

PROPOSED BLUETOOTH LOCATION 1
 WIRELESS DEVICE
 PROVIDE:
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES

660-6-122 1 EA

EXISTING CANTILEVER
 SIGN POLE

0 10 50
 Feet

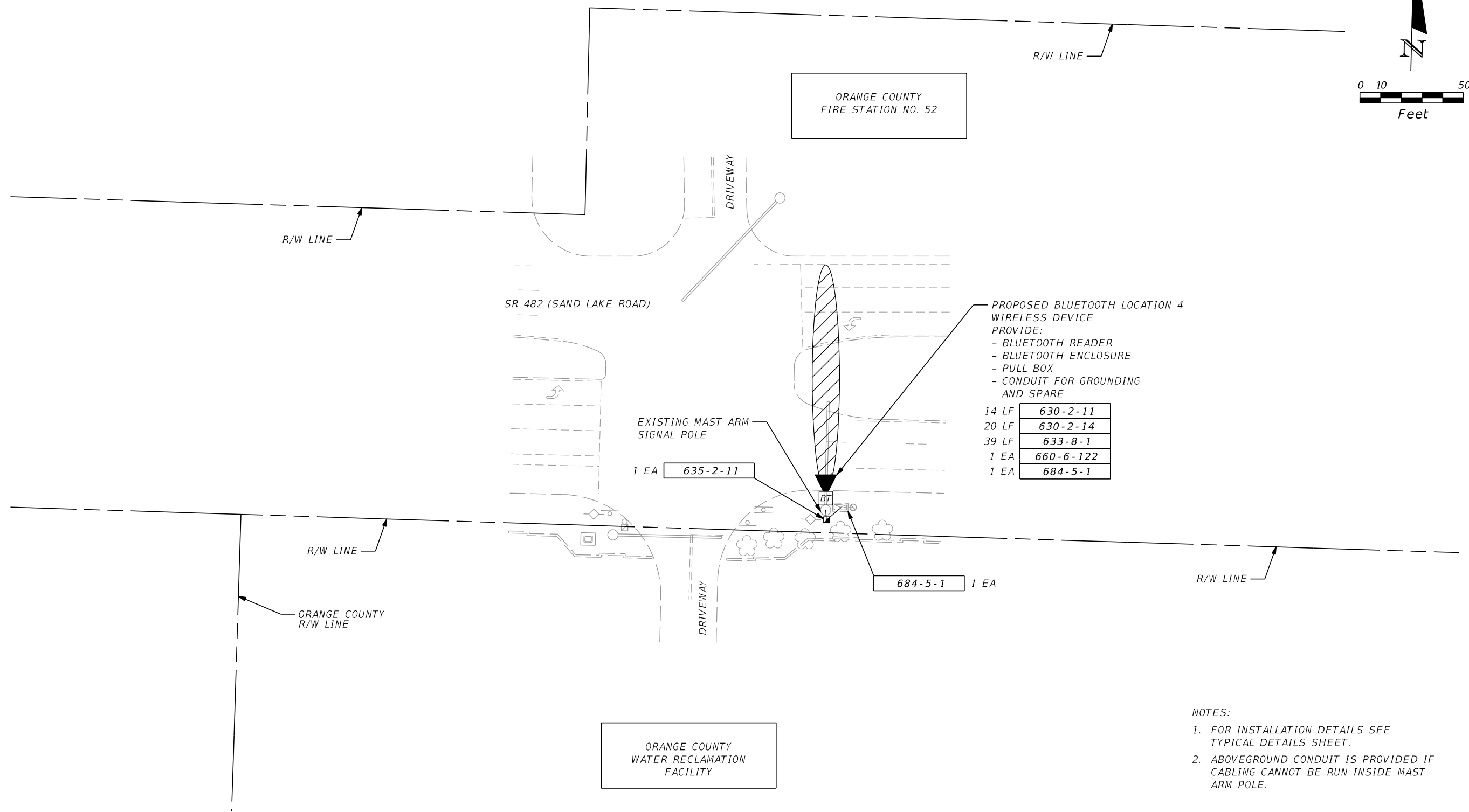
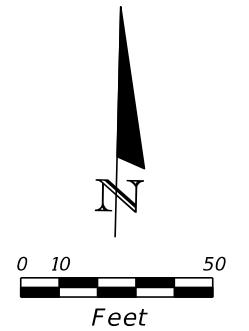
SR 482 (SAND LAKE ROAD)

NOTE:
 FOR INSTALLATION DETAILS SEE TYPICAL
 DETAILS SHEET.

LOCATION 1

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (1)	SHEET NO. IT-12
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	ORANGE	435443-1-52-01		

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



- PROPOSED BLUETOOTH LOCATION 4
WIRELESS DEVICE
PROVIDE:
- BLUETOOTH READER
 - BLUETOOTH ENCLOSURE
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE
- | | |
|-------|-----------|
| 14 LF | 630-2-11 |
| 20 LF | 630-2-14 |
| 39 LF | 633-8-1 |
| 1 EA | 660-6-122 |
| 1 EA | 684-5-1 |

EXISTING MAST ARM
SIGNAL POLE
1 EA 635-2-11

684-5-1 1 EA

- NOTES:
1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
 2. ABOVEGROUND CONDUIT IS PROVIDED IF CABLING CANNOT BE RUN INSIDE MAST ARM POLE.

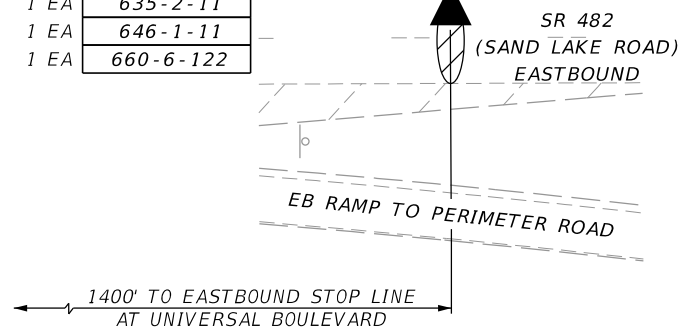
LOCATION 4

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-13
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PROPOSED BLUETOOTH LOCATION 2
WIRELESS DEVICE

- PROVIDE:
- POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE

5 LF	630-2-11
1 EA	635-2-11
1 EA	646-1-11
1 EA	660-6-122

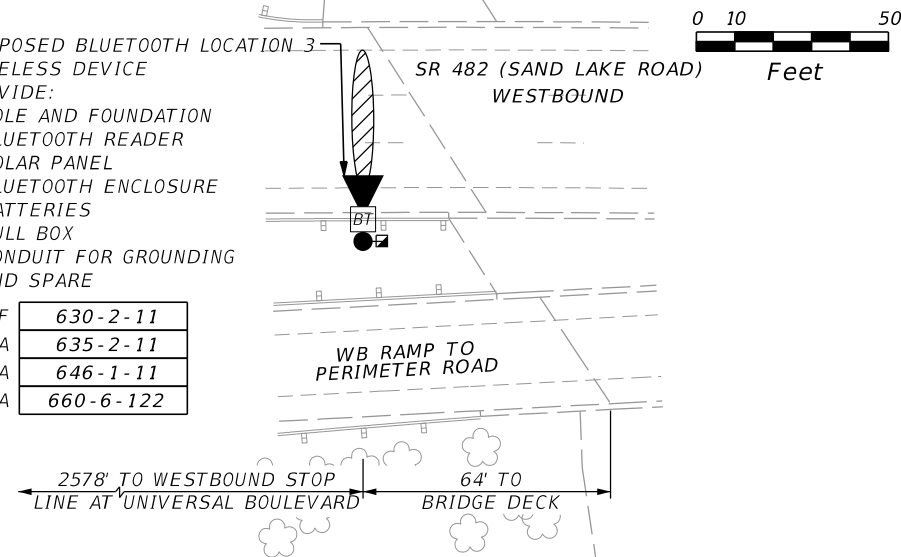


LOCATION 2

PROPOSED BLUETOOTH LOCATION 3
WIRELESS DEVICE

- PROVIDE:
- POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE

5 LF	630-2-11
1 EA	635-2-11
1 EA	646-1-11
1 EA	660-6-122

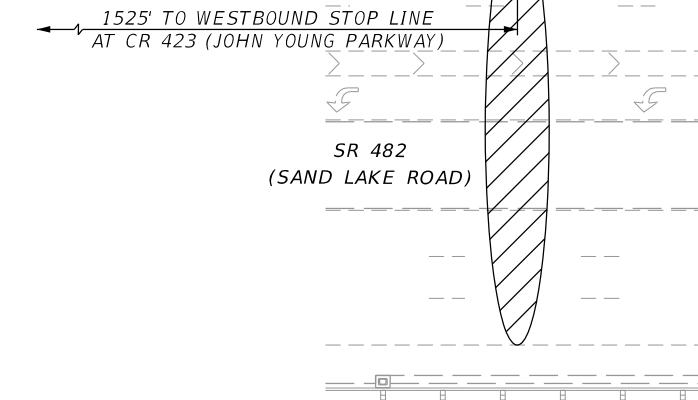


LOCATION 3

PROPOSED BLUETOOTH LOCATION 5
WIRELESS DEVICE

- PROVIDE:
- POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE

5 LF	630-2-11
1 EA	635-2-11
1 EA	646-1-11
1 EA	660-6-122



LOCATION 5

NOTES:

1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. DEVICE ASSEMBLY SHALL BE LOCATED SO THERE IS A MINIMUM OF FIVE FEET BETWEEN THE FACE OF THE GUARDRAIL AND THE FACE OF THE DEVICE ASSEMBLY POLE.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

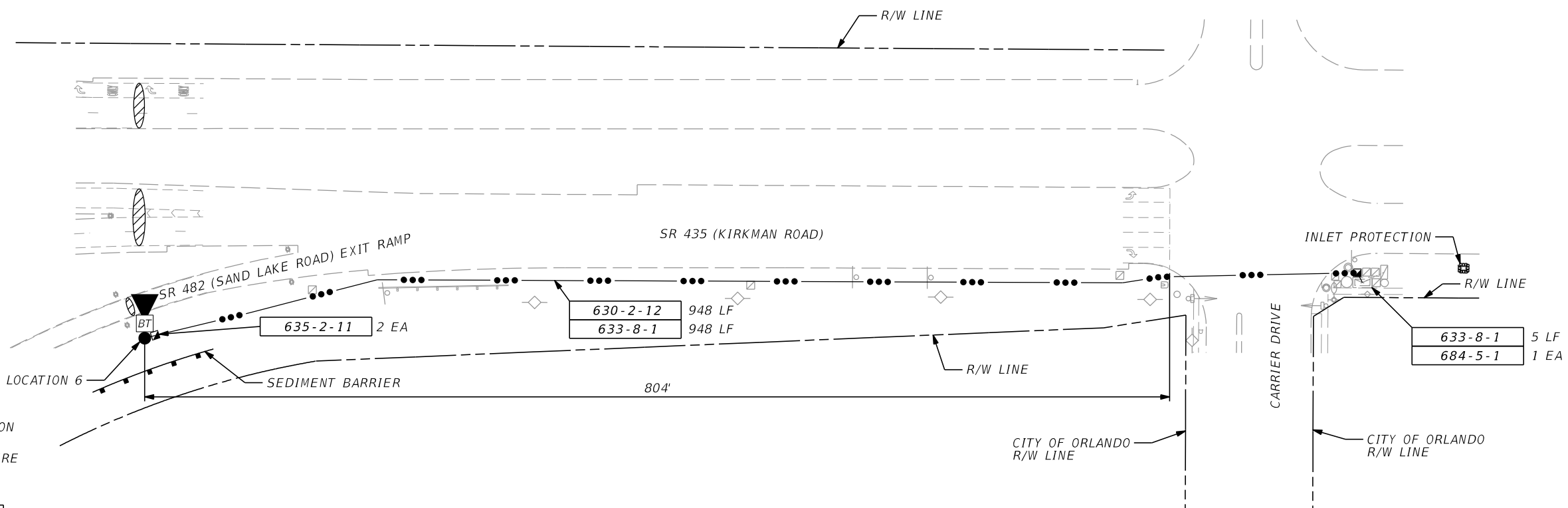
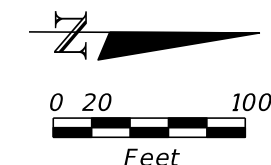
FALLER, DAVIS & ASSOCIATES, INC.
258 SOUTHHALL LANE - SUITE 210
MAITLAND, FL 32751
CERTIFICATE OF AUTHORIZATION NO.: 5864
KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (3)

SHEET NO.
IT-14

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 6
WIRELESS DEVICE
PROVIDE:
- POLE AND FOUNDATION
- BLUETOOTH READER
- BLUETOOTH ENCLOSURE
- PULL BOX
- CONDUIT

9 LF	630-2-11
29 LF	633-8-1
1 EA	646-1-11
1 EA	660-6-122
1 EA	684-5-1

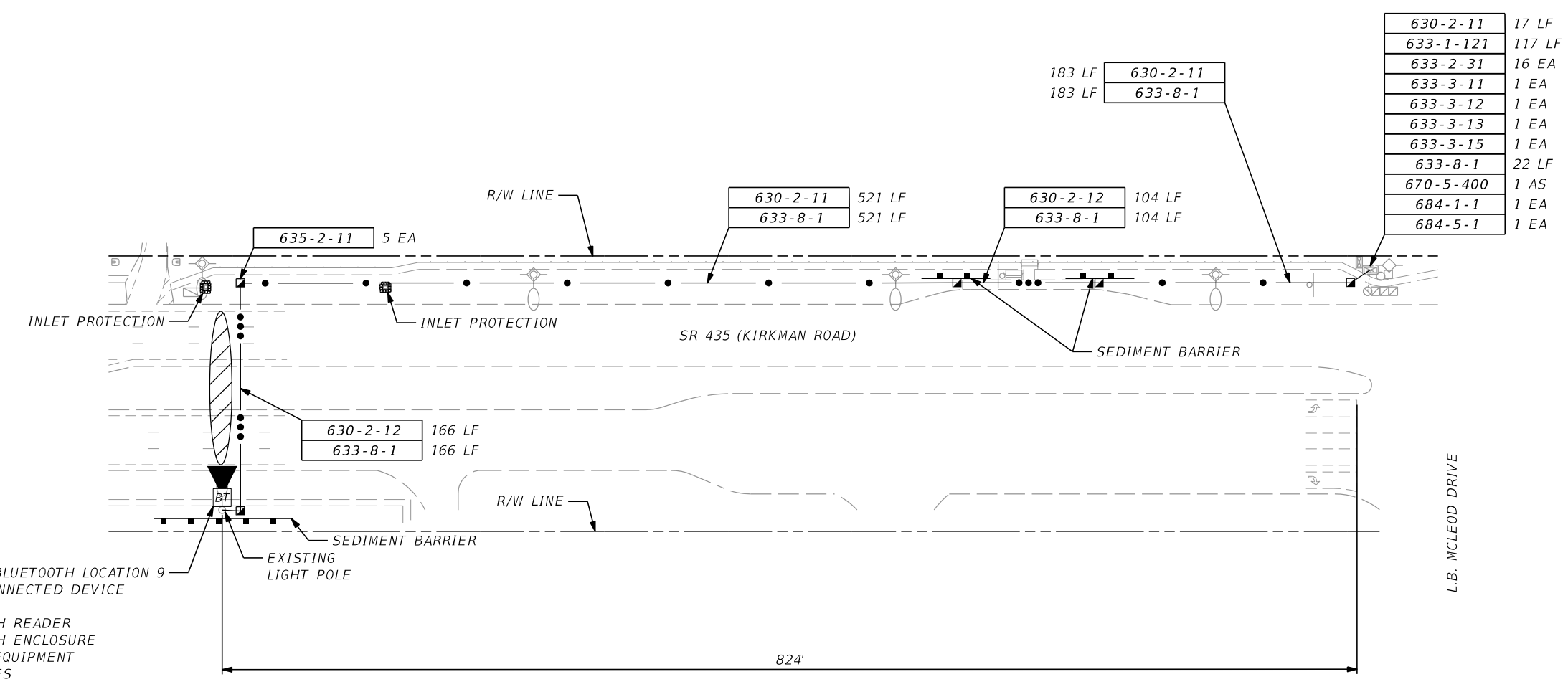
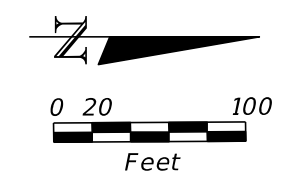
- NOTES:
1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
 2. DUE TO ADJACENT DITCH, CONTRACTOR SHALL BORE CONDUIT RUN TO SIGNAL CABINET.

LOCATION 6

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-15
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (4)

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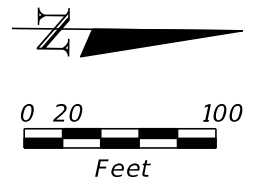
PROPOSED BLUETOOTH LOCATION 9
 CABINET CONNECTED DEVICE
 PROVIDE:
 - BLUETOOTH READER
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT
 - PULL BOXES
 - CONDUIT

NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

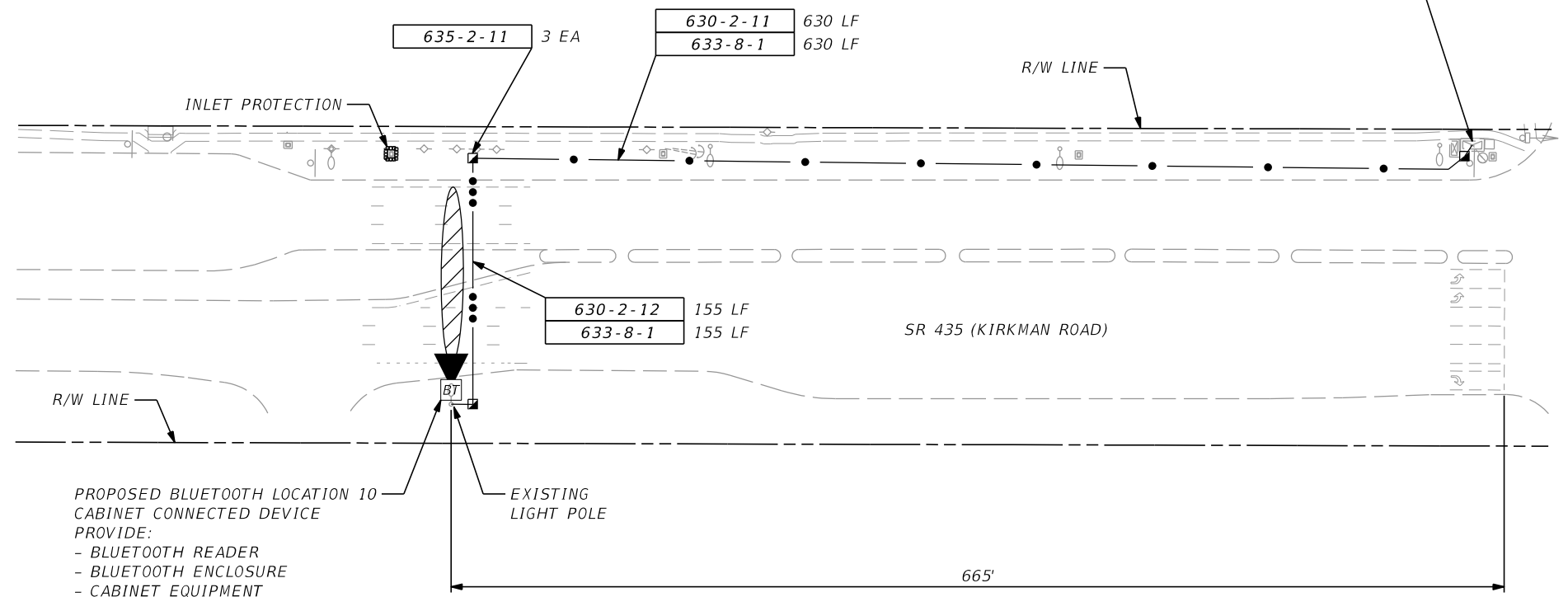
LOCATION 9

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (5)	SHEET NO. IT-16
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	ORANGE	435443-1-52-01		

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11 LF	630-2-11
111 LF	633-1-121
16 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
16 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1



PROPOSED BLUETOOTH LOCATION 10
 CABINET CONNECTED DEVICE
 PROVIDE:
 - BLUETOOTH READER
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT
 - PULL BOXES
 - CONDUIT

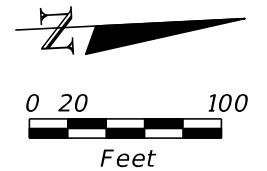
14 LF	630-2-11
20 LF	630-2-14
34 LF	633-8-1
1 EA	660-6-122
1 EA	684-5-1

NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

LOCATION 10

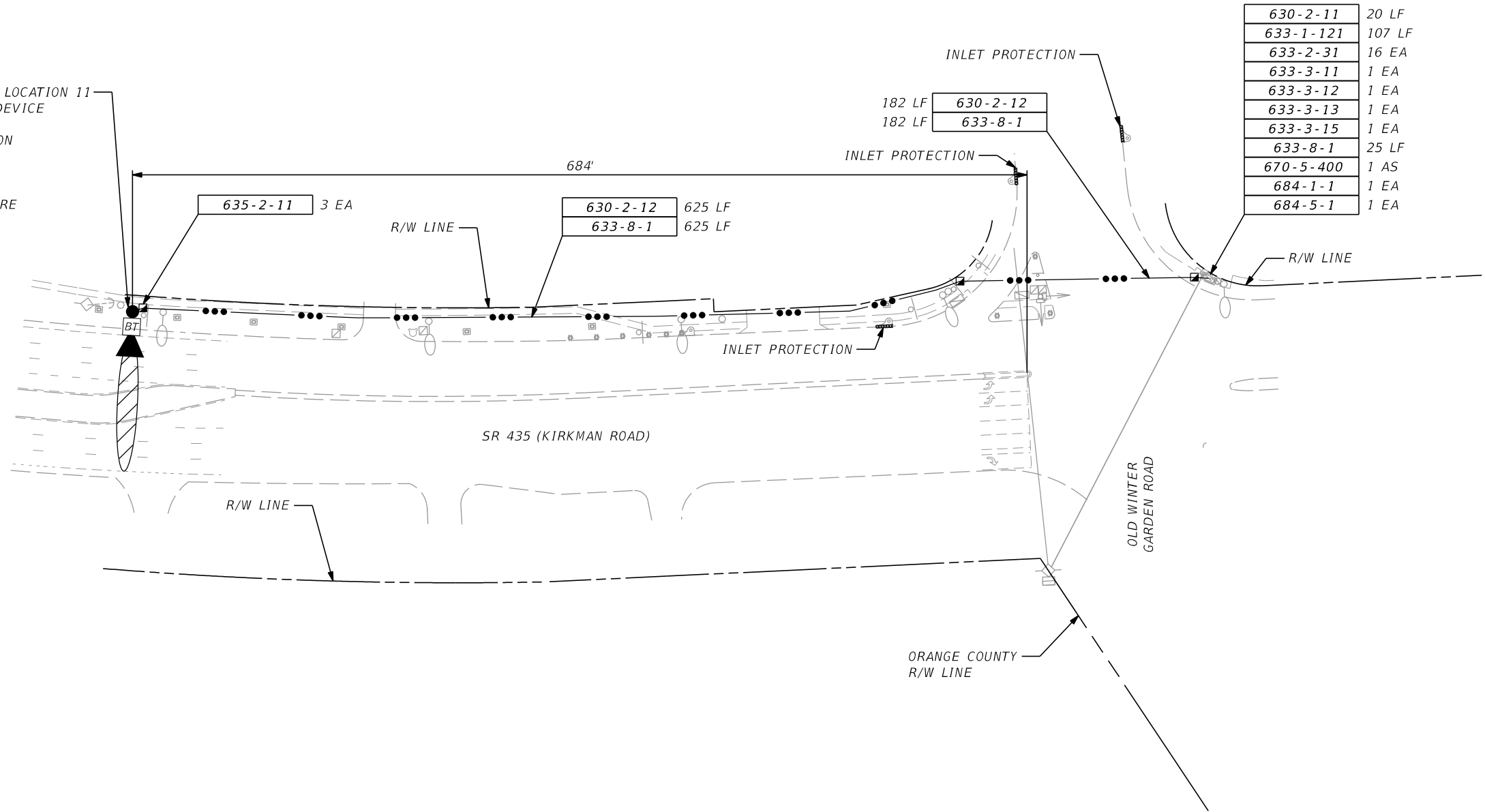
REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (6)	SHEET NO. IT-17
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	ORANGE	435443-1-52-01		

