Chronology

• 7/27/1999
  • BOCC approved C-468 Phase 1 from SR 44 to Turnpike for 4-lanes

• 6/13/2006
  • R/W document prepared

• 6/26/2007
  • BOCC approves Presuit Offer

• 7/18/2007
  • Presuit Offer submitted listing rights including access to plans, etc.

• 5/17/2010
  • Revised R/W document due to Progress Energy prior rights

• 5/25/2010
  • BOCC approves settlement agreement with Grace Tabernacle, Bob Hunt, and Tom Gunter represented by Gregory W. Stoner, ESQ.

• 7/19/2010
  • Documents recorded
  • Payment of $331,916.25 for Grace Tabernacle and its attorney

• July 2018
  • Regional Road Agreement Approved

• August 2018
  • Morse Roundabout Plans submitted for review

• May 2019
  • Morse Roundabout Plans approved for construction
According to the enclosed appraisal report, the independent appraiser retained by the County has concluded that the market value, together with any severance damages, is $63,750.00 for the area being acquired in fee simple. However, at this time, the County hereby offers to purchase that property from you for $70,200.00, which is over and above the appraised amount.

In connection with this offer, you have certain legal rights and responsibilities. Enclosed are copies of Sections 73.015, 73.091 and 73.092, Florida Statutes, for your review. Moreover, if you need additional information, within 15 business days after receiving your request, the County will provide you copies, to the extent prepared, of any right-of-way maps or other documents that depict the proposed property to be acquired; any construction plans that depict project improvements to be constructed on the property to be acquired and improvements to be constructed adjacent to the remaining property, including, but not limited to, plan, profile, cross-section, drainage, and pavement marking sheets, and driveway connection detail; and/or any additional plan sheets.

If you wish to accept the foregoing amount, please notify me of such, in writing, within 30 days after the date you received this letter. If you do not accept the foregoing offer within 30 days after the date you received this letter or the date it is returned as undeliverable by the postal authorities, the offer will be deemed rejected, and the County may proceed in accordance with applicable Florida law to file a condemnation proceeding to acquire the property identified herein. If so, the County will rely on the enclosed appraised amount to establish its good faith estimate of value.
Plans submitted for review August 2018 – Approved for Construction May 2019
Crash Reductions & Cost Savings

One Crash Costs Society = $195,791
(Average of All Roadway Facility Types)

• Conversion of a Full Median Opening to Roundabout = 78 % Crash Reduction

• Conversion of a Full Median Opening to Right-In Right-Out Driveway = 71 % Crash Reduction
  • This was the case for the Grace Tabernacle current configuration

• Conversion of a Full Median Opening to Left In, Right-In Right-Out = 24 % Crash Reduction
Engineering safety and economics

• Conflict Points UP = Crash Potential UP
• Crossing Conflicts Increase Crash Severity
• Speeding on Warm Springs Avenue Makes Crossing Conflicts MORE SEVERE
Crash Summary

• Six Crashes Since January 1, 2014
  • One Vehicle Hit the Church Building
• ZERO Crashes With Right-In Right-Out Driveway
Violation Summary

- 48 Violations Since January 1, 2014
- 32 Citations For Speeding
A Conflict Point is where a crash can happen!

Five Crossing Conflicts

CRASH SEVERITY

Per Conflict Point Types

- ▲ Diverging
- ■ Merging
- ● Crossing

INCREASING SEVERITY
Grace Tabernacle Driveway

Conflict Points

- 0 Crossing
- 1 Diverging
- 1 Merging

2 Total
This configuration is the Morse roundabout East of the Grace Tabernacle entrance.

Conflict Points
- 0 Crossing
- 3 Diverging
- 3 Merging

6 Total
The below configuration is West of the Grace Tabernacle entrance

Left turn only request by Grace Tabernacle aligned at driveway

Conflicts Points
- 2 Crossing
- 1 Merging
- 3 Total
Protected/Permitted Left Turn Phase at the Traffic Signal

Only Conflict is with Northbound to Eastbound Right Turn on Red when PROTECTIVE green arrow is used.

Option for the Board - Removal of the left turn on flashing yellow arrow phase, after the green arrow phase.

Left turn on yellow flashing arrow has 3 conflict points (2 crossing and 1 merge)

This configuration is at the Warm Springs Avenue and Meggison Road signalized intersection West of the Grace Tabernacle entrance.
Safety Summary

The safest route to access and depart the Grace Tabernacle driveway is the current configuration as a right-in right-out

**Safest Route**

- Right-Out and U-turn at Roundabout to go westbound on Warm Springs Avenue
- U-turn at the Meggison Road Signal and Right In for parishioners coming from the east to the church
For the Board Consideration - Options

• Option 1 – Status quo - continue monitoring (No cost)
  • No crash history supporting modifications
  • Current safest condition other than option 2 below

• Option 2 - Revise the traffic signal at Meggison Road/Warm Springs Avenue to protected only left turn phasing (Cost estimate no greater than $20,000)
  • Safest for U-turns at the signal
  • Increases delay at intersection and impacts road capacity
  • Requires modifications to new traffic signal

• Option 2A (Cost estimate undetermined)
  • Option 2
    • Adding an Eastbound deceleration lane before their driveway (Unconfirmed it legal due to Duke’s easement and permit capable with stormwater)

• Option 3 (Staff cannot recommend as it decreases safety) (Cost estimate undetermined)
  • Add the left turn only at the Grace Tabernacle Entrance