Interoffice Memorandum



REAL ESTATE MANAGEMENT ITEM 5

DATE:

October 19, 2017

TO:

Mayor Teresa Jacobs

and the

Board of County Commissioners

THROUGH:

Paul Sladek, Manager 269

Real Estate Management Division

FROM:

Monica Hand, Senior Title Examiner

Real Estate Management Division

MHbyB

CONTACT

PERSON:

Paul Sladek, Manager

DIVISION:

Real Estate Management

Phone: (407) 836-7090

ACTION

REQUESTED:

APPROVAL AND EXECUTION OF RESOLUTION AND

AUTHORIZATION TO INITIATE CONDEMNATION PROCEEDINGS

PROJECT:

Boggy Creek Rd (Osceola Cnty line to 600' N. of Central Fl Greenway SR

417)

District 4

PURPOSE:

Acquisition of one fee simple parcel for right-of-way and one temporary

construction easement required for road widening improvements.

ITEM:

Resolution (Parcels 1020/7020)

BUDGET:

Account No.: 1023-072-5085-6110

APPROVALS:

Real Estate Management Division

Public Works Department

REMARKS:

This is the fifth submittal of parcels for this project to be acquired through

eminent domain.

Upon a motion by Commissioner Pete Clarke, seconded by Commissioner Betsy VanderLey, and carried with all members present and voting AYE by voice vote, the Board adopted the following:

RESOLUTION

WHEREAS, during FY 05/06, the Board approved the project known as Boggy Creek Rd (Osceola Cnty line to 600' N. of Central Fl Greenway SR 417) to improve the existing roadway, add sidewalks and turn lanes, address the drainage problems, and improve the traffic flow as outlined in the staff report attached as Exhibit "A".

WHEREAS, in connection with the construction, repair and maintenance of the Boggy Creek Rd (Osceola Cnty line to 600' N. of Central Fl Greenway SR 417) project by Orange County, a charter county and political subdivision of the State of Florida, it is necessary that said County have the required areas for roadway purposes and it is necessary and in the public interest that there be acquired the required fee simple and temporary construction easement interests in certain lands for proper construction and maintenance of the above road in the County's Road System; and

WHEREAS, efforts to purchase said lands from the owner of said lands have been unsuccessful to date.

NOW THEREFORE, BE IT RESOLVED by Orange County, a charter county and political subdivision of the State of Florida, by and through the Board of County Commissioners of said County, that the acquisition of the required fee simple and temporary construction easement interests in the required lands necessary for roadway purposes has been found to be and is hereby found to be necessary, practical, and to the best interest of Orange County, Florida, and the people of said County, and the same is for a County purpose; and be it further

RESOLVED that for the purposes aforesaid, it is necessary, practical, and to the best interest of the public and Orange County and of the people of said County that the fee simple and temporary construction easement interests for roadway purposes be acquired in the name of said County by gift, purchase, eminent domain proceedings, or otherwise over and upon all those certain pieces, parcels or tracts of land, situate, lying and being in Orange County, Florida, as described in the attached Schedule "A" and Schedule "B";

AND BE IT FURTHER RESOLVED that the temporary construction easement designated as parcel number 7020 shall commence on the date that Orange County takes title to said temporary construction easement and terminate seven (7) years after that date;

ADOPTED THIS

AND BE IT FURTHER RESOLVED that the property descriptions under parcel numbers 1020/7020 are ratified and confirmed and found necessary for this project to the extent of the estates or interests set forth as a part of the respective parcel descriptions, the above referenced descriptions being attached hereto as Schedule "A" and Schedule "B", and made a part by reference hereof, that Orange County, the Board of County Commissioners of said County, the Deputy Clerk of said Board of County Commissioners, the attorneys of said Board of County Commissioners and County, and all appropriate departments, officers and employees of said County be, and they are hereby authorized and directed to proceed to take necessary steps to institute and prosecute such necessary actions and proceedings as may be proper for the acquisition of the required fee simple and temporary construction easement interests in said lands by gift, purchase, eminent domain proceedings or otherwise, and to prepare, sign, execute, serve, publish, and file, in the name of the County by its commissioners, all eminent domain papers, affidavits and pleadings, and said attorneys are authorized to have prepared, at said County's expense, such abstract of title search as may be necessary in connection therewith.