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PROPOSED BLUETOOTH LOCATION 11
 CABINET CONNECTED DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

9 LF	630-2-11
29 LF	633-8-1
1 EA	646-1-11
1 EA	660-6-122
1 EA	684-5-1



630-2-11	20 LF
633-1-121	107 LF
633-2-31	16 EA
633-3-11	1 EA
633-3-12	1 EA
633-3-13	1 EA
633-3-15	1 EA
633-8-1	25 LF
670-5-400	1 AS
684-1-1	1 EA
684-5-1	1 EA

NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

LOCATION 11

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

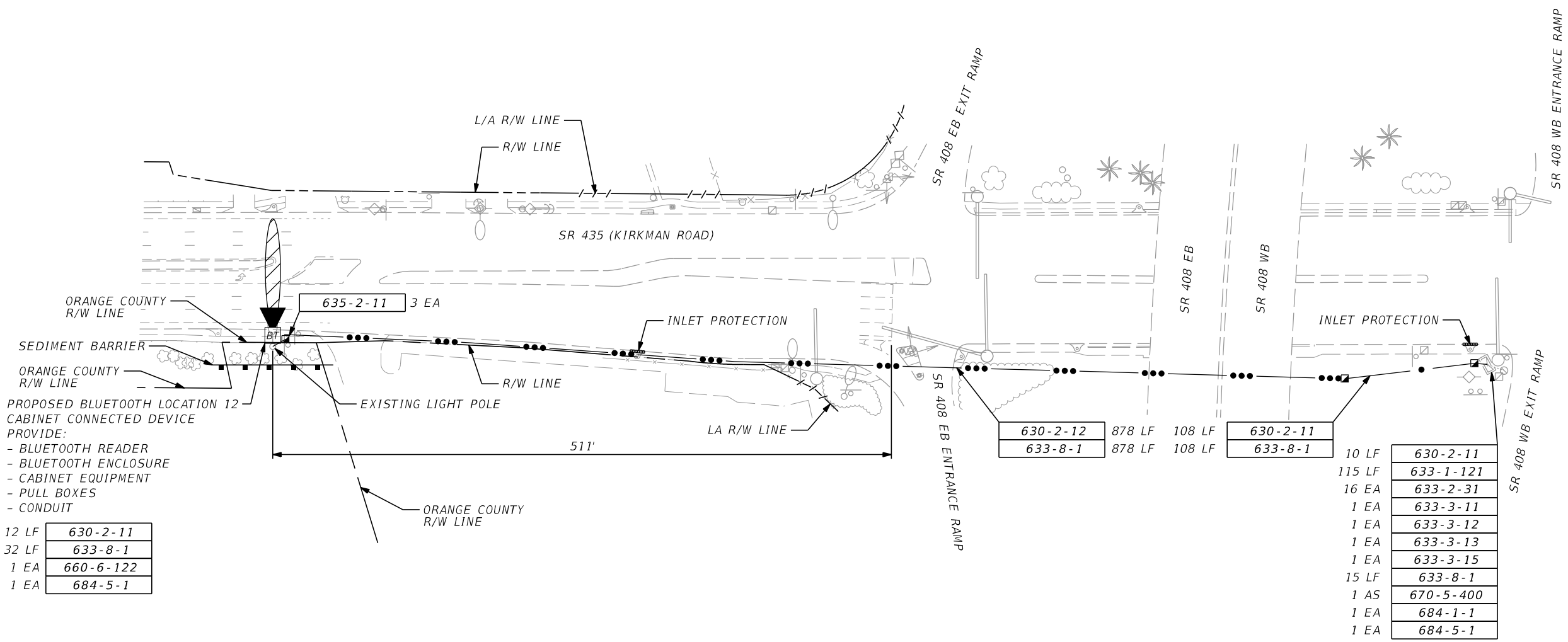
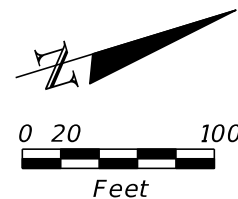
FALLER, DAVIS & ASSOCIATES, INC.
 258 SOUTHHALL LANE - SUITE 210
 MAITLAND, FL 32751
 CERTIFICATE OF AUTHORIZATION NO.: 5864
 KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (7)

SHEET NO.
 IT-18

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- ORANGE COUNTY R/W LINE
- SEDIMENT BARRIER
- ORANGE COUNTY R/W LINE
- PROPOSED BLUETOOTH LOCATION 12
CABINET CONNECTED DEVICE
PROVIDE:
- BLUETOOTH READER
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT
 - PULL BOXES
 - CONDUIT
- | | |
|-------|-----------|
| 12 LF | 630-2-11 |
| 32 LF | 633-8-1 |
| 1 EA | 660-6-122 |
| 1 EA | 684-5-1 |

- | | | | | | |
|----------|--------|--------|----------|--------|-----------|
| 630-2-12 | 878 LF | 108 LF | 630-2-11 | 10 LF | 630-2-11 |
| 633-8-1 | 878 LF | 108 LF | 633-8-1 | 115 LF | 633-1-121 |
| | | | | 16 EA | 633-2-31 |
| | | | | 1 EA | 633-3-11 |
| | | | | 1 EA | 633-3-12 |
| | | | | 1 EA | 633-3-13 |
| | | | | 1 EA | 633-3-15 |
| | | | | 15 LF | 633-8-1 |
| | | | | 1 AS | 670-5-400 |
| | | | | 1 EA | 684-1-1 |
| | | | | 1 EA | 684-5-1 |

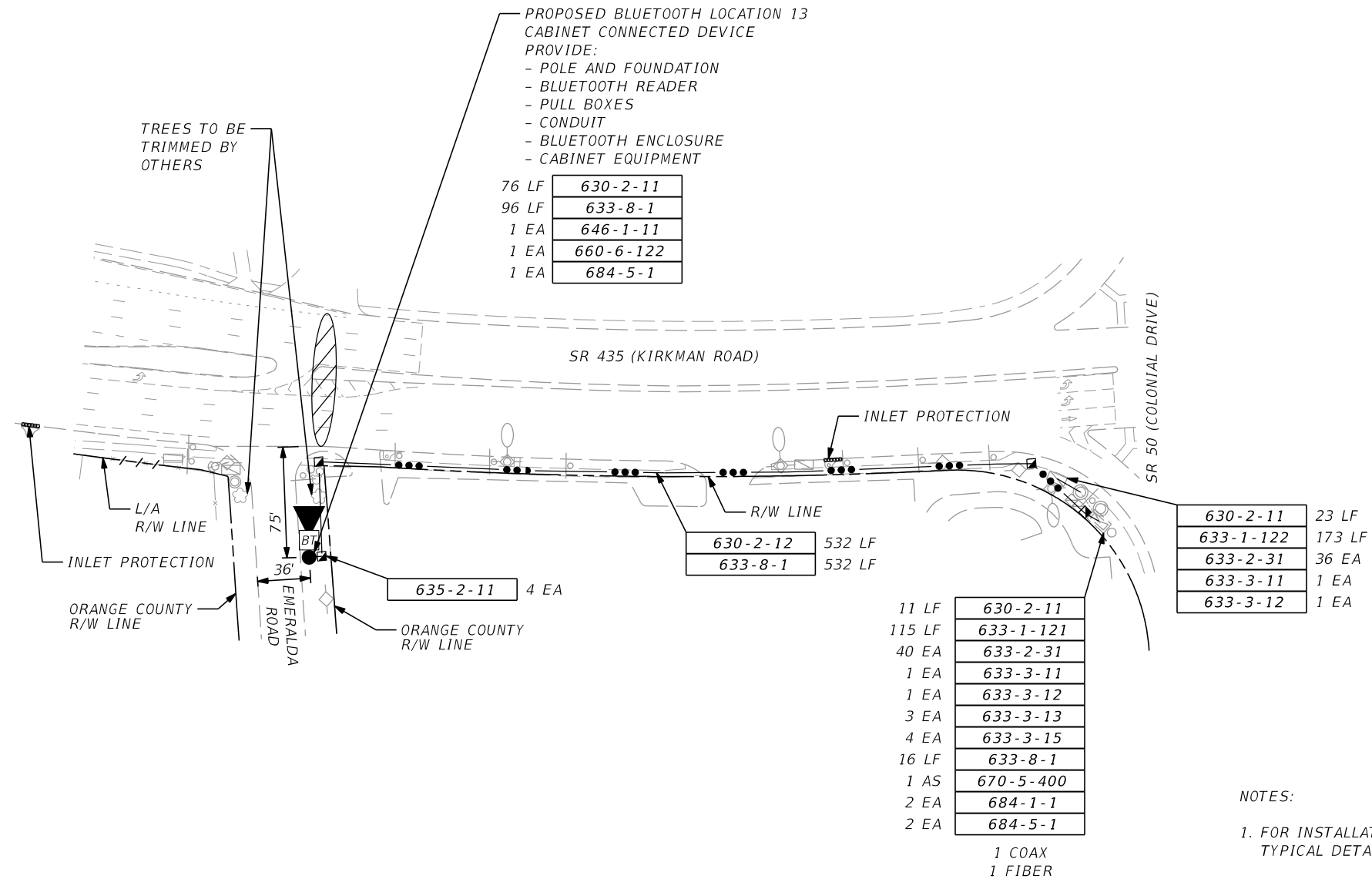
NOTES:

1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. SEE NOTE 19 ON THE GENERAL NOTES SHEET.

LOCATION 12

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (8)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		IT-19
					VARIES	ORANGE	435443-1-52-01		

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



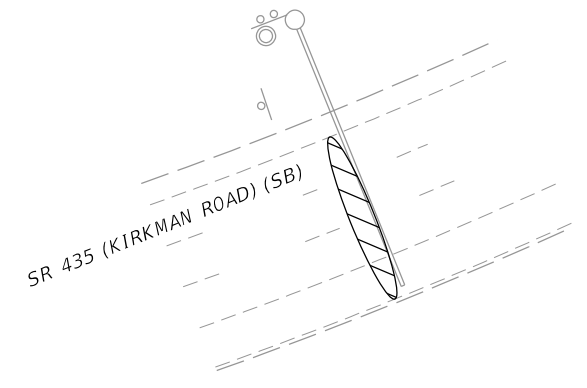
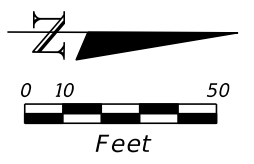
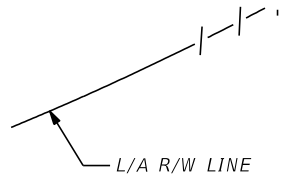
NOTES:

1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. CONTRACTOR TO TAKE CARE TO AVOID IMPACTING EXISTING TREES.

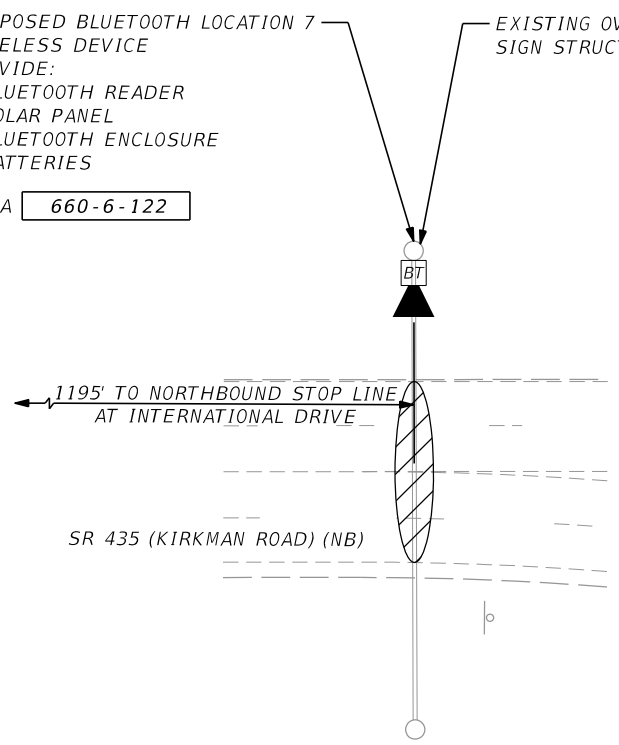
LOCATION 13

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (9)	SHEET NO. IT-20
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	ORANGE	435443-1-52-01		

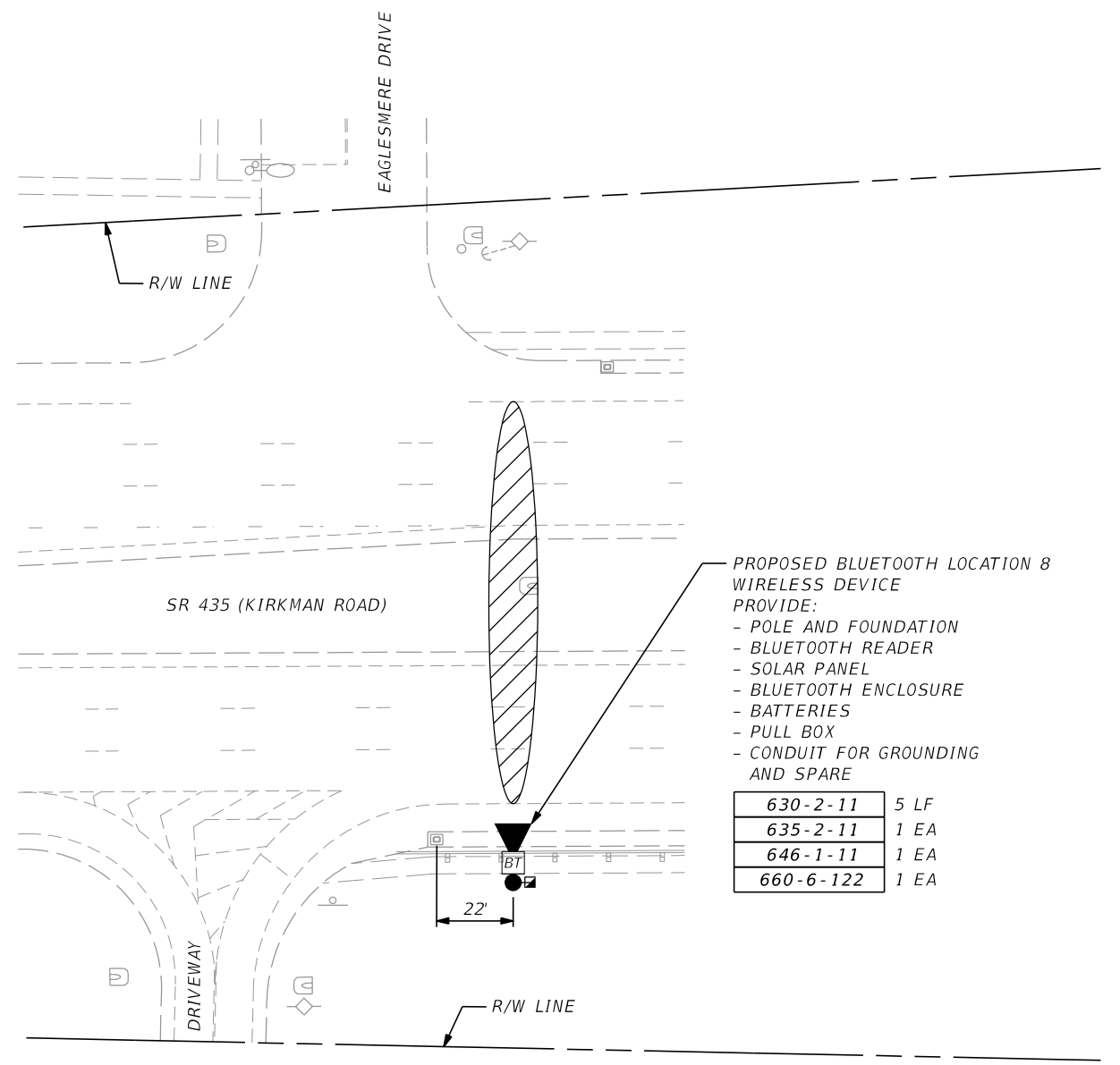
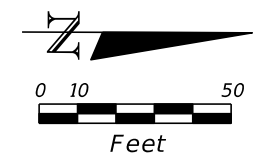
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PROPOSED BLUETOOTH LOCATION 7 WIRELESS DEVICE PROVIDE:
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 1 EA 660-6-122



LOCATION 7



PROPOSED BLUETOOTH LOCATION 8 WIRELESS DEVICE PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE

630-2-11	5 LF
635-2-11	1 EA
646-1-11	1 EA
660-6-122	1 EA

LOCATION 8

NOTE:
 FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

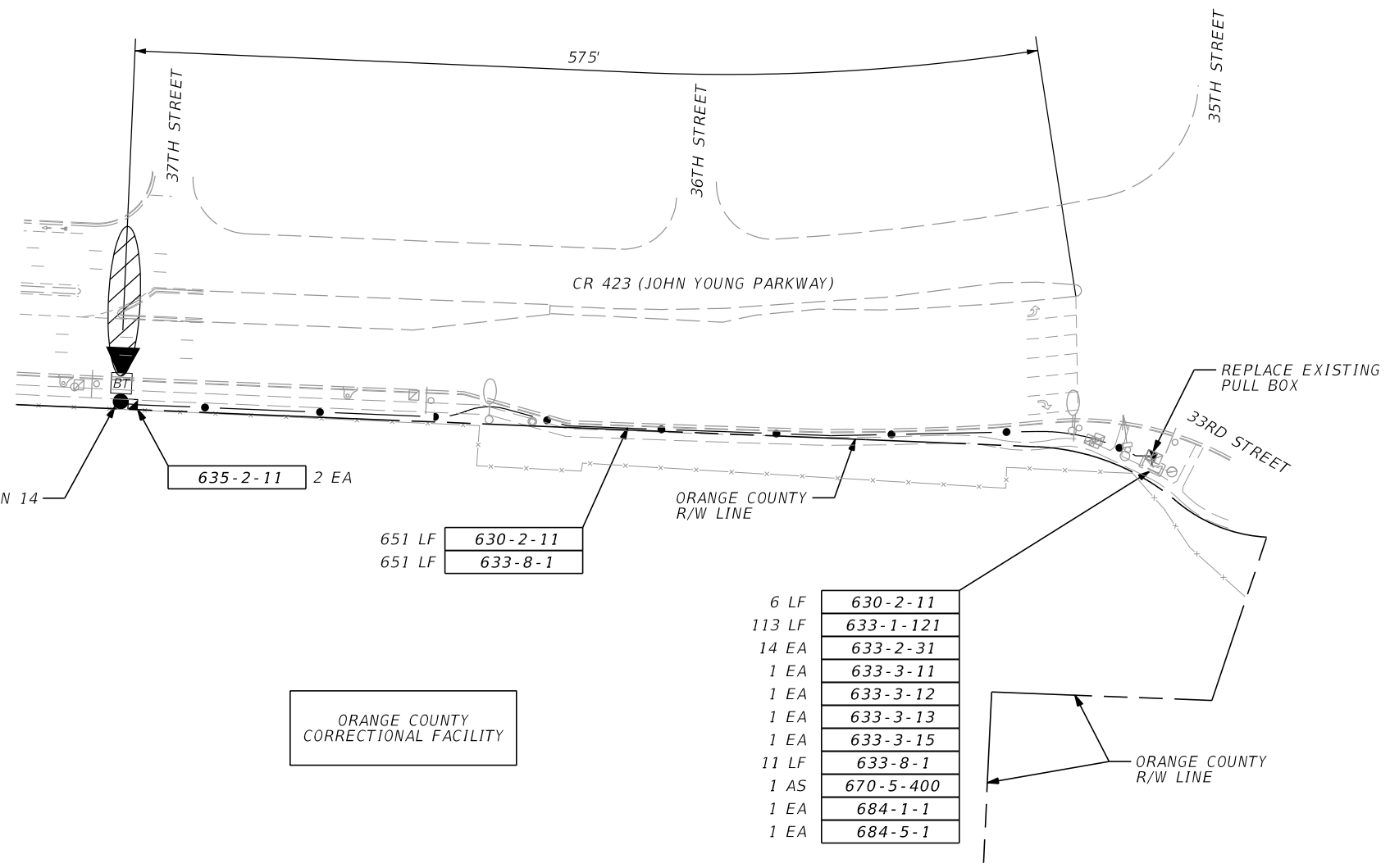
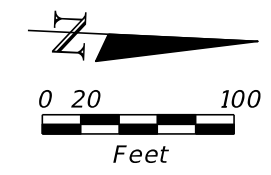
FALLER, DAVIS & ASSOCIATES, INC.
 258 SOUTHHALL LANE - SUITE 210
 MAITLAND, FL 32751
 CERTIFICATE OF AUTHORIZATION NO.: 5864
 KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (10)

SHEET NO.
IT-21

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PROPOSED BLUETOOTH LOCATION 14
 CABINET CONNECTED DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

630-2-11	9 LF
633-8-1	29 LF
646-1-11	1 EA
660-6-122	1 EA
684-5-1	1 EA

635-2-11 2 EA

651 LF 630-2-11
 651 LF 633-8-1

ORANGE COUNTY
 CORRECTIONAL FACILITY

6 LF	630-2-11
113 LF	633-1-121
14 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
11 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

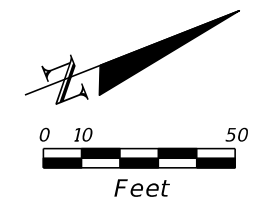
NOTE:
 FOR INSTALLATION DETAILS
 SEE TYPICAL DETAILS SHEET.

