

# **UTILITY ASSESSMENT PACKAGE**

**Florida Department of Transportation  
District One  
SR 29 Project Development and Environment (PD&E) Study  
from Oil Well Road to SR 82  
Collier County, Florida**

Financial Management Number: 417540-1-22-01  
ETDM Project No.: 3752

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by FDOT pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated December 14, 2016, and executed by FHWA and FDOT.

**February 2019**

## Table of Contents

<b>1.0 Introduction</b>	<b>3</b>
<b>2.0 Project Location and Limits</b>	<b>3</b>
<b>3.0 Utility Information</b>	<b>5</b>
<b>4.0 Utilities Existing Facility Description</b>	<b>6</b>
Calumet Pipeline Holdings	6
Century Link	6
Collier County Information Technology	7
Collier County Traffic Operations	7
Comcast	8
Crown Castle	9
Immokalee Water & Sewer District	9
Lee County Electric Co-op	10
Lipman Families Company	11
Summit Broadband	11
<b>5.0 Utility Cost Estimates</b>	<b>12</b>
<b>List of Figures</b>	
2.1 Project Location Map	4
<b>List of Tables</b>	
5.1 Utility Relocation Costs	12
<b>Appendix A Sunshine 811 Design Tickets</b>	<b>i</b>
<b>Appendix B Utility Existing Facility Plans</b>	<b>ii</b>

## **UTILITY ASSESSMENT PACKAGE**

### **1.0 Introduction**

The Florida Department of Transportation (FDOT) District One is conducting a Project Development and Environment (PD&E) Study, in accordance with the National Environmental Policy Act (NEPA), to assess the need for capacity and traffic operational improvements along a two-lane undivided section of SR 29 from Oil Well Road to SR 82 in unincorporated Collier County, Florida.

The PD&E Study provides documented environmental and engineering analyses to assist FDOT in reaching a decision on the location and conceptual design for improvements to SR 29. Additional products of the PD&E Study include preliminary engineering conceptual plans, environmental studies, a public outreach program, and other information that can be referred to during the final design of the project.

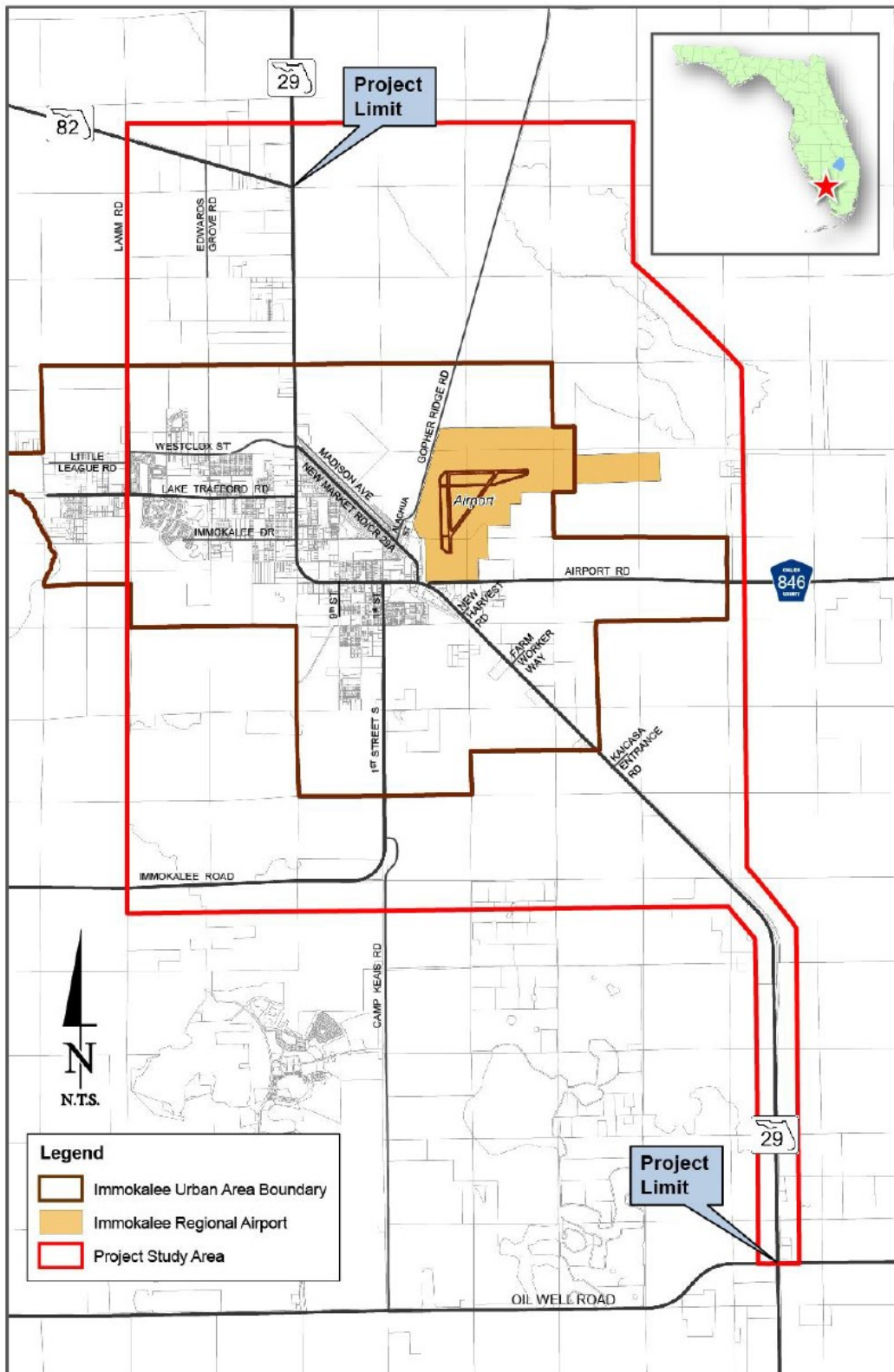
### **2.0 Project Location and Limits**

The study limits along SR 29 extend 15.6 miles from Oil Well Road [southern terminus] to SR 82 [northern terminus] in unincorporated Collier County, Florida. **Figure 2.1** shows a project location map.

SR 29 is classified as a rural principal arterial from Oil Well Road to south of Farm Worker Way and from north of Westclox Street/New Market Road W (CR 29A) to SR 82. SR 29 is classified as an urban principal arterial from south of Farm Worker Way to north of Westclox Street/New Market Road W (CR 29A). SR 29 is also designated as a Strategic Intermodal System (SIS) Emerging Highway Corridor.

The project study area includes the unincorporated community of Immokalee, which is surrounded by agricultural and undeveloped lands, much of which is primary and secondary habitat for the Florida panther. The Immokalee Regional Airport is a prominent feature of the area.

**Figure 2.1  
Project Location Map**



### **3.0 Utility Information**

#### **3.1 General**

The intent of this report is to furnish pertinent information concerning the location, size and characteristics of major utilities found within the proposed SR 29 Study limits.

#### **3.2 Utility Coordination**

The preliminary utility coordination and investigation effort was conducted through written and verbal communications with the existing utility owners. A Sunshine State 811 of Florida Design Ticket System listing of existing utility owners was acquired on March 05, 2018 (See **Appendix A**). The list of utility agencies / owners (UAOs) identified within the project corridor include:

- Calumet Pipeline Holdings
- Century Link
- Collier County Information Technology
- Collier County Traffic Operations
- Comcast
- Crown Castle
- Immokalee Water & Sewer District
- Lee County Electric Cooperative
- Lipman Families Company
- Summit Broadband

Initially, verbal communication was made to all utility agencies / owners outlining the investigation effort along with the project limits. Teleconferences were held with individual utility owners to discuss their facilities and acquire information of where their existing facilities were located and if there were any planned new facilities.

Utility owners were provided aerial based utility plans depicting the proposed SR 29 corridor alternatives. Using these aerial plans as a base map, each utility owner was asked to indicate their existing and proposed utilities as well as any easements that may affect their reimbursement rights for potential relocations of their facilities.

In response, all utility owners, except Lipman Families Company, replied via written communications. The utility owners provided the requested information concerning their facilities using either the utility plans or reference documentation (i.e. "As Builts" or GIS maps). "Marked" Plans or reference documentation was received from Century Link, Collier County Information Technology, Collier County Traffic Operations, Comcast, Crown Castle, Immokalee Water & Sewer District (Water & Sewer), Lee County Electric Cooperative and Summit Broadband.

## **4.0 Utility Existing Facilities Descriptions**

### **4.1 Calumet Pipeline Holdings:**

Calumet Pipeline Holdings owns and operates the following facilities along the corridor:

Calumet Pipeline Holdings (Sunniland Petroleum Pipeline) owns an abandoned 6" tar coated steel pipeline throughout the project limits. The existing Sunniland Petroleum Pipeline runs along SR 29 from Oil Well Road to CR 846. At CR 846, the pipeline orients to the northwest and follows New Market Road until reaching SR 29. At SR 29, the pipeline turns north running adjacent to the roadway beyond the project limits at SR 82. The location of the pipeline relative to the existing roadway is unknown.

### **4.2 Century Link:**

Century Link owns and operates the following facilities along the corridor:

Century Link (CTL) owns buried cable and buried fiber throughout the project limits. Buried cable and fiber begin along the east side of SR 29 south of Oil Well Road. There is a general network of buried fiber and copper cables located around the SR 29 and Oil Well Road intersection, primarily on the south side of Oil Well Road. There is a general network of buried copper and fiber cable along SR 29 from Oil Well Road to CR 846. The buried fiber and copper cables run parallel to the existing roadway with a few crossing throughout. Buried fiber cable runs along Trans Gro Road on the west side of SR 29. There is a general network of buried fiber and copper cables surrounding Sunniland Nursery Road on the west side of SR 29. Both buried copper and fiber cross SR 29 just north of Farm Worker Way. Buried copper runs along Williams Lane and the existing canal on the west side of SR 29. From Seminole Crossing Trail to Charlotte Street, there is an extensive network of buried copper and fiber cables beneath the existing roadway, on both sides of the roadway, and with multiple crossings throughout. There are no existing CTL utilities within the project limits of the proposed bypass segment. There is a general network of buried copper and fiber cables south of Westclox Street. From Westclox Street to beyond the project limits at SR 82, there are buried copper and fiber cables running parallel

to SR 29 on both the east and west sides of SR 29 with multiple connections turning to the west at connecting side streets.

Refer to **Appendix B** for specific locations.

#### **4.3 Collier County Information Technology (CCIT):**

Collier County Information Technology has no facilities within the project limits.

#### **4.4 Collier County Traffic Operations:**

Collier County Traffic Operations owns and operates the following utilities within the project area:

There are existing ITS/ATMS facilities along SR 29 within the project limits. The FDOT is the owner of the existing ITS infrastructure including an actuated solid state controller assembly, inductive loop detectors, system control equipment, telephone connection box, and associated pull boxes along SR 29 within the study limits. Collier County operates and maintains the ATMS infrastructure that includes the signalized intersection on SR 29 at Farm Worker Way, at North 1<sup>st</sup> Street, at North 9<sup>th</sup> Street, at Immokalee Drive and at Lake Trafford Road.

There are two (2) school zone warning beacons located approximately 200 feet from the intersection of Farm Worker Way, along SR 29. The warning beacons have pull boxes along the northwest and southeast side of SR 29. There are also pull boxes at the northwest and northeast corners of the intersection of SR 29 and Farm Worker Way.

The signalized intersection of North 1<sup>st</sup> Street (Immokalee Road) and SR 29 includes a 24 strand fiber branch that runs along the south side of SR 29. The fiber crosses SR 29 on the west side of the intersection. There are seven (7) fiber pull boxes on the northwest corner, many of which connect to ten (10) Type B loop and five (5) Type F loop assemblies. There are four (4) pull boxes at varying points along the southwest corner. There are four (4) pull boxes on the northeast quadrant. On the southeast quadrant, there are two (2) pull boxes. There are two (2) pedestrian detectors located at each corner of the intersection. The controller cabinet is located on the northwest quadrant and contains an actuated solid state controller assembly, eight (8) inductive loop detectors, one (1) interface panel, one (1) modulator/demodulator, and a fiber optic modem. There is also a Closed Circuit TV Camera located on the northwest pole.

The signalized intersection of North 9<sup>th</sup> Street and SR 29 includes a 24 strand fiber branch that runs along the south side of SR 29. There are two (2) fiber pull boxes on the northwest corner, nine (9) pull boxes at varying points along the southwest corner; many of which connect to loop assemblies along the

eastbound lanes of SR 29 approaching the intersection. Similar to the southwest corner, there are five (5) pull boxes on the northeast quadrant at varying points that connect to loop assemblies for the westbound lanes. On the southeast quadrant, there are two (2) pull boxes. There are two (2) pedestrian detectors located at each corner of the intersection. The controller cabinet is located on the southwest quadrant and contains an actuated solid state controller assembly, seven (7) inductive loop detectors, one (1) interface panel, one (1) modulator/demodulator, and a fiber optic modem. There is also a Closed Circuit TV Camera located on the southwest pole.

The signalized intersection of Immokalee Drive and SR 29 includes a 24 strand fiber branch that runs along the west side of SR 29. There is one (1) fiber pull box on the northwest corner and an additional pull box further up the northwest side of the intersection that connects to the loop assembly. The loop assembly is located 300 feet north of the northbound lanes stop bar on SR 29. There is one (1) pull box on the southwest quadrant adjacent to the controller cabinet. The controller cabinet contains an actuated solid state controller assembly, four (4) inductive loop detectors, one (1) interface panel, one (1) modulator/demodulator, and a fiber optic modem. There is also a Closed Circuit TV Camera located on the southwest pole.

The signalized intersection of Lake Trafford Road and SR 29 includes a 24 strand fiber branch that runs along the west side of SR 29, crosses SR 29 on the south side of the intersection, and crosses Lake Trafford Road on the east side of SR 29. There are 3 fiber pull boxes on the southwest corner of the intersection, 1 on the southeast, and 1 on the northeast corner. This fiber ties into a controller cabinet located on the northeast corner. The controller cabinet contains an actuated solid state controller assembly, 5 inductive loop detectors, 1 interface panel, 1 modulator/demodulator, and a fiber optic modem. There are also 2 loop assemblies installed on the eastbound lanes of Lake Trafford Road, 320 feet west of the intersection. There is a Closed Circuit TV Camera located on the northeast pole.

#### **4.5 Comcast:**

Comcast owns and operates the following facilities along the corridor:

Comcast has both aerial and underground facilities within the project limits. Existing underground facilities run across Farm Worker Way on the east side of SR 29. Existing aerial facilities cross SR 29 at the intersection of Farm Worker Way. Existing aerial facilities run along SR 29 on the west side of the road from Farm Worker Way to Jerome Drive. The aerial facilities cross SR 29 at New Harvest Road, 13<sup>th</sup> Street and Jefferson Avenue. Existing underground facilities run across CR 846 adjacent to the Immokalee Vegetable Growers entrance. There are multiple locations throughout the downtown Immokalee area where underground utilities are present. There are existing underground



utilities at Airport Road and the Airport Access intersection, adjacent to the State Farmers' Market crossing New Market Road, crossing New Market Road at Charlotte Street, and crossing Flagler Street west of Madison Avenue. Existing aerial facilities cross New Market Road approximately three blocks north of CR 846. Existing aerial facilities run along SR 29 on the east side of the road from approximately 500 feet south of Westclox Street to SR 82. Existing underground facilities run on the east side of SR 29 adjacent to the Florida Community Bank south of Westclox Street and approximately 650 feet north of Johnson Road on the east side of SR 29 for approximately 300 feet.

Refer to **Appendix B** for specific locations.

#### **4.6 Crown Castle:**

Crown Castle owns and operates the following facilities crossing the project limits:

Crown Castle owns an overhead fiber-optic cable approximately half of a mile south of the end project limits that crosses over SR 29. Crown Castle also owns a buried fiber-optic cable approximately half of a mile south of the end of project limits that starts on the west side of SR 29 and travels to the west for a few hundred feet.

#### **4.7 Immokalee Water & Sewer District:**

Immokalee Water & Sewer District (IWSD) owns water and sewer mains as small as three inches and up to twelve inches in various areas within the project limits. IWSD is currently installing new water lines throughout their system, including along SR 29 and New Market Road. The as-builts for these improvements are currently unavailable.

##### Immokalee Water:

From south of Agriculture Way to CR 846, Immokalee Water has an extensive network of water mains on both sides of the SR 29 with multiple crossings throughout. There are no facilities south of this point within the project limits. Immokalee Water has force main pipes varying in size from three inches to six inches, PVC water main pipes varying in size from six inches to twelve inches, and DIP water main pipes varying in size from eight inches to ten inches. This segment of the project is an urban section and has many connections to the neighboring residential communities and adjacent businesses. Immokalee Water has a twelve inch PVC water main on the north side of CR 846 that runs between Airpark Boulevard and Airways Avenue. Immokalee Water has an existing eight inch AC Water Main that is to be replaced with an eight inch PVC Water Main that runs along the east side of New Market Road. Immokalee Water has an eight inch PVC Water Main that runs along the west side of SR

29 from south of Westclox Street to Heritage Boulevard where it connects to a twelve inch PVC Water Main that crosses SR 29 and heads east. Immokalee Water has an eight inch PVC Water Main that runs along the south side of Westclox Street from SR 29 travelling westward.

Immokalee Sewer:

Immokalee Sewer has a ten inch Gravity Sanitary Sewer that runs along the west side of SR 29 from New Harvest Road to 14<sup>th</sup> Street. There is an eight inch Gravity Sanitary Sewer that connects to the ten inch Gravity Sanitary Sewer at 14<sup>th</sup> Street on the east side of SR 29. There is an eight inch Gravity Sanitary Sewer that crosses SR 29 at 13<sup>th</sup> Street. There is an eight inch PVC Gravity Sanitary Sewer that runs along the west side of New Market Road north of SR 29. There is a ten inch PVC Gravity Sanitary Sewer that runs along the west side of SR 29 from south of Westclox Street to a point just north of Westclox Street.

Refer to **Appendix B** for specific locations.

**4.8 Lee County Electric Co-op:**

Lee County Electric Co-op owns and operates the following utilities within the project area:

Lee County Electric Co-op has overhead electric cables that run along the west side of SR 29 from south of Oil Well Road to New Market Road with various crossings throughout. Overhead electric crosses SR 29 along the south side of Oil Well Road. Overhead electric crosses Oil Well Road along the east side of SR 29. Overhead electric crosses SR 29 at Agriculture Way and Farm Worker Way to connect to the adjacent residential communities. Throughout the downtown portion of SR 29, from New Harvest Road to Flagler Street, there is a network of overhead electric with various crossings to service the adjacent businesses. Overhead electric runs along the south side of CR 846 westward until crossing over the road south of 12<sup>th</sup> Street where the electric lines then continue westward along the south side of SR 29. Overhead electric runs along the east side of SR 29 from south of Westclox Street to beyond the project limits at SR 82 with various crossings throughout. Overhead electric runs along the west side of the proposed bypass in Central Alternative 2, on the east side of the State Farmers' Market. Overhead electric crosses the proposed bypass to the east to service the wastewater treatment plant. There are multiple overhead electric lines that cross the proposed bypass to the north of the wastewater treatment plant in order to service the Collier County Regional Airport property.

Refer to **Appendix B** for specific locations.

**4.9 Lipman Families Company:**

Lipman Families Company were contacted on several occasions and did not respond.

**4.10 Summit Broadband:**

Summit Broadband owns and operates the following utilities within the project area:

Summit Broadband owns buried fiber-optic cable that runs along the north side of CR 846 from the easternmost project limit westward until 12<sup>th</sup> Street, where the buried cable crosses SR 29 to the south side. The buried fiber-optic cable continues westward along the south side of SR 29 past the westernmost project limit at Jerome Drive.

Summit Broadband owns buried fiber-optic cable that runs along the west side of SR 29 from south of Westclox Street to beyond the northernmost project limit at SR 82.

Refer to **Appendix B** for specific locations.

## 5.0 Utility Costs Estimates:

A request was made of all utility agencies / owners to provide relocation cost estimates of their facilities within the study limits. The utilities relocation cost responses are summarized in Table 5.1. Please note that utilities permitted within FDOT right-of-way are relocated at the utility owner's expense.

*Note: If Subsurface Utility Engineering (SUE) is performed during the design phase of the project, utility impacts could potentially be avoided and/or minimized.*

**Table 5.1  
Utility Relocation Costs**

Utility Agency / Owner (UAO)	Relocation Costs – Alt. 1	Relocation Costs – Alt. 2
Calumet Pipeline Holdings	NA	NA
Century Link	\$1,307,670	\$1,275,000
Collier County Information Technology	Not Involved	Not Involved
Collier County Traffic Operations/FDOT*	\$228,000	\$228,000
Comcast	\$106,300	\$129,000
Crown Castle	No Impacts	No Impacts
Immokalee Water & Sewer District	NAR	NAR
Lee County Electric Cooperative	\$40,000	\$48,000
Lipman Families Company	NA	NA
Summit Broadband	\$405,000	\$405,000

**Notes:**

NA – No information available

NAR – No anticipated relocations

\* - Collier County Traffic Operations operates and maintains the ATMS facilities at SR 29 and Farm Workers Way, while FDOT retains ownership of the facilities. Relocation costs would be FDOT's responsibility.

## Appendix A

SR 29 FROM OIL WELL ROAD TO SR 82  
Ticket : 064813979 Rev:000 Taken: 03/05/18 17:04ET

State: FL Cnty: COLLIER GeoPlace: IMMOKALEE  
CallerPlace: IMMOKALEE  
Subdivision:

Address :  
Street : SR 29  
Cross 1 : OIL WELL RD  
Within 1/4 mile: Y  
Cross 2 : SR 82

Locat: SR 29 FROM OIL WELL ROAD TO SR 82

:  
Remarks : CENTER CORRECTION TO GRIDS  
DESIGN TICKET ONLY

IN RESPONSE TO RECEIPT OF A DESIGN TICKET, SSOCOF PROVIDES THE ORIGINATOR OF THE DESIGN TICKET WITH A LIST OF SSOCOF MEMBERS IN THE VICINITY OF THE DESIGN PROJECT. SSOCOF DOES NOT NOTIFY SSOCOF MEMBERS OF THE RECEIPT BY SSOCOF OF A DESIGN TICKET. IT IS THE SOLE RESPONSIBILITY OF THE DESIGN ENGINEER TO CONTACT SSOCOF MEMBERS TO REQUEST INFORMATION ABOUT THE LOCATION OF SSOCOF MEMBERS' UNDERGROUND FACILITIES. SUBMISSION OF A DESIGN TICKET WILL NOT SATISFY THE REQUIREMENT OF CHAPTER 556, FLORIDA STATUTES, TO NOTIFY SSOCOF OF AN INTENT TO EXCAVATE OR DEMOLISH. THAT INTENT MUST BE MADE KNOWN SPECIFICALLY TO SSOCOF IN THE MANNER REQUIRED BY LAW. IN AN EFFORT TO SAVE TIME ON FUTURE CALLS, SAVE YOUR DESIGN TICKET NUMBER IF YOU INTEND TO BEGIN EXCAVATION WITHIN 90 DAYS OF YOUR DESIGN REQUEST. THE DESIGN TICKET CAN BE REFERENCED , AND THE INFORMATION ON IT CAN BE USED TO SAVE TIME WHEN YOU CALL IN THE EXCAVATION REQUEST.

\*\*\* LOOKUP BY BETWEEN \*\*\*

```

:
Grids : 2618A8120B 2618B8120B 2618C8120B 2618D8120B 2619A8120B
Grids : 2619B8120B 2619C8120B 2619D8120B 2620A8120B 2620B8120B
Grids : 2620C8120B 2620D8120B 2621A8120A 2621A8120B 2621A8121D
Grids : 2621B8120A 2621B8120B 2621C8120B 2621D8120B 2622A8121A
Grids : 2622A8122D 2622B8121A 2622B8121B 2622C8121B 2622C8121C
Grids : 2622D8121C 2622D8121D 2623A8122A 2623A8123C 2623A8123D
Grids : 2623B8122A 2623B8122B 2623B8123D 2623C8122A 2623C8122B
Grids : 2623C8122C 2623D8122B 2623D8122C 2623D8122D 2624A8124C
Grids : 2624A8124D 2624B8123A 2624B8124D 2624C8123A 2624C8123B
Grids : 2624D8123B 2624D8123C 2624D8123D 2625A8125A 2625A8126D
Grids : 2625B8125A 2625B8126D 2625C8125A 2625C8126D 2625D8124A
Grids : 2625D8124B 2625D8124C 2625D8125A 2625D8125B 2625D8125C
Grids : 2625D8125D 2625D8126D 2626A8126D 2626B8126D 2626C8125A
Grids : 2626C8126D 2626D8125A 2626D8126D 2627A8126D 2627B8126D
Grids : 2627C8126D 2627D8126D 2628A8126D 2628B8126D 2628C8126D
Grids : 2628D8126D 2629D8126D

```

Work date: 03/05/18 Time: 17:11ET Hrs notc: 000 Category: 6 Duration: UNKNOWN  
 Due Date : 03/07/18 Time: 23:59ET Exp Date : 04/04/18 Time: 23:59ET  
 Work type: DESIGN Boring: N White-lined: N  
 Ug/Oh/Both: U Machinery: N Depth: UNK Permits: N N/A  
 Done for : DESIGN

Company : H W LOCHNER Type: CONT  
 Co addr : 4350 W CYPRESS ST  
 Co addr2: SUITE 800  
 City : TAMPA State: FL Zip: 33607  
 Caller : BRUCE MILLER Phone: 813-357-3750  
 Contact : DESIGN Phone: 407-448-0483  
 BestTime: ANYTIME  
 Fax : 813-304-2207  
 Email : BMILLER@HWLOCHNER.COM

Submitted: 03/05/18 17:04ET Oper: BRU Chan: WEB  
 Mbrs : CC1255 CC1650 CTV413 FPLFOW IW1022 KC1538 LCC295 LF2042 LS1104 UTI303

Service Area Code	Service Area Name	Contact	Phone Numbers	Utility Type
CC1255	COLLIER COUNTY TRAFFIC OPERATIONS SECTION	PAM WILSON	Day: (239) 252 - 8260	ELEC & FIBER
CC1650	COLLIER COUNTY INFORMATION TECHNOLOGY (IT)	JOE OLIVER	Day: (239) 252 - 6205 Alt: (239) 280 - 6914 Emerg: (239) 774 - 8978	FIBER
CTV413	COMCAST	LEONARD MAXWELL-NEWBOLD	Day: (954) 447 - 8405 Alt: (954) 444 - 5113	CATV
FPLFOW	CROWN CASTLE FIBER	DANNY HASKETT	Day: (786) 610 - 7073 Alt: (786) 246 - 7827	FIBER
IW1022	IMMOKALEE WATER & SEWER DISTRICT	JOANN RAMEY	Day: (239) 658 - 3630 x112	WATER AND SEWER
KC1538	SUMMIT BROADBAND INC.	MIKE REBER	Day: (239) 325 - 4105 x261 Alt: (239) 631 - 9251	FIBER

LCC295	LEE COUNTY ELECTRIC CO-OP	TOM BAILEY	Day: (239) 656 - 2414	ELECTRIC, STREET LIGHTS
LF2042	LIPMAN FAMILY COMPANIES	TONY CIANCAGLINI	Day: (239) 657 - 4421 x3646 Alt: (239) 292 - 4262	FIBER
UTI303	CENTURYLINK- NAPLES	JIGS SLIANG	Day: (239) 263 - 6234	PHONE & FIBER OPTIC



## Appendix B

STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

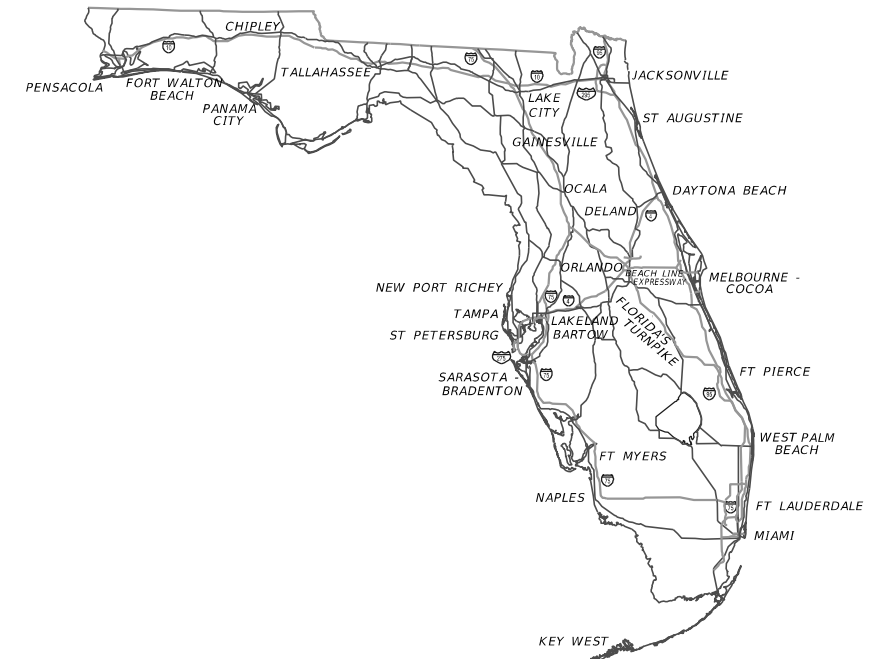
FINANCIAL PROJECT ID 4175401-22-01

COLLIER COUNTY

STATE ROAD NO. 29

UTILITY ASSESSMENT PACKAGE

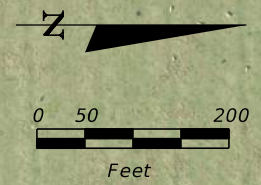
EXISTING UTILITIES  
CENTRAL ALTERNATIVE #1 REVISED



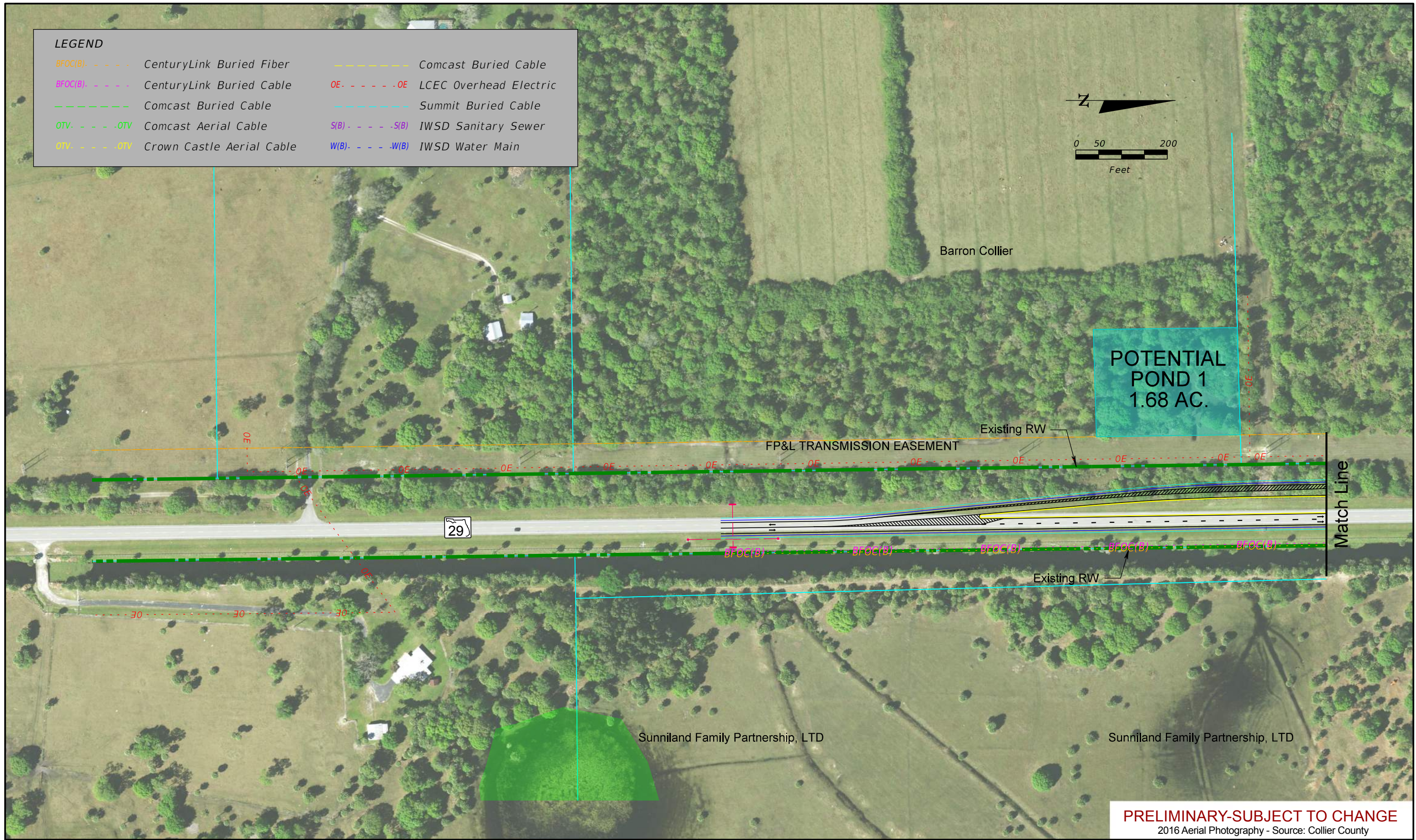
CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| - - - - Comcast Buried Cable              | - - - - Summit Buried Cable           |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**POTENTIAL POND 1**  
1.68 AC.



