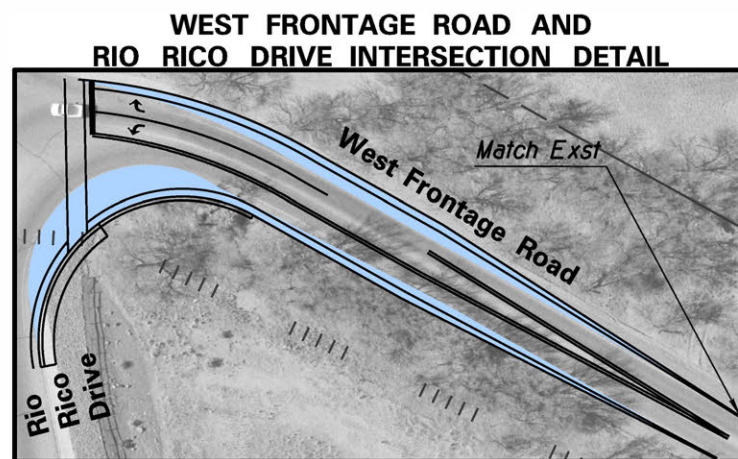
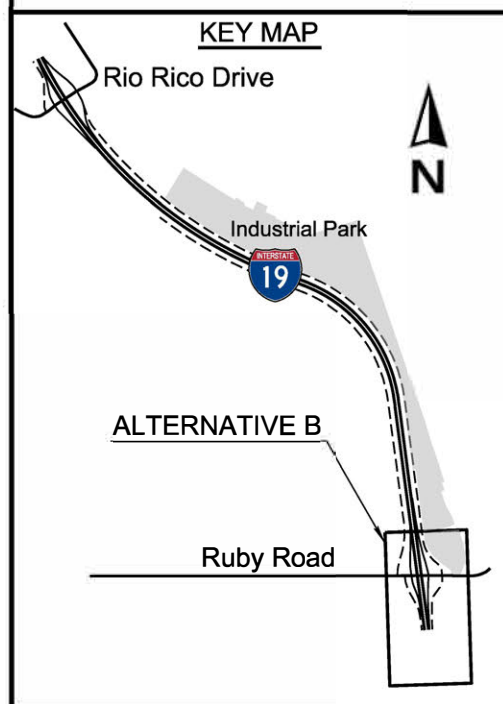
Note: Shaded improvements in insets reflect project elements needed to improve level of service at all study area intersections to LOS D.



I-19 East Frontage Road (EFR) Study (RUBY ROAD TO RIO RICO DRIVE)

Alternative A

TWO-WAY EFR, KIPPER STREET - RIO RICO DRIVE



Note: Shaded improvements in insets reflect project elements needed to improve level of service at all study area intersections to LOS D.

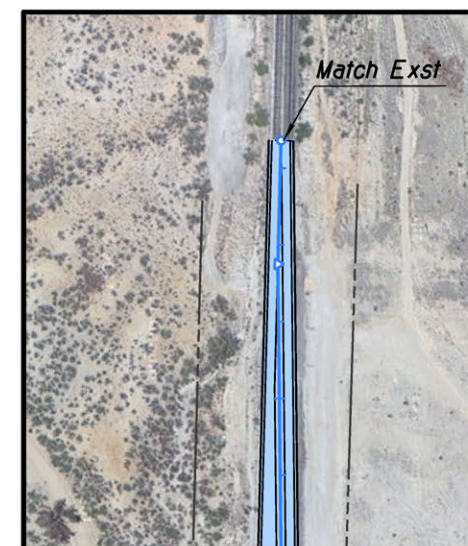


I-19 East Frontage Road (EFR) Study

(RUBY ROAD TO RIO RICO DRIVE)

