



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: 11/13/2025 Meeting Date: 11/20/2025

Department: Public Works

1. Nature and purpose of agenda item:

Utility Permit from Comcast requesting to install a cable on SW County Road 240

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: 11/03/25 Permit No. 250167 County Road SW County Rd 240 Section No. _____

Permittee Comcast Authorized Agent, Jose Valdovinos, Jose.Valdovinos@mastec.com

Address 800 S Douglas Rd, 10th Flr, Coral Gables, FL 33134 Telephone Number (719) 649-2232

Requesting permission from Columbia County, Florida, hereinafter called the County, to contract, operate and maintain Comcast proposes to place a total of 1247' of fiber optic cable within the County road right-of-way.

JB0002140239_FLLCT00K00 - Columbia County UG

FROM: _____ TO: _____

Submitted for the Utility Owner by: Christyn Girard, Sr Permit Coordinator Christyn Girard 11/03/25
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 _____

Locates to be completed prior to construction.

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 Kevin Kirby, located at 607 NE Quinten St, Lake City, FL 32025 Telephone Number (386)758-1019. The PERMITTEE's employee responsible for Maintenance of Traffic is Carlos Jimenez Telephone Number (305)206-3406 (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 30 days after issuance of permit, and shall be completed within 90 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 SW County Rd 240 and SW Cypresswood Glenn 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: _____

*** Contact Ken Sweet (386) 466-8037 before start of work onsite.**

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

Submitted By: Christyn Girard
Permittee

Place Corporate Seal

Christyn Girard Sr Permit Coordinator 11/03/25
Signature and Title

Attested

Utilities Permit
Page three
Revised: 8/17/00

Recommended for Approval:

Signature: _____ ILCJ
Title: _____ ASS County MD
Date: _____ 11-12-05

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

YES () NO ()

Date Approved: _____

Chairman's Signature: _____

VICINITY MAP

SCALE - NTS



CONTACTS

PERMITTING
MASTEC
 JOSE VALDOVINOS
 633 NW 250TH ST
 NEWBERRY, FL 32669
 (771) 649-2232
 JOSE.VALDOVINOS@MASTEC.COM

MASTEC COMMUNICATIONS GROUP:
 CARLOS JIMENEZ
 (305) 206-3406
 CARLOS.JIMENEZ@MASTEC.COM

SHEET NUMBER	SHEET INDEX	DESCRIPTION OF WORK	TOTAL
1	COVER		1247'
2	VICINITY MAP		
3	GENERAL NOTES		
4	LEGENDS		
5-7	PLAN VIEW(S)		
8-9	TYPICAL PROFILE (S)		
10	TYPICAL UG DETAILS		
11-17	TRAFFIC CONTROL PLAN (S)		

REVISION	DATE	DESCRIPTION
1	10/23/2025	MASTEC
2	11/02/2025	FLLC100K00

COUNTY: COLUMBIA
 PROJECT: 147 SW COLONY RD 240 FL 32025
 SCALE: NTS
 DRAWN BY: TFE
 CHECKED BY: JSD
 DATE: 11/02/2025
 PROJECT: VICINITY MAP
 SHEET 2 OF 17