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

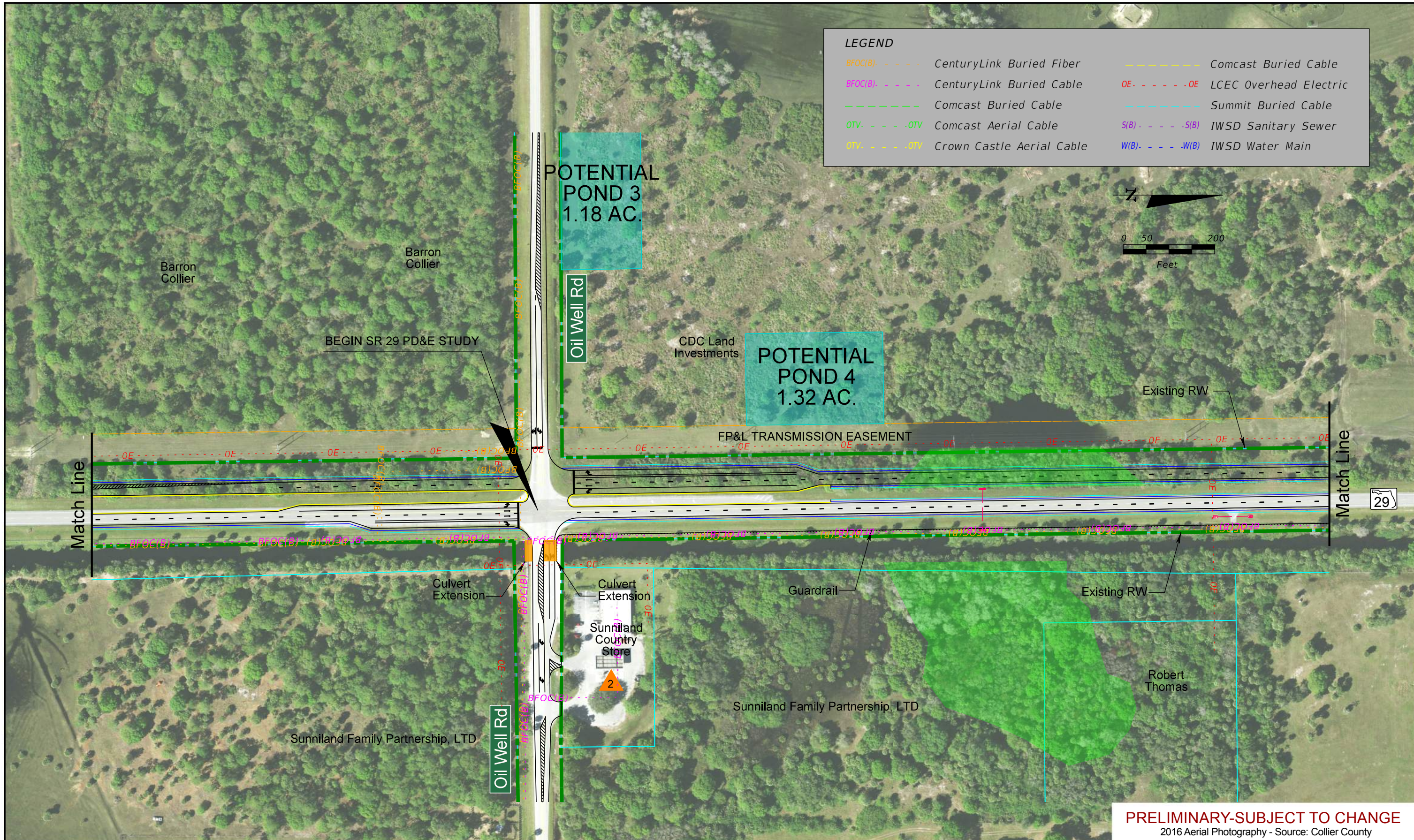
**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**1**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Potential Business Relocation
Parcels	Potential Pond	Proposed Median/Border	Potential Contamination (Low)
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Medium or High)
Water/Canal	Traffic Signal	Proposed Structure	
Seminole Land			

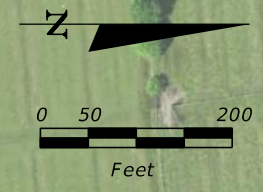
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**2**

LEGEND		
BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - OE
- - - - -	Comcast Buried Cable	- - - - -
OTV - - - - OTV	Comcast Aerial Cable	S(B) - - - - S(B)
OTV - - - - OTV	Crown Castle Aerial Cable	W(B) - - - - W(B)
		IWSD Sanitary Sewer
		IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
	Existing Right-of-Way		Wetland
	Parcels		Potential Pond
	Proposed Right-of-Way		Potential Flood Plain Compensation
	Water/Canal		Proposed Pavement
	Seminole Land		Proposed Median/Border
	Traffic Signal		Proposed Sidewalks
			Proposed Structure
	Proposed Guardrail		Potential Business Relocation
	Potential Contamination (Low)		Potential Contamination (Medium or High)

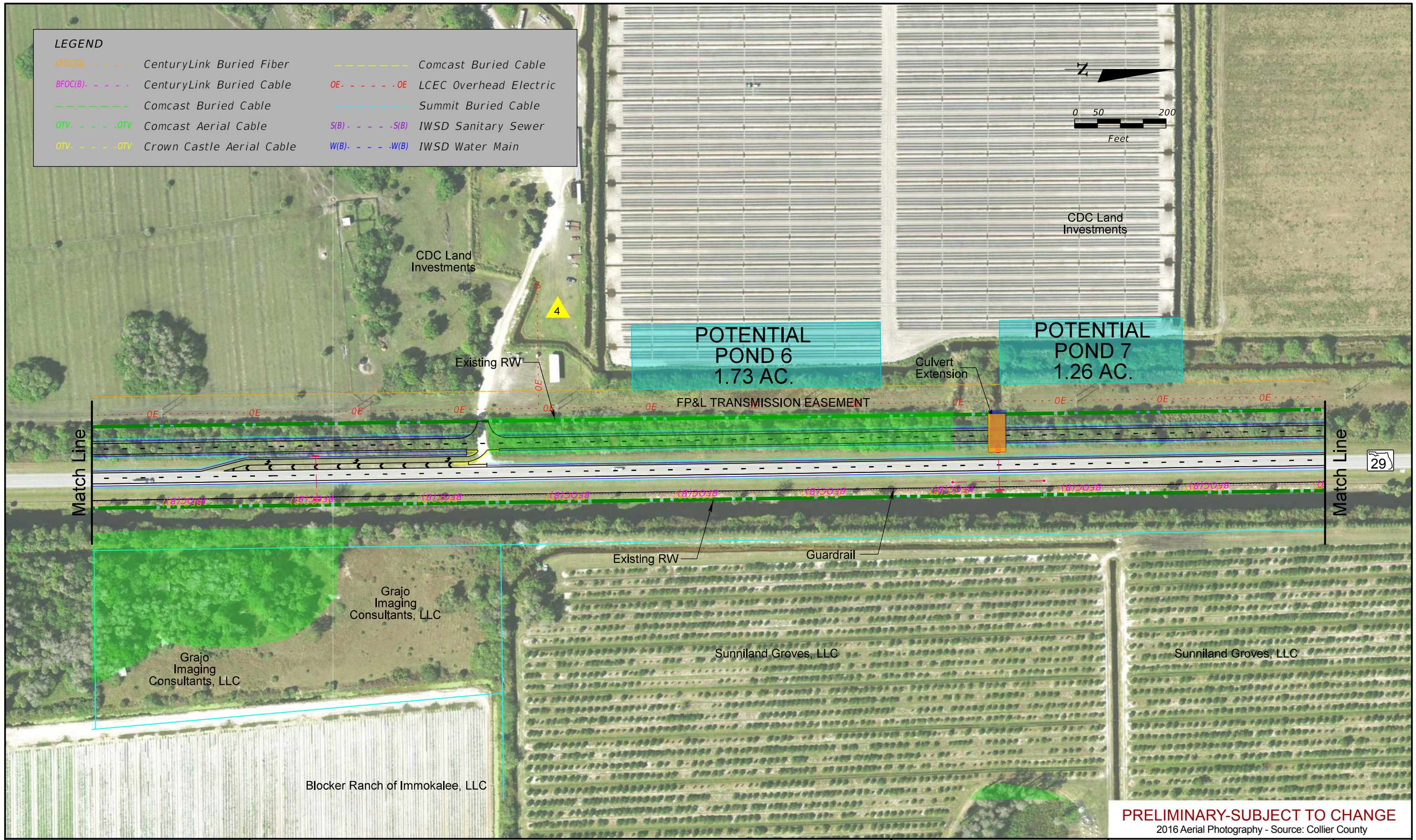
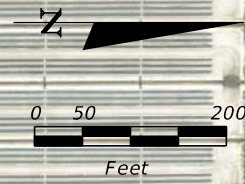
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**3**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| - - - - Comcast Buried Cable              | - - - - Summit Buried Cable           |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

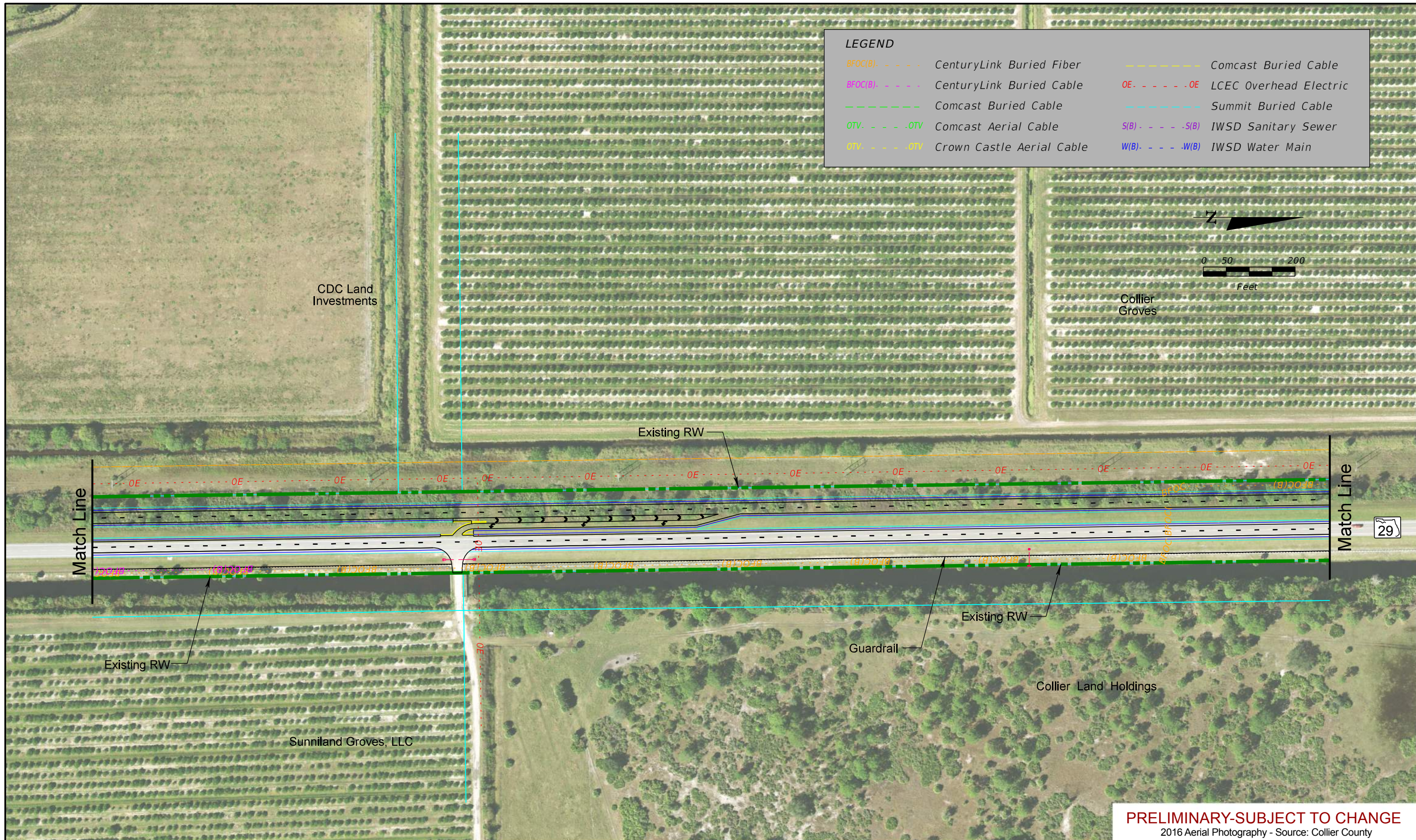
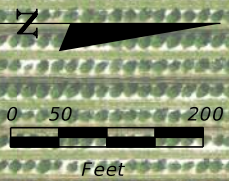
- |                               |                                    |                        |                                            |
|-------------------------------|------------------------------------|------------------------|--------------------------------------------|
| - - - - Existing Right-of-Way | Wetland                            | Proposed Pavement      | - - - - Proposed Guardrail                 |
| Parcels                       | Potential Pond                     | Proposed Median/Border | ● Potential Business Relocation            |
| - - - - Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | ▲ Potential Contamination (Low)            |
| Water/Canal                   | Traffic Signal                     | Proposed Structure     | ▲ Potential Contamination (Medium or High) |
| Seminole Land                 |                                    |                        |                                            |

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**4**

LEGEND				
BFOC(B)	---	CenturyLink Buried Fiber	---	Comcast Buried Cable
BFOC(B)	---	CenturyLink Buried Cable	OE- - - -OE	LCEC Overhead Electric
---	---	Comcast Buried Cable	---	Summit Buried Cable
OTV- - - -OTV	---	Comcast Aerial Cable	S(B) - - -S(B)	IWSD Sanitary Sewer
OTV- - - -OTV	---	Crown Castle Aerial Cable	W(B) - - -W(B)	IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

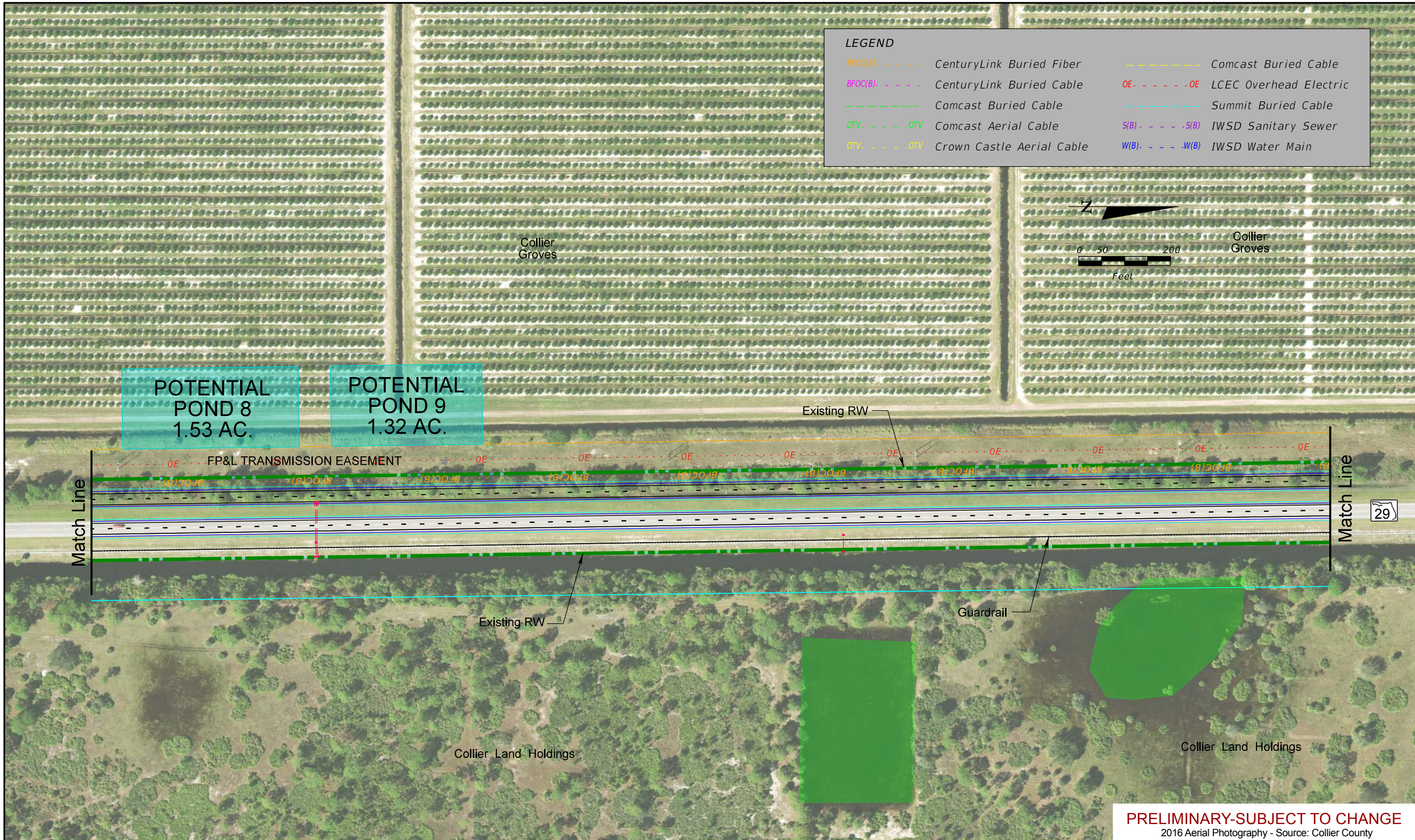
Legend			
---	Existing Right-of-Way	---	Wetland
---	Parcels	---	Potential Pond
---	Proposed Right-of-Way	---	Potential Flood Plain Compensation
---	Water/Canal	---	Traffic Signal
---	Seminole Land	---	Proposed Pavement
---		---	Proposed Median/Border
---		---	Proposed Sidewalks
---		---	Proposed Structure
---		---	Proposed Guardrail
---		---	Potential Business Relocation
---		---	Potential Contamination (Low)
---		---	Potential Contamination (Medium or High)

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**5**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

POTENTIAL POND 8  
1.53 AC.

POTENTIAL POND 9  
1.32 AC.

PRELIMINARY-SUBJECT TO CHANGE  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**6**

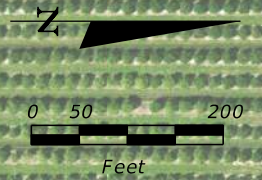




**LEGEND**

BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - -OE
- - - - -	Comcast Buried Cable	- - - - -
OTV - - - - -OTV	Comcast Aerial Cable	S(B) - - - -S(B)
OTV - - - - -OTV	Crown Castle Aerial Cable	W(B) - - - -W(B)
		IWSD Sanitary Sewer
		IWSD Water Main

POTENTIAL POND 10  
2.12 AC.



**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

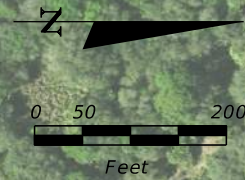
PRELIMINARY-SUBJECT TO CHANGE  
2016 Aerial Photography - Source: Collier County

Central Alternative #1R  
Existing Utilities

Sheet No.  
7

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| Comcast Buried Cable                      | Summit Buried Cable                   |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

<ul style="list-style-type: none"> <li><span style="color: green;">---</span> Existing Right-of-Way</li> <li><span style="color: cyan;">---</span> Parcels</li> <li><span style="color: red;">---</span> Proposed Right-of-Way</li> <li><span style="color: blue;">---</span> Water/Canal</li> <li><span style="color: pink;">---</span> Seminole Land</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: lightgreen;">---</span> Wetland</li> <li><span style="color: cyan;">---</span> Potential Pond</li> <li><span style="color: orange;">---</span> Potential Flood Plain Compensation</li> <li><span style="color: yellow;">---</span> Traffic Signal</li> </ul>	<p><b>Legend</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">---</span> Proposed Pavement</li> <li><span style="color: green;">---</span> Proposed Median/Border</li> <li><span style="color: magenta;">---</span> Proposed Sidewalks</li> <li><span style="color: orange;">---</span> Proposed Structure</li> <li><span style="color: black;">---</span> Proposed Guardrail</li> <li><span style="color: red;">●</span> Potential Business Relocation</li> <li><span style="color: yellow;">▲</span> Potential Contamination (Low)</li> <li><span style="color: orange;">▲</span> Potential Contamination (Medium or High)</li> </ul>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**8**

**LEGEND**

BFOC(B) - - - - -	CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - -	CenturyLink Buried Cable	OE - - - - - OE
- - - - -	Comcast Buried Cable	- - - - -
OTV - - - - - OTV	Comcast Aerial Cable	S(B) - - - - - S(B)
OTV - - - - - OTV	Crown Castle Aerial Cable	W(B) - - - - - W(B)
		- - - - -
		- - - - -



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

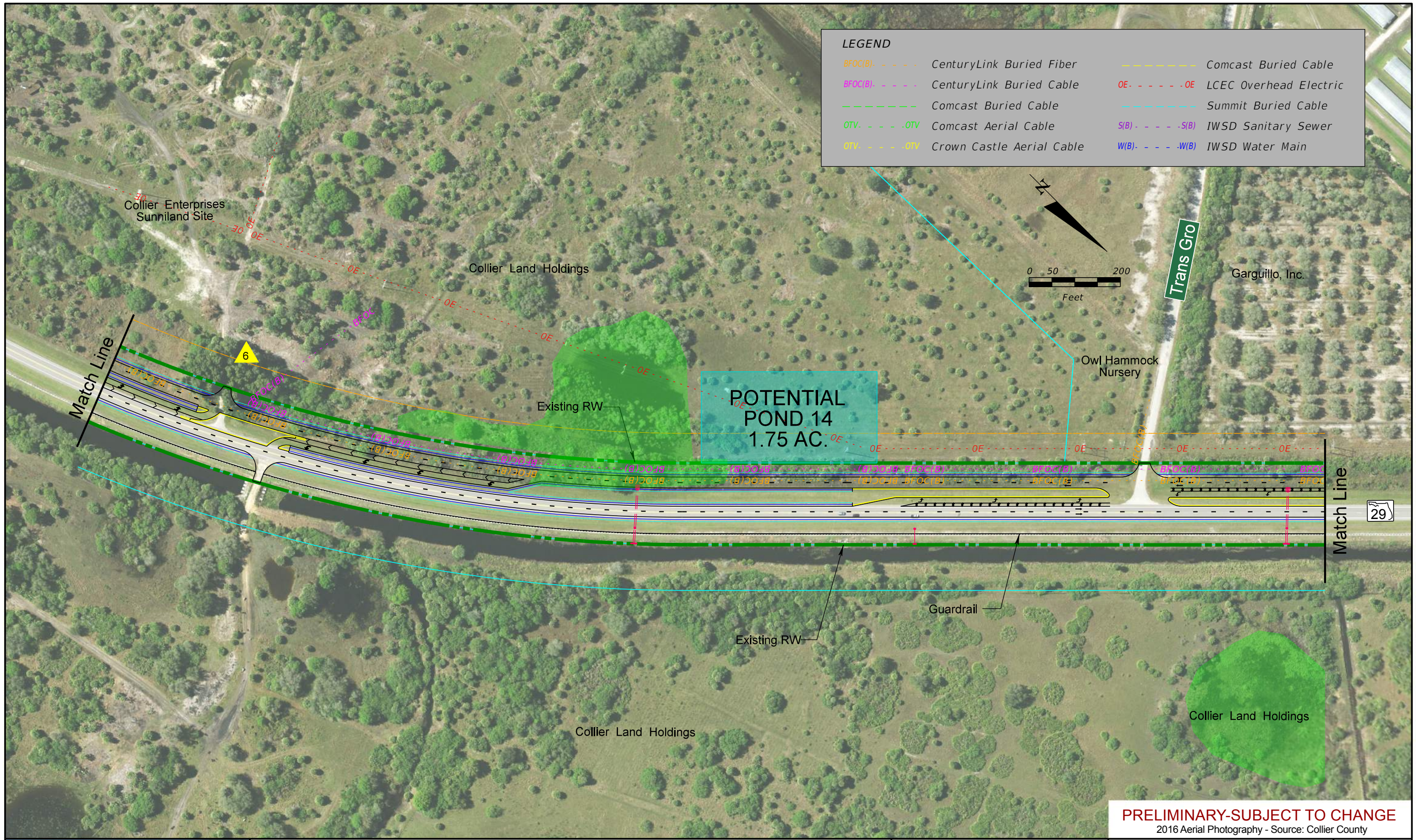
**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**9**



**LEGEND**

BFOC(B) - - - -	CenturyLink Buried Fiber	-----	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE- - - - -OE	LCEC Overhead Electric
-----	Comcast Buried Cable	-----	Summit Buried Cable
OTV - - - -OTV	Comcast Aerial Cable	S(B) - - - -S(B)	IWSD Sanitary Sewer
OTV - - - -OTV	Crown Castle Aerial Cable	W(B) - - - -W(B)	IWSD Water Main

**POTENTIAL POND 14**  
1.75 AC.

**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

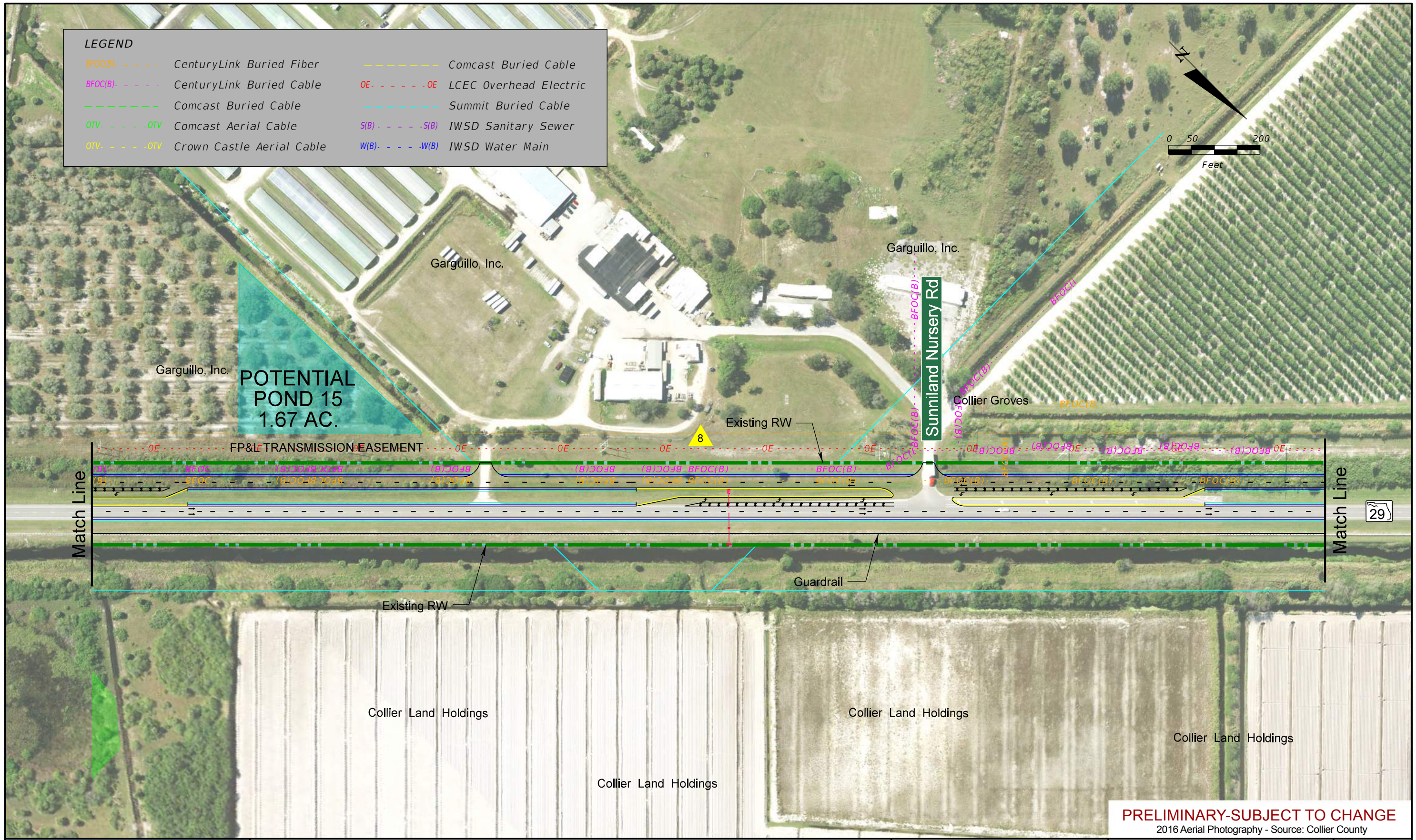
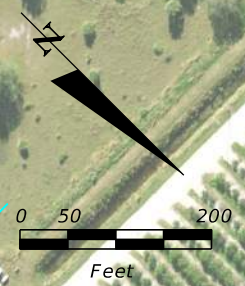
-----	Existing Right-of-Way	-----	Wetland	-----	Proposed Pavement	-----	Proposed Guardrail
-----	Parcels	-----	Potential Pond	-----	Proposed Median/Border	-----	Potential Business Relocation
-----	Proposed Right-of-Way	-----	Potential Flood Plain Compensation	-----	Proposed Sidewalks	-----	Potential Contamination (Low)
-----	Water/Canal	-----	Traffic Signal	-----	Proposed Structure	-----	Potential Contamination (Medium or High)
-----	Seminole Land						

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**10**

LEGEND			
BF(CB)	--- CenturyLink Buried Fiber	---	Comcast Buried Cable
BF(CB)	--- CenturyLink Buried Cable	OE	LCEC Overhead Electric
---	Comcast Buried Cable	---	Summit Buried Cable
OTV	--- Comcast Aerial Cable	S(B)	IWSD Sanitary Sewer
OTV	--- Crown Castle Aerial Cable	W(B)	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
---	Existing Right-of-Way	---	Proposed Pavement
---	Parcels	---	Proposed Median/Border
---	Proposed Right-of-Way	---	Proposed Sidewalks
---	Water/Canal	---	Proposed Structure
---	Seminole Land	---	Proposed Guardrail
---	Wetland	---	Potential Business Relocation
---	Potential Pond	---	Potential Contamination (Low)
---	Potential Flood Plain Compensation	---	Potential Contamination (Medium or High)
---	Traffic Signal	---	

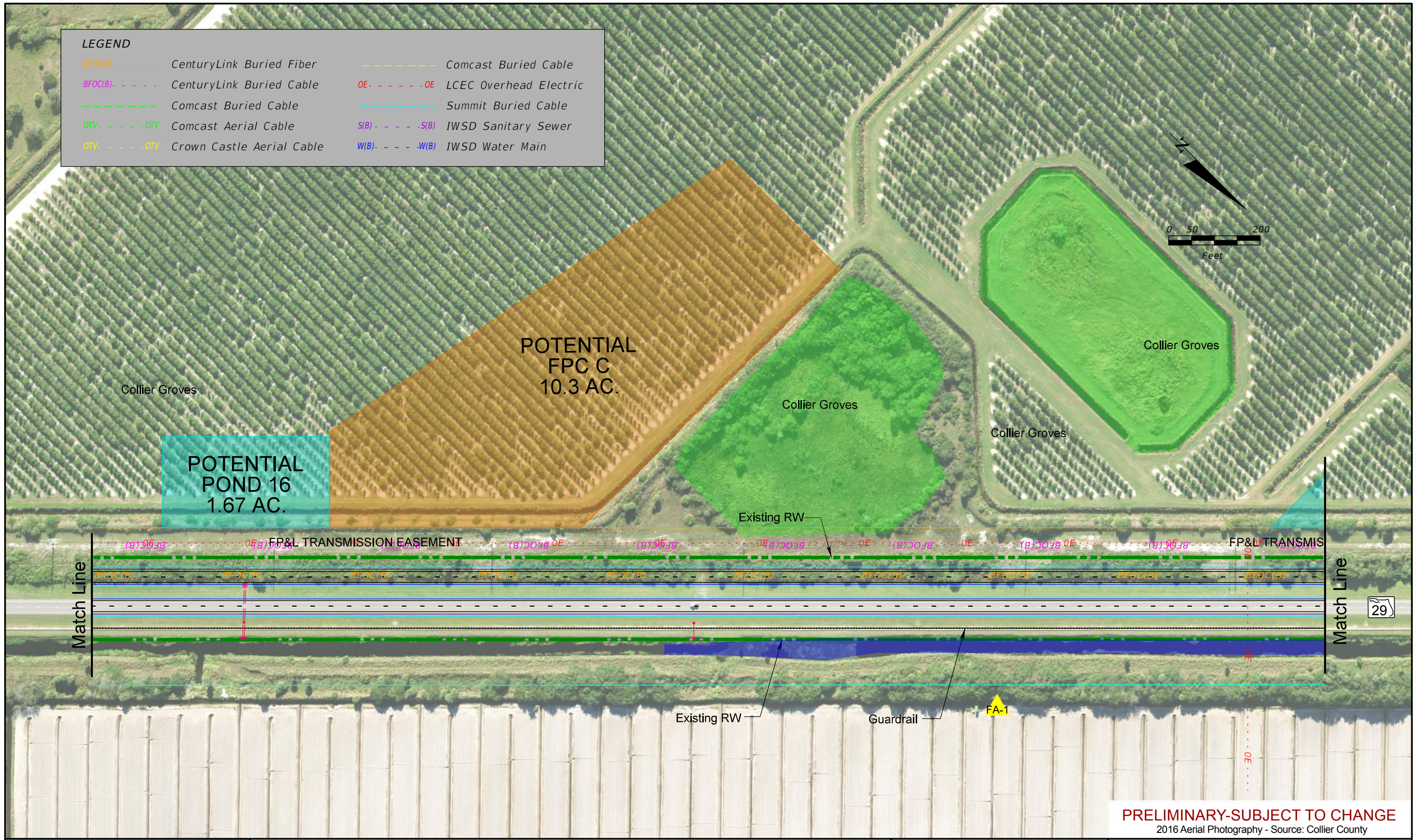
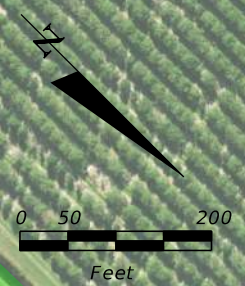
H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**11**