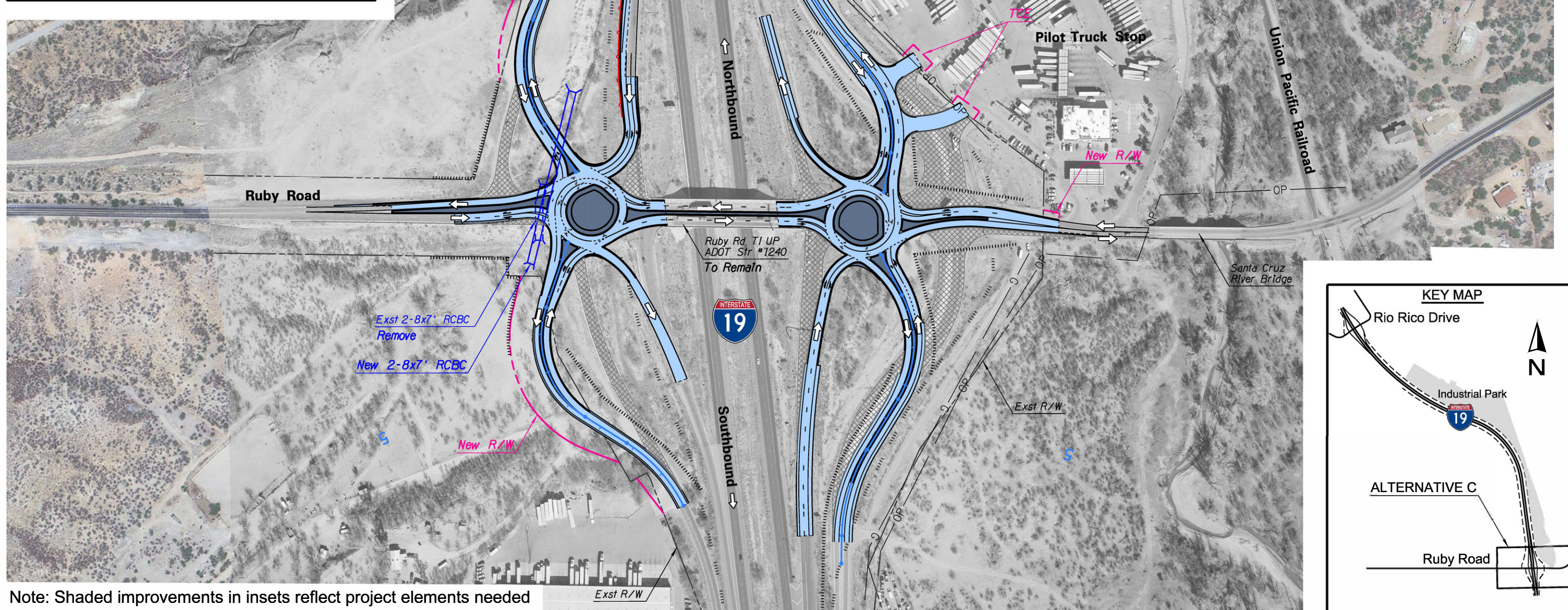
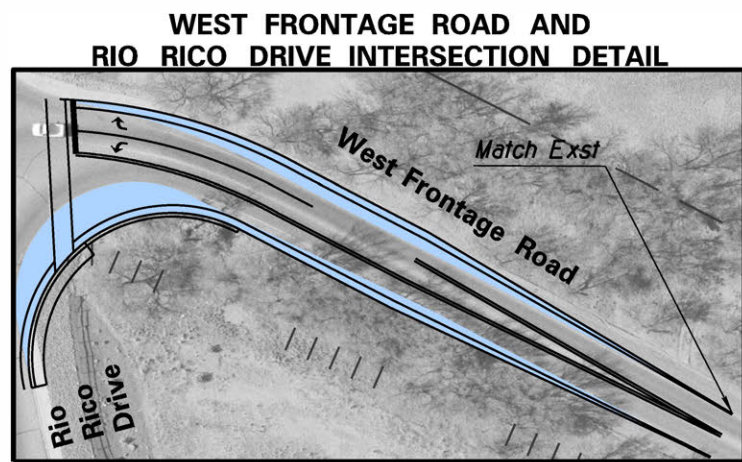
Alternative B

