



## COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

The Board of County Commissioners meets the 1st and 3rd Thursday of each month in the Columbia County School Board Administrative Complex Auditorium, 372 West Duval Street, Lake City, Florida 32055. The first meeting of every month is at 9:30AM while the second meeting of every month takes place at 5:30PM. All agenda items are due in the Board's office one week prior to the meeting date.

Today's Date: 12/2/2024 Meeting Date: 12/12/2024

Department: Public Works

### 1. Nature and purpose of agenda item:

Utility permit from Windstream requesting to install a cable along SW Tustenugeee Ave, SW Tommy Lites St, SW Hall Ave, and SW Jim Ward St.

### 2. Recommended Motion/Action:

Approve

### 3. Fiscal impact on current budget.

This item has no effect on the current budget.

**COLUMBIA COUNTY BOARD OF COUNTY COMISSIONERS  
UTILITY PERMIT**

Date: 11/6/24 Permit No. \_\_\_\_\_ County Road see description Section No. 16, 17

Permittee Windstream Communications, LLC

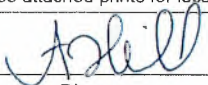
Address 4005 N. Rodney Parham, Little Rock, AR 72212 Telephone Number 501-748-4601

Requesting permission from Columbia County, Florida, hereinafter called the County, to contract, operate and maintain a total of 15522' buried 12CT and 48CT fiber by direct bury and directional bore in the ROWs of SW Tustenugeee Ave

SW Tommy Lites St, SW Hall Ave, and SW Jim Ward St. See prints for details.

749543078. PR#28255

FROM: See attached prints for location details TO: See attached prints for location details

|                                                                                        |                                                                                    |                |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------|
| Submitted for the Utility Owner by: <u>Amber Hill, Analyst I - Engineering Support</u> |  | <u>11/6/24</u> |
| Typed Name & Title                                                                     | Signature                                                                          | Date           |

1. Permittee declares that prior to filing this application it has determined the location of all existing utilities, both aerial and underground and the accurate locations are shown on the plans attached hereto and made a part of this application. Proposed work is within corporate limits of Municipality: YES ( ☐ ) NO ( ☒ ). If YES: LAKE CITY ( ☐ ) FORT WHITE ( ☐ ). A letter of notification was mailed on \_\_\_\_\_ to the following utility owners \_\_\_\_\_

2. The Columbia County Public Works Director shall be notified twenty-four (24) hours prior to starting work and again immediately upon completion of work. The Public Works Director is \_\_\_\_\_, located at \_\_\_\_\_ Telephone Number \_\_\_\_\_. The PERMITTEE's employee responsible for Maintenance of Traffic is \_\_\_\_\_ Telephone Number \_\_\_\_\_ (This name may be provided at the time of the 24 hour notice to starting work.)

3. This PERMITTEE shall commence actual construction in good faith within \_\_\_\_ days after issuance of permit, and shall be completed within \_\_\_\_ days after permitted work has begun. If the beginning date is more than 60 days from date of permit approval, then PERMITTEE must review the permit with the Columbia County Public Works Director to make sure no changes have occurred in the transportation facility that would affect the permitted construction.

4. The construction and maintenance of such utility shall not interfere with the property and rights of a prior PERMITTEE.

5. It is expressly stipulated that this permit is a license for permissive use only and that the placing of utilities upon public property pursuant to this permit shall not operate to create or vest any property right in said holder.

6. Pursuant to Section 337-403(1), Florida Statutes, whenever necessary for the construction, repair, improvement, maintenance, safe and efficient operation, alteration or relocation of all, or any portion of said transportation facility as determined by the Columbia County Public Works Director and/or County Engineer, any or all utilities and appurtenances authorized hereunder, shall be immediately removed from said transportation facility or reset or

relocated thereon as required by the Columbia County Public Works Director and/or County Engineer and at the expense of the PERMITTEE.

7. In case of non-compliance with the County's requirements in effect as of the approval date of this permit, this permit void and the facility will have to be brought into compliance or removed from the right of way at no cost to the County.

8. It is understood and agreed that the rights and privileges herein set out are granted only to the extent of the County's right, title and interest in the land to be entered upon and used by the PERMITTEE, and the PERMITTEE will, at all times, and to the extent permitted by law, assume all risk of and indemnify, defend, and save harmless Columbia County, Florida from any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercise by said PERMITTEE of the aforesaid right and privileges.

9. During construction, all safety regulations of the County shall be observed and the PERMITTEE must take measures, including pacing and the display of safety devices that may be necessary in order to safely conduct the public through the project area in accordance with the Federal Manual on Uniform Traffic Control Devices, as amended for highways.

10. Should the PERMITTEE be desirous of keeping its utilities in place and out of service, the PERMITTEE, by execution of this permit acknowledges its present and continuing ownership of its utilities located between \_\_\_\_\_ and \_\_\_\_\_ within the County's right of way as set forth above. PERMITTEE, as its sole expense, shall promptly remove said out of service utilities whenever Columbia County Public Works Director and/or County Engineer determines said removal is in the public interest.

11. Special instructions: Minimum cover of thirty inches (30") will be required at all locations. Columbia County will not be financially responsible for any damage to facilities with less than thirty inches (30") cover. Cables shall not be located within driveway ditches.

12. Additional Stipulations: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

It is understood and agreed that commencement by the PERMITTEE is acknowledgment and acceptance of the binding nature of these specialist instructions.

Submitted By: Windstream Communications, LLC

Permittee



Signature and Title

Amber Hill, Analyst I -  
Engineering Support

Place Corporate Seal

\_\_\_\_\_  
Attested

Utilities Permit  
Page three  
Revised: 8/17/00

Recommended for Approval:

Signature: ILCJ

Title: Asst. County Manager

Date: 12-02-01

Approval by Board of County Commissioners, Columbia County, Florida:

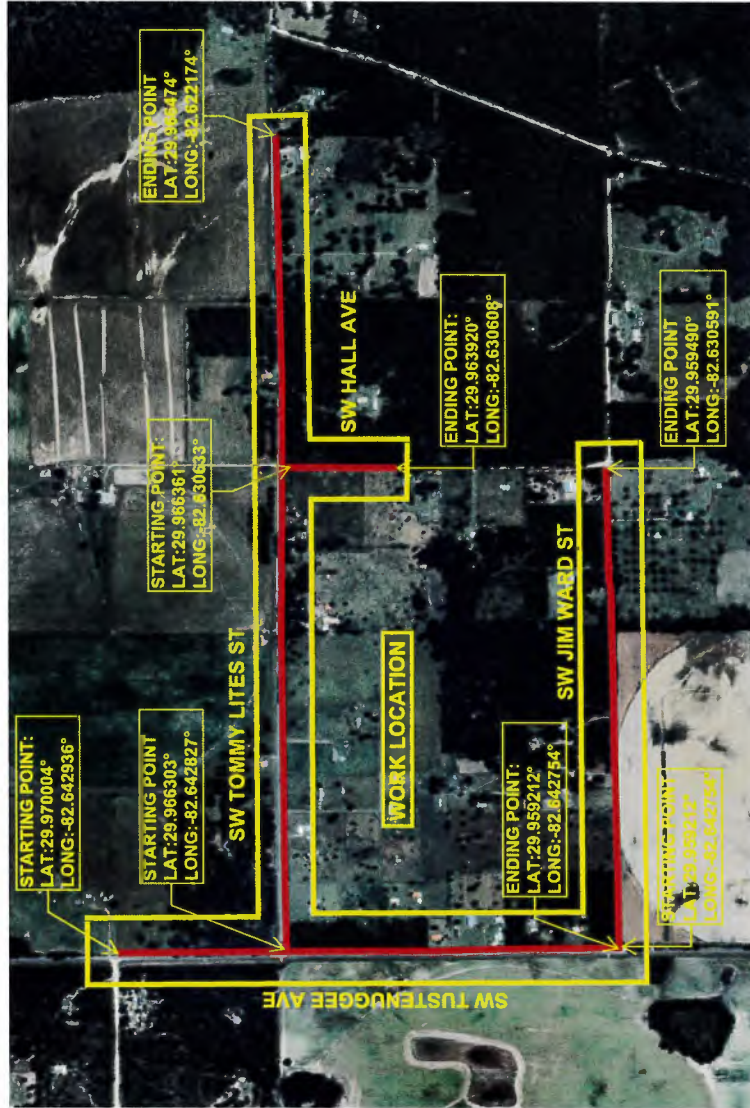
YES ( )      NO ( )

Date Approved: \_\_\_\_\_

Chairman's Signature: \_\_\_\_\_

WINDSTREAM - VICINITY MAP

COLUMBIA COUNTY



DESCRIPTION OF WORK

Total Installation Length of Fiber cable is 15522'.

This Project will (Plowed/Trenched) 3706' of 48 CT Direct Buried Fiber Cable from Prop 8" ped 3085/204 to Prop 8" ped 3083/5 along "SW JIM WARD ST"

This Project will place 304' of 48 Size CT Buried fiber cable through Directional Bore by HDD method on along the road "SW JIM WARD ST"

This project will (Plowed/Trenched) 3776' of 48 size CT Buried fiber cable is passing Along the road from PROP 8" PED 3085/204 TO PROP 8" PED 3080/198 on "SW TUSTENUGGEE AVE" Out of which will place 192' of 48 size CT Buried fiber cable Along the road through Directional Bore by HDD Method on "SW TUSTENUGGEE AVE"

This project will place 46' of 48 size CT Buried fiber cable from PROP BORE TO PROP BORE Across the road through Directional Bore by HDD Method on "SW TOMMY LITES ST"

This Project will place (Plowed/Trenched) 5876' of 48 CT Direct Buried Fiber Cable from EXISTING POLE 3085/199 to Prop 8" 3080/9 on along "SW TOMMY LITES ST"

This Project will place 685' of 48 Size CT Buried fiber cable through Directional Bore by HDD method on along the road "SW TOMMY LITES ST"

This Project will place 40' of 48 Size CT Buried fiber cable through Directional Bore by HDD method on across the road "SW HALL AVE".

This project will (Plowed/Trenched) 897' of 12 size CT Buried fiber cable is passing along the road from PROP 8" PED 3080/6 to PROP 8" PED 080/6.5 through Direct Bore method on "SW HALL AVE"

WORK LOCATION

SW JIM WARD ST  
SW TUSTENUGGEE AVE  
SW TOMMY LITES ST  
SW HALL AVE

WINDSTREAM PROPOSES FIBER OPTIC CABLE PLACEMENT:

| BURIED           | 12 FOC | 24 FOC | 48 FOC | 144 FOC |
|------------------|--------|--------|--------|---------|
| DIRECT BURIED    | 897'   | 0'     | 13358' | 0'      |
| DIRECTIONAL BORE | 0'     | 0'     | 1267'  | 0'      |
| DRY BORE         | 0'     | 0'     | 0'     | 0'      |
| AERIAL           | 12 FOC | 24 FOC | 48 FOC | 144 FOC |
| LASH TO EXISTING | 0'     | 0'     | 0'     | 0'      |
| NEW ATTACHMENT   | 0'     | 0'     | 0'     | 0'      |

TOTAL PROPOSED FIBER CABLE (BURIED) = 15522'  
TOTAL PROPOSED FIBER CABLE (AERIAL) = 0'  
TOTAL PROPOSED FIBER CABLE = 15522'

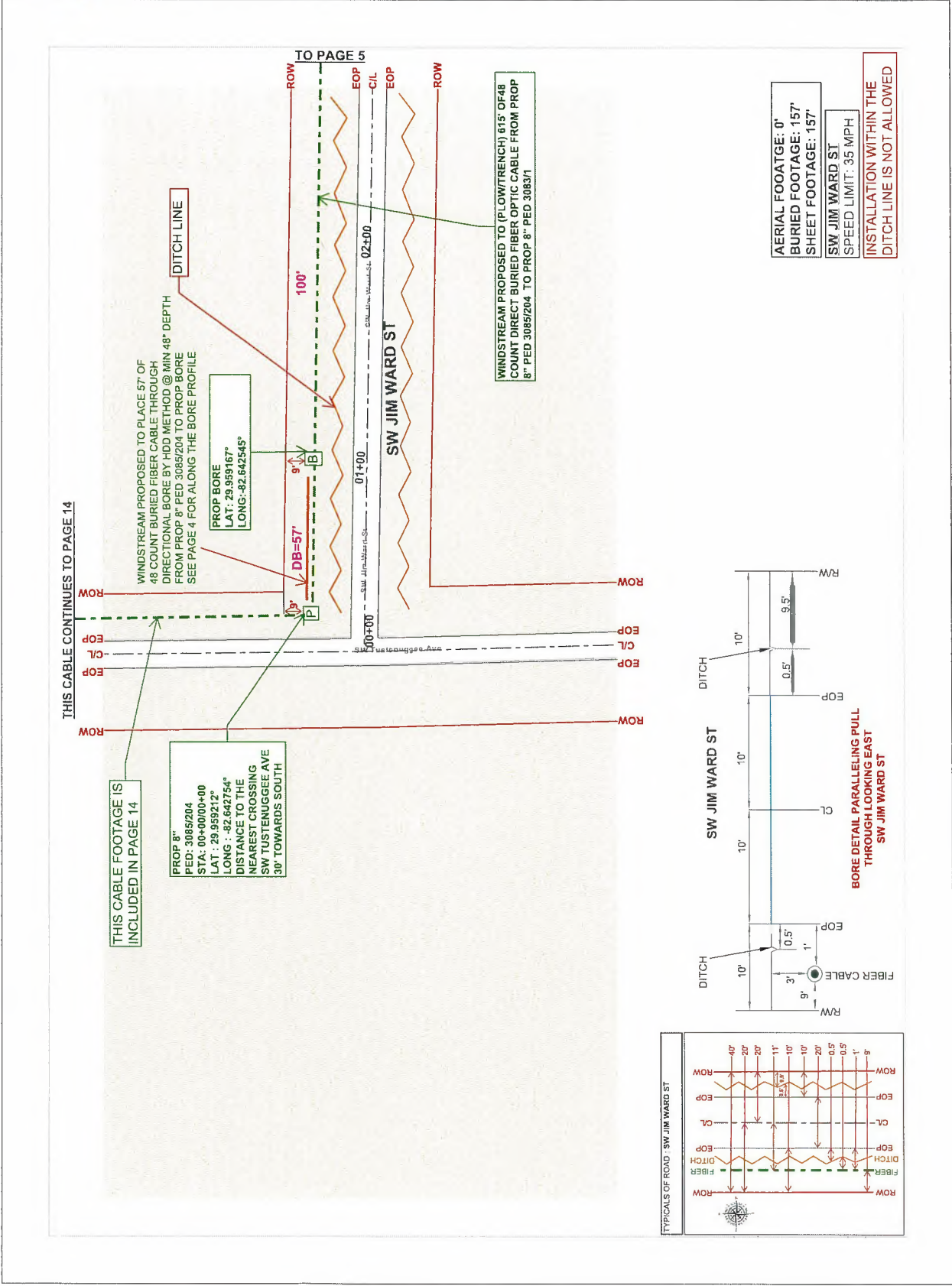
|                                                                    |                                                                    |
|--------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>OVERVIEW LEGEND</b><br>AERIAL FIBER CABLE<br>BURIED FIBER CABLE | <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b> |
| FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |                                                                    |
| <b>UG FOOTAGE DETAILS</b>                                          |                                                                    |
| DESCRIPTION                                                        | FOOTAGE                                                            |
| BORE IN 2" CONDUIT                                                 | 1267' L.F                                                          |
| DIRECT BURIED / TRENCH                                             | 14255' L.F                                                         |
| DRY BORE                                                           | 0' L.F                                                             |
| TOTAL                                                              | 15522' L.F                                                         |
| <b>STRUCTURE DETAILS</b>                                           |                                                                    |
| 6" PED                                                             | 0 E.A.                                                             |
| 8" PED                                                             | 23 E.A.                                                            |
| 10" PED                                                            | 0 E.A.                                                             |
| AERIAL SPLICE                                                      | 0 E.A.                                                             |
| <b>AERIAL FOOTAGE DETAILS</b>                                      |                                                                    |
| NEW 6M STRAND                                                      | 0' L.F                                                             |
| ELASHING                                                           | 0' L.F                                                             |
| TOTAL                                                              | 0' L.F                                                             |
| DATE CREATED:                                                      | 10/31/2024                                                         |
| DATE REVISED:                                                      |                                                                    |
| DRAWN BY:                                                          | PRODAPT                                                            |
| <b>COMPANY:</b>                                                    | WINDSTREAM                                                         |
| <b>SYSTEM:</b>                                                     | LAKE CITY_FL                                                       |
| <b>PROJECT NUMBER:</b>                                             | 749543078                                                          |
| <b>DESCRIPTION:</b>                                                | RDOF6425 - EWR20910 - DA Build Out 12DA6                           |
| <b>MAP:</b>                                                        | VICINITY MAP                                                       |
| <b>PRODAPT</b>                                                     |                                                                    |

# WORK PRINT LEGEND

| LEGEND                           |          |
|----------------------------------|----------|
| DESCRIPTION                      | FEATURES |
| JOINT USE/POWER POLE             |          |
| UTILITY POLE                     |          |
| DIRECT BURIED FOC                |          |
| BORE                             |          |
| INNERDUCT                        |          |
| DRY BORE                         |          |
| PROP WINDSTREAM BURIED CABLE     |          |
| NEW 6M STRAND                    |          |
| CULVERT                          |          |
| EDGE OF PAVEMENT                 |          |
| RIGHT OF WAY                     |          |
| CENTER LINE                      |          |
| EXISTING WINDSTREAM AERIAL CABLE |          |
| EXISTING WINDSTREAM BURIED CABLE |          |
| WATER LINE                       |          |
| GUY WIRE                         |          |
| PROPERTY MONUMENTATION           |          |
| PROP WINDSTREAM AERIAL CABLE     |          |
| FLOWER POT                       |          |
| GAS MARKER                       |          |
| REFERENCE MARKER                 |          |
| FIRE HYDRANT                     |          |
| BORE                             |          |
| HAND HOLE                        |          |
| STORM CATCH BASIN                |          |
| PROP PED                         |          |
| DITCH LINE                       |          |

| <div> <div> </div> <div> DIG ALERT: 811, KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG </div> </div>                                                                                                                                                                                                          |         |                |         |                    |        |                        |        |               |        |       |        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|---------|--------------------|--------|------------------------|--------|---------------|--------|-------|--------|
| <div> <div> FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS </div> </div>                                                                                                                                                                                                                  |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> UG FOOTAGE DETAILS </div> <table> <tr> <th>DESCRIPTION</th><th>FOOTAGE</th></tr> <tr> <td>BORE IN 2" CONDUIT</td><td>0' L F</td></tr> <tr> <td>DIRECT BURIED / TRENCH</td><td>0' L F</td></tr> <tr> <td>DRY BORE</td><td>0' L F</td></tr> <tr> <td>TOTAL</td><td>0' L F</td></tr> </table> </div> |         | DESCRIPTION    | FOOTAGE | BORE IN 2" CONDUIT | 0' L F | DIRECT BURIED / TRENCH | 0' L F | DRY BORE      | 0' L F | TOTAL | 0' L F |
| DESCRIPTION                                                                                                                                                                                                                                                                                                   | FOOTAGE |                |         |                    |        |                        |        |               |        |       |        |
| BORE IN 2" CONDUIT                                                                                                                                                                                                                                                                                            | 0' L F  |                |         |                    |        |                        |        |               |        |       |        |
| DIRECT BURIED / TRENCH                                                                                                                                                                                                                                                                                        | 0' L F  |                |         |                    |        |                        |        |               |        |       |        |
| DRY BORE                                                                                                                                                                                                                                                                                                      | 0' L F  |                |         |                    |        |                        |        |               |        |       |        |
| TOTAL                                                                                                                                                                                                                                                                                                         | 0' L F  |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> STRUCTURE DETAILS </div> <table> <tr> <td>8" PED</td><td>0 E A.</td></tr> <tr> <td>8" PED</td><td>0 E A.</td></tr> <tr> <td>10" PED</td><td>0 E A.</td></tr> <tr> <td>AERIAL SPLICE</td><td>0 E A.</td></tr> </table> </div>                                                                      |         | 8" PED         | 0 E A.  | 8" PED             | 0 E A. | 10" PED                | 0 E A. | AERIAL SPLICE | 0 E A. |       |        |
| 8" PED                                                                                                                                                                                                                                                                                                        | 0 E A.  |                |         |                    |        |                        |        |               |        |       |        |
| 8" PED                                                                                                                                                                                                                                                                                                        | 0 E A.  |                |         |                    |        |                        |        |               |        |       |        |
| 10" PED                                                                                                                                                                                                                                                                                                       | 0 E A.  |                |         |                    |        |                        |        |               |        |       |        |
| AERIAL SPLICE                                                                                                                                                                                                                                                                                                 | 0 E A.  |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> AERIAL FOOTAGE DETAILS </div> <table> <tr> <td>NEW 10M STRAND</td><td>0' L F</td></tr> <tr> <td>ELASHING</td><td>0' L F</td></tr> <tr> <td>TOTAL</td><td>0' L F</td></tr> </table> </div>                                                                                                         |         | NEW 10M STRAND | 0' L F  | ELASHING           | 0' L F | TOTAL                  | 0' L F |               |        |       |        |
| NEW 10M STRAND                                                                                                                                                                                                                                                                                                | 0' L F  |                |         |                    |        |                        |        |               |        |       |        |
| ELASHING                                                                                                                                                                                                                                                                                                      | 0' L F  |                |         |                    |        |                        |        |               |        |       |        |
| TOTAL                                                                                                                                                                                                                                                                                                         | 0' L F  |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> DATE CREATED: 10/31/2024 </div> </div>                                                                                                                                                                                                                                                            |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> DATE REVISED: </div> </div>                                                                                                                                                                                                                                                                       |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> DRAWN BY: </div> </div>                                                                                                                                                                                                                                                                           |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> </div> </div>                                                                                                                                                                                                                                                                                     |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> </div> </div>                                                                                                                                                                                                                                                                                     |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> COMPANY: WINDSTREAM </div> </div>                                                                                                                                                                                                                                                                 |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> SYSTEM: LAKE CITY_FL </div> </div>                                                                                                                                                                                                                                                                |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> PROJECT NUMBER: 749543078 </div> </div>                                                                                                                                                                                                                                                           |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> DESCRIPTION: </div> </div>                                                                                                                                                                                                                                                                        |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> RDOF6425 - EWR20910 - DA Build Out 12DA6 </div> </div>                                                                                                                                                                                                                                            |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> MAP: </div> </div>                                                                                                                                                                                                                                                                                |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> LEGENDS </div> </div>                                                                                                                                                                                                                                                                             |         |                |         |                    |        |                        |        |               |        |       |        |
| <div> <div> PRODAPT </div> </div>                                                                                                                                                                                                                                                                             |         |                |         |                    |        |                        |        |               |        |       |        |