**LEGEND**

BFOC(B)- - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B)- - - - CenturyLink Buried Cable	OE- - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV- - - - OTV Comcast Aerial Cable	S(B)- - - - S(B) IWSD Sanitary Sewer
OTV- - - - OTV Crown Castle Aerial Cable	W(B)- - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

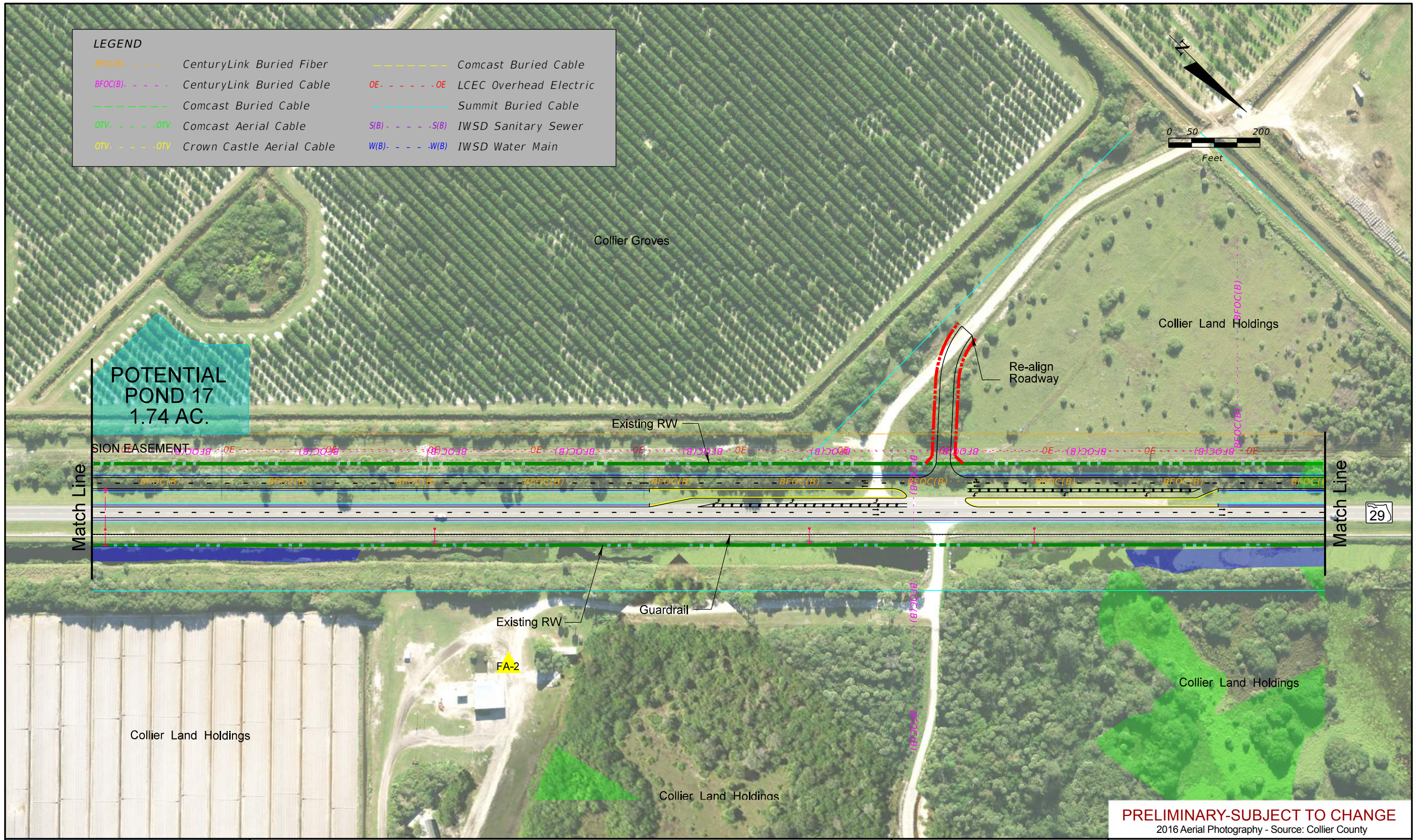
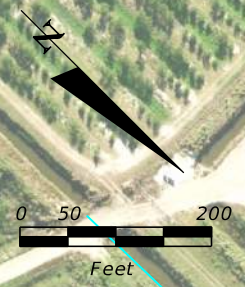
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**12**

LEGEND			
BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - OE	LCEC Overhead Electric
- - - -	Comcast Buried Cable	- - - -	Summit Buried Cable
OTV - - - - OTV	Comcast Aerial Cable	S(B) - - - - S(B)	IWSD Sanitary Sewer
OTV - - - - OTV	Crown Castle Aerial Cable	W(B) - - - - W(B)	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

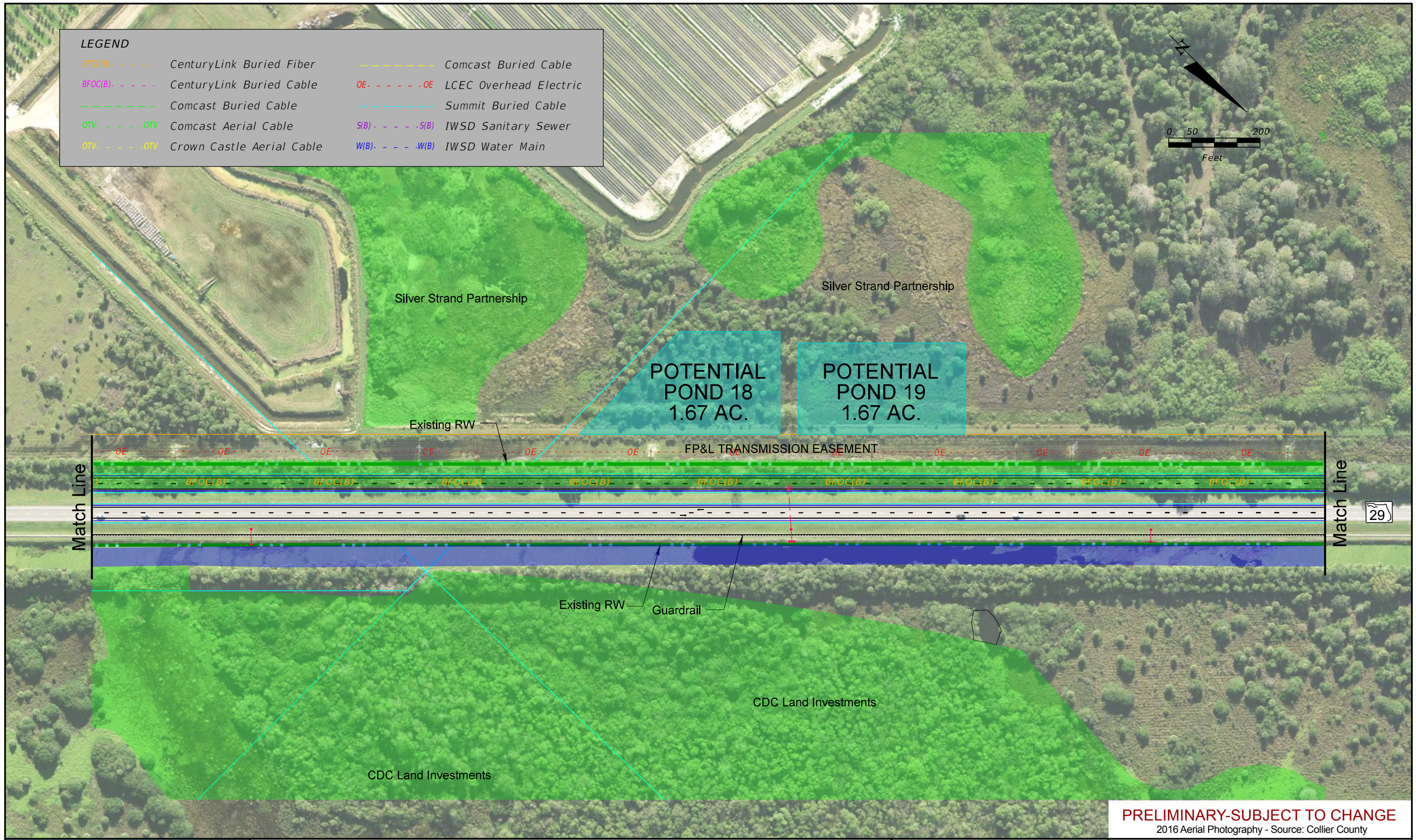
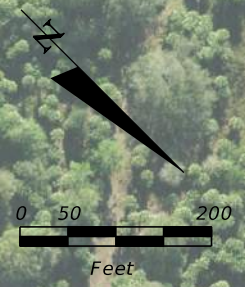
Legend			
	Existing Right-of-Way		Wetland
	Parcels		Potential Pond
	Proposed Right-of-Way		Potential Flood Plain Compensation
	Water/Canal		Proposed Pavement
	Seminole Land		Proposed Median/Border
	Traffic Signal		Proposed Sidewalks
			Proposed Structure
			Proposed Guardrail
	Potential Contamination (Low)		Potential Business Relocation
	Potential Contamination (Medium or High)		

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**13**

LEGEND			
BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - OE	LCEC Overhead Electric
- - - -	Comcast Buried Cable	- - - -	Summit Buried Cable
OTV - - - - OTV	Comcast Aerial Cable	S(B) - - - - S(B)	IWSD Sanitary Sewer
OTV - - - - OTV	Crown Castle Aerial Cable	W(B) - - - - W(B)	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
	Existing Right-of-Way		Wetland
	Parcels		Potential Pond
	Proposed Right-of-Way		Potential Flood Plain Compensation
	Water/Canal		Proposed Pavement
	Seminole Land		Proposed Median/Border
	Traffic Signal		Proposed Sidewalks
			Proposed Structure
			Proposed Guardrail
			Potential Business Relocation
			Potential Contamination (Low)
			Potential Contamination (Medium or High)

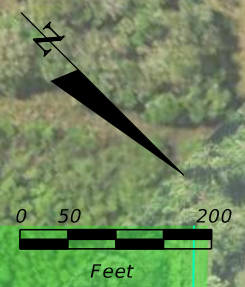
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**14**



LEGEND			
BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable	
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - -OE	LCEC Overhead Electric
- - - - -	Comcast Buried Cable	- - - - -	Summit Buried Cable
OTV - - - - -OTV	Comcast Aerial Cable	S(B) - - - - -S(B)	IWSD Sanitary Sewer
OTV - - - - -OTV	Crown Castle Aerial Cable	W(B) - - - - -W(B)	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

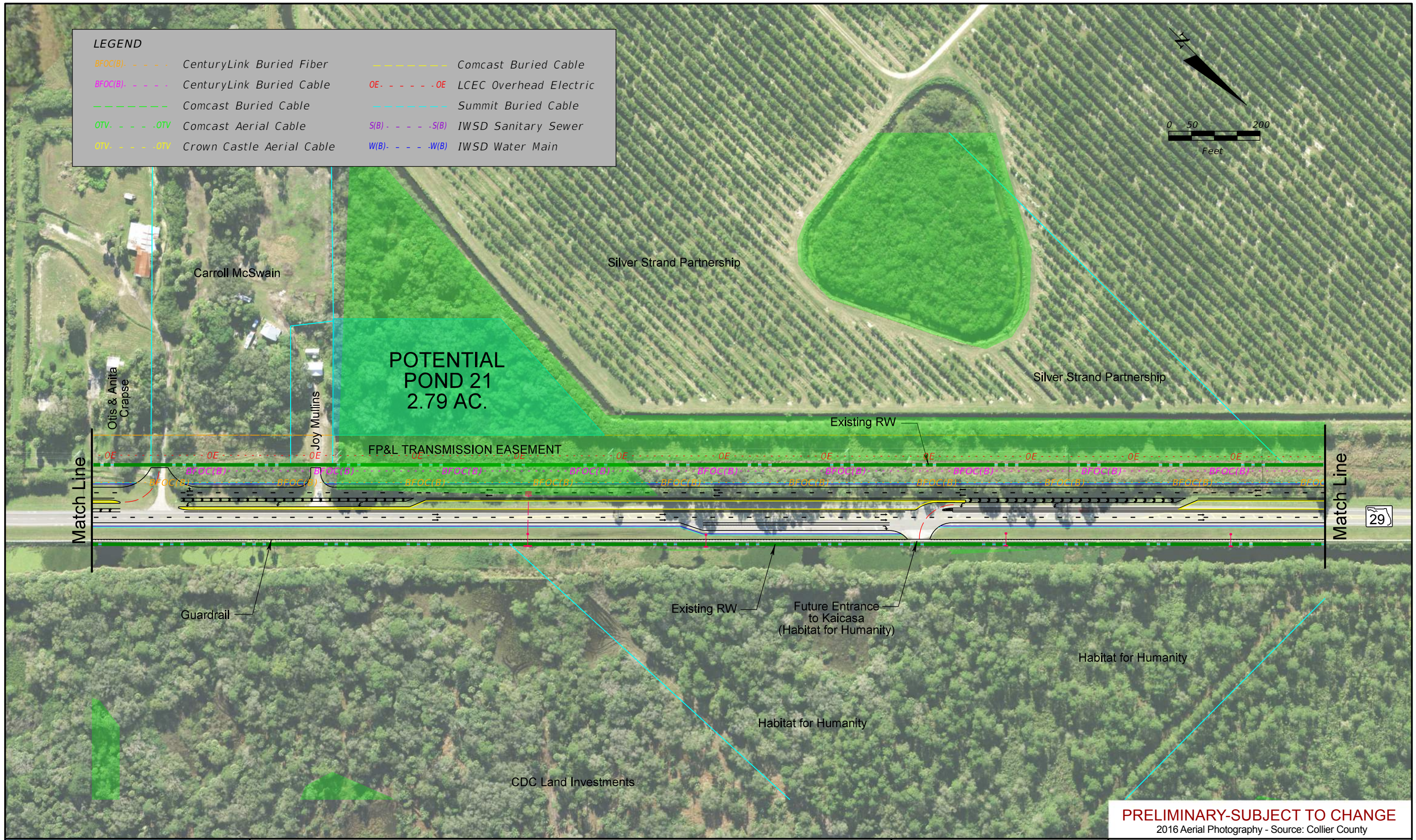
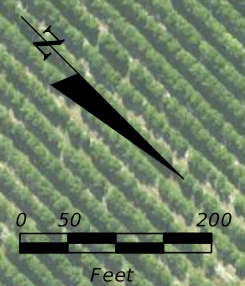
Legend			
	Existing Right-of-Way		Wetland
	Parcels		Potential Pond
	Proposed Right-of-Way		Potential Flood Plain Compensation
	Water/Canal		Proposed Pavement
	Seminole Land		Proposed Median/Border
	Traffic Signal		Proposed Sidewalks
			Proposed Structure
			Proposed Guardrail
			Potential Business Relocation
			Potential Contamination (Low)
			Potential Contamination (Medium or High)

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**15**

LEGEND			
BFOC(B) - - - -	CenturyLink Buried Fiber	- - - - -	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - - OE	LCEC Overhead Electric
- - - - -	Comcast Buried Cable	- - - - -	Summit Buried Cable
OTV - - - - - OTV	Comcast Aerial Cable	S(B) - - - - - S(B)	IWSD Sanitary Sewer
OTV - - - - - OTV	Crown Castle Aerial Cable	W(B) - - - - - W(B)	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

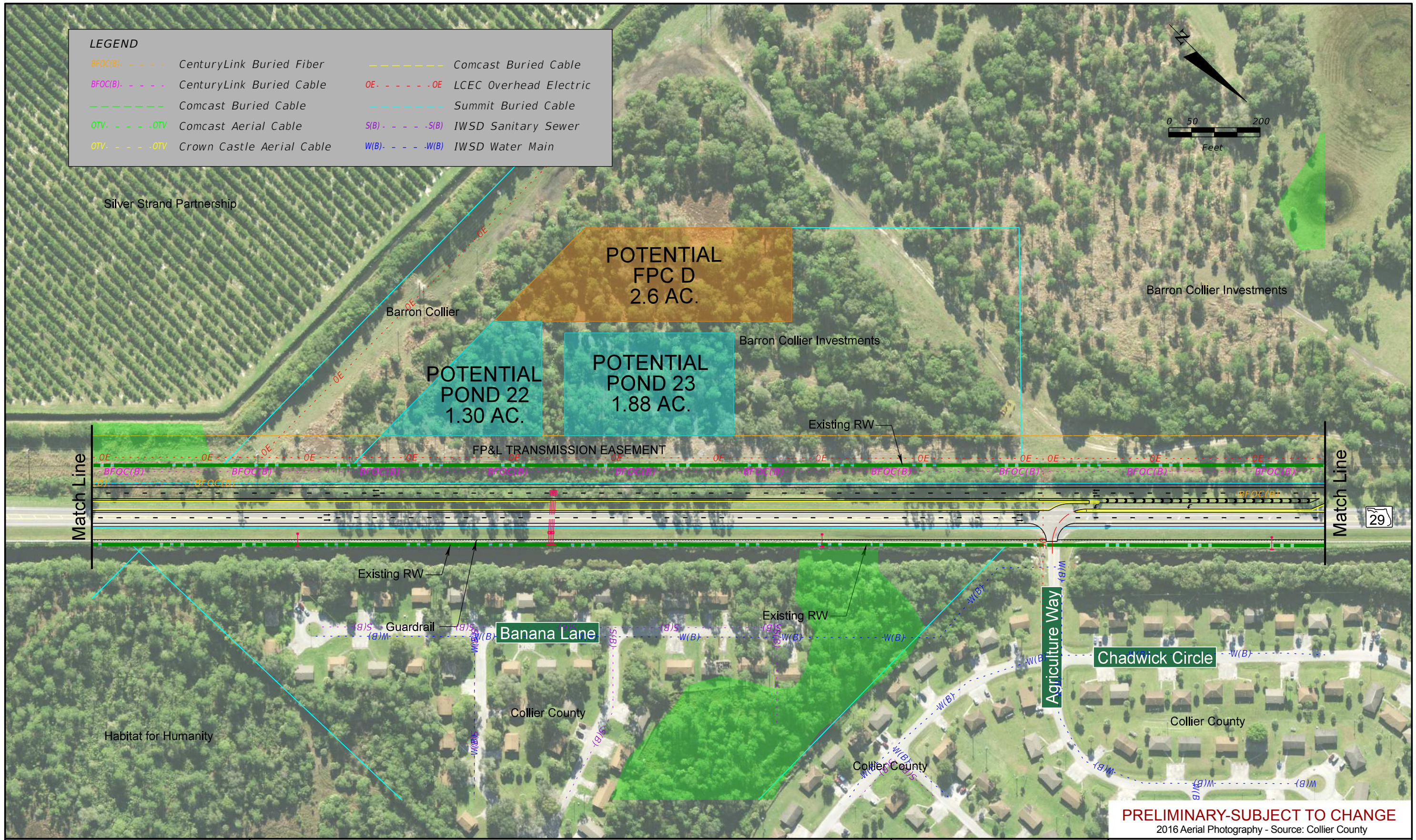
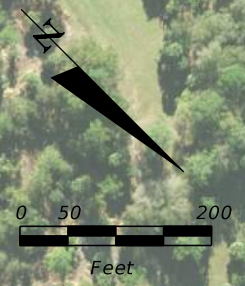
Legend			
	Existing Right-of-Way		Wetland
	Parcels		Potential Pond
	Proposed Right-of-Way		Potential Flood Plain Compensation
	Water/Canal		Proposed Pavement
	Seminole Land		Proposed Median/Border
	Traffic Signal		Proposed Sidewalks
			Proposed Structure
	Proposed Guardrail		Potential Business Relocation
			Potential Contamination (Low)
			Potential Contamination (Medium or High)

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**16**

LEGEND			
BFOC(B)-	CenturyLink Buried Fiber	Comcast Buried Cable	Comcast Buried Cable
BFOC(B)-	CenturyLink Buried Cable	OE-	LCEC Overhead Electric
Comcast Buried Cable	Comcast Buried Cable	Summit Buried Cable	Summit Buried Cable
OTV-	Comcast Aerial Cable	S(B)-	IWSD Sanitary Sewer
OTV-	Crown Castle Aerial Cable	W(B)-	IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

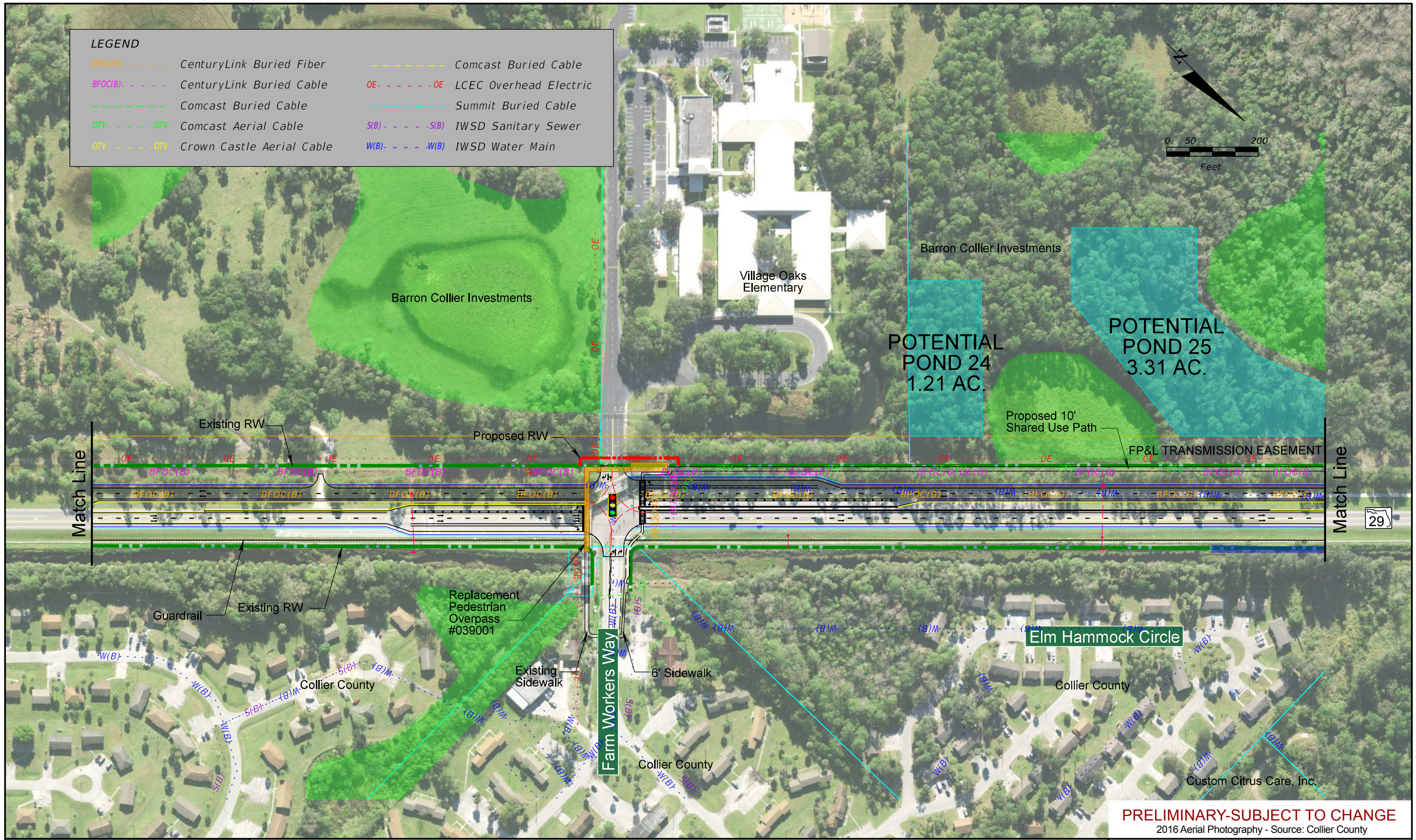
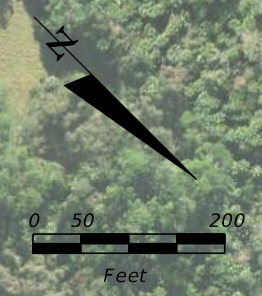
**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**17**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

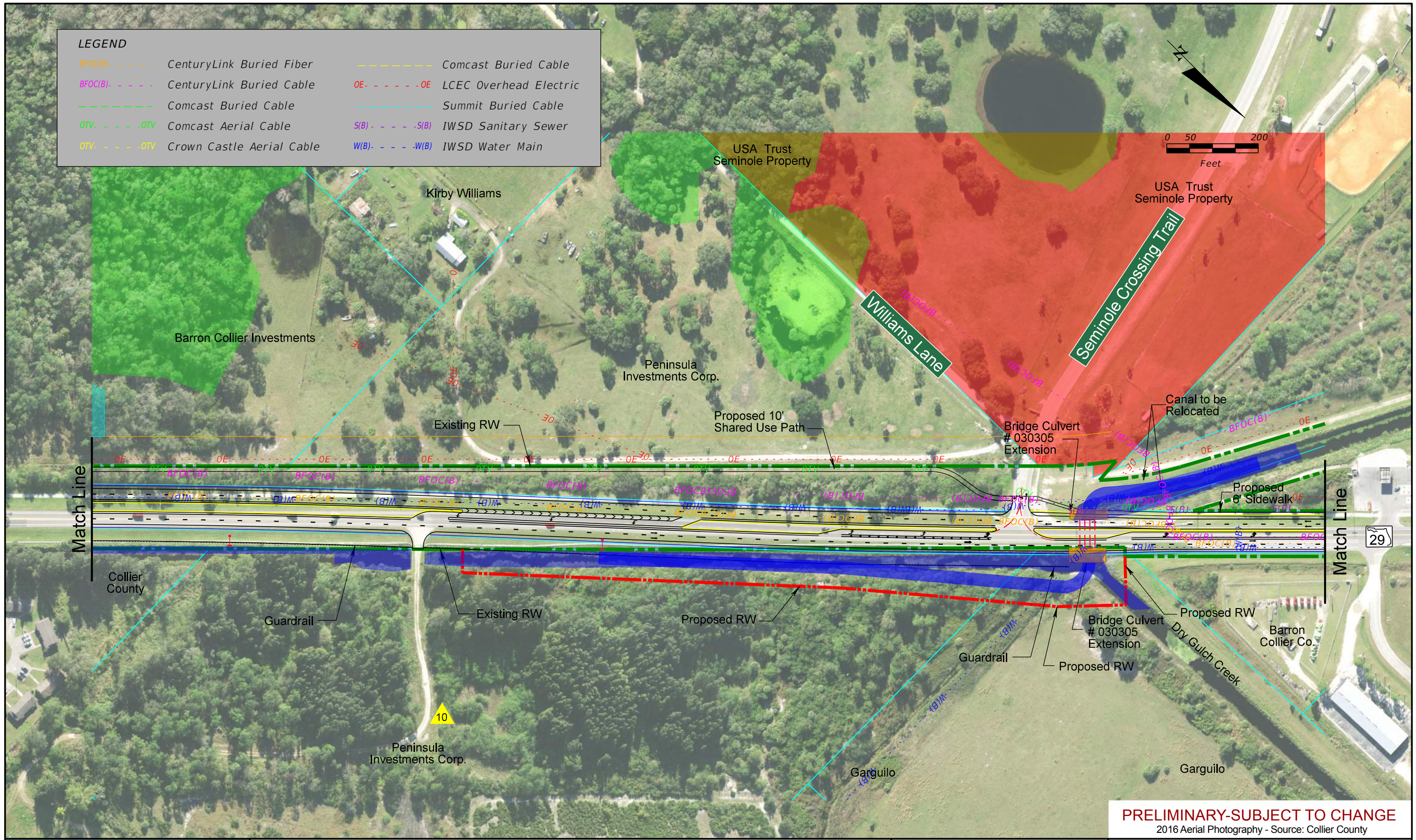
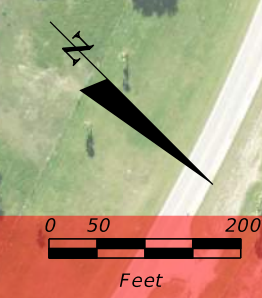
**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**18**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

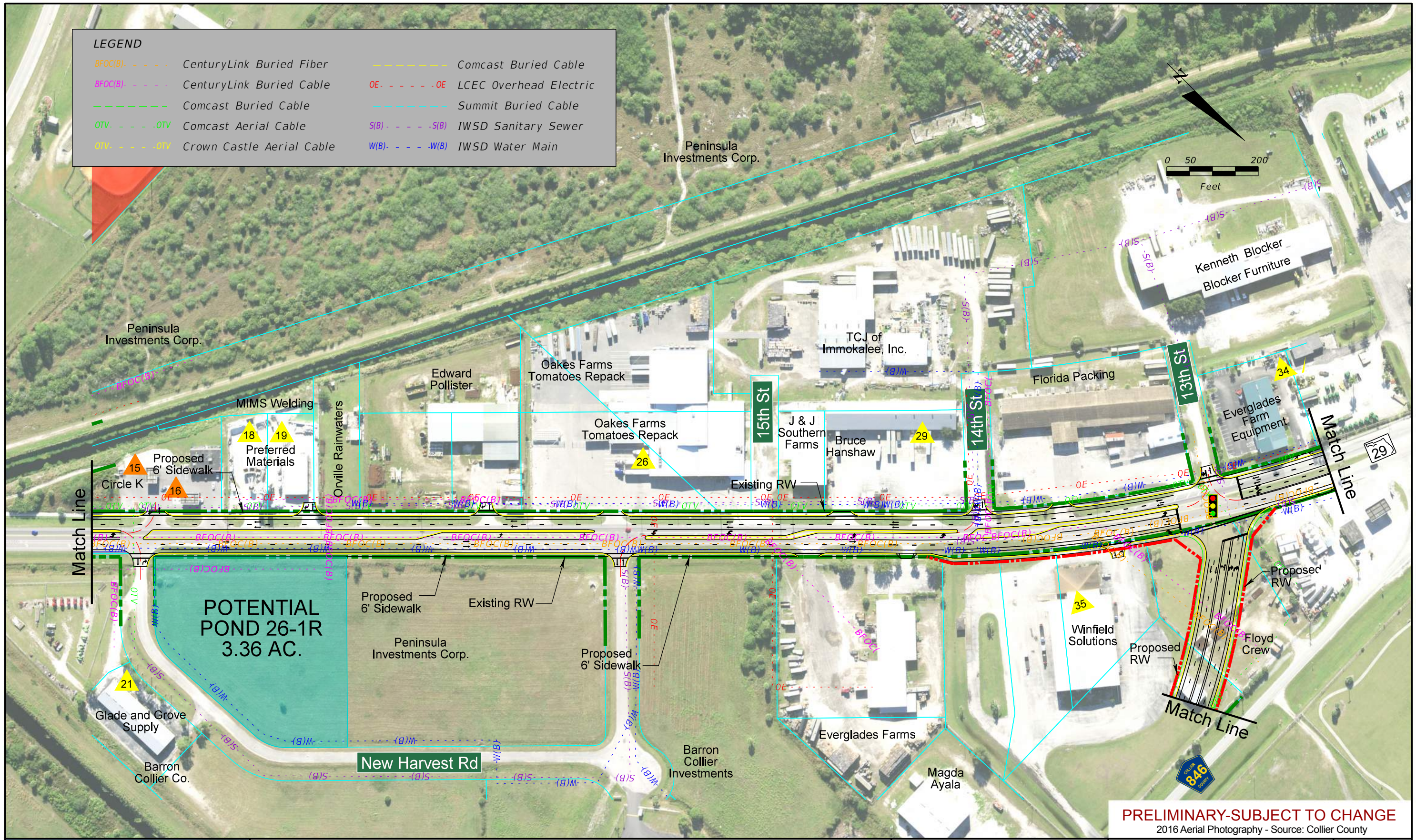
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**19**

LEGEND			
BFOC(B)	--- CenturyLink Buried Fiber	--- Comcast Buried Cable	--- LCEC Overhead Electric
BFOC(B)	--- CenturyLink Buried Cable	--- Comcast Buried Cable	--- Summit Buried Cable
OTV	--- Comcast Aerial Cable	S(B)	--- IWS Sanitary Sewer
OTV	--- Crown Castle Aerial Cable	W(B)	--- IWS Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