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLC100K00

811
 Communications Group

480 S. DUNLAP SQ. #104
 CORAL GABLES, FL 33134
 (407) 351-8461
 ERIC.TROIANO@811FL.COM



GENERAL NOTES

1. ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION OF UTILITY IMPROVEMENTS SHALL MEET OR EXCEED SITE WORK STANDARDS AND THE STANDARDS AND SPECIFICATIONS SET FORTH IN THE LOCAL JURISDICTION REGULATIONS AND APPLICABLE STATE AND FEDERAL REGULATIONS. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE SPECIFICATIONS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK WITHIN PUBLIC R.O.W. OR EASEMENTS MAY REQUIRE INSPECTED AND APPROVED BY THE LOCAL JURISDICTION INSPECTOR. INSPECTION SERVICES AND CONSTRUCTION CERTIFICATION TO BE PROVIDED BY DESIGNEE OF PROJECT SPONSOR/OWNER.
2. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS, IS BASE ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR A COMPLETE RECORD OF ALL UTILITIES IN THE WORK AREA. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY PERTINENT UTILITIES AND ELEVATIONS, ESPECIALLY AT THE CONNECTION POINTS AND AT POTENTIAL LOCATION CONFLICTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL NOTIFY THE LOCAL JURISDICTION INSPECTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY EARTH DISRUPTING ACTIVITY OR CONSTRUCTION ON ANY AND ALL PUBLIC IMPROVEMENTS IF REQUIRED.
4. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH THE LOCAL JURISDICTION AND ALL UTILITY COMPANIES WITH REGARD TO RELOCATIONS OR ADJUSTMENTS OF EXISTING UTILITIES DURING CONSTRUCTION TO ASSURE THAT THE WORK IS ACCOMPLISHED IN A TIMELY FASHION, AND WITH A MINIMUM DISRUPTION OF SERVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL PARTIES AFFECTED BY ANY DISRUPTION OF ANY UTILITY SERVICE.
5. THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVE PLANS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND ONE (1) COPY OF ANY PERMITS AND EXTENSION AGREEMENTS NEEDED FOR THE JOB ON-SITE AT ALL TIMES.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF SAFETY INCLUDING, BUT NOT LIMITED TO: EXCAVATION, TRENCHING, SHORING, TRAFFIC CONTROL, AND SECURITY.
7. IF, DURING THE CONSTRUCTION PROCESS, CONDITIONS ARE ENCOUNTERED BY THE CONTRACTOR, HIS SUBCONTRACTORS, OR OTHER AFFECTED PARTIES WHICH COULD INDICATE A SITUATION THAT IS NOT IDENTIFIED IN THE PLANS OR SPECIFICATIONS, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY.

8. ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.
9. FOR WORK AFFECTING PUBLIC ROADWAYS OR IF REQUIRED BY THE LOCAL JURISDICTION, THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND PHASING PLAN IN ACCORDANCE WITH M.U.T.C.D. FOR APPROVAL PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN OR AFFECTING THE RIGHT-OF-WAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY AND ALL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED BY SAID PLANS. PRIOR TO INSTALLATION A PRECONSTRUCTION CONFERENCE SHALL BE HELD WITH LOCAL JURISDICTION.
10. ALL PROPOSED AERIAL CATV CROSSING ROADWAYS WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".
11. ALL PROPOSED AERIAL CATV CROSSING DRIVEWAYS WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".
12. PER AGENCY STANDARDS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS AND DIRT TRACKED FROM THE SITE.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING RECORD INFORMATION ON A SET OF RECORD DRAWINGS KEPT AT THE CONSTRUCTION SITE AND AVAILABLE TO THE LOCAL JURISDICTION INSPECTOR AT ALL TIMES.
14. DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. FOR ADDITIONAL INFORMATION CONTACT THE ENGINEER FOR CLARIFICATION AND NOTE ON THE RECORD DRAWINGS.
15. ALL EROSION AND SEDIMENT CONTROL (E.S.C.) MEASURES SHALL BE INSTALLED AT THE LIMITS OF CONSTRUCTION PRIOR TO GROUND DISTURBING ACTIVITIES. ALL E.S.C. MEASURES SHALL BE MAINTAINED IN GOOD REPAIR BY THE CONTRACTOR UNTIL SUCH TIME AS THE ENTIRE DISTURBED AREAS ARE STABILIZED WITH HARD SURFACE OR LANDSCAPING.
16. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE JURISDICTION OF THE LOCAL JURISDICTION ENGINEERING DEPARTMENT STANDARD DETAILS AND SPECIFICATIONS.
17. ALL CONSTRUCTION OPERATIONS, INCLUDING THE WARMING UP, REPAIR, ARRIVAL, DEPARTURE OR RUNNING OF TRUCKS, EARTH MOVING EQUIPMENT, CONSTRUCTION EQUIPMENT AND ANY OTHER ASSOCIATED EQUIPMENT SHALL GENERALLY BE LIMITED TO THE TIME PERIOD APPROVED BY THE LOCAL JURISDICTION.
18. CALL THE "CALL BEFORE YOU DIG" NUMBER 48 HOURS IN ADVANCE OF DIGGING AT 8.1.1.



mastec
 Communications Group
 400 S. OGDEN ST. 10TH FLOOR
 CHRYSLER BLDG. 10TH FLOOR
 CHRYSLER BLDG. 10TH FLOOR
 1001 W. 17TH AVENUE
 DENVER, CO 80202
 (303) 733-3441
 FAX: (303) 733-3441
 WWW.MASTEC.COM

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00K00

REVISION	DATE	DESCRIPTION
NO.	DATE	DESCRIPTION
1	10/23/2025	ISSUE
2		NIS
DRAWN BY: MASTEC		
CHECKED BY: FLLCT00K00		
PROJECT: COLUMBIA		
ADDRESS: 147 SW COUNTY RD 240 E, 52225		
CITY: 55		
STATE: 17E		
ZIP: 10		
JOB NO: JB0002140239		
SHEET 3 OF 17		

