#### RESOLUTION

WHEREAS, during fiscal year 2002/2003, the Board approved the project known as Taft Vineland Road to widen to a divided four lane highway including turn lanes, traffic signals, roadway lighting, and landscaping as outlined in the staff report attached as Exhibit "A"; and

WHEREAS, in connection with the construction, repair and maintenance of the Taft Vineland Road 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 permanent 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 permanent easement interests in the required land 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 permanent 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 property descriptions under parcel numbers 109A and 809A are ratified and confirmed and found necessary for this project to the extent of the estate or interest set forth as a part of the 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 permanent 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

Resol	lutior
Page	2

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.

AD	OOPTED THIS	·
	(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:
BY:	Deputy Clerk	
	Printed Name	DATE:

## Exhibit "A"

#### TAFT-VINELAND ROAD

(SOUTH ORANGE BLOSSOM TRAIL to ORANGE AVENUE)
December 11, 2002

### STAFF REPORT

### **Project Description**

Taft-Vineland Road from South Orange Blossom Trail (U.S. 441; aka S.R. 500) is an east-west two-lane rural road serving a predominately commercial/industrial area in the south-central portion of the county. Work under this project will widen Taft-Vineland Road to four lanes. From South Orange Blossom Trail to the Florida's Turnpike the roadway will be divided, with a raised median separating opposing flows of traffic. From the Turnpike to Orange Avenue a continuous bi-directional left turn lane will be provided due to the use characteristics of the abutting properties. Traffic signals, sidewalks, roadway lighting, and landscaping are also included in the project.

Based on information developed during the Roadway Conceptual Analysis portion of the project three additional elements of work will be included in the project.

- 1. General drive is to be paved as a two-lane rural road from Taft-Vineland Road to Thorpe Road. This additional work is based on the fact that construction of a new bridge over the Florida Turnpike will close the existing connection of Bachmann Road to Taft-Vineland, thus eliminating North-South circulation in this portion of the project area. The General Drive improvements will reestablish this circulation.
- 2. The Florida Department of Transportation, Turnpike District, requested that bridge construction beyond that required for the County's project be undertaken at the Turnpike crossing. This work is being done under a Joint Project Agreement between the County and the Department.
- 3. The Florida Department of Transportation, District Five, requested that the County, as agent for the Department, construct certain improvements along South Orange Blossom Trail, which is a State maintained highway, North and South of the Taft-Vineland Road intersection in order to avoid subjecting the public to two sequential disruptions of the same intersection for construction activities. This work is being done under a Joint Project Agreement between the County and the Department.

#### **Project History**

- 1. The Board of County Commissioners (BCC) included the Taft-Vineland Road Roadway Conceptual Analysis (RCA) in the FY 96-97 budget.
- 2. The RCA contract was awarded to H W Lochner, Inc. and the Notice to Proceed was issued on May 12, 1998.

- 3. The initial public meeting was held on July 16, 1998 at the Taft Community Center. Only a few citizens attended. The major concern expressed by those in attendance was with congestion on the existing road.
- 4. A second public meeting was held on September 15, 1998. This meeting was started earlier in the afternoon so representatives of the commercial and industrial interests in the area could attend. Approximately 15 citizens attended the meeting. Comments were generally in favor of the project.
- 5. The Local Planning Agency (LPA) considered the project at a Public Hearing on December 10, 1998. After suggesting that a bi-directional left turn lane be used between Satellite Boulevard and the Turnpike instead of a raised median; the LPA found the project in conformance with the County's Comprehensive Land Use Plan.
- 6. On February 16, 1999, the Board of County Commissioners held a Public Hearing on the project. Several owners of land along the project spoke in favor of the project. The BCC approved the Preliminary Engineering Report for the project and directed the Public Works Department to proceed with final design, Right-of-Way acquisition, and construction.
- 7. The final design contract was awarded to HNTB by the BCC and the Notice to Proceed for design was issued April 11, 2000.
- 8. The Certificate of Necessity for this project was issued on November 5, 2002.
- 9. Design is approximately 60% complete and construction is expected to start in April 2004.

#### **Project Needs:**

Among the important elements in determining the need for roadway improvements are the need to improve safety due to accident rates, the need to remedy expected capacity deficiencies resulting from future traffic volumes, the need to meet goals, objectives, and policies of the County Comprehensive Policy Plan, and the need to meet the present and future social/economic demands of the area. These elements are discussed below.