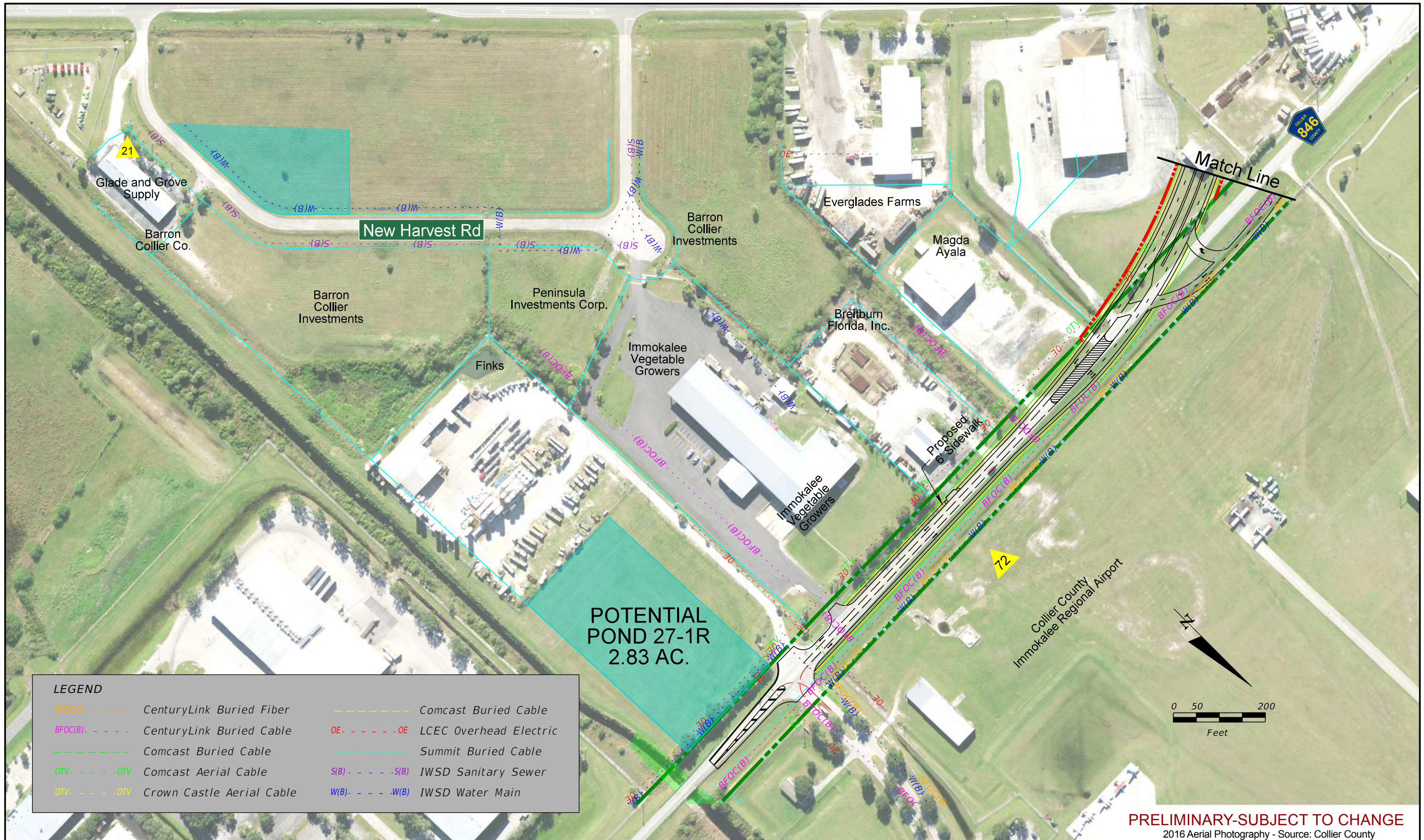
**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
--- Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
--- Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
--- Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
--- Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
--- Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**20**



**LEGEND**

BFQC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFCC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

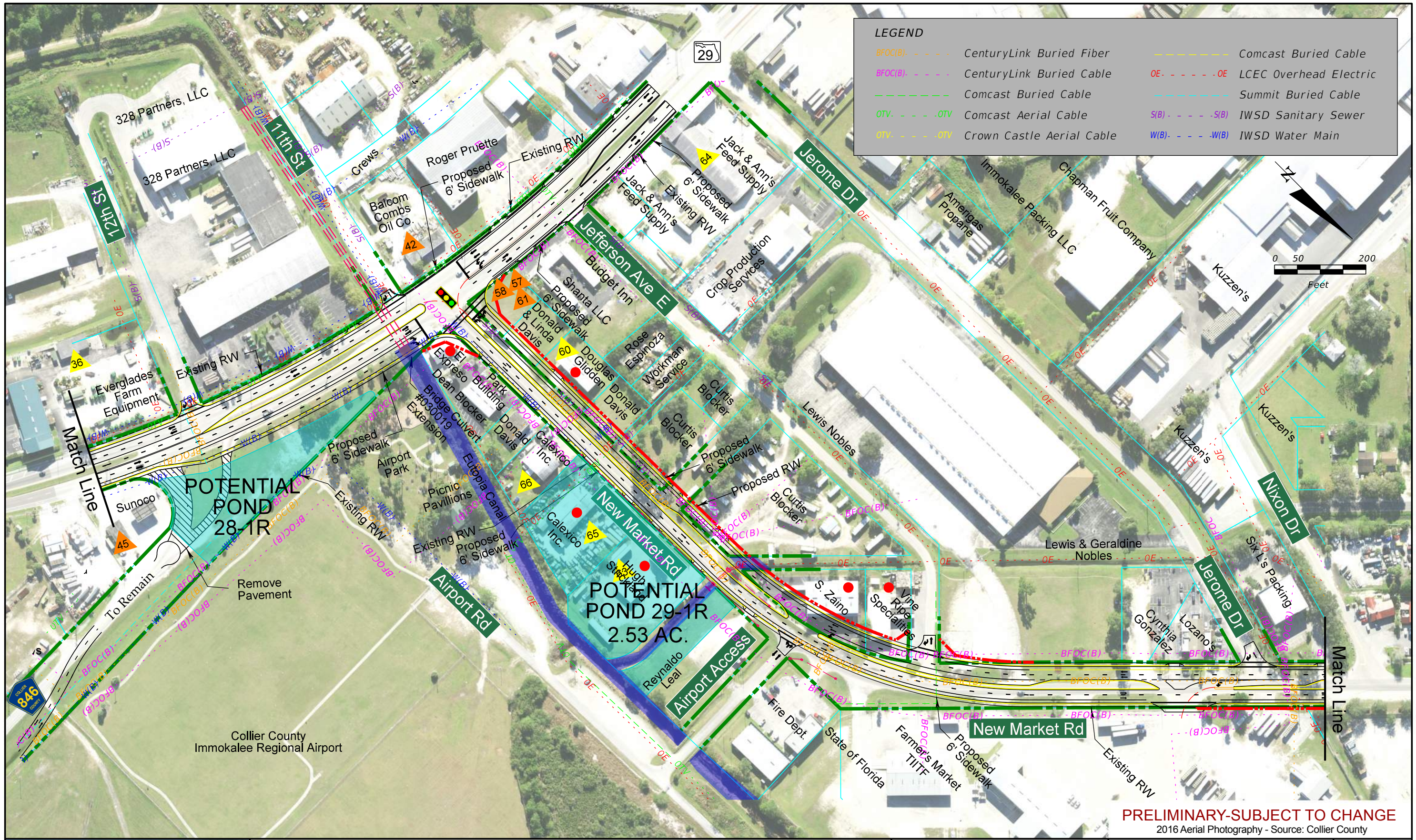
**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

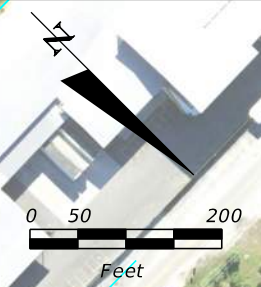
**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**21**



**LEGEND**

BFOC(B) - - - - -	CenturyLink Buried Fiber	Comcast Buried Cable	
BFOC(B) - - - - -	CenturyLink Buried Cable	OE - - - - -	LCEC Overhead Electric
- - - - -	Comcast Buried Cable	- - - - -	Summit Buried Cable
OTV - - - - -	Comcast Aerial Cable	S(B) - - - - -	IWSD Sanitary Sewer
OTV - - - - -	Crown Castle Aerial Cable	W(B) - - - - -	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

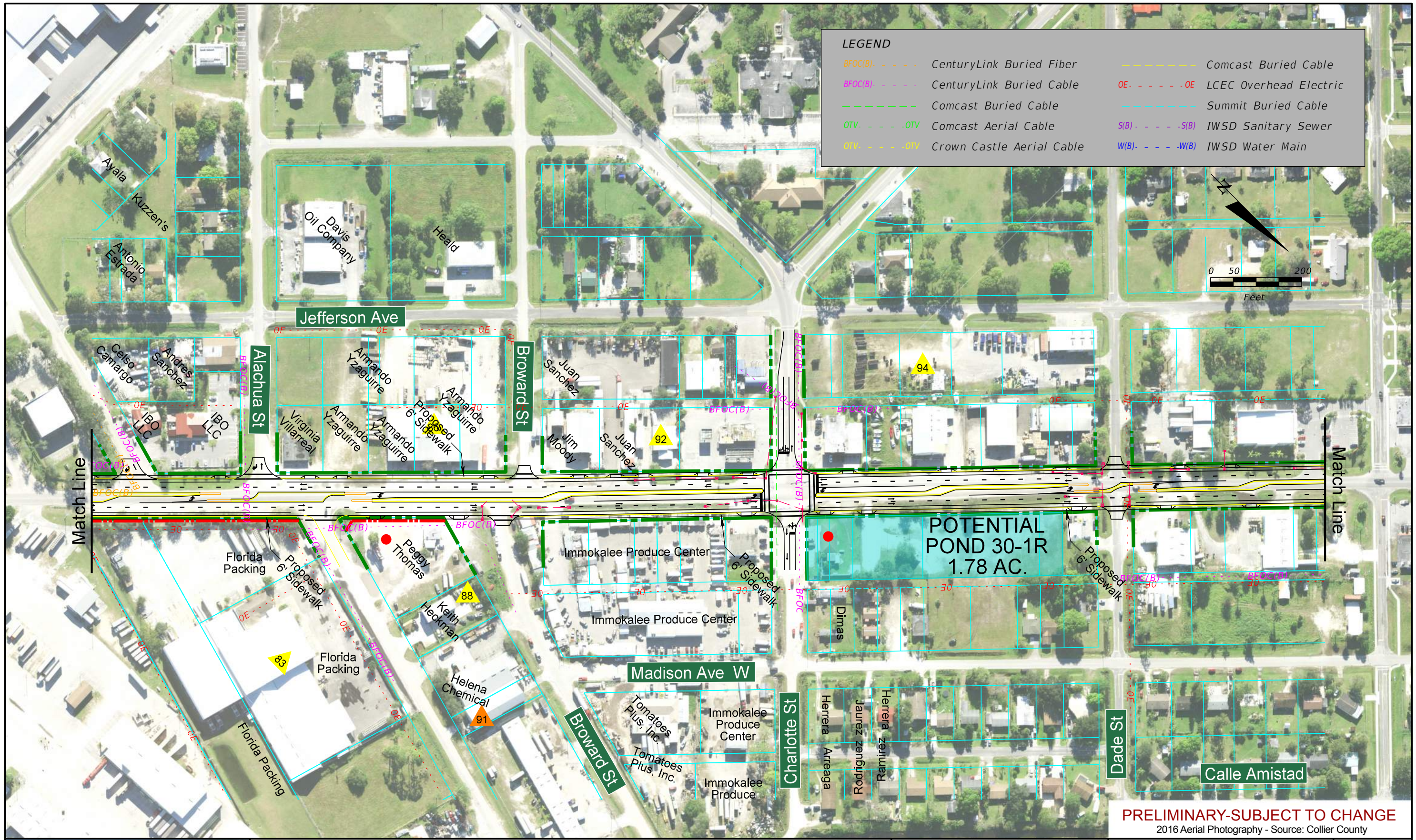
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

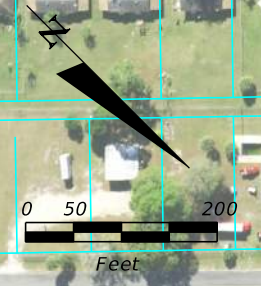
**Sheet No.**  
**22**





**LEGEND**

BF(C) - - - - -	CenturyLink Buried Fiber	Comcast Buried Cable
BF(B) - - - - -	CenturyLink Buried Cable	OE - - - - - OE
- - - - -	Comcast Buried Cable	- - - - -
OTV - - - - -	Comcast Aerial Cable	- - - - -
OTV - - - - -	Crown Castle Aerial Cable	S(B) - - - - - S(B)
		W(B) - - - - - W(B)



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

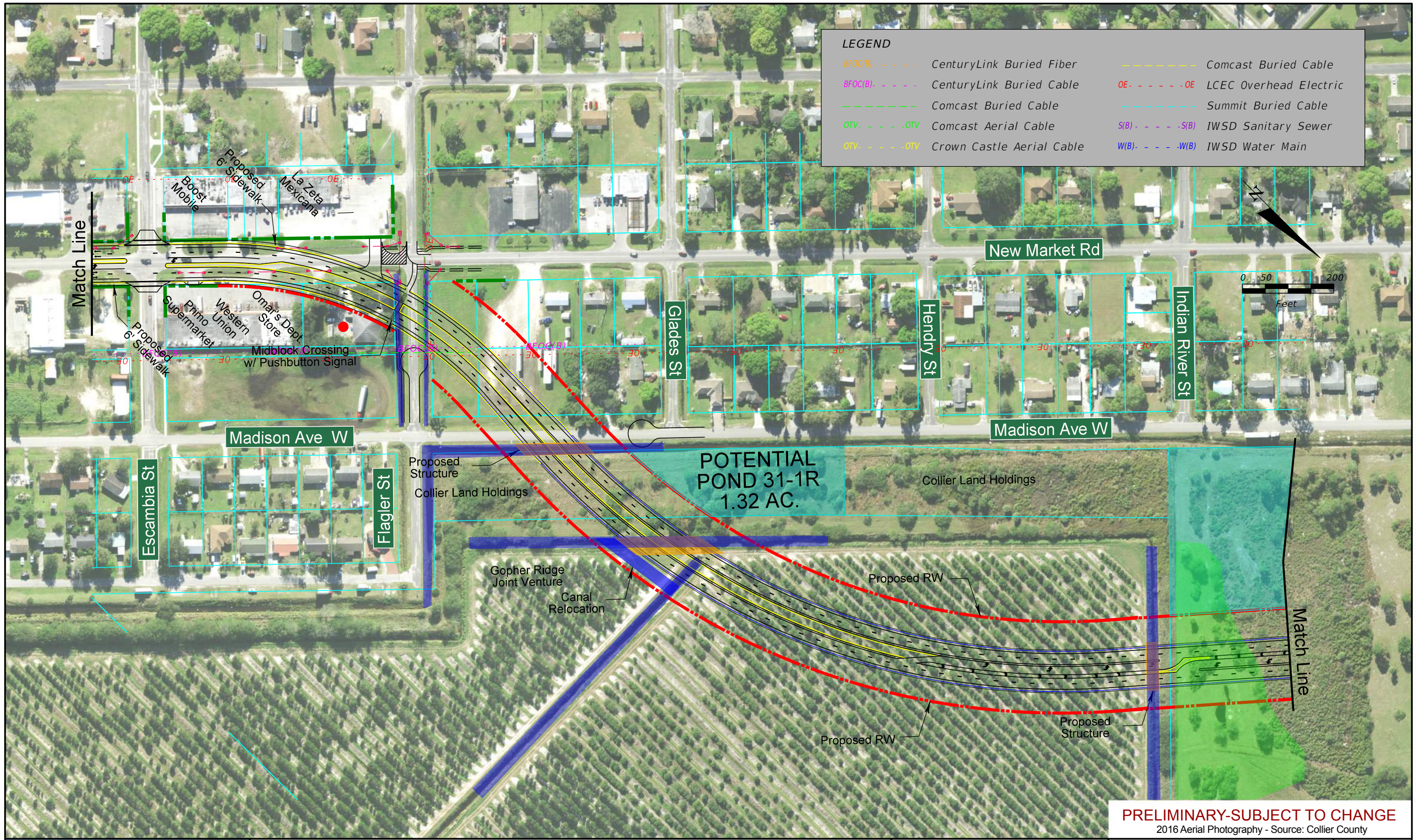
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

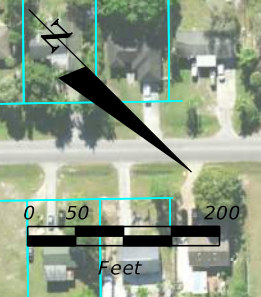
**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**23**



**LEGEND**

BFOC(B)-	CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B)-	CenturyLink Buried Cable	OE- -OE
- - - - -	Comcast Buried Cable	- - - - -
OTV- - - - -	Comcast Aerial Cable	S(B)- - - - -
OTV- - - - -	Crown Castle Aerial Cable	W(B)- - - - -
		Summit Buried Cable
		IWSD Sanitary Sewer
		IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**24**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	----- Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
----- Comcast Buried Cable	----- Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

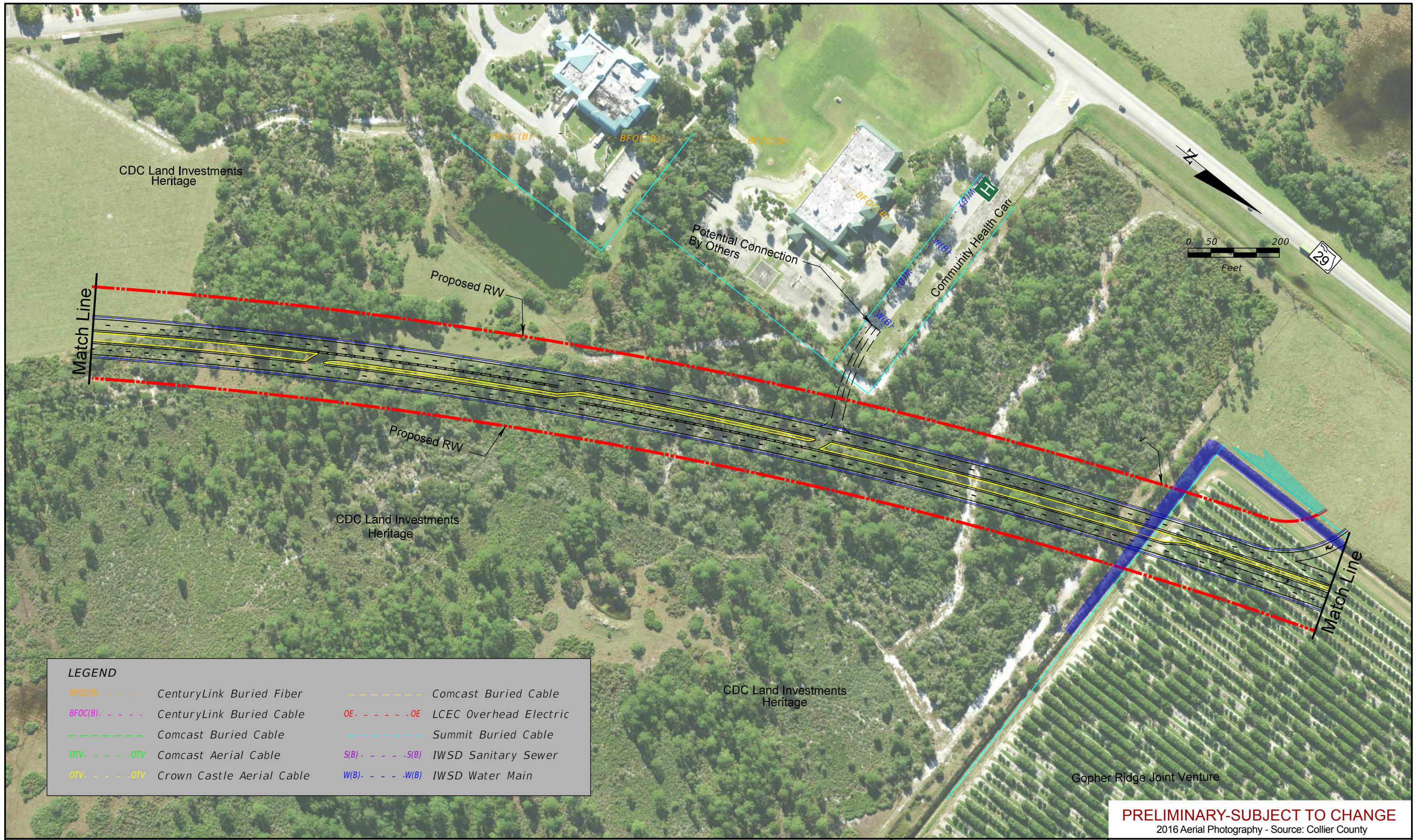
**Legend**

----- Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**25**



LEGEND	
BFOC(B) - - - -	CenturyLink Buried Fiber
BFOC(B) - - - -	CenturyLink Buried Cable
- - - -	Comcast Buried Cable
OTV - - - -	Comcast Aerial Cable
OTV - - - -	Crown Castle Aerial Cable
- - - -	Comcast Buried Cable
OE - - - -	LCEC Overhead Electric
S(B) - - - -	IWSD Sanitary Sewer
W(B) - - - -	IWSD Water Main

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

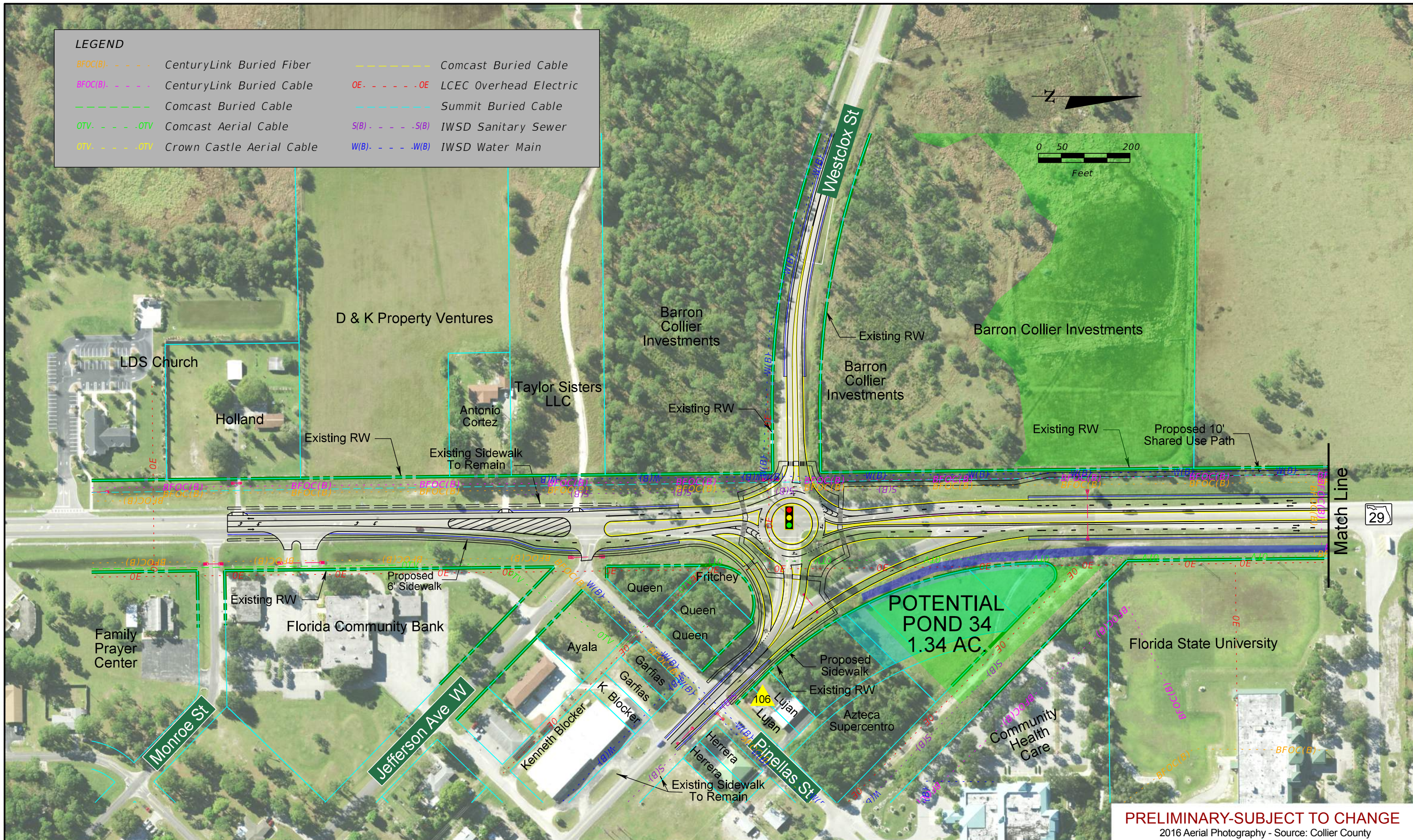
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**26**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| - - - - Comcast Buried Cable              | - - - - Summit Buried Cable           |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Contamination (Low)
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Medium or High)
Water/Canal	Traffic Signal	Proposed Structure	
Seminole Land			

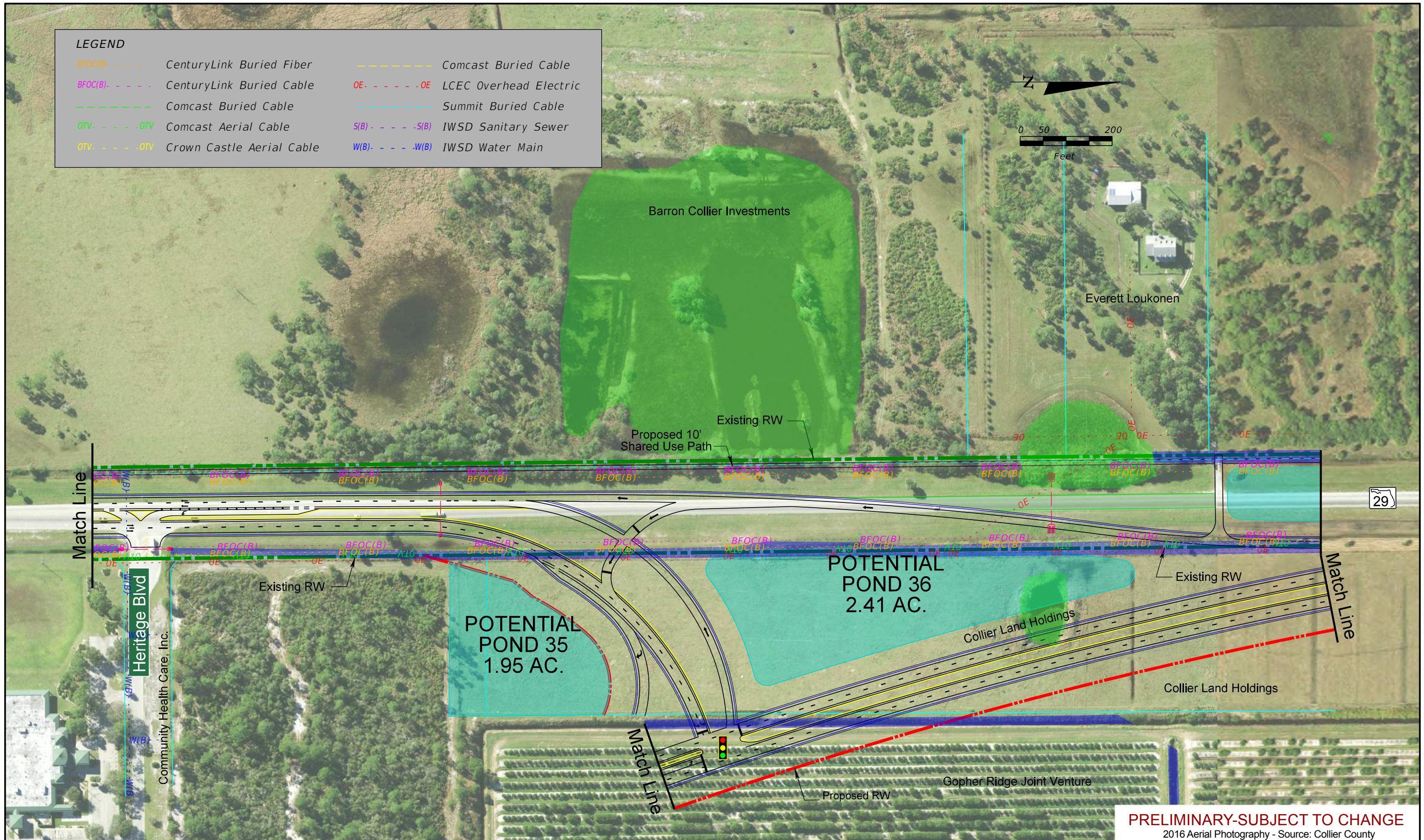
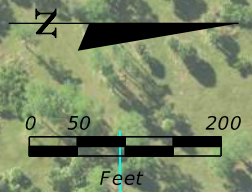
H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**27**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| Comcast Buried Cable                      | Summit Buried Cable                   |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

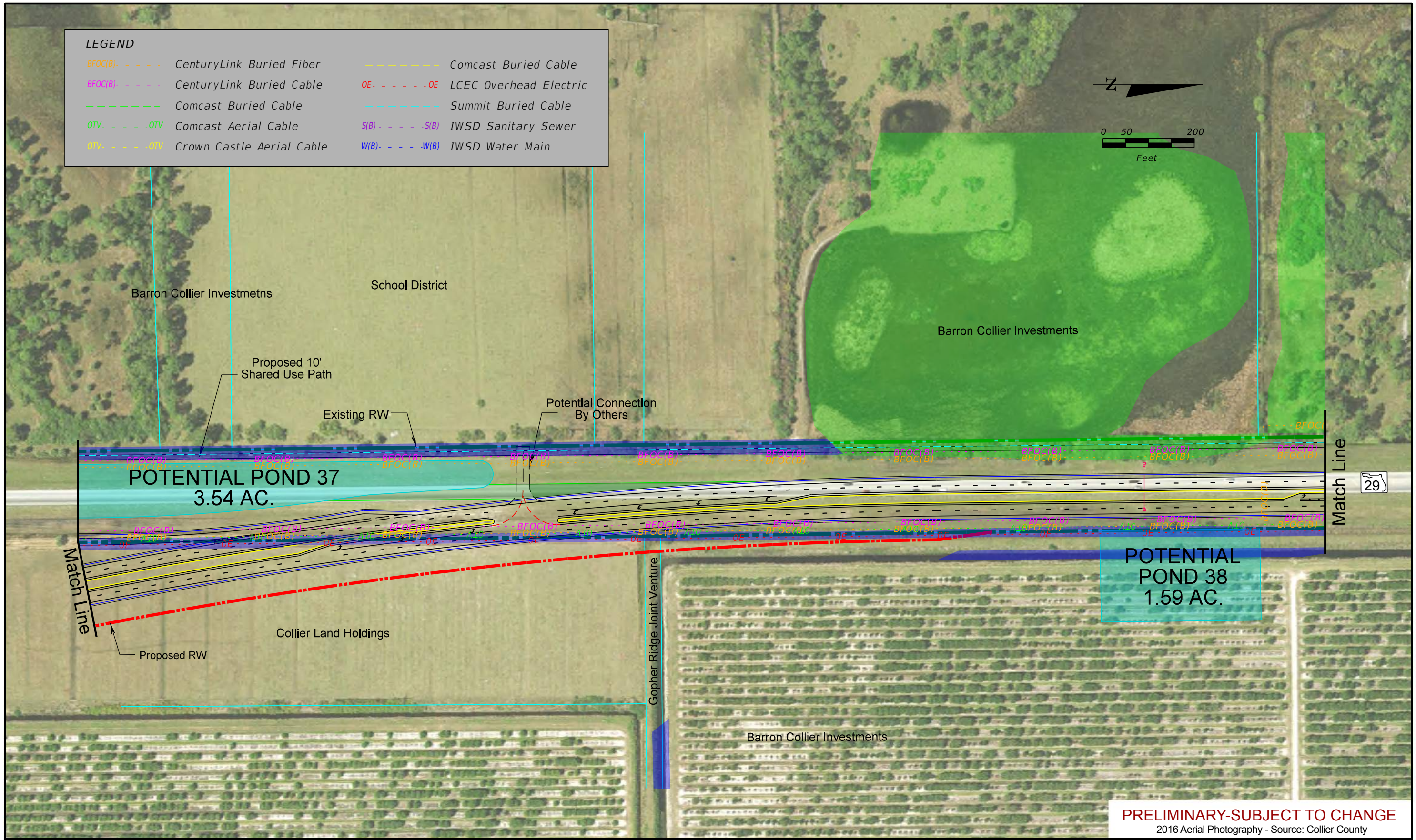
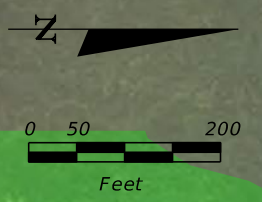
H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**28**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**29**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