LOCATION 14

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-22
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (11)

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FIRST BAPTIST CHURCH

CR 423 (JOHN YOUNG PARKWAY)

503'

2 EA 635-2-11

ORANGE COUNTY
R/W LINE

630-2-11	526 LF
633-8-1	526 LF

PROPOSED BLUETOOTH LOCATION 15
CABINET CONNECTED DEVICE
PROVIDE:
- POLE AND FOUNDATION
- BLUETOOTH READER
- PULL BOXES
- CONDUIT
- BLUETOOTH ENCLOSURE
- CABINET EQUIPMENT

630-2-11	8 LF
633-1-121	117 LF
633-2-31	16 EA
633-3-11	1 EA
633-3-12	1 EA
633-3-13	1 EA
633-3-15	1 EA
633-8-1	13 LF
670-5-400	1 AS
684-1-1	1 EA
684-5-1	1 EA

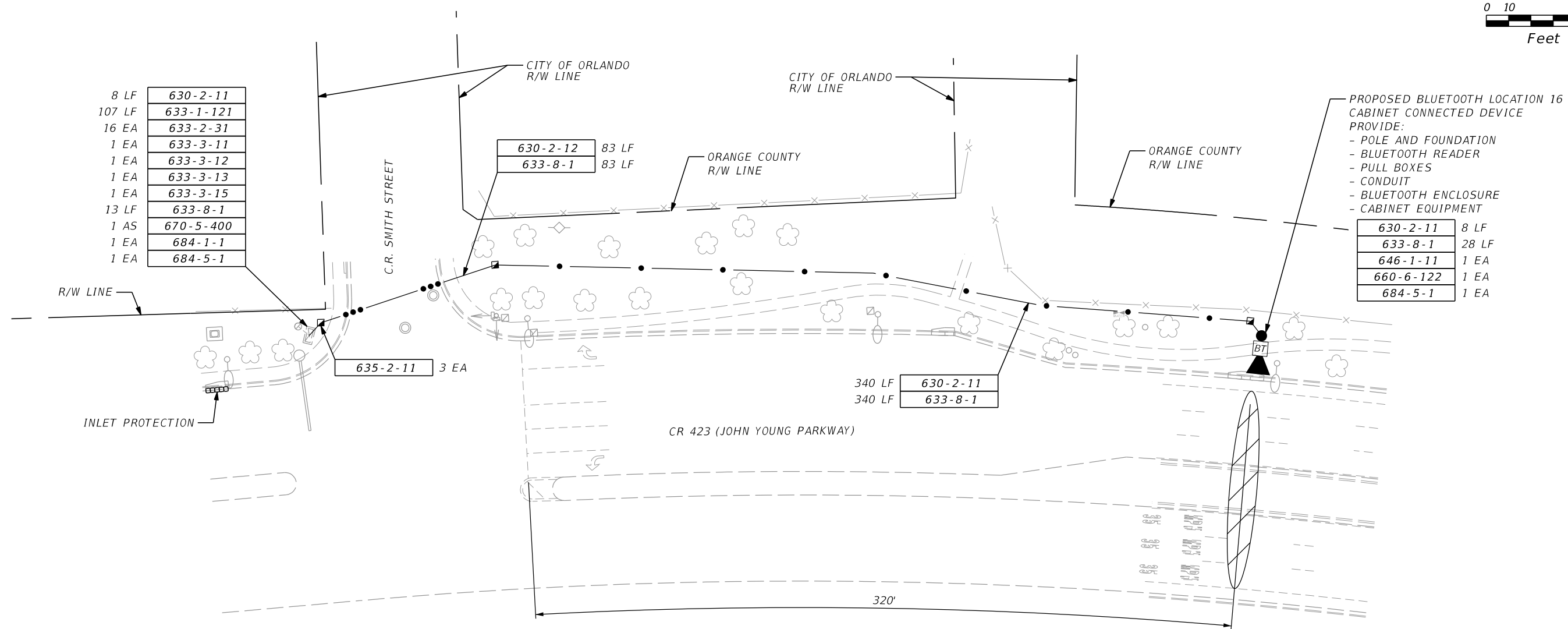
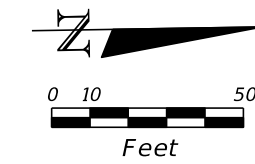
630-2-11	4 LF
633-8-1	24 LF
646-1-11	1 EA
660-6-122	1 EA
684-5-1	1 EA

NOTES:
1. FOR INSTALLATION DETAILS
SEE TYPICAL DETAILS SHEET.
2. CONTRACTOR TO TAKE CARE TO
AVOID IMPACTING EXISTING TREES.

LOCATION 15

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (12)	SHEET NO.
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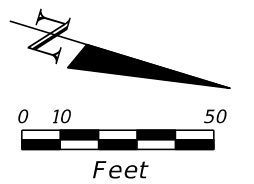
- NOTE:
1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
 2. CONTRACTOR TO TAKE CARE TO AVOID IMPACTING EXISTING TREES

LOCATION 16

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-24
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (13)

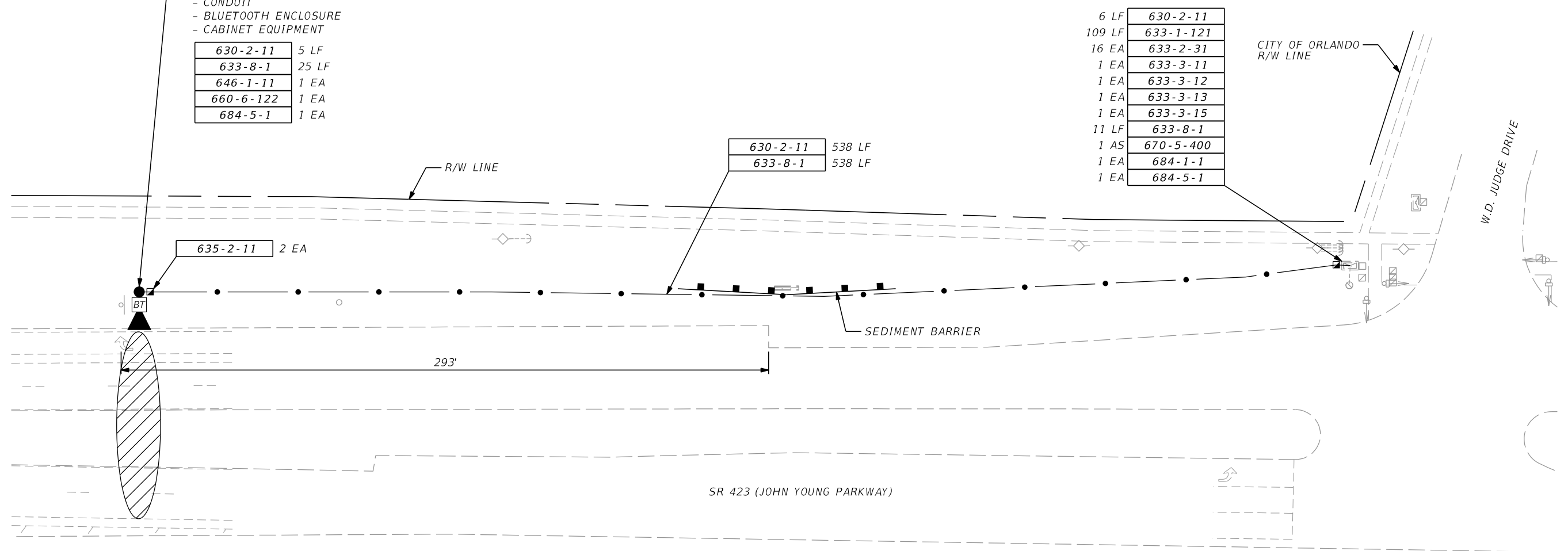
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PROPOSED BLUETOOTH LOCATION 17
 CABINET CONNECTED DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

630-2-11	5 LF
633-8-1	25 LF
646-1-11	1 EA
660-6-122	1 EA
684-5-1	1 EA

6 LF	630-2-11
109 LF	633-1-121
16 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
11 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

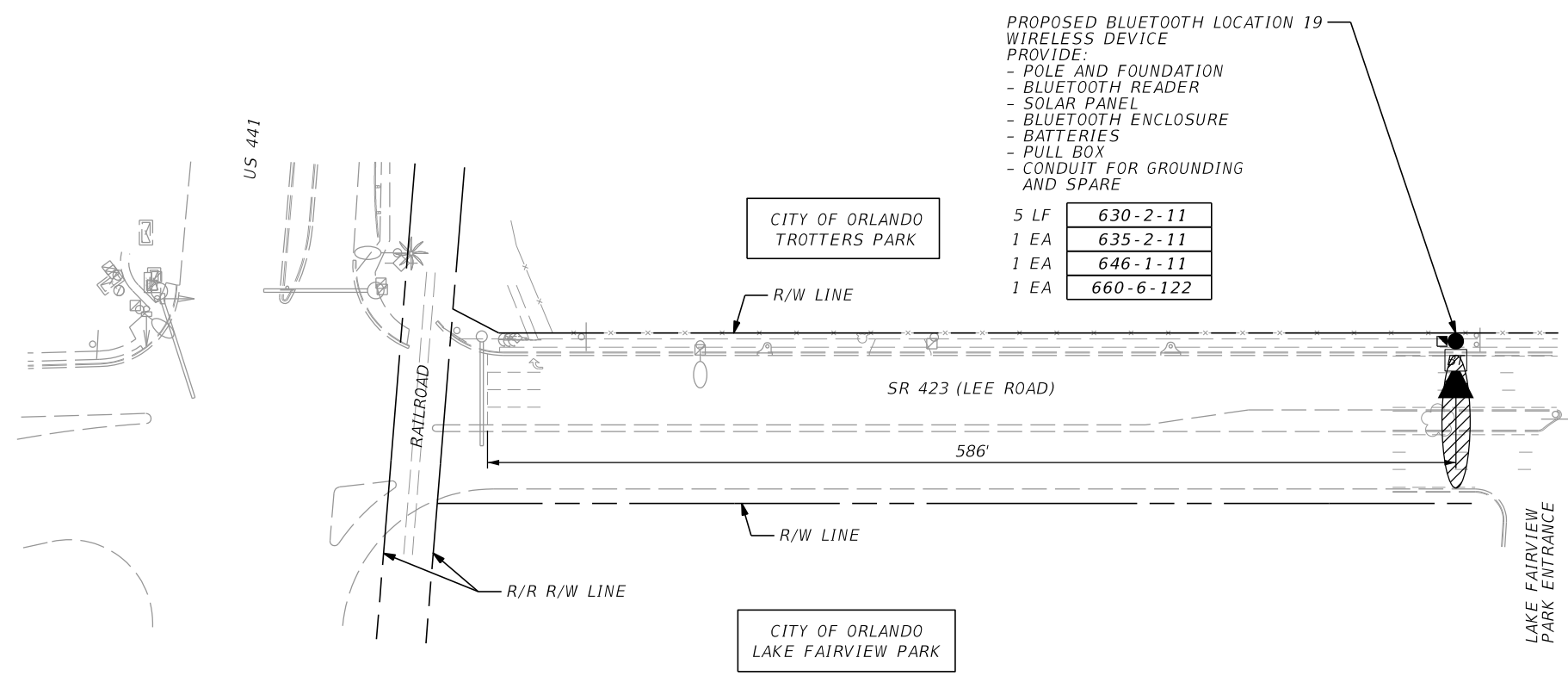
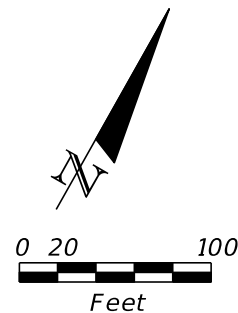


NOTE:
 FOR INSTALLATION DETAILS
 SEE TYPICAL DETAILS SHEET.

LOCATION 17

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-25
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 19
 WIRELESS DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING
 AND SPARE

5 LF	630-2-11
1 EA	635-2-11
1 EA	646-1-11
1 EA	660-6-122

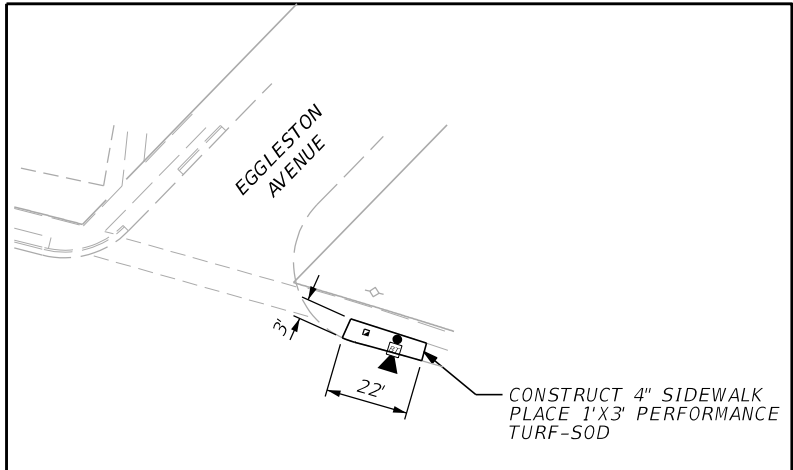
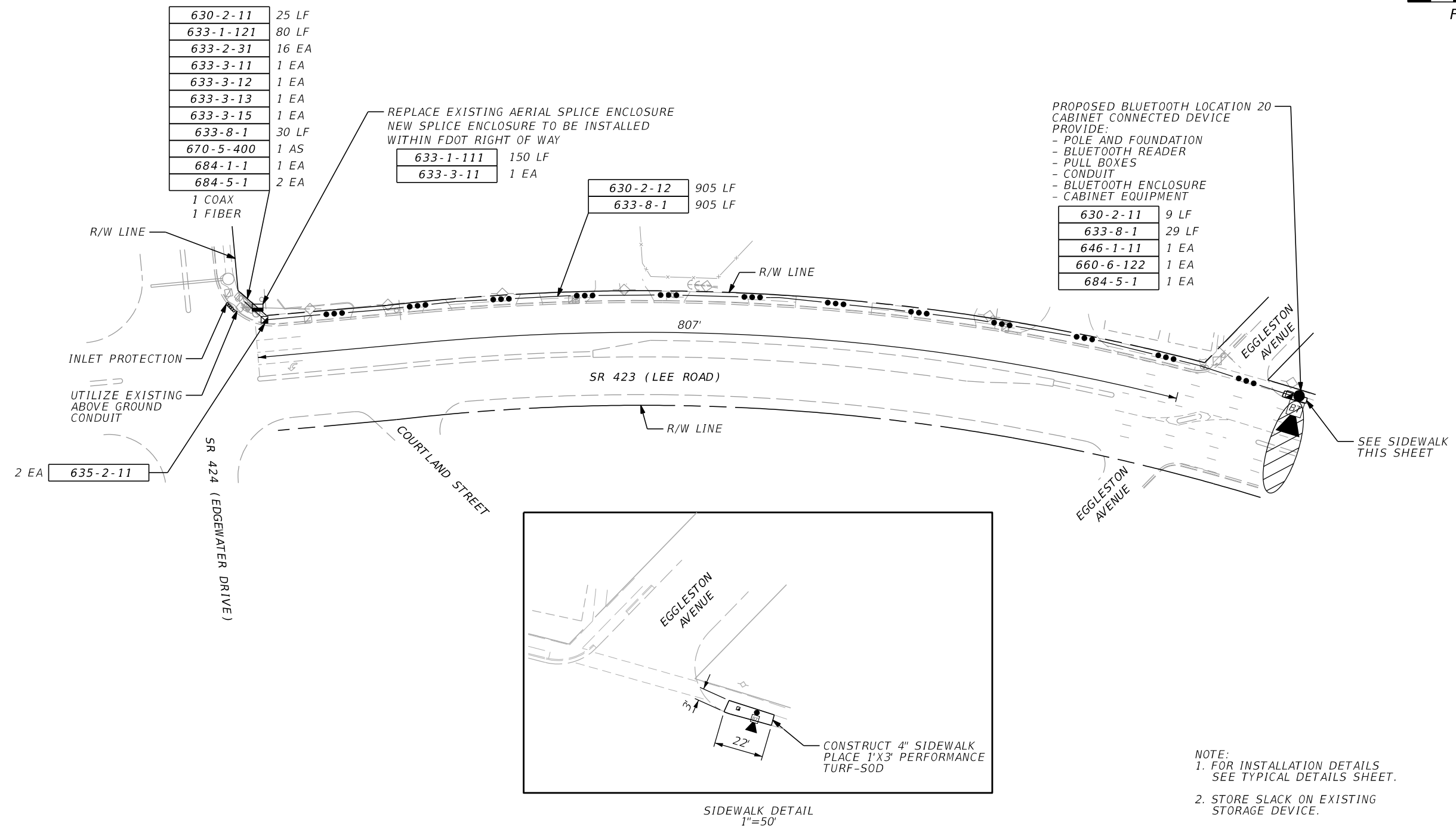
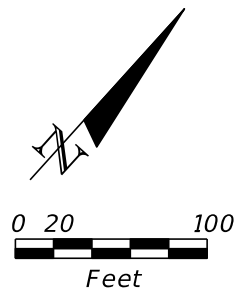
NOTE:
 FOR INSTALLATION DETAILS
 SEE TYPICAL DETAILS SHEET.

LOCATION 19

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-26
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (15)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



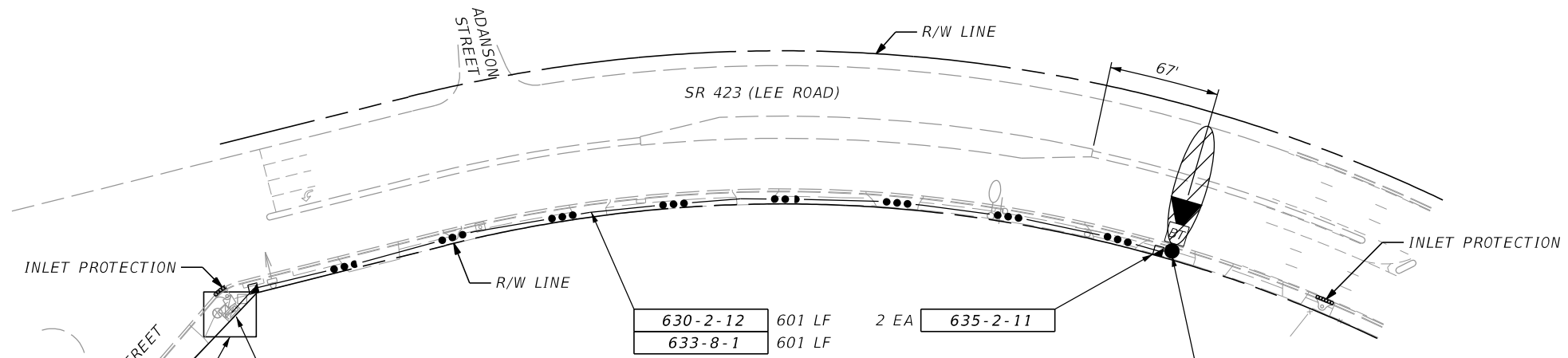
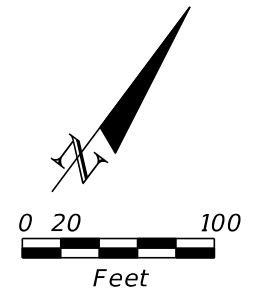
NOTE:
 1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
 2. STORE SLACK ON EXISTING STORAGE DEVICE.

LOCATION 20

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-27
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (16)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

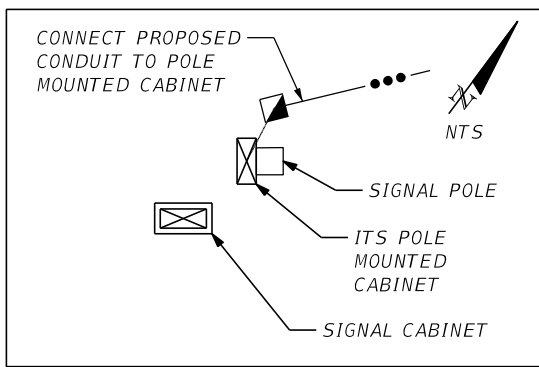


630-2-11	21 LF
630-2-14	5 LF
633-2-31	16 EA
633-3-11	1 EA
633-3-12	1 EA
633-3-13	1 EA
633-3-15	1 EA
633-8-1	31 LF
670-5-400	1 AS
684-1-1	1 EA
684-5-1	1 EA

630-2-12	601 LF
633-8-1	601 LF

2 EA 635-2-11

- PROPOSED BLUETOOTH LOCATION 21
CABINET CONNECTED DEVICE
PROVIDE:
- POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT
- | | |
|-----------|-------|
| 630-2-11 | 9 LF |
| 633-8-1 | 29 LF |
| 646-1-11 | 1 EA |
| 660-6-122 | 1 EA |
| 684-5-1 | 1 EA |

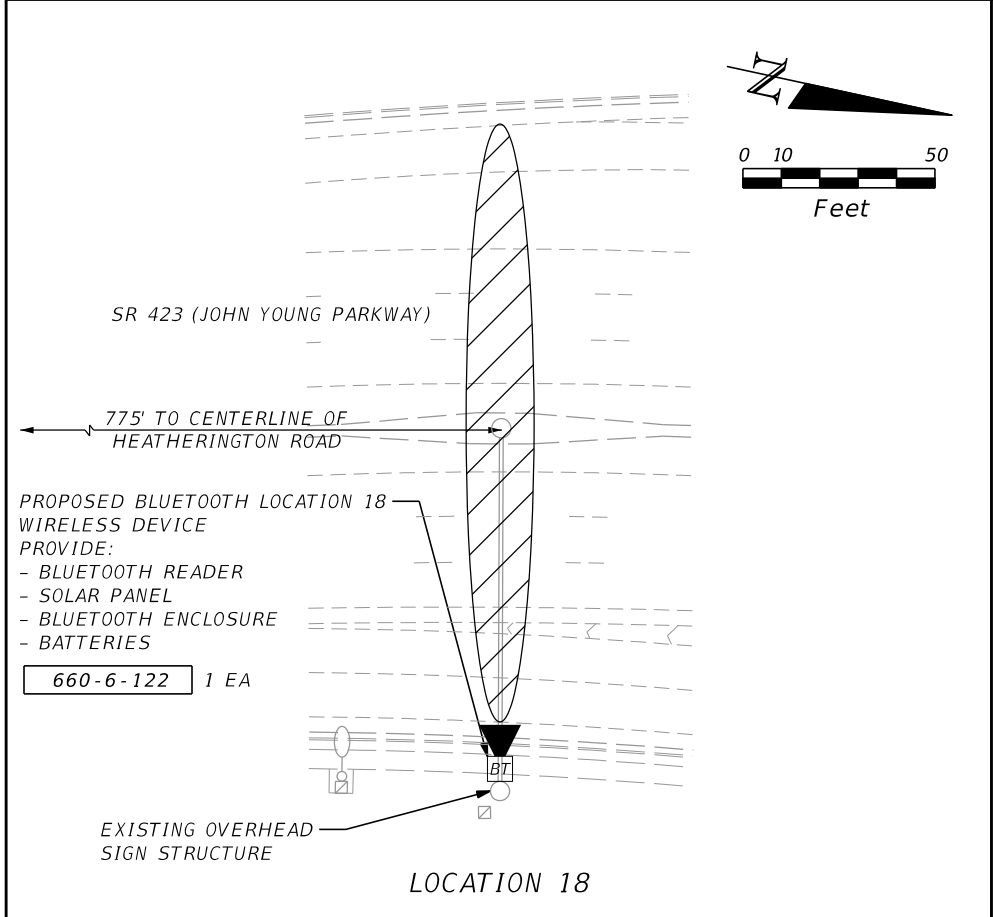


NOTE:
FOR INSTALLATION DETAILS
SEE TYPICAL DETAILS SHEET.

