PART 1: PERMIT INFORMATION

Application Number: 2016-A-594-51

Permit Category: H Access Classification: 5

Project: Mary Louis Lane Intersection Improvements

Permittee: Orange County Public Works

Section/Mile Post: 75010 / 0.040 State Road: 500

Section/Mile Post: State Road:

PART 2: PERMITTEE INFORMATION

Permittee Name: Diana M. Almodovar, PE, Manager

Permittee Mailing Address: 4200 S. John Young Parkway

City, State, Zip: Orlando, FL 32839-9205

Telephone: 407-836-7947

Engineer/Consultant/or Project Manager: Harris Civil Engineers, LLC

Engineer responsible for construction inspection: Abdul Alkadry, PE NAME 66693 P.E. #

Mailing Address: 1200 E. Hillcrest Street, Suite 200

City, State, Zip: Orlando, FL 32803

Telephone: 407-629-4777 Mobile Phone:

PART 3: PERMIT APPROVAL

The above application has been reviewed and is hereby approved subject to all Provisions as attached.

Permit Number: 2016-A-594-51

Signature: Title: Operations Program Engineer

Department Representative's Name: Scott Kirts

Temporary Permit: YES ☑ NO (If temporary, this permit is only valid for 6 months)

Special provisions attached: YES ☑ NO

Date of Issuance: 8/2/17

If this is a normal (non-temporary) permit it authorizes construction for one year from the date of issuance. This can only be extended by the Department as specified in 14-96.007(6).

See following pages for General and Special Provisions

Jose M. Ortiz, PE
Contracts & Permits Manager

ORLANDO OPERATIONS

RECEIVED SEP 12 2016
PART 4: GENERAL PROVISIONS

1. Notify the Department of Transportation Maintenance Office at least 48 hours in advance of starting proposed work.
   
   Phone: 407-384-4600, Attention: Jose Ortiz

2. A copy of the approved permit must be displayed in a prominent location in the immediate vicinity of the connection of construction.


5. All work performed in the Department’s right of way shall be done in accordance with the most current Department standards, specifications and the permit provisions.

6. The permittee shall not commence use of the connection prior to a final inspection and acceptance by the Department.


8. If a Significant Change of the permittee’s land use, as defined in Section 335.182, Florida Statutes, occurs, the Permittee must contact the Department.

9. Medians may be added and median openings may be changed by the Department as part of a Construction Project or Safety Project. The provision for a median might change the operation of the connection to be for right turns only.

10. All conditions in NOTICE OF INTENT WILL APPLY unless specifically changed by the Department.

11. All approved connection(s) and turning movements are subject to the Department’s continuing authority to modify such connection(s) or turning movements in order to protect safety and traffic operations on the state highway or State Highway System.

12. Transportation Control Features and Devices in the State Right of Way. Transportation control features and devices in the Department’s right of way, including, but not limited to, traffic signals, medians, median openings, or any other transportation control features or devices in the state right of way, are operational and safety characteristics of the State Highway and are not means of access. The Department may install, remove or modify any present or future transportation control feature or device in the state right of way to make changes to promote safety in the right of way or efficient traffic operations on the highway.

13. The Permittee for him/herself, his/her heirs, his/her assigns and successors in interest, binds and is bound and obligated to save and hold the State of Florida, and the Department, its agents and employees harmless from any and all damages, claims, expense, or injuries arising out of any act, neglect, or omission by the applicant, his/her heirs, assigns and successors in interest that may occur by reason of this facility design, construction, maintenance, or continuing existence of the connection facility, except that the applicant shall not be liable under this provision for damages arising from the sole negligence of the Department.

14. The Permittee shall be responsible for determining and notify all other users of the right of way.

15. Starting work on the State Right of Way means that I am accepting all conditions on the Permit.
PART 5: SPECIAL PROVISIONS

NON-CONFORMING CONNECTIONS: ☒ YES ☐ NO

If this is a non-conforming connection permit, as defined in Rule Chapters 14-96 and 14-97, then the following shall be a part of this permit:

1. The non-conforming connection(s) described in this permit is (are) not permitted for traffic volumes exceeding the Permit Category on page 1 of this permit, or as specified in "Other Special Provisions" below.
2. All non-conforming connections will be subject to closure or relocation when reasonable access becomes available in the future.