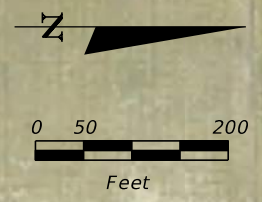
**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**30**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

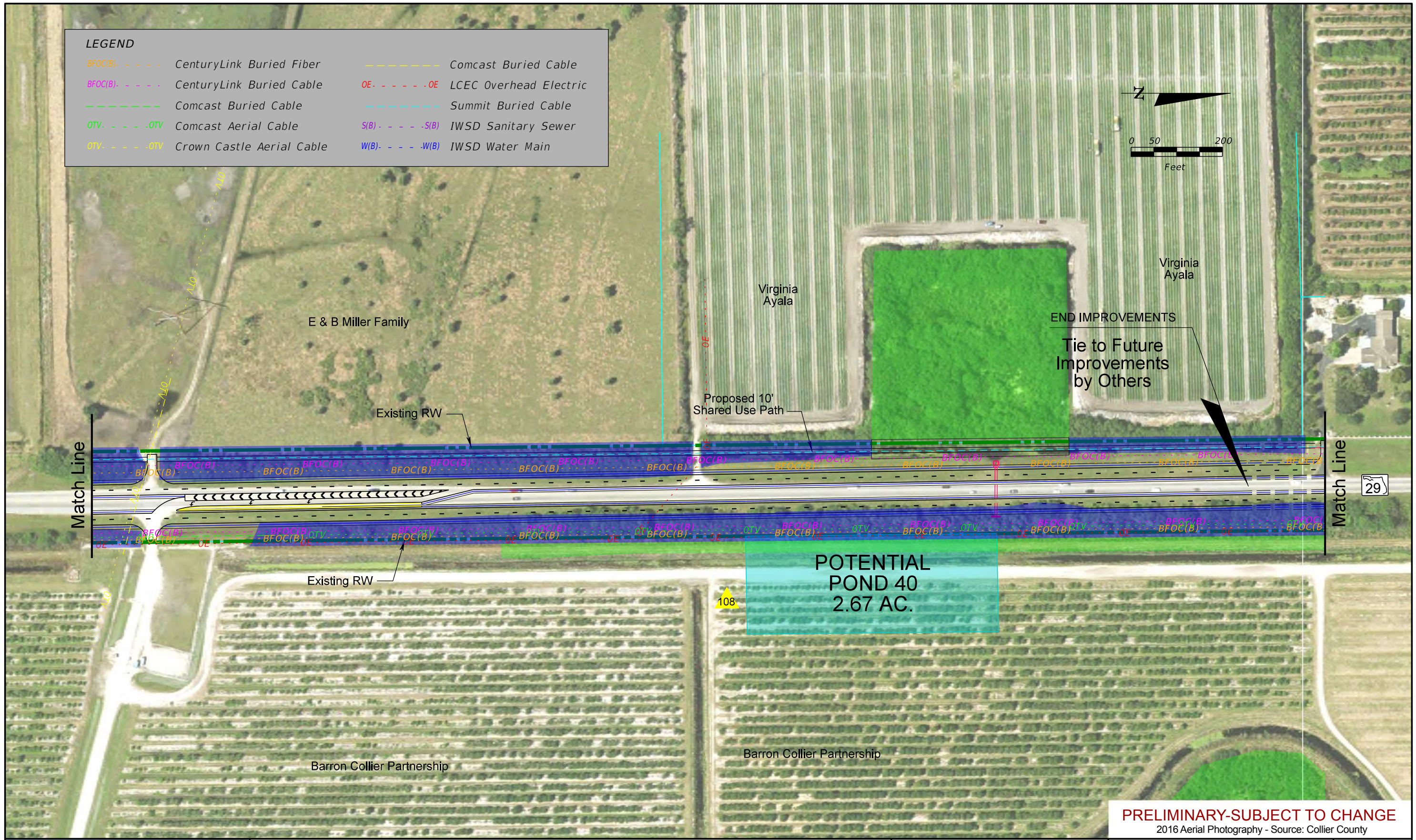
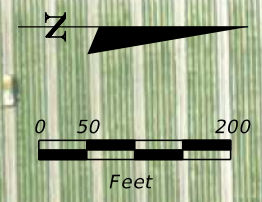
H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**31**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

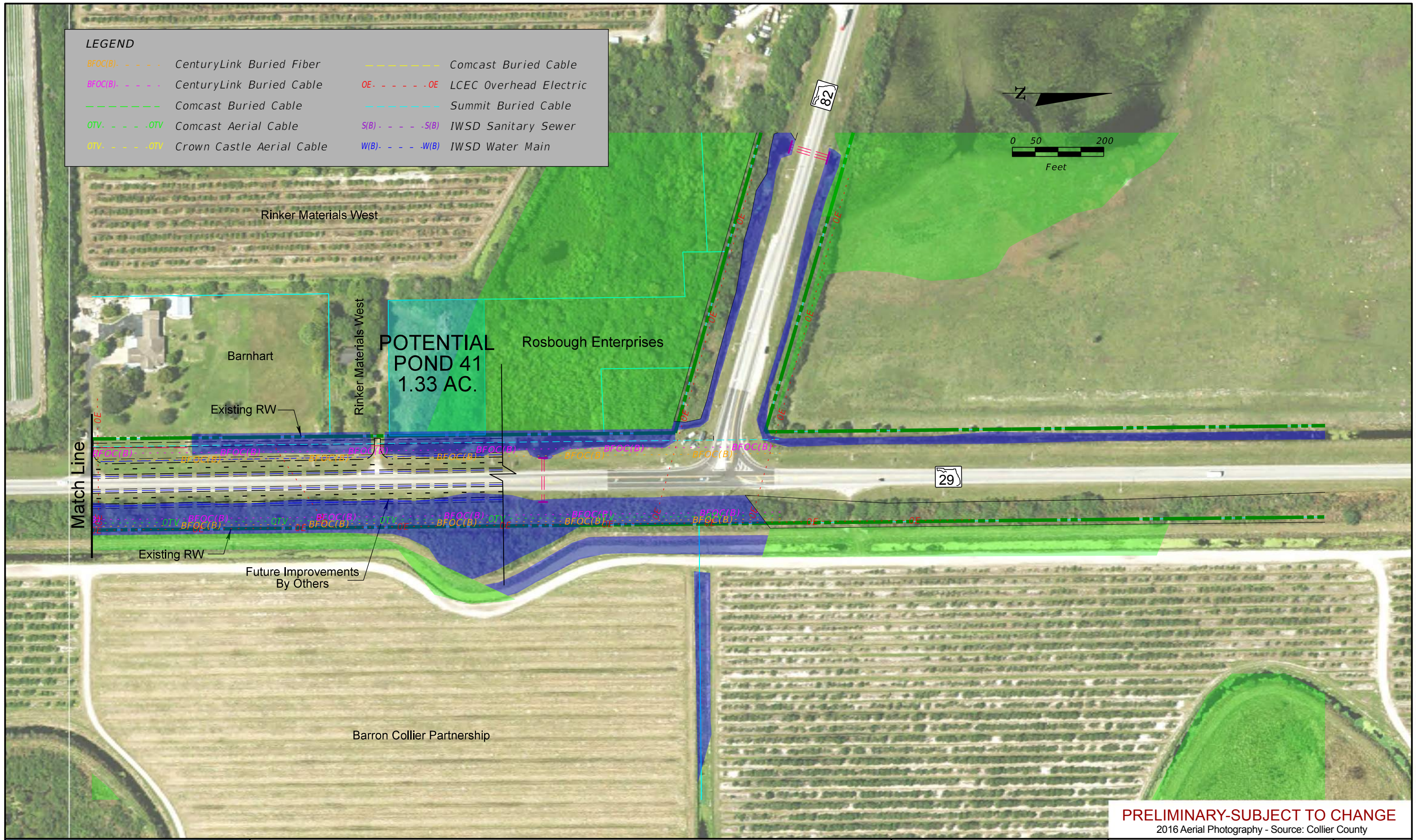
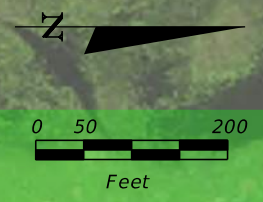
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**32**

LEGEND			
BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable	
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - -OE	LCEC Overhead Electric
- - - - -	Comcast Buried Cable	- - - - -	Summit Buried Cable
OTV - - - - -OTV	Comcast Aerial Cable	S(B) - - - - -S(B)	IWSD Sanitary Sewer
OTV - - - - -OTV	Crown Castle Aerial Cable	W(B) - - - - -W(B)	IWSD Water Main



PRELIMINARY-SUBJECT TO CHANGE  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
--- Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #1R**  
**Existing Utilities**

**Sheet No.**  
**33**

*STATE OF FLORIDA*  
*DEPARTMENT OF TRANSPORTATION*

*CONTRACT PLANS*

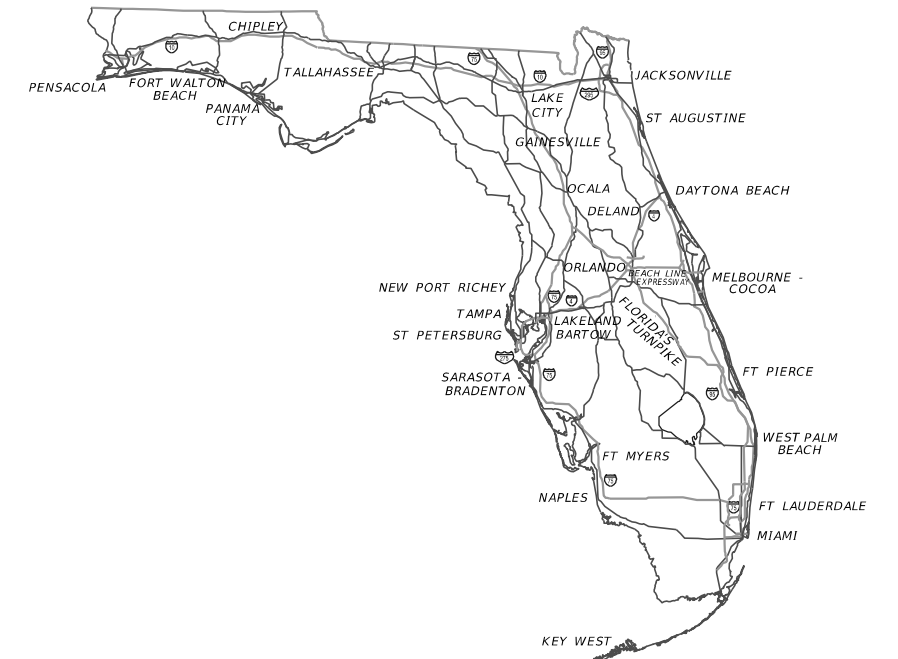
FINANCIAL PROJECT ID 4175401-22-01

COLLIER COUNTY

STATE ROAD NO. 29

*UTILITY ASSESSMENT PACKAGE*

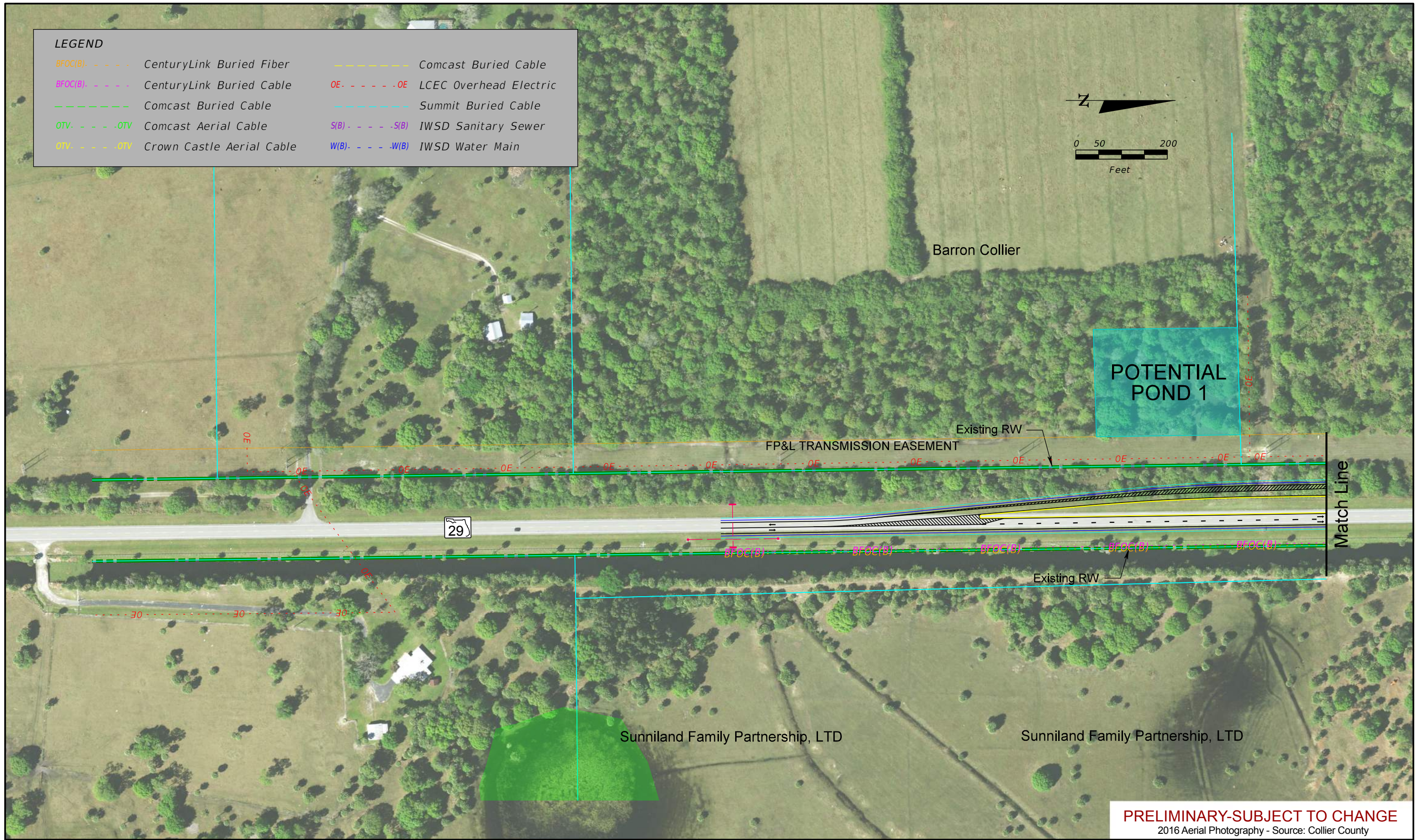
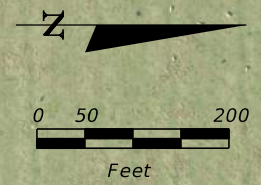
*EXISTING UTILITIES*  
*CENTRAL ALTERNATIVE #2*



CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.

**LEGEND**

- |                                            |                                       |
|--------------------------------------------|---------------------------------------|
| BF(OC)(B) - - - - CenturyLink Buried Fiber | Comcast Buried Cable                  |
| BF(OC)(B) - - - - CenturyLink Buried Cable | OE - - - - OE LCEC Overhead Electric  |
| - - - - Comcast Buried Cable               | - - - - Summit Buried Cable           |
| OTV - - - - OTV Comcast Aerial Cable       | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable  | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

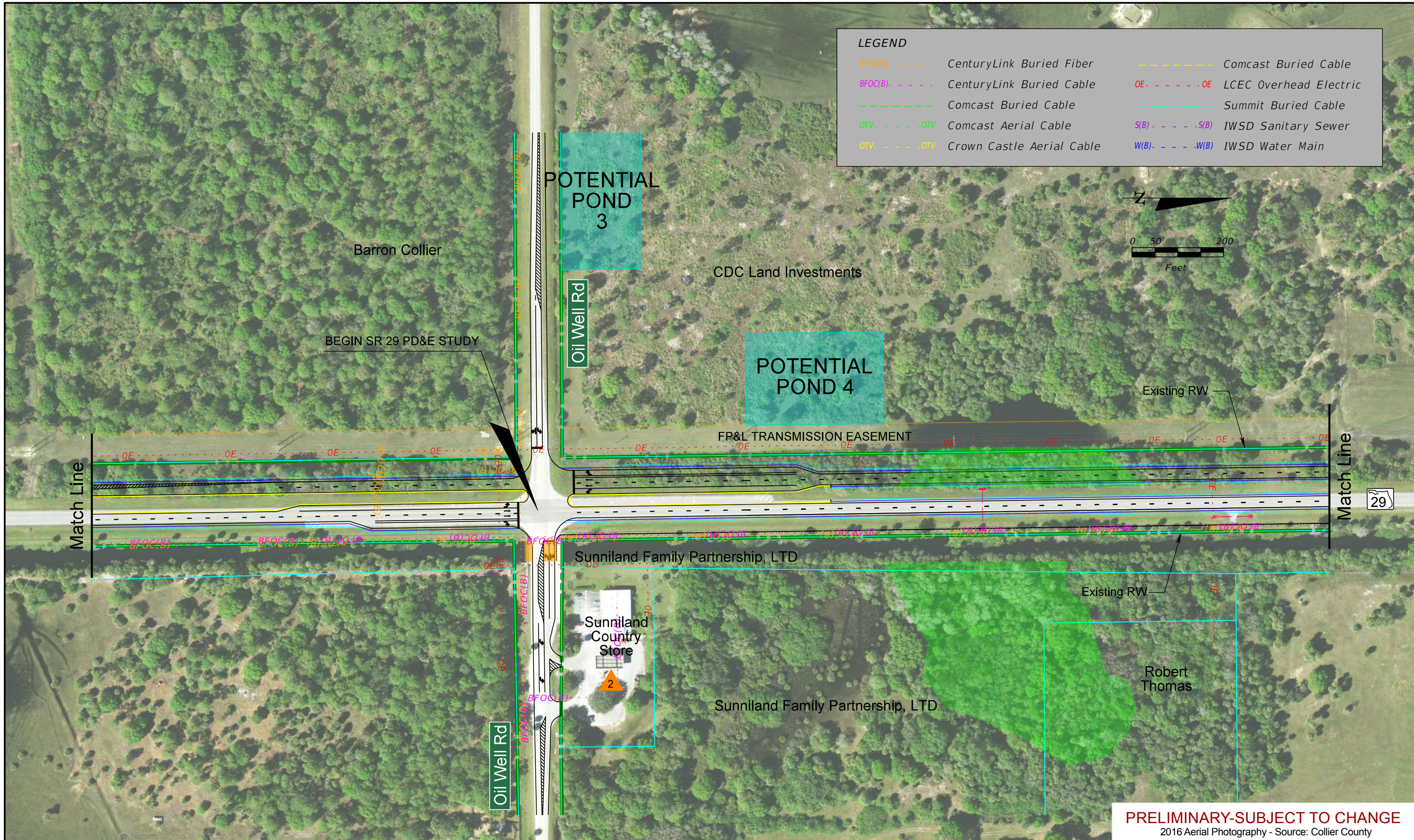
**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**1**



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

Legend	
Existing Right-of-Way	Wetland
Parcels	Potential Pond
Proposed Right-of-Way	Potential Flood Plain Compensation
Water/Canal	Proposed Pavement
Seminole Land	Proposed Median/Border
Traffic Signal	Proposed Sidewalks
Proposed Structure	Proposed Guardrail
Potential Business Relocation	Potential Contamination (Low)
Potential Contamination (Medium or High)	

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

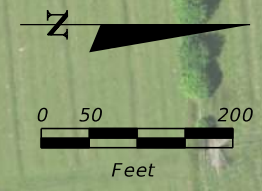
**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**2**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

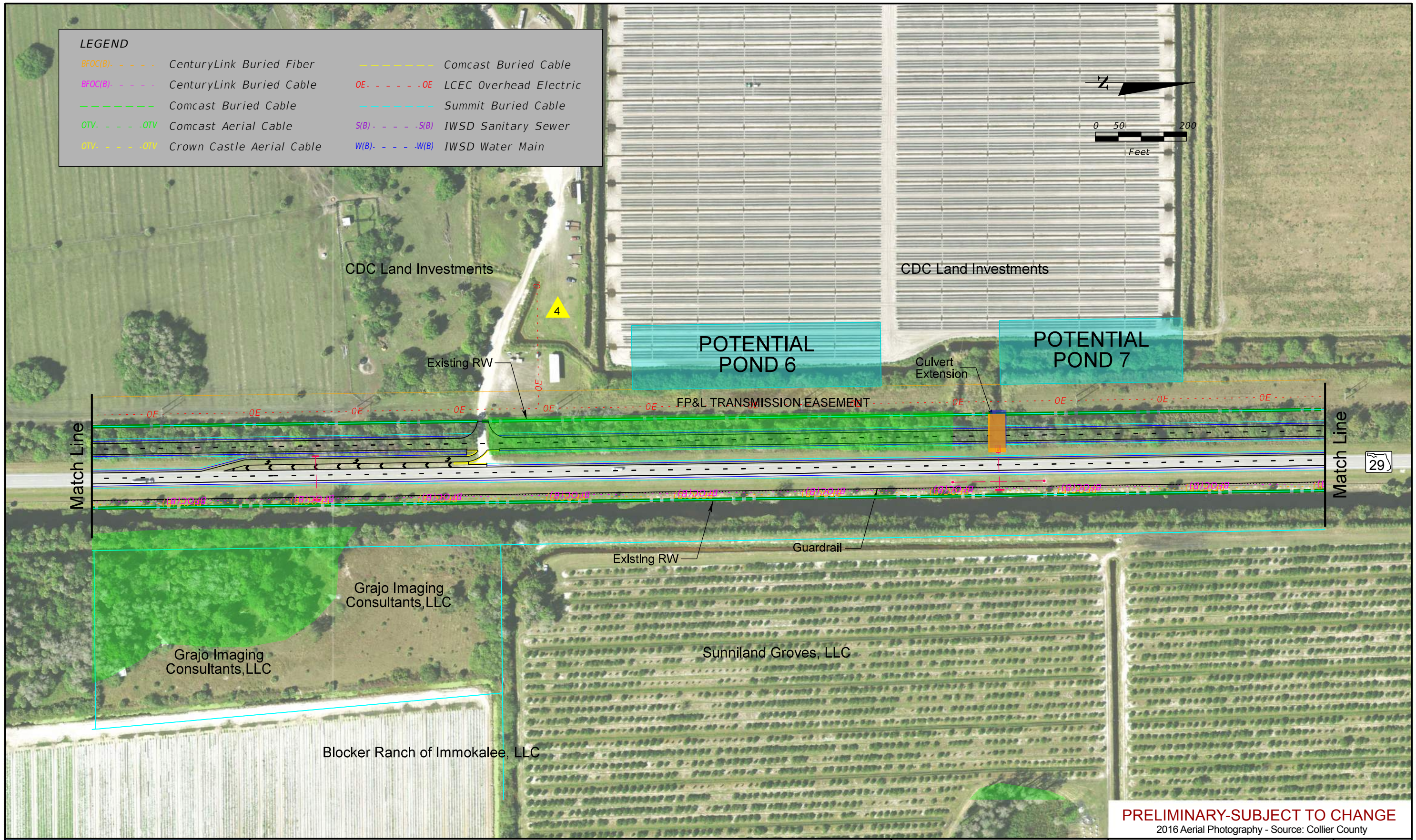
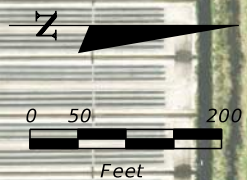
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**3**

**LEGEND**

BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - OE
- - - -	Comcast Buried Cable	- - - -
OTV - - - -	Comcast Aerial Cable	S(B) - - - - S(B)
OTV - - - -	Crown Castle Aerial Cable	W(B) - - - - W(B)
		Summit Buried Cable
		IWSD Sanitary Sewer
		IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

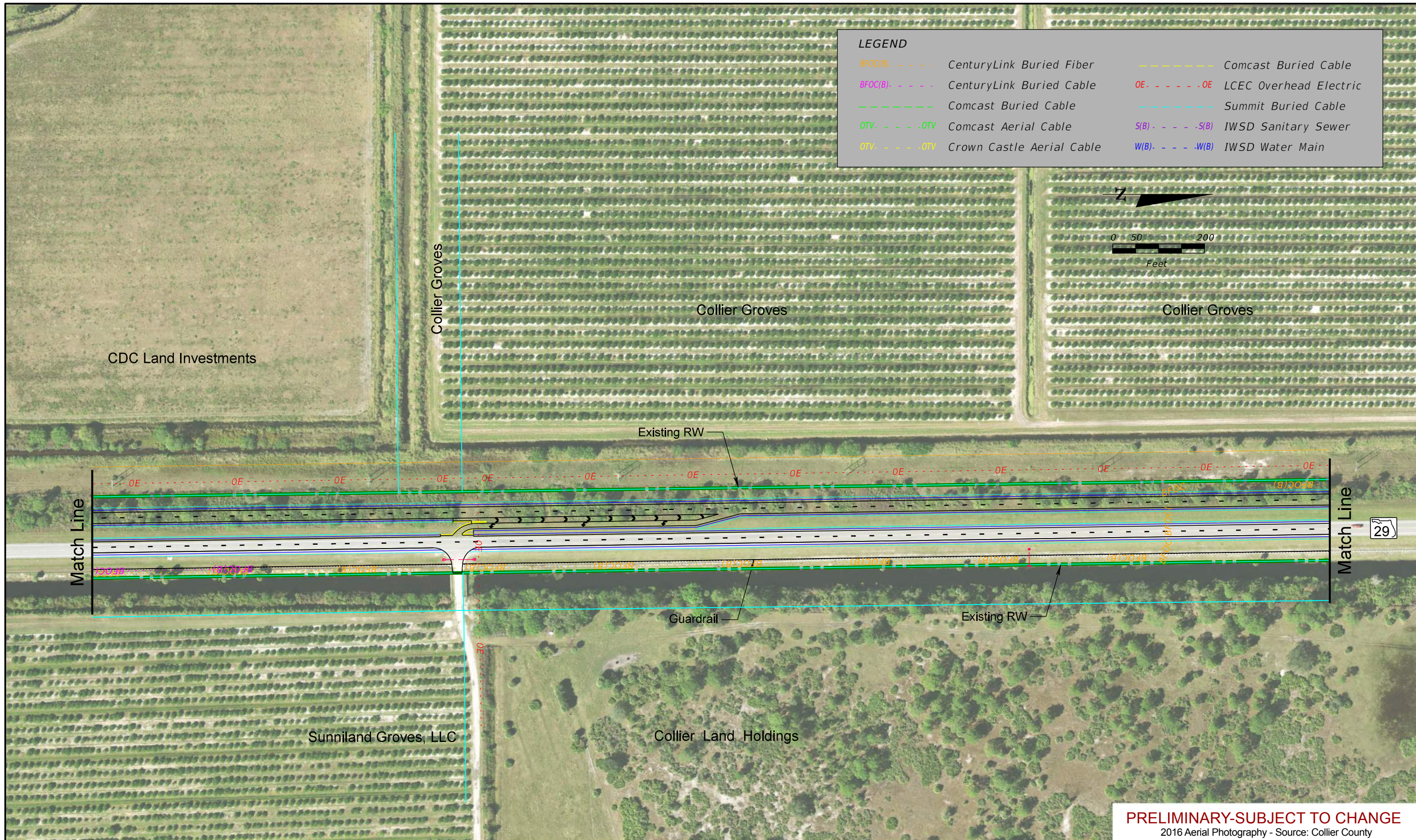
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

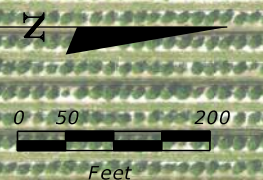
**Sheet No.**  
 4





**LEGEND**

BFOC(B) - - - -	CenturyLink Buried Fiber	-----	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - -OE	LCEC Overhead Electric
-----	Comcast Buried Cable	-----	Summit Buried Cable
OTV - - - - -OTV	Comcast Aerial Cable	S(B) - - - -S(B)	IWSD Sanitary Sewer
OTV - - - - -OTV	Crown Castle Aerial Cable	W(B) - - - -W(B)	IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

**Legend**

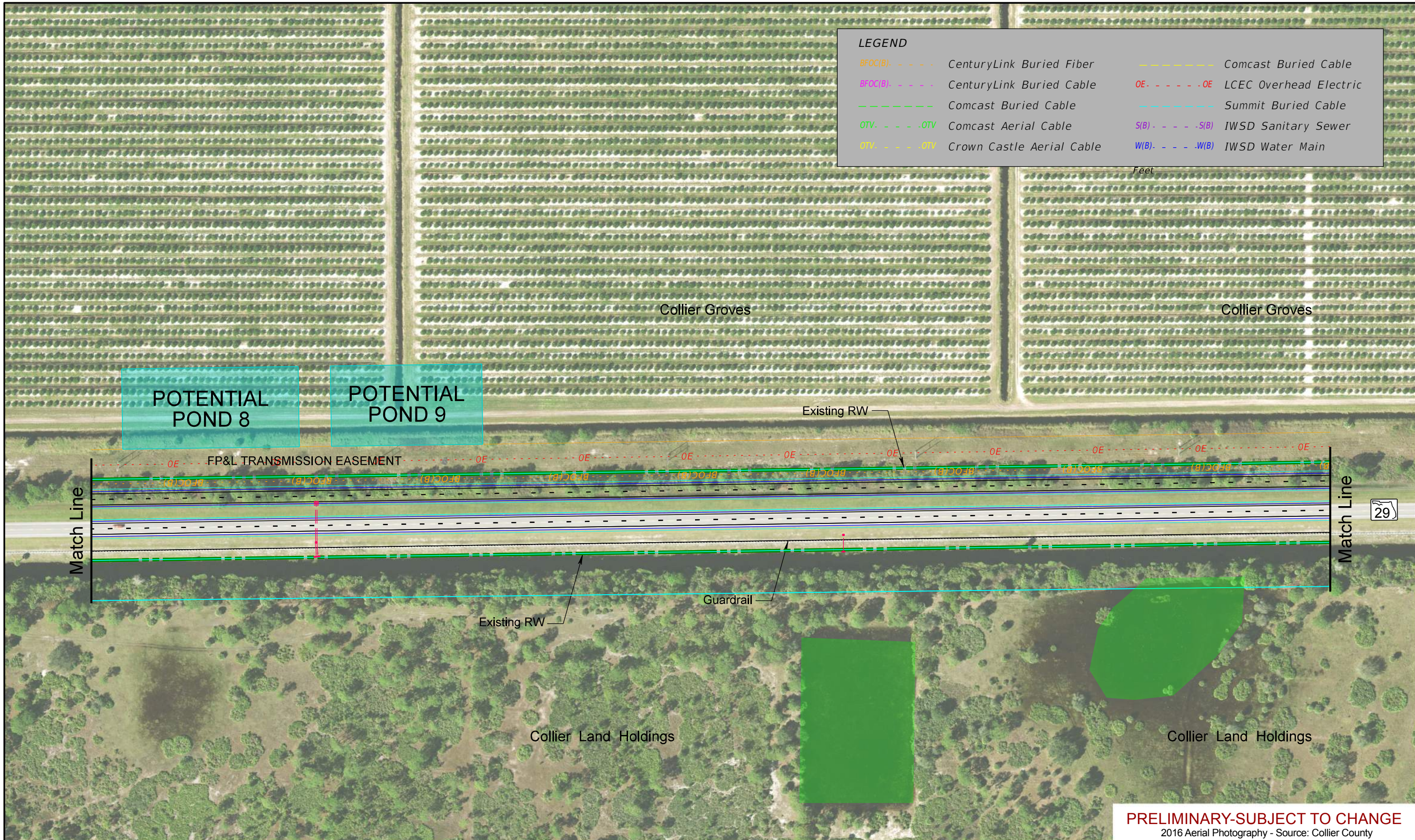
-----	Existing Right-of-Way	-----	Wetland	-----	Proposed Pavement	-----	Proposed Guardrail	●	Potential Business Relocation
-----	Parcels	-----	Potential Pond	-----	Proposed Median/Border	●	Potential Contamination (Low)	▲	Potential Contamination (Medium or High)
-----	Proposed Right-of-Way	-----	Potential Flood Plain Compensation	-----	Proposed Sidewalks	●			
-----	Water/Canal	-----	Traffic Signal	-----	Proposed Structure				
-----	Seminole Land								

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**5**



**LEGEND**

BF(C)(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BF(C)(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