LEGENDS

SYMBOLS

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
○	TELEPHONE POLE	○	POWER MANHOLE
×	WOOD POLE	⊗	MILEPOST MARKER
⊗	JOINT POLE	⊗	RAILROAD EQUIPMENT / RAILROAD SIGNAL POLE
⊗	TRANSFORMER POLE	⊗	RAILROAD SIGN / PED CROSSING SIGNAL
⊗	JOINT TRANSFORMER POLE	⊗	RAILROAD GATE
⊗	CATV POLE	⊗	RAILROAD CROSSING
⊗	STEEL POLE	⊗	MARKER POLE
⊗	CONCRETE POLE	⊗	SEWER CAP
⊗	POLE TEMPORARY	⊗	SAN SEWER MANHOLE / SAN SEWER HANDHOLE
⊗	FM OWNED POLE	⊗	STORM SEWER MANHOLE / STORM SEWER HANDHOLE
⊗	TRAFFIC SIGNAL POLE	⊗	STORM DRAIN CATCH BASIN/GRATE INLET/CONCRETE SPILLWAY
⊗	LIGHT POLE	⊗	FIRE HYDRANT
⊗	POLES (STRAND, NON FIBER)	⊗	GAS VALVE
⊗	POLES (STRAND, NON FIBER)	⊗	WATER VALVE / CONTROL VALVE/SPRINKLER VALVE
⊗	POLES (STRAND, NON FIBER)	⊗	WATER WELTER
⊗	POWER POLE	⊗	WATER VALVE
⊗	POWER RISER	⊗	WATER VALVE MARKER
⊗	GROUND LOCATION	⊗	TELEPHONE BOOTH / PAY PHONE
⊗	BOND LOCATION	⊗	TELCO BOX/ TELCO CAB
⊗	ANCHOR	⊗	POWER PED
⊗	CALL OUT/POLE NUMBER	⊗	STORAGE
⊗	CALL OUT/POLE NUMBER/POLE ID	⊗	UG CONDUIT FOOTAGE
⊗	POWER STRMER	⊗	STRAND FOOTAGE
⊗	TELCO MANHOLE	⊗	BORE PIT
⊗	TELCO PED	⊗	FIBER MANHOLE
⊗	CONCRETE TELCO PAD	⊗	4X4X12 JUNCTION BOX
⊗	TELCO RISER	⊗	CC PED
⊗	TELCO VAULT	⊗	CC PED
⊗	TRAFFIC SIGNAL HANDHOLE	⊗	CC FHP
⊗	TRAFFIC SIGNAL BOX	⊗	UNKNOWN CAP
⊗	TRAFFIC SIGNAL CABINET	⊗	VAULT
⊗	ABOVE GROUND PEDestal	⊗	CABINET
⊗	EXISTING FIBER VAULT	⊗	MAIL BOX
⊗	17X30 VAULT	⊗	HAND LIGHT
⊗	24X36 VAULT	⊗	BUILDING
⊗	30X48 VAULT	⊗	STREET NAME
⊗	48X48 VAULT	⊗	BUS SHELTER
⊗	36X60 VAULT	⊗	CONFERIOUS TREE PINE TREE
⊗	MANHOLE/LEASED	⊗	DECIDUOUS TREE PALM TREE
⊗	MANHOLE/LEASED	⊗	DECORATIVE ROCKS
⊗	POWER VAULT	⊗	SHRUB/HEDGE
⊗	TELEPHONE VAULT	⊗	BUSH
⊗	FIBER VAULT	⊗	RISER
⊗	CULVERT	⊗	NORTH ARROW
⊗		⊗	PROPOSED "FLOWERPOOT"

LINETYPES

	STRAND		FENCE
	PROPOSED TRENCH		EDGE OF PAVEMENT
	PROPOSED BORE		RIGHT OF WAY
	PROPOSED AERIAL		BACK OF CURB
	POWER		UTILITY EASEMENT
	DROP CABLE		CENTER LINE
	BURIED CDM		BUILDING
	GAS		PROPERTY LINE
	WATER		OVERHEAD CUV
	SANITARY SEWER GRANTY MAIN		POLE TO POLE CUV
	STORM DRAIN		RAILROAD
	DITCH		
	GUARDRAIL		



Mastec
Communications Group