OTHER SPECIAL PROVISIONS:

SEE ATTACHED

PART 6: APPEAL PROCEDURES

You may petition for an administrative hearing pursuant to sections 120.569 and 120.57, Florida Statutes. If you dispute the facts stated in the foregoing Notice of Intended Department Action (hereinafter Notice), you may petition for a formal administrative hearing pursuant to section 120.57(1), Florida Statutes. If you agree with the facts stated in the Notice, you may petition for an informal administrative hearing pursuant to section 120.57(2), Florida Statutes. You must file the petition with:

Clerk of Agency Proceedings
Department of Transportation
Haydon Burns Building
605 Suwannee Street, M.S. 58
Tallahassee, Florida 32399-0458

The petition for an administrative hearing must conform to the requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code, and be filed with the Clerk of Agency Proceedings by 5:00 p.m. no later than 21 days after you received the Notice. The petition must include a copy of the Notice, be legible, on 8 1/2 by 11 inch white paper, and contain:

1. Your name, address, telephone number, any Department of Transportation identifying number on the Notice, if known, the name and identification number of each agency affected, if known, and the name, address, and telephone number of your representative, if any, which shall be the address for service purposes during the course of the proceeding;
2. An explanation of how your substantial interests will be affected by the action described in the Notice;
3. A statement of when and how you received the Notice;
4. A statement of all disputed issues of material fact. If there are none, you must so indicate;
5. A concise statement of the ultimate facts alleged, including the specific facts you contend warrant reversal or modification of the agency's proposed action, as well as an explanation of how the alleged facts relate to the specific rules and statutes you contend require reversal or modification of the agency's proposed action;
6. A statement of the relief sought, stating precisely the desired action you wish the agency to take in respect to the agency's proposed action.

If there are disputed issues of material fact a formal hearing will be held, where you may present evidence and argument on all issues involved and conduct cross-examination. If there are no disputed issues of material fact an informal hearing will be held, where you may present evidence or a written statement for consideration by the Department.

Mediation, pursuant to section 120.573, Florida Statutes, may be available if agreed to by all parties, and on such terms as may be agreed upon by all parties. The right to an administrative hearing is not affected when mediation does not result in a settlement.

Your petition for an administrative hearing shall be dismissed if it is not in substantial compliance with the above requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code. If you fail to timely file your petition in accordance with the above requirements, you will have waived your right to have the intended action reviewed pursuant to chapter 120, Florida Statutes, and the action set forth in the Notice shall be conclusive and final.
PERMIT SPECIAL INSTRUCTIONS

PERMIT NUMBER: 2016 A 594 51
SECTION NUMBER: 75010

FDOT CONSTRUCTION IS PROPOSED OR UNDERWAY: NO

STATE ROAD NUMBER: 500

MILE POST NUMBER: 0.040

FPID:

It is understood and agreed that commencement by the Permittee is acknowledgment and acceptance of the binding nature of all the below listed permit conditions and special instructions.

(1) COMPLY WITH THE FOLLOWING LANE CLOSURE RESTRICTIONS: NO LANE CLOSURES ALLOWED SOUTHBOUND FROM: 5 PM TO 6 PM. (2) PERMITTEE SHALL CONTACT JOSE ORTIZ AT (407) 384-4600 TO PROVIDE START NOTICE AT LEAST 48 HOURS PRIOR TO STARTING WORK.

(2) NOTE: FOURTEEN (14) DAYS PRIOR TO CLOSING A LANE, THE UAO SHALL NOTIFY FDOT JOSE ORTIZ AT (407-384-4600) OF THE TIME, LOCATION OF THE NEEDED LANE CLOSURE AND A DESCRIPTION OF WORK BEING DONE. THE UAO SHALL NOT CLOSE ANY LANES UNTIL RECEIVING APPROVAL FROM FDOT. THE UAO IS NOT REQUIRED TO REPORT LANE CLOSURES FOR EMERGENCIES AS DEScribed IN UAM SECTION 4.1.1.
OFFICE USE ONLY

Application Number: 2016-A-594-51
Category: H
Section/Mile Post: 75010 / 0.040

Received By: Joe M. O'Brien  
Date: 9/11/16  
FDOT STAFF (TYPE OR PRINT)
State Road:  
State Road:  

Instructions – To Applicant
- Contact the Department of Transportation to determine what plans and other documents you are required to submit with your application.
- Complete this form (some questions may not apply to you) and attach all necessary documents and submit it to the Department of Transportation.
- For help with this form contact your local Maintenance or District Office.
  - Or visit our website at https://www3.dot.state.fl.us/OneStopPermitting/Home.aspx for the contact person and phone number in your area.
  - You may also email – driveways@dot.state.fl.us
  - Or call your District or local Florida Department of Transportation Office and ask for Driveway Permits.