NOV 1 4 2017

ADOI ILD IIIIS	
(Official Seal)	ORANGE COUNTY, FLORIDA By: Board of County Commissioners
ATTEST: Phil Diamond, CPA, County Comptroller as Clerk of the Board of County Commissioners	BY: An dalchanda. Teresa Jacobs Orange County Mayor
BY: Craig A. Story a Printed Name	
Printed Name /mh	DATE: 11.14.17

EXHIBIT "A"

STAFF REPORT

Boggy Creek Road South

Osceola County line to 600 feet beyond State Road 417 CIP 5085

PROJECT HISTORY

In October, 2004, Dyer, Riddle, Mills & Precourt (DRMP) was authorized to prepare a Roadway Conceptual Analysis (RCA) to determine the need and scale of improvements to Boggy Creek Road from the Osceola County line to approximately 600 feet north of the Florida Greenway (State Road 417). DRMP completed the RCA in October, 2006. The RCA recommended widening Boggy Creek Road from a rural two-lane lane road to an urban four-lane road within the study area to address capacity issues, and to construct sidewalk and bicycle facilities along the roadway to address safety issues. Per the RCA, the proposed improvements are consistent with the goals of the 2000-2020 Orange County Comprehensive Plan.

Although the area adjacent to the subject length of Boggy Creek Road currently is primarily low-density residential, it is anticipated that these parcels will be soon developed with more intensive uses. In addition, Boggy Creek Road is located on the western edge of the rapidly developing Lake Nona area.

Public meetings were held during the RCA process on April 20, 2005; July 13, 2005; and September 28, 2005, to discuss the proposed roadway improvements, environmental impacts, stormwater pond locations and other issues pertinent to the project.

DRMP was issued a Notice to Proceed for Final Engineering Services and to prepare construction plans for the proposed improvements on January 25, 2008. Final Engineering Plans were submitted to Orange County in April, 2012. Due to a lack of funding for construction, the project was put on hold at that time. In March, 2016, DRMP was authorized to update the plans to incorporate recent development along Boggy Creek Road and to incorporate more recent design standards.

EXISTING CONDITIONS

In its existing condition, Boggy Creek Road (from the Osceola County line to 600 feet north of State Road 417) is a rural two-lane roadway. There are no sidewalks, shoulders, or bicycle facilities along this length of Boggy Creek Road and drainage is handled only to a minimal degree by shallow ditches on both sides of the roadway. Boggy Creek Road widens to four lanes as it enters Osceola County. Boggy Creek Road contains an intersection with Lake Nona Boulevard approximately 1,200 feet south of its intersection with State Road 417. As result, Boggy Creek Road serves as a major north-south access to the Lake Nona area.

EXHIBIT "A"

STAFF REPORT

Boggy Creek Road South

Osceola County line to 600 feet beyond State Road 417

CIP 5085

PROJECT CONSIDERATIONS AND DESCRIPTION

Among the important elements in determining the need for the roadway improvements are existing conditions, long range planning, safety considerations, environmental considerations, evaluation of alternative alignments, engineering recommendations and project cost.

LONG RANGE PLANNING

The Boggy Creek Road project is consistent with Orange County's 2020 Comprehensive Policy Plan and is also consistent with the Orlando Urban Area Transportation Improvement Program. The Orlando International Airport (OIA) is undergoing a significant expansion that will increase its passenger capacity. Boggy Creek Road serves as a major conduit from Osceola County (where Boggy Creek Road is four lanes) to OIA as well as State Road 417. Additionally, the Lake Nona is rapidly developing with residences, medical industry, and the USTA training facility which will utilize Boggy Creek Road to travel to OIA and State Road 417. Widening Boggy Creek Road will provide the necessary vehicular capacity to serve these developments as well as the development that will occur adjacent to Boggy Creek Road.

SAFETY CONSIDERATIONS

The Boggy Creek Road improvements will be designed in compliance with all Federal, State, County and Local engineering design standards. The proposed roadway design incorporates provisions for safe travel along the roadway. Such features include: divided roadways, adequate left-turn storage, and roadway lighting. The proposed urban typical section incorporates several pedestrian oriented features that will offer provisions for safe and efficient travel along the Boggy Creek Road improvements. Such features include bicycle lanes and sidewalks on both sides of the road.

