

Woody Way Gate

December 14, 2021





Presidio Development Agreement

- Presidio development agreement stated gate would be removed at specified time
- Main reason for gate was to prevent heavy construction traffic going through Boulder Pointe neighborhood
- Since Great Recession occurred, original developer no longer exists, and original development agreement timing no longer applied



Looking towards Boulder Pointe



Presidio Current Agreement



Looking towards Presidio

- Presidio was resurrected by a new developer
- City agreed to leave gate closed until 90% of the homes were occupied
- City committed to before and after studies consistent with original development agreement



Citizen Petitions

- City Council received a first Citizen Petition to close Woody Way in April 2021
- Transportation Commission reviewed this request and recommended that Woody Way remain open
- City Council received a second Citizen Petition that was discussed during the Council meeting in September 2021
- City Council voted to not move the FAIR item forward and asked that Staff produce options and present them to Transportation Commission (TC)
- TC would then choose an option, or a combination of options, and make a recommendation to City Council

Cut Through Analysis

- Streetlight Data
 - Data pulled from smart phones and navigation devices in connected vehicles
 - Also utilizes parcel data and digital road network data
- Analyzed:
 - September 2021
 - Tuesday – Thursday
 - AM, Midday, PM peaks





Figure 1: Peak AM (6am-10am) East Bound Cut Through Analysis



Figure 2: Mid-Day (10am-3pm) East Bound Cut Through Analysis



Figure 3: Peak PM (3pm-7pm) East Bound Cut Through Analysis



Figure 4: Peak AM (6am-10am) West Bound Cut Through Analysis



Figure 5: Mid-Day (10am-3pm) West Bound Cut Through Analysis



Figure 6: Peak PM (3pm-7pm) West Bound Cut Through Analysis

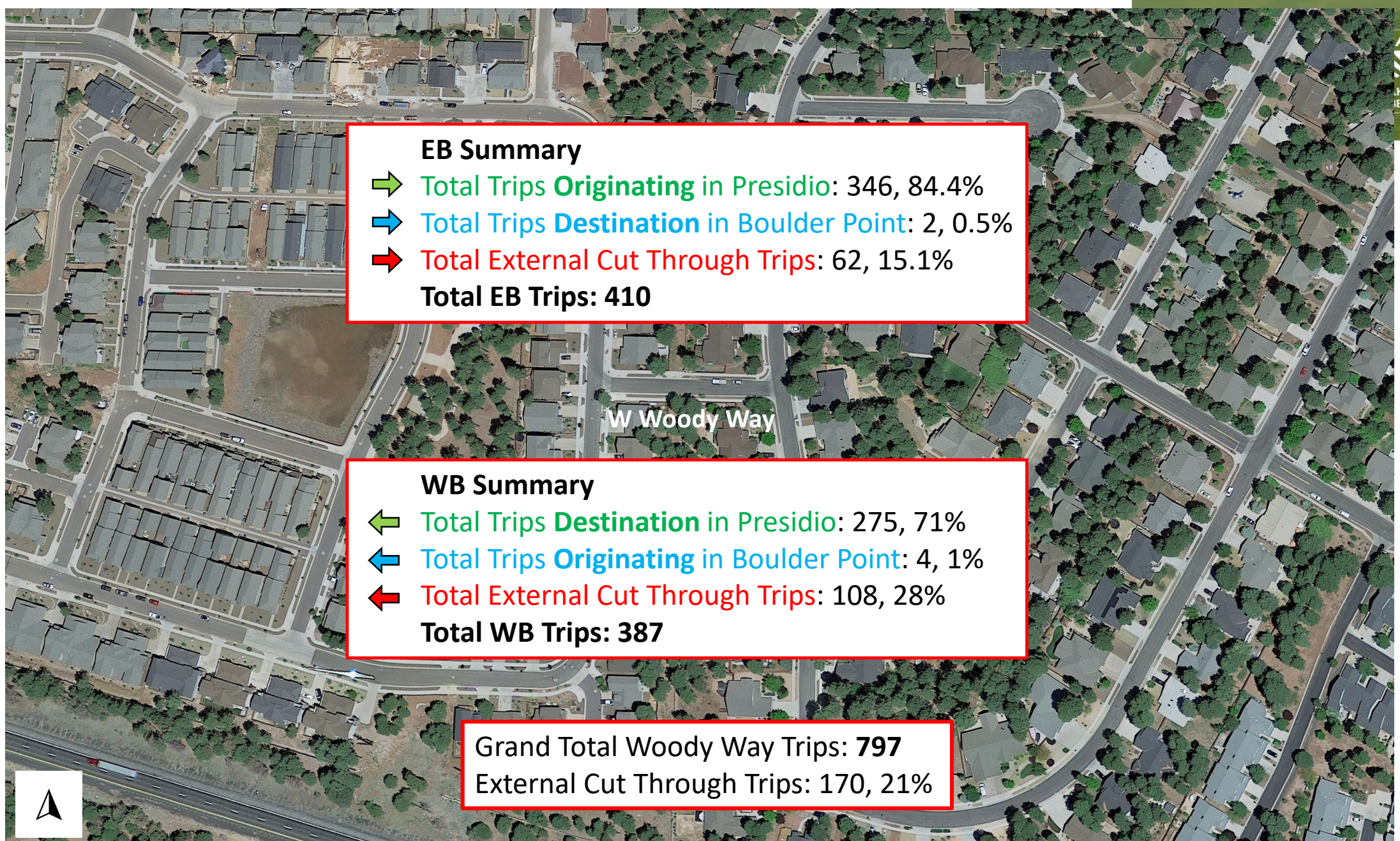


Figure 7: Cut Through Analysis Summary, September 2021, Tu-Th (6am-7pm)

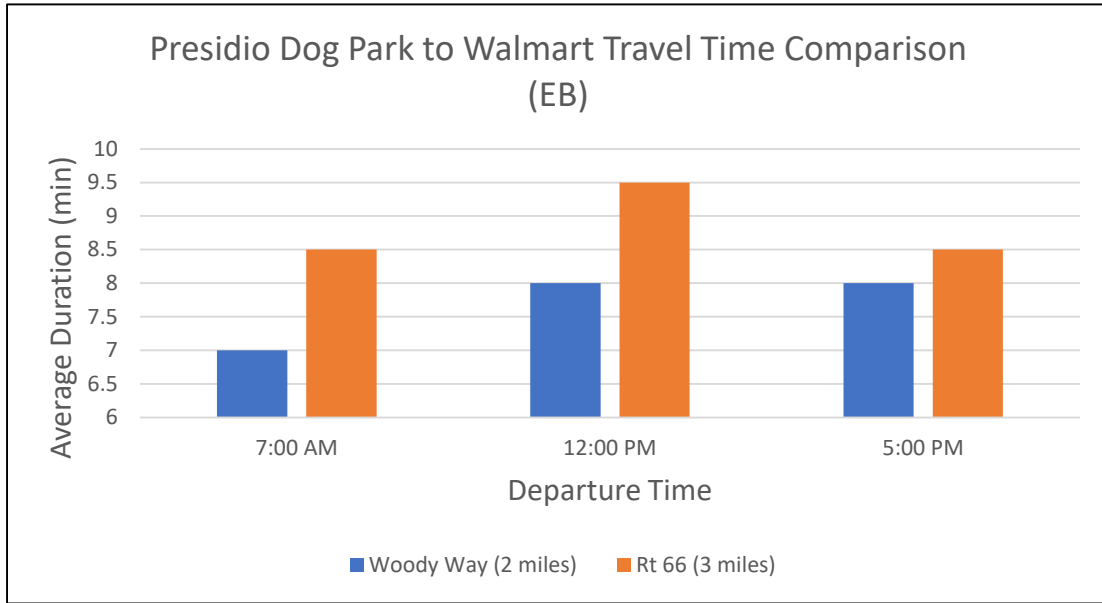


Figure 10: Presidio Dog Park to Walmart Travel Time Comparison (EB)