Feet

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

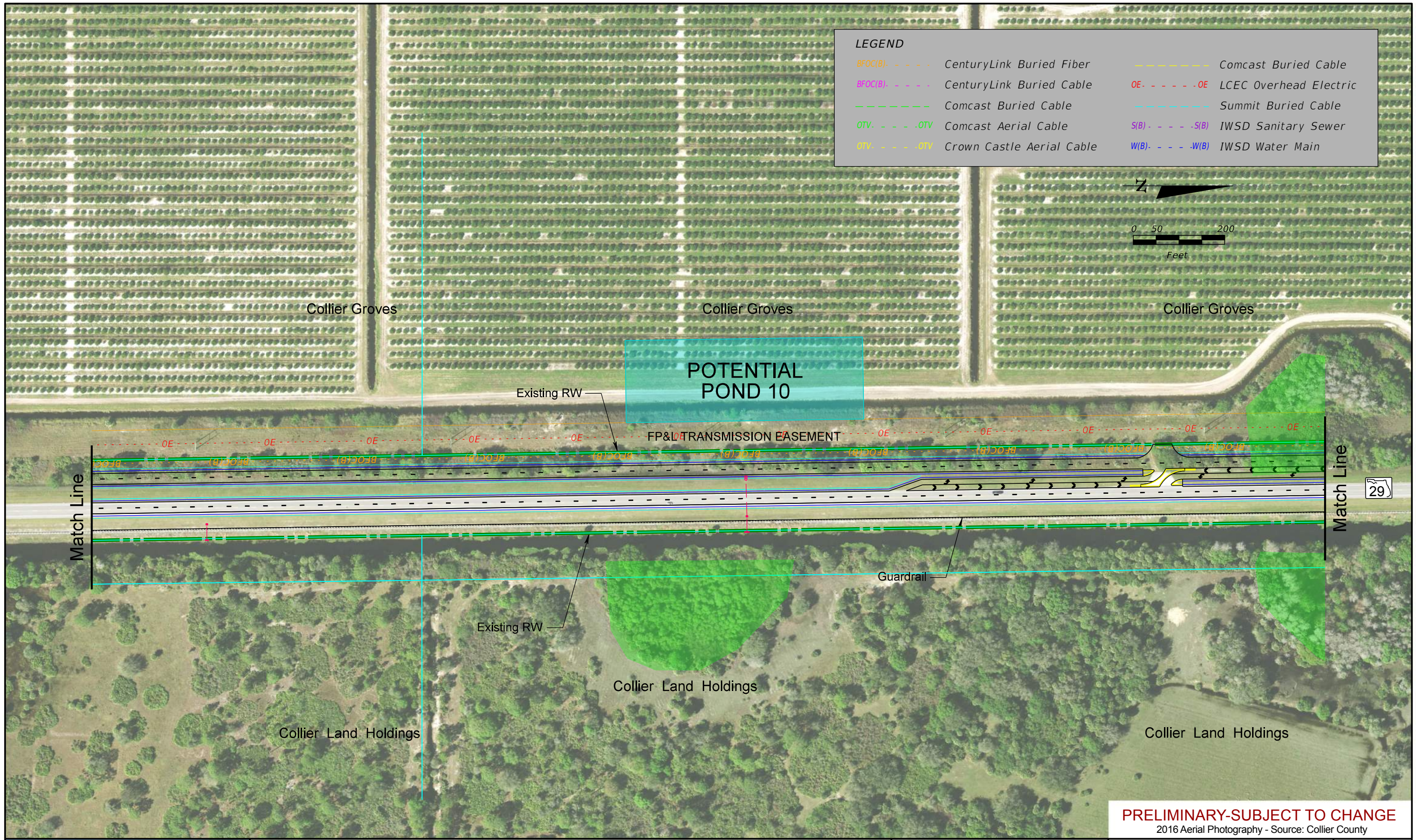
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**6**



**LEGEND**

BFOC(B) - - - -	CenturyLink Buried Fiber	-----	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	-----	OE - - - - -OE
-----	Comcast Buried Cable	-----	Summit Buried Cable
OTV - - - -OTV	Comcast Aerial Cable	-----	S(B) - - - -S(B)
OTV - - - -OTV	Crown Castle Aerial Cable	-----	W(B) - - - -W(B)
			IWSD Sanitary Sewer
			IWSD Water Main

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

-----	Existing Right-of-Way	-----	Proposed Pavement	-----	Proposed Guardrail
-----	Parcels	-----	Proposed Median/Border	●	Potential Business Relocation
-----	Proposed Right-of-Way	-----	Proposed Sidewalks	▲	Potential Contamination (Low)
-----	Water/Canal	-----	Proposed Structure	▲	Potential Contamination (Medium or High)
-----	Seminole Land	-----			
-----	Wetland				
-----	Potential Pond				
-----	Potential Flood Plain Compensation				
-----	Traffic Signal				

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

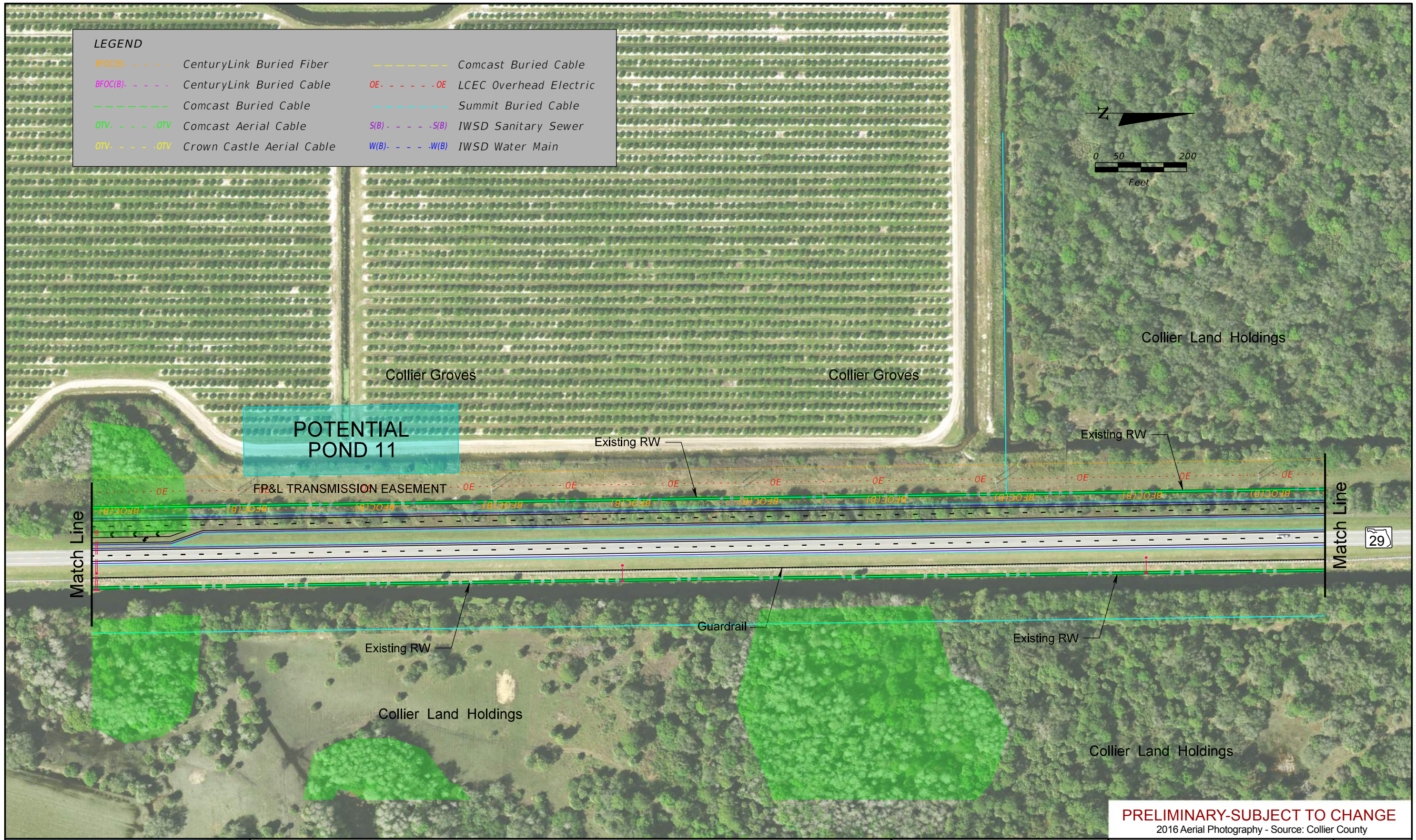
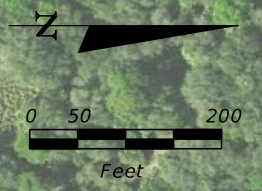
**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**7**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

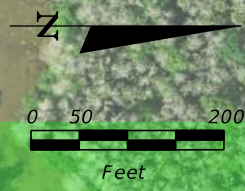
**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**8**



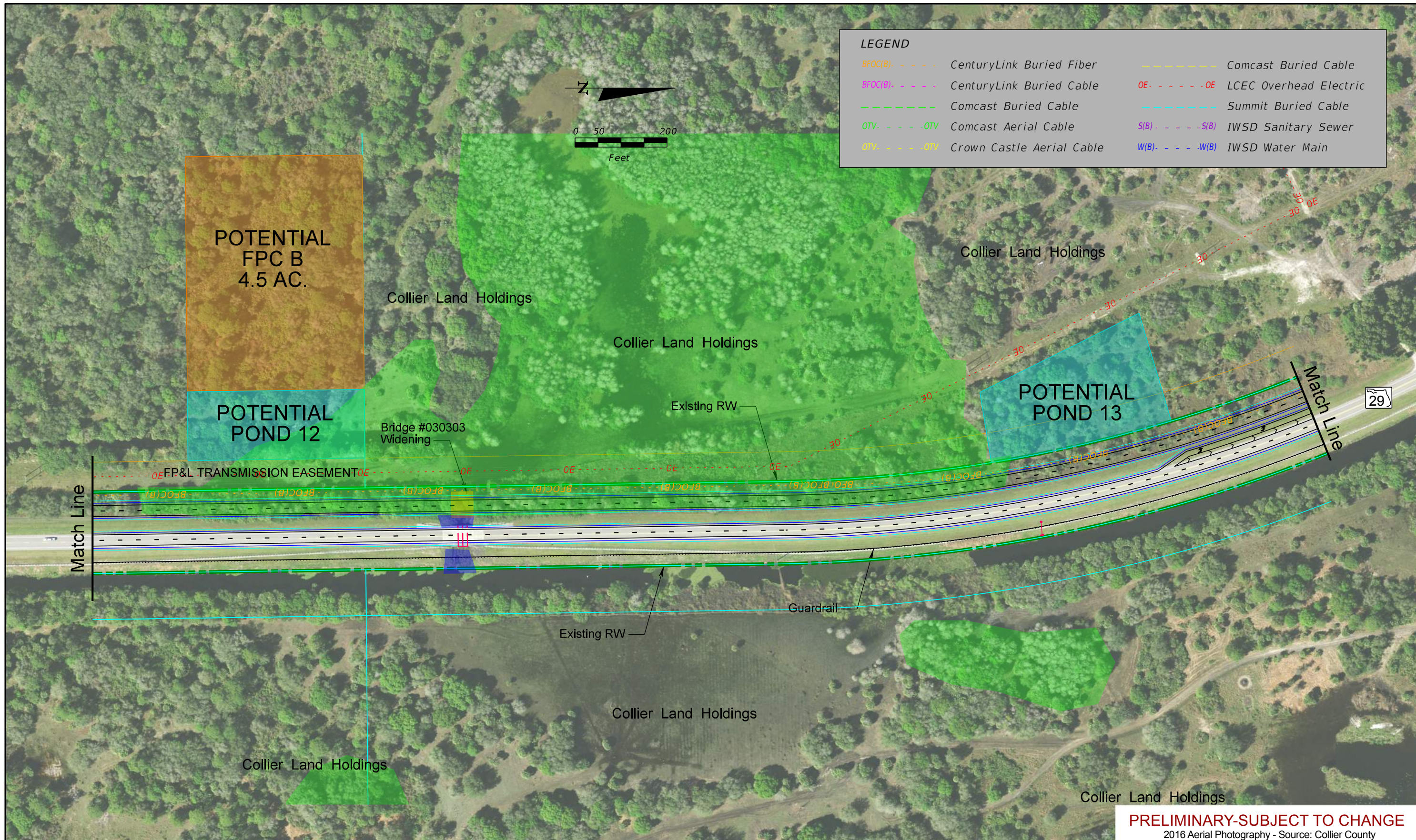
**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

POTENTIAL  
FPC B  
4.5 AC.

POTENTIAL  
POND 12

POTENTIAL  
POND 13



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

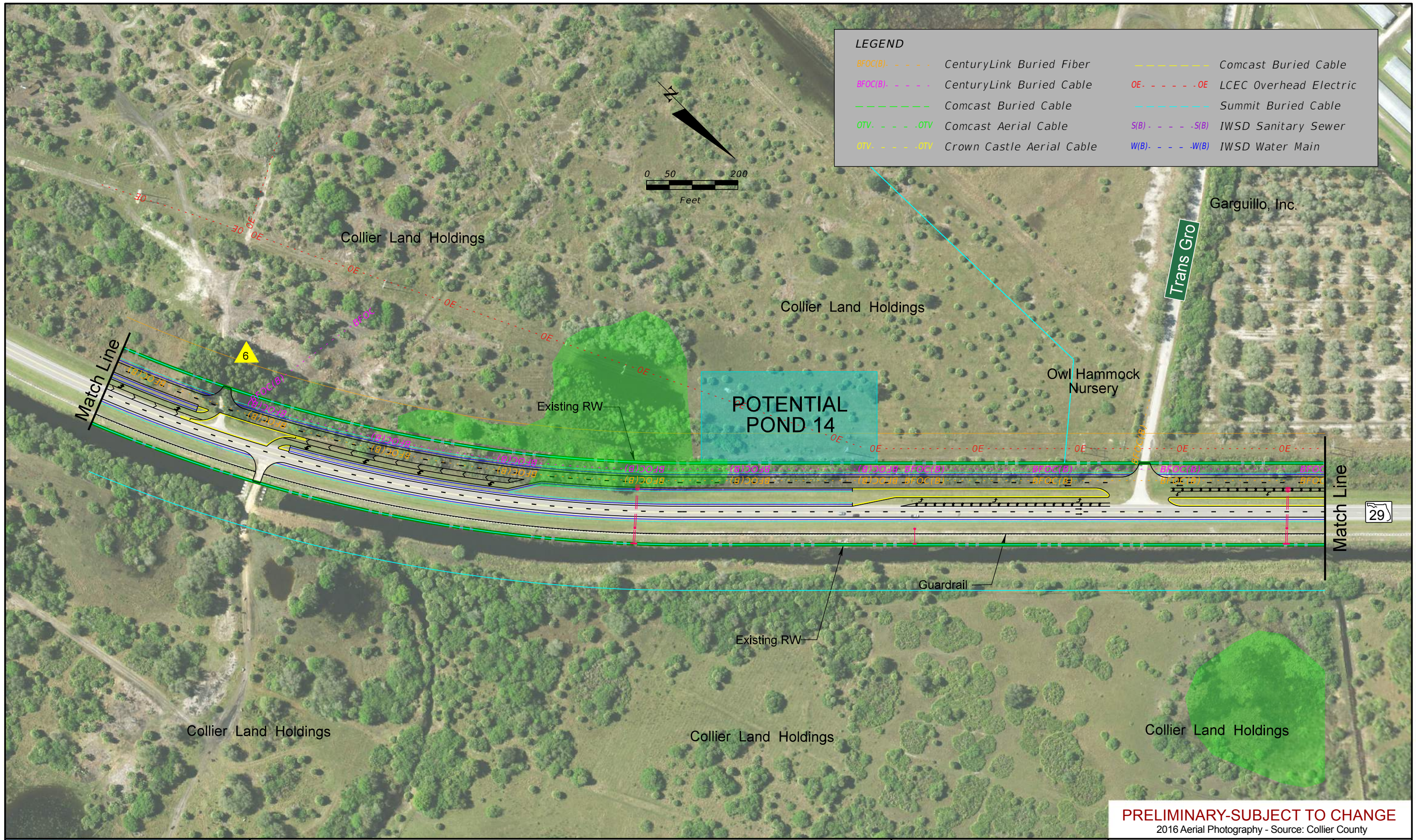
**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**9**



**LEGEND**

BF(C)(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BF(C)(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**10**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

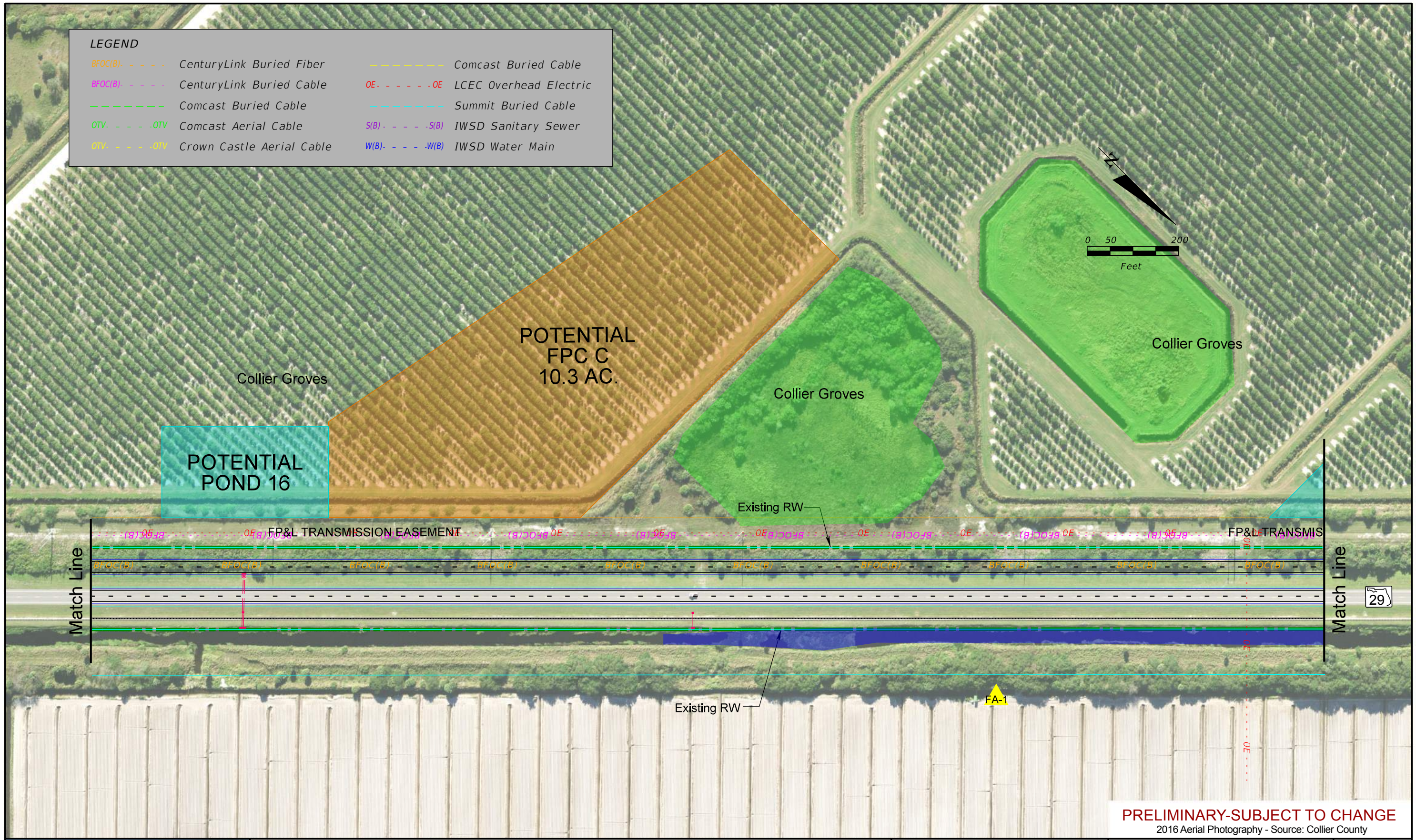
**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**11**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

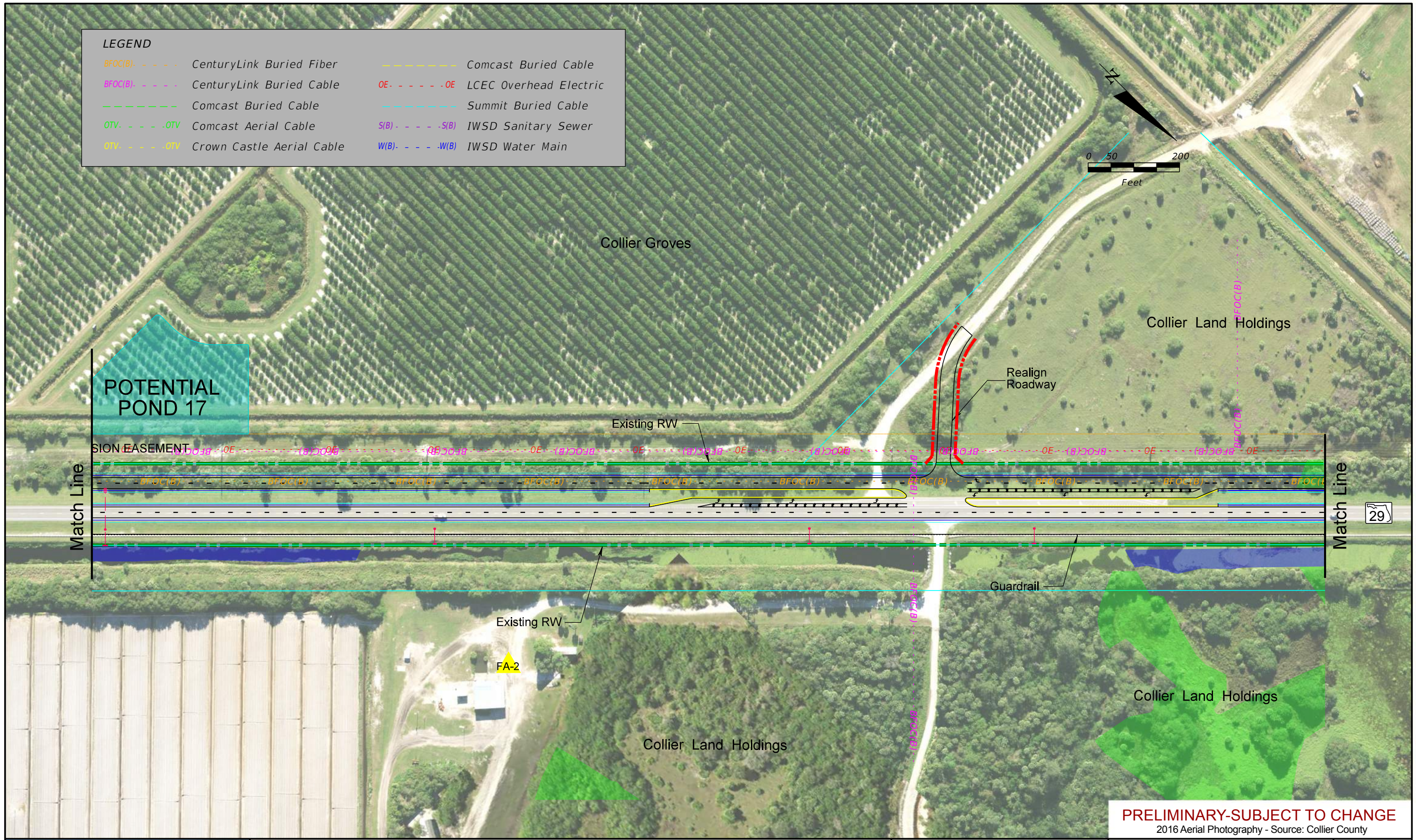
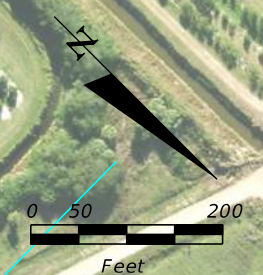
**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**12**



**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| - - - - Comcast Buried Cable              | - - - - Summit Buried Cable           |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

<ul style="list-style-type: none"> <li>Existing Right-of-Way</li> <li>Parcels</li> <li>Proposed Right-of-Way</li> <li>Water/Canal</li> <li>Seminole Land</li> </ul>	<ul style="list-style-type: none"> <li>Wetland</li> <li>Potential Pond</li> <li>Potential Flood Plain Compensation</li> <li>Traffic Signal</li> </ul>	<p><b>Legend</b></p> <ul style="list-style-type: none"> <li>Proposed Pavement</li> <li>Proposed Median/Border</li> <li>Proposed Sidewalks</li> <li>Proposed Structure</li> </ul>	<ul style="list-style-type: none"> <li>Proposed Guardrail</li> <li>Potential Business Relocation</li> <li>Potential Contamination (Low)</li> <li>Potential Contamination (Medium or High)</li> </ul>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

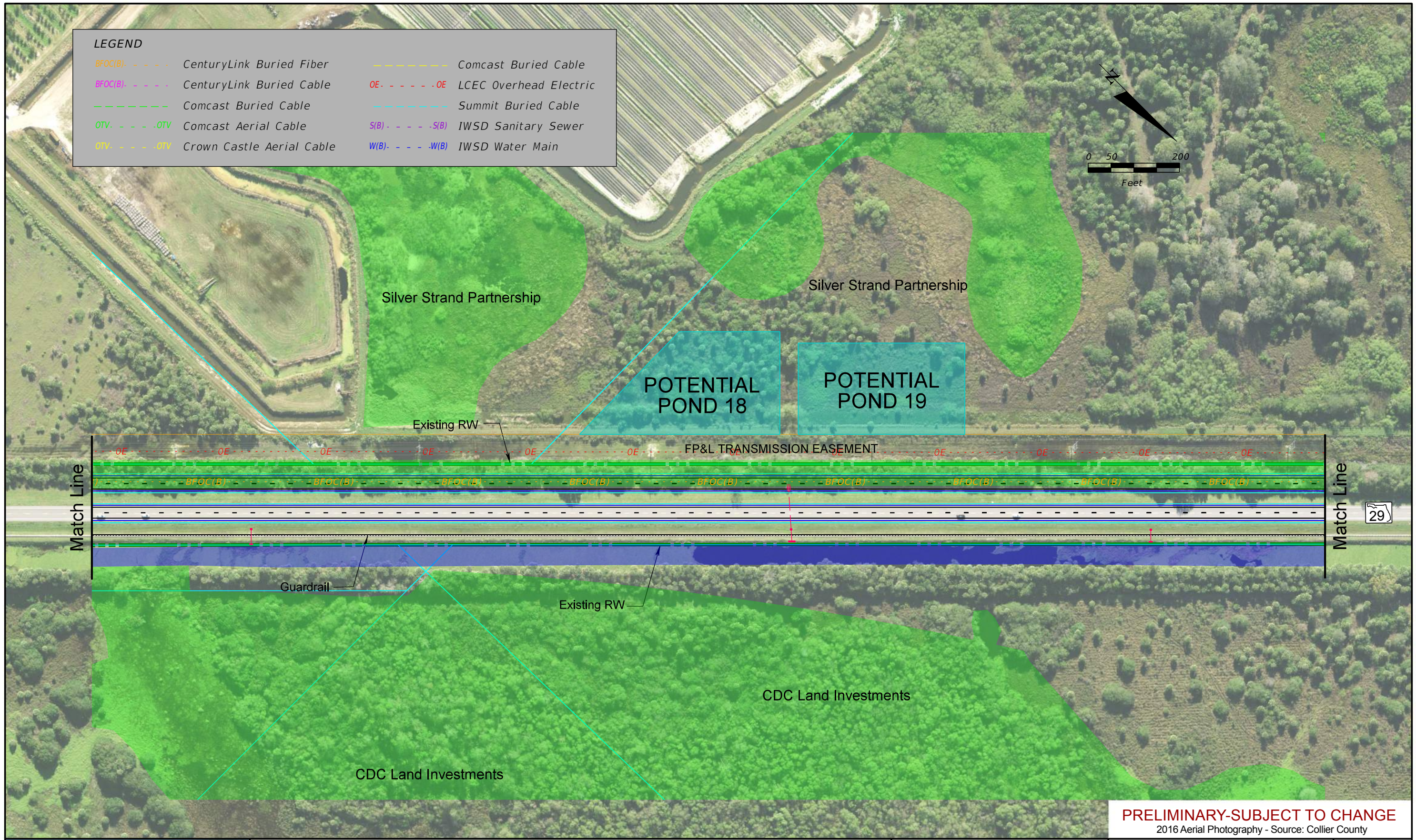
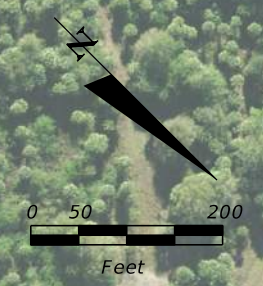
H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**13**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSA Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSA Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

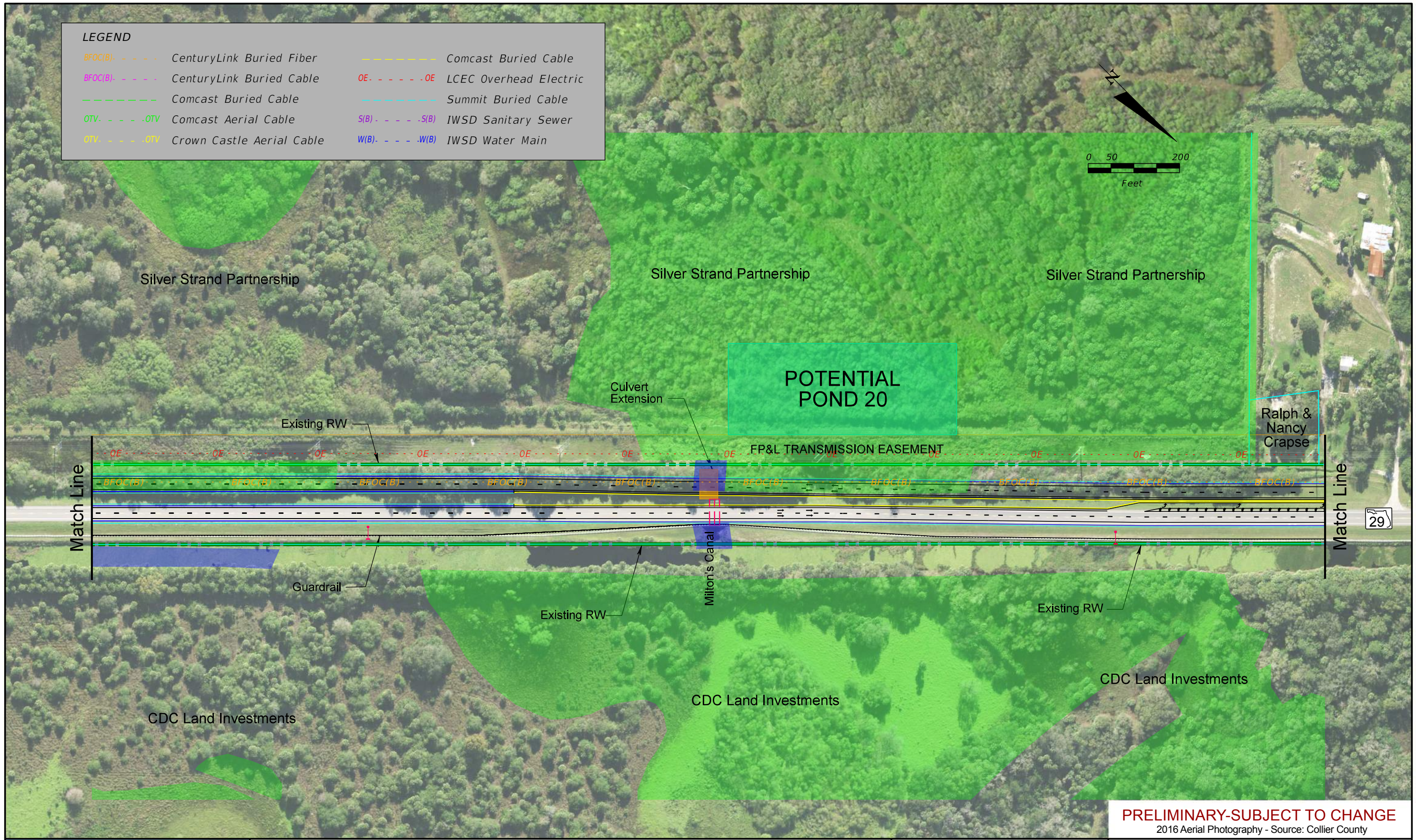
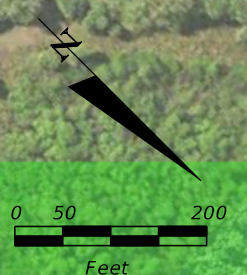
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**14**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**15**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