ENVIRONMENTAL CONSIDERATIONS

Detailed studies and evaluations were conducted to determine the potential for adverse environmental impacts that may result from the proposed project. Baseline data, evaluation procedures, and analysis of results are contained in the project files and in the following reports:

• Sampling and Analysis Plan / Level II Contamination Report (August 2008)

EXHIBIT "A"

STAFF REPORT

Boggy Creek Road South
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Roadway Soil Survey (August 2009)

Jurisdictional wetlands and surface waters immediately adjacent to the existing right-of-way include the following:

- Immediately north of S.R. 417, jurisdictional surface waters and wetlands occur immediately adjacent to the edge of pavement on the west, at the toe of the slope.
- Just south of the S.R. 417 and the ramps, a jurisdictional system occurs at the toe of the slope of the sidewalk on the west. At the same location, another surface water/wetland system occurs on the east, at the toe of the slope of the sidewalk.
- South of New Hope Road, cypress wetlands occur on the east and west side of Boggy Creek Road, at the edge of the right-of-way.
- South of Beth Road, a wet prairie wetland system occurs on the east side of the road, at the edge of the right-of-way. The depressional area is approximately 1300 feet north of the Orange County line.

All other jurisdictional systems are approximately 450 feet or more from the edge of the Boggy Creek Road right-of-way.

According to the United States Fish & Wildlife Service (USFWS), an occurrence of the sand skink (Neoseps reynoldsi), a federally threatened species, has been documented near the proposed project area. However, since the sand skink is restricted to the Lake Wales Ridge, which is not located within the proposed road corridor, this species is highly unlikely to occur within the study area.

The bald eagle (Haliaeetus leucocephalus), wood stork (Mycteria americana), and Florida sandhill crane (Grus canadensis pratensis) have been recorded near the project study area. An active bald eagle nests occurs in the northern portion of the study area, west of Boggy Creek Road, and south of S.R. 417. The nest is located within a large pine, in the pasture, approximately 5,200 feet from Boggy Creek Road. No other nest sites were identified, through either record searches or field reviews, within the project corridor or in the surrounding area.

As a result of the field reviews, one protected wildlife species was observed within the project corridor. The sandhill crane was observed foraging within a small freshwater marsh system, west of Boggy Creek Road; however, there were no sandhill crane nests observed within the

STAFF REPORT

Boggy Creek Road South

Osceola County line to 600 feet beyond State Road 417

CIP 5085

vicinity of the Boggy Creek Road corridor. The Florida sandhill crane is designated as a species of special concern by the Florida Fish & Wildlife Conservation Commission (FFWCC).

EVALUATION OF ALTERNATE ALIGNMENTS

The most favorable corridor is the one that provides the greatest overall benefit to the region while minimizing environmental and social impacts. Per the RCA, alternative transportation corridors are not seen as viable given the physical, social, and environmental constraints in the study area which would result from alignments which deviate significantly from the existing Boggy Creek Road right-of-way.

It was determined that the most advantageous alignment for the improved Boggy Creek Road would be to maintain the existing alignment of the roadway and to utilize as much of the existing right-of-way as possible. The proposed typical section consists of four 12-foot travel lanes, a four-foot bicycle lane on both sides of the roadway, curb and gutter, five-foot sidewalks on both sides of the roadway and a 39-foot median. The proposed right-of-way width is 120 feet.

Per the RCA, alternative alignments were eliminated from consideration based on the following:

- Boggy Creek and its adjacent floodplain are approximately 1,000 feet west of Boggy Creek Road and would present potential costly challenges to locate the proposed improvements to the west. Further compounding this corridor are a number of new developments planned to the west of Boggy Creek Road including the Ginn and Boggy Creek DRI's and the Boggy Creek Enclave.
- The presence of the existing SR 417/Boggy Creek Road Interchange at the north end of the study area essentially anchors the corridor improvements and discourages consideration of alternative alignments in the area.
- The area to the east of the Boggy Creek Road is currently developed with low-density residential and some commercial land uses. Locating a new corridor through this area would involve significant right-of-way acquisition, resulting in residential and business impacts that would undermine existing community cohesion.

STAFF REPORT

Boggy Creek Road South
Osceola County line to 600 feet beyond State Road 417
CIP 5085

<u>COST</u>

Project Length (centerline feet):	6,011 feet
Estimated Construction of Roadway, Striping & Signalization Improvements:	\$8,375,450.00
Estimated Design, Engineering & Permitting:	\$1,560,490.00
Estimated Right-of-Way Acquisition Cost:	\$4,140,209.00
Environmental Mitigation:	\$ 100,000.00
Total:	\$14,176,149.00

STAFF REPORT

Boggy Creek Road South

Osceola County line to 600 feet beyond State Road 417

CIP 5085

CONCLUSION

The widening of Boggy Creek Road from the Osceola County line to 600 feet north of State Road 417 from a rural 2-lane roadway to an urban 4-lane roadway will provide the capacity and safety improvements necessary to accommodate the rapid development the area. Boggy Creek Road will serve as one of the main links that will provide access from Lake Nona's Medical City, the residential development in the Lake Nona area, the USTA Training Facility, Osceola County, and southern Orange County to the expanding Orlando International Airport and State Road 417.