LOCATION 21

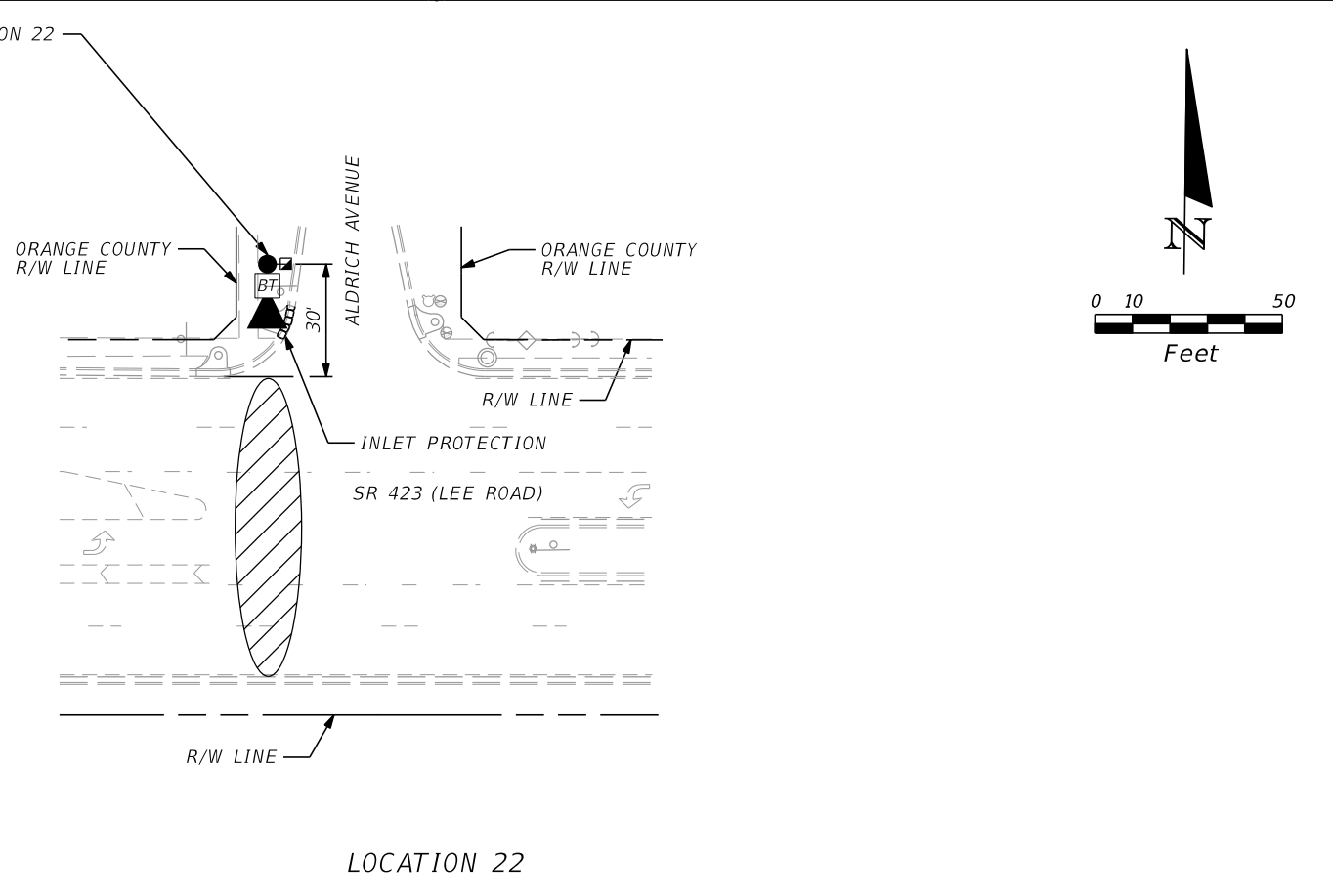
REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-28
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



- PROPOSED BLUETOOTH LOCATION 22 WIRELESS DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE

630-2-11	5 LF
635-2-11	1 EA
646-1-11	1 EA
660-6-122	1 EA



NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

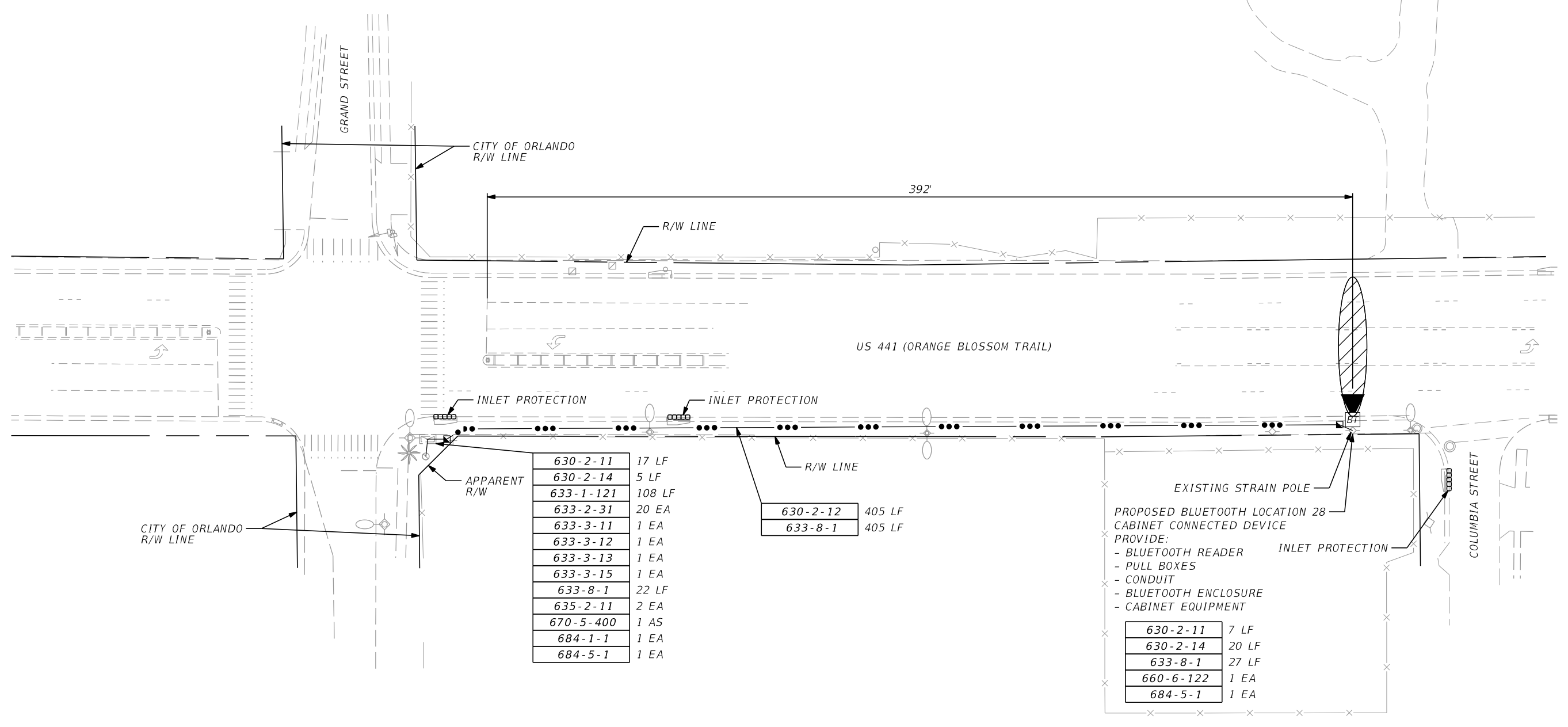
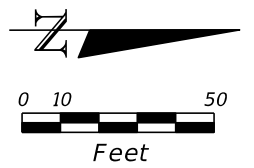
FALLER, DAVIS & ASSOCIATES, INC.
 258 SOUTHHALL LANE - SUITE 210
 MAITLAND, FL 32751
 CERTIFICATE OF AUTHORIZATION NO.: 5864
 KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (18)

SHEET NO.
 IT-29

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

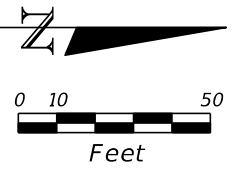


NOTE:
FOR INSTALLATION DETAILS
SEE TYPICAL DETAILS SHEET.

LOCATION 28

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-30
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	PLAN SHEET (19)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED CABINET AND FIBER OPTIC PULL BOX TO BE INSTALLED UNDER FPID NO. 427228-1-52-01. UTILIZE CONDUIT BETWEEN CABINET AND PULL BOX.

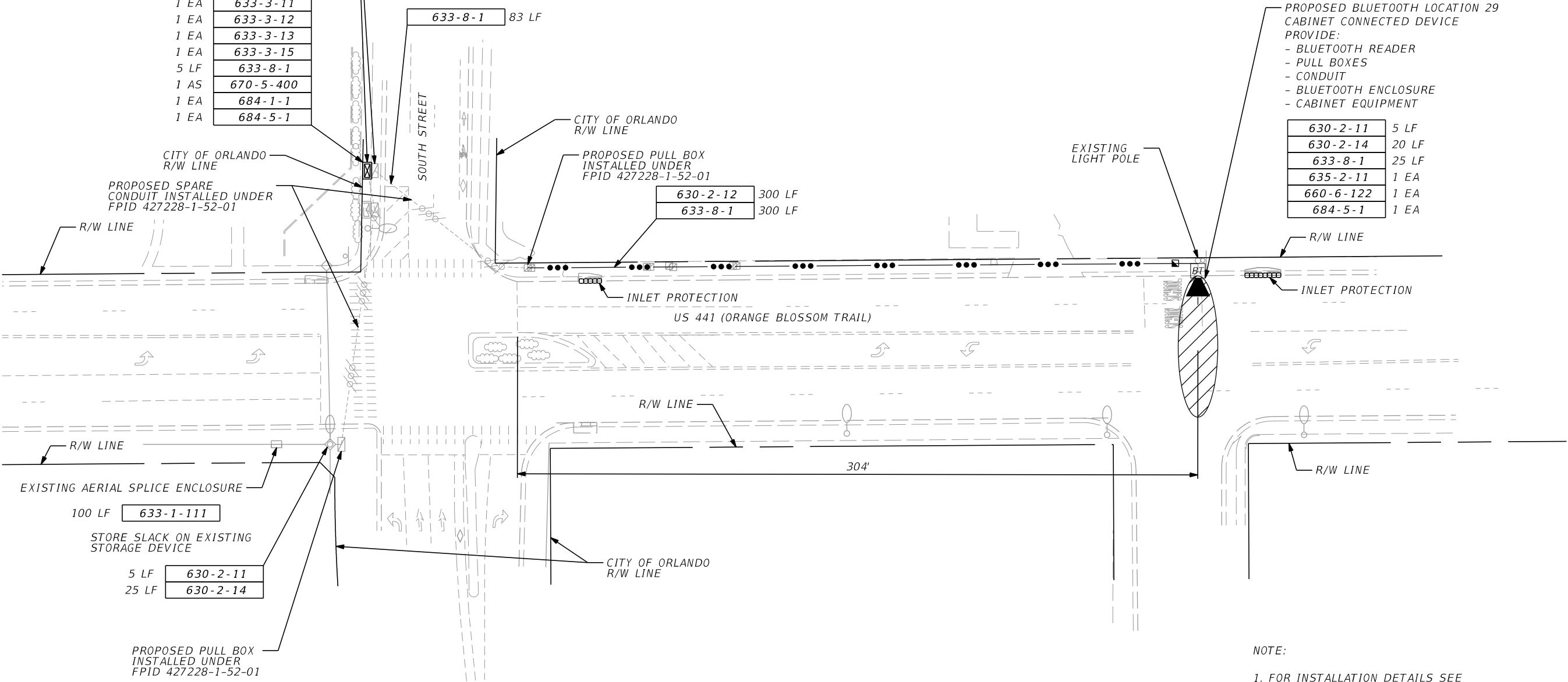
105 LF	633-1-111
56 LF	633-1-121
16 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
5 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

633-8-1 83 LF

PROPOSED BLUETOOTH LOCATION 29 CABINET CONNECTED DEVICE PROVIDE:
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

630-2-11	5 LF
630-2-14	20 LF
633-8-1	25 LF
635-2-11	1 EA
660-6-122	1 EA
684-5-1	1 EA

630-2-12 300 LF
 633-8-1 300 LF



PROPOSED SPARE CONDUIT INSTALLED UNDER FPID 427228-1-52-01

R/W LINE

CITY OF ORLANDO R/W LINE

CITY OF ORLANDO R/W LINE

PROPOSED PULL BOX INSTALLED UNDER FPID 427228-1-52-01

EXISTING LIGHT POLE

R/W LINE

INLET PROTECTION

INLET PROTECTION

US 441 (ORANGE BLOSSOM TRAIL)

R/W LINE

304'

R/W LINE

EXISTING AERIAL SPLICE ENCLOSURE

100 LF 633-1-111

STORE SLACK ON EXISTING STORAGE DEVICE

5 LF 630-2-11
 25 LF 630-2-14

CITY OF ORLANDO R/W LINE

PROPOSED PULL BOX INSTALLED UNDER FPID 427228-1-52-01

NOTE:

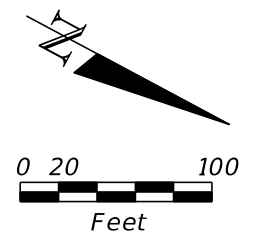
1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. CONTRACTOR TO USE SPARE CONDUIT AND PULL BOXES PROVIDED UNDER FPID 427228-1-52-01 TO RUN PROPOSED ETHERNET AND FOC CABLE BACK TO THE CABINET.

LOCATION 29

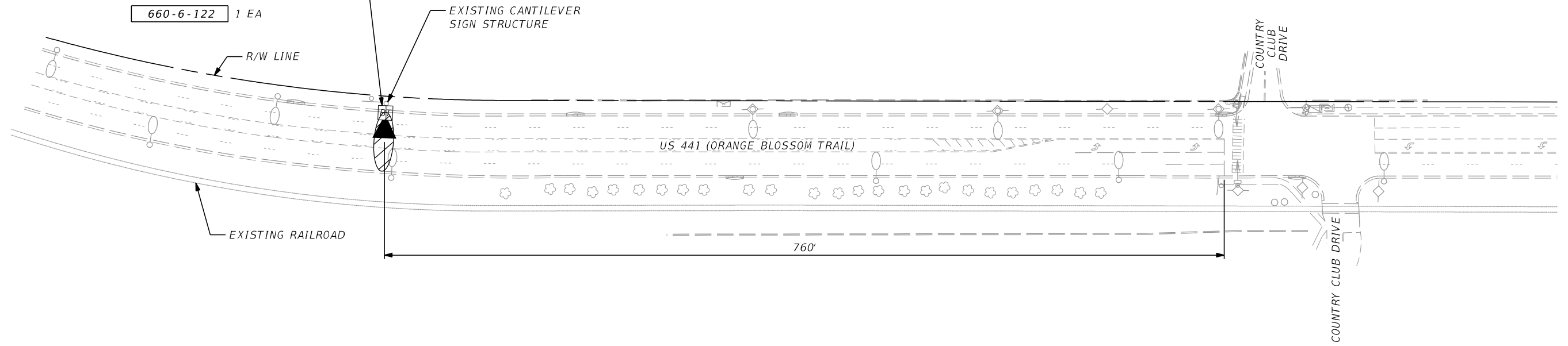
REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-31
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (20)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 30
 WIRELESS DEVICE
 PROVIDE:
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 660-6-122 1 EA



NOTES:
 1. FOR INSTALLATION DETAILS
 SEE TYPICAL DETAILS SHEET.

LOCATION 30

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-32
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

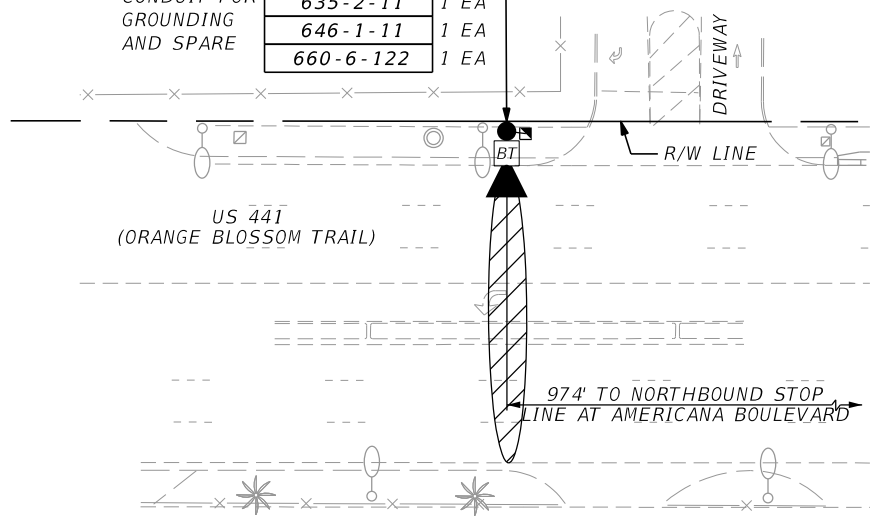
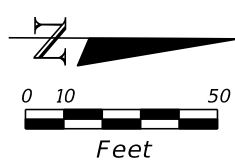
PLAN SHEET (21)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

PROPOSED BLUETOOTH LOCATION 23
WIRELESS DEVICE
PROVIDE:

- POLE AND FOUNDATION
- BLUETOOTH READER
- SOLAR PANEL
- BLUETOOTH ENCLOSURE
- BATTERIES
- PULL BOX
- CONDUIT FOR GROUNDING AND SPARE

630-2-11	5 LF
635-2-11	1 EA
646-1-11	1 EA
660-6-122	1 EA

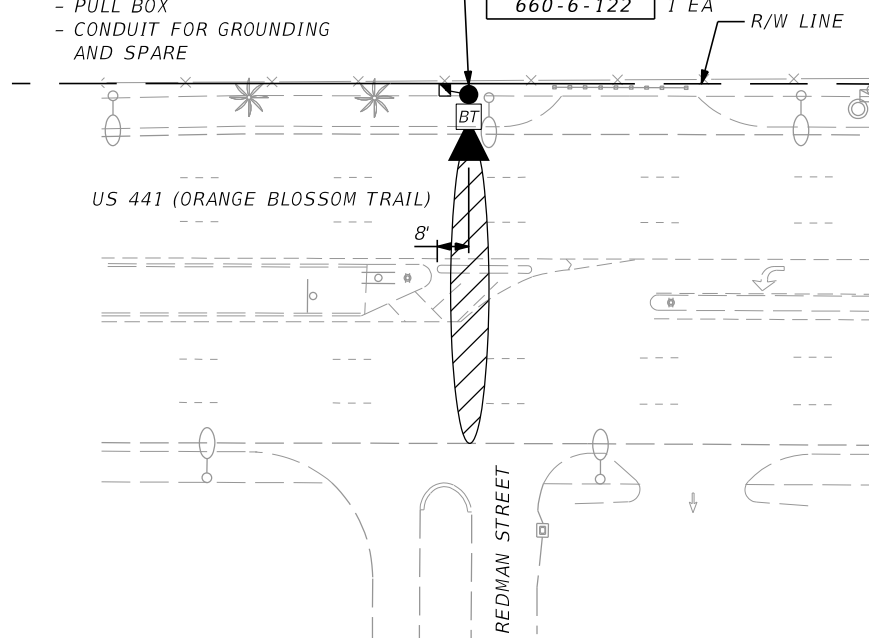
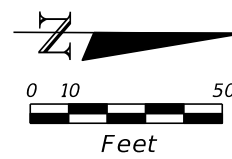


LOCATION 23

PROPOSED BLUETOOTH LOCATION 24
WIRELESS DEVICE
PROVIDE:

- POLE AND FOUNDATION
- BLUETOOTH READER
- SOLAR PANEL
- BLUETOOTH ENCLOSURE
- BATTERIES
- PULL BOX
- CONDUIT FOR GROUNDING AND SPARE

630-2-11	5 LF
635-2-11	1 EA
646-1-11	1 EA
660-6-122	1 EA

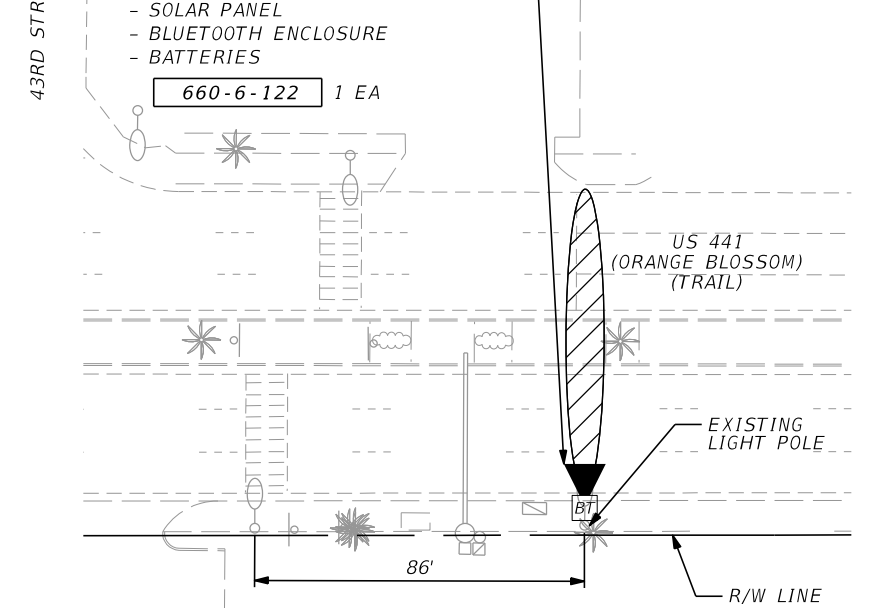
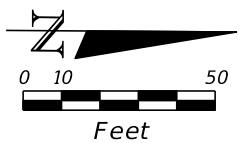