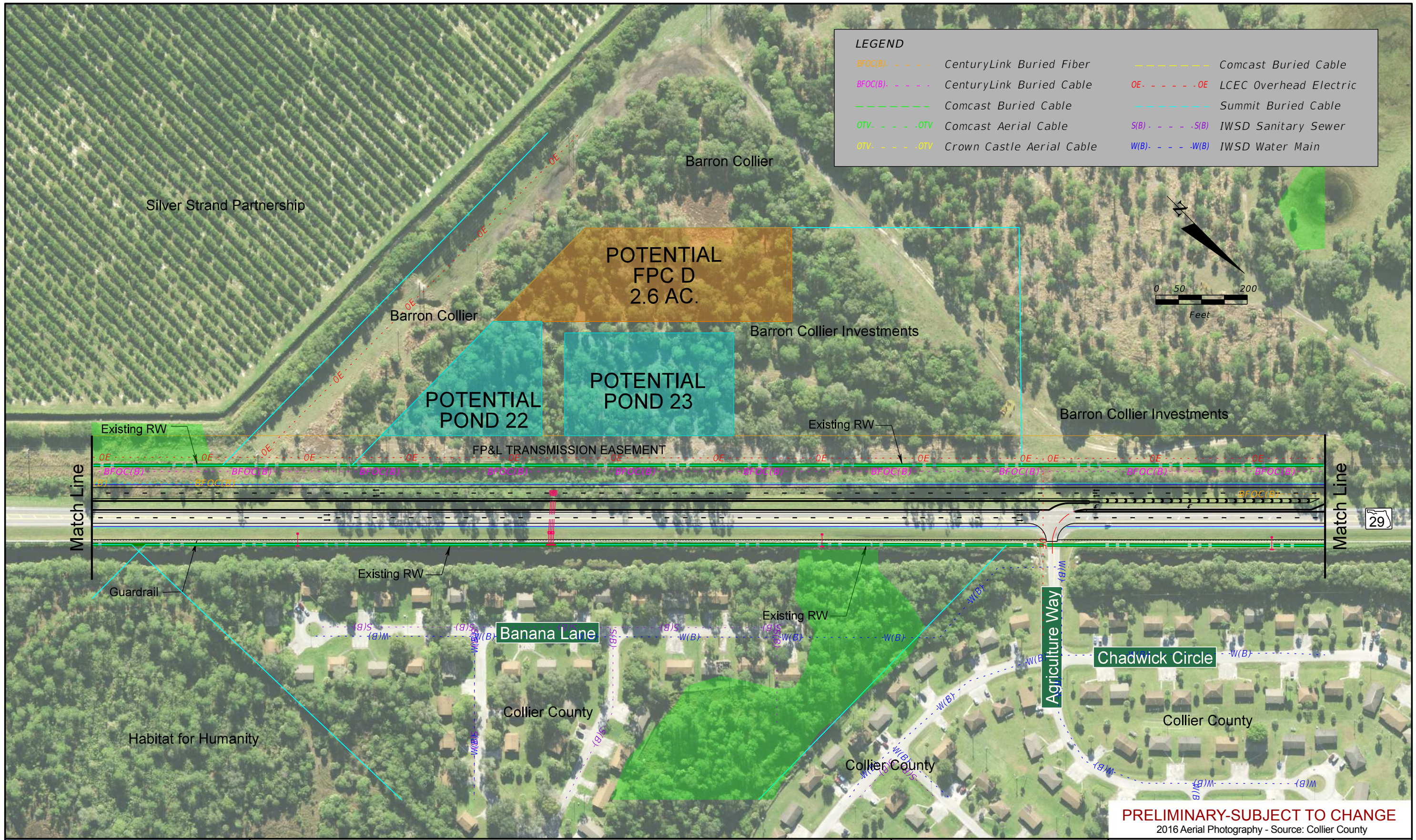
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

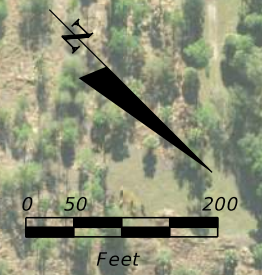
**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**16**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWS Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWS Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

- - - - Existing Right-of-Way	Wetland	Proposed Pavement	- - - - Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	● Potential Business Relocation
- - - - Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	▲ Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	▲ Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

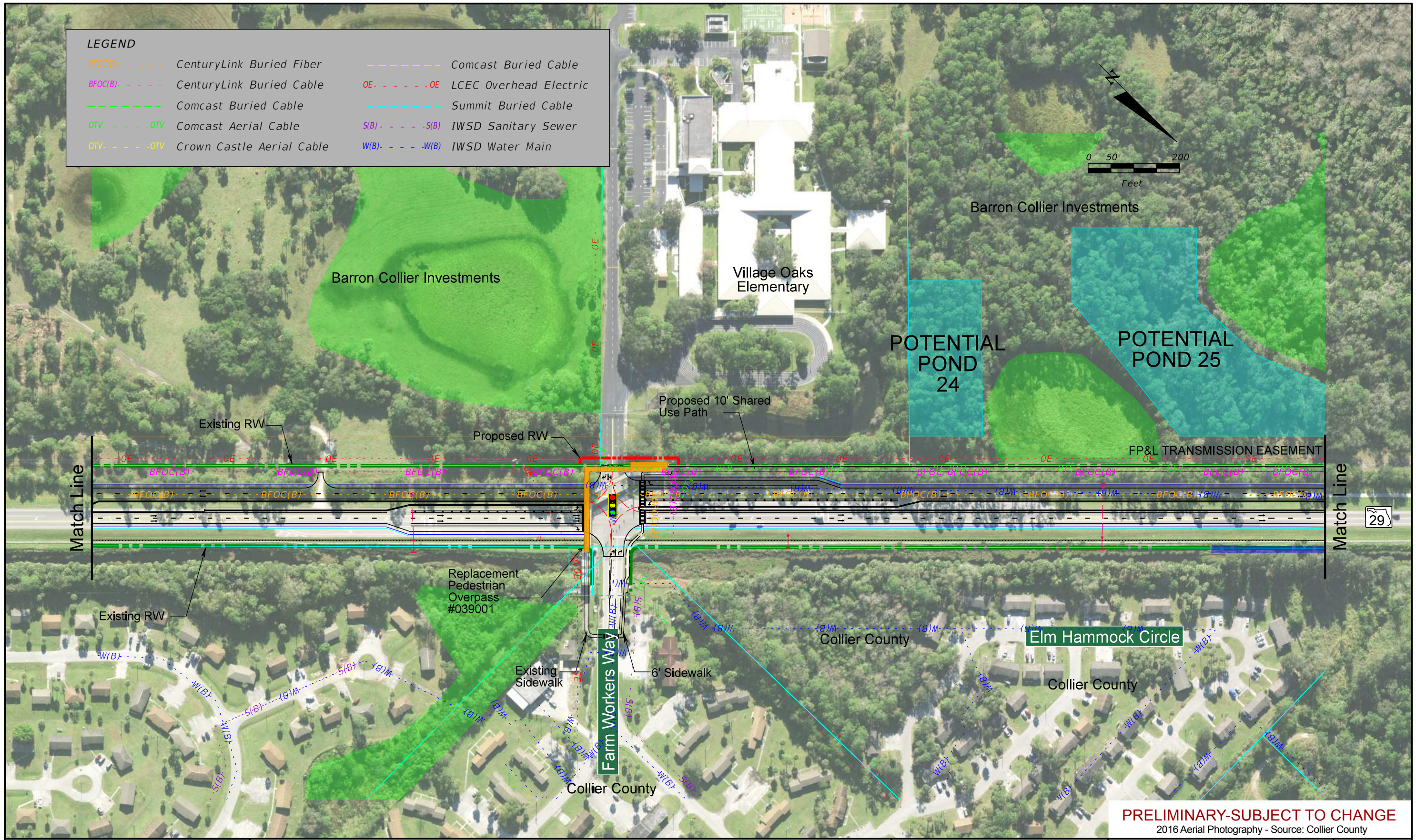
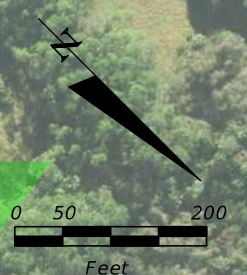
**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**17**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

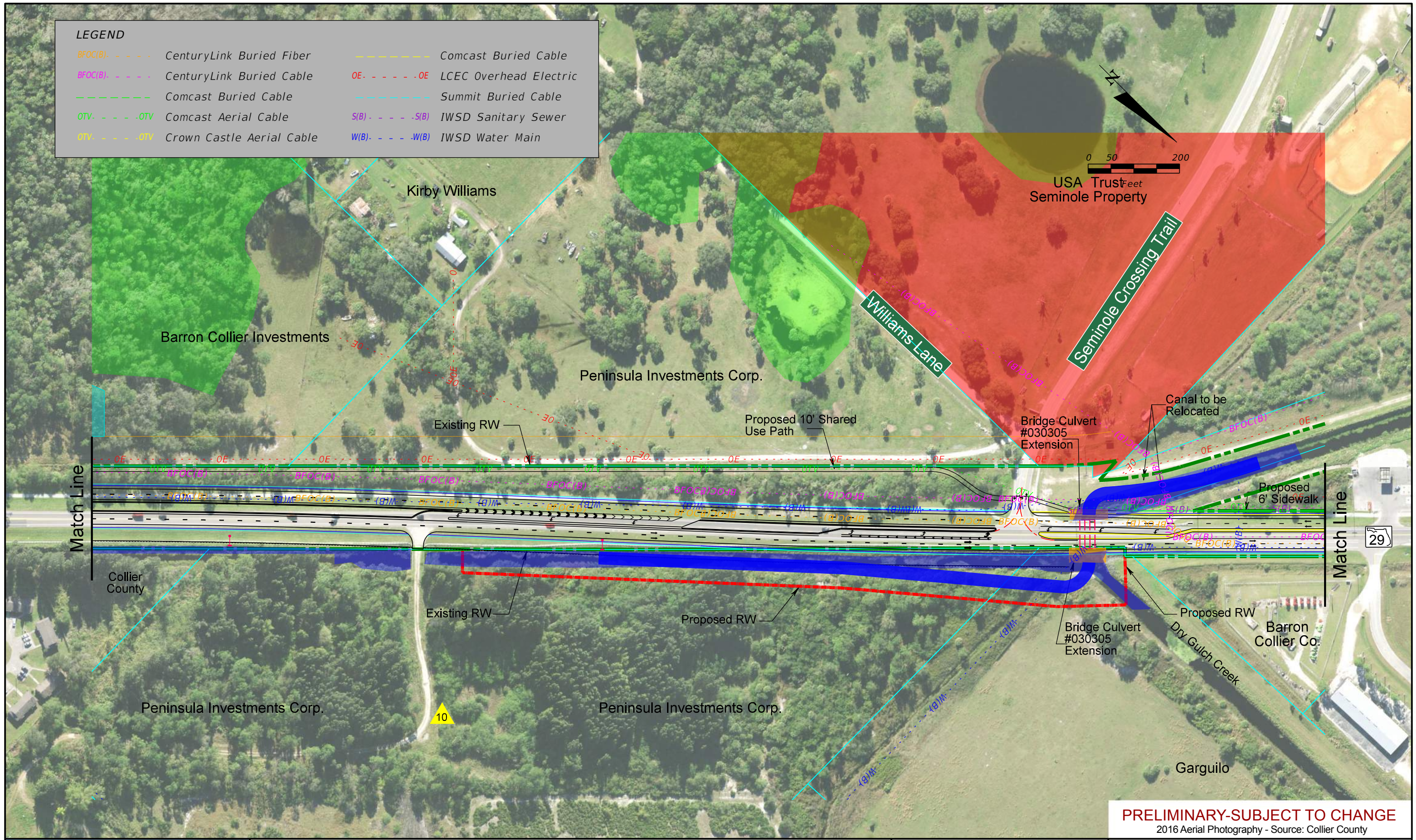
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
 18

LEGEND			
BFOC(B)	--- CenturyLink Buried Fiber	---	Comcast Buried Cable
BFOC(B)	--- CenturyLink Buried Cable	OE- -OE	LCEC Overhead Electric
---	Comcast Buried Cable	---	Summit Buried Cable
OTV- -OTV	Comcast Aerial Cable	S(B) -S(B)	IWSD Sanitary Sewer
OTV- -OTV	Crown Castle Aerial Cable	W(B) -W(B)	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
---	Existing Right-of-Way	---	Wetland
---	Parcels	---	Potential Pond
---	Proposed Right-of-Way	---	Potential Flood Plain Compensation
---	Water/Canal	---	Traffic Signal
---	Seminole Land	---	Proposed Pavement
---		---	Proposed Median/Border
---		---	Proposed Sidewalks
---		---	Proposed Structure
---		---	Proposed Guardrail
---		---	Potential Business Relocation
---		---	Potential Contamination (Low)
---		---	Potential Contamination (Medium or High)

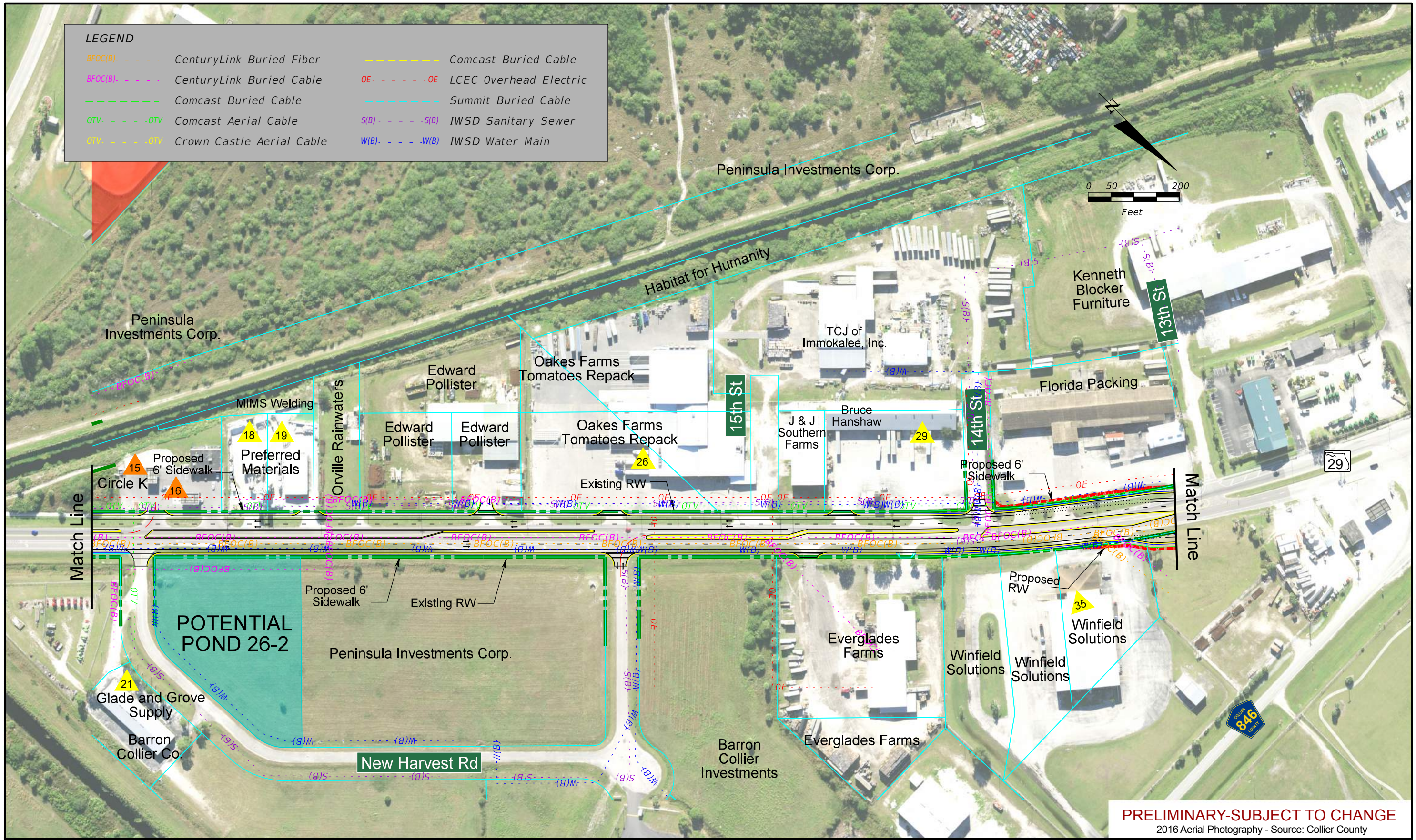
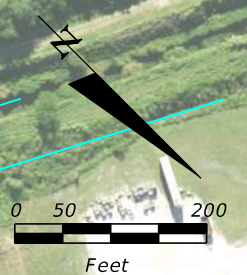
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**19**

**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
Comcast Buried Cable	Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

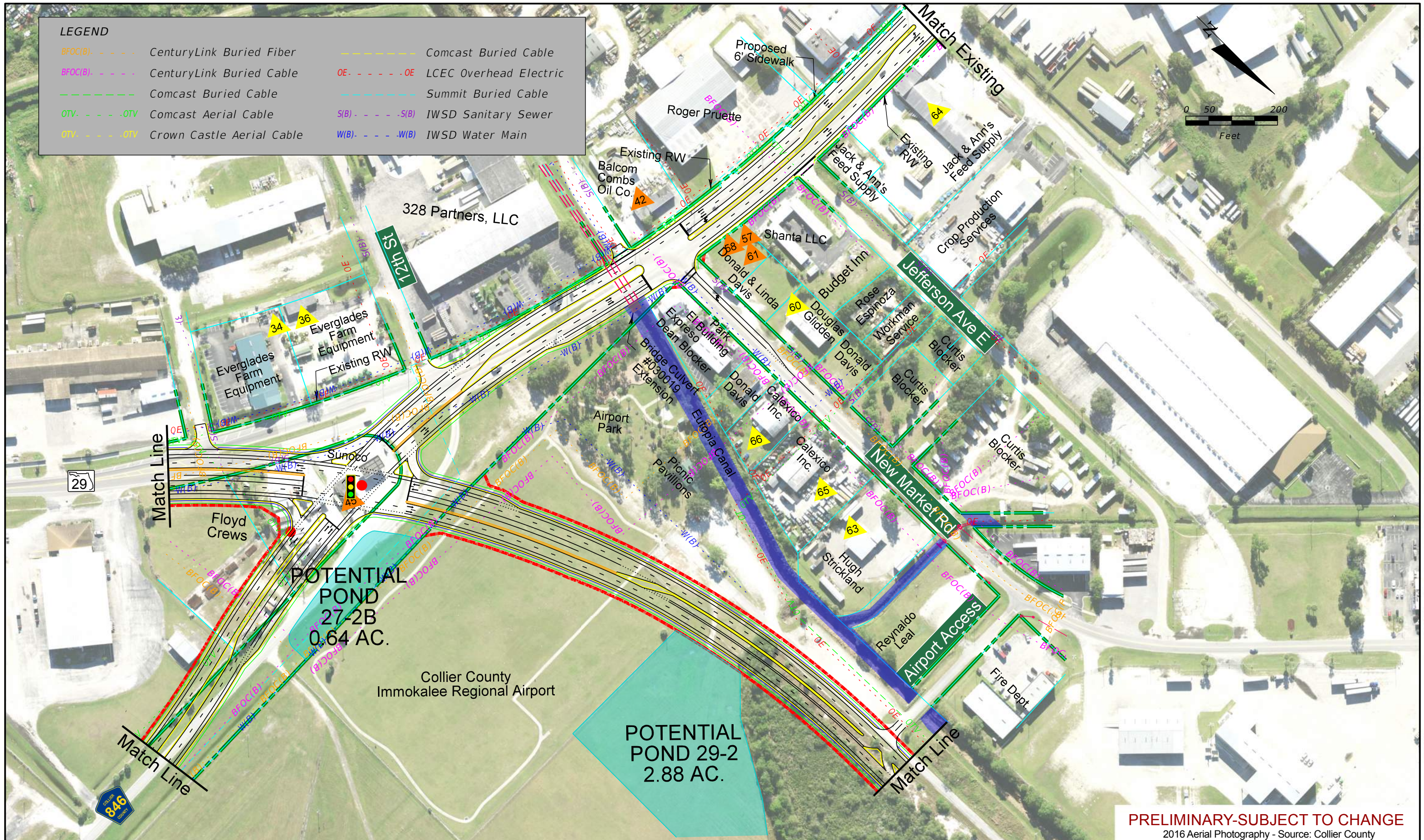
**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**20**



**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| Comcast Buried Cable                      | Summit Buried Cable                   |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

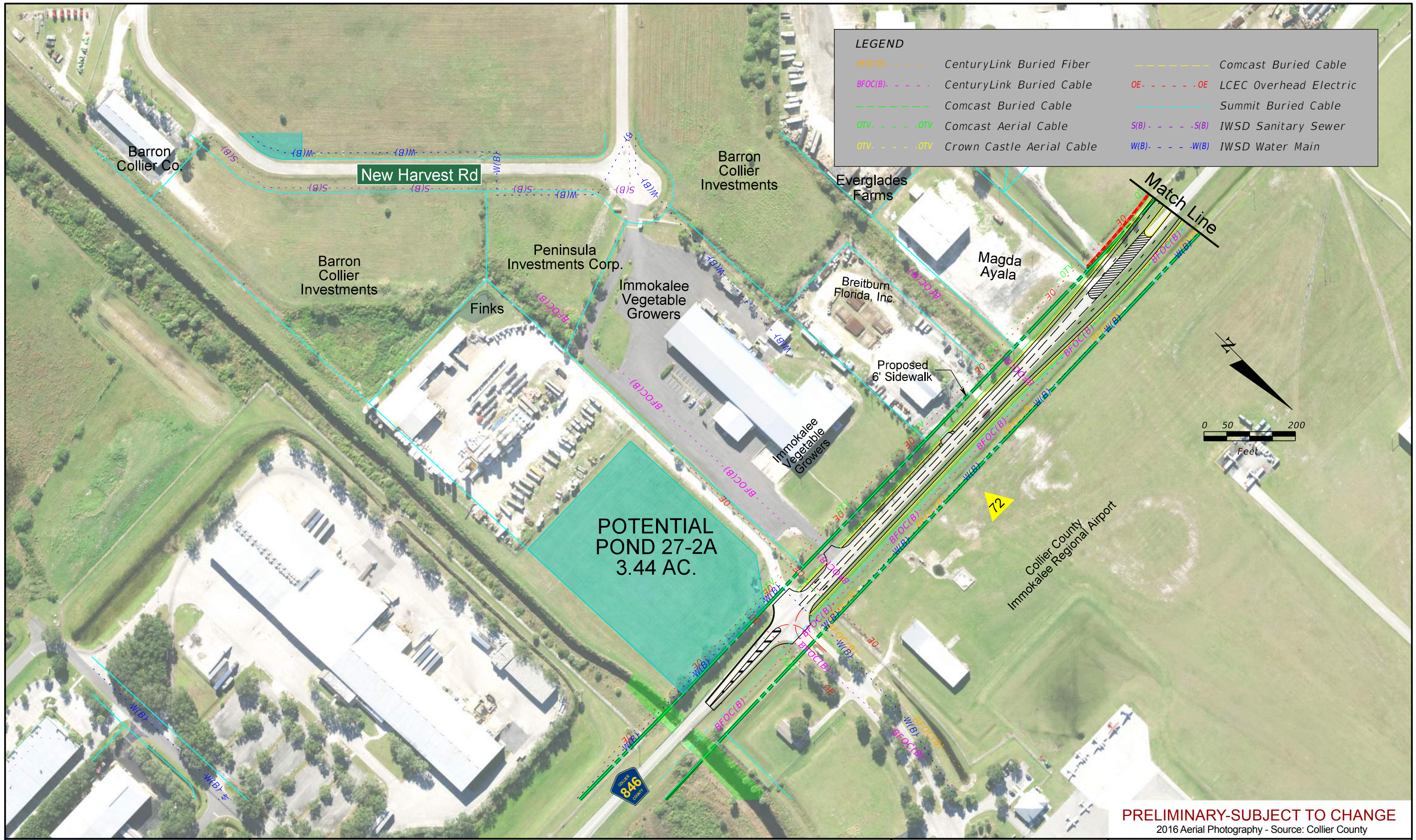
**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

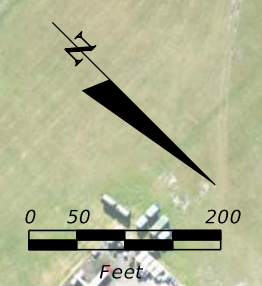
**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
 21



**LEGEND**

BFOC(B) - - - - -	CenturyLink Buried Fiber	Comcast Buried Cable	
BFOC(B) - - - - -	CenturyLink Buried Cable	OE - - - - - OE	LCEC Overhead Electric
- - - - -	Comcast Buried Cable	- - - - -	Summit Buried Cable
OTV - - - - - OTV	Comcast Aerial Cable	S(B) - - - - - S(B)	IWSD Sanitary Sewer
OTV - - - - - OTV	Crown Castle Aerial Cable	W(B) - - - - - W(B)	IWSD Water Main



**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

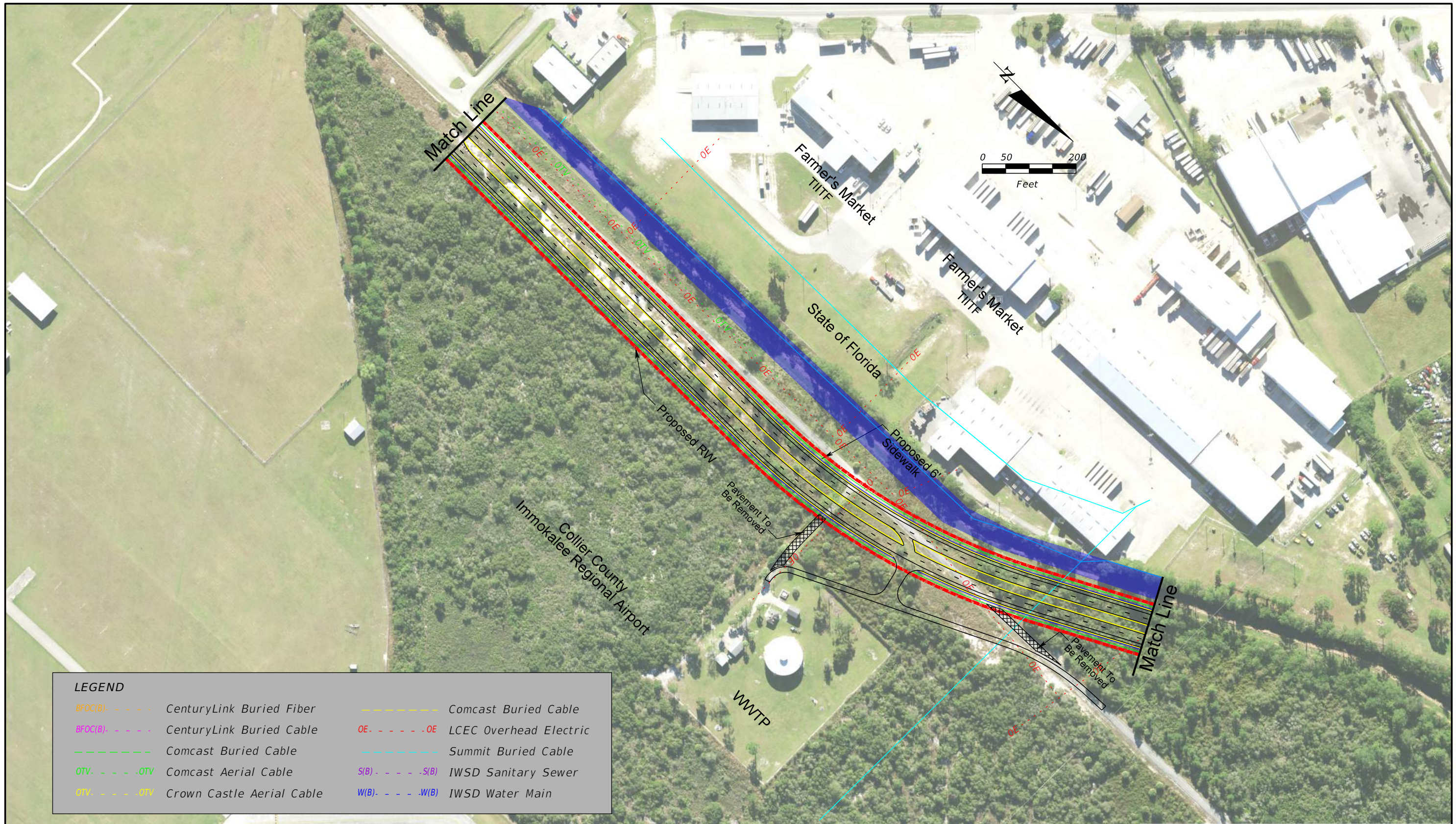
Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**22**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWSD Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWSD Water Main

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

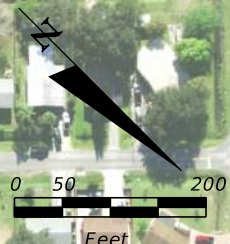
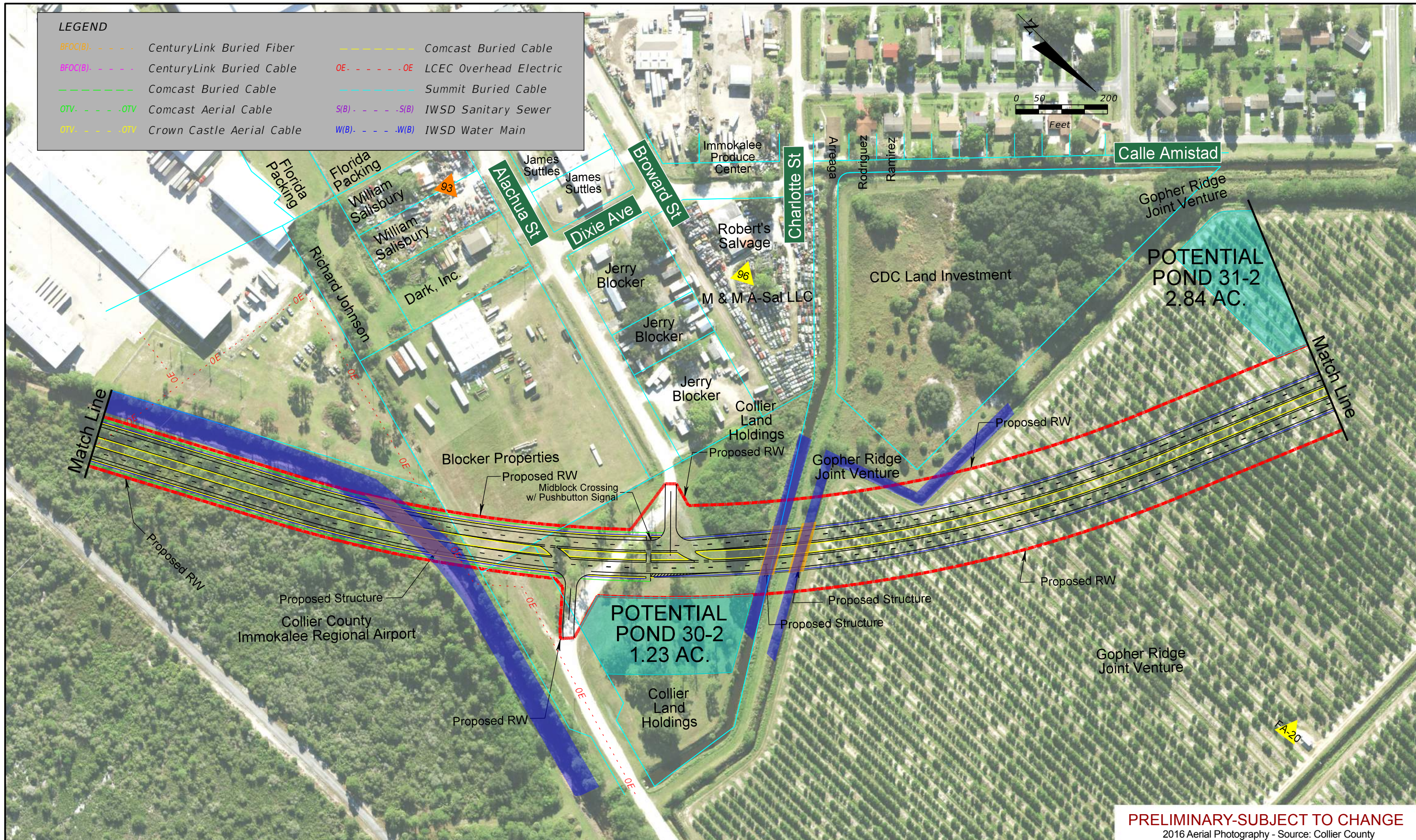
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**23**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | - - - - Comcast Buried Cable          |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| - - - - Comcast Buried Cable              | - - - - Summit Buried Cable           |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

