

Drainage

◆ Where is the storm water runoff going to go?

- ◆ A roadside ditch and a series of area inlets will be installed through most of the project to accommodate storm water runoff
 - ▣ Water on the roadway will flow to the ditches and enter the nearest area inlet
 - ▣ After entering the inlet, water will move through underground pipes to one of the many existing drainage channels

◆ What about the existing drainage channels that run under Arapahoe Road?

- ◆ Drainage between Chaparral Circle East and Espana Way was upgraded in 2008/2009
- ◆ New pipe and inlet/outlet structures will be installed
- ◆ At the Antelope Creek Crossing between Gibraltar Street and Himalaya Way, the existing pipe will be replaced with a much larger concrete box culvert

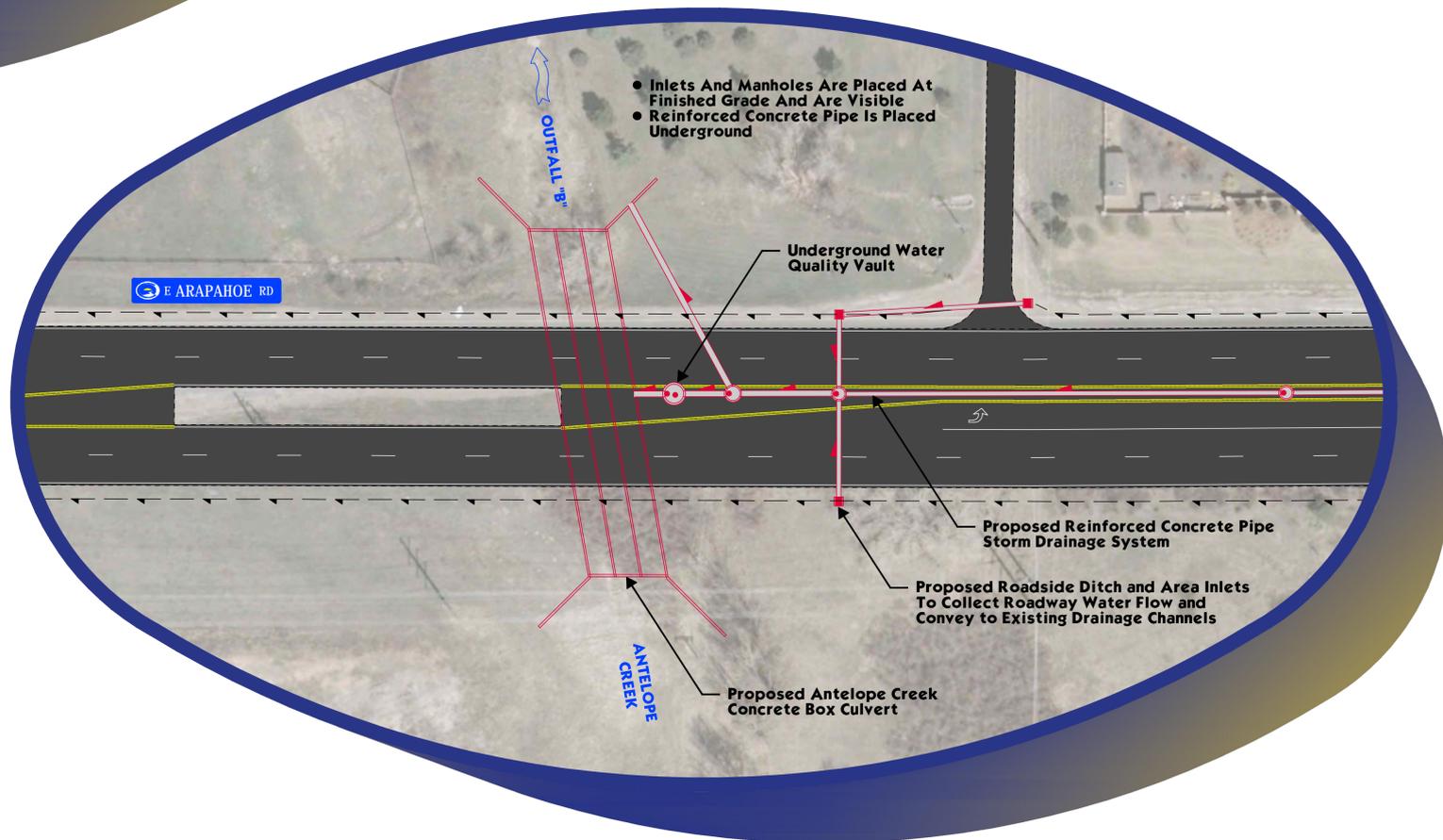
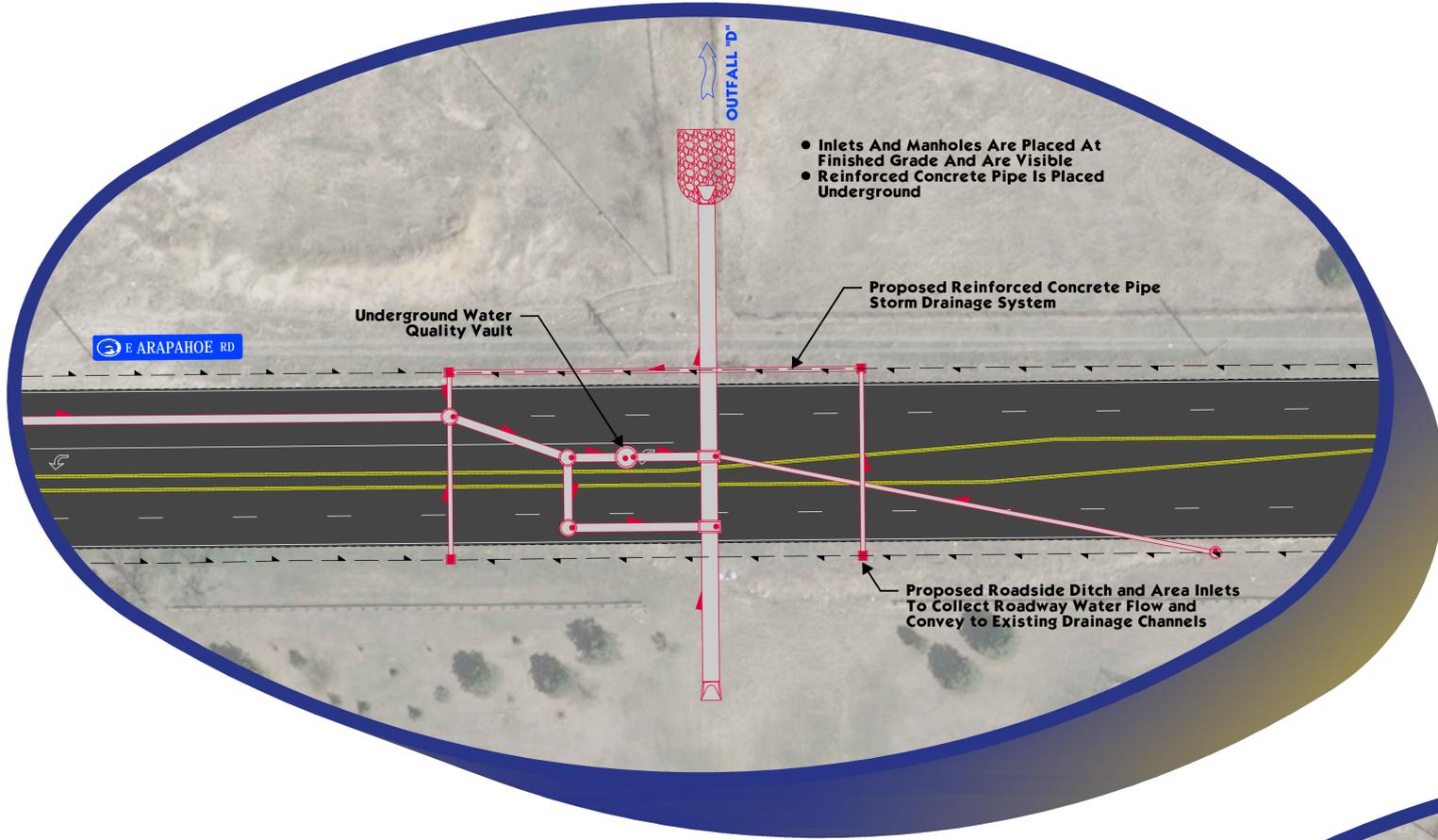
◆ How will the new drainage system affect adjacent properties?

- ◆ The new drainage system will be appropriately sized to drain the roadway. Water will be drained to existing drainage channels where the project must encroach onto private property

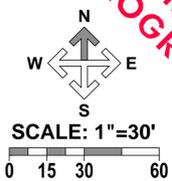
◆ How will water quality be affected by the project?

- ◆ The project has a water quality component. See the “Environmental” station for more information

ARAPAHOE - Waco to Himalaya Drainage Improvements



WORK IN PROGRESS



ARAPAHOE - Waco to Himalaya Drainage Outfalls