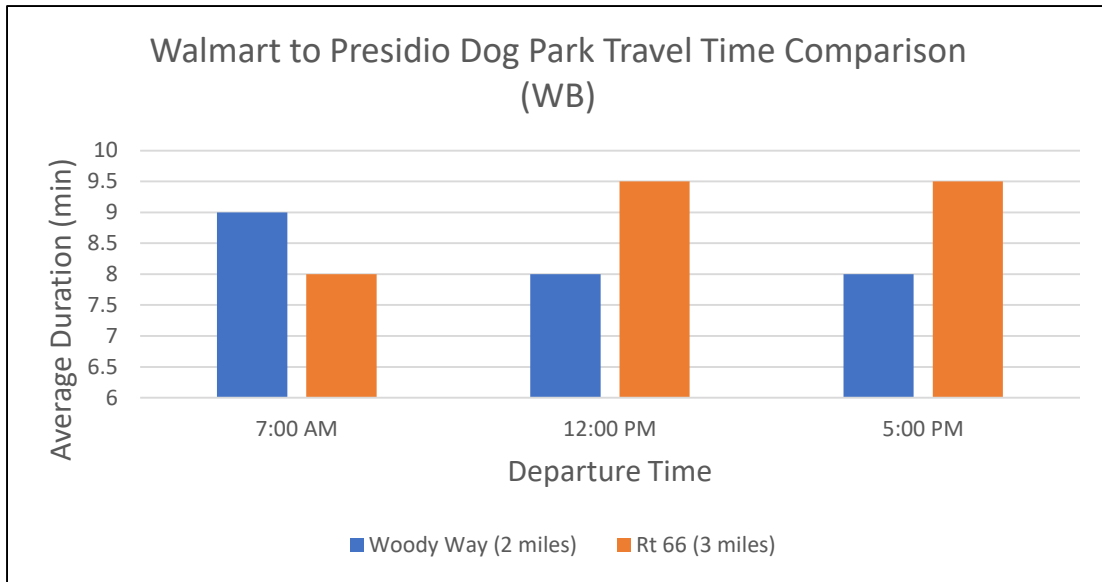


Figure 11: Walmart to Presidio Dog Park Travel Time Comparison (WB)