A portion of Lot 8, less the North 100 feet thereof, ORLANDO-KISSIMMEE FARMS, according to the plat thereof as recorded in Plat Book "O", Page 117 1/2, of the Public Records of Orange County, Florida being more particularly described as follows:

Commence at the Northwest corner of Lot 8, ORLANDO-KISSIMMEE FARMS, according to the plat thereof as recorded in Plat Book "O", Page 117 1/2, of the Public Records of Orange County, Florida, thence run South 00 degrees 58' 20" East along the East right of way line of Boggy Creek Road also being the West line of said Lot 8, a distance of 100.05 feet to the intersection with the South line of the North 100 feet of said Lot 8 and the POINT OF BEGINNING; thence continue South 00 degrees 58' 20" East along said East right of way line a distance of 520.14 feet to the South line of said Lot 8; thence run South 89 degrees 55' 45" East along said South line a distance of 0.06 feet to the beginning of a nontangent curve concave to the Easterly and having a radius of 5670.00 feet; thence run Northerly 382.23 feet along the arc of said curve through a central angle of 03 degrees 51' 45", the chord of said curve bears North 01 degrees 13' 55" East to the end of said curve; thence run North 03 degrees 09' 47" East a distance of 138.18 feet to the intersection with the South line of the North 100 feet of said Lot 8; thence run North 89 degrees 55' 45" West along said South line a distance of 24.73 feet to the POINT OF BEGINNING.

Containing 4,737 square feet, more or less.

THIS IS NOT A SURVEY

BEARINGS BASED ON THE WEST LINE OF THE N.W. 1/4 OF SEC. 34, TWP. 24 S., RGE. 30 E BEING NO0'58'20"W PER THE BOGGY CREEK RIGHT OF WAY MAP.