Please print or type

APPLICANT:

Check one:  
☑ Owner  □ Lessee  □ Contract to Purchase

Name: Orange County

Responsible Officer or Person: Diana M. Almodovar, P.E., Manager

If the Applicant is a Company or Organization, Name: Orange County Public Works - Development Engineering Division

Address: 4200 S John Young Parkway

City, State: Orlando, FL

Zip: 32839-9205  Phone: (407) 836-7974  Fax: (407) 836-8003

Email: Diana.Almodovar@ocfl.net

LAND OWNER: (If not applicant)

Name: Thomas M. Roehlk, VP & Secretary, Deerfield Land Corporation

If the Applicant is a Company or Organization, Name: Deerfield Land Corporation

Address: 14901 S Orange Blossom Trail

City, State: Orlando, FL

Zip: 32837  Phone: (407) 826-4514  Fax: (407) 826-4505

Email: tomo@tupperware.com

RECEIVED

SEP 12 2016

ORLANDO OPERATION
AUTHORIZED REPRESENTATIVE: If specified by Applicant to handle, represent, sign, and file the application -
NOTE: A notarized letter of authorization must be provided with the Application.

Name: Abdul Aikady, P.E. and/or Deborah Gackenback, Permit Coordinator

Company Name: Harris Civil Engineers, LLC

Address: 1200 East Hillcrest St., Suite 200

City, State: Orlando, FL

Zip: 32803 Phone: (407) 629-4777 Fax: (407) 629-7888

Email: abdula@harriscivilengineer.com

Address of property to be served by permit (if known):

If address is not known, provide distance from nearest intersecting public street (such as, 500 feet south of Main St.)
Mary Louis Lane is approximately 2,245 LF North of the intersection of Orange Blossom Trail & Centerview Blvd.
Extension

Check here if you are requesting a

☐ new driveway ☐ temporary driveway ☐ modification to existing driveway ☑ safety upgrade

Does the property owner own or have any interests in any adjacent property?

☐ No ☑ Yes, if yes – please describe: This property is within the Osceola Corporate Center PD boundaries.

Are there other existing or dedicated public streets, roads, highways or access easements bordering or within the
property?

☐ No ☑ Yes, if yes – list them on our plans and indicate the proposed and existing access points.

Local Government Development Review or Approval Information:

Local Government Contact: County Engineer

Name: Ms. Diana Almodovar, P.E., Manager

Government Agency: Orange County

Phone #: 407-836-7974
If you are requesting commercial or industrial access, please indicate the types and number of businesses and provide the floor area square footage of each. Use additional sheets if necessary.

<table>
<thead>
<tr>
<th>Business (Name and Type)</th>
<th>Square Footage</th>
<th>Business (Name and Type)</th>
<th>Square Footage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Retail/Commercial Shopping Center</td>
<td>199,710 s.f.</td>
<td>3.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td>4.</td>
<td>120 Rooms</td>
</tr>
</tbody>
</table>

If you are requesting a residential development access, what is the type (single family, apartment, townhouse) and number of units?

<table>
<thead>
<tr>
<th>Type</th>
<th>Number of Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

Provide an estimate of the daily traffic volume anticipated for the entire property at build out. (An individual single family home, duplex, or quad-plex is not required to complete this section).

Daily Traffic Estimate = 10,646

(Use the latest Institute of Transportation Engineers (ITE) Trip Generation Report)

If you used the ITE Trip Generation Report, provide the land use code, independent variable, and reference page number.

<table>
<thead>
<tr>
<th>ITE Land Use Code (See attached)</th>
<th>Independent Variable (See attached)</th>
<th>ITE Report page number reference (See attached)</th>
</tr>
</thead>
<tbody>
<tr>
<td>620, Shopping Center</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Check with the Florida DOT Office where you will return this form to determine which of the following documents are required to complete the review of your application.

