



SONORAN DESERT DRIVE & DOVE VALLEY ROAD INTERSECTION ALTERNATIVE A - T INTERSECTION

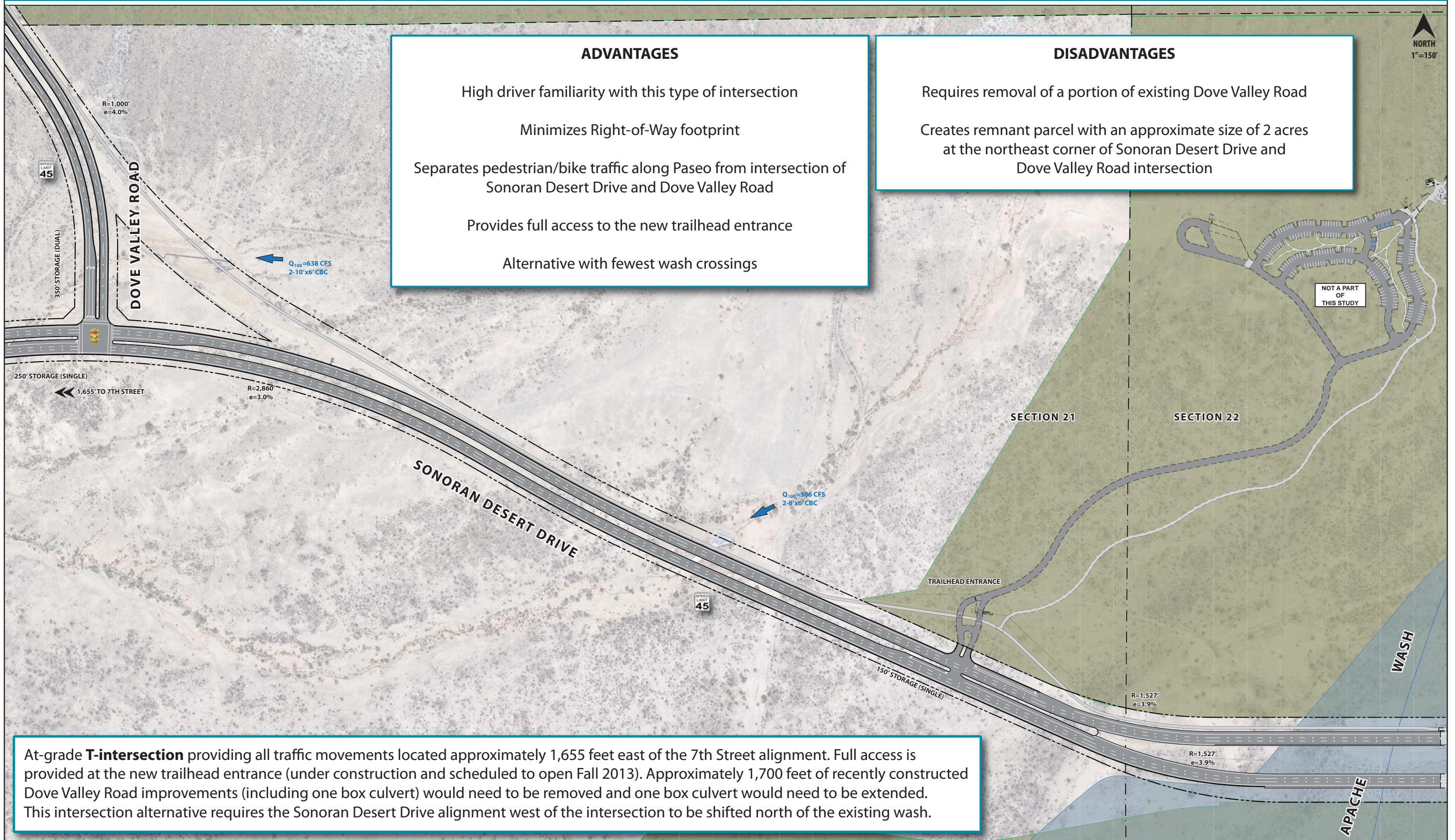


ADVANTAGES

- High driver familiarity with this type of intersection
- Minimizes Right-of-Way footprint
- Separates pedestrian/bike traffic along Paseo from intersection of Sonoran Desert Drive and Dove Valley Road
- Provides full access to the new trailhead entrance
- Alternative with fewest wash crossings

DISADVANTAGES

- Requires removal of a portion of existing Dove Valley Road
- Creates remnant parcel with an approximate size of 2 acres at the northeast corner of Sonoran Desert Drive and Dove Valley Road intersection



At-grade **T-intersection** providing all traffic movements located approximately 1,655 feet east of the 7th Street alignment. Full access is provided at the new trailhead entrance (under construction and scheduled to open Fall 2013). Approximately 1,700 feet of recently constructed Dove Valley Road improvements (including one box culvert) would need to be removed and one box culvert would need to be extended. This intersection alternative requires the Sonoran Desert Drive alignment west of the intersection to be shifted north of the existing wash.