LOCATION 24

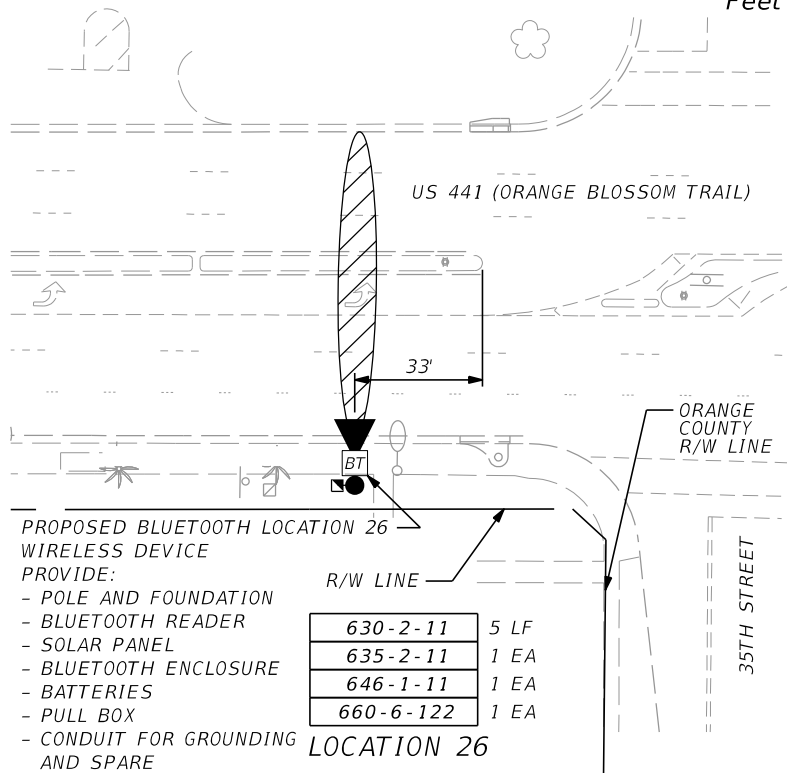
PROPOSED BLUETOOTH LOCATION 25
WIRELESS DEVICE
PROVIDE:

- BLUETOOTH READER
- SOLAR PANEL
- BLUETOOTH ENCLOSURE
- BATTERIES

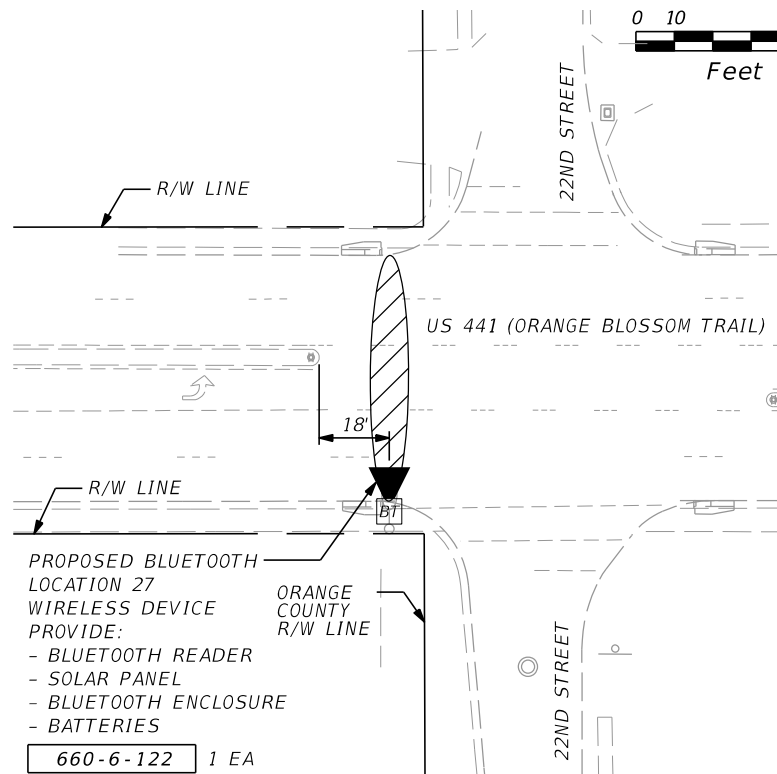
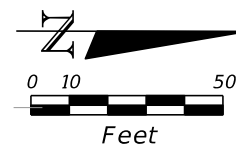
660-6-122	1 EA
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LOCATION 25



LOCATION 26



LOCATION 27

NOTE:
FOR INSTALLATION DETAILS
SEE TYPICAL DETAILS SHEET.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

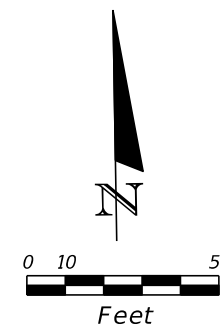
FALLER, DAVIS & ASSOCIATES, INC.
258 SOUTHALL LANE - SUITE 210
MAITLAND, FL 32751
CERTIFICATE OF AUTHORIZATION NO.: 5864
KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

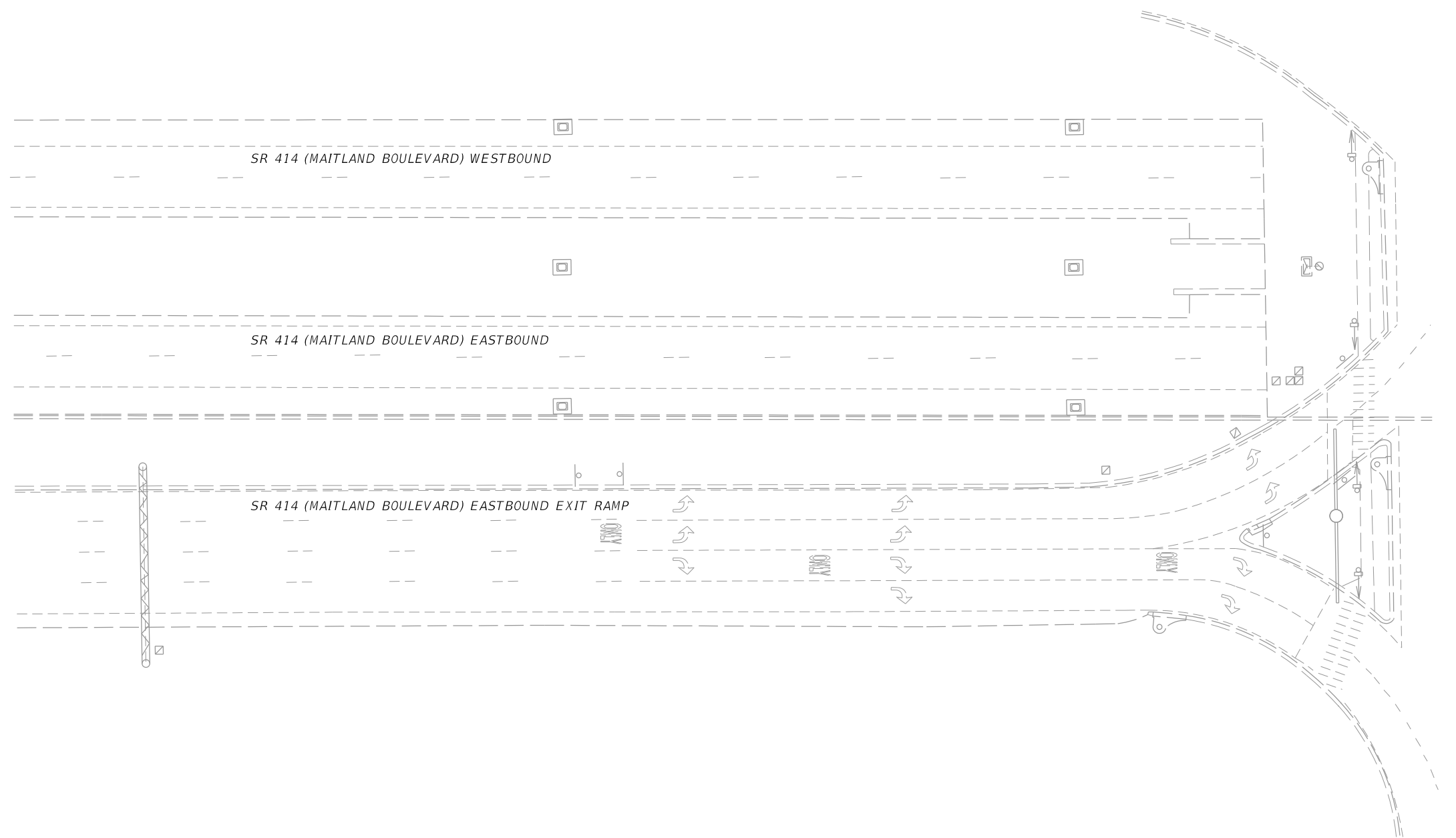
PLAN SHEET (22)

SHEET NO.
IT-33

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



NOTE:
 DEVICE AT THIS LOCATION TO BE
 INSTALLED BY SEMINOLE COUNTY.



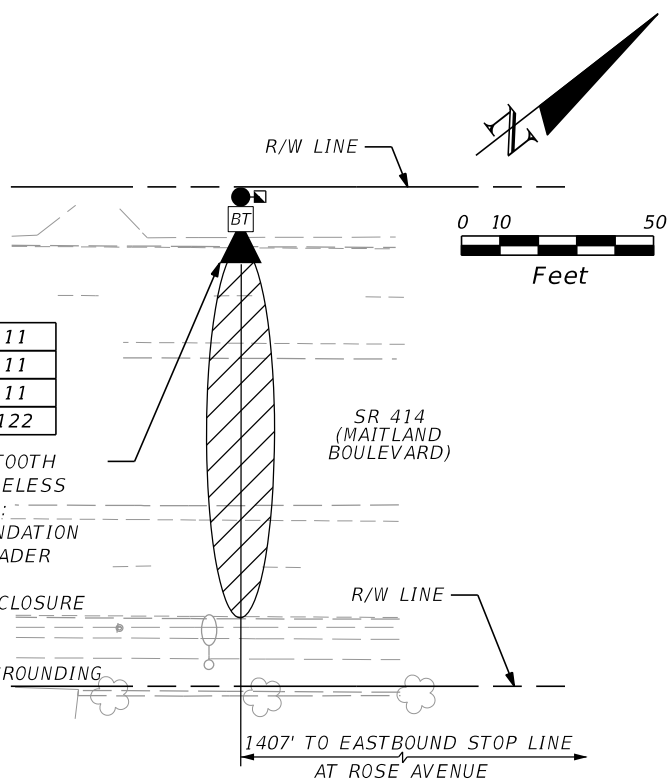
LOCATION 32

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (23)	SHEET NO. IT-34
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	ORANGE	435443-1-52-01		

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

5 LF	630-2-11
1 EA	635-2-11
1 EA	646-1-11
1 EA	660-6-122

PROPOSED BLUETOOTH LOCATION 31 WIRELESS DEVICE PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE

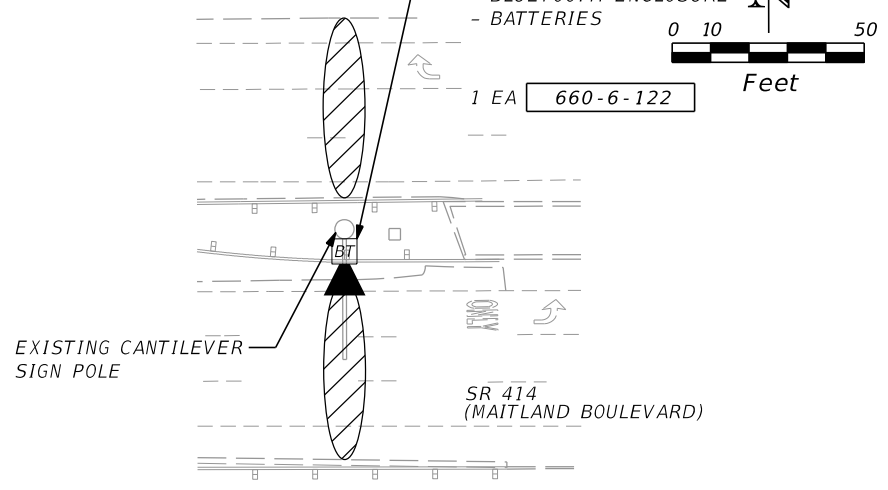


LOCATION 31

525' TO WESTBOUND STOP LINE AT INTERSTATE 4 EASTBOUND/WESTBOUND EXIT RAMP

PROPOSED BLUETOOTH LOCATION 33 WIRELESS DEVICE PROVIDE:
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES

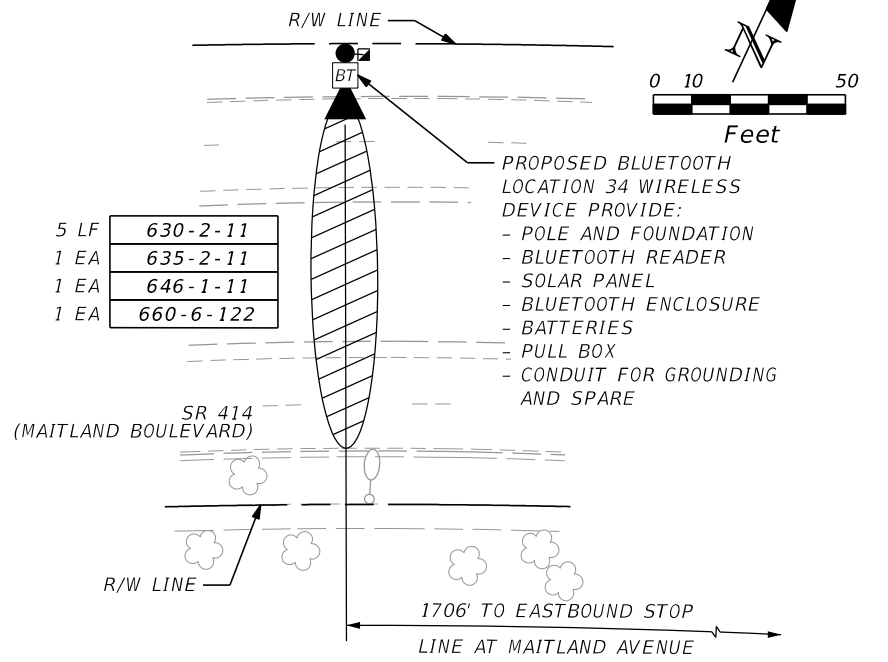
1 EA	660-6-122
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LOCATION 33

5 LF	630-2-11
1 EA	635-2-11
1 EA	646-1-11
1 EA	660-6-122

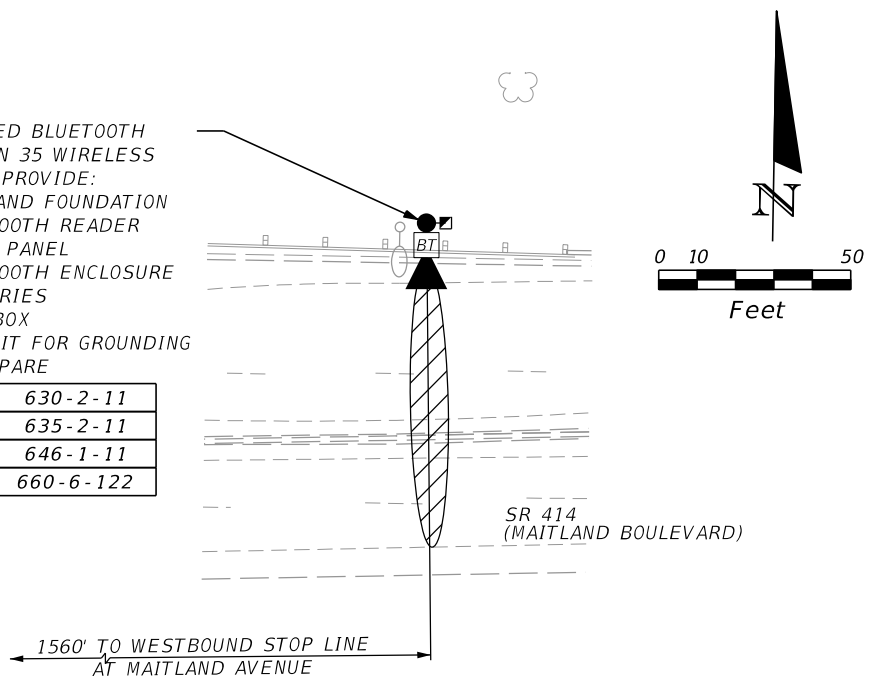
PROPOSED BLUETOOTH LOCATION 34 WIRELESS DEVICE PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE



LOCATION 34

PROPOSED BLUETOOTH LOCATION 35 WIRELESS DEVICE PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - SOLAR PANEL
 - BLUETOOTH ENCLOSURE
 - BATTERIES
 - PULL BOX
 - CONDUIT FOR GROUNDING AND SPARE

5 LF	630-2-11
1 EA	635-2-11
1 EA	646-1-11
1 EA	660-6-122



LOCATION 35

NOTES:

1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. CONTRACTOR TO TAKE CARE TO AVOID IMPACTING EXISTING TREES.
3. DEVICE ASSEMBLY SHALL BE LOCATED SO THERE IS A MINIMUM OF FIVE FEET BETWEEN THE FACE OF THE GUARDRAIL AND THE FACE OF THE DEVICE ASSEMBLY POLE.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

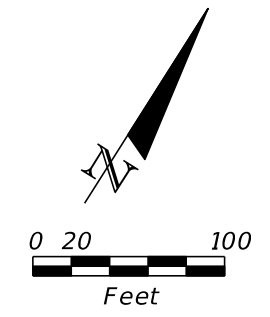
FALLER, DAVIS & ASSOCIATES, INC.
 258 SOUTHHALL LANE - SUITE 210
 MAITLAND, FL 32751
 CERTIFICATE OF AUTHORIZATION NO.: 5864
 KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (24)

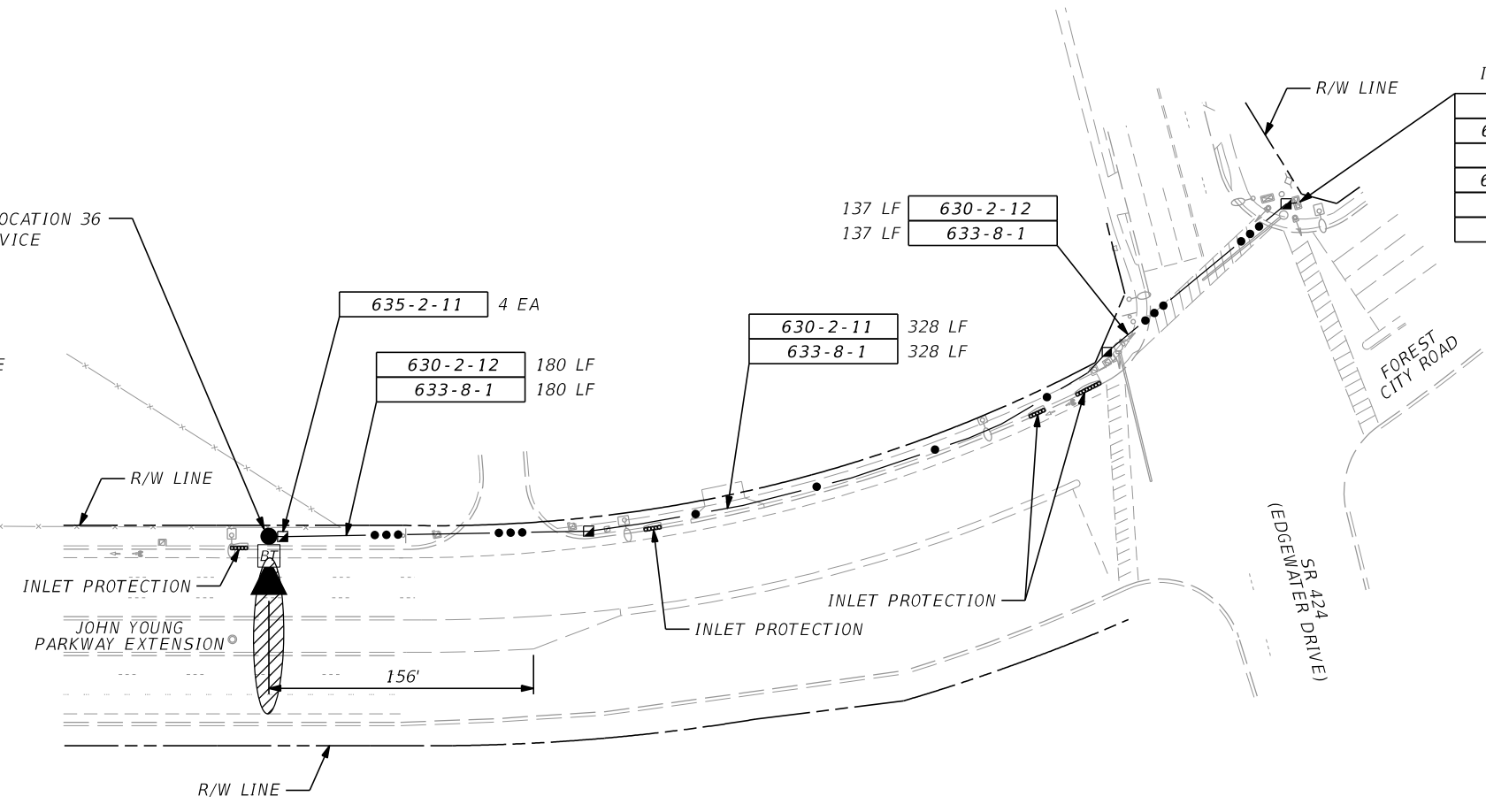
SHEET NO.
IT-35

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 36
 CABINET CONNECTED DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