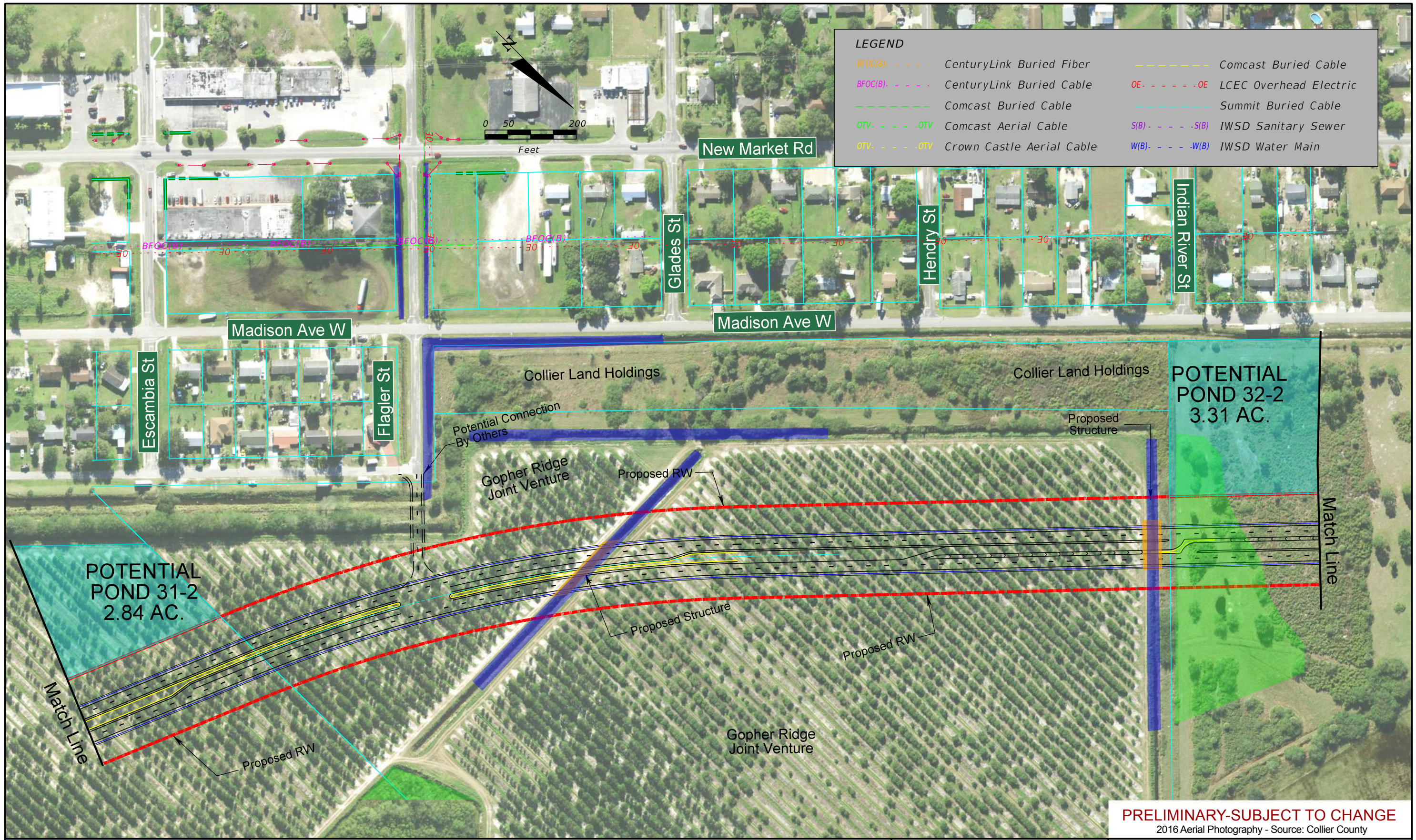
**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**24**



**LEGEND**

BFOC(B) - - - - CenturyLink Buried Fiber	Comcast Buried Cable
BFOC(B) - - - - CenturyLink Buried Cable	OE - - - - OE LCEC Overhead Electric
- - - - Comcast Buried Cable	- - - - Summit Buried Cable
OTV - - - - OTV Comcast Aerial Cable	S(B) - - - - S(B) IWS Sanitary Sewer
OTV - - - - OTV Crown Castle Aerial Cable	W(B) - - - - W(B) IWS Water Main

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**25**

**LEGEND**

- |                                         |                                     |
|-----------------------------------------|-------------------------------------|
| BFOC(B) - - - CenturyLink Buried Fiber  | Comcast Buried Cable                |
| BFOC(B) - - - CenturyLink Buried Cable  | OE - - - OE LCEC Overhead Electric  |
| - - - Comcast Buried Cable              | - - - Summit Buried Cable           |
| OTV - - - OTV Comcast Aerial Cable      | S(B) - - - S(B) IWSD Sanitary Sewer |
| OTV - - - OTV Crown Castle Aerial Cable | W(B) - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

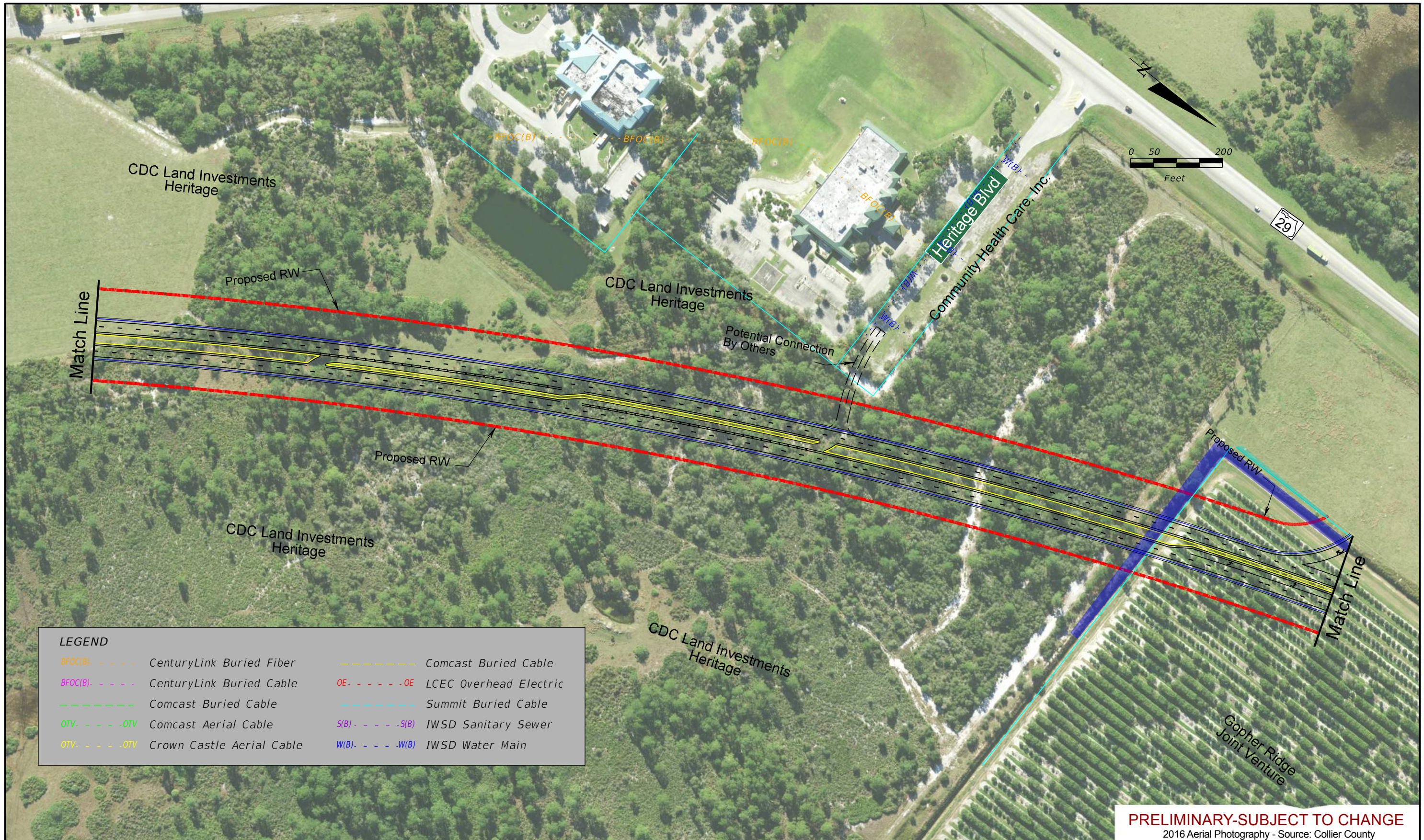
**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**26**



**LEGEND**

BFOC(B) - - - -	CenturyLink Buried Fiber	-----	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - -OE	LCEC Overhead Electric
-----	Comcast Buried Cable	-----	Summit Buried Cable
OTV - - - - .OTV	Comcast Aerial Cable	S(B) - - - - .S(B)	IWSD Sanitary Sewer
OTV - - - - .OTV	Crown Castle Aerial Cable	W(B) - - - - .W(B)	IWSD Water Main

**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

**Legend**

-----	Existing Right-of-Way	-----	Wetland	-----	Proposed Pavement	-----	Proposed Guardrail
-----	Parcels	-----	Potential Pond	-----	Proposed Median/Border	-----	Potential Business Relocation
-----	Proposed Right-of-Way	-----	Potential Flood Plain Compensation	-----	Proposed Sidewalks	-----	Potential Contamination (Low)
-----	Water/Canal	-----	Traffic Signal	-----	Proposed Structure	-----	Potential Contamination (Medium or High)
-----	Seminole Land						

H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**27**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| Comcast Buried Cable                      | Summit Buried Cable                   |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 022P

Existing Right-of-Way	Wetland	Proposed Pavement	Potential Business Relocation
Parcels	Potential Pond	Proposed Median/Border	Potential Contamination (Low)
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Medium or High)
Water/Canal	Traffic Signal	Proposed Structure	
Seminole Land			

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

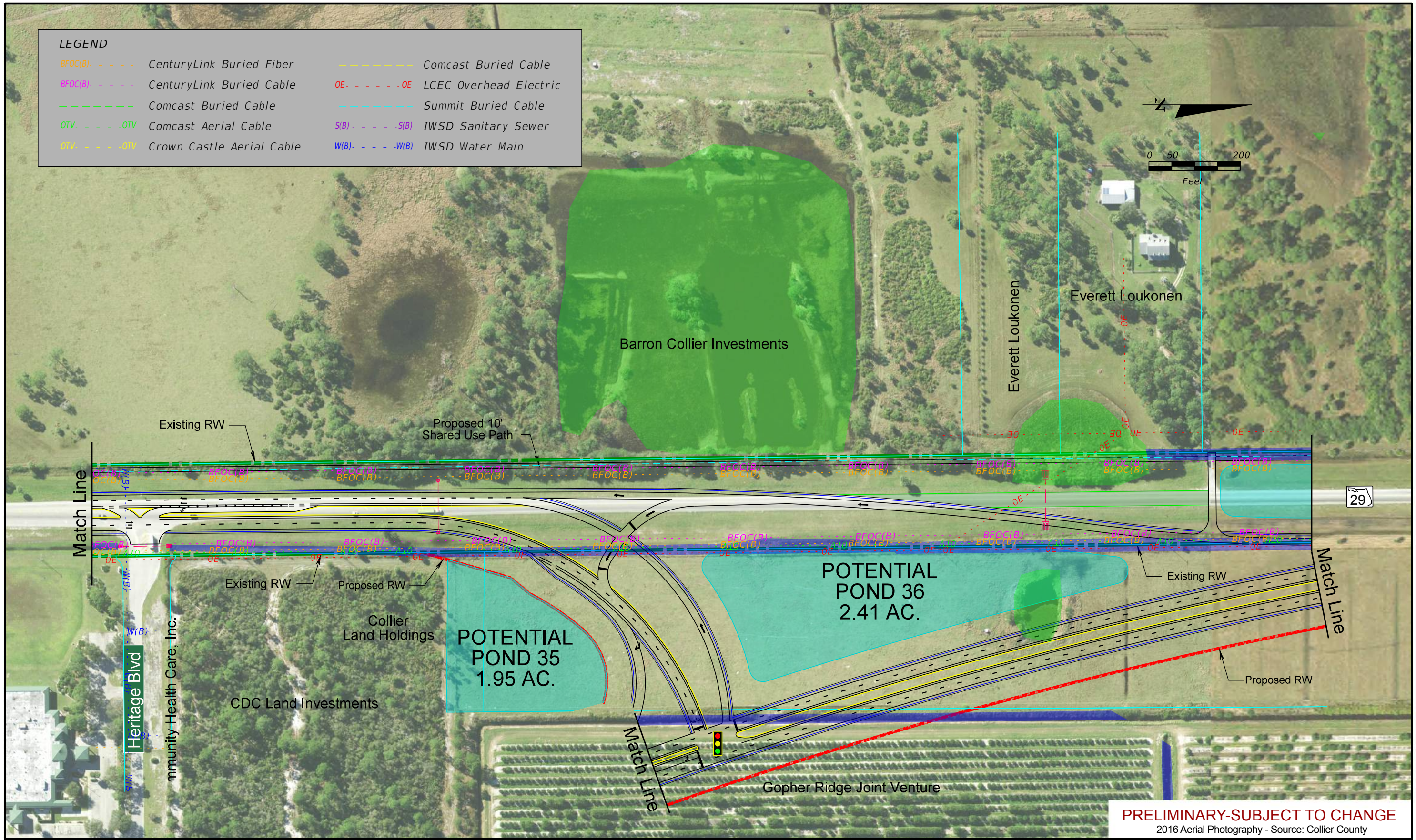
**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**28**



**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| Comcast Buried Cable                      | Summit Buried Cable                   |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



PRELIMINARY-SUBJECT TO CHANGE  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

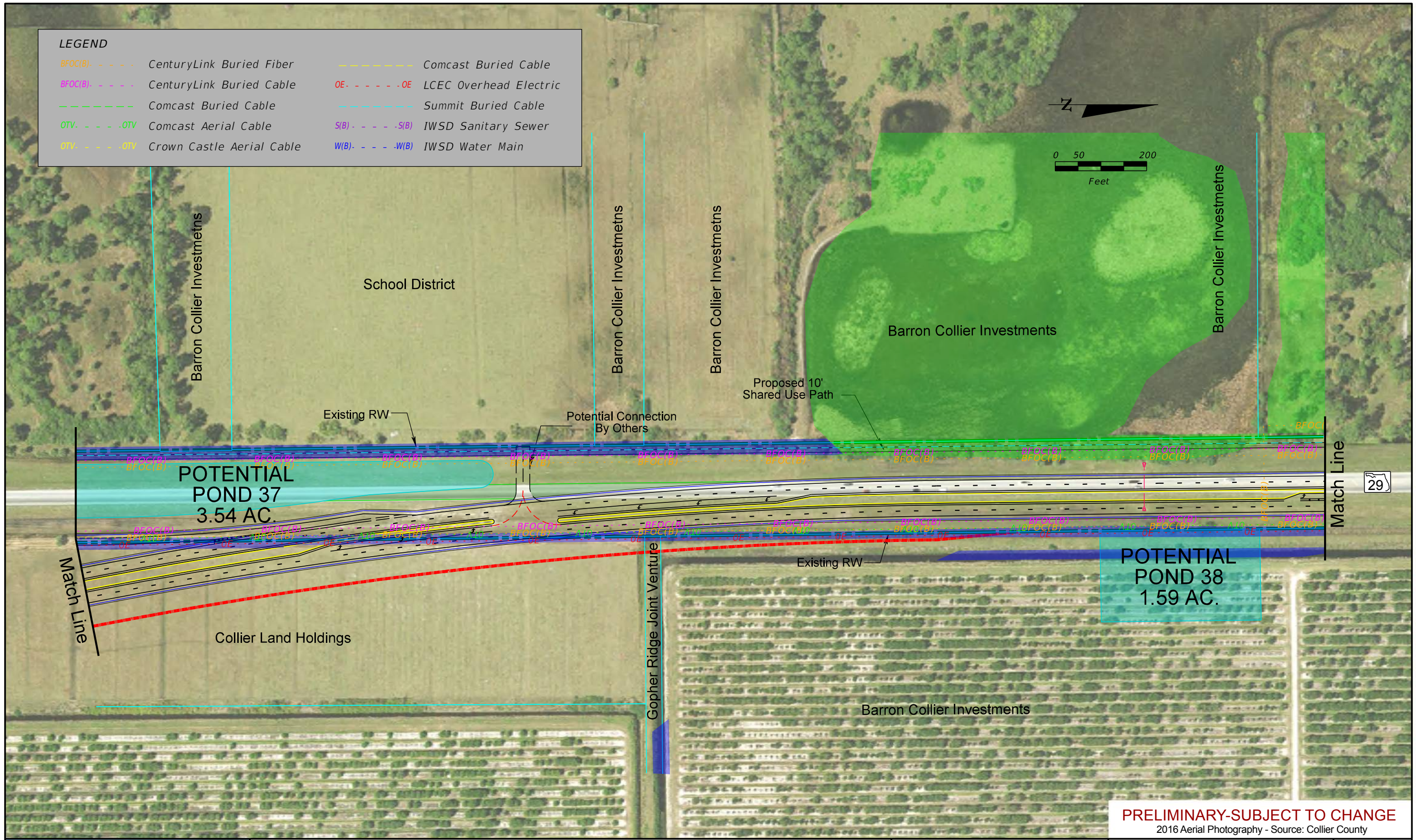
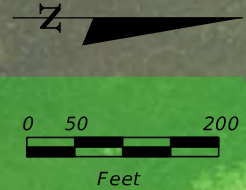
H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**29**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| Comcast Buried Cable                      | Summit Buried Cable                   |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



Match Line

Match Line

29

**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

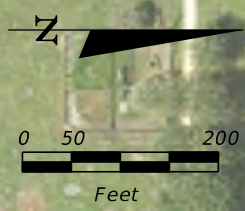
**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

<ul style="list-style-type: none"> <li><span style="color: green;">---</span> Existing Right-of-Way</li> <li><span style="color: cyan;">---</span> Parcels</li> <li><span style="color: red;">---</span> Proposed Right-of-Way</li> <li><span style="color: blue;">---</span> Water/Canal</li> <li><span style="color: pink;">---</span> Seminole Land</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: lightgreen;">■</span> Wetland</li> <li><span style="color: lightblue;">■</span> Potential Pond</li> <li><span style="color: lightorange;">■</span> Potential Flood Plain Compensation</li> <li><span style="color: yellow;">■</span> Traffic Signal</li> </ul>	<p><b>Legend</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">■</span> Proposed Pavement</li> <li><span style="color: green;">■</span> Proposed Median/Border</li> <li><span style="color: magenta;">■</span> Proposed Sidewalks</li> <li><span style="color: orange;">■</span> Proposed Structure</li> <li><span style="color: black;">---</span> Proposed Guardrail</li> <li><span style="color: red;">●</span> Potential Business Relocation</li> <li><span style="color: yellow;">▲</span> Potential Contamination (Low)</li> <li><span style="color: orange;">▲</span> Potential Contamination (Medium or High)</li> </ul>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**30**



Match Line

29

Experimental Rd.

Proposed 10' Shared Use Path

107

Existing RW

Existing RW

POTENTIAL POND 39

Barron Collier Investments

Barron Collier Investments

LEGEND			
BFOC(B) - - - -	CenturyLink Buried Fiber	- - - - -	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - -	LCEC Overhead Electric
- - - - -	Comcast Buried Cable	- - - - -	Summit Buried Cable
OTV - - - - -	Comcast Aerial Cable	S(B) - - - - -	IWSD Sanitary Sewer
OTV - - - - -	Crown Castle Aerial Cable	W(B) - - - - -	IWSD Water Main

PRELIMINARY-SUBJECT TO CHANGE  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

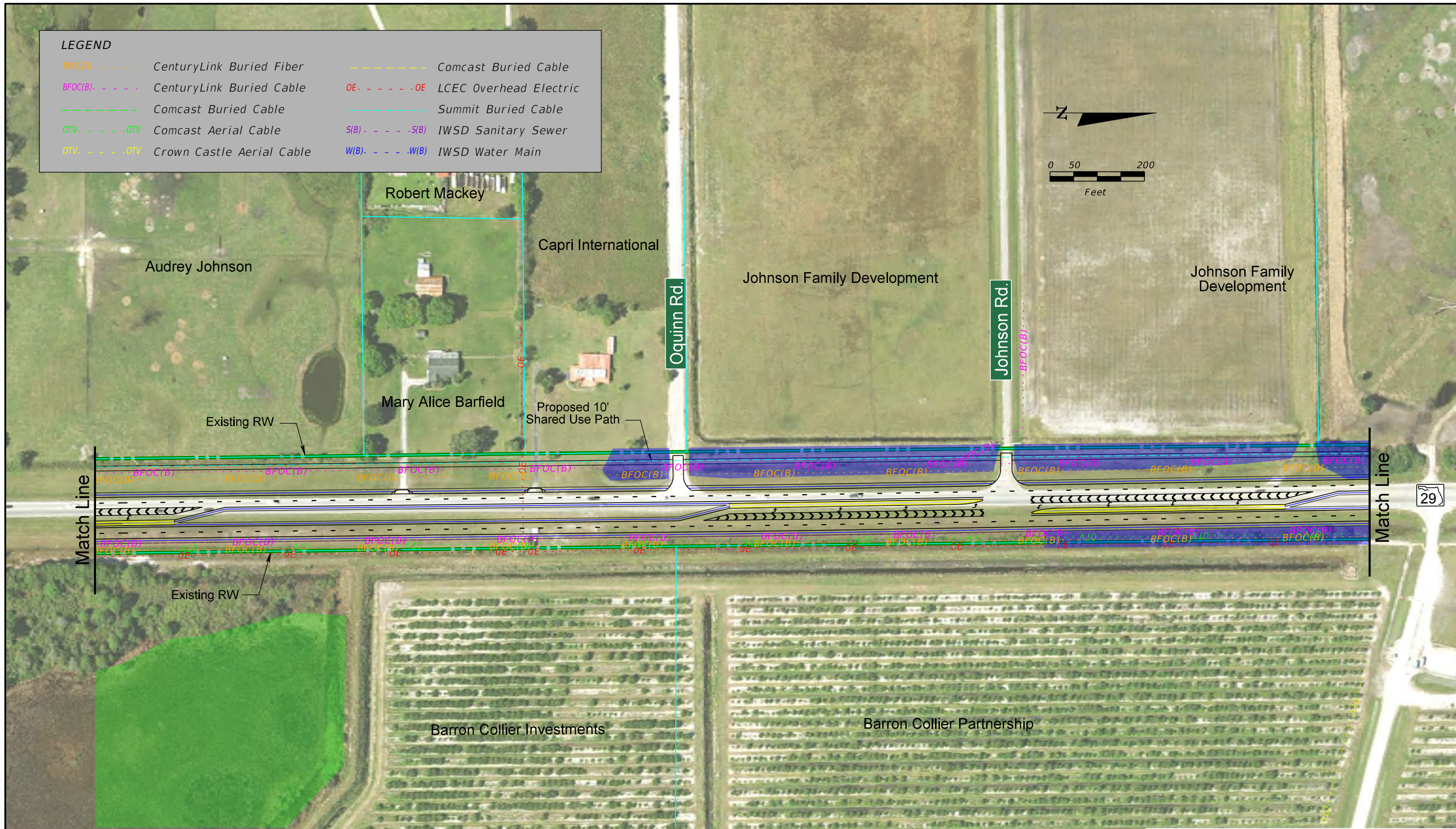
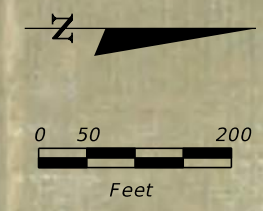
Legend			
	Existing Right-of-Way		Proposed Pavement
	Parcels		Proposed Median/Border
	Proposed Right-of-Way		Proposed Sidewalks
	Water/Canal		Proposed Structure
	Seminole Land		Proposed Guardrail
	Wetland		Potential Business Relocation
	Potential Pond		Potential Contamination (Low)
	Potential Flood Plain Compensation		Potential Contamination (Medium or High)
	Traffic Signal		

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**31**

LEGEND			
BFOC(B) - - - -	CenturyLink Buried Fiber	Comcast Buried Cable	Comcast Buried Cable
BFOC(B) - - - -	CenturyLink Buried Cable	OE - - - - -OE	LCEC Overhead Electric
- - - - -	Comcast Buried Cable	- - - - -	Summit Buried Cable
OTV - - - - -OTV	Comcast Aerial Cable	S(B) - - - - -S(B)	IWSD Sanitary Sewer
OTV - - - - -OTV	Crown Castle Aerial Cable	W(B) - - - - -W(B)	IWSD Water Main



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Legend			
	Existing Right-of-Way		Proposed Pavement
	Parcels		Proposed Median/Border
	Proposed Right-of-Way		Proposed Sidewalks
	Water/Canal		Proposed Structure
	Seminole Land		Proposed Guardrail
	Wetland		Potential Business Relocation
	Potential Pond		Potential Contamination (Low)
	Potential Flood Plain Compensation		Potential Contamination (Medium or High)
	Traffic Signal		

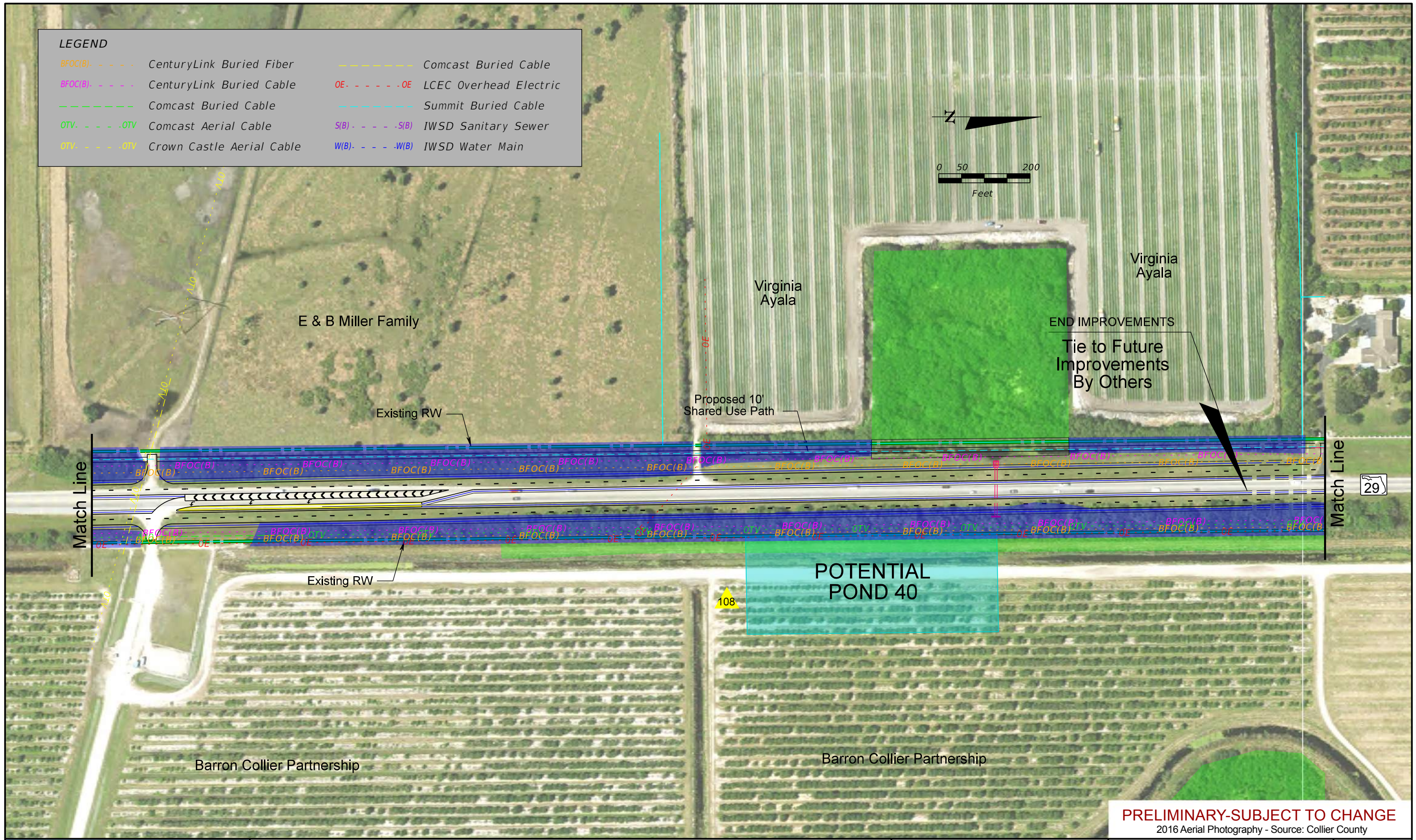
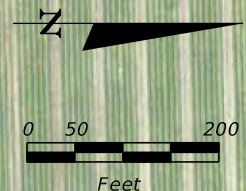
H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**32**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| - - - - Comcast Buried Cable              | - - - - Summit Buried Cable           |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
 2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
 From Oil Well Road to SR 82  
 FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

Existing Right-of-Way	Wetland	Proposed Pavement	Proposed Guardrail
Parcels	Potential Pond	Proposed Median/Border	Potential Business Relocation
Proposed Right-of-Way	Potential Flood Plain Compensation	Proposed Sidewalks	Potential Contamination (Low)
Water/Canal	Traffic Signal	Proposed Structure	Potential Contamination (Medium or High)
Seminole Land			

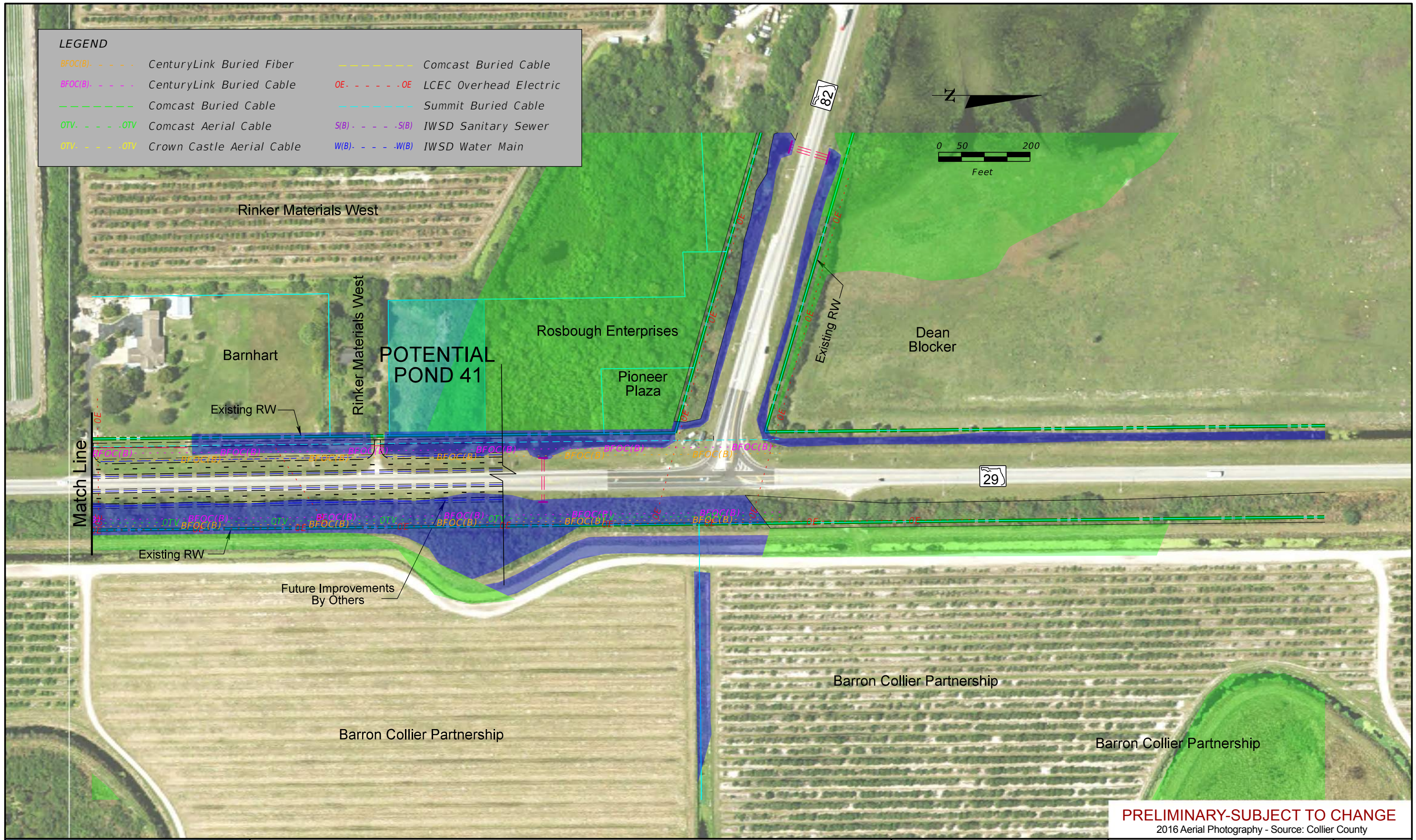
H. W. Lochner, Inc.  
 4350 W. Cypress St., Suite 800  
 Tampa, Florida 33607  
 FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**33**

**LEGEND**

- |                                           |                                       |
|-------------------------------------------|---------------------------------------|
| BFOC(B) - - - - CenturyLink Buried Fiber  | Comcast Buried Cable                  |
| BFOC(B) - - - - CenturyLink Buried Cable  | OE - - - - OE LCEC Overhead Electric  |
| Comcast Buried Cable                      | Summit Buried Cable                   |
| OTV - - - - OTV Comcast Aerial Cable      | S(B) - - - - S(B) IWSD Sanitary Sewer |
| OTV - - - - OTV Crown Castle Aerial Cable | W(B) - - - - W(B) IWSD Water Main     |



**PRELIMINARY-SUBJECT TO CHANGE**  
2016 Aerial Photography - Source: Collier County

**SR 29 PD&E Study**  
From Oil Well Road to SR 82  
FPID NO: 417540 1 22 01 / FAP NO: 3911 023P

- |                       |                                    |                        |                                          |
|-----------------------|------------------------------------|------------------------|------------------------------------------|
| Existing Right-of-Way | Wetland                            | Proposed Pavement      | Proposed Guardrail                       |
| Parcels               | Potential Pond                     | Proposed Median/Border | Potential Business Relocation            |
| Proposed Right-of-Way | Potential Flood Plain Compensation | Proposed Sidewalks     | Potential Contamination (Low)            |
| Water/Canal           | Traffic Signal                     | Proposed Structure     | Potential Contamination (Medium or High) |
| Seminole Land         |                                    |                        |                                          |

H. W. Lochner, Inc.  
4350 W. Cypress St., Suite 800  
Tampa, Florida 33607  
FBPR Certificate of Auth. #894

**Central Alternative #2**  
**Existing Utilities**

**Sheet No.**  
**34**