COUNTY PROJECT NO. 5085

ROAD NAME: BOGGY CREEK ROAD

REPRODUCTIONS OF THIS SKETCH ARE NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED SURVEYOR AND MAPPER

DANIEL A. GROVES, FLORIDA PROFESSIONAL SURVEYOR

AND MAPPER NO. 4625

METRIC ENGINEERING, INC., L.B. NO. 2294



DRAWN BY: D.GROVES

METRIC ENGINEERING, INC. ENGINEERS - PLANNERS - SURVEYORS 615 CRESCENT EXECUTIVE CT. SUITE 524, LAKE MARY, FLORIDA 32746

PHONE (407) 644-1898 FAX (407) 644-1921

DRAWING DATE: JUNE 10, 2009 | DATE: SEPT. 24, 2009

CHECKED BY: D.GROVES

PARCEL NO. 1020

DATE REVISIONS RANGE 30 EAST

TOWNSHIP 24 SOUTH

SECTION 34

SCALE 1" = NA SHEET 1 OF 4

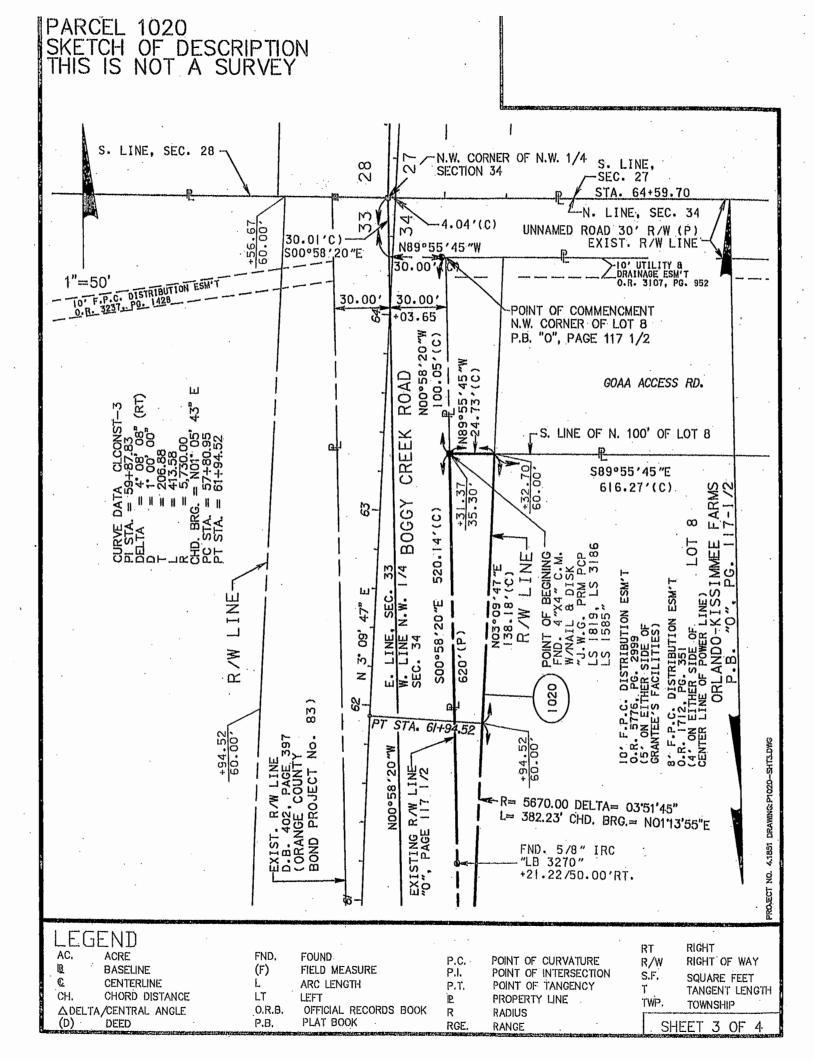
PARCEL 1020 SKETCH OF DESCRIPTION THIS IS NOT A SURVEY N.W. CORNER SEC. 34, N: 1464830.97900 TWP. 24 S., RGE. 30 E. E: 556516.91300 FND. 1/2" IR INSIDE WELL BOX IN ASPHALT NO ID. (C.C.R. NO.46903) (C.C.R. NO. 75550) 28 33 UNNAMED ROAD 30' R/W(P) N. LINE LOT 8 POINT OF COMMENCEMENT L-1 S00'58'20"E 30.01'(C) N.W. CORNER OF LOT 8 L-2 S89'55'45"E 30.00'(C) L-3 S00'58'20'E 100.05'(C) 641.00'(C)(P) N89°55'45"W - S. LINE OF N. 100' LOT B PT STA. 61+94.52 N.W. SEC. CURVE CLCONST-3 ₹ N: 1464566.207 556506.324 CURVE DATA CLCONST-3 ∞ PI STA. = 59+87.83H PROPOSED = 4° 08' 08" DELTA 1' 00' 00" R/W LINE 8 FARMS 206.88 ROAD 413,58 = 5,730.00 S.= N01° 05' 43"E CHD. BRG.= PC STA. = 57+80.95S89°55'45"E ORLANDO-KISSIMME CREE PT STA. = 61+94.52641.00'(C)(P) S. LINE LOT 8 PC STA. 57+80.95 ် BOGGY CURVE CLCONST-3 BOOK N: 1464152.795 E: 556498.419 PLAT FREEDOM ROAD 33'R/W (D) 55 ത NEW HOPE ROAD 60' R/W (P) DEED (D) RIGHT OF WAY R/W EGEND POINT OF CURVATURE P.C. FND. **FOUND** P.I. POINT OF INTERSECTION SEC. SECTION AC. ACRE BASED ON FIELD MEASURE (F) POINT OF TANGENCY P.T. BRG. **BEARING** ARC LENGTH S.F. SQUARE FEET PROPERTY LINE 112 CENTERLINE LT LEFT Ţ TANGENT LENGTH **RADIUS** R OFFICIAL RECORDS BOOK CALCULATED O.R.B. TWP. (C) TOWNSHIP RGE. RANGE PLAT BOOK CHORD DISTANCE P.B. RIGHT RT

