



COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM REQUEST FORM

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

Today's Date: February 3, 2017 Meeting Date: February 16, 2017

Name: Kevin Kirby Department: Public Works Department

Division Manager's Signature: [Handwritten Signature]

1. Nature and purpose of agenda item:

Utility permit from FCCG/Comcast for the propose of aerial CATV facilities at the location of SE CR 252. Project begins at pole #1 on the NW corner of SE Fox Hall Ct, aerial over lash S 98 ft. to pole # 2 to end project.

Attach any correspondence information, documents and forms for action i.e., contract agreements, quotes, memorandums, etc.

2. Fiscal impact on current budget.

Is this a budgeted item? [X] N/A [ ] Yes Account No. [ ] No Please list the proposed budget amendment to fund this request

Budget Amendment Number: Fund:

FROM: TO: AMOUNT:

For Use of County Manger Only:

[X] Consent Item [ ] Discussion Item

**COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS  
UTILITY PERMIT**

Date: \_\_\_\_\_ Permit No. \_\_\_\_\_ County Road SE County Rd 252 Section No. \_\_\_\_\_

Permittee FCCG/Comcast

Address 13453 N Main St, Ste #206, Jacksonville, FL 32218 Telephone Number (904) 833-1082

Requesting permission from Columbia County, Florida, hereinafter called the County, to construct, operate and maintain aerial CATV facilities at the location. Project begins at Pole # 1 on the NW corner of SE Fox

Hall Ct, aerial over each S 98 ft to Pole #2 to end project.

FROM: ASAP TO: 90 days

Submitted for the Utility Owner by: Dave McElroy Authorized Comcast Agent D. McElroy Date 2/1/2017  
Typed Name & Title Signature

I, 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 herein and made a part of this application. Proposed work is within corporate limits of Municipality: YES  NO  IF YES: LAKE CITY  
 ROBERT WHITE  A letter of notification was mailed on 1/31/2017 to the following utility owners FP&L

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 317-403(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 trestle or

Recommended for Approval:

Signature: \_\_\_\_\_

*[Handwritten Signature]*

Title: \_\_\_\_\_

*ASS County Manager*

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

*December 17*

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

YES ( ) NO ( )

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

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

*Permit  
12-2-11*

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 liability, 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 posting 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 installations: 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 (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 special instructions.

Submitted By: David McElroy  
Permittee

Place Corporate Seal

 Authorized Contract Agent  
Signature and Title

Accepted \_\_\_\_\_

**COMCAST PERMIT REQUEST FOR  
SE COUNTY RD 252, LAKE CITY, FL**

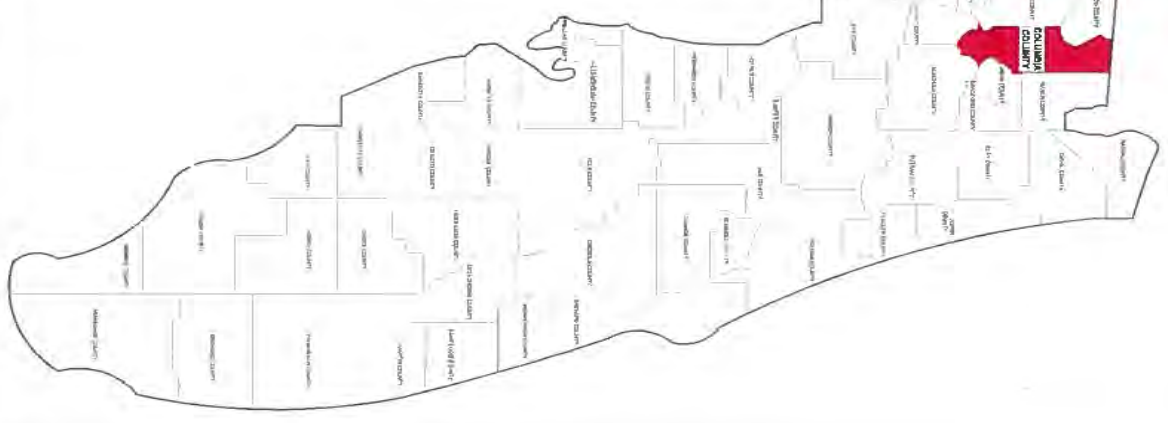
**THESE PLANS WERE PREPARED UNDER THE  
RESPONSIBLE CHARGE OF COMCAST FULL TIME  
EMPLOYEE MR. ROBERT FRANCISCO AND  
ARE EXEMPT FROM THE SIGNING AND SEALING  
REQUIREMENTS PRESCRIBED IN  
SECTION 471 OF THE FLORIDA STATUTES**