ONE-WAY EFR SOUTH OF RUBY ROAD

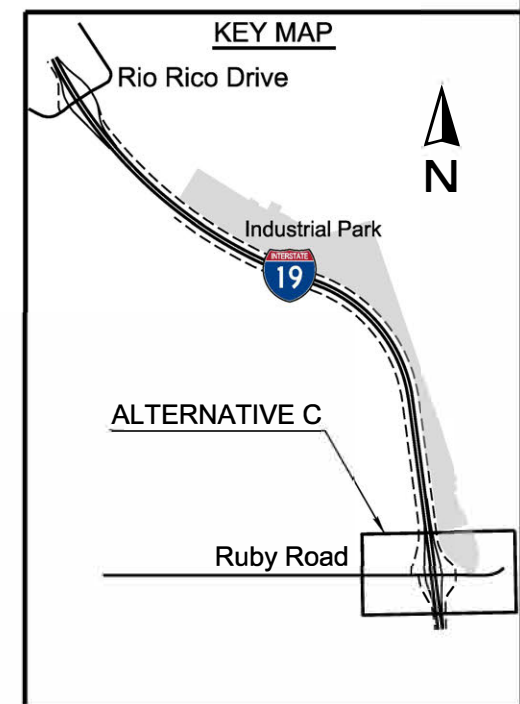


MATCH LINE SEE ABOVE LEFT



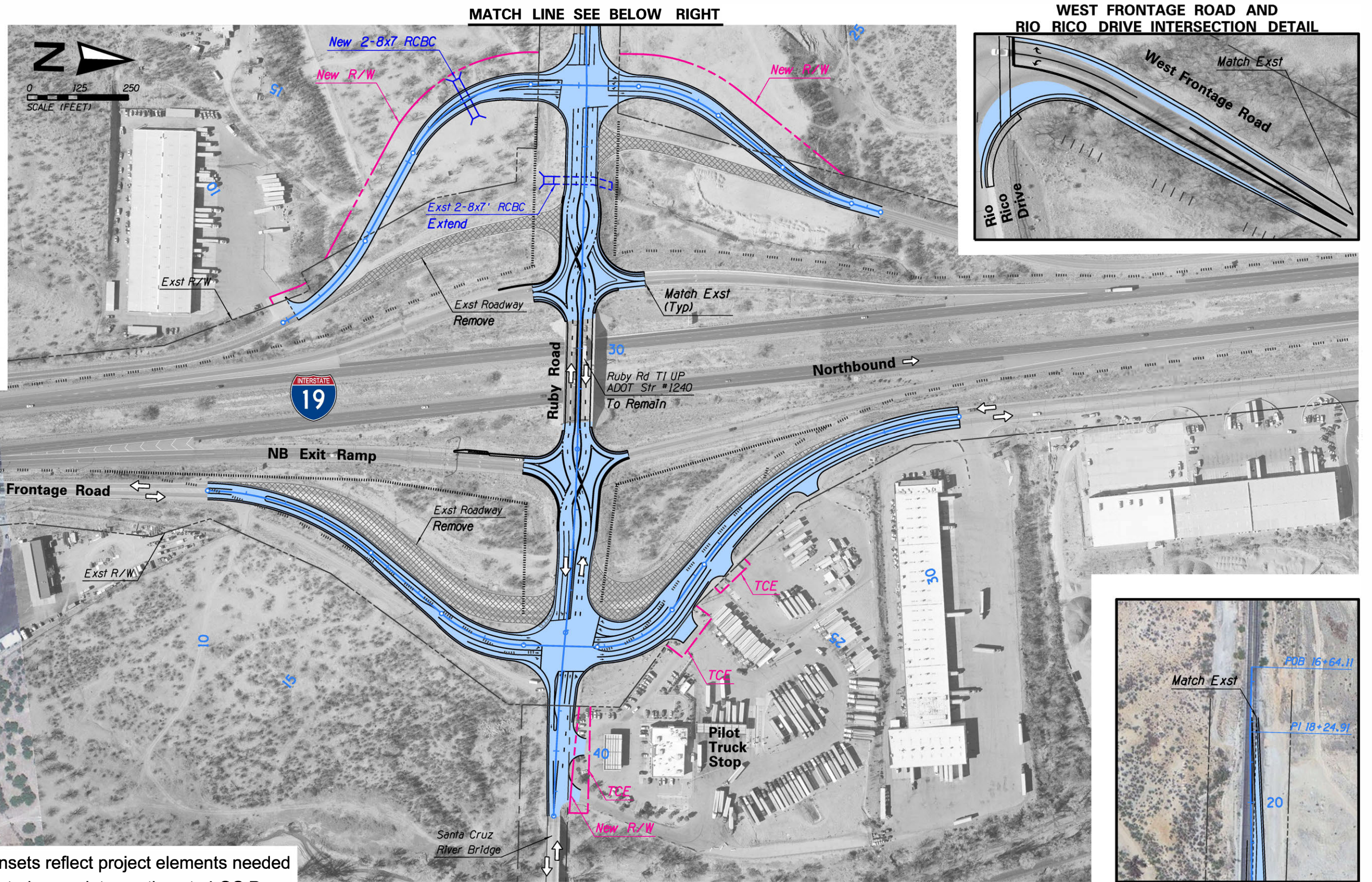
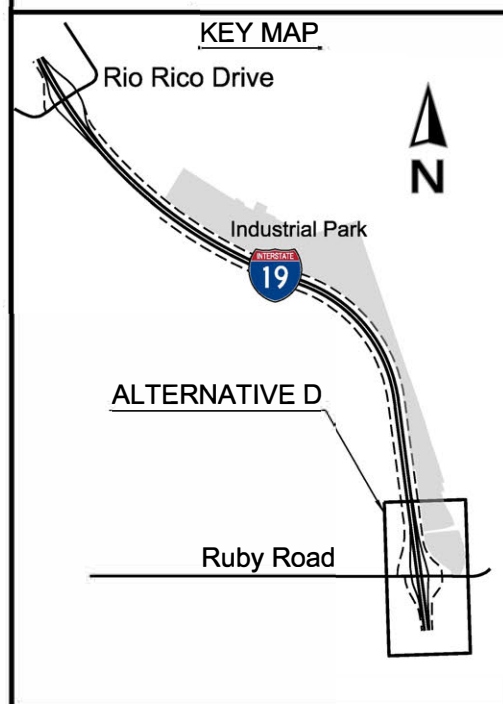


Note: Shaded improvements in insets reflect project elements needed to improve level of service at all study area intersections to LOS D.



I-19 East Frontage Road (EFR) Study (RUBY ROAD TO RIO RICO DRIVE)