### Safety Considerations

Taft-Vineland Road has historically had a higher than average rate of motor vehicle crashed. A portion of this high crash rate is attributable to the commercial/industrial nature of the abutting land uses. The remaining crashes are generally due to geometric and/or capacity deficiencies of the existing roadway. Between 1977 and 1999 a total of 114 vehicle crashes were reported on this segment of roadway. Particularly high crash rates were reported at the intersections of Taft-Vineland and South Orange Blossom Trail (66 crashes), General Boulevard (15 crashes), and Orange Avenue (20 crashes). The proposed roadway improvements will reduce the probability of these types of crashes.

## Capacity deficiencies:

Existing and Design Year (2023) traffic volumes were determined during the Roadway Conceptual Analysis phase of this project. Taft-Vineland Road is operating at Level of Service D throughout the segment. All of the intersections along the segment operate at Level of Service F for some time period during one of the peak hours. Operating problems are exacerbated by the extremely high percentage of trucks (16% to 20%) in the traffic mix.

Since the existing road is deficient under present traffic volumes, it obviously will not be able to serve the additional 8,000 vehicles per day that are projected to be added to the users by the year 2023.

The Florida Department of Transportation rates the existing bridge carrying Taft-Vineland Road over the Florida Turnpike as structurally sound but "Functionally Obsolete", due to capacity and geometry constraints.

The proposed roadway, bridge, and intersection improvements in this project will provide sufficient capacity to handle the design year traffic volumes.

### Consistent with the Comprehensive Policy Plan

Both the Local Planning Agency and the Board of County Commissioners found, at Public Hearings, that the proposed improvements are in compliance with the goals, objectives, and policies of the 1990-2020 Orange County Comprehensive Policy Plan.

## Social/Economic Demands

Land use along Taft-Vineland Road is almost entirely commercial/industrial with some large vacant tracts along the south side of the road. These uses are in accordance with the County's Future Land Use Plan and further commercial/industrial development (or intensification of existing uses) is expected.. The elements of the proposed improvements have been selected to support this type of land use.

#### **Recommended Improvements:**

#### Alignment:

<u>Taft-Vineland Road</u>: The proposed alignment will generally follow the existing road centerline in order to make maximum possible use of the existing Right-of-Way. Additional property will be acquired along one or both sided to accommodate the wider roadway.

General Drive: The proposed alignment begins at the existing intersection of General Drive (South); proceeds North on new alignment approximately 500 feet; shifts to the East on a reverse curve and then follows the alignment of an existing private road North to the intersection with Thorp Road..

<u>Turnpike Bridge</u>: The existing single bridge will be replaced with dual spans providing a larger clear opening. The new Westbound span will be on the alignment of the existing bridge. The new Eastbound span will be South of the existing alignment. Additional Right-of-Way will be required to accommodate the larger footprint of the approach embankments for the bridge.

<u>South Orange Blossom Trail</u>: The proposed improvements as designated by the Department of Transportation will follow the existing alignment. Additional property will be acquired on the East side of the existing road due to the wider cross section. The County will acquire this property as agent for the Department.

#### **Cross Sections:**

The following typical cross sections are being implemented:

### Taft-Vineland Road (SOBT to Turnpike Bridge):

22 foot raised median with Type E curb and gutter 2 travel lanes in each direction (inside at 12' and outside at 14') Type G curb and gutter outside of the travel lanes Grass utility strip of variable width between the curb and the sidewalk 5 foot wide sidewalks on both sides of the roadway

### Taft-Vineland Road (Turnpike Bridge to Orange Avenue):

A 12 foot bi-directional left turn lane
2 travel lanes in each direction (inside at 12' and outside at 14')
Type G curb and gutter outside of the travel lanes
Grass utility strip of variable width between the curb and the sidewalk
5 foot wide sidewalks on both sides of the roadway

### General Drive:

A 14' travel lane in each direction Open swale drainage 5' wide sidewalks on both sides of the roadway

# South Orange Blossom Trail:

3 travel lanes in each direction Turn lanes at the Taft Vineland Road intersection as directed by FDOT 5' wide sidewalks on both sides of the roadway

Estimated cost for the Right-of-Way is ten million dollars (\$10,000,000) and the estimated construction cost is twelve million dollars (\$12,000,000).