**JOB SITE:  
SE COUNTY RD 252  
LAKE CITY, FL 32025**

**VICINITY MAP  
SE COUNTY RD 252, LAKE CITY**

JOB NUMBER	J83681
<b>PROJECT TOTALS</b>	
PROPOSED AERIAL CATV/FIBER	98'
PROPOSED UG CATV/FIBER	0'
TOTAL FOOTAGE	98'
TOTAL PROPOSED BOXES	0



**COLUMBIA COUNTY  
RIGHT-OF-WAY**

RIGHT OF WAY  
AERIAL CATV  
UNDERGROUND CATV  
BURIED POWER  
TELEPHONE

CONCRETE POLE  
WOOD POLE  
RISER POLE

PROPOSED AERIAL CATV / FIBER  
FACILITIES IN COLUMBIA COUNTY, FLORIDA  
VICINITY VIEW  
COUNTY GRID

**NOTES**

ALL PROPOSED CONSTRUCTION WILL BE PER THE COLUMBIA COUNTY SPECIFICATIONS AS WELL AS ALL NECESSARY SAFETY CODES.

ALL PROPOSED CATV WILL BE WITHIN THE COLUMBIA COUNTY RIGHT-OF-WAY.

ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 36" DEEP EXCEPT ROAD BORES 48" DEEP AND DRIVEWAY BORES AT 36" DEEP.

ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE CITY APPROVED DIRECTIONAL BORE MACHINE, AS WELL AS CITY APPROVED CONDUIT.

ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 8' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 6' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED BORES WILL BE IN A (4" X 4" X 4") PIT AND WILL USE (2) 2" HDPE CONDUIT AT 48" DEPTH USING A 5 1/4" DRILL HEAD.

ALL PROPOSED AERIAL WILL BE .700" DIAMETER AND WILL BE LASHED TO 250" STEEL STRAND CABLE USING .125" STANDARD GALVANIZED LASHING WIRE.

ALL PROPOSED AERIAL CATV CROSSING ROADWAYS WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0"

ALL PROPOSED AERIAL CATV CROSSING DRIVEWAYS WILL HAVE MINIMUM MID-SPAN HEIGHT OF 16'-0"

LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS PRIOR TO CONSTRUCTION.

NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.

ALL DISTURBED AREA WITHIN THE RIGHT OF WAY WILL BE RESTORED TO ORIGINAL OR BETTER CONDITION BY GRADING AND RE-SODDING. SOD ALL AREAS DISTURBED BY CONSTRUCTION WITH BERMUDA SOD. "ALL CRACKED SIDEWALK IS TO BE REPLACED FROM JOINT TO JOINT WITHIN 7 DAYS OF WORK COMPLETION."

WORK OPERATIONS ARE TO BE MINDFUL NOT TO DAMAGE THE PAVEMENT WHEN POSITIONING EQUIPMENT. ANY DAMAGE INCLUDING TRACK MARKS, WILL BE REPAIRED OR REPLACED BY THE CONTRACTOR.

**CONSTRUCTION NOTES**

IN ORDER TO REDUCE THE DISRUPTION AND COST OF UTILITY DAMAGES OCCURRING IN THE RIGHT-OF-WAY AND EASEMENTS, THE PERMITEE SHALL PREVENT DAMAGES TO EXISTING UTILITIES CAUSED BY THE WORK THROUGH FIELD VERIFICATION OF THE LOCATION OF THE EXISTING UTILITIES IN CASE OF OPEN EXCAVATION. VERIFICATION MAY BE PERFORMED DURING THE PERMITEE'S WORK. IN THE CASE OF DIRECTIONAL DRILLING, VERIFICATION SHALL TAKE PLACE PRIOR TO MOBILIZATION OF THE DRILLING EQUIPMENT.