- Plans should be 11" x 17" (scale 1" x 50")
- Note: No plans larger than 24" x 36" will be accepted
  - a) Highway and driveway plan profile
  - b) Drainage plan showing impact to the highway right-of-way
  - c) Map and letters detailing utility locations before and after development in and along the right of way
  - d) Subdivision, zoning, or development plans
  - e) Property map indicating other access, bordering roads and streets
  - f) Proposed access design
  - g) Parcel and ownership maps including easements (Boundary Survey)
  - h) Signing and striping plans
  - i) Traffic Control/Maintenance of Traffic plan
  - j) Proof of liability insurance
  - k) Traffic Impact Study
  - l) Cross section of roadway every 100' if exclusive turn lanes are required

Important Notices to Applicant Before Signing Application

The Department Reserves The Right To Change Traffic Features And Devices In Right Of Way At Any Time

Proposed traffic control features and devices in the right of way, such as median openings and other traffic control devices, are not part of the connection(s) to be authorized by a connection permit. The Department reserves the right to change these features and devices in the future in order to promote safety in the right of way or efficient traffic operations on the highway.

Expenditure by the applicant of monies for installation or maintenance of such features or devices shall not create any interest in the maintenance of such features or devices.

Significant Changes In Property Use Must Undergo Further Review

If an access permit is issued to you it will state the terms and conditions for its use. Significant changes in the use as defined in Section 335.182(3), Florida Statutes, of the permitted access not consistent with the terms and conditions listed on the permit may be considered a violation of the permit.

All Information I Give Is Accurate

I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief, such information is true, complete and accurate.

Starting Work On The Driveway Connection After I Get My Permit Means I Accept All the Conditions In My Permit

I will not begin work on the connection until I receive my Permit and I understand all the conditions of the Permit. When I begin work on the connection, I am accepting all conditions listed in my Permit.

Applicant Name (Printed): Thomas M. Roehl, Vice President & Secretary

Applicant's signature: [Signature]

Date: 3/1/16
ORANGE BLOSSOM TRAIL
& MARY LOUIS LANE
INTERSECTION IMPROVEMENTS

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FEB 23 2017
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CIVIL SHEETS

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>RD-0</td>
<td>COVER SHEET</td>
</tr>
<tr>
<td>RD-1</td>
<td>SECTIONS AND DETAILS</td>
</tr>
<tr>
<td>RD-26</td>
<td>GEOMETRY PLAN</td>
</tr>
<tr>
<td>RD-36</td>
<td>PLANS AND ELEVATION PLAN</td>
</tr>
<tr>
<td>RD-4</td>
<td>MAINTENANCE OF TRAFFIC PLAN</td>
</tr>
</tbody>
</table>

SIGNAL MODIFICATION SHEETS

| T-1    | KEY SHEET/IDENTIFICATION OF QUANTITIES |
| T-2    | GENERAL NOTES                      |
| T-3    | SIGNALIZATION PLAN SHEET           |
| T-4    | FIBER OPTIC CONNECTION DETAILS     |
| T-5    | MGMT AND DESIGN                    |
| T-6    | SUR WORKSHEET                      |
| T-7    | 3DL BLDG PROFILES                  |

PERMIT NO. 2016-A-354-5
SECTION NO. J3010
STATE ROAD NO. 500
MILE POST 0.040

NOTE: ALL WORK PERFORMED WITHIN THE RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH 2016 VISION STANDARDS, 2008 STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, AND 2010 UTILITY ACCOMMODATION MANUAL.

October 30, 2015
**INDEX OF SIGNAL PLANS**

**SHEET NO.**

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<thead>
<tr>
<th>SHEET DESCRIPTION</th>
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<td>T-5</td>
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<tr>
<td>T-6</td>
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<tr>
<td>T-7</td>
</tr>
</tbody>
</table>

**PLAN PREPARED IN ACCORDANCE WITH FIRST STANDARDS - HURRICANE DAMAGED 2016 AND LATEST INTERIM STANDARDS.**

**GOVERNING SPECIFICATIONS, STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS DATED 2016.**

**ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. FIELD MEASUREMENTS TO BE CONSIDERED WHEN OBTAINING SCALED DATA.**

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**TABULATION OF QUANTITIES**