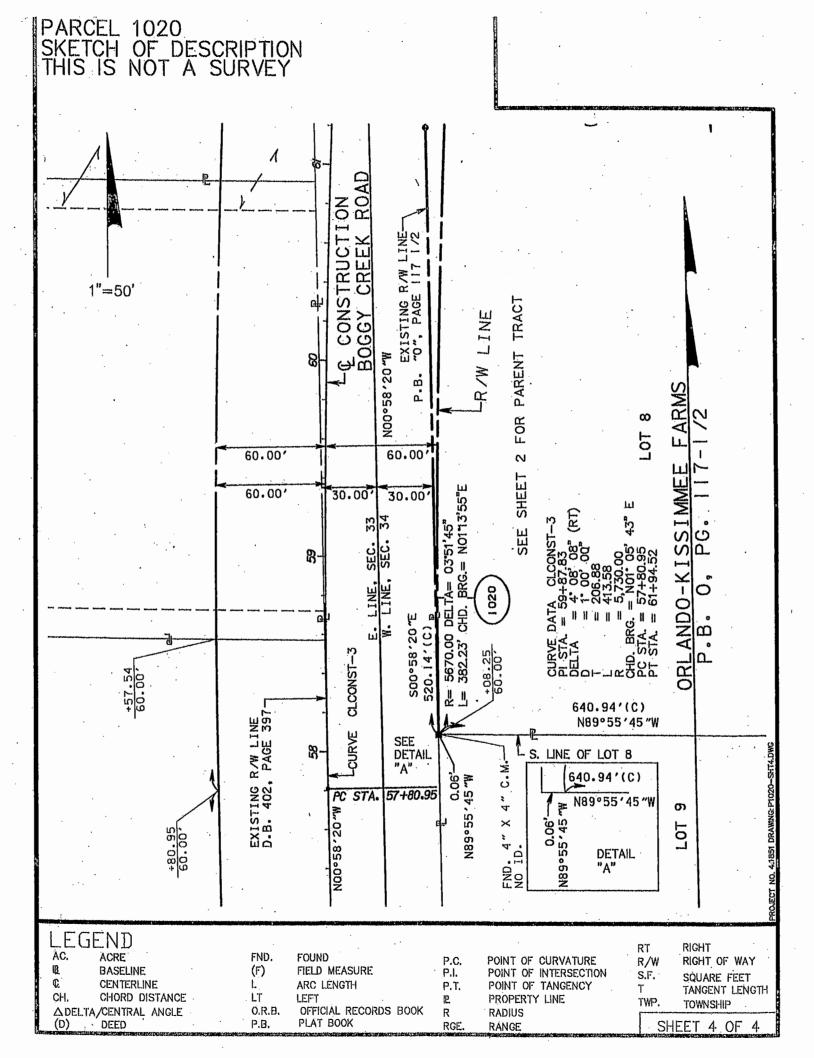
PER PLAT

(P)

△DELTA/CENTRAL ANGLE

SHEET 2 OF 4





SCHEDULE "B"

BOGGY CREEK ROAD PARCEL 1020

FEE SIMPLE

Parcel 1020: the interest being acquired is fee simple.

A portion of Lot 8, less the North 100 feet thereof, ORLANDO-KISSIMMEE FARMS, according to the plat thereof as recorded in Plat Book "O", Page 117 1/2, of the Public Records of Orange County, Florida being more particularly described as follows:

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Containing 1,536 square feet, more or less.

THIS IS NOT A SURVEY

BEARINGS BASED ON THE WEST LINE OF THE N.W. 1/4 OF SEC. 34, TWP. 24 S., RGE. 30 E BEING NO0'58'20"W PER THE BOGGY CREEK RIGHT OF WAY MAP.

COUNTY PROJECT NO. 5085

ROAD NAME: BOGGY CREEK ROAD

REPRODUCTIONS OF THIS SKETCH ARE NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED SURVEYOR AND MAPPER.

DANIEL A. GROVES, FLORIDA PROFESSIONAL SURVEYOR

AND MAPPER NO. 4625

METRIC ENGINEERING, INC. L.B. NO. 2294

|--|

DRAWING

METRIC ENGINEERING, INC. ENGINEERS - PLANNERS - SURVEYORS 615 CRESCENT EXECUTIVE CT. SUITE 524, LAKE MARY, FLORIDA 32746 PHONE (407) 644-1898 FAX (407) 644-1921