## LEGAL DESCRIPTION

PARCEL: 109A SCHEDULE "A"

TAFT-VINELAND ROAD

## DESCRIPTION:

A PORTION OF LOT 6, BENT OAK INDUSTRIAL PARK PHASE II A REPLAT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 91, PAGE 77, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA, SITUATE IN SECTION 10, TOWNSHIP 24 SOUTH, RANGE 29 EAST, ORANGE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHEAST 1/4 OF SECTION 10, TOWNSHIP 24 SOUTH, RANGE 29 EAST, ORANGE COUNTY, FLORIDA, SAID CORNER BEING MARKED WITH A 6"x6" CONCRETE MONUMENT WITH A BRASS DISK AND NO IDENTIFICATION; THENCE RUN S89'47'27"W, ALONG THE NORTH LINE OF SAID NORTHEAST 1/4, A DISTANCE OF 2057.16 FEET TO A POINT ON THE NORTHERLY EXTENSION OF THE EXISTING WEST RIGHT-OF-WAY LINE OF OAK CROSSING ROAD AS SHOWN ON SAID BENT OAK INDUSTRIAL PARK PHASE II A REPLAT; THENCE DEPARTING SAID NORTH LINE, RUN SOO'13'55"E ALONG SAID NORTHERLY EXTENSION, A DISTANCE OF 85.75 FEET TO A POINT ON THE EXISTING SOUTH RIGHT-OF-WAY LINE OF TAFT-VINELAND ROAD AS DESCRIBED IN OFFICIAL RECORDS BOOK 10345, PAGE 8158, SAID PUBLIC RECORDS FOR THE POINT OF BEGINNING; THENCE S00'13'55"E SAID RIGHT-OF-WAY LINE, ALONG CONTINUE SAID SOUTH RIGHT-OF-WAY LINE, A DISTANCE OF 30.00 FEET; THENCE DEPARTING SAID WEST RIGHT-OF-WAY LINE, RUN N42'54'51"W, A DISTANCE OF 44.11 FEET TO A POINT ON AFORESAID SOUTH RIGHT-OF-WAY LINE OF TAFT-VINELAND ROAD; SAID POINT BEING ON A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 8060.00 FEET, A CENTRAL ANGLE OF 0012'48", A CHORD BEARING OF S85'35'45"E AND A CHORD DISTANCE OF 30.00 FEET; THENCE RUN SOUTHEASTERLY, ALONG THE ARC OF SAID CURVE AND SAID SOUTH RIGHT-OF-WAY LINE, A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING.

SAID LANDS CONTAINING 448 SQUARE FEET OR 0.010 ACRES, MORE OR LESS.

## NOTES:

- BEARINGS SHOWN HEREON WERE DERIVED FROM THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 10, TOWNSHIP 24 SOUTH, RANGE 29 EAST, BEING S89'47'27"W.
- REFERENCE TAFT-VINELAND ROAD RIGHT-OF-WAY MAP, ORANGE COUNTY C.I.P. NO. 3037 BY BOWYER-SINGLETON & ASSOCIATES, 03/26/10 WITH A REVISION DATE OF 02/19/24 BY DEWBERRY.

I HEREBY CERTIFY THIS SKETCH OF DESCRIPTION IS IN ACCORDANCE WITH THE STANDARDS OF PRACTICE AS REQUIRED BY CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

SHEILA A. WARE

06/24/24

FLORIDA PROFESSIONAL SURVEYOR AND MAPPER LICENSE NUMBER 5529

800 NORTH MAGNOLIA AVENUE - SUITE 1000 ORLANDO, FLORIDA 32803

NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

SEE SHEET 2 OF 2 FOR SKETCH OF DESCRIPTION & LEGEND. HNTB DATE: 05/10/24 DESIGNED BY: WRITTEN BY: MLR REV .: REV .: DRAWN BY: MIR REV . SW CHECKED BY: CERTIFICATION OF AUTHORIZATION NUMBER LB 1221 & LB 8011