| <p><b>⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG</b></p> <p>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</p>                                                                                                                                                    |               |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|--------------------|----------|------------------------|-----------|-------------------------------------------------------------------------------|---------|-------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|---------|--------|---------------|--------|
| <p><b>UG FOOTAGE DETAILS</b></p> <table> <tr> <th>DESCRIPTION</th><th>FOOTAGE</th></tr> <tr> <td>BORE IN 2" CONDUIT</td><td>57' L.F.</td></tr> <tr> <td>DIRECT BURIED / TRENCH</td><td>100' L.F.</td></tr> <tr> <td>DRY BORE</td><td>0' L.F.</td></tr> <tr> <td>TOTAL</td><td>157' L.F.</td></tr> </table> | DESCRIPTION   | FOOTAGE | BORE IN 2" CONDUIT | 57' L.F. | DIRECT BURIED / TRENCH | 100' L.F. | DRY BORE                                                                      | 0' L.F. | TOTAL | 157' L.F. | <p><b>STRUCTURE DETAILS</b></p> <table> <tr> <td>6" PED</td><td>0 E.A.</td></tr> <tr> <td>8" PED</td><td>1 E.A.</td></tr> <tr> <td>10" PED</td><td>0 E.A.</td></tr> <tr> <td>AERIAL SPLICE</td><td>0 E.A.</td></tr> </table> | 6" PED | 0 E.A. | 8" PED | 1 E.A. | 10" PED | 0 E.A. | AERIAL SPLICE | 0 E.A. |
| DESCRIPTION                                                                                                                                                                                                                                                                                                | FOOTAGE       |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| BORE IN 2" CONDUIT                                                                                                                                                                                                                                                                                         | 57' L.F.      |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| DIRECT BURIED / TRENCH                                                                                                                                                                                                                                                                                     | 100' L.F.     |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| DRY BORE                                                                                                                                                                                                                                                                                                   | 0' L.F.       |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| TOTAL                                                                                                                                                                                                                                                                                                      | 157' L.F.     |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| 6" PED                                                                                                                                                                                                                                                                                                     | 0 E.A.        |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| 8" PED                                                                                                                                                                                                                                                                                                     | 1 E.A.        |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| 10" PED                                                                                                                                                                                                                                                                                                    | 0 E.A.        |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| AERIAL SPLICE                                                                                                                                                                                                                                                                                              | 0 E.A.        |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| <p><b>AERIAL FOOTAGE DETAILS</b></p> <table> <tr> <td>NEW 6W STRAND</td><td>0' L.F.</td></tr> <tr> <td>ELASHING</td><td>0' L.F.</td></tr> <tr> <td>TOTAL</td><td>0' L.F.</td></tr> </table>                                                                                                                | NEW 6W STRAND | 0' L.F. | ELASHING           | 0' L.F.  | TOTAL                  | 0' L.F.   | <p>DATE CREATED: 10/30/2024</p> <p>DATE REVISED:</p> <p>DRAWN BY: PRODAPT</p> |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| NEW 6W STRAND                                                                                                                                                                                                                                                                                              | 0' L.F.       |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| ELASHING                                                                                                                                                                                                                                                                                                   | 0' L.F.       |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| TOTAL                                                                                                                                                                                                                                                                                                      | 0' L.F.       |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| <p>COMPANY: WINDSTREAM</p> <p>SYSTEM: LAKE CITY_FL</p> <p>PROJECT NUMBER: 749543078</p> <p>DESCRIPTION: ROOF6425 - EWR20910 - DA Build Out 12DA6</p> <p>MAP: <b>PAGE 3</b></p>                                                                                                                             |               |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |
| <p><b>PRODUCT</b></p>                                                                                                                                                                                                                                                                                      |               |         |                    |          |                        |           |                                                                               |         |       |           |                                                                                                                                                                                                                              |        |        |        |        |         |        |               |        |





**DIG ALERT: 811.KNOW WHAT'S BELOW,PLEASE CALL BEFORE YOU DIG**

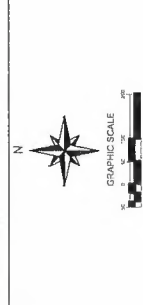
**FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS**

| UG FOOTAGE DETAILS     |          |
|------------------------|----------|
| DESCRIPTION            | FOOTAGE  |
| BORE IN 2" CONDUIT     | 0' L.F   |
| DIRECT BURIED / TRENCH | 565' L.F |
| DRY BORE               | 0' L.F   |
| TOTAL                  | 565' L.F |

| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 1 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

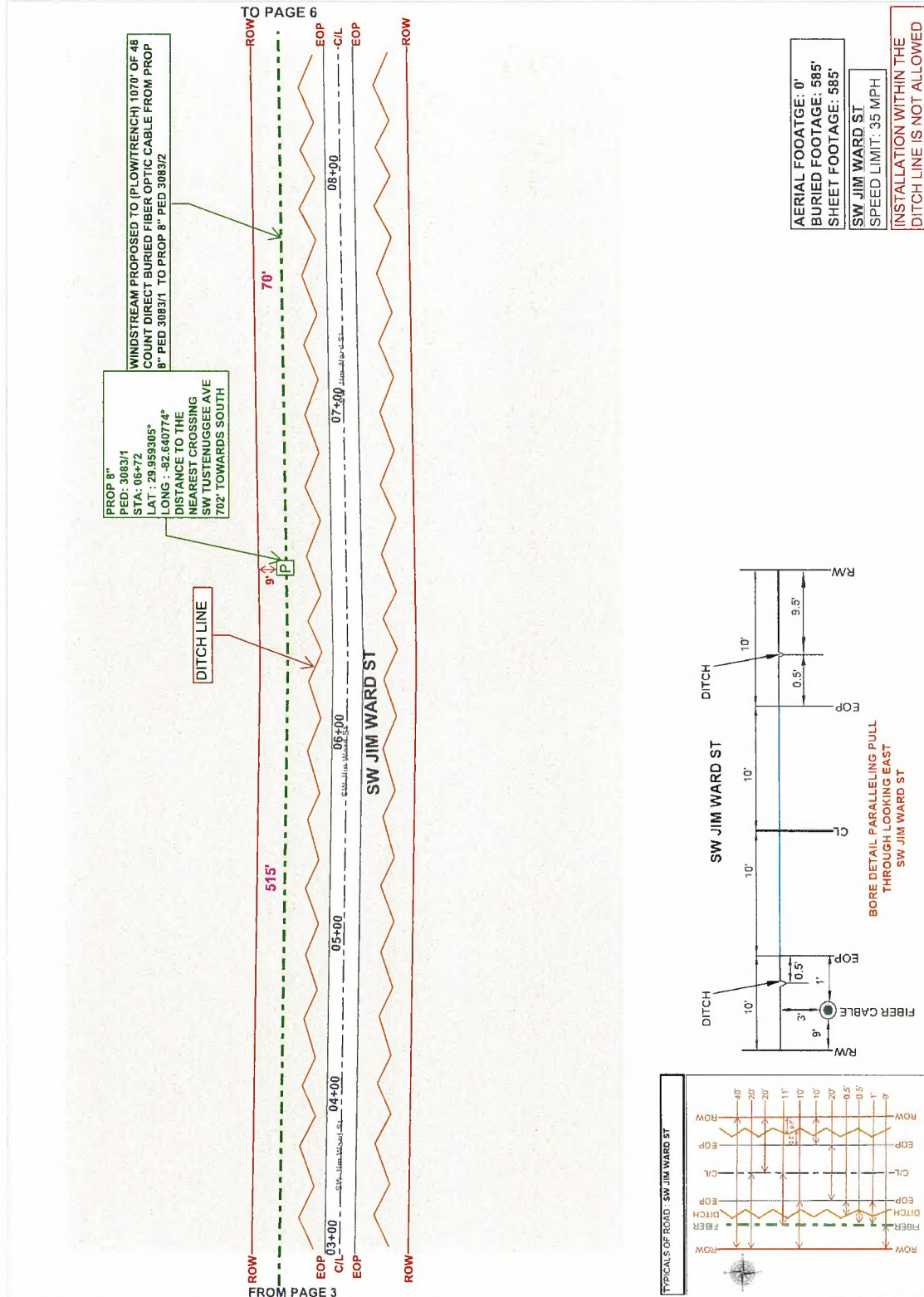
| AERIAL FOOTAGE DETAILS |        |
|------------------------|--------|
| NEW 6M STRAND          | 0' L.F |
| ELASHING               | 0' L.F |
| TOTAL                  | 0' L.F |

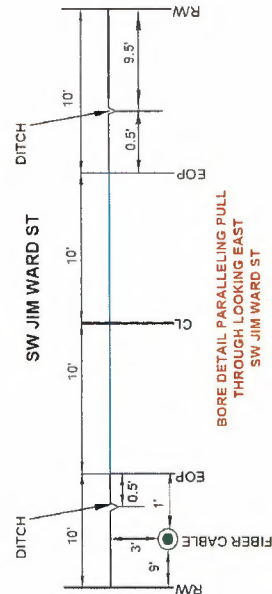
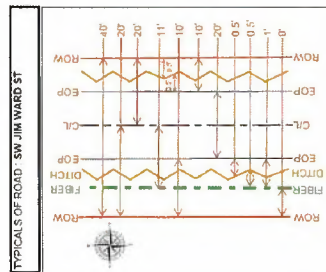
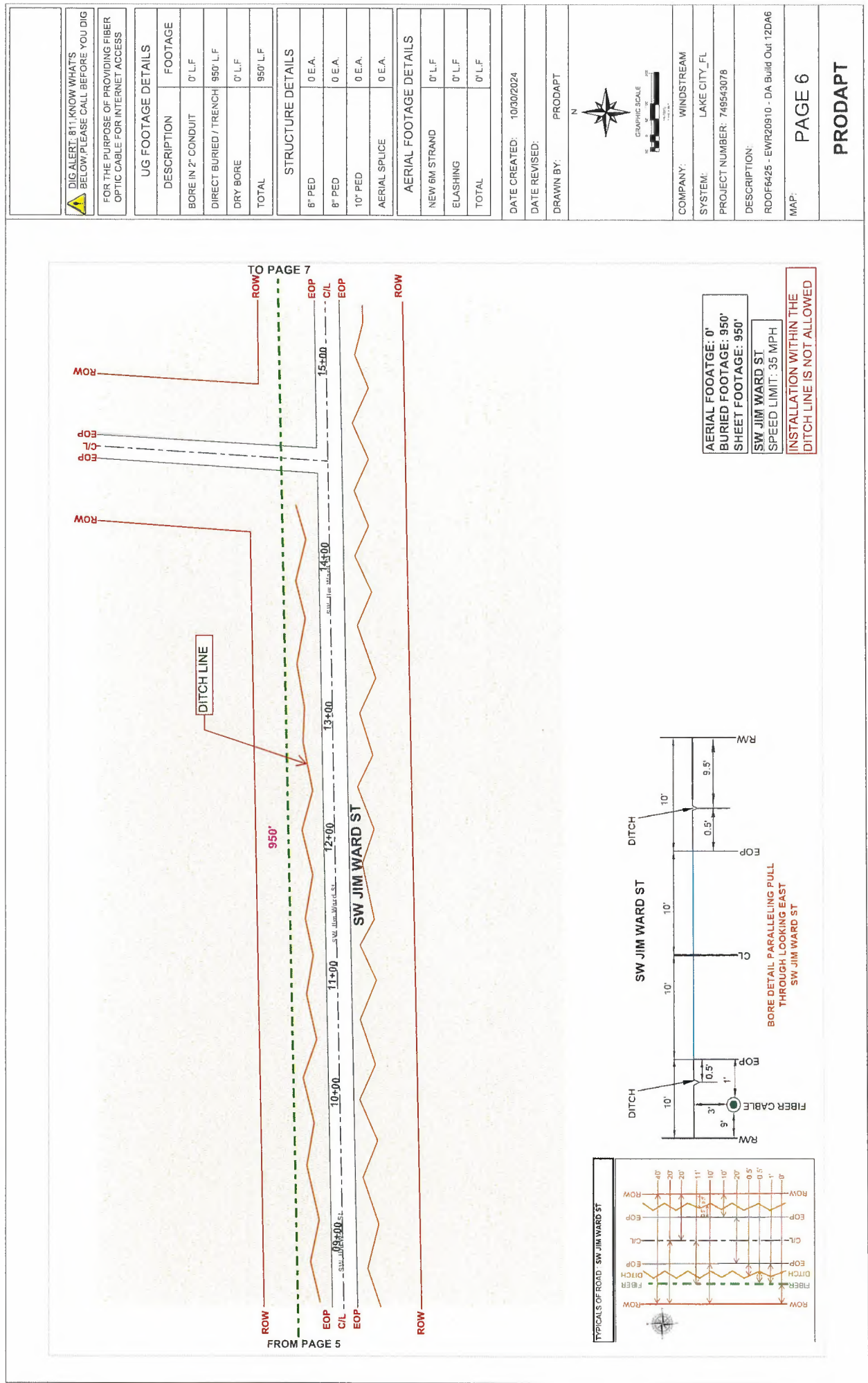
|               |            |
|---------------|------------|
| DATE CREATED: | 10/30/2024 |
| DATE REVISED: |            |
| DRAWN BY:     | PRODAPT    |



|                 |                                          |  |
|-----------------|------------------------------------------|--|
| MAP:            | PAGE 5                                   |  |
| DESCRIPTION:    | RDOF6425 - EWR20910 - DA Build Out 12DA6 |  |
| PROJECT NUMBER: | 749543078                                |  |
| SYSTEM:         | LAKE CITY_FL                             |  |
| COMPANY:        | WINDSTREAM                               |  |
| DATE:           | 04/24/2018                               |  |

PRODAPT





AERIAL FOOTAGE: 0'  
BURIED FOOTAGE: 950'  
SHEET FOOTAGE: 950'  
SW JIM WARD ST  
SPEED LIMIT: 35 MPH  
INSTALLATION WITHIN THE  
DITCH LINE IS NOT ALLOWED

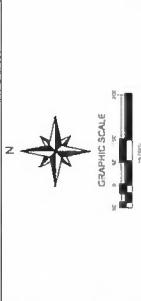
**⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG**  
FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS

| UG FOOTAGE DETAILS     |           |
|------------------------|-----------|
| DESCRIPTION            | FOOTAGE   |
| BORE IN 2" CONDUIT     | 0' L.F.   |
| DIRECT BURIED / TRENCH | 950' L.F. |
| DRY BORE               | 0' L.F.   |
| TOTAL                  | 950' L.F. |

| STRUCTURE DETAILS |        |
|-------------------|--------|
| 8" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

| AERIAL FOOTAGE DETAILS |         |
|------------------------|---------|
| NEW 6M STRAND          | 0' L.F. |
| ELASHING               | 0' L.F. |
| TOTAL                  | 0' L.F. |

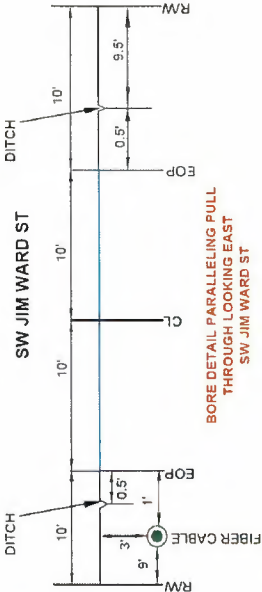
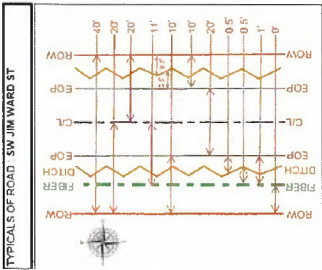
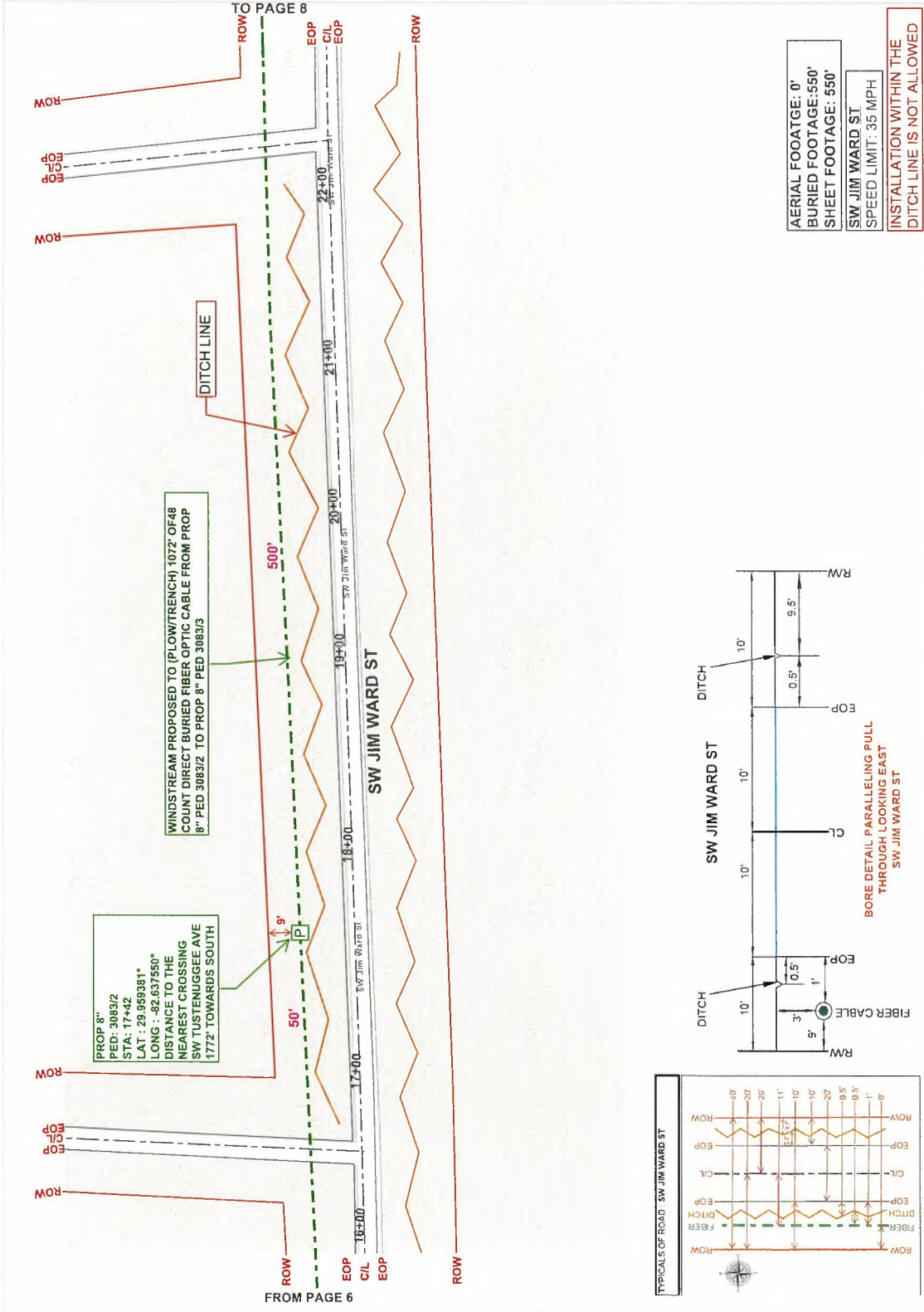
DATE CREATED: 10/30/2024  
DATE REVISED:  
DRAWN BY: PRODAPT



COMPANY: WINDSTREAM  
SYSTEM: LAKE CITY\_FL  
PROJECT NUMBER: 749543078  
DESCRIPTION: ROOF6425 - EWR20910 - DA Build Out 12DA6  
MAP: PAGE 6