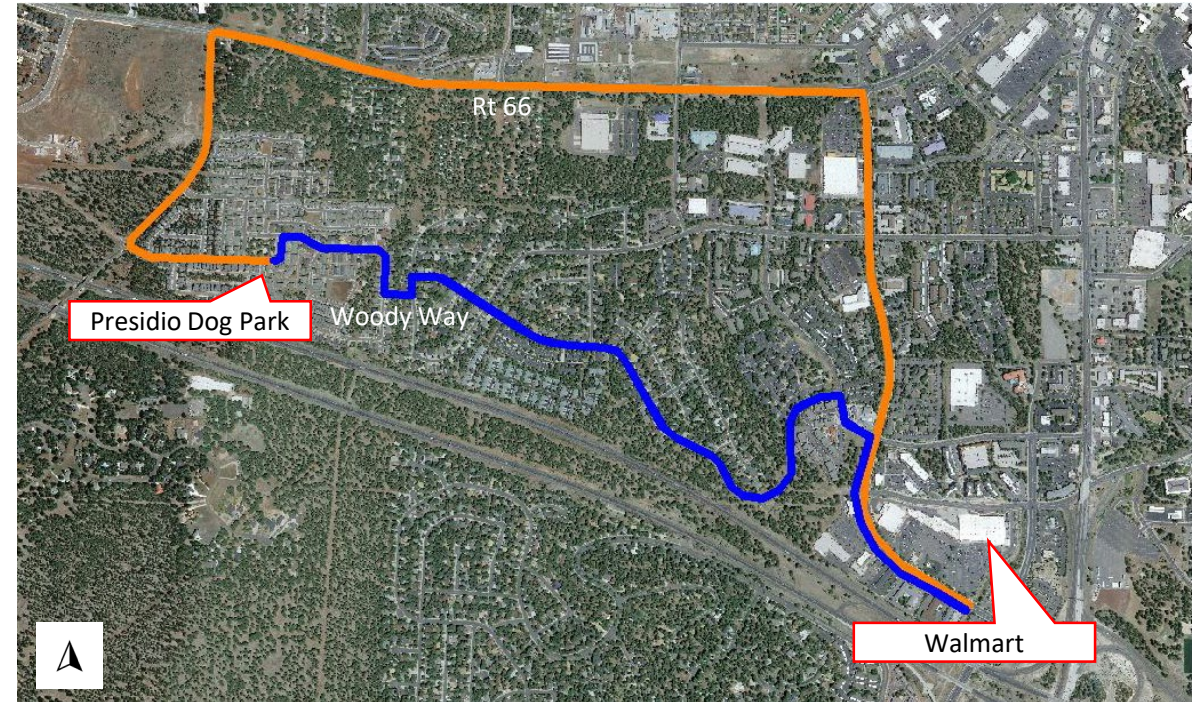


Figure 12: Aerial View of Presidio Dog Park and Walmart



Figure 13: East Bound Cut Through Analysis Summary (AM)[MD]PM

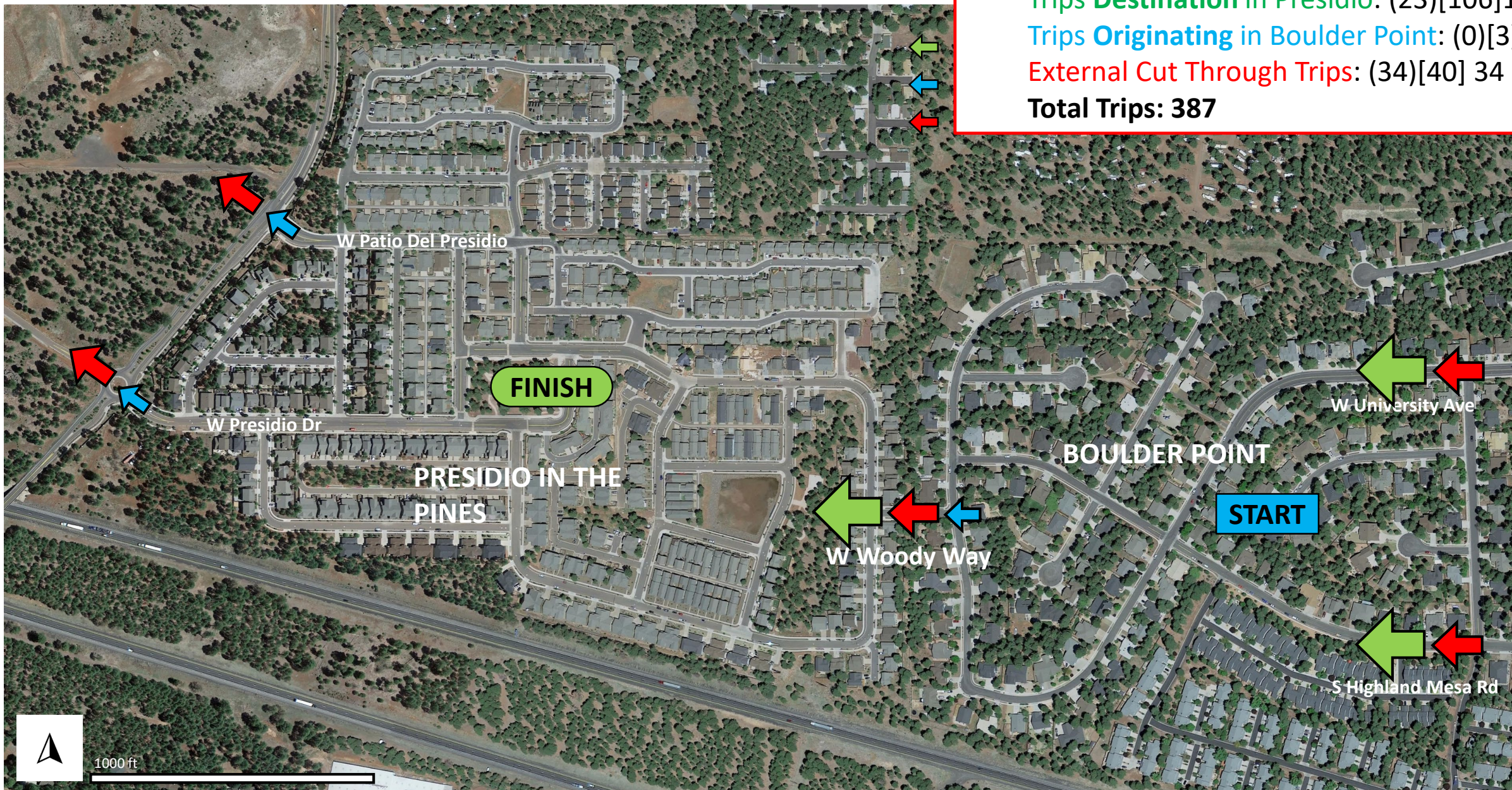


Figure 14: **West Bound** Cut Through Analysis Summary (AM)[MD]PM



What to do with Woody Way?

Options Considered by the Transportation Commission:

- Leave Woody Way open
- Close Woody Way
- Make Woody Way a one-way roadway (eastbound or westbound)
- Prohibit Parking on both sides of Woody Way – Currently parking is prohibited on the south side
- Install traffic calming in the vicinity of Woody Way
- Make the Ax Handle/University Ave. loop one-way (diverters)



Recommendation to City Council

- Leave Woody Way open with additional calming features
 - This is how the subdivisions were platted
 - Woody Way is designated as a public roadway regardless of driver's origin/destinations
 - Emergency response times
 - Seems to be more of a behavior problem
 - Connectivity and safety should not be competing values
 - Asked Staff to consider other mitigation options in the vicinity
 - Signage, striping, enforcement, safety of resident at T-intersection



Mitigation Considerations

Boulders at Highland Mesa & Ax Handle (T-intersection)





Mitigation Considerations

Raised Crosswalks & Striping

Option for Highland Mesa & Ax Handle and
Woody Way & Ax Handle and Woody Way &
Mission Timber



Example of raised crosswalk at stop-controlled intersection





Summary of Mitigation Proposal

Options

- Boulders in parkway
- Raised Crosswalk at T-intersections
- Striping – stop bars & double yellow centerlines
- Remove all parking on Woody Way

Questions & Discussion