Dewberry 800 NORTH MAGNOLIA AVENUE **SUITE 1000** 

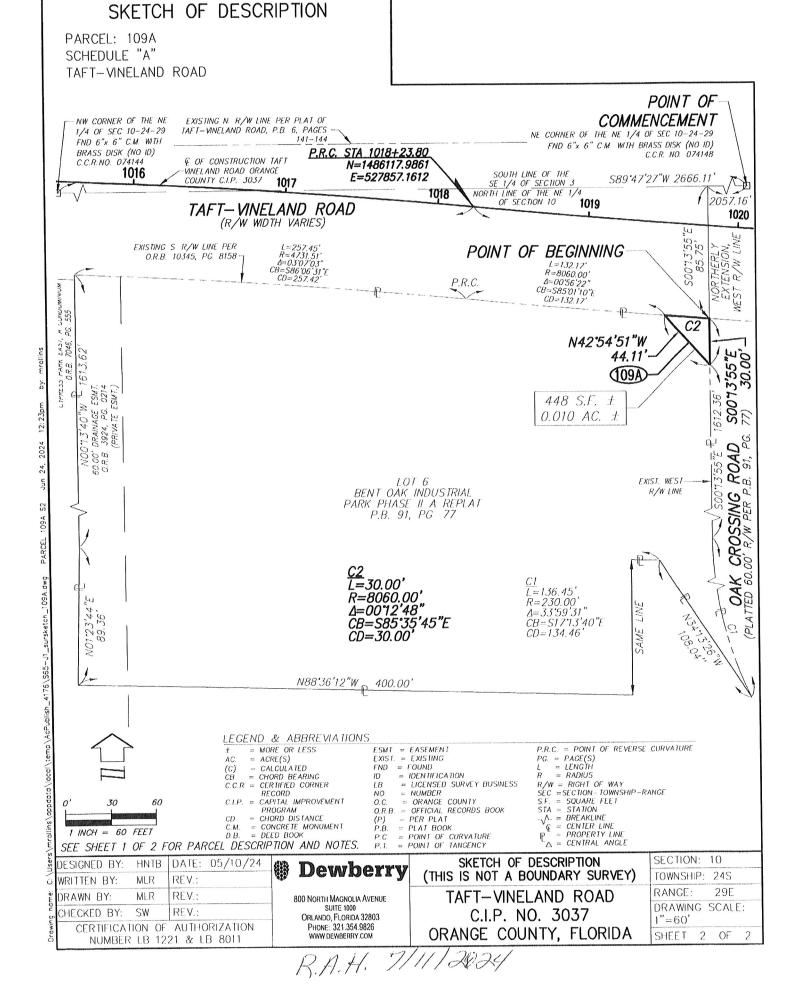
ORLANDO, FLORIDA 32803

PHONE: 321 354 9826

(THIS IS NOT A BOUNDARY SURVEY) TAFT-VINELAND ROAD C.I.P. NO. 3037 ORANGE COUNTY, FLORIDA

SKETCH OF DESCRIPTION

SECTION: 10 TOWNSHIP: 245 RANGE: 29E DRAWING SCALE: N/A SHEET OF 1



# **SCHEDULE "B"**

## 3037 TAFT VINELAND RD PARCEL 109A

## **FEE SIMPLE**

Parcel 109A: the interest being acquired is fee simple.

# LEGAL DESCRIPTION

PARCEL: 809A SCHEDULE "A"