Alternative C
ROUNDOUBT INTERCHANGE



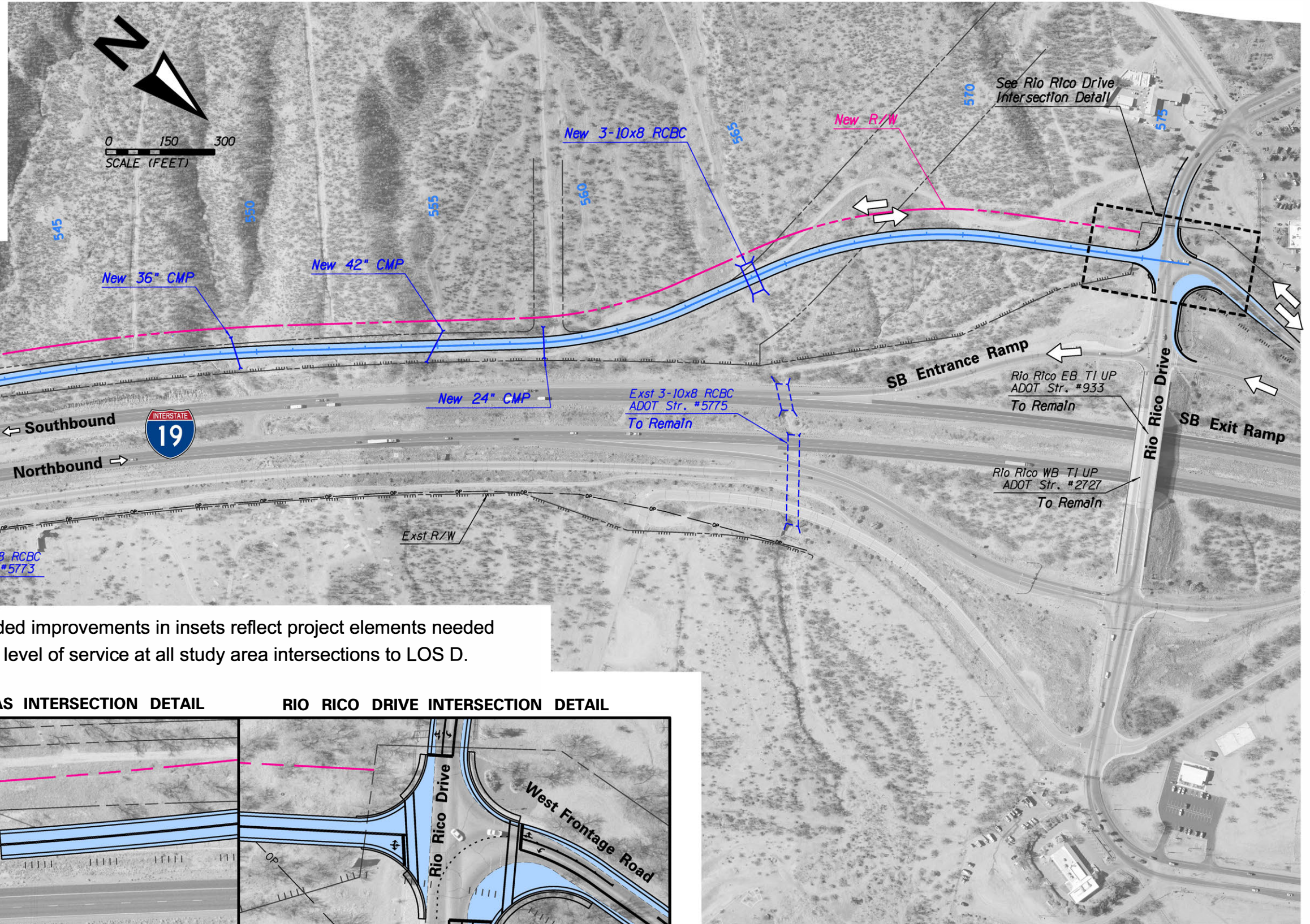
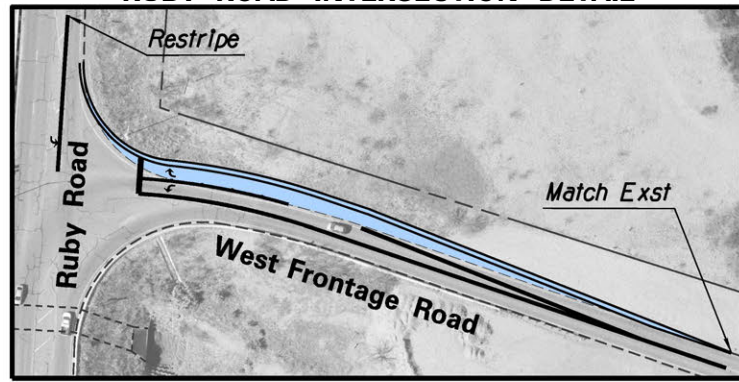
Note: Shaded improvements in insets reflect project elements needed to improve level of service at all study area intersections to LOS D.