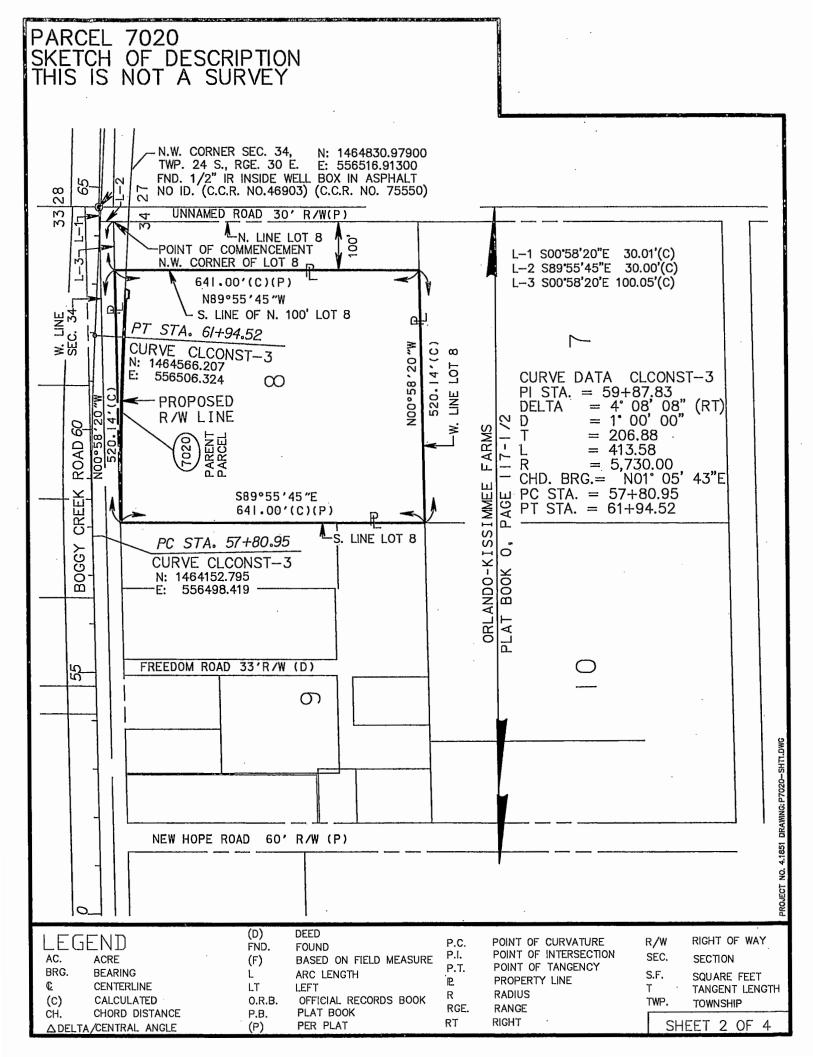
CHECKED BY: D.GROVES DRAWN BY: D.GROVES ! PARCEL NO.

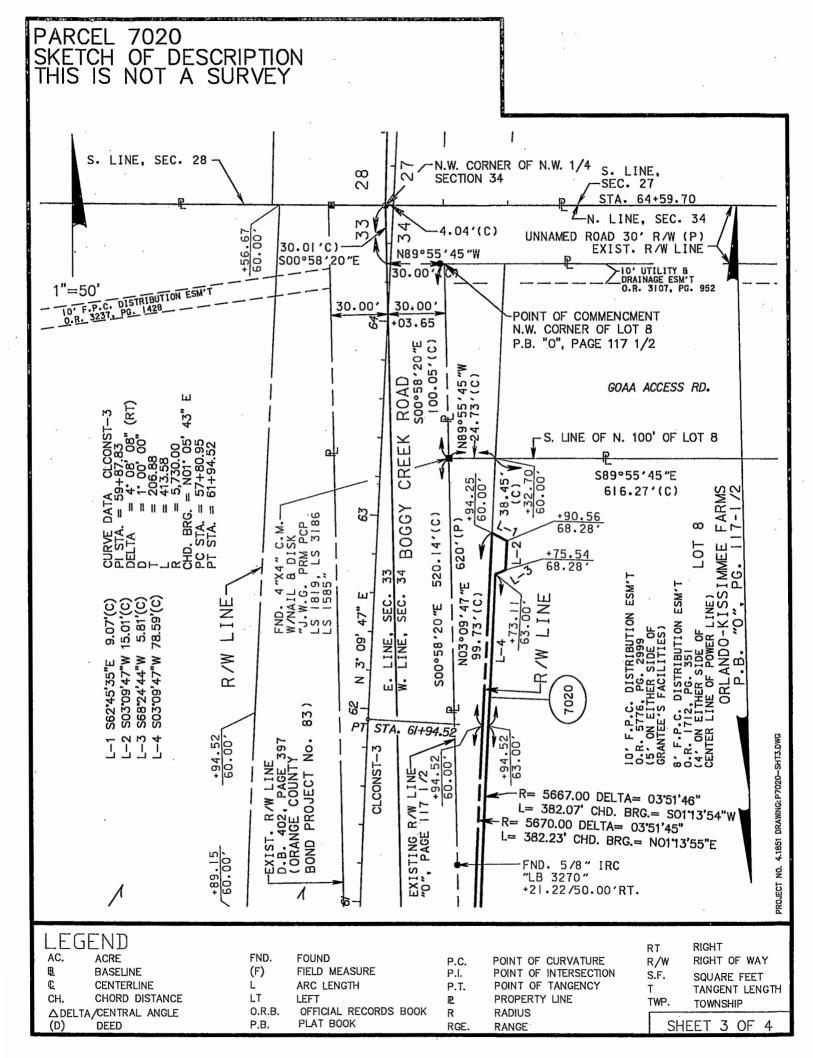
DATE: JUNE 10, 2009 DATE: SEPT. 24, 2009 7020 9.28.11 SCALE 1" = NASHEET 1 OF 4 DATE REVISIONS BY