TAFT-VINELAND ROAD

DESCRIPTION: A PORTION OF LOT 6, BENT OAK INDUSTRIAL PARK PHASE II A REPLAT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 91, PAGE 77, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA, CONTRACTOR OF THE PLAT BOOK 91, PAGE 77, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA, CONTRACTOR OF THE PLATE OF THE PL SITUATE IN SECTION 10, TOWNSHIP 24 SOUTH, RANGE 29 EAST, ORANGE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHEAST 1/4 OF SECTION 10, TOWNSHIP 24 SOUTH, RANGE 29 EAST, ORANGE COUNTY, FLORIDA, SAID CORNER BEING MARKED WITH A 6"x6" CONCRETE MONUMENT WITH A BRASS DISK AND NO IDENTIFICATION; THENCE RUN S89'47'27"W, ALONG THE NORTH LINE OF SAID NORTHEAST 1/4, A DISTANCE OF 2057.16 FEET TO A POINT ON THE NORTHERLY EXTENSION OF THE EXISTING WEST RIGHT-OF-WAY LINE OF OAK CROSSING ROAD AS SHOWN ON SAID BENT OAK INDUSTRIAL PARK PHASE II A REPLAT; THENCE DEPARTING SAID NORTH LINE, RUN SOO 13'55"E ALONG SAID NORTHERLY EXTENSION, A DISTANCE OF 85.75 FEET TO A POINT ON THE EXISTING SOUTH RIGHT-OF-WAY LINE OF TAFT-VINELAND ROAD AS DESCRIBED IN OFFICIAL RECORDS BOOK 10345, PAGE 8158, SAID PUBLIC RECORDS; SAID POINT BEING ON A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 8060.00 FEET, A CENTRAL ANGLE OF 00'12'48", A CHORD BEARING OF N85'35'45"W AND A CHORD DISTANCE OF 30.00 FEET; THENCE RUN NORTHWESTERLY, ALONG THE ARC OF SAID CURVE AND SAID SOUTH RIGHT-OF-WAY LINE, A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING; THENCE DEPARTING SAID SOUTH RIGHT-OF-WAY LINE, RUN S42'54'51"E, A DISTANCE OF 11.82 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 8068.00 FEET, A CENTRAL ANGLE OF 01'00'05", A CHORD BEARING OF N85'03'01"W AND A CHORD DISTANCE OF 141.00 FEET; THENCE RUN NORTHWESTERLY, ALONG THE ARC OF SAID CURVE, A DISTANCE OF 141.01 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 4723.51 FEET, A CENTRAL ANGLE OF 02°04'42", A CHORD BEARING OF N85°35'20"W AND A CHORD DISTANCE OF 171.32 FEET; THENCE RUN NORTHWESTERLY, ALONG THE ARC OF SAID CURVE, A DISTANCE OF 171.33 FEET; THENCE DEPARTING SAID CURVE, RUN S85'46'22"W, A DISTANCE OF 55.34 FEET; THENCE S51'35'51"W, A DISTANCE OF 38.16 FEET TO A POINT ON THE WEST LINE OF AFORESAID LOT 6; THENCE RUN N00'13'40"W ALONG SAID WEST LINE, A DISTANCE OF 40.04 FEET TO A POINT ON AFORESAID SOUTH RIGHT-OF-WAY LINE OF TAFT-VINELAND ROAD; SAID POINT BEING ON A CURVE CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF ROAD; SAID POINT BEING ON A CURVE CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 4731.51 FEET, A CENTRAL ANGLE OF 03'07'03", A CHORD BEARING OF S86'06'31"E AND A CHORD 257.42 FEET; THENCE DEPARTING SAID WEST LINE, RUN ALONG SAID SOUTH RIGHT-OF-WAY LINE THE FOLLOWING TWO (2) COURSES: THENCE RUN SOUTHEASTERLY, ALONG THE ARC OF SAID CURVE, A DISTANCE OF 257.45 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 8060.00 FEET, A CENTRAL ANGLE OF 00'56'22", A CHORD BEARING OF S85'01'10"E AND A CHORD DISTANCE OF 132.17 FEET; THENCE RUN SOUTHEASTERLY, ALONG THE ARC OF SAID CURVE, A DISTANCE OF 132.17 FEET TO THE POINT OF BEGINNING.

SAID LANDS CONTAINING 3932 SQUARE FEET OR 0.090 ACRES, MORE OR LESS.

## NOTES:

- BEARINGS SHOWN HEREON WERE DERIVED FROM THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 10, TOWNSHIP 24 SOUTH, RANGE 29 EAST, BEING S89'47'27"W.
- REFERENCE TAFT-VINELAND ROAD RIGHT-OF-WAY MAP, ORANGE COUNTY C.I.P. NO. 3037 BY ASSOCIATES, BOWYER-SINGLETON & 03/26/10 WITH A REVISION DATE OF 02/19/24 BY DEWBERRY.

SEE SHEET 2 OF 2 FOR SKETCH OF DESCRIPTION & LEGEND.

HNTB DATE: 05/10/24 DESIGNED BY: REV.: MLR WRITTEN BY: REV .: MLR DRAWN BY: CHECKED BY: REV .: SW CERTIFICATION OF AUTHORIZATION NUMBER LB 1221 & LB 8011

Dewberry

800 NORTH MAGNOLIA AVENUE **SUITE 1000** ORLANDO, FLORIDA 32803 PHONE: 321,354,9826 WWW.DEWBERRY.COM

I HEREBY CERTIFY THIS SKETCH OF DESCRIPTION IS IN ACCORDANCE WITH THE STANDARDS OF PRACTICE AS REQUIRED BY CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