THE PERMITEE SHALL VERIFY THE LOCATION OF THE EXISTING UTILITIES AS NEEDED TO AVOID CONTACT WITH DETECTION EQUIPMENT OR OTHER ACCEPTABLE MEANS. SUCH METHODS MAY INCLUDE BUT SHALL NOT BE LIMITED TO "SOFT DIG" EQUIPMENT AND GROUND PENETRATING RADAR (GPR). THE EXCAVATOR SHALL BE HELD LIABLE FOR DAMAGES CAUSED TO CITY'S / COUNTIES / STATE INFRASTRUCTURE AND THE EXISTING FACILITIES OF THE OTHER UTILITY COMPANIES

ALL UTILITIES LOCATED BY VISUAL INSPECTION, TO BE VERIFIED BY LOCATES
EOT REPRESENTS EDGE OF TRAVEL NOT TRUE EDGE OF PAVEMENT
E/P REPRESENTS THE TRUE EDGE OF PAVEMENT
EOB REPRESENTS THE EDGE OF DIRT
HAND DIG TRENCHES 36" DEEP ACROSS DIRT ROAD



COLUMBIA COUNTY  
RIGHT-OF-WAY



PROPOSED AERIAL CATV / FIBER FACILITIES IN COLUMBIA COUNTY, FLORIDA  
CONSTRUCTION NOTES CITY

SE COUNTY RD 252, LAKE CITY

SE FOX HALL CT

SE COUNTY RD 252

80' RIGHT OF WAY

98'