8 LF	630-2-11
28 LF	633-8-1
1 EA	646-1-11
1 EA	660-6-122
1 EA	684-5-1



ITS CABINET

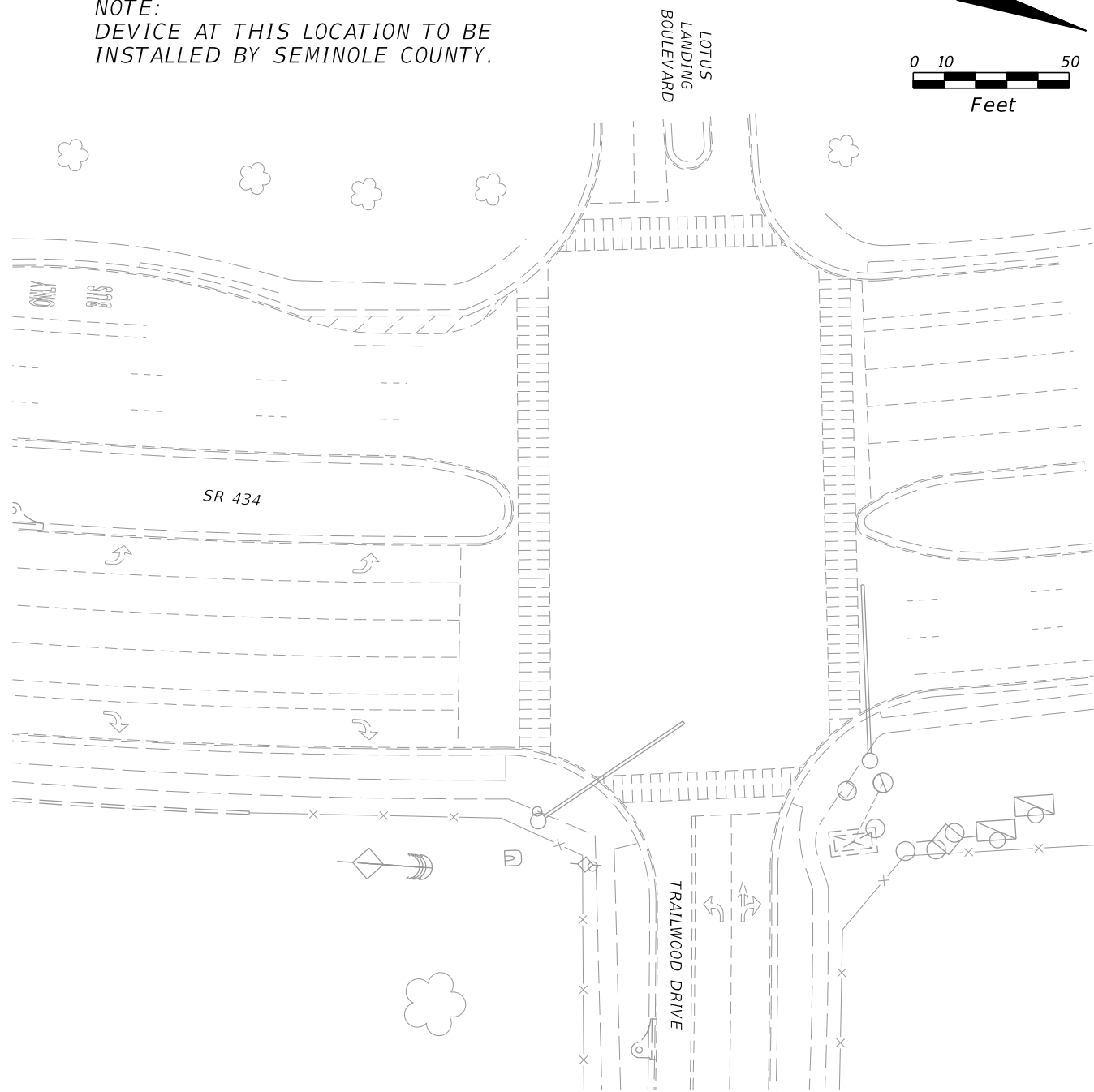
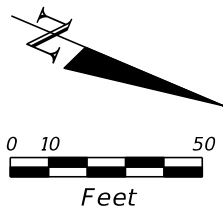
630-2-11	6 LF
633-1-121	106 LF
633-8-1	11 LF
670-5-400	1 AS
684-1-1	1 EA
684-5-1	1 EA

LOCATION 36

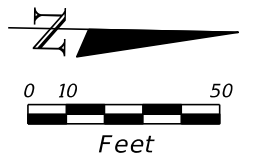
REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-36
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

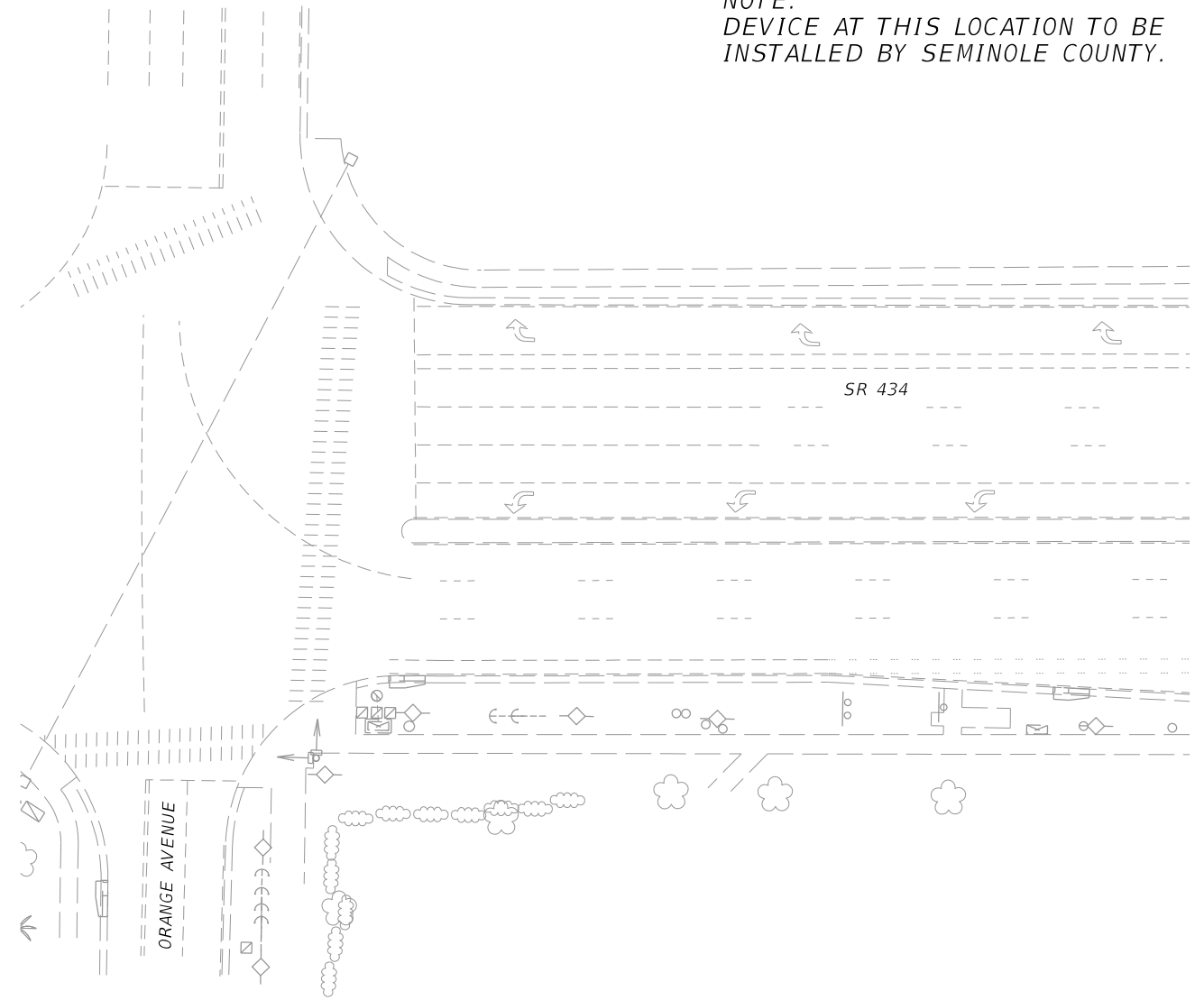
NOTE:
DEVICE AT THIS LOCATION TO BE
INSTALLED BY SEMINOLE COUNTY.



LOCATION 38



NOTE:
DEVICE AT THIS LOCATION TO BE
INSTALLED BY SEMINOLE COUNTY.



LOCATION 39

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

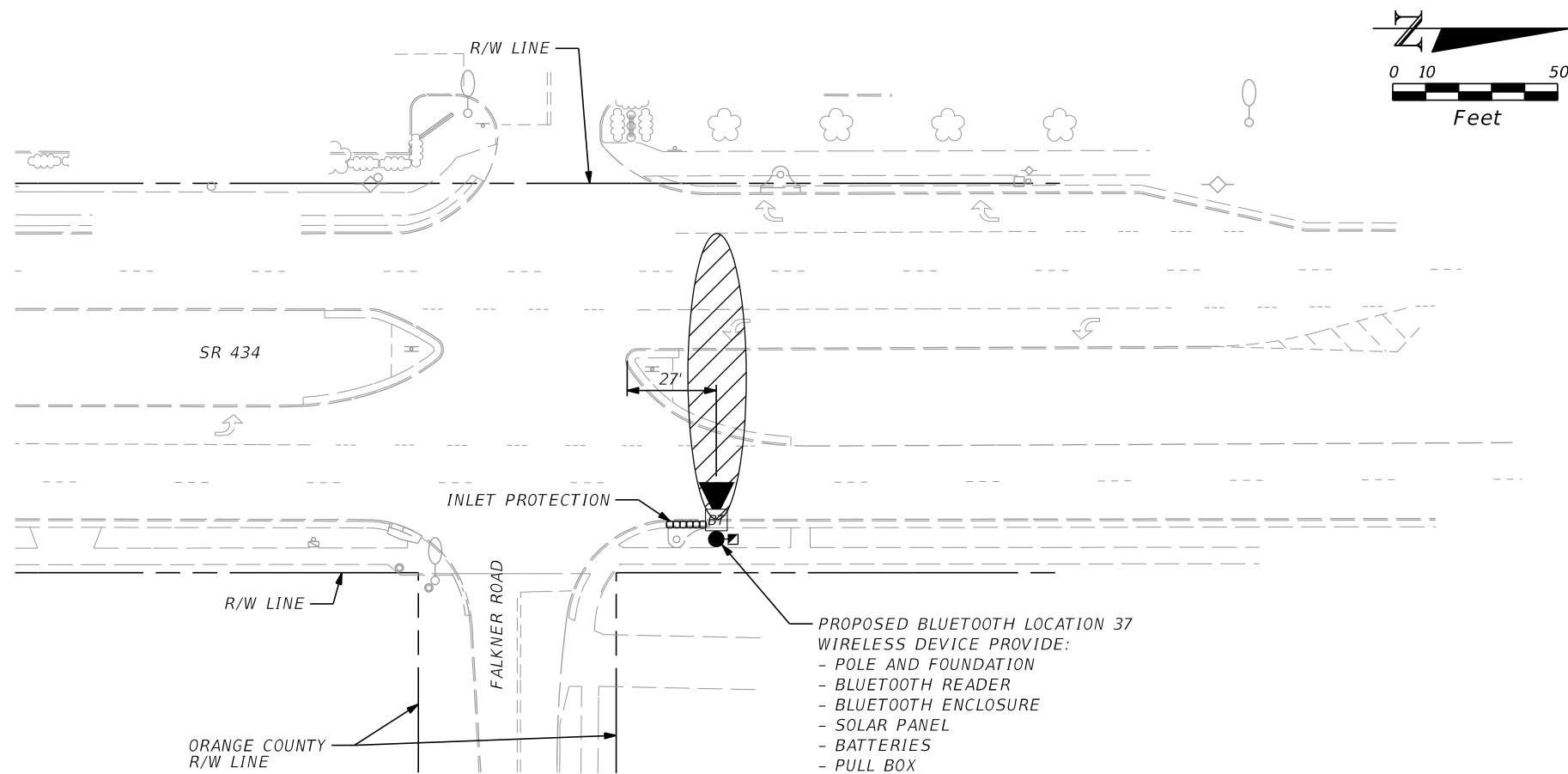
FALLER, DAVIS & ASSOCIATES, INC.
258 SOUTHHALL LANE - SUITE 210
MAITLAND, FL 32751
CERTIFICATE OF AUTHORIZATION NO.: 5864
KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (26)

SHEET NO.
IT-37

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



LOCATION 37

NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

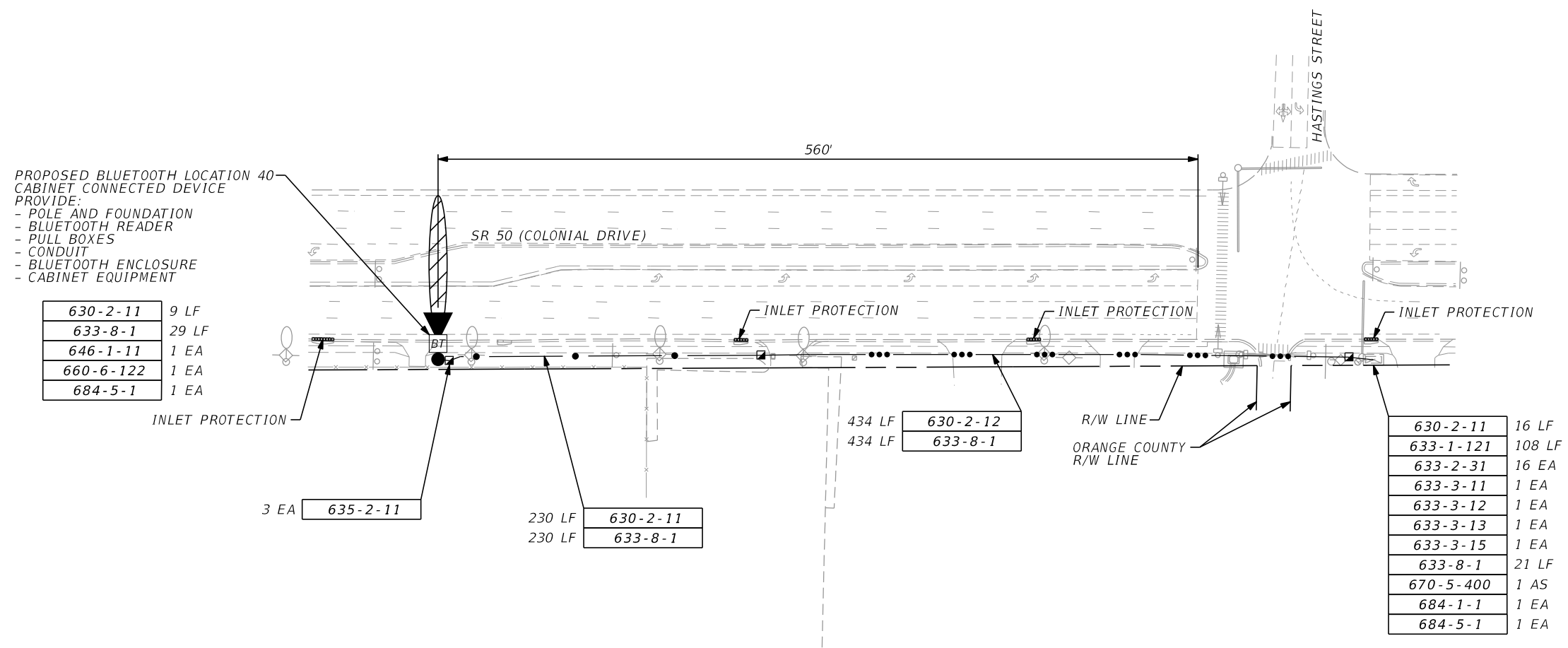
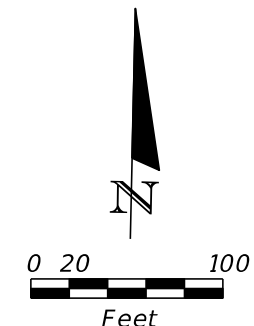
FALLER, DAVIS & ASSOCIATES, INC.
 258 SOUTHHALL LANE - SUITE 210
 MAITLAND, FL 32751
 CERTIFICATE OF AUTHORIZATION NO.: 5864
 KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (27)

SHEET NO.
 IT-38

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



630-2-11	9 LF
633-8-1	29 LF
646-1-11	1 EA
660-6-122	1 EA
684-5-1	1 EA

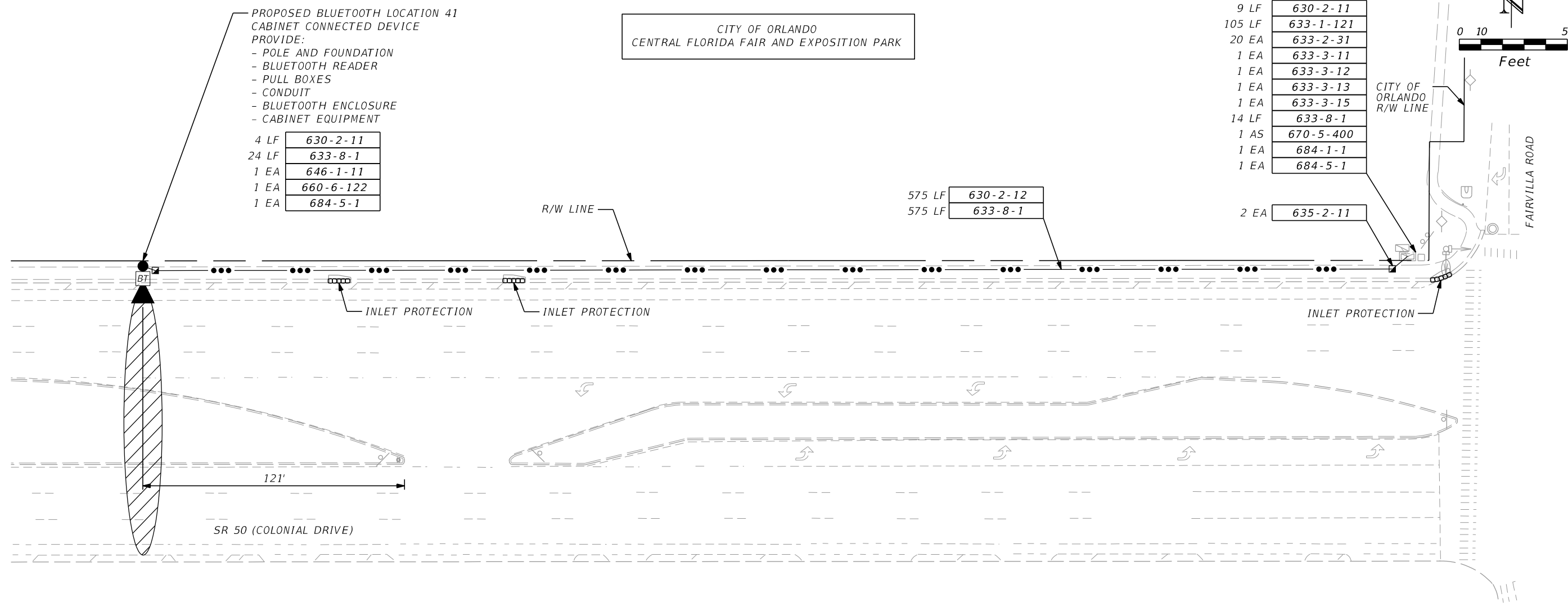
630-2-11	16 LF
633-1-121	108 LF
633-2-31	16 EA
633-3-11	1 EA
633-3-12	1 EA
633-3-13	1 EA
633-3-15	1 EA
633-8-1	21 LF
670-5-400	1 AS
684-1-1	1 EA
684-5-1	1 EA

NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

LOCATION 40

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-39
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 41
 CABINET CONNECTED DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

4 LF	630-2-11
24 LF	633-8-1
1 EA	646-1-11
1 EA	660-6-122
1 EA	684-5-1

CITY OF ORLANDO
 CENTRAL FLORIDA FAIR AND EXPOSITION PARK

9 LF	630-2-11
105 LF	633-1-121
20 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
14 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

575 LF	630-2-12
575 LF	633-8-1

2 EA	635-2-11
------	----------

NOTES:

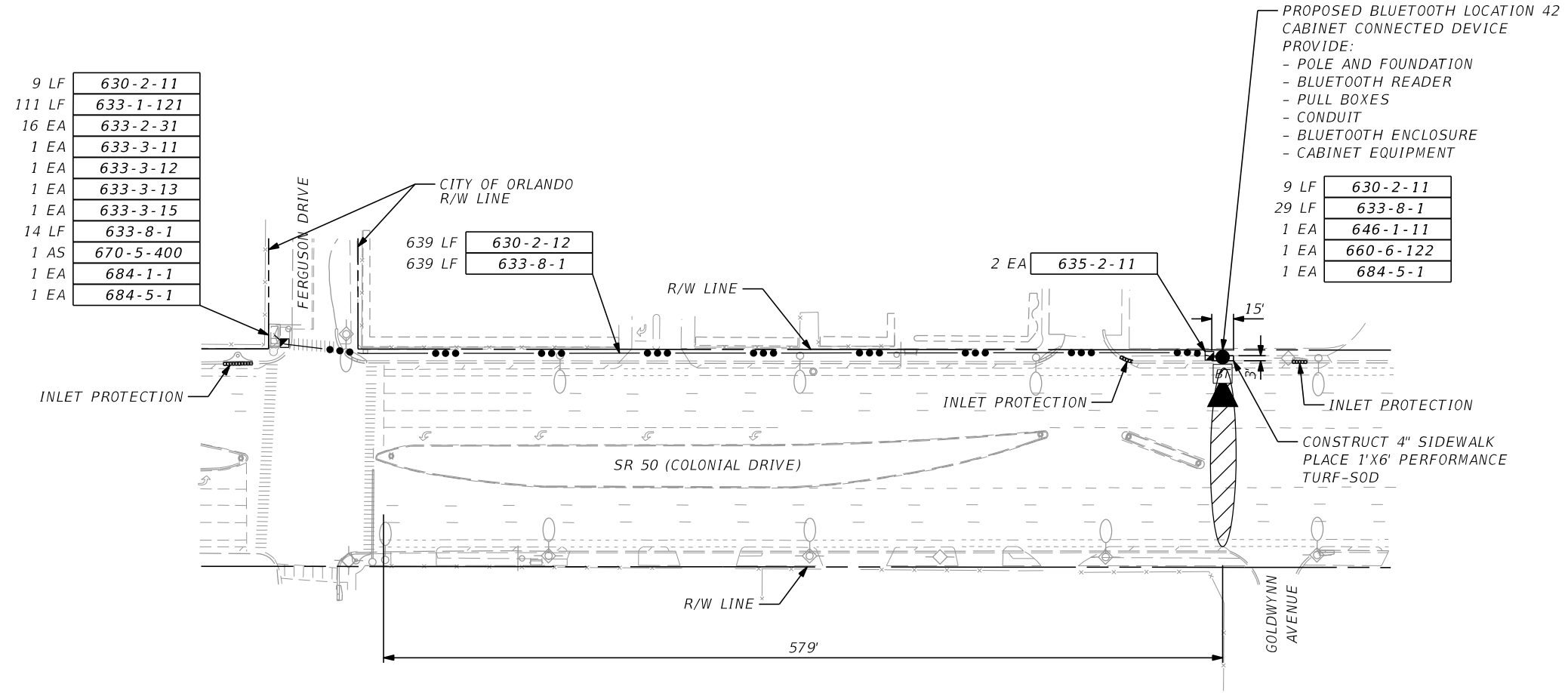
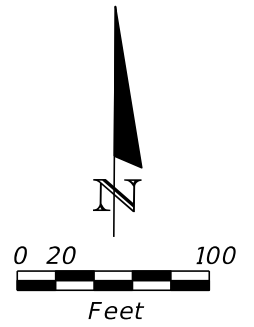
1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. SEE NOTE 19 ON THE GENERAL NOTES SHEET.