<table>
<thead>
<tr>
<th>NO. ITEM NO.</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>010-1</td>
<td>MOBILIZATION</td>
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<tr>
<td>020-1</td>
<td>MAINTENANCE OF TRAFFIC</td>
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<tr>
<td>030-1-11</td>
<td>CONCL. - UNDERGROUND</td>
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<td>030-2-12</td>
<td>MAST - DIRECTIONAL BOB</td>
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<td>031-7-11</td>
<td>SIGNAL CABLE</td>
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<td>032-1-12</td>
<td>FIBER OPTIC CABLE, 12km</td>
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<td>033-1-11</td>
<td>FIBER OPTIC SPLICE</td>
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<tr>
<td>034-1-11</td>
<td>FIBER OPTIC TERMINATION</td>
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<tr>
<td>035-1-11</td>
<td>SPLICE ENCLOSURE</td>
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<td>036-1-11</td>
<td>SPLICE TRAY</td>
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<td>037-1-11</td>
<td>PATCH PANEL, FIELD TERMINATED</td>
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<td>038-2-11</td>
<td>FUSE BOXES</td>
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<td>039-1-122</td>
<td>ELECTRICAL, POWER SERVICE, UNDERGROUND</td>
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<tr>
<td>040-2-1</td>
<td>ELECTRICAL, SERVICE WIRE</td>
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<tr>
<td>041-1-12</td>
<td>CONCRETE SERVICE POLE</td>
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<tr>
<td>042-1-11</td>
<td>ALUMINUM PEDESTAL</td>
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<td>043-2-253</td>
<td>MAST ARM, SINGLE, 6FT, 60&quot;</td>
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<td>044-2-255</td>
<td>MAST ARM, SINGLE, 6FT, 60&quot;</td>
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<td>050-1-14</td>
<td>TRAFFIC SIGNAL HEAD, 3-SECTION WITH BACKPLATE</td>
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<td>055-1-19</td>
<td>TRAFFIC SIGNAL HEAD, 4-SECTION WITH BACKPLATE</td>
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<td>055-1-15</td>
<td>PEDESTRIAN SIGNAL HEAD, 1 WAY, LED, COUNTDOWN</td>
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<tr>
<td>055-1-15</td>
<td>PEDESTRIAN SIGNAL HEAD, 2 WAY, LED, COUNTDOWN</td>
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<tr>
<td>060-1-10</td>
<td>VIDEO DETECTION SYSTEM, COMPLETE</td>
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<td>065-1-120</td>
<td>OPTICOM PREVENTION SYSTEM</td>
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<tr>
<td>065-1-11</td>
<td>PEDESTRIAN DETECTOR</td>
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<td>070-1-114</td>
<td>CONTROL ASSEMBLY</td>
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<tr>
<td>084-1-1</td>
<td>ETHERNET SWITCH</td>
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<tr>
<td>110-1-60</td>
<td>REMOVE SINGLE POST SIGN (STOP)</td>
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<tr>
<td>201-1-22</td>
<td>INTERNALLY ILLUMINATED SIGNS, 2 SIDED, SWING MET.</td>
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<tr>
<td>201-1-22</td>
<td>REMOVE STREET LIGHTS/POLE</td>
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<tr>
<td>202-1-22</td>
<td>FIBER OPTIC (FULL SLACK, ETC)</td>
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**SIGNALIZATION PLANS**

**ORANGE BLOSSOM TRAIL & MARY LOUIS LANE**

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**INTERSECTION LOCATION**

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**ORANGE COUNTY, FLORIDA**
**FIBER OPTIC NOTES:**

1. All fiber optic work shall be coordinated with Orange County in advance.
2. Contractor shall install splice box into existing R-5 Fiber Optic Cable run along CS XLC.
3. Contractor shall pull back existing cable slack from the north for fiber optic connection. Slack is available at the overhead/underground junction point. Add to the north.
4. Fiber drop cable shall be provided from proposed splice box to proposed signal controller.
5. Drop cables to be spliced into existing fiber optic cable terminating at new signal controller.
6. Each fiber drop cable shall be terminated into the new signal controller.

**780’ North of Proposed Signal Controller**

- Existing Fiber Optic Pull Box
- Existing Power Pole
- Existing Overhead/Underground Transition of Fiber Optic Cable
- Existing Fiber Optic Cable Sheath

**340’ North of Proposed Signal Controller**

- Existing Fiber Optic Pull Box

**Orange Blossom Trail**

50 m.p.h.

**Proposed Fiber Optic Splice Box, 12mm Drop Cable, and Cabinet Connection**
**Orange Blossom**

1" Border White
"Orange Blossom" 8 Inch White E
"TR" Superscript 6 Inch White E

**Mary Louis**

1" Border White
"Mary Louis" Text 12 Inch White E
"LN" Superscript 6 Inch White E