PRODAPT

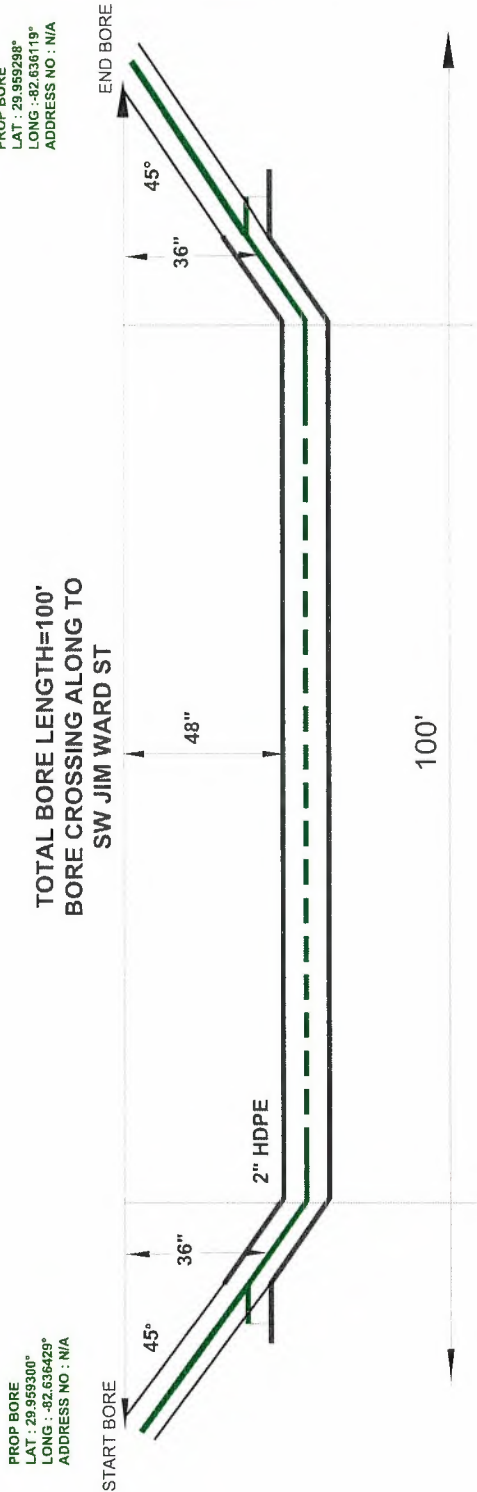
|                                                                                                                                          |                                          |
|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b><br>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |                                          |
| UG FOOTAGE DETAILS                                                                                                                       |                                          |
| DESCRIPTION                                                                                                                              | FOOTAGE                                  |
| BORE IN 2" CONDUIT                                                                                                                       | 0' LF                                    |
| DIRECT BURIED / TRENCH                                                                                                                   | 550' LF                                  |
| DRY BORE                                                                                                                                 | 0' LF                                    |
| TOTAL                                                                                                                                    | 550' LF                                  |
| STRUCTURE DETAILS                                                                                                                        |                                          |
| 6" PED                                                                                                                                   | 0 E.A.                                   |
| 8" PED                                                                                                                                   | 1 E.A.                                   |
| 10" PED                                                                                                                                  | 0 E.A.                                   |
| AERIAL SPLICE                                                                                                                            | 0 E.A.                                   |
| AERIAL FOOTAGE DETAILS                                                                                                                   |                                          |
| NEW 6M STRAND                                                                                                                            | 0' LF                                    |
| ELASHING                                                                                                                                 | 0' LF                                    |
| TOTAL                                                                                                                                    | 0' LF                                    |
| DATE CREATED:                                                                                                                            | 10/30/2024                               |
| DATE REVISED:                                                                                                                            |                                          |
| DRAWN BY:                                                                                                                                | PRODAPT                                  |
|                                                        |                                          |
| COMPANY:                                                                                                                                 | WINDSTREAM                               |
| SYSTEM:                                                                                                                                  | LAKE CITY_FL                             |
| PROJECT NUMBER:                                                                                                                          | 749543078                                |
| DESCRIPTION:                                                                                                                             | ROOF6425 - EWR20910 - DA Build Out 12DA6 |
| MAP:                                                                                                                                     | PAGE 7                                   |
| <b>PRODAPT</b>                                                                                                                           |                                          |



AERIAL FOOTAGE: 0'  
 BURIED FOOTAGE: 550'  
 SHEET FOOTAGE: 550'  
 SW JIM WARD ST  
 SPEED LIMIT: 35 MPH  
 INSTALLATION WITHIN THE  
 DITCH LINE IS NOT ALLOWED



ALONG ROAD BORE PROFILE



DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
THROUGH NORTH

NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"  
NOTE: THIS BORE IS PLACED ALONG SW JIM WARD ST BEHIND THE DITCH LINE

**⚠️ DIG ALERT: 811.KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG**

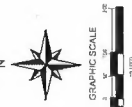
FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS

| UG FOOTAGE DETAILS     |          |
|------------------------|----------|
| DESCRIPTION            | FOOTAGE  |
| BORE IN 2" CONDUIT     | 100' L.F |
| DIRECT BURIED / TRENCH | 0' L.F   |
| DRY BORE               | 0' L.F   |
| TOTAL                  | 100' L.F |

| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

| AERIAL FOOTAGE DETAILS |        |
|------------------------|--------|
| NEW 6M STRAND          | 0' L.F |
| ELASHING               | 0' L.F |
| TOTAL                  | 0' L.F |

|               |            |
|---------------|------------|
| DATE CREATED: | 10/30/2024 |
| DATE REVISED: |            |
| DRAWN BY:     | PRODAPT    |



|                 |              |
|-----------------|--------------|
| COMPANY:        | WINDSTREAM   |
| SYSTEM:         | LAKE CITY_FL |
| PROJECT NUMBER: | 749543078    |

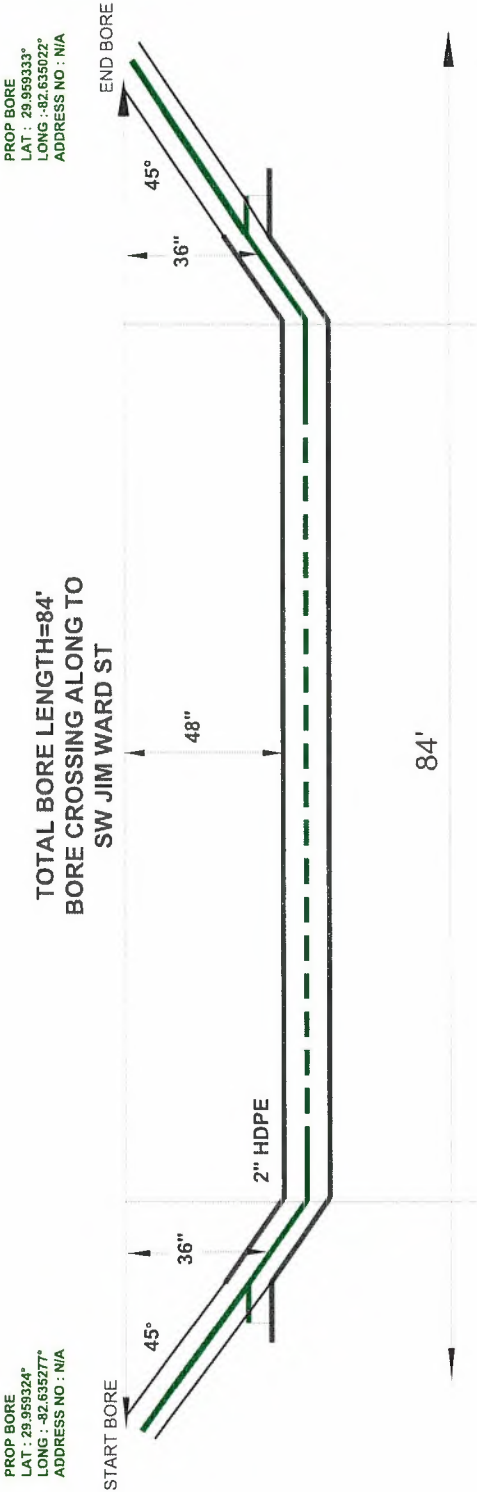
DESCRIPTION:  
ROOF6425 - EWR20910 - DA Build Out 12DA6

MAP: **PAGE 9**

**PRODAPT**



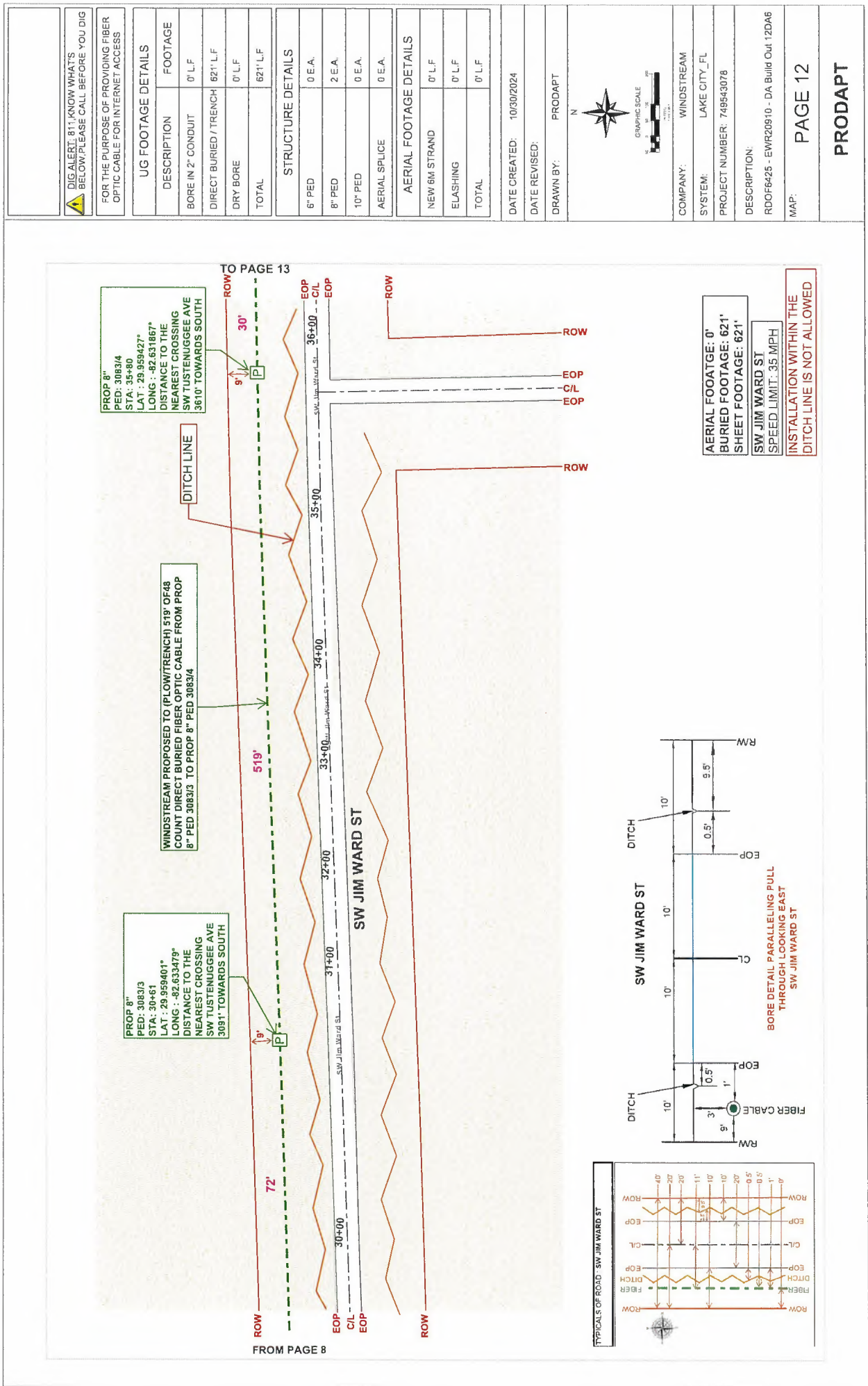
ALONG ROAD BORE PROFILE



DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
THROUGH NORTH

NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"  
NOTE: THIS BORE IS PLACED ALONG SW JIM WARD ST BEHIND THE DITCH LINE

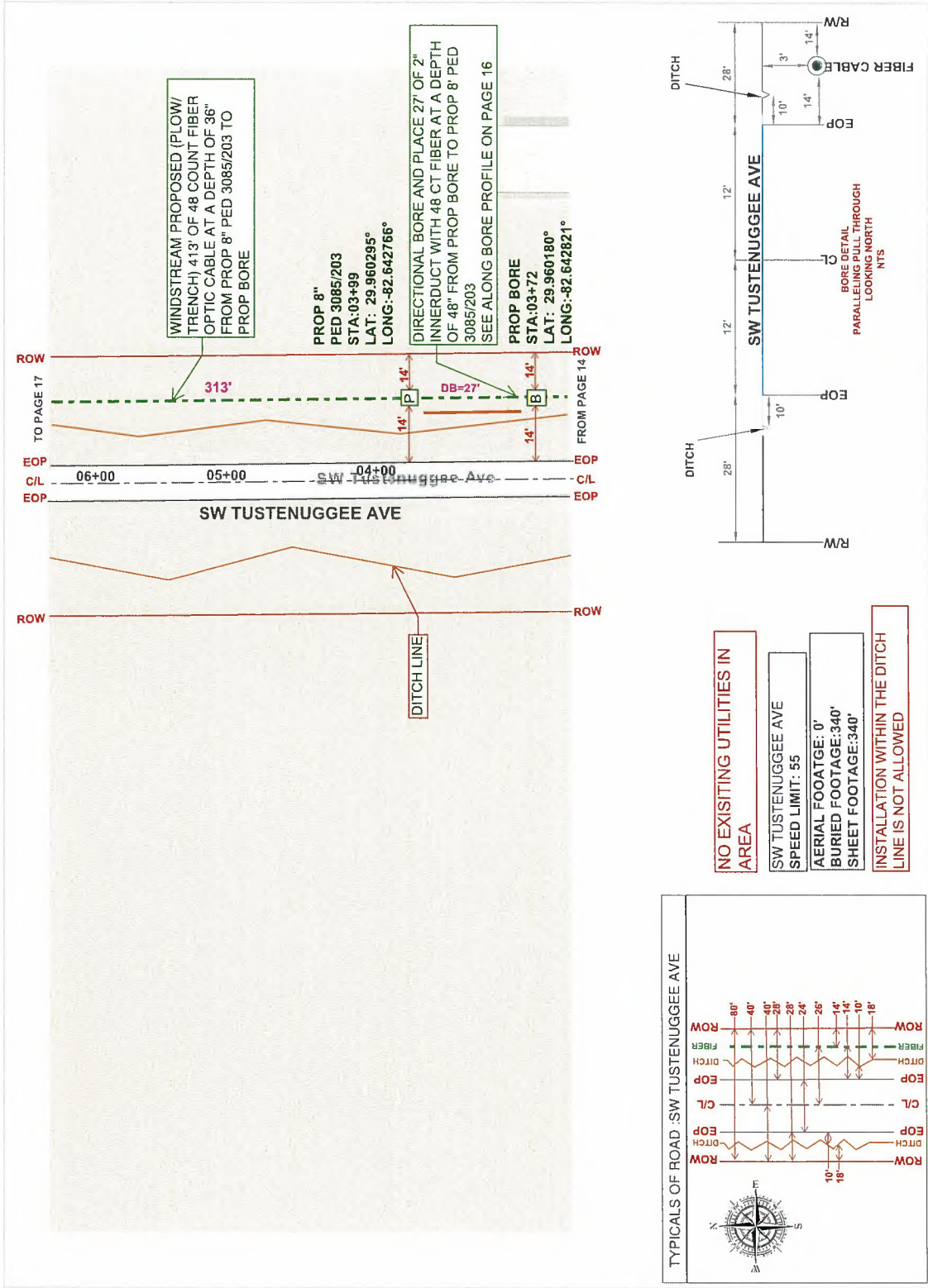
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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------|---------|
| <div><div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div></div> <div>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</div> |  | FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS                                                     |         |
| UG FOOTAGE DETAILS                                                                                                                                                                                                                                                                                                                   |  | DESCRIPTION                                                                                                            | FOOTAGE |
|                                                                                                                                                                                                                                                                                                                                      |  | BORE IN 2" CONDUIT                                                                                                     | 84' L.F |
|                                                                                                                                                                                                                                                                                                                                      |  | DIRECT BURIED / TRENCH                                                                                                 | 0' L.F  |
|                                                                                                                                                                                                                                                                                                                                      |  | DRY BORE                                                                                                               | 0' L.F  |
|                                                                                                                                                                                                                                                                                                                                      |  | TOTAL                                                                                                                  | 84' L.F |
| STRUCTURE DETAILS                                                                                                                                                                                                                                                                                                                    |  | 6" PED                                                                                                                 | 0 E.A.  |
|                                                                                                                                                                                                                                                                                                                                      |  | 8" PED                                                                                                                 | 0 E.A.  |
|                                                                                                                                                                                                                                                                                                                                      |  | 10" PED                                                                                                                | 0 E.A.  |
|                                                                                                                                                                                                                                                                                                                                      |  | AERIAL SPLICE                                                                                                          | 0 E.A.  |
| AERIAL FOOTAGE DETAILS                                                                                                                                                                                                                                                                                                               |  | NEW 6M STRAND                                                                                                          | 0' L.F  |
|                                                                                                                                                                                                                                                                                                                                      |  | FLASHING                                                                                                               | 0' L.F  |
|                                                                                                                                                                                                                                                                                                                                      |  | TOTAL                                                                                                                  | 0' L.F  |
| DATE CREATED: 10/30/2024                                                                                                                                                                                                                                                                                                             |  | DATE REVISED:                                                                                                          |         |
| DRAWN BY: PRODAPT                                                                                                                                                                                                                                                                                                                    |  | N                                                                                                                      |         |
|                                                                                                                                                                                                                                                                                                                                      |  | <div><div></div><div></div></div> <div>GRAPHIC SCALE</div> <div>0 10 20 30 40 50 60 70 80 90 100</div> <div>FEET</div> |         |
| COMPANY: WINDSTREAM                                                                                                                                                                                                                                                                                                                  |  | SYSTEM: LAKE CITY_FL                                                                                                   |         |
|                                                                                                                                                                                                                                                                                                                                      |  | PROJECT NUMBER: 749543078                                                                                              |         |
| DESCRIPTION:                                                                                                                                                                                                                                                                                                                         |  | RDOF6425 - EWR20910 - DA Build Out 12DA6                                                                               |         |
| MAP:                                                                                                                                                                                                                                                                                                                                 |  | PAGE 11                                                                                                                |         |
|                                                                                                                                                                                                                                                                                                                                      |  | PRODAPT                                                                                                                |         |







|                                                                     |                                          |
|---------------------------------------------------------------------|------------------------------------------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG</b> |                                          |
| FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS  |                                          |
| <b>UG FOOTAGE DETAILS</b>                                           | <b>FOOTAGE</b>                           |
| BORE IN 2" CONDUIT                                                  | 27' L.F                                  |
| DIRECT BURIED / TRENCH                                              | 313' L.F                                 |
| DRY BORE                                                            | 0' L.F                                   |
| TOTAL                                                               | 340' L.F                                 |
| <b>STRUCTURE DETAILS</b>                                            |                                          |
| 6" PED                                                              | 0 EA.                                    |
| 8" PED                                                              | 1 EA.                                    |
| 10" PED                                                             | 0 EA.                                    |
| AERIAL SPLICE                                                       | 0 EA.                                    |
| <b>AERIAL FOOTAGE DETAILS</b>                                       |                                          |
| NEW 6M STRAND                                                       | 0' L.F                                   |
| ELASHING                                                            | 0' L.F                                   |
| TOTAL                                                               | 0' L.F                                   |
| DATE CREATED: 10/30/2024                                            |                                          |
| DATE REVISED:                                                       |                                          |
| DRAWN BY: PRODAPT                                                   |                                          |
|                                                                     |                                          |
| COMPANY:                                                            | WINDSTREAM                               |
| SYSTEM:                                                             | LAKE CITY FL                             |
| PROJECT NUMBER:                                                     | 749543078                                |
| DESCRIPTION:                                                        | RDOF6425 - EWR20910 - DA Build Out 12DA6 |
| MAP:                                                                | <b>PAGE 15</b>                           |
| <b>PRODAPT</b>                                                      |                                          |

