

EXECUTIVE SUMMARY

Project Information

Name: Eddy Property
Location: Hartwood Marsh Road between US 27 and the Orange County Line, in the City of Clermont, Florida.
Description: 340 Single Family Residential Units

Findings

Trip Generation: 3,237 Daily Trips / 248 AM Peak Hour Trips / 316 PM Peak Hour Trips
Access Plan: Full access driveway on Hartwood Marsh Road at Lovers Lane.
Roadway Capacity: Roadway segments of Hartwood Marsh Road from US 27 to Orange County Line are currently backlogged / No programmed improvements within the study area.
Intersection Capacity: Adequate
Access: Delay on the southbound approach when accessing Hartwood Marsh Road.

Recommendations

Access Improvements: Roundabout or a signal at Hartwood Marsh and Lovers Lane.
A 185-foot westbound right turn deceleration lane is necessary with the roundabout improvement.
Turn lanes are not necessary with the signal improvement.