LOCATION 41

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-40
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (29)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

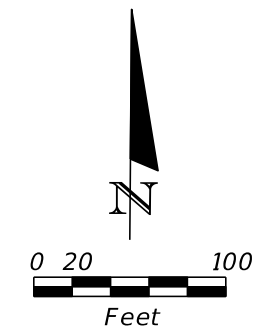


NOTE:
FOR INSTALLATION DETAILS SEE
TYPICAL DETAILS SHEET.

LOCATION 42

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. PLAN SHEET (30) IT-41
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

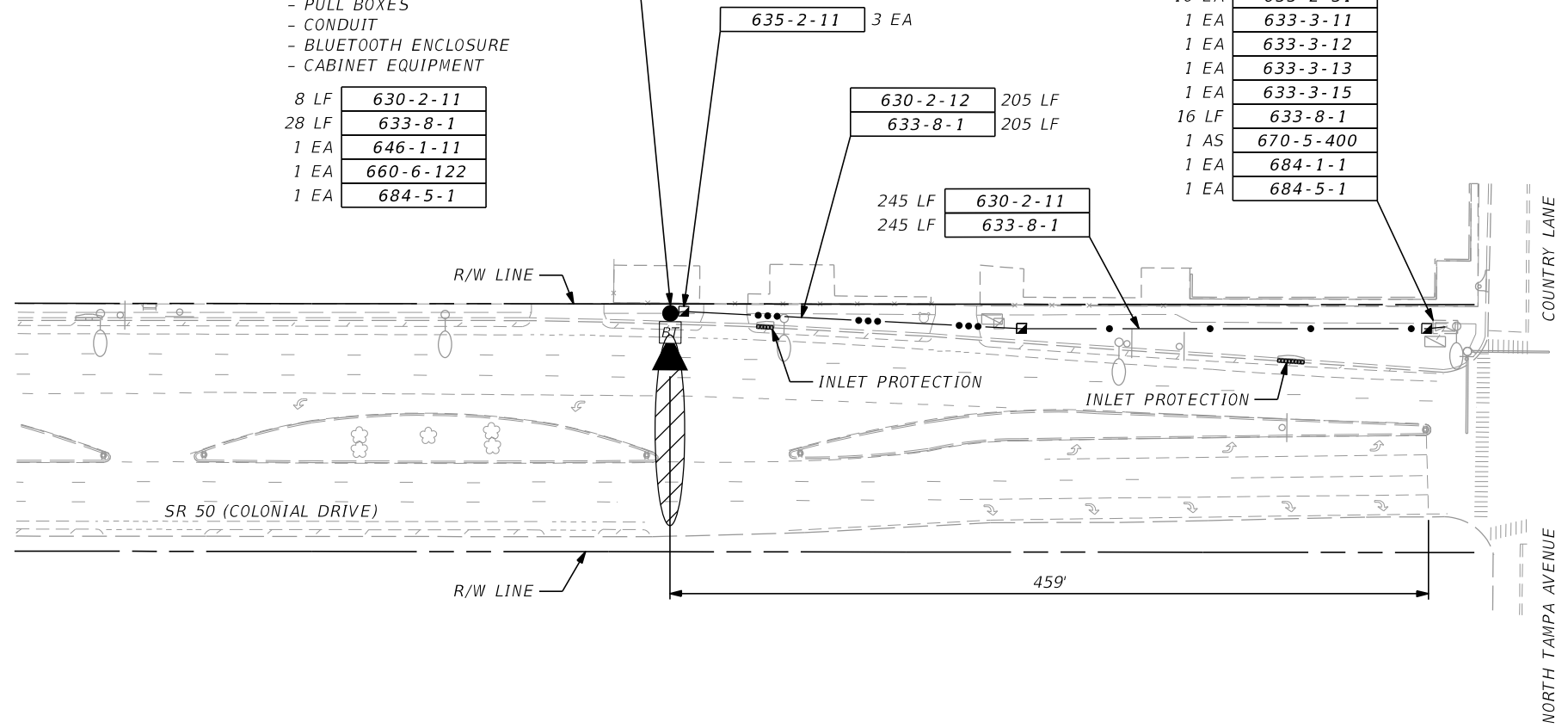
NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 43
 CABINET CONNECTED DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

8 LF	630-2-11
28 LF	633-8-1
1 EA	646-1-11
1 EA	660-6-122
1 EA	684-5-1

11 LF	630-2-11
111 LF	633-1-121
16 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
16 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

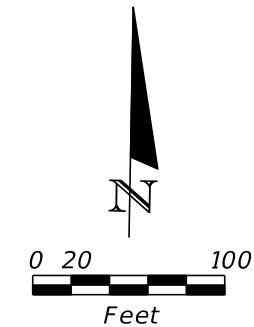


NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

LOCATION 43

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. PLAN SHEET (31) IT-42
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 44
 CABINET CONNECTED DEVICE
 PROVIDE:
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

20 LF	630-2-14
20 LF	633-8-1
1 EA	660-6-122
1 EA	684-5-1

EXISTING LIGHT POLE

630-2-11	30 LF
633-8-1	30 LF

L/A R/W LINE

2 EA	635-2-11
615 LF	630-2-12
615 LF	633-8-1

ENTRANCE RAMP

630-2-12	180 LF
633-8-1	180 LF

633-1-121	106 LF
633-2-31	16 EA
633-3-11	1 EA
633-3-12	1 EA
633-3-13	1 EA
633-3-15	1 EA
633-8-1	12 LF
670-5-400	1 AS
684-1-1	1 EA
684-5-1	1 EA

- NOTE:
1. REPLACE EXISTING FIBER OPTIC PULL BOX WITH SPLICE VAULT.
 2. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
 3. CONTRACTOR TO TAKE CARE TO AVOID IMPACTING EXISTING TREES.

LOCATION 44

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

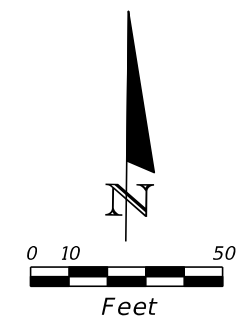
FALLER, DAVIS & ASSOCIATES, INC.
 258 SOUTHHALL LANE - SUITE 210
 MAITLAND, FL 32751
 CERTIFICATE OF AUTHORIZATION NO.: 5864
 KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (32)

SHEET NO.
IT-43

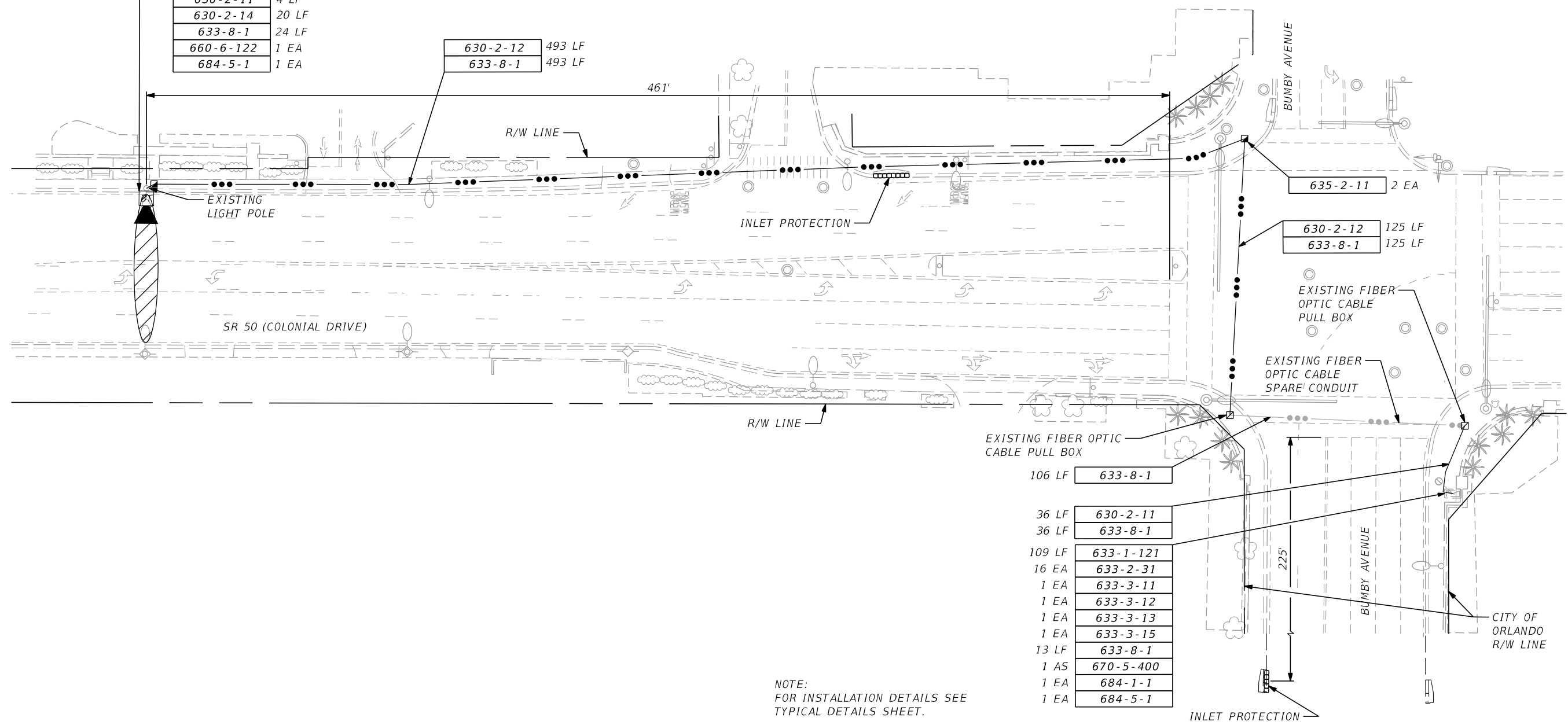
NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 46
 CABINET CONNECTED DEVICE
 PROVIDE:
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

630-2-11	4 LF
630-2-14	20 LF
633-8-1	24 LF
660-6-122	1 EA
684-5-1	1 EA

630-2-12	493 LF
633-8-1	493 LF



EXISTING FIBER OPTIC CABLE PULL BOX

106 LF	633-8-1
36 LF	630-2-11
36 LF	633-8-1
109 LF	633-1-121
16 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
13 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

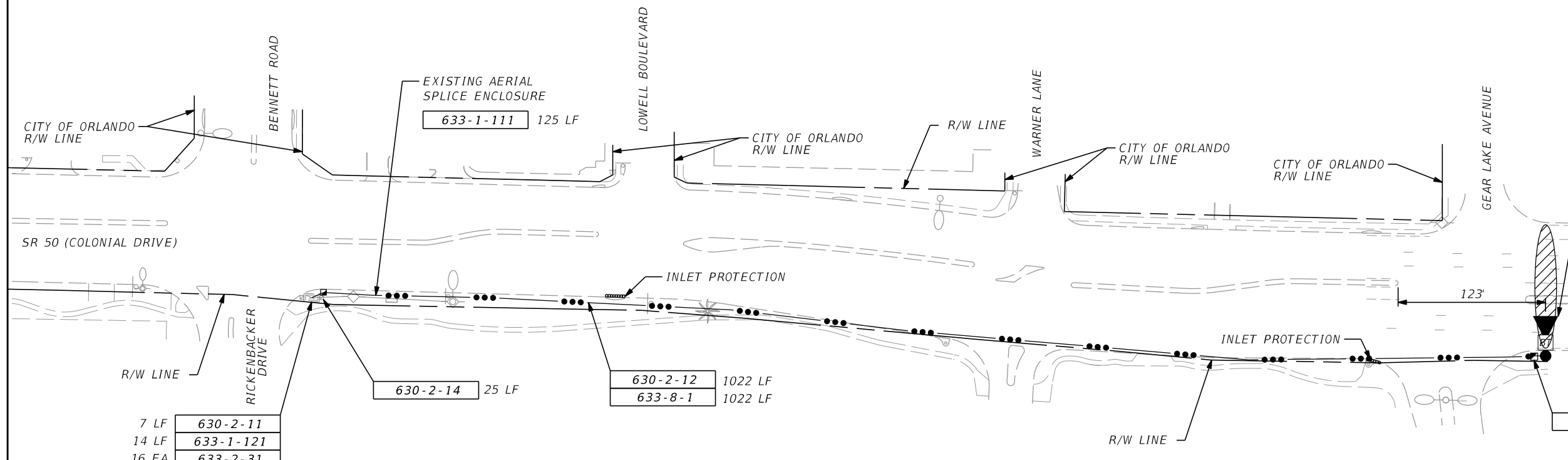
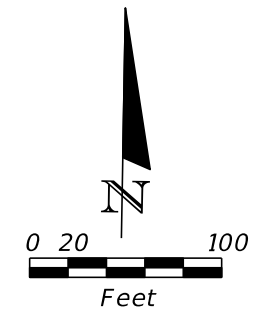
NOTE:
 FOR INSTALLATION DETAILS SEE
 TYPICAL DETAILS SHEET.

LOCATION 46

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-44
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

PLAN SHEET (33)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



- PROPOSED BLUETOOTH LOCATION 47
CABINET CONNECTED DEVICE
PROVIDE:
- POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - CONDUIT
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT

9 LF	630-2-11
29 LF	633-8-1
1 EA	646-1-11
1 EA	660-6-122
1 EA	684-5-1

635-2-11 2 EA

7 LF	630-2-11
14 LF	633-1-121
16 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
1 EA	633-3-13
1 EA	633-3-15
12 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

630-2-12	1022 LF
633-8-1	1022 LF

630-2-14 25 LF

CITY OF ORLANDO/
GREATER ORLANDO AVIATION AUTHORITY

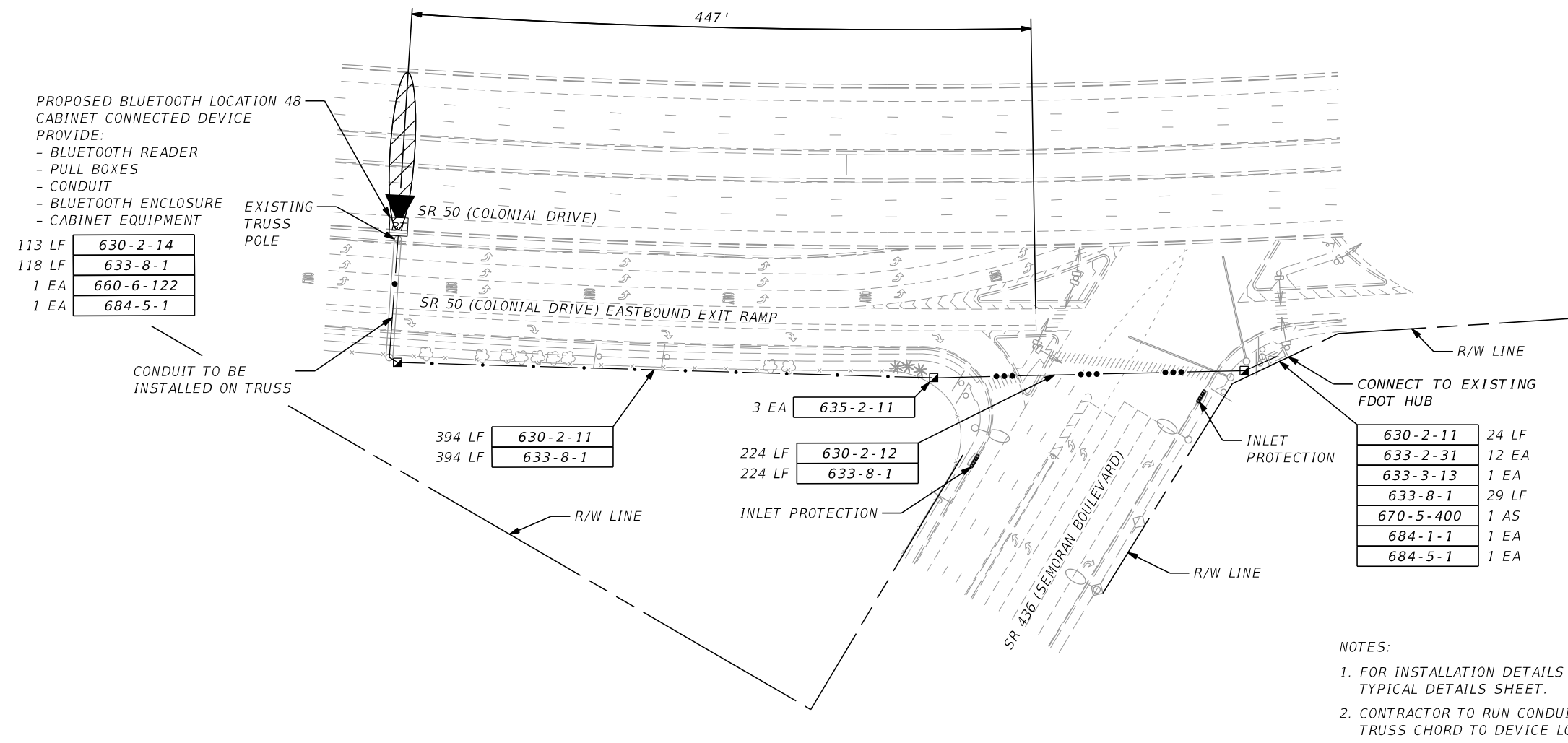
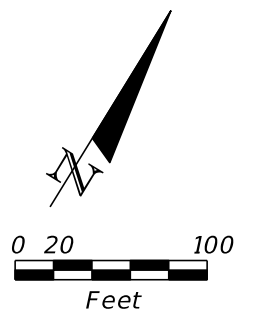
NOTES:

1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. CONTRACTOR TO USE EXISTING ABOVE GROUND CONDUIT TO CONNECT PROPOSED DROP TO SPLICE ENCLOSURE.
3. STORE SLACK ON EXISTING STORAGE DEVICE.
4. SEE NOTE 19 ON THE GENERAL NOTES SHEET.
5. CONTRACTOR TO TAKE CARE TO AVOID IMPACTING EXISTING TREES.

LOCATION 47

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (34)	SHEET NO. IT-45
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	ORANGE	435443-1-52-01		

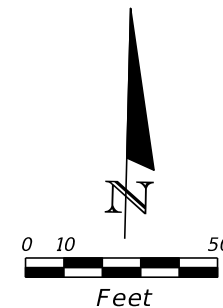
NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



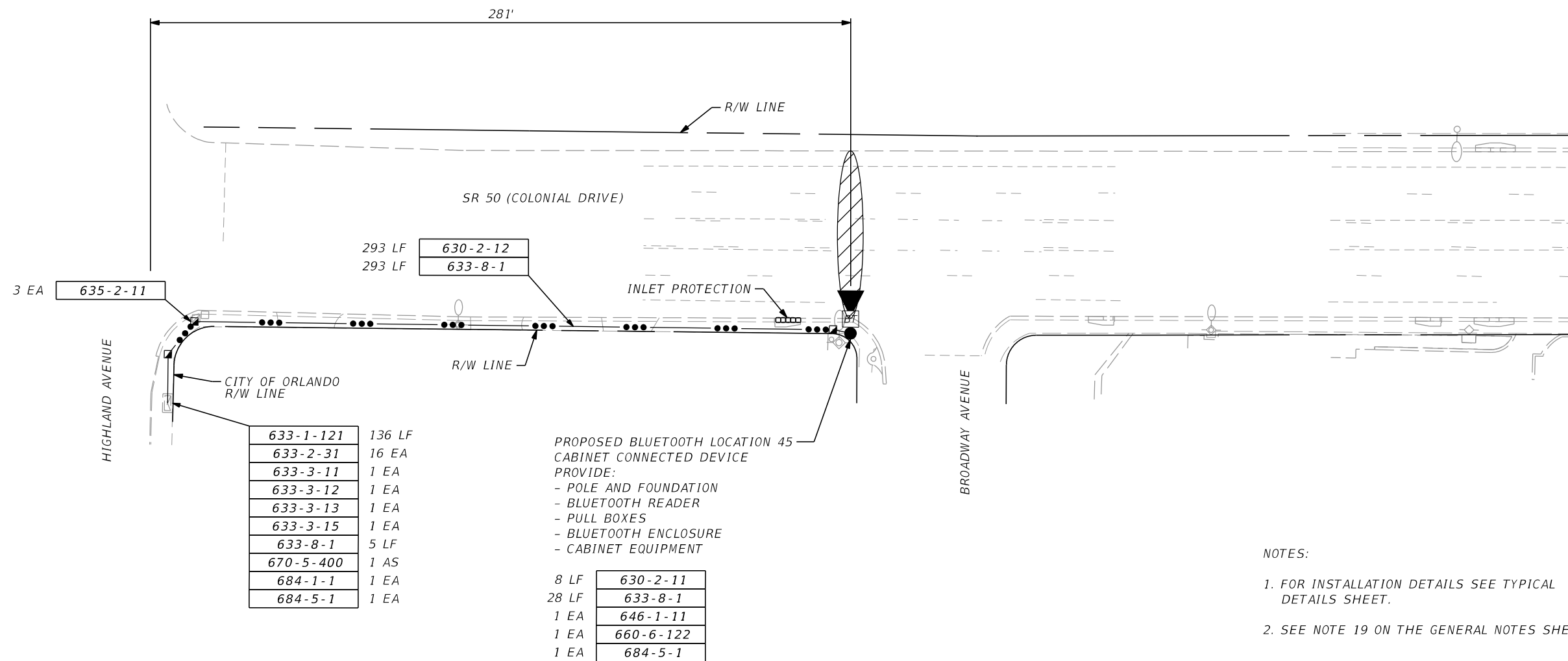
LOCATION 48

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-46
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	PLAN SHEET (35)

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PARK LAKE



633-1-121	136 LF
633-2-31	16 EA
633-3-11	1 EA
633-3-12	1 EA
633-3-13	1 EA
633-3-15	1 EA
633-8-1	5 LF
670-5-400	1 AS
684-1-1	1 EA
684-5-1	1 EA

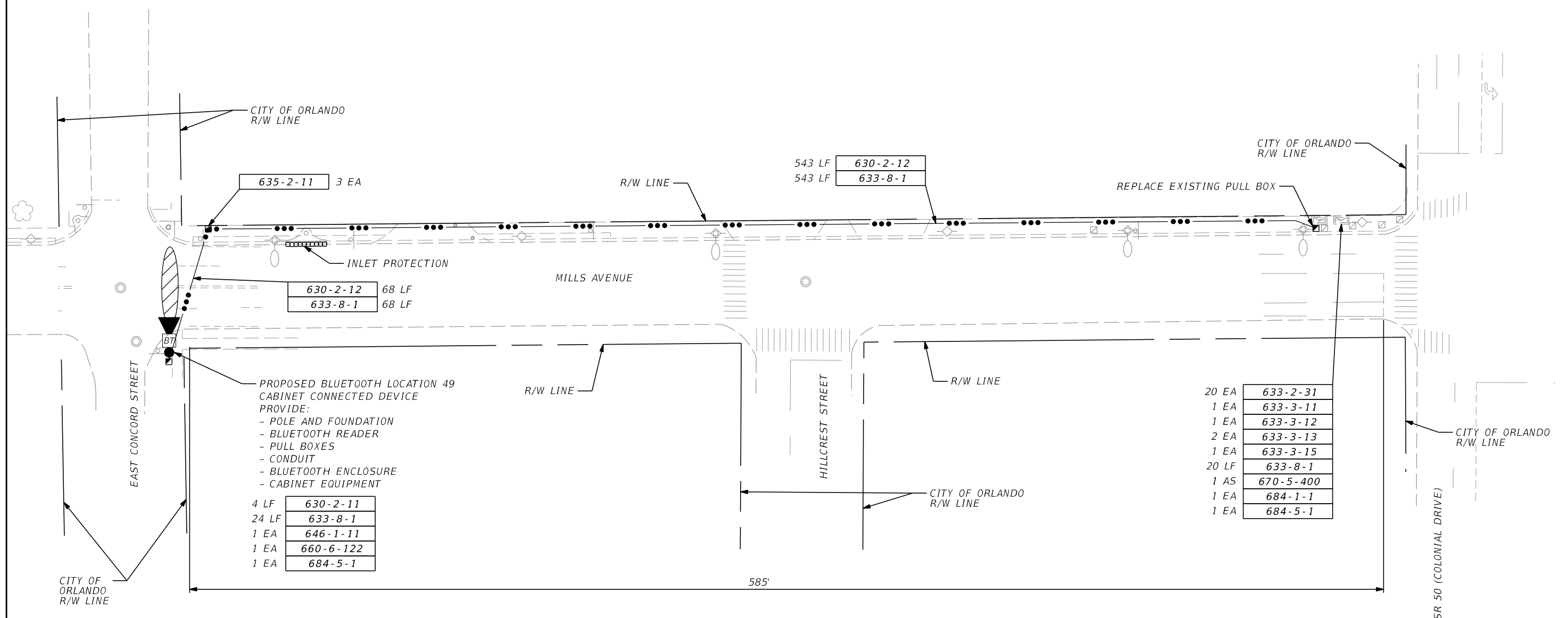
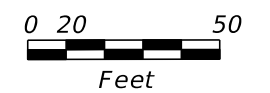
- PROPOSED BLUETOOTH LOCATION 45
 CABINET CONNECTED DEVICE
 PROVIDE:
 - POLE AND FOUNDATION
 - BLUETOOTH READER
 - PULL BOXES
 - BLUETOOTH ENCLOSURE
 - CABINET EQUIPMENT
- | | |
|-------|-----------|
| 8 LF | 630-2-11 |
| 28 LF | 633-8-1 |
| 1 EA | 646-1-11 |
| 1 EA | 660-6-122 |
| 1 EA | 684-5-1 |

- NOTES:
 1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
 2. SEE NOTE 19 ON THE GENERAL NOTES SHEET.