SHEILA A. WARE
FLORING PRINCIPES SIONAL SURVEYOR AND MAPPER

06/24/24

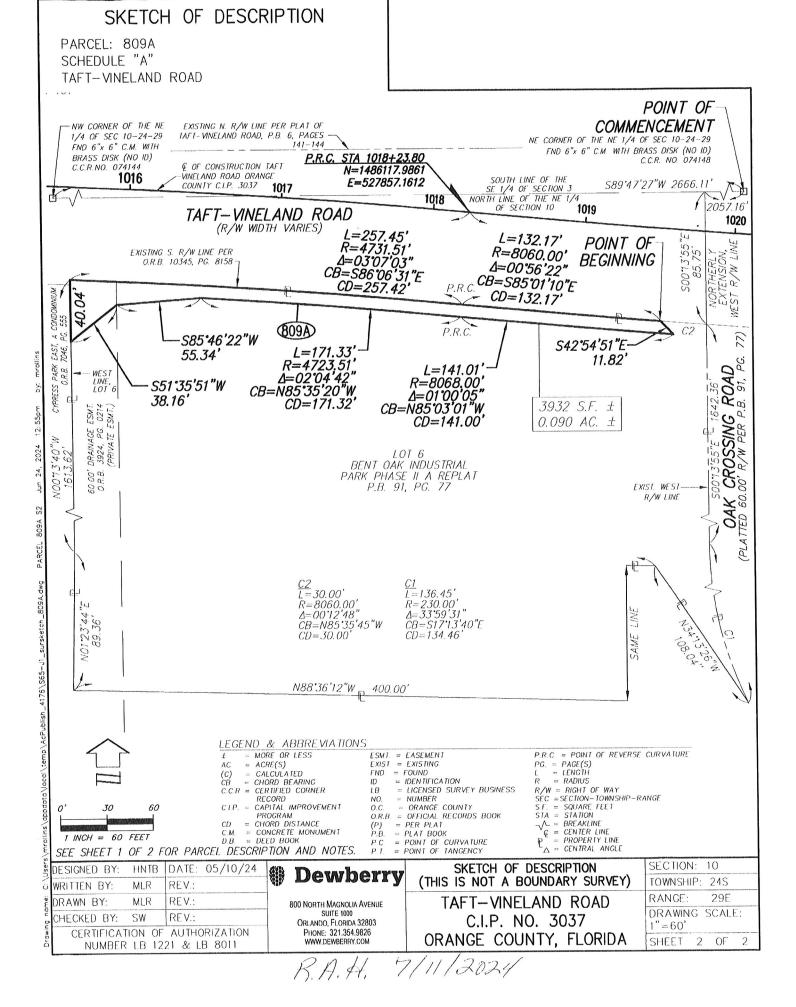
LICENSE NUMBER 5529

800 NORTH MAGNOLIA AVENUE - SUITE 1000 ORLANDO, FLORIDA 32803

VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

SKETCH OF DESCRIPTION (THIS IS NOT A BOUNDARY SURVEY)

TAFT-VINELAND ROAD C.I.P. NO. 3037 ORANGE COUNTY, FLORIDA SECTION: 10 TOWNSHIP: 24S RANGE: 29E DRAWING SCALE: N/A 1 OF SHEET



#### SCHEDULE "B"

#### 3037 TAFT VINELAND RD PARCEL 809A

#### SLOPE AND FILL EASEMENT

Parcel 809A is being acquired as a permanent non-exclusive easement for the purpose of insuring the structural integrity of the roadway facility adjacent to the granted easement. This easement is to allow the GRANTEE to maintain the elevation of the roadway facility, to GRANTEE's specifications, with full authority to enter upon, clear, grade, surcharge, excavate and add or remove fill material to the following lands as described in Schedule "A" ("Easement Area").

THE GRANTEE, its successors, and its assigns shall have the right to clear and keep clear all trees, undergrowth, buildings, utilities, structures, obstructions, obstacles, driveways, crops, landscaping other than sod or similar type of ground cover, and other impediments, which, in the opinion of GRANTEE, may endanger or interfere with the safe and efficient inspection, construction, repair, replacement, operation, maintenance, or service of the Easement Area.

No buildings, utilities, structures, obstructions, obstacles, driveways, crops, landscaping other than sod or similar type of ground cover, or impediments shall be located, constructed, excavated, or created within the Easement Area by GRANTOR, their heirs, successors and assigns. GRANTOR may not affect the structural integrity of the adjacent roadway facility, including but not limited to removal of fill, on the Easement Area without the prior written approval of the GRANTEE.

This easement is for the purposes noted herein and does not obligate the GRANTEE to perform any right-of-way maintenance or other duties.