PROPOSED NEW STRAND / CABLE O/H

NEUTRAL O/H

END PROJECT (EXIT R/W)  
PROPOSED AERIAL  
CATV / FIBER FACILITIES  
GPS COORDINATES  
30.132522  
82.599194

POLE # 2  
EXISTING WOOD

BEGIN PROJECT  
PROPOSED AERIAL  
CATV / FIBER FACILITIES  
GPS COORDINATES  
30.132776  
82.599101

POLE # 1  
30' FROM EOT  
EXISTING WOOD

2653

29' GRASS  
11' LANE  
11' LANE  
29' GRASS

2616

2656



COLUMBIA COUNTY  
RIGHT-OF-WAY

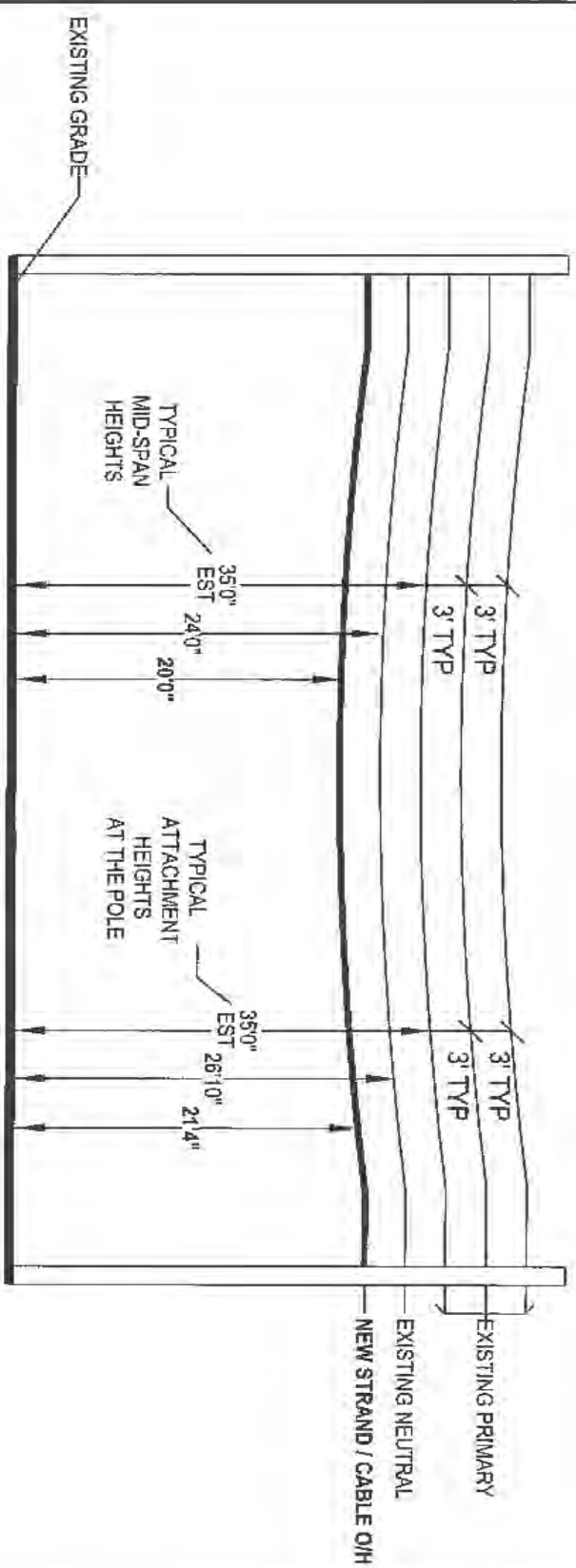
RIGHT OF WAY  
AERIAL CATV  
UNDERGROUND CATV  
BURIED POWER  
TELEPHONE



CONCRETE POLE  
WOOD POLE  
FIBER POLE

PROPOSED AERIAL CATV / FIBER  
FACILITIES IN COLUMBIA COUNTY, FLORIDA  
PLAN VIEW CITY LAKE CITY

**SE COUNTY RD 252, LAKE CITY**  
**AERIAL TYPICAL**  
**CROSSING**



**TYPICAL CROSSING**  
**-NOT TO SCALE-**



**COLUMBIA COUNTY**  
**RIGHT-OF-WAY**

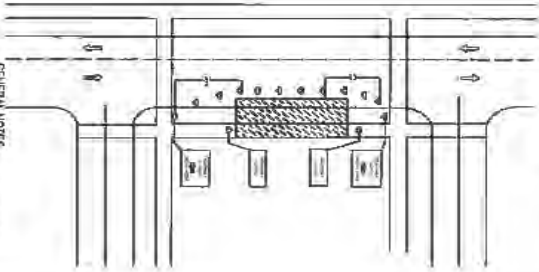
RIGHT OF WAY  
 AERIAL CTV  
 UNDERGROUND CTV  
 ALIBI FIBER  
 TELEPHONE



CONCRETE POLE  
 WOOD POLE  
 RISER POLE

PROPOSED AERIAL CTV / FIBER  
 FACILITIES IN COLUMBIA COUNTY, FLORIDA  
 AERIAL TYPICALS & DETAILS  
 LAKE CITY

**SE COUNTY RD 252  
COUNTY PERMIT  
MOT CASES  
MID-BLOCK SIDEWALK  
CLOSURE**



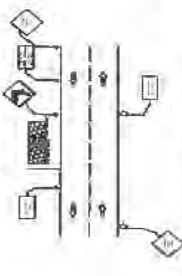
- GENERAL NOTES**
1. ONLY THE SIGNS CONTAINING INFORMATION CONCERNING THE SPECIAL WORK TIME PERIODS WILL BE NEEDED TO CONTROL TRAFFIC ON STREETS.
  2. TEMPORARY WALKWAYS SHALL BE A MINIMUM OF 4' WIDE AND KEPT FREE OF ANY OBSTRUCTIONS AND HAZARDOUS SUCH AS HOLES, DEBRIS, AND CONSTRUCTION EQUIPMENT, STORED MATERIALS, AND ETC. (FOR DETAILS SEE INDEX 801)