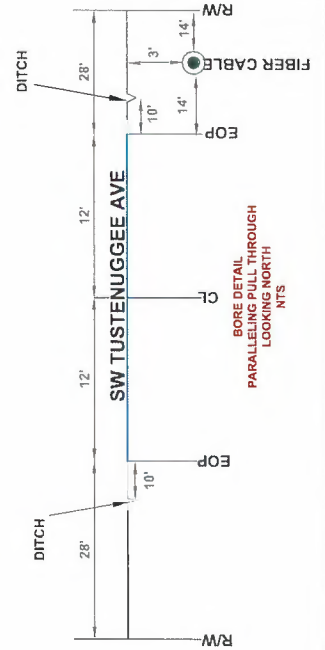
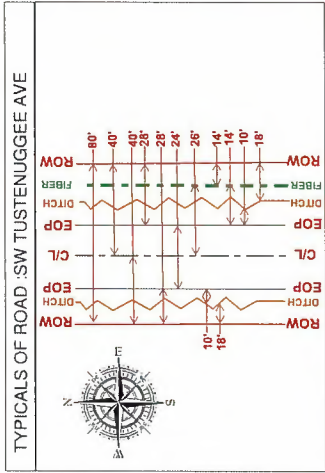
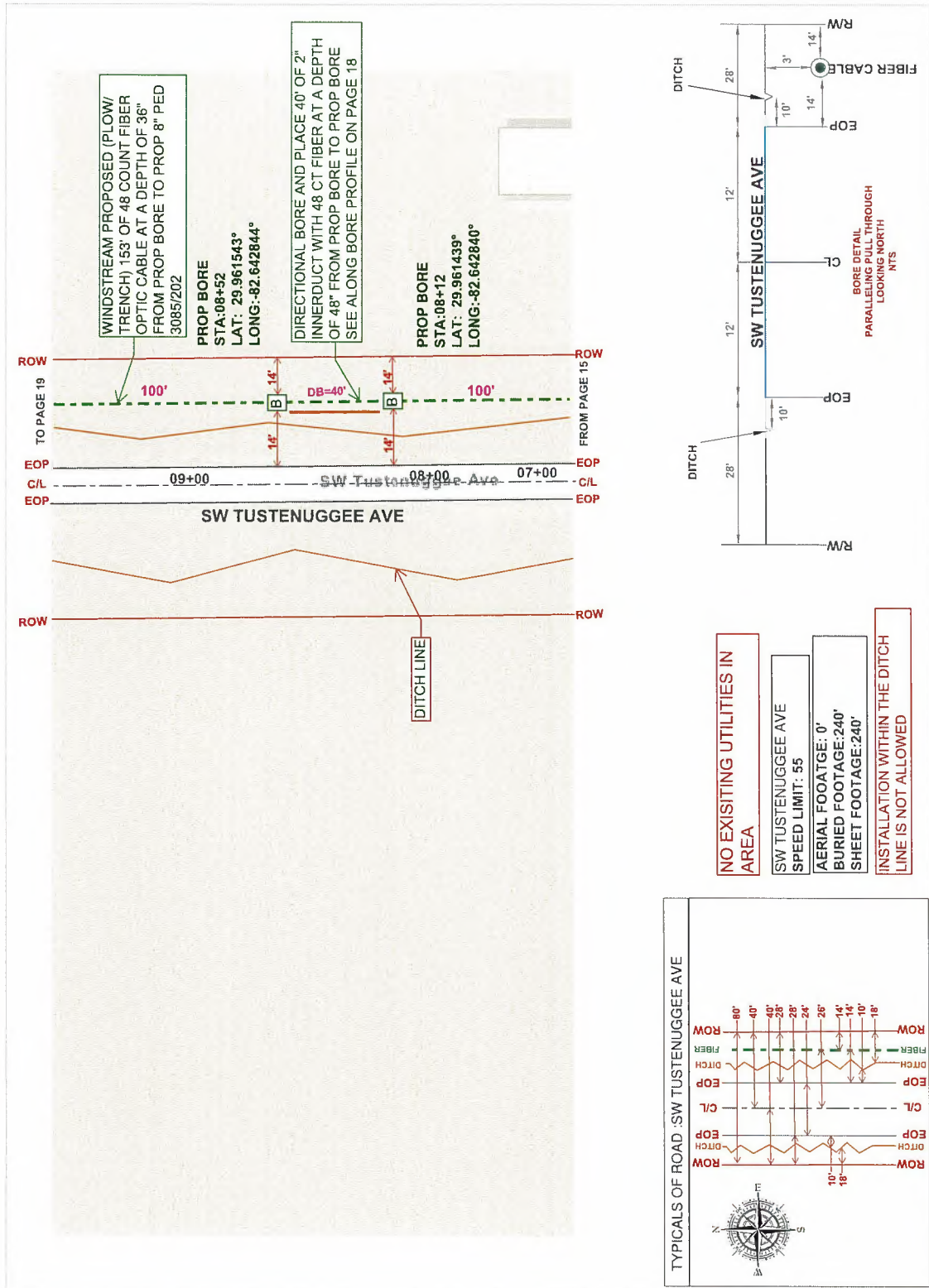


**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
THROUGH EAST**

**NOTE: THIS BORE IS PLACED ALONG SW TUSTENUGGEE AVE BEHIND THE DITCH LINE**

|                                                                                                                                                                            |                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                            | DIG ALERT: 811 KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG<br><br>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |
| UG FOOTAGE DETAILS                                                                                                                                                         |                                                                                                                                        |
| DESCRIPTION                                                                                                                                                                | FOOTAGE                                                                                                                                |
| BORE IN 2" CONDUIT                                                                                                                                                         | 27' L.F.                                                                                                                               |
| DIRECT BURIED / TRENCH                                                                                                                                                     | 0' L.F.                                                                                                                                |
| DRY BORE                                                                                                                                                                   | 0' L.F.                                                                                                                                |
| TOTAL                                                                                                                                                                      | 27' L.F.                                                                                                                               |
| STRUCTURE DETAILS                                                                                                                                                          |                                                                                                                                        |
| 6" PED                                                                                                                                                                     | 0 E.A.                                                                                                                                 |
| 8" PED                                                                                                                                                                     | 0 E.A.                                                                                                                                 |
| 10" PED                                                                                                                                                                    | 0 E.A.                                                                                                                                 |
| AERIAL SPLICE                                                                                                                                                              | 0 E.A.                                                                                                                                 |
| AERIAL FOOTAGE DETAILS                                                                                                                                                     |                                                                                                                                        |
| NEW 6M STRAND                                                                                                                                                              | 0' L.F.                                                                                                                                |
| ELASHING                                                                                                                                                                   | 0' L.F.                                                                                                                                |
| TOTAL                                                                                                                                                                      | 0' L.F.                                                                                                                                |
| DATE CREATED: 10/30/2024                                                                                                                                                   |                                                                                                                                        |
| DATE REVISED:                                                                                                                                                              |                                                                                                                                        |
| DRAWN BY:                                                                                                                                                                  | PRODPAT                                                                                                                                |
| <br> |                                                                                                                                        |
| COMPANY:                                                                                                                                                                   | WINDSTREAM                                                                                                                             |
| SYSTEM:                                                                                                                                                                    | LAKE CITY_FL                                                                                                                           |
| PROJECT NUMBER:                                                                                                                                                            | 749543078                                                                                                                              |
| DESCRIPTION:                                                                                                                                                               |                                                                                                                                        |
| RDOF6425 - EWR20910 - DA Build Out 12DA6                                                                                                                                   |                                                                                                                                        |
| MAY:                                                                                                                                                                       | PAGE 16                                                                                                                                |
| PRODPAT                                                                                                                                                                    |                                                                                                                                        |

|                                                                                                                                              |          |
|----------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG</b><br>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |          |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                    |          |
| DESCRIPTION                                                                                                                                  | FOOTAGE  |
| BORE IN 2" CONDUIT                                                                                                                           | 40' L.F  |
| DIRECT BURIED / TRENCH                                                                                                                       | 200' L.F |
| DRY BORE                                                                                                                                     | 0' L.F   |
| TOTAL                                                                                                                                        | 240' L.F |
| <b>STRUCTURE DETAILS</b>                                                                                                                     |          |
| 6" PED                                                                                                                                       | 0 E.A.   |
| 8" PED                                                                                                                                       | 0 E.A.   |
| 10" PED                                                                                                                                      | 0 E.A.   |
| AERIAL SPLICE                                                                                                                                | 0 E.A.   |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                |          |
| NEW 6W STRAND                                                                                                                                | 0' L.F   |
| ELASHING                                                                                                                                     | 0' L.F   |
| TOTAL                                                                                                                                        | 0' L.F   |
| DATE CREATED: 10/30/2024                                                                                                                     |          |
| DATE REVISED:                                                                                                                                |          |
| DRAWN BY: PRODAPT                                                                                                                            |          |
|                                                                                                                                              |          |
| COMPANY: WINDSTREAM                                                                                                                          |          |
| SYSTEM: LAKE CITY, FL                                                                                                                        |          |
| PROJECT NUMBER: 749543078                                                                                                                    |          |
| DESCRIPTION: RDOF6425 - EWR20910 - DA Build Out 12DA6                                                                                        |          |
| MAP: <b>PAGE 17</b>                                                                                                                          |          |
| <b>PRODAPT</b>                                                                                                                               |          |



**NO EXISTING UTILITIES IN AREA**

SW TUSTENUGEE AVE  
SPEED LIMIT: 55

AERIAL FOOTAGE: 0'  
BURIED FOOTAGE: 240'  
SHEET FOOTAGE: 240'

INSTALLATION WITHIN THE DITCH LINE IS NOT ALLOWED











**ALONG ROAD BORE PROFILE**

PROF BORE  
STA:13+37  
LAT: 29.962859°  
LONG:-82.642853°

START BORE

45°

36"

2" HDPE

48"

43'

36"

45°

END BORE

PROF BORE  
STA:13+80  
LAT: 29.962977°  
LONG:-82.642850°

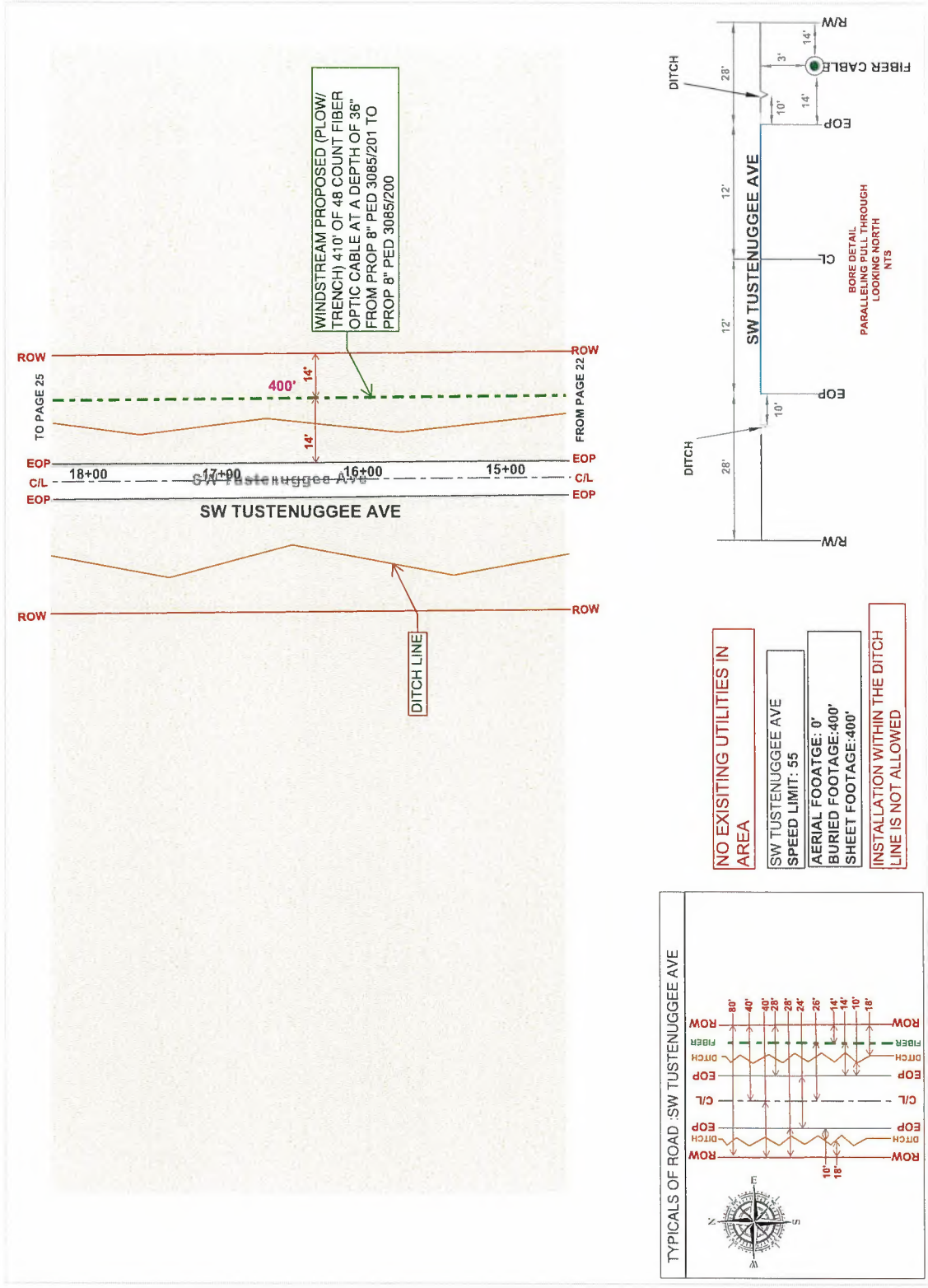
TOTAL BORE LENGTH=43'  
BORE CROSSING ALONG TO  
SW TUSTENUGGEE AVE

**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
THROUGH EAST**

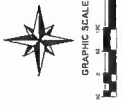
**NOTE: THIS BORE IS PLACED ALONG SW TUSTENUGGEE AVE BEHIND THE DITCH LINE**

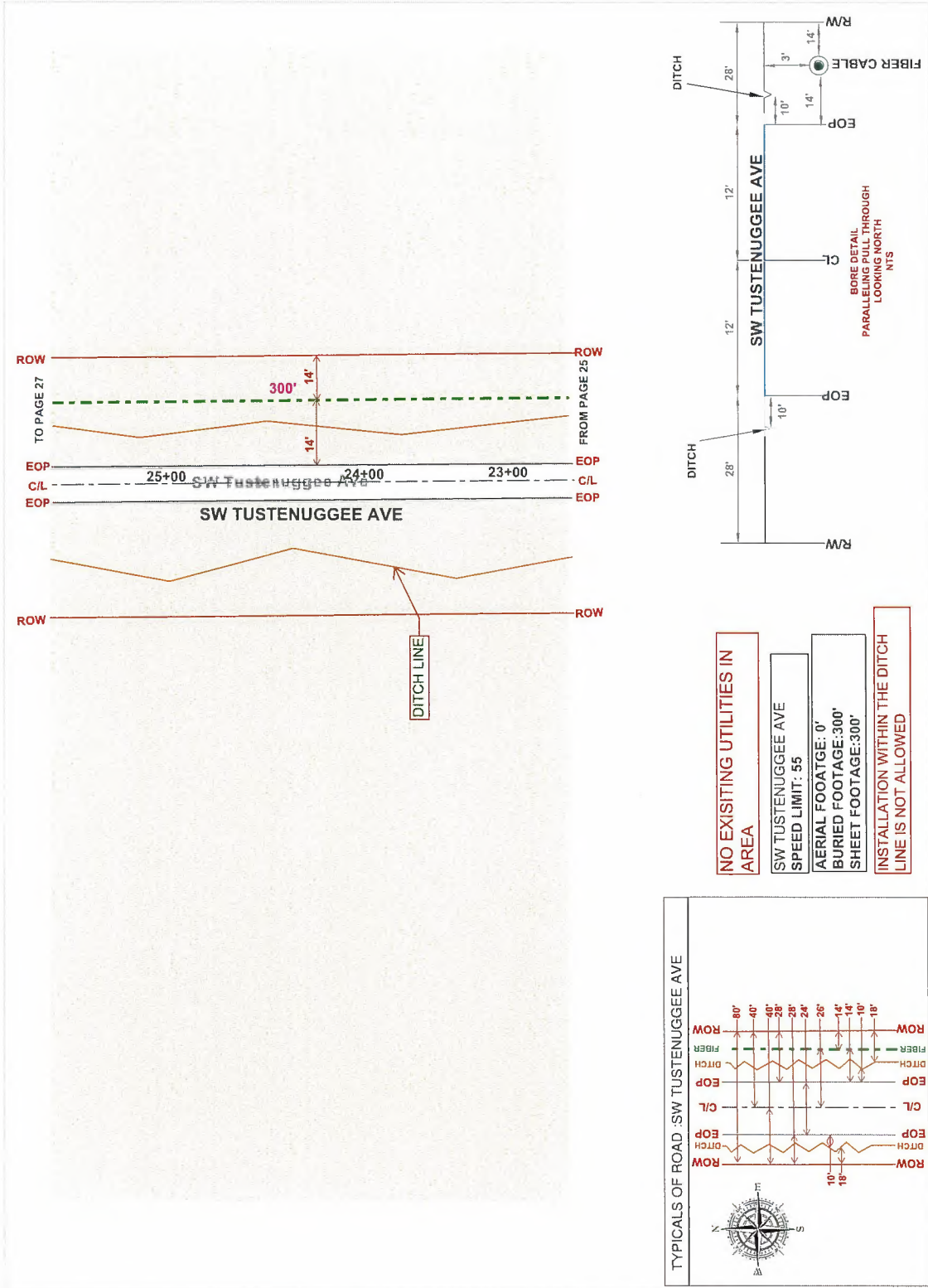
|                                                                                                                                                                                                              |         |                                                                                                                                                    |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <div><div><div></div></div><div><div></div></div></div> <div>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</div> <div>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</div> |         | UG FOOTAGE DETAILS                                                                                                                                 |  |
| DESCRIPTION                                                                                                                                                                                                  | FOOTAGE |                                                                                                                                                    |  |
| BORE IN 2" CONDUIT                                                                                                                                                                                           | 43' L.F |                                                                                                                                                    |  |
| DIRECT BURIED / TRENCH                                                                                                                                                                                       | 0' L.F  |                                                                                                                                                    |  |
| DRY BORE                                                                                                                                                                                                     | 0' L.F  |                                                                                                                                                    |  |
| TOTAL                                                                                                                                                                                                        | 43' L.F |                                                                                                                                                    |  |
| STRUCTURE DETAILS                                                                                                                                                                                            |         |                                                                                                                                                    |  |
| 6" PED                                                                                                                                                                                                       | 0 EA.   |                                                                                                                                                    |  |
| 8" PED                                                                                                                                                                                                       | 0 EA.   |                                                                                                                                                    |  |
| 10" PED                                                                                                                                                                                                      | 0 EA.   |                                                                                                                                                    |  |
| AERIAL SPLICE                                                                                                                                                                                                | 0 EA.   |                                                                                                                                                    |  |
| AERIAL FOOTAGE DETAILS                                                                                                                                                                                       |         |                                                                                                                                                    |  |
| NEW 6M STRAND                                                                                                                                                                                                | 0' L.F  |                                                                                                                                                    |  |
| ELASHING                                                                                                                                                                                                     | 0' L.F  |                                                                                                                                                    |  |
| TOTAL                                                                                                                                                                                                        | 0' L.F  |                                                                                                                                                    |  |
| DATE CREATED: 10/30/2024                                                                                                                                                                                     |         |                                                                                                                                                    |  |
| DATE REVISED:                                                                                                                                                                                                |         |                                                                                                                                                    |  |
| DRAWN BY:                                                                                                                                                                                                    |         | PRODAPT                                                                                                                                            |  |
|                                                                                                                                                                                                              |         | <div><div><div></div></div><div><div></div></div></div> <div>N</div> <div>GRAPHIC SCALE</div> <div>1" = 40' 0"</div> <div>0' 10' 20' 30' 40'</div> |  |
| COMPANY: WINDSTREAM                                                                                                                                                                                          |         |                                                                                                                                                    |  |
| SYSTEM: LAKE CITY_FL                                                                                                                                                                                         |         |                                                                                                                                                    |  |
| PROJECT NUMBER: 749543078                                                                                                                                                                                    |         |                                                                                                                                                    |  |
| DESCRIPTION:                                                                                                                                                                                                 |         |                                                                                                                                                    |  |
| RDOF6425 - EWR20910 - DA Build Out 12DA6                                                                                                                                                                     |         |                                                                                                                                                    |  |
| MAP:                                                                                                                                                                                                         |         | PAGE 23                                                                                                                                            |  |
| PRODAPT                                                                                                                                                                                                      |         |                                                                                                                                                    |  |

|                                                                                                                                           |                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>DIG ALERT: 811, KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b><br>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |                                            |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                 |                                            |
| DESCRIPTION                                                                                                                               | FOOTAGE                                    |
| BORE IN 2" CONDUIT                                                                                                                        | 0' L.F.                                    |
| DIRECT BURIED / TRENCH                                                                                                                    | 400' L.F.                                  |
| DRY BORE                                                                                                                                  | 0' L.F.                                    |
| TOTAL                                                                                                                                     | 400' L.F.                                  |
| <b>STRUCTURE DETAILS</b>                                                                                                                  |                                            |
| 6" PED                                                                                                                                    | 0 E.A.                                     |
| 8" PED                                                                                                                                    | 0 E.A.                                     |
| 10" PED                                                                                                                                   | 0 E.A.                                     |
| AERIAL SPLICE                                                                                                                             | 0 E.A.                                     |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                             |                                            |
| NEW 6W STRAND                                                                                                                             | 0' L.F.                                    |
| ELASHING                                                                                                                                  | 0' L.F.                                    |
| TOTAL                                                                                                                                     | 0' L.F.                                    |
| DATE CREATED: 10/30/2024<br>DATE REVISED:                                                                                                 |                                            |
| DRAWN BY: PRODAPT                                                                                                                         |                                            |
|                                                         |                                            |
| COMPANY:                                                                                                                                  | WINDSTREAM                                 |
| SYSTEM:                                                                                                                                   | LAKE CITY FL                               |
| PROJECT NUMBER:                                                                                                                           | 749543078                                  |
| DESCRIPTION:                                                                                                                              | RD06425 - EWR20910 - DA<br>BUILD OUT 12DA6 |
| MAP:                                                                                                                                      | <b>PAGE 24</b>                             |
| <b>PRODAPT</b>                                                                                                                            |                                            |

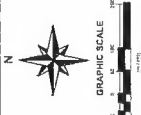


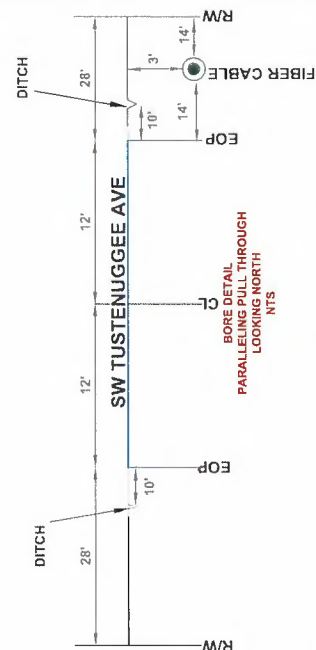


|                                                                                                                                                  |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG</b><br><b>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</b> |                |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                        |                |
| DESCRIPTION                                                                                                                                      | FOOTAGE        |
| BORE IN 2" CONDUIT                                                                                                                               | 0' L.F         |
| DIRECT BURIED / TRENCH                                                                                                                           | 300' L.F       |
| DRY BORE                                                                                                                                         | 0' L.F         |
| TOTAL                                                                                                                                            | 300' L.F       |
| <b>STRUCTURE DETAILS</b>                                                                                                                         |                |
| 6" PED                                                                                                                                           | 0 E.A.         |
| 8" PED                                                                                                                                           | 0 E.A.         |
| 10" PED                                                                                                                                          | 0 E.A.         |
| AERIAL SPLICE                                                                                                                                    | 0 E.A.         |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                    |                |
| NEW 6W STRAND                                                                                                                                    | 0' L.F         |
| ELASHING                                                                                                                                         | 0' L.F         |
| TOTAL                                                                                                                                            | 0' L.F         |
| DATE CREATED:                                                                                                                                    | 10/30/2024     |
| DATE REVISED:                                                                                                                                    |                |
| DRAWN BY:                                                                                                                                        | PRODAPT        |
|                                                               |                |
| COMPANY:                                                                                                                                         | WINDSTREAM     |
| SYSTEM:                                                                                                                                          | LAKE CITY FL   |
| PROJECT NUMBER:                                                                                                                                  | 749543078      |
| DESCRIPTION:                                                                                                                                     |                |
| RODF6425 - EWR20910 - DA                                                                                                                         |                |
| Build Out 12DA6                                                                                                                                  |                |
| MAP:                                                                                                                                             | <b>PAGE 26</b> |
| <b>PRODAPT</b>                                                                                                                                   |                |



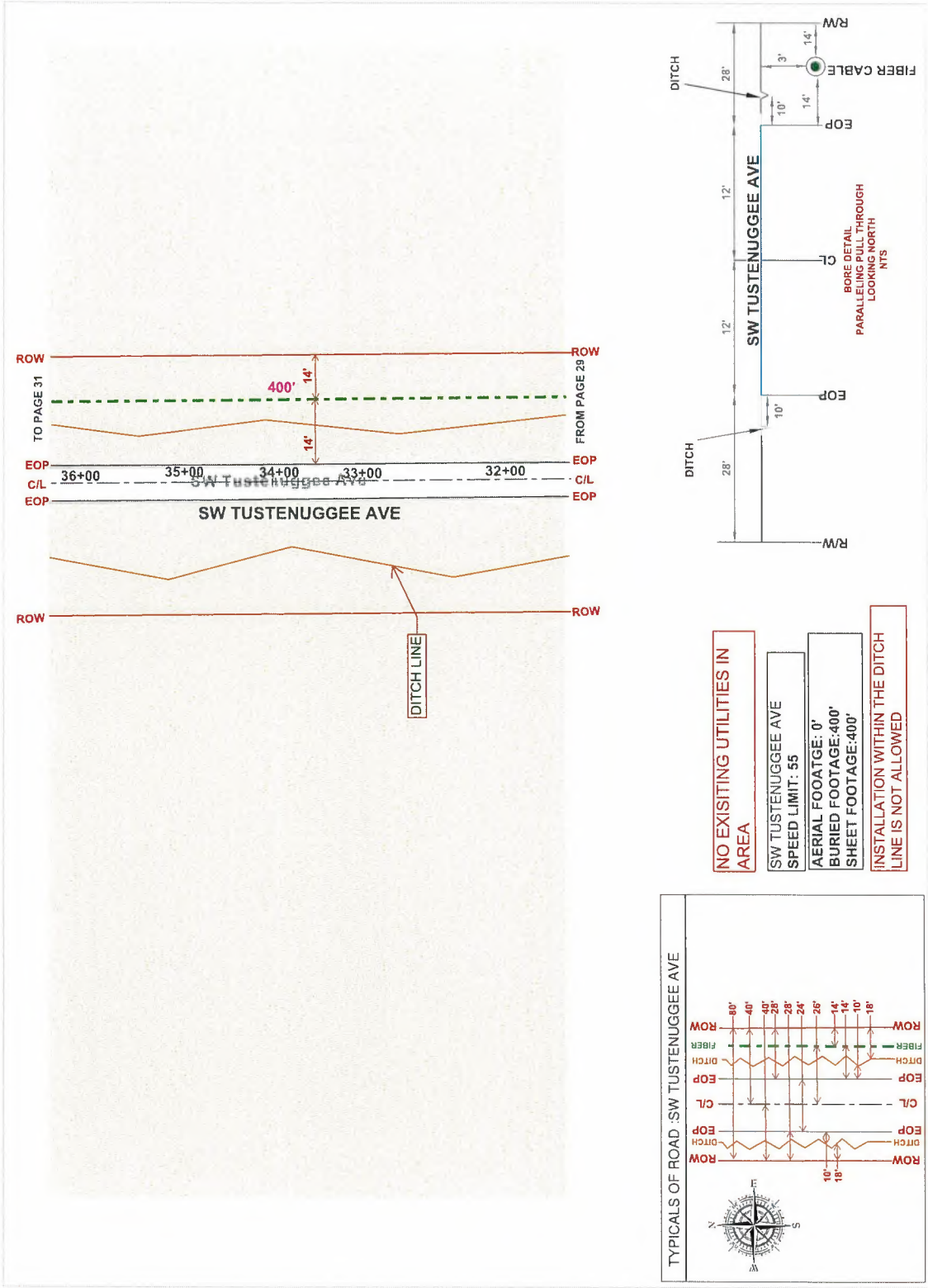


|                                                                                                                                                                                                                                   |                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
|  <b>DIG ALERT: 811 KNOW WHAT'S BELOW/PLEASE CALL BEFORE YOU DIG</b><br><b>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</b> |                                                  |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                                                                                                         |                                                  |
| <b>DESCRIPTION</b>                                                                                                                                                                                                                | <b>FOOTAGE</b>                                   |
| BORE IN 2" CONDUIT                                                                                                                                                                                                                | 46' L.F                                          |
| DIRECT BURIED / TRENCH                                                                                                                                                                                                            | 0' L.F                                           |
| DRY BORE                                                                                                                                                                                                                          | 0' L.F                                           |
| <b>TOTAL</b>                                                                                                                                                                                                                      | <b>46' L.F</b>                                   |
| <b>STRUCTURE DETAILS</b>                                                                                                                                                                                                          |                                                  |
| 6" PED                                                                                                                                                                                                                            | 0 E.A.                                           |
| 8" PED                                                                                                                                                                                                                            | 0 E.A.                                           |
| 10" PED                                                                                                                                                                                                                           | 0 E.A.                                           |
| AERIAL SPLICE                                                                                                                                                                                                                     | 0 E.A.                                           |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                                                                                                     |                                                  |
| NEW 6M STRAND                                                                                                                                                                                                                     | 0' L.F                                           |
| ELASHING                                                                                                                                                                                                                          | 0' L.F                                           |
| <b>TOTAL</b>                                                                                                                                                                                                                      | <b>0' L.F</b>                                    |
| DATE CREATED: 10/30/2024<br>DATE REVISED:<br>DRAWN BY: PRODAPT                                                                                                                                                                    |                                                  |
|                                                                                                                                                |                                                  |
| <b>COMPANY:</b>                                                                                                                                                                                                                   | <b>WINDSTREAM</b>                                |
| <b>SYSTEM:</b>                                                                                                                                                                                                                    | <b>LAKE CITY FL</b>                              |
| <b>PROJECT NUMBER:</b>                                                                                                                                                                                                            | <b>749543078</b>                                 |
| <b>DESCRIPTION:</b>                                                                                                                                                                                                               | <b>RDOF6425 - EWR20910 - DA Build Out *12DA6</b> |
| <b>MAP:</b>                                                                                                                                                                                                                       | <b>PAGE 28</b>                                   |
| <b>PRODAPT</b>                                                                                                                                                                                                                    |                                                  |

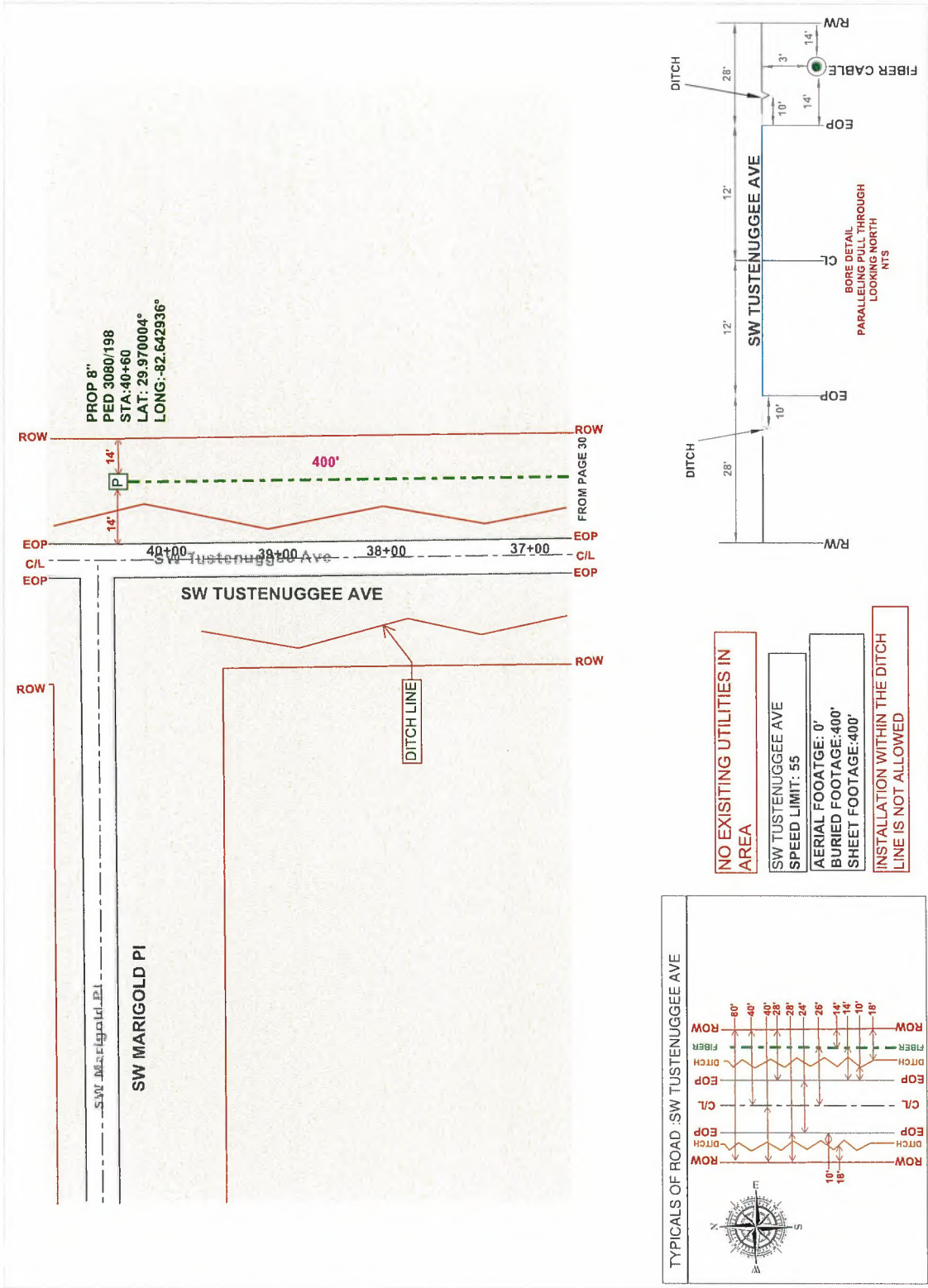


|                                                                       | DIG ALERT! 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG |
|-----------------------------------------------------------------------|-------------------------------------------------------------|
| FOR THE PURPOSE OF PROVIDING<br>FIBER OPTIC CABLE FOR INTERNET ACCESS |                                                             |
| UG FOOTAGE DETAILS                                                    |                                                             |
| DESCRIPTION                                                           | FOOTAGE                                                     |
| BORE IN 2" CONDUIT                                                    | 0' L.F.                                                     |
| DIRECT BURIED / TRENCH                                                | 400' L.F.                                                   |
| DRY BORE                                                              | 0' L.F.                                                     |
| <b>TOTAL</b>                                                          | <b>400' L.F.</b>                                            |
| STRUCTURE DETAILS                                                     |                                                             |
| 6" PED                                                                | 0 E.A.                                                      |
| 8" PED                                                                | 0 E.A.                                                      |
| 10" PED                                                               | 0 E.A.                                                      |
| AERIAL SPLICE                                                         | 0 E.A.                                                      |
| AERIAL FOOTAGE DETAILS                                                |                                                             |
| NEW 6W STRAND                                                         | 0' L.F.                                                     |
| ELASHING                                                              | 0' L.F.                                                     |
| <b>TOTAL</b>                                                          | <b>0' L.F.</b>                                              |
| DATE CREATED:    10/30/2024                                           |                                                             |
| DATE REVISED:                                                         |                                                             |
| DRAWN BY:                                                             | PRODPAT                                                     |
|                                                                       |                                                             |
| COMPANY:                  WINDSTREAM                                  |                                                             |
| SYSTEM:                  LAKE CITY FL                                 |                                                             |
| PROJECT NUMBER:      749543078                                        |                                                             |
| DESCRIPTION:                                                          |                                                             |
| RDOF6425 - EWR20910 -<br>DA Build Out 12DA6                           |                                                             |
| MAP:                         PAGE 29                                  |                                                             |
| <b>PRODAPT</b>                                                        |                                                             |

|                                                                                                                                                 |                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b><br><b>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</b> |                                         |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                       |                                         |
| DESCRIPTION                                                                                                                                     | FOOTAGE                                 |
| BORE IN 2" CONDUIT                                                                                                                              | 0' L.F.                                 |
| DIRECT BURIED / TRENCH                                                                                                                          | 400' L.F.                               |
| DRY BORE                                                                                                                                        | 0' L.F.                                 |
| TOTAL                                                                                                                                           | 400' L.F.                               |
| <b>STRUCTURE DETAILS</b>                                                                                                                        |                                         |
| 6" PED                                                                                                                                          | 0 E.A.                                  |
| 8" PED                                                                                                                                          | 0 E.A.                                  |
| 10" PED                                                                                                                                         | 0 E.A.                                  |
| AERIAL SPLICE                                                                                                                                   | 0 E.A.                                  |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                   |                                         |
| NEW 6W STRAND                                                                                                                                   | 0' L.F.                                 |
| FLASHING                                                                                                                                        | 0' L.F.                                 |
| TOTAL                                                                                                                                           | 0' L.F.                                 |
| DATE CREATED: 10/30/2024<br>DATE REVISED:                                                                                                       |                                         |
| DRAWN BY: PRODAPT                                                                                                                               |                                         |
|                                                                                                                                                 |                                         |
| COMPANY:                                                                                                                                        | WINDSTREAM                              |
| SYSTEM:                                                                                                                                         | LAKE CITY FL                            |
| PROJECT NUMBER:                                                                                                                                 | 749543078                               |
| DESCRIPTION:                                                                                                                                    | RD06425 - EWR20910 - DA Build Out 12DA6 |
| MAP:                                                                                                                                            | PAGE 30                                 |
| <b>PRODAPT</b>                                                                                                                                  |                                         |

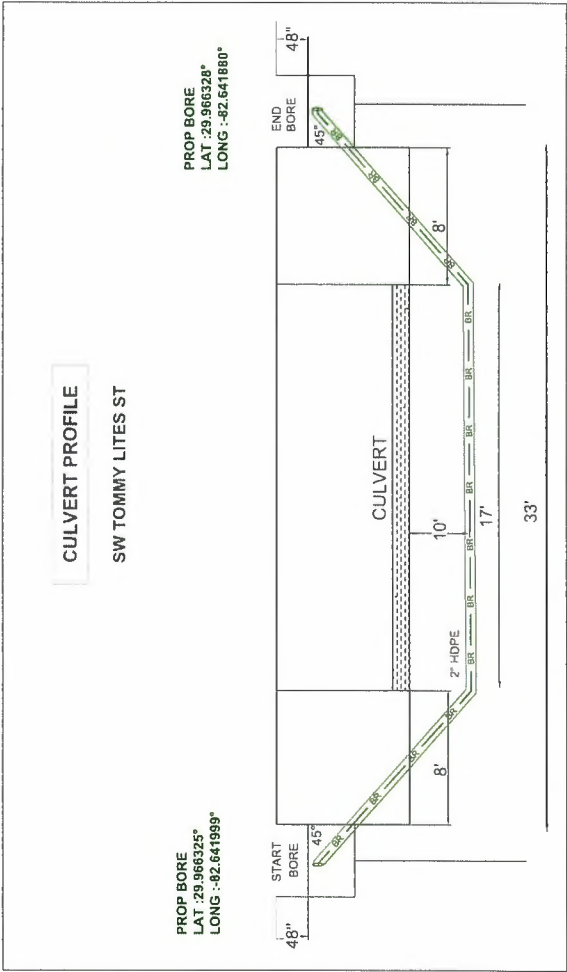


|                                                                                                                                              |                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG</b><br>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |                                          |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                    |                                          |
| DESCRIPTION                                                                                                                                  | FOOTAGE                                  |
| BORE IN 2" CONDUIT                                                                                                                           | 0' L.F.                                  |
| DIRECT BURIED / TRENCH                                                                                                                       | 400' L.F.                                |
| DRY BORE                                                                                                                                     | 0' L.F.                                  |
| TOTAL                                                                                                                                        | 400' L.F.                                |
| <b>STRUCTURE DETAILS</b>                                                                                                                     |                                          |
| 6" PED                                                                                                                                       | 0 E.A.                                   |
| 8" PED                                                                                                                                       | 1 E.A.                                   |
| 10" PED                                                                                                                                      | 0 E.A.                                   |
| AERIAL SPLICE                                                                                                                                | 0 E.A.                                   |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                |                                          |
| NEW 6W STRAND                                                                                                                                | 0' L.F.                                  |
| FLASHING                                                                                                                                     | 0' L.F.                                  |
| TOTAL                                                                                                                                        | 0' L.F.                                  |
| DATE CREATED: 10/30/2024<br>DATE REVISED:<br>DRAWN BY: PRODAPT                                                                               |                                          |
|                                                                                                                                              |                                          |
| COMPANY:                                                                                                                                     | WINDSTREAM                               |
| SYSTEM:                                                                                                                                      | LAKE CITY FL                             |
| PROJECT NUMBER:                                                                                                                              | 749543078                                |
| DESCRIPTION:                                                                                                                                 | ROOF6425 - EWR20910 - DA Build Out 12DA6 |
| MAP:                                                                                                                                         | PAGE 31                                  |
| <b>PRODAPT</b>                                                                                                                               |                                          |





|                                                                                                                                           |          |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>DIG ALERT: 811, KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b><br>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |          |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                 |          |
| DESCRIPTION                                                                                                                               | FOOTAGE  |
| BORE IN 2" CONDUIT                                                                                                                        | 33' L.F. |
| DIRECT BURIED / TRENCH                                                                                                                    | 0' L.F.  |
| DRY BORE                                                                                                                                  | 0' L.F.  |
| TOTAL                                                                                                                                     | 33' L.F. |
| <b>STRUCTURE DETAILS</b>                                                                                                                  |          |
| 6" PED                                                                                                                                    | 0 E.A.   |
| 8" PED                                                                                                                                    | 0 E.A.   |
| 10" PED                                                                                                                                   | 0 E.A.   |
| AERIAL SPLICE                                                                                                                             | 0 E.A.   |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                             |          |
| NEW 6W STRAND                                                                                                                             | 0' L.F.  |
| ELASHING                                                                                                                                  | 0' L.F.  |
| TOTAL                                                                                                                                     | 0' L.F.  |
| DATE CREATED: 10/31/2024<br>DATE REVISED:<br>DRAWN BY: PRODAPT                                                                            |          |
|                                                                                                                                           |          |
| COMPANY: WINDSTREAM<br>SYSTEM: LAKE CITY_FL<br>PROJECT NUMBER: 749543078<br>DESCRIPTION: R00F6425 - EWR20910 - DA Build Out 12DA6         |          |
| MAP: PAGE 33                                                                                                                              |          |
| <b>PRODAPT</b>                                                                                                                            |          |



**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

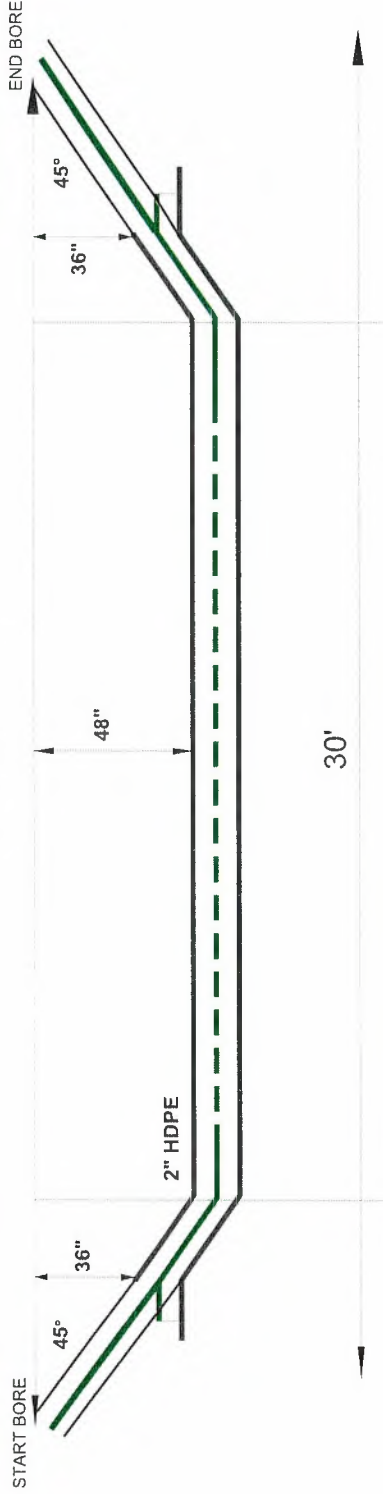
**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**



## ALONG ROAD BORE PROFILE

TOTAL BORE LENGTH=30'  
BORE CROSSING ALONG TO  
SW TOMMY LITES ST

PROP BORE  
LAT: 29.965355°  
LONG: -82.641172°



**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

**⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG**

FOR THE PURPOSE OF PROVIDING  
FIBER OPTIC CABLE FOR INTERNET  
ACCESS

| UG FOOTAGE DETAILS     |          |
|------------------------|----------|
| DESCRIPTION            | FOOTAGE  |
| BORE IN 2" CONDUIT     | 30' L.F. |
| DIRECT BURIED / TRENCH | 0' L.F.  |
| DRY BORE               | 0' L.F.  |
| TOTAL                  | 30' L.F. |

| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

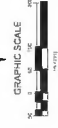
| AERIAL FOOTAGE DETAILS |         |
|------------------------|---------|
| NEW 6M STRAND          | 0' L.F. |
| ELASHING               | 0' L.F. |
| TOTAL                  | 0' L.F. |

DATE CREATED: 10/31/2024

DATE REVISED:

DRAWN BY: PRODAPT

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|                 |              |
|-----------------|--------------|
| COMPANY:        | WINDSTREAM   |
| SYSTEM:         | LAKE CITY_FL |
| PROJECT NUMBER: | 749543078    |
| DESCRIPTION:    |              |

RDOF6425 - EWR20910 - DA Build Out 12DAB

MAP:

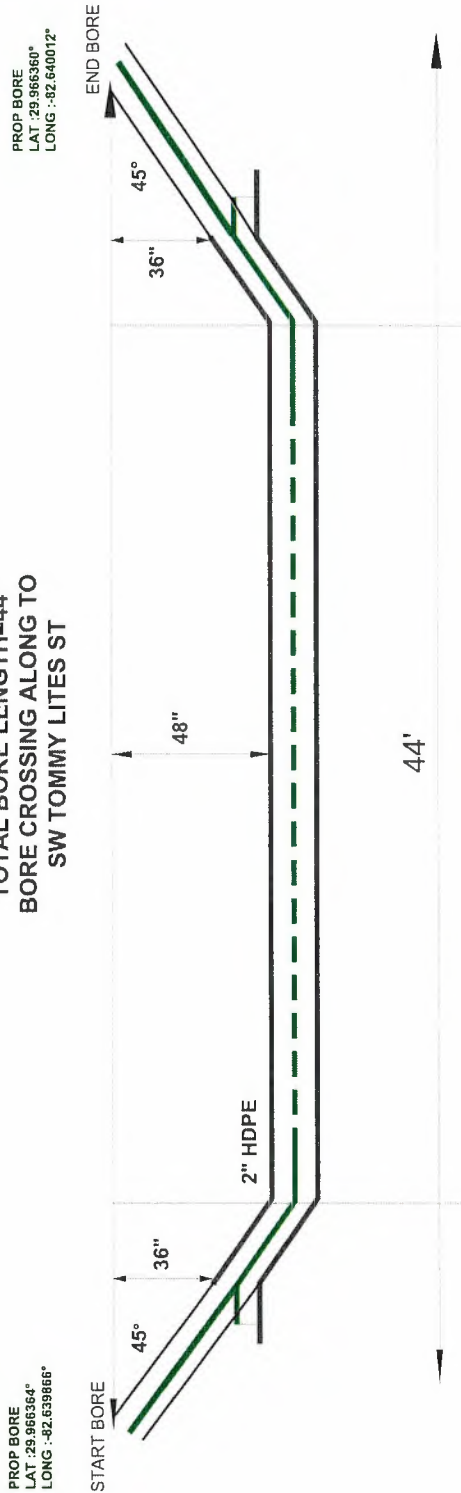
PAGE 35

PRODAPT



**ALONG ROAD BORE PROFILE**

**TOTAL BORE LENGTH=44'  
BORE CROSSING ALONG TO  
SW TOMMY LITES ST**



**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

**⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG**

**FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS**

| UG FOOTAGE DETAILS     |          |
|------------------------|----------|
| DESCRIPTION            | FOOTAGE  |
| BORE IN 2" CONDUIT     | 44' L.F. |
| DIRECT BURIED / TRENCH | 0' L.F.  |
| DRY BORE               | 0' L.F.  |
| TOTAL                  | 44' L.F. |

| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

| AERIAL FOOTAGE DETAILS |         |
|------------------------|---------|
| NEW 6M STRAND          | 0' L.F. |
| ELASHING               | 0' L.F. |
| TOTAL                  | 0' L.F. |

|               |            |
|---------------|------------|
| DATE CREATED: | 10/31/2024 |
| DATE REVISED: |            |
| DRAWN BY:     | PRODAPT    |

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|                 |              |
|-----------------|--------------|
| COMPANY:        | WINDSTREAM   |
| SYSTEM:         | LAKE CITY_FL |
| PROJECT NUMBER: | 749543078    |
| DESCRIPTION:    |              |

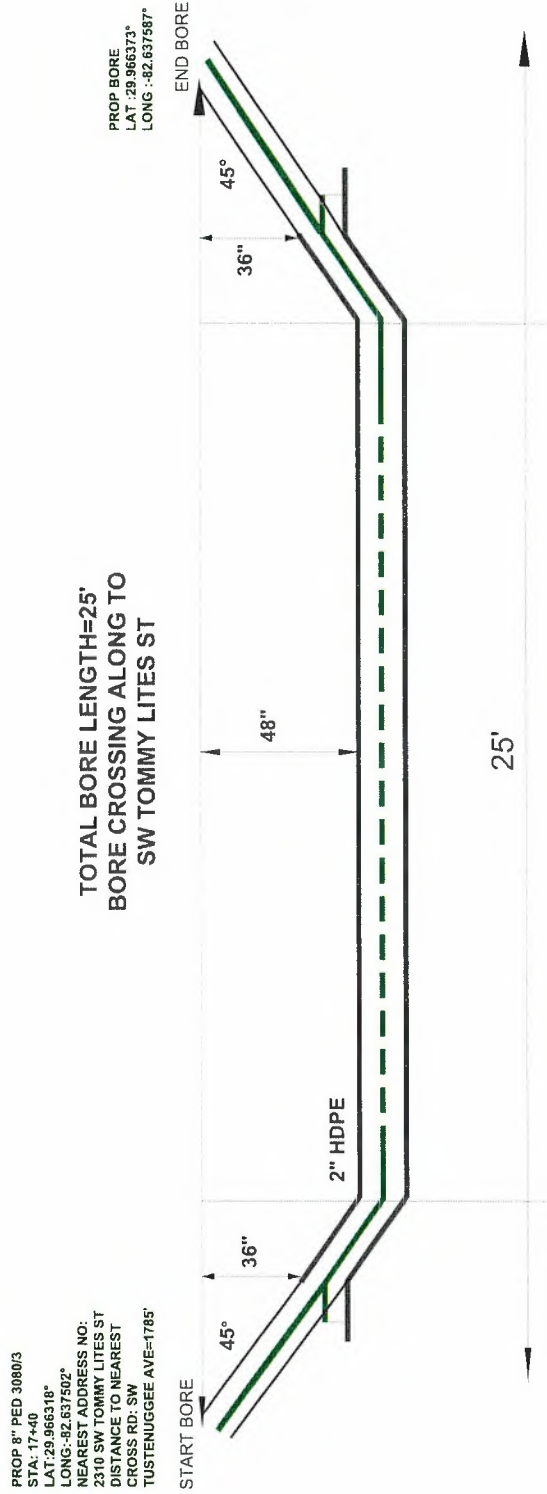
RDOF6425 - EWR20910 - DA Build Out 12DA6

|      |         |
|------|---------|
| MAP: | PAGE 37 |
|------|---------|

**PRODAPT**



## ALONG ROAD BORE PROFILE



**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

**⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG**

FOR THE PURPOSE OF PROVIDING  
FIBER OPTIC CABLE FOR INTERNET  
ACCESS

| UG FOOTAGE DETAILS     |          |
|------------------------|----------|
| DESCRIPTION            | FOOTAGE  |
| BORE IN 2" CONDUIT     | 25' L.F. |
| DIRECT BURIED / TRENCH | 0' L.F.  |
| DRY BORE               | 0' L.F.  |
| TOTAL                  | 25' L.F. |

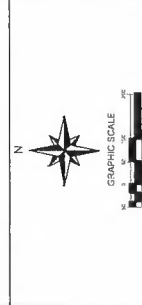
| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

| AERIAL FOOTAGE DETAILS |         |
|------------------------|---------|
| NEW 6M STRAND          | 0' L.F. |
| FLASHING               | 0' L.F. |
| TOTAL                  | 0' L.F. |

DATE CREATED: 10/31/2024

DATE REVISED:

DRAWN BY: PRODAPT



COMPANY: WINDSTREAM

SYSTEM: LAKE CITY\_FL

PROJECT NUMBER: 749543078

DESCRIPTION:

ROOF6425 - EWR20910 - DA Build Out 12DA6

MAP: PAGE 39

**PRODAPT**

# ALONG ROAD BORE PROFILE

START BORE  
PROP BORE  
LAT :29.966376°  
LONG : -92.637391°

END BORE  
PROP 8" PED 3080/3  
STA: 17+40  
LAT: 29.966318°  
LONG: -92.637502°  
NEAREST ADDRESS NO:  
2310 SW TOMMY LITES ST  
DISTANCE TO NEAREST  
CROSS RD: SW  
TUSTENUGEE AVE=1785'

2" HDPE

45° 36" 48" 27'

TOTAL BORE LENGTH=27'  
BORE CROSSING ALONG TO  
SW TOMMY LITES ST

## DIRECTIONAL BORE 2" INNERDUCT DETAIL 2 LANE ROAD CROSSING MAXIMUM BORE 3" LOOKING TOWARDS SOUTH

NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"

NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

FOR THE PURPOSE OF PROVIDING  
FIBER OPTIC CABLE FOR INTERNET  
ACCESS

| UG FOOTAGE DETAILS     |         |
|------------------------|---------|
| DESCRIPTION            | FOOTAGE |
| BORE IN 2" CONDUIT     | 27' L.F |
| DIRECT BURIED / TRENCH | 0' L.F  |
| DRY BORE               | 0' L.F  |
| TOTAL                  | 27' L.F |

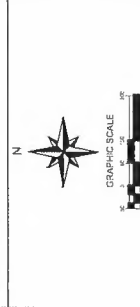
| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

| AERIAL FOOTAGE DETAILS |        |
|------------------------|--------|
| NEW 6M STRAND          | 0' L.F |
| ELASHING               | 0' L.F |
| TOTAL                  | 0' L.F |

DATE CREATED: 10/31/2024

DATE REVISED:

DRAWN BY: PRODAPT



|                 |              |
|-----------------|--------------|
| COMPANY:        | WINDSTREAM   |
| SYSTEM:         | LAKE CITY_FL |
| PROJECT NUMBER: | 749543078    |
| DESCRIPTION:    |              |

RDOF6425 - EWR20910 - DA Build Out 12DA6

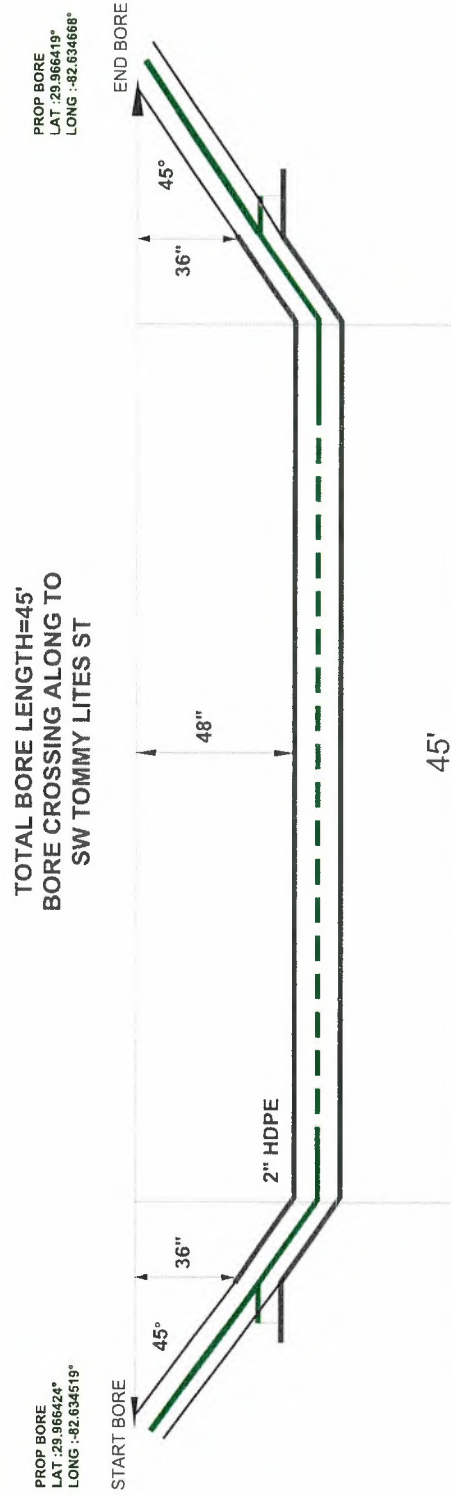
MAP: D A C E 40

**PRODAPT**





**ALONG ROAD BORE PROFILE**



**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG

FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS

UG FOOTAGE DETAILS

| DESCRIPTION            | FOOTAGE |
|------------------------|---------|
| BORE IN 2" CONDUIT     | 45' L.F |
| DIRECT BURIED / TRENCH | 0' L.F  |
| DRY BORE               | 0' L.F  |
| TOTAL                  | 45' L.F |

STRUCTURE DETAILS

|               |        |
|---------------|--------|
| 6" PED        | 0 E.A. |
| 8" PED        | 0 E.A. |
| 10" PED       | 0 E.A. |
| AERIAL SPLICE | 0 E.A. |

AERIAL FOOTAGE DETAILS

|               |        |
|---------------|--------|
| NEW 6M STRAND | 0' L.F |
| ELASHING      | 0' L.F |
| TOTAL         | 0' L.F |

DATE CREATED: 10/31/2024

DATE REVISED:

DRAWN BY: PRODAPT

N

GRAPHIC SCALE

0' 10' 20' 30'

COMPANY: WINDSTREAM

SYSTEM: LAKE CITY\_FL

PROJECT NUMBER: 749543078

DESCRIPTION:

ROOF6425 - EWR20910 - DA Build Out 12DA6

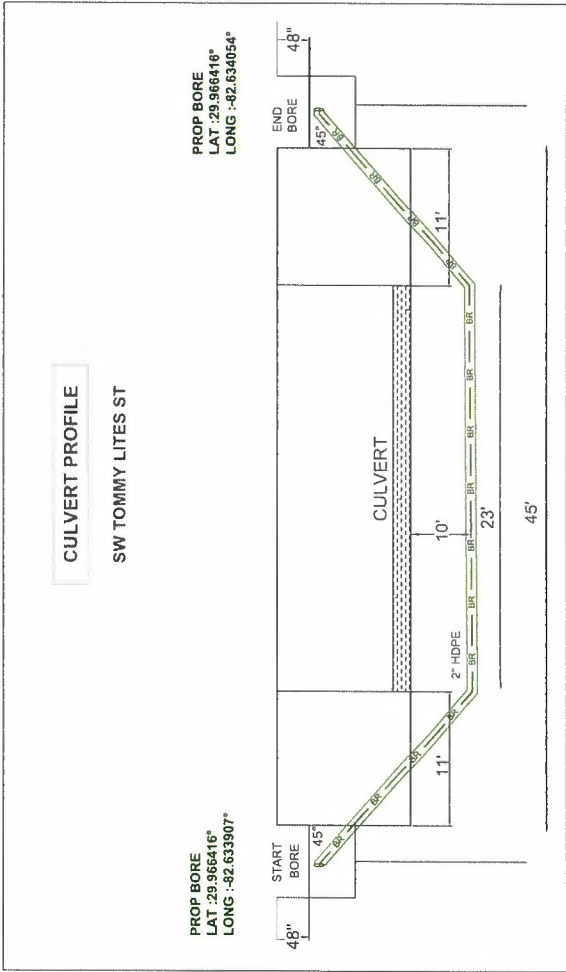
MAP:

PAGE 43

PRODAPT



|                                                                    |                                          |
|--------------------------------------------------------------------|------------------------------------------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b> |                                          |
| FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |                                          |
| <b>UG FOOTAGE DETAILS</b>                                          |                                          |
| DESCRIPTION                                                        | FOOTAGE                                  |
| BORE IN 2" CONDUIT                                                 | 45' L.F.                                 |
| DIRECT BURIED / TRENCH                                             | 0' L.F.                                  |
| DRY BORE                                                           | 0' L.F.                                  |
| TOTAL                                                              | 45' L.F.                                 |
| <b>STRUCTURE DETAILS</b>                                           |                                          |
| 6" PED                                                             | 0 E.A.                                   |
| 8" PED                                                             | 0 E.A.                                   |
| 10" PED                                                            | 0 E.A.                                   |
| AERIAL SPLICE                                                      | 0 E.A.                                   |
| <b>AERIAL FOOTAGE DETAILS</b>                                      |                                          |
| NEW 6M STRAND                                                      | 0' L.F.                                  |
| ELASHING                                                           | 0' L.F.                                  |
| TOTAL                                                              | 0' L.F.                                  |
| DATE CREATED: 10/31/2024                                           |                                          |
| DATE REVISED:                                                      |                                          |
| DRAWN BY: PRODAPT                                                  |                                          |
|                                                                    |                                          |
| COMPANY:                                                           | WINDSTREAM                               |
| SYSTEM:                                                            | LAKE CITY_FL                             |
| PROJECT NUMBER:                                                    | 749543078                                |
| DESCRIPTION:                                                       | ROOF6425 - EWR20910 - DA Build Out 12DA6 |
| MAP:                                                               | PAGE 45                                  |
| <b>PRODAPT</b>                                                     |                                          |



**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

**ALONG ROAD BORE PROFILE**

START BORE  
PROP BORE  
LAT: 29.966402°  
LONG: -82.631996°

END BORE  
PROP 8" PED 3080/5  
STA: 32+39  
LAT: 29.966392°  
LONG: -82.632754°  
NEAREST ADDRESS NO: 2084 SW  
TOMMY LITES ST  
DISTANCE TO NEAREST CROSS RD:  
SW TUSTENUGGEE AVE=3284'

TOTAL BORE LENGTH=224'  
BORE CROSSING ALONG TO  
SW TOMMY LITES ST

2" HDPE

45° 36" 48" 224'

**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

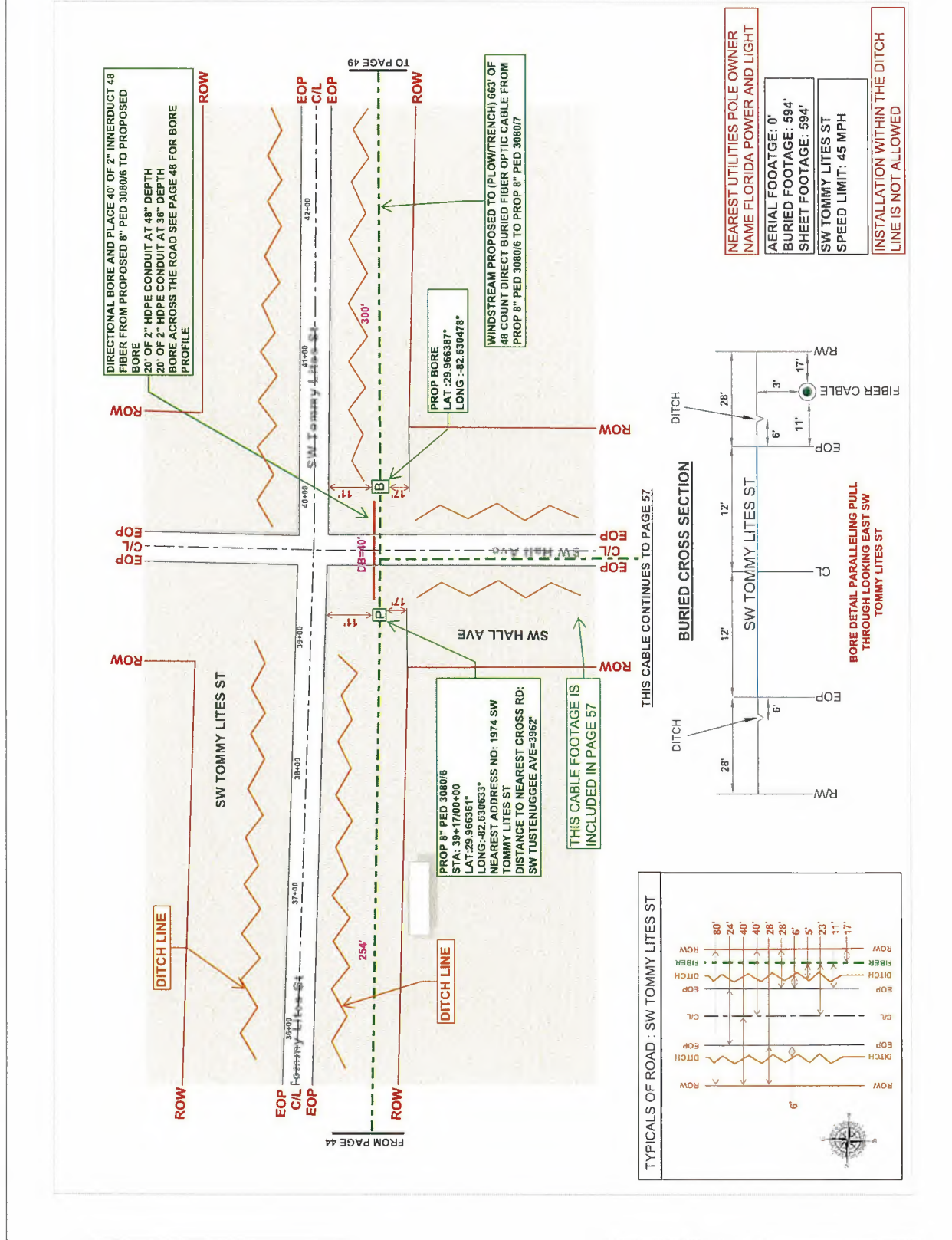
**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

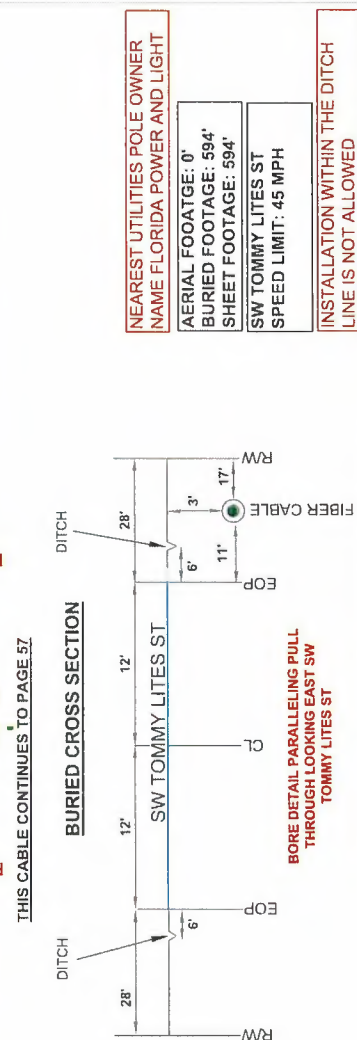
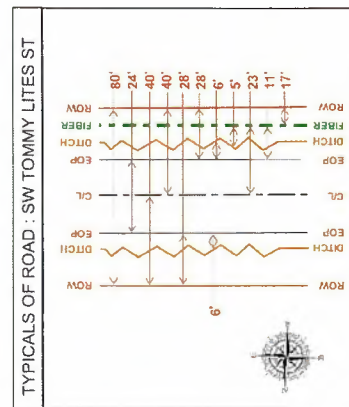
**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

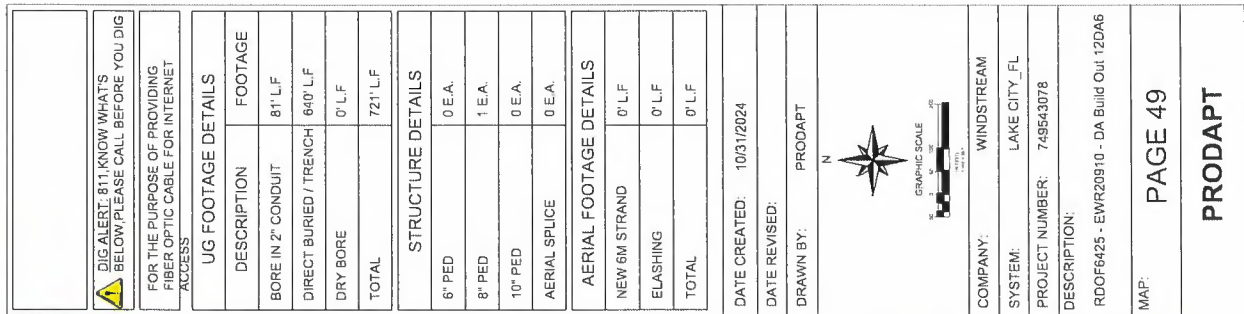
p. 116



|                                                                                                                                                                                                                                             |                                                                    |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--|
|                                                                                                                                                                                                                                             |                                                                    |  |
|  <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b>                                                                                        |                                                                    |  |
|                                                                                                                                                                                                                                             | FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS |  |
| UG FOOTAGE DETAILS                                                                                                                                                                                                                          |                                                                    |  |
| DESCRIPTION                                                                                                                                                                                                                                 | FOOTAGE                                                            |  |
| BORE IN 2" CONDUIT                                                                                                                                                                                                                          | 40' L.F                                                            |  |
| DIRECT BURIED / TRENCH                                                                                                                                                                                                                      | 554' L.F                                                           |  |
| DRY BORE                                                                                                                                                                                                                                    | 0' L.F                                                             |  |
| TOTAL                                                                                                                                                                                                                                       | 594' L.F                                                           |  |
| STRUCTURE DETAILS                                                                                                                                                                                                                           |                                                                    |  |
| 6" PED                                                                                                                                                                                                                                      | 0 E.A.                                                             |  |
| 8" PED                                                                                                                                                                                                                                      | 1 E.A.                                                             |  |
| 10" PED                                                                                                                                                                                                                                     | 0 E.A.                                                             |  |
| AERIAL SPLICE                                                                                                                                                                                                                               | 0 E.A.                                                             |  |
| AERIAL FOOTAGE DETAILS                                                                                                                                                                                                                      |                                                                    |  |
| NEW 6M STRAND                                                                                                                                                                                                                               | 0' L.F                                                             |  |
| ELASHING                                                                                                                                                                                                                                    | 0' L.F                                                             |  |
| TOTAL                                                                                                                                                                                                                                       | 0' L.F                                                             |  |
| DATE CREATED: 10/31/2024                                                                                                                                                                                                                    |                                                                    |  |
| DATE REVISED:                                                                                                                                                                                                                               |                                                                    |  |
| DRAWN BY: PRODAPT                                                                                                                                                                                                                           |                                                                    |  |
| <div><div><div>N</div></div><div><div>GRAPHIC SCALE</div></div></div> |                                                                    |  |
| COMPANY:                                                                                                                                                                                                                                    | WINDSTREAM                                                         |  |
| SYSTEM:                                                                                                                                                                                                                                     | LAKE CITY_FL                                                       |  |
| PROJECT NUMBER:                                                                                                                                                                                                                             | 749543078                                                          |  |
| DESCRIPTION:                                                                                                                                                                                                                                | RDOF6425 - EWR20910 - DA Build Out 12DA6                           |  |
| MAP:                                                                                                                                                                                                                                        | PAGE 47                                                            |  |
| PRODAPT                                                                                                                                                                                                                                     |                                                                    |  |







**ALONG ROAD BORE PROFILE**

PROF BORE  
LAT :29.966359°  
LONG :-82.628918°

START BORE

45°

36"

2" HDPE

48"

42'

END BORE

45°

36"

PROF BORE  
LAT :29.966359°  
LONG :-82.628918°

**TOTAL BORE LENGTH=42'  
BORE CROSSING ALONG TO  
SW TOMMY LITES ST**

**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE

p. 120

## ALONG ROAD BORE PROFILE



**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

**⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG**

FOR THE PURPOSE OF PROVIDING  
FIBER OPTIC CABLE FOR INTERNET  
ACCESS

| UG FOOTAGE DETAILS     |         |
|------------------------|---------|
| DESCRIPTION            | FOOTAGE |
| BORE IN 2" CONDUIT     | 39' L.F |
| DIRECT BURIED / TRENCH | 0' L.F  |
| DRY BORE               | 0' L.F  |
| TOTAL                  | 39' L.F |

| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

| AERIAL FOOTAGE DETAILS |        |
|------------------------|--------|
| NEW 6W STRAND          | 0' L.F |
| ELASHING               | 0' L.F |
| TOTAL                  | 0' L.F |

DATE CREATED: 10/31/2024

DATE REVISED:

DRAWN BY: PRODAPT

N

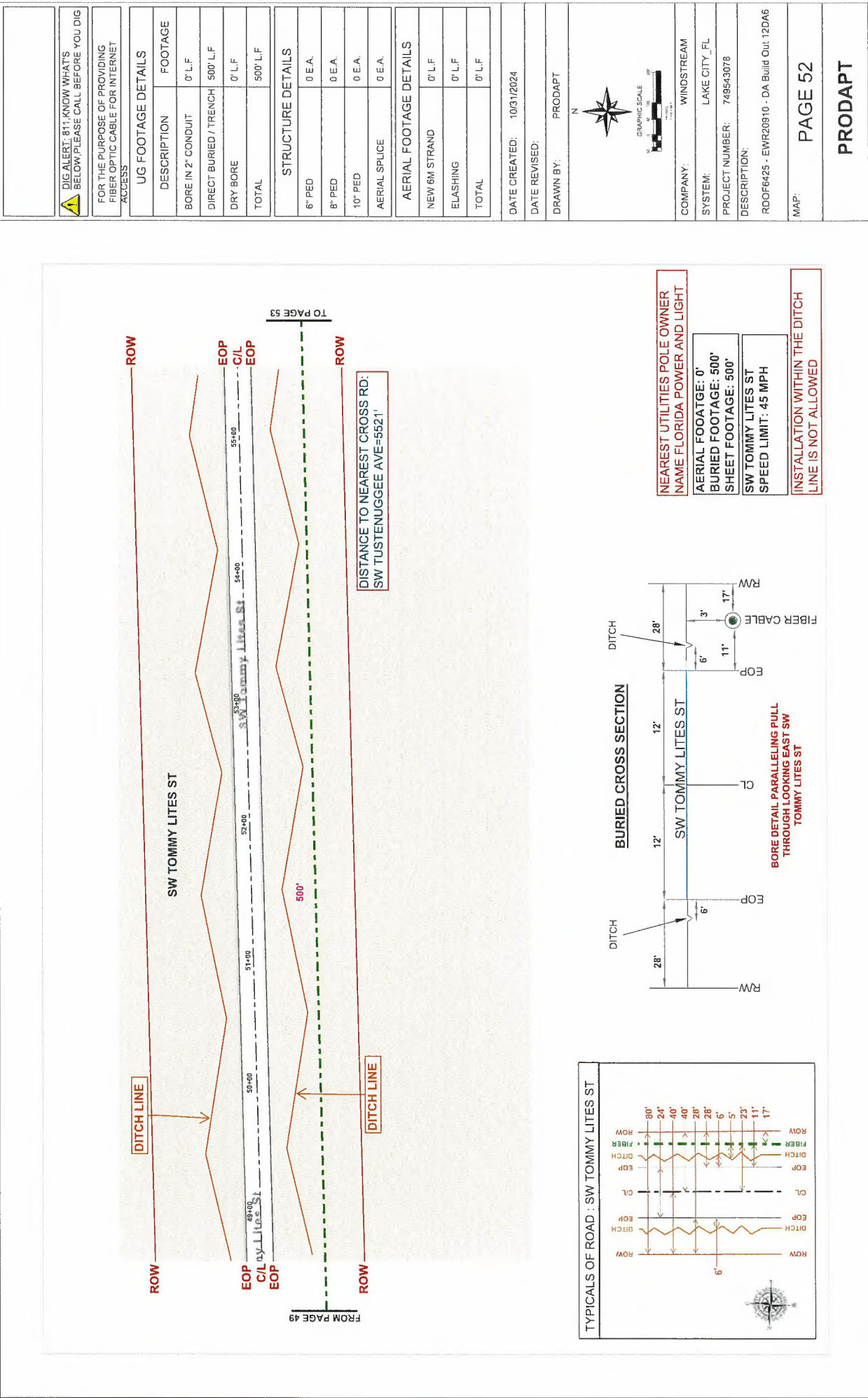


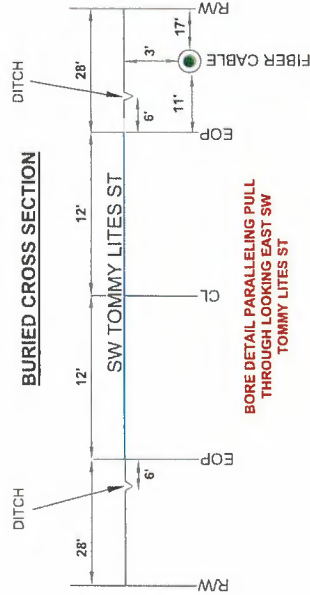
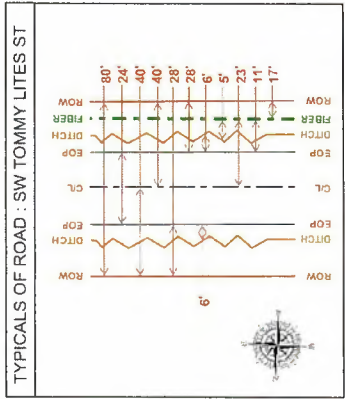
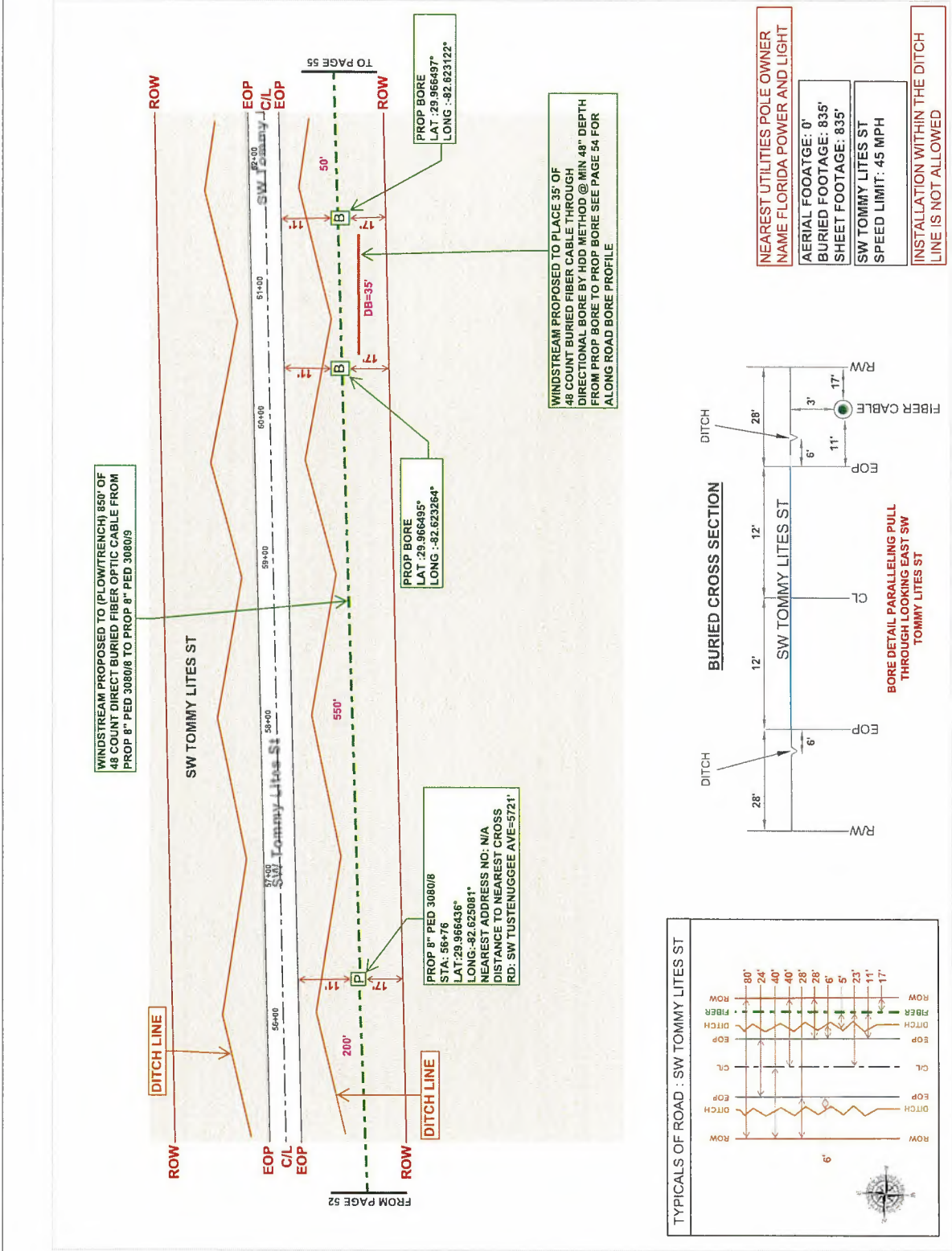
|                 |              |
|-----------------|--------------|
| COMPANY:        | WINDSTREAM   |
| SYSTEM:         | LAKE CITY_FL |
| PROJECT NUMBER: | 749543078    |
| DESCRIPTION:    |              |

RDOF6425 - EWR20910 - DA Build Out 12DA6

MAP: PAGE 51

PRODAPT





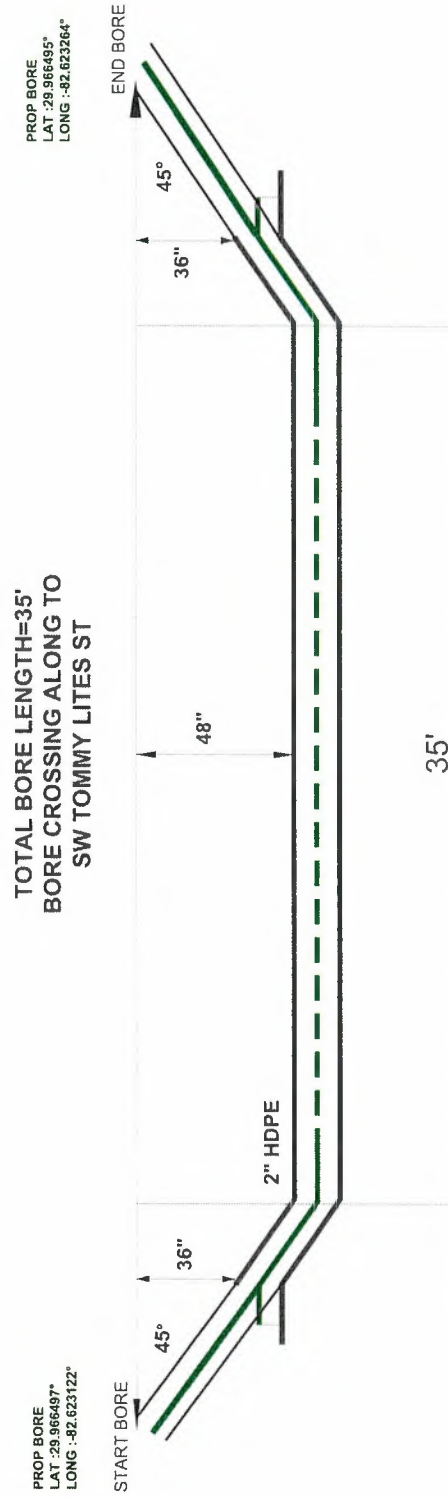
**NEAREST UTILITIES POLE OWNER**  
NAME FLORIDA POWER AND LIGHT

**AERIAL FOOTAGE: 0'**  
**BURIED FOOTAGE: 835'**  
**SHEET FOOTAGE: 835'**  
**SW TOMMY LITES ST**  
**SPEED LIMIT: 45 MPH**

**INSTALLATION WITHIN THE DITCH**  
**LINE IS NOT ALLOWED**

|                                                                                                                                                 |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b><br><b>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</b> |          |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                       |          |
| DESCRIPTION                                                                                                                                     | FOOTAGE  |
| BORE IN 2" CONDUIT                                                                                                                              | 35' L.F  |
| DIRECT BURIED / TRENCH                                                                                                                          | 800' L.F |
| DRY BORE                                                                                                                                        | 0' L.F   |
| TOTAL                                                                                                                                           | 835' L.F |
| <b>STRUCTURE DETAILS</b>                                                                                                                        |          |
| 6" PED                                                                                                                                          | 0 E.A.   |
| 8" PED                                                                                                                                          | 1 E.A.   |
| 10" PED                                                                                                                                         | 0 E.A.   |
| AERIAL SPLICE                                                                                                                                   | 0 E.A.   |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                   |          |
| NEW 6M STRAND                                                                                                                                   | 0' L.F   |
| ELASHING                                                                                                                                        | 0' L.F   |
| TOTAL                                                                                                                                           | 0' L.F   |
| DATE CREATED: 10/31/2024<br>DATE REVISED:<br>DRAWN BY: PRODAPT                                                                                  |          |
|                                                                                                                                                 |          |
| COMPANY: WINDSTREAM<br>SYSTEM: LAKE CITY_FL<br>PROJECT NUMBER: 749543078<br>DESCRIPTION:<br>ROOF6425 - EWR20910 - DA Build Out 12DA6            |          |
| MAP:                                                                                                                                            | PAGE 53  |
| <b>PRODAPT</b>                                                                                                                                  |          |

## ALONG ROAD BORE PROFILE



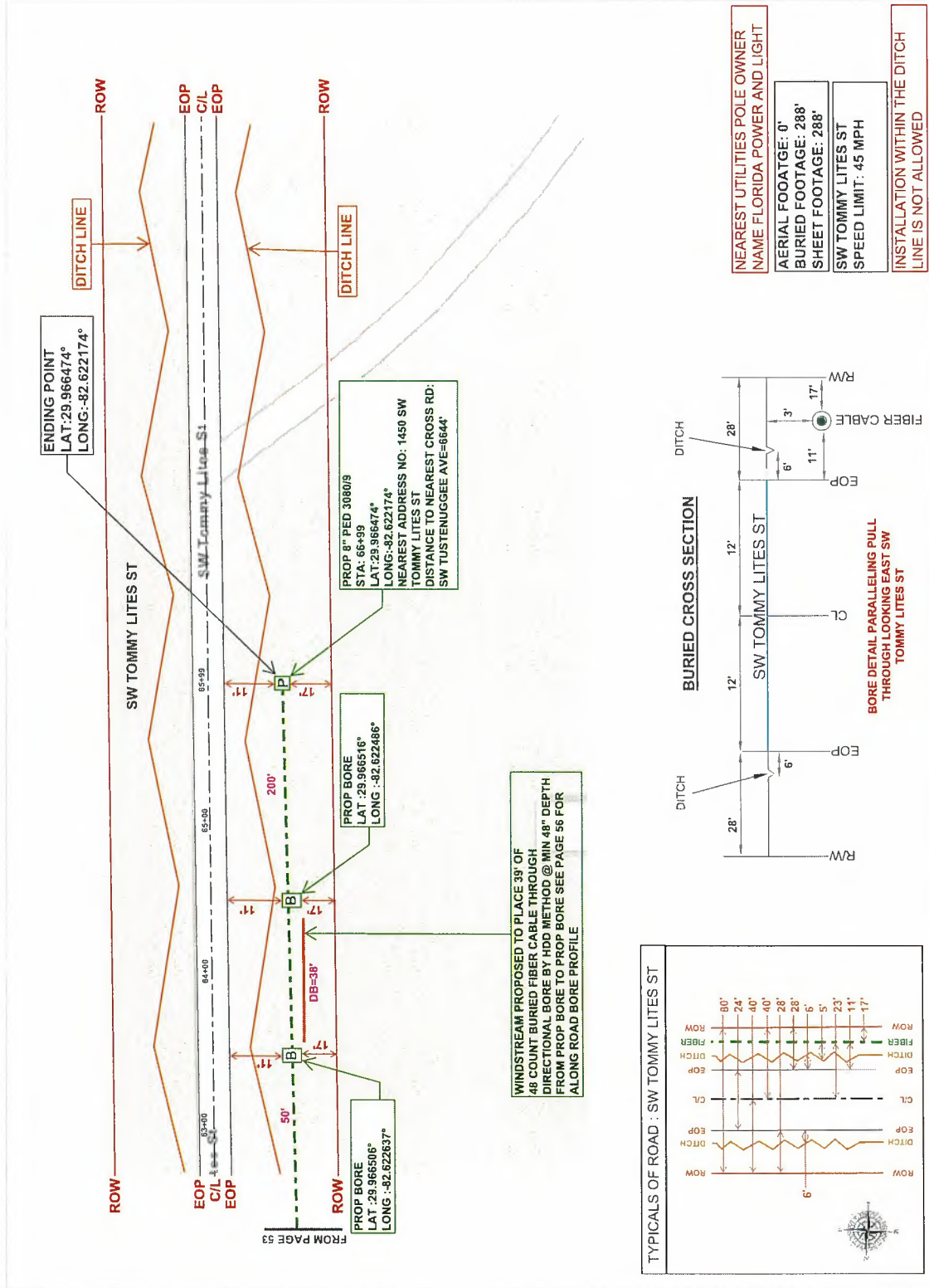
**DIRECTIONAL BORE 2" INNERDUCT  
DETAIL 2 LANE ROAD CROSSING  
MAXIMUM BORE 3" LOOKING  
TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

|                                                                                                                                                                                                                                                                           |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
|                                                                                                                                                                                                                                                                           |              |
| <div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</div></div>                                          |              |
| FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS                                                                                                                                                                                                        |              |
| UG FOOTAGE DETAILS                                                                                                                                                                                                                                                        |              |
| DESCRIPTION                                                                                                                                                                                                                                                               | FOOTAGE      |
| BORE IN 2" CONDUIT                                                                                                                                                                                                                                                        | 35' L.F      |
| DIRECT BURIED / TRENCH                                                                                                                                                                                                                                                    | 0' L.F       |
| DRY BORE                                                                                                                                                                                                                                                                  | 0' L.F       |
| TOTAL                                                                                                                                                                                                                                                                     | 35' L.F      |
| STRUCTURE DETAILS                                                                                                                                                                                                                                                         |              |
| 6" PED                                                                                                                                                                                                                                                                    | 0 E.A.       |
| 8" PED                                                                                                                                                                                                                                                                    | 0 E.A.       |
| 10" PED                                                                                                                                                                                                                                                                   | 0 E.A.       |
| AERIAL SPLICE                                                                                                                                                                                                                                                             | 0 E.A.       |
| AERIAL FOOTAGE DETAILS                                                                                                                                                                                                                                                    |              |
| NEW 6M STRAND                                                                                                                                                                                                                                                             | 0' L.F       |
| ELASHING                                                                                                                                                                                                                                                                  | 0' L.F       |
| TOTAL                                                                                                                                                                                                                                                                     | 0' L.F       |
| DATE CREATED: 10/31/2024                                                                                                                                                                                                                                                  |              |
| DATE REVISED:                                                                                                                                                                                                                                                             |              |
| DRAWN BY: PRODAPT                                                                                                                                                                                                                                                         |              |
| <div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div>N</div></div> <div><div><div></div><div></div><div></div></div><div>GRAPHIC SCALE</div><div>1" = 40'</div></div> |              |
| COMPANY:                                                                                                                                                                                                                                                                  | WINDSTREAM   |
| SYSTEM:                                                                                                                                                                                                                                                                   | LAKE CITY_FL |
| PROJECT NUMBER:                                                                                                                                                                                                                                                           | 749543078    |
| DESCRIPTION:                                                                                                                                                                                                                                                              |              |
| RD0F6425 - EWR20910 - DA Build Out 1 2DA6                                                                                                                                                                                                                                 |              |
| MAP:                                                                                                                                                                                                                                                                      | PAGE 54      |
| PRODAPT                                                                                                                                                                                                                                                                   |              |

|                                                                                                                                                 |                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b><br><b>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</b> |                                          |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                       |                                          |
| DESCRIPTION                                                                                                                                     | FOOTAGE                                  |
| BORE IN 2" CONDUIT                                                                                                                              | 38' L.F.                                 |
| DIRECT BURIED / TRENCH                                                                                                                          | 250' L.F.                                |
| DRY BORE                                                                                                                                        | 0' L.F.                                  |
| TOTAL                                                                                                                                           | 288' L.F.                                |
| <b>STRUCTURE DETAILS</b>                                                                                                                        |                                          |
| 6" PED                                                                                                                                          | 0 E.A.                                   |
| 8" PED                                                                                                                                          | 1 E.A.                                   |
| 10" PED                                                                                                                                         | 0 E.A.                                   |
| AERIAL SPLICE                                                                                                                                   | 0 E.A.                                   |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                   |                                          |
| NEW 6M STRAND                                                                                                                                   | 0' L.F.                                  |
| ELASHING                                                                                                                                        | 0' L.F.                                  |
| TOTAL                                                                                                                                           | 0' L.F.                                  |
| DATE CREATED: 10/31/2024<br>DATE REVISED:<br>DRAWN BY: PRODAPT                                                                                  |                                          |
|                                                               |                                          |
| COMPANY:                                                                                                                                        | WINDSTREAM                               |
| SYSTEM:                                                                                                                                         | LAKE CITY_FL                             |
| PROJECT NUMBER:                                                                                                                                 | 749543078                                |
| DESCRIPTION:                                                                                                                                    | RDOF6425 - EWR20910 - DA Build Out 12DA6 |
| MAP:                                                                                                                                            | PAGE 55                                  |
| <b>PRODAPT</b>                                                                                                                                  |                                          |



## ALONG ROAD BORE PROFILE

**TOTAL BORE LENGTH=38'**  
**BORE CROSSING ALONG TO**  
**SW TOMMY LITES ST**

**DIRECTIONAL BORE 2" INNERDUCT**  
**DETAIL 2 LANE ROAD CROSSING**  
**MAXIMUM BORE 3" LOOKING**  
**TOWARDS SOUTH**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

**NOTE: MINIMUM DRILL BIT HEAD FOR THE BORING MACHINE IS 3"**

**NOTE: THIS BORE IS PLACED ALONG SW TOMMY LITES ST BEHIND THE DITCH LINE**

FOR THE PURPOSE OF PROVIDING  
FIBER OPTIC CABLE FOR INTERNET  
ACCESS

| UG FOOTAGE DETAILS     |         |
|------------------------|---------|
| DESCRIPTION            | FOOTAGE |
| BORE IN 2" CONDUIT     | 38' L.F |
| DIRECT BURIED / TRENCH | 0' L.F  |
| DRY BORE               | 0' L.F  |
| TOTAL                  | 38' L.F |

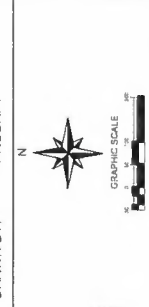
| STRUCTURE DETAILS |        |
|-------------------|--------|
| 6" PED            | 0 E.A. |
| 8" PED            | 0 E.A. |
| 10" PED           | 0 E.A. |
| AERIAL SPLICE     | 0 E.A. |

| AERIAL FOOTAGE DETAILS |        |
|------------------------|--------|
| NEW 6M STRAND          | 0' L.F |
| ELASHING               | 0' L.F |
| TOTAL                  | 0' L.F |

DATE CREATED: 10/31/2024

DATE REVISED:

DRAWN BY: \_\_\_\_\_ PRODAPT



COMPANY: WINDSTREAM

SYSTEM: LAKE CITY\_FL

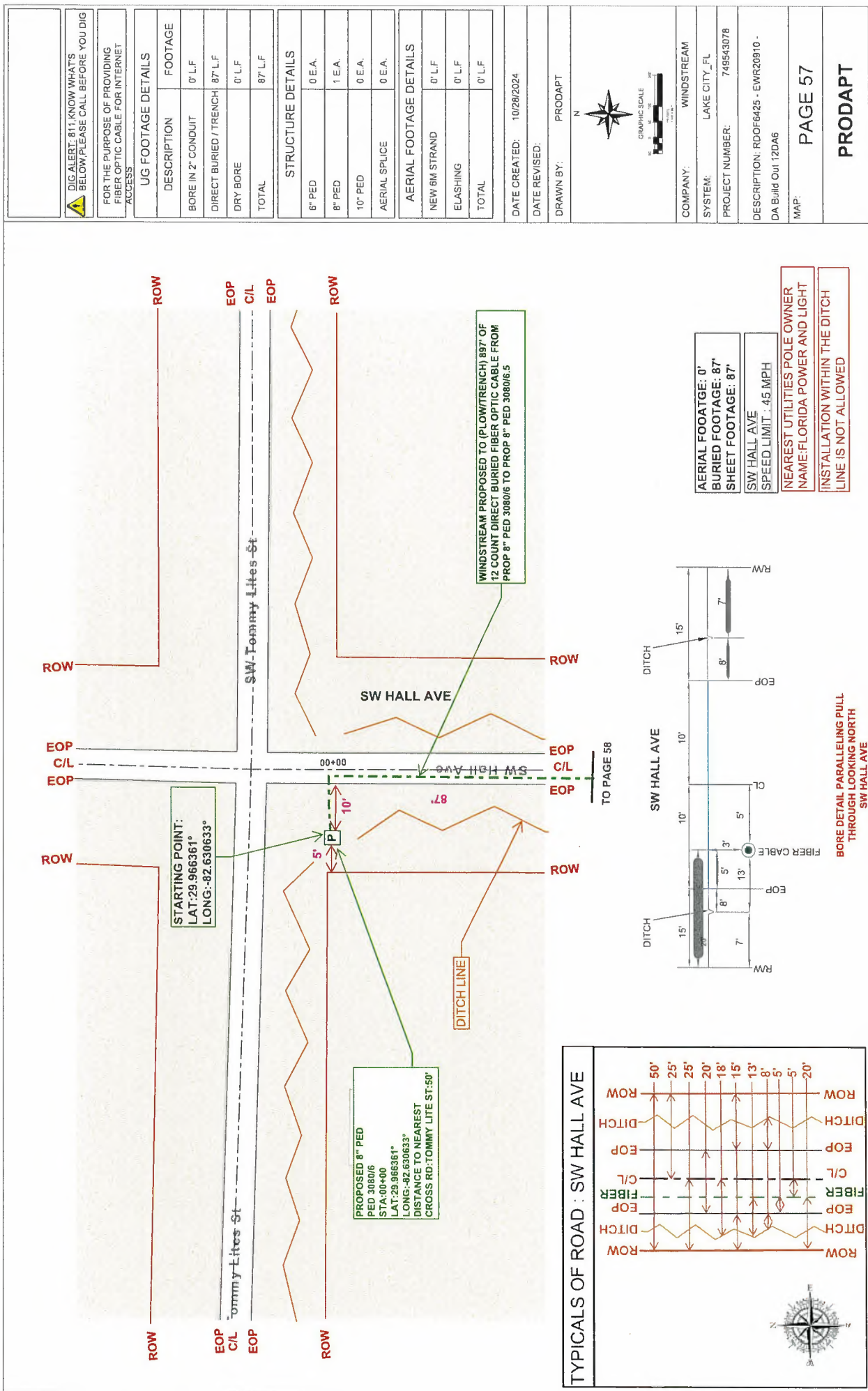
PROJECT NUMBER: 749543078

DESCRIPTION:

RDOF6425 - EWR20910 - DA Build Out 12DA6

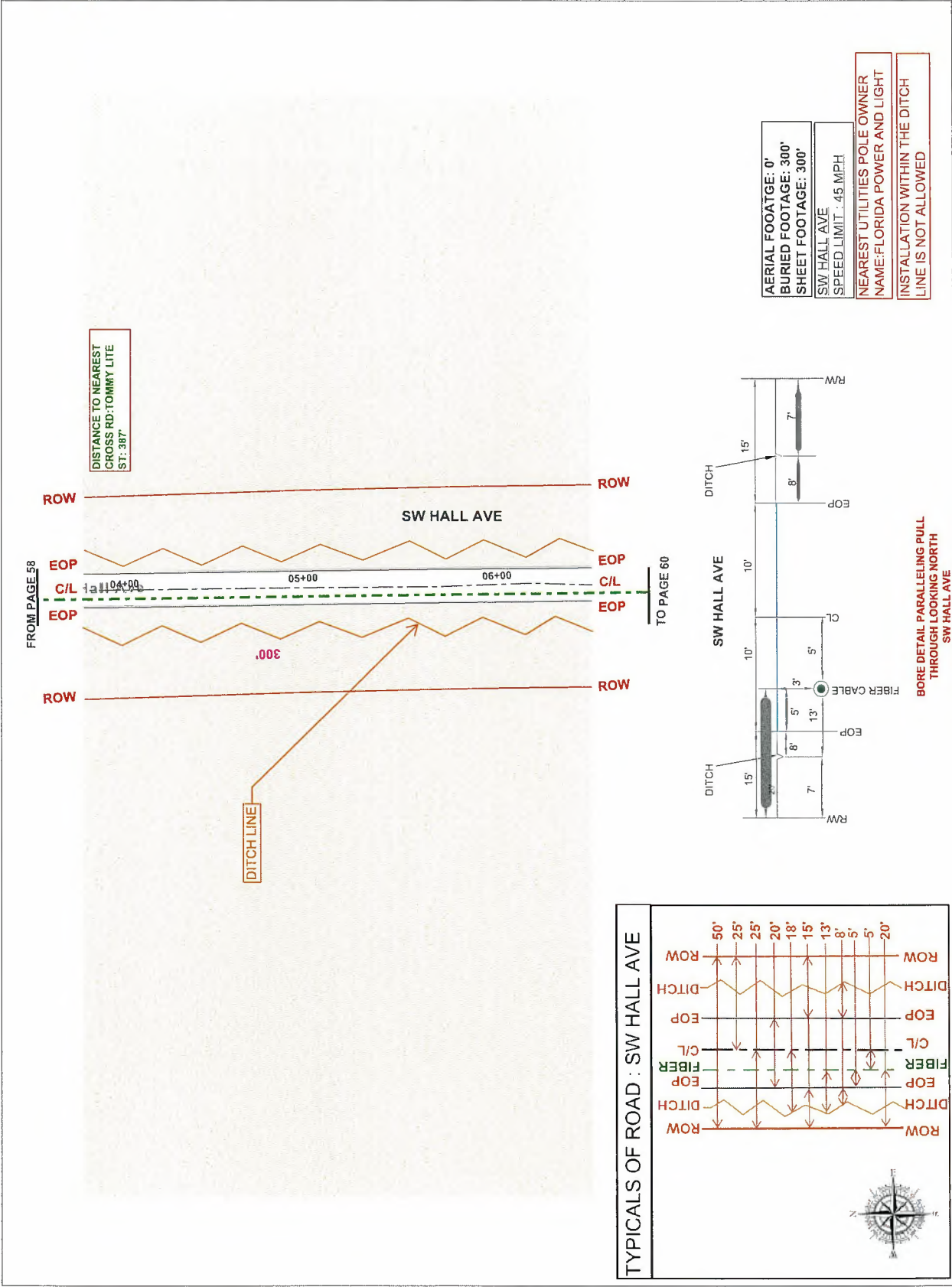
MAP: \_\_\_\_\_

PRODAPT





|                                                                                                                                                 |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG</b><br><b>FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS</b> |          |
| <b>UG FOOTAGE DETAILS</b>                                                                                                                       |          |
| DESCRIPTION                                                                                                                                     | FOOTAGE  |
| BORE IN 2" CONDUIT                                                                                                                              | 0' L.F   |
| DIRECT BURIED / TRENCH                                                                                                                          | 300' L.F |
| DRY BORE                                                                                                                                        | 0' L.F   |
| TOTAL                                                                                                                                           | 300' L.F |
| <b>STRUCTURE DETAILS</b>                                                                                                                        |          |
| 6" PED                                                                                                                                          | 0 E.A.   |
| 8" PED                                                                                                                                          | 0 E.A.   |
| 10" PED                                                                                                                                         | 0 E.A.   |
| AERIAL SPLICE                                                                                                                                   | 0 E.A.   |
| <b>AERIAL FOOTAGE DETAILS</b>                                                                                                                   |          |
| NEW 6M STRAND                                                                                                                                   | 0' L.F   |
| ELASHING                                                                                                                                        | 0' L.F   |
| TOTAL                                                                                                                                           | 0' L.F   |
| DATE CREATED: 10/28/2024<br>DATE REVISED:<br>DRAWN BY: PRODAPT                                                                                  |          |
|                                                                                                                                                 |          |
| COMPANY: WINDSTREAM<br>SYSTEM: LAKE CITY_FL<br>PROJECT NUMBER: 749543078<br>DESCRIPTION: RDOF6425 - EWR20910 - DA Build Out 12DA6<br>MAP:       |          |
| <b>PAGE 59</b>                                                                                                                                  |          |
| <b>PRODAPT</b>                                                                                                                                  |          |



|                                      |
|--------------------------------------|
| <b>AERIAL FOOTAGE: 0'</b>            |
| <b>BURIED FOOTAGE: 300'</b>          |
| <b>SHEET FOOTAGE: 300'</b>           |
| <b>SW HALL AVE</b>                   |
| <b>SPEED LIMIT : 45 MPH</b>          |
| <b>NEAREST UTILITIES POLE OWNER</b>  |
| <b>NAME: FLORIDA POWER AND LIGHT</b> |
| <b>INSTALLATION WITHIN THE DITCH</b> |
| <b>LINE IS NOT ALLOWED</b>           |