LOCATION 45

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-47
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



PROPOSED BLUETOOTH LOCATION 49
CABINET CONNECTED DEVICE
PROVIDE:
- POLE AND FOUNDATION
- BLUETOOTH READER
- PULL BOXES
- CONDUIT
- BLUETOOTH ENCLOSURE
- CABINET EQUIPMENT

4 LF	630-2-11
24 LF	633-8-1
1 EA	646-1-11
1 EA	660-6-122
1 EA	684-5-1

20 EA	633-2-31
1 EA	633-3-11
1 EA	633-3-12
2 EA	633-3-13
1 EA	633-3-15
20 LF	633-8-1
1 AS	670-5-400
1 EA	684-1-1
1 EA	684-5-1

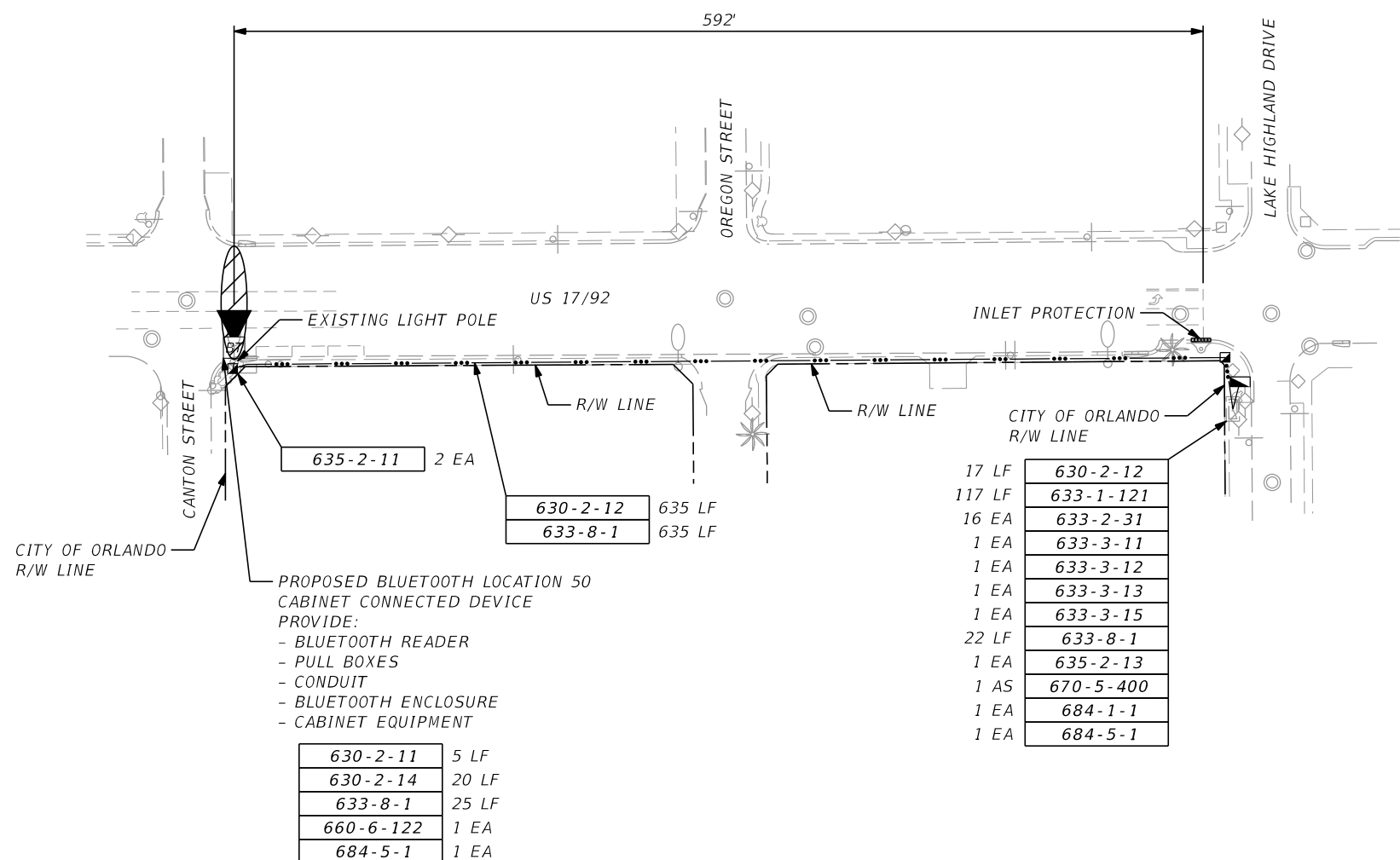
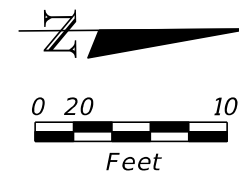
NOTES:

1. FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.
2. SEE NOTE 19 ON THE GENERAL NOTES SHEET.

LOCATION 49

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. IT-48
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					VARIES	ORANGE	435443-1-52-01	

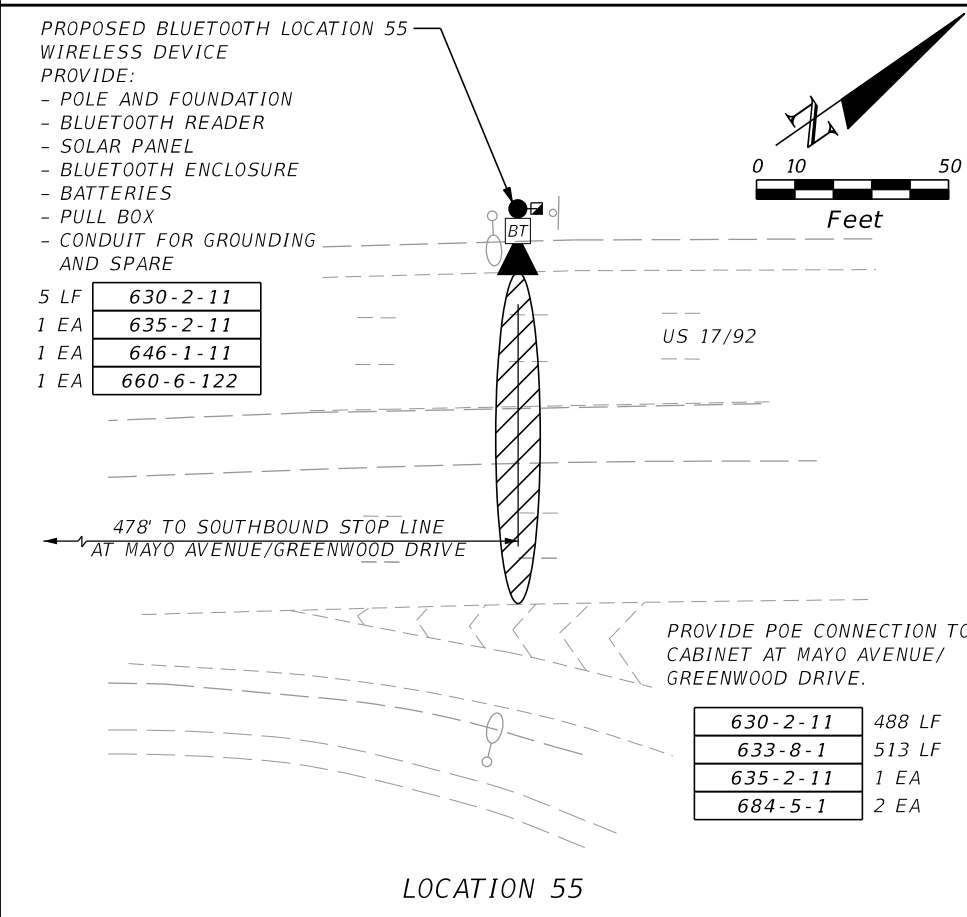
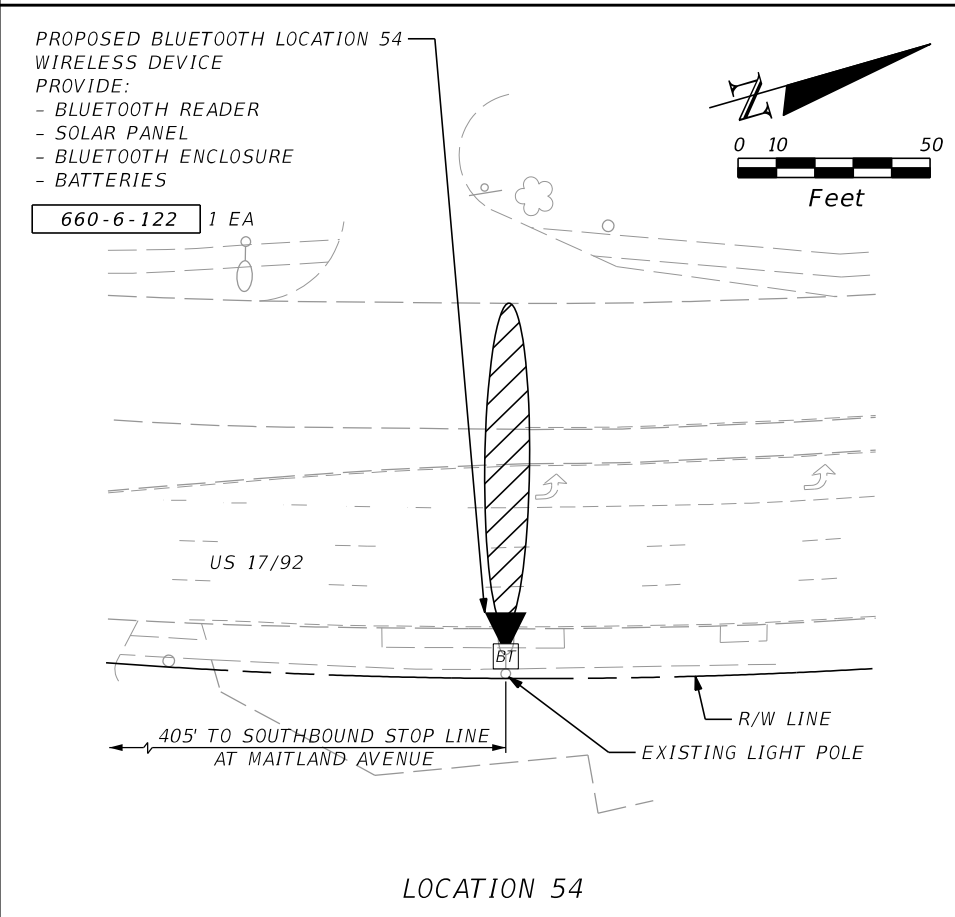
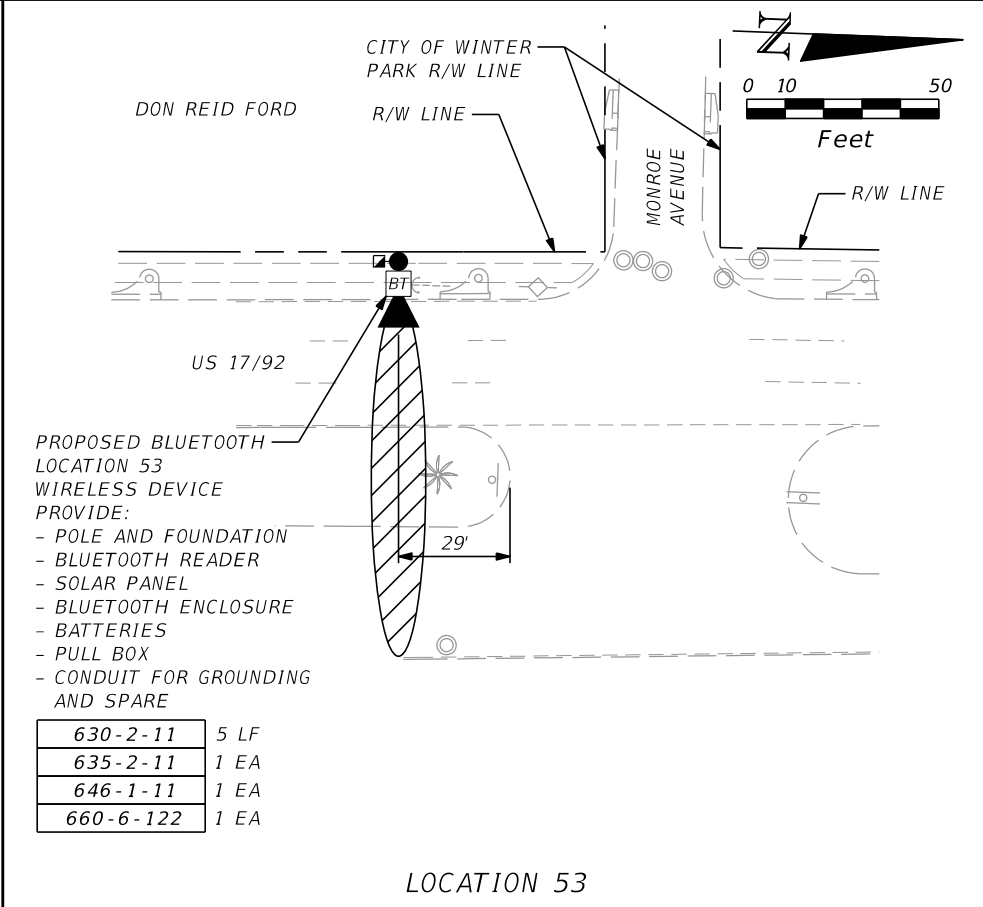
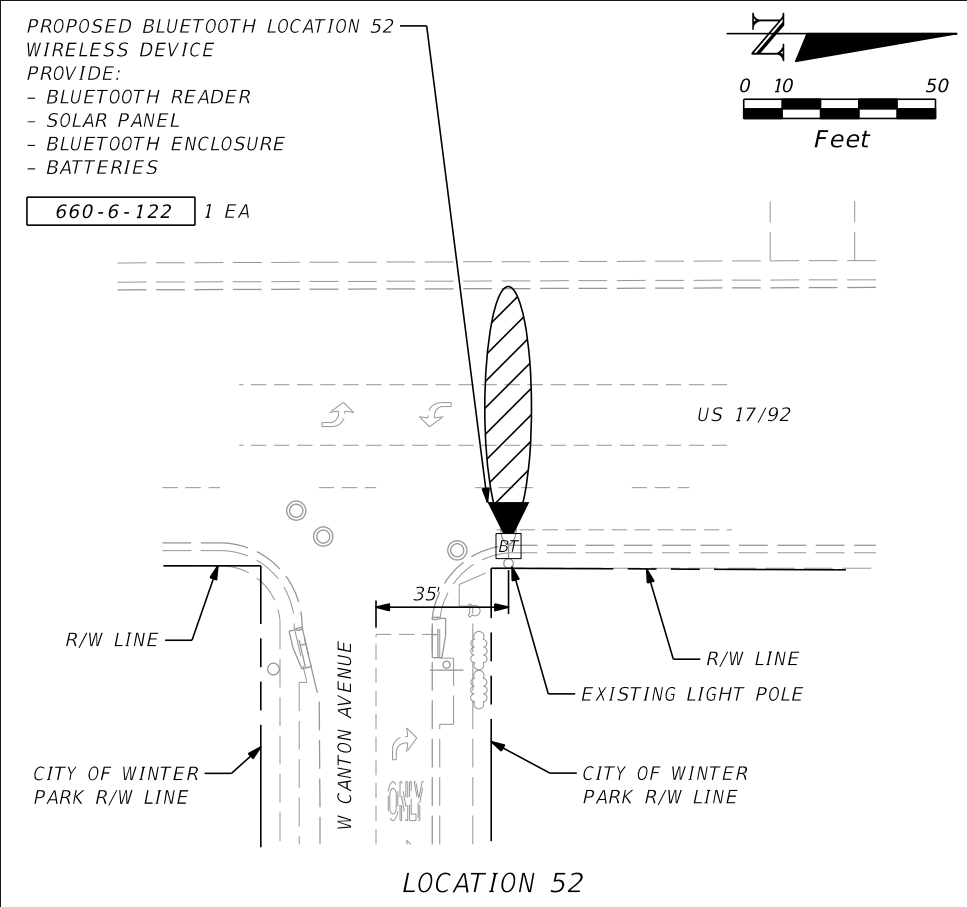
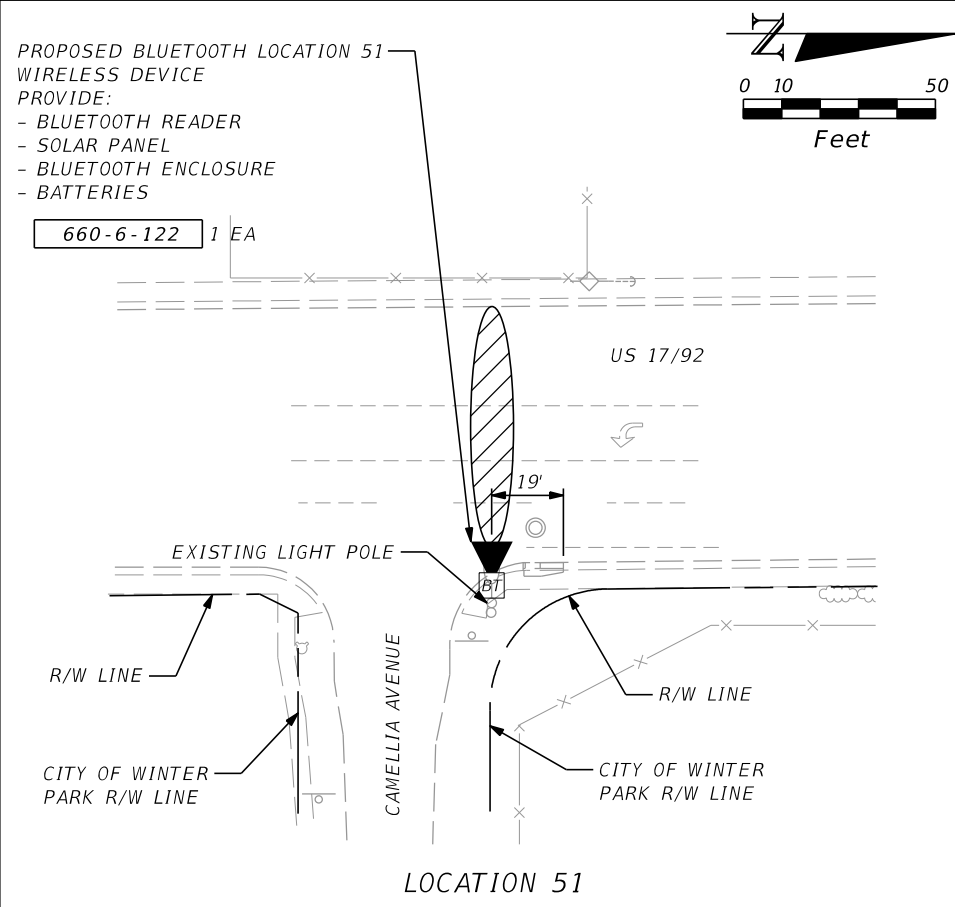
NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



NOTE:
1. FOR INSTALLATION DETAILS
SEE TYPICAL DETAILS SHEET.
2. REPLACE EXISTING FIBER OPTIC
PULL BOX WITH SPLICE VAULT.

LOCATION 50

REVISIONS				FALLER, DAVIS & ASSOCIATES, INC. 258 SOUTHHALL LANE - SUITE 210 MAITLAND, FL 32751 CERTIFICATE OF AUTHORIZATION NO.: 5864 KEVIN R. CAREY, P.E. NO.: 61635	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (38)	SHEET NO. IT-49
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	ORANGE	435443-1-52-01		



NOTE:
FOR INSTALLATION DETAILS SEE TYPICAL DETAILS SHEET.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

FALLER, DAVIS & ASSOCIATES, INC.
258 SOUTHWALL LANE - SUITE 210
MAITLAND, FL 32751
CERTIFICATE OF AUTHORIZATION NO.: 5864
KEVIN R. CAREY, P.E. NO.: 61635

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	ORANGE	435443-1-52-01

PLAN SHEET (39)

SHEET NO.
IT-50

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.