  3. POST INDICATED SIGNS (PLACED NEAR OR ADJACENT TO THE SIGN) SHALL BE PLACED AT THE BOTTOM EDGE OF THE SIGN ON THE SIDEWALK.
  4. THE STATE OF FLORIDA PROMOTER'S MANUAL BOOK CROSSING OF RESTRICTIONS WHEN AN ALTERNATE ROUTE IS NOT FEASIBLE. CONTRACTOR SHALL PROVIDE AVOID CONVICTION PEDESTRIAN PATHWAY THROUGH THE WORK ZONE WHEN SIDEWALK IS CLOSED.
- CONDITIONS**  
WHERE ANY VEHICLE EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENDOURGE ON THE SIGNAL FOR A PERIOD OF MORE THAN 30 MINUTES

**TWO-LANE, TWO-WAY WORK OUTSIDE SHOULDER**



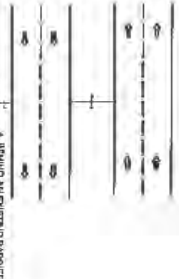
601 M.O.T

**TWO-LANE, TWO-WAY WORK ON SHOULDER**



602 M.O.T

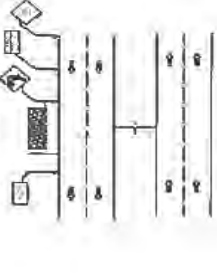
**MULTI-LANE WORK OUTSIDE SHOULDER**



611 M.O.T

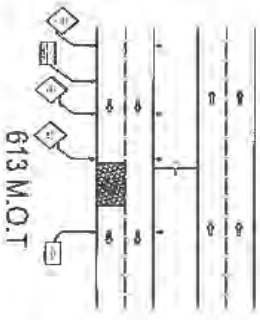
- A. BEHIND AN EXISTING BARRIER
- B. 5 FEET FROM THE EDGE OF THE CURB
- C. 5 FEET FROM THE EDGE OF TRAVEL LANE

**MULTI-LANE WORK ON SHOULDER**



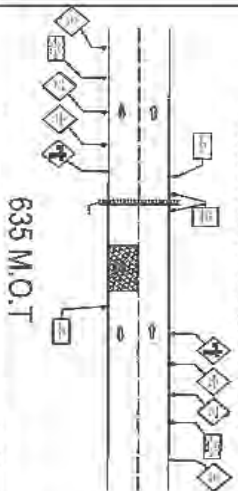
612 M.O.T

**MULTI-LANE WORK WITHIN TRAVEL WAY  
MEDIAN OR OUTSIDE LANE**



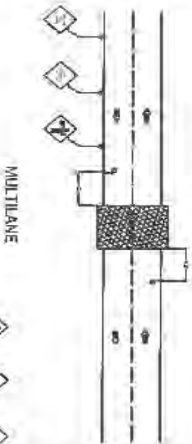
613 M.O.T

**WORK IN VICINITY OF RAILROAD CROSSING**

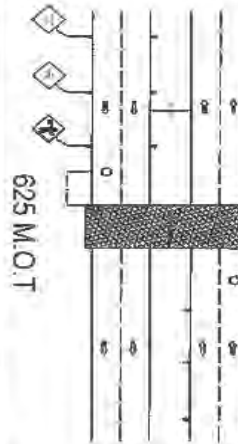


635 M.O.T

**TEMPORARY ROAD CLOSURE 5 MINUTES OR LESS  
TWO-LANE, TWO-WAY**



625 M.O.T



625 M.O.T

**TRAFFIC CONTROL NOTES**

THE EXISTING POSTED SPEED SHALL REMAIN AS THE REGULATORY SPEED FOR EACH PHASE OF WORK. NO OTHER RESTRICTIONS SHALL BE ALLOWED UNLESS PREVIOUSLY APPROVED FROM THE ENGINEER.