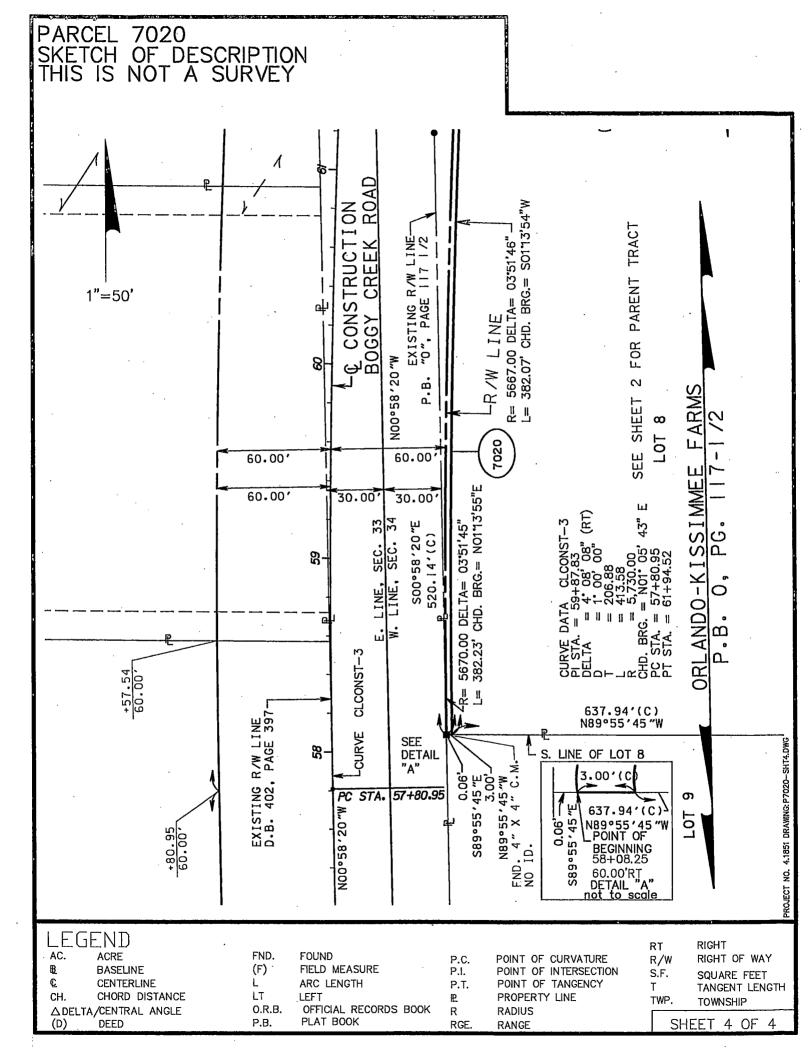
SECTION 34

TOWNSHIP 24 SOUTH

RANGE 30 EAST







SCHEDULE "B"

BOGGY CREEK ROAD PARCEL 7020

TEMPORARY CONSTRUCTION EASEMENT

Parcel 7020 is being acquired as a temporary, non-exclusive easement with full authority to enter upon the lands described in attached Schedule "A" for the purpose of constructing, tying in and harmonizing the driveway with the adjacent roadway and tying in and harmonizing the existing grade with the adjacent roadway. At all times during construction the GRANTEE will maintain access to the GRANTOR'S remaining lands.

After the construction on the Parcel is completed the GRANTEE shall restore the Parcel to a condition as good as or better than the one existing before being disturbed by the GRANTEE.

This easement shall expire upon the completion of the construction on the project adjacent to the lands described in attached Schedule "A" or after seven (7) years, whichever occurs first.