I-19 East Frontage Road (EFR) Study (RUBY ROAD TO RIO RICO DRIVE)

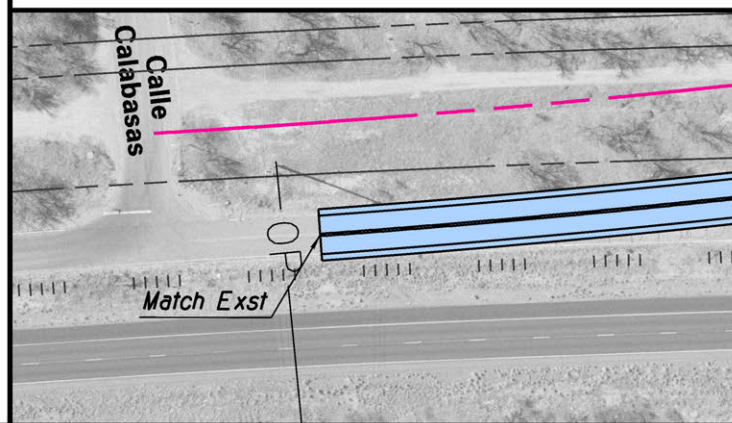
Alternative D
DIVERGING DIAMOND INTERCHANGE

WEST FRONTAGE ROAD AND RUBY ROAD INTERSECTION DETAIL

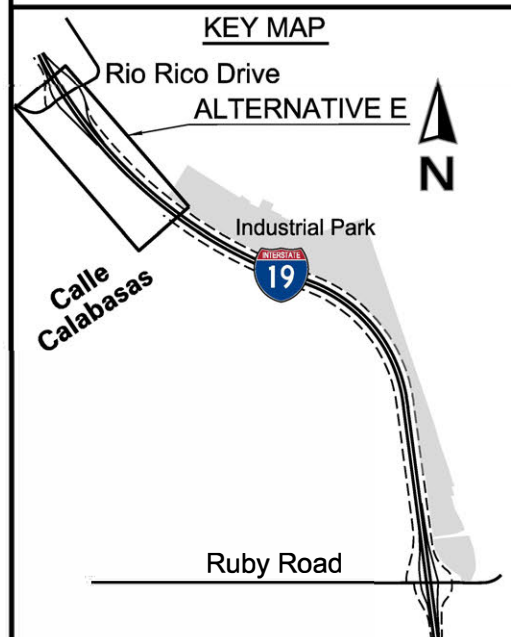
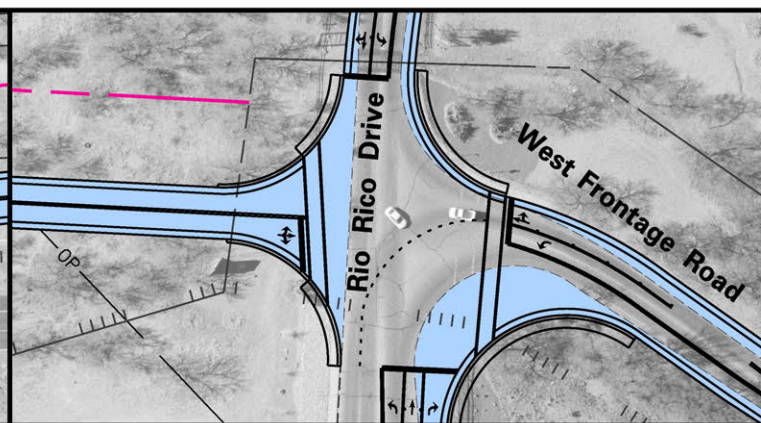


Note: Shaded improvements in insets reflect project elements needed to improve level of service at all study area intersections to LOS D.

CALLE CALABASAS INTERSECTION DETAIL



RIO RICO DRIVE INTERSECTION DETAIL



I-19 East Frontage Road (EFR) Study
(RUBY ROAD TO RIO RICO DRIVE)

Alternative E

TWO-WAY WFR, CALLE CALABASAS - RIO RICO DRIVE