DISTANCE BETWEEN SIGNS	
ROAD TYPE	MIN
URBAN THROUGH STREET	100
URBAN LOCAL STREET	200
RURAL	300
EXPRESSWAY/INTERSTATE	1500

**DEFERRANCE OF TRAFFIC REQUIREMENTS**

1. ANY MODIFICATIONS OF THE MAINTENANCE OF TRAFFIC PLAN SHALL BE SUBMITTED TO THE COLUMBIA COUNTY TRAFFIC ENGINEER FOR REVIEW AND APPROVAL PRIOR TO THE START OF WORK.
2. PROJECT WORK ZONES ARE BETWEEN 7:00 AM TO 7:00 PM ON RESIDENTIAL STREETS AND 9:00 AM TO 4:00 PM ON COLLECTOR OR ARTERIAL STREETS.
3. CONTRACTOR MUST MAINTAIN EXISTING SIGNS. IF SIGNS ARE DAMAGED DUE TO HIS ACTIVITY, THE CONTRACTOR IS REQUIRED TO REPLACE THEM IN ACCORDANCE WITH CURRENT COUNTY STANDARD SPECIFICATIONS IMMEDIATELY.
4. TRAFFY FOOT SIGNALS ARE REQUIRED AT ALL INTERSECTIONS WHERE THE ROADWAY IS REDUCED.
5. ACCESS TO ALL STREETS AND DRIVEWAYS TO BE MAINTAINED AT ALL TIMES.
6. IF SIGNAGES ARE DISTURBED, AND HAVE TO BE REPLACED, HANDICAP PARKING ARE TO BE MAINTAINED.

7. THE CONTRACTOR SHALL CONTINUE HIS ACTIVE WORK AREA TO 400 FEET FROM THE BLOCK AT A TIME.
8. THE ROADWAY SHALL BE RESTRICTED TO AT LEAST A 10-FOOT SURFACE BEFORE IT IS REOPENED TO TRAFFIC AND BEFORE THE CONTRACTOR MOVES ON TO THE NEXT CONSTRUCTION ZONE.
9. TRAFFY FOOT SIGNALS ARE REQUIRED AT ALL INTERSECTIONS WHERE THE ROADWAY IS REDUCED.
10. WHERE CONSTRUCTION PLANS ARE NOT SHOWN ON PLANS OR IF CONTRACTOR WANTS TO ALTER THE WORKING SHOW CONSTRUCTION PLANS TO BE SUBMITTED TO THE ENGINEER PRIOR TO THE START OF WORK.
11. CONTRACTOR SHALL NOTIFY TRAFFIC ENGINEER'S DIVISION A MINIMUM OF 5 WORKING DAYS PRIOR TO THE START OF WORK.
12. TRAFFIC SIGNAL VEHICLE LAMPS SHALL BE REFINISHED TO PROPER OPERATION WITHIN 24 HOURS OF BEING DESTROYED OR DAMAGED.



**COLUMBIA COUNTY  
RIGHT-OF-WAY**



**PROPOSED AERIAL CATV / FIBER FACILITIES IN COLUMBIA COUNTY, FLORIDA**

THE FOLLOWING DESIGN STANDARDS  
 ARE IN ACCORDANCE WITH THE  
 FLORIDA DEPARTMENT OF TRANSPORTATION  
 2017 600 INDEX  
 AND APPLY TO  
 SE COUNTY RD 252, LAKE CITY, FL.

- DESIGN STANDARD INDEX NO 601 (TWO LANE, TWO WAY, WORK OUTSIDE SHOULDER)
- DESIGN STANDARD INDEX NO 625 (TEMPORARY ROAD CLOSURE 5 MINUTES OR LESS)



COLUMBIA COUNTY  
 RIGHT-OF-WAY

RIGHT-OF-WAY  
 AERIAL CATV  
 UNDERGROUND CATV  
 BURIED POWER  
 TELEPHONE



CONCRETE POLE  
 X WOOD POLE  
 (R) RISER POLE

PROPOSED AERIAL CATV / FIBER  
 FACILITIES IN COLUMBIA COUNTY, FLORIDA  
 TRAFFIC CONTROL (RESERVED)  
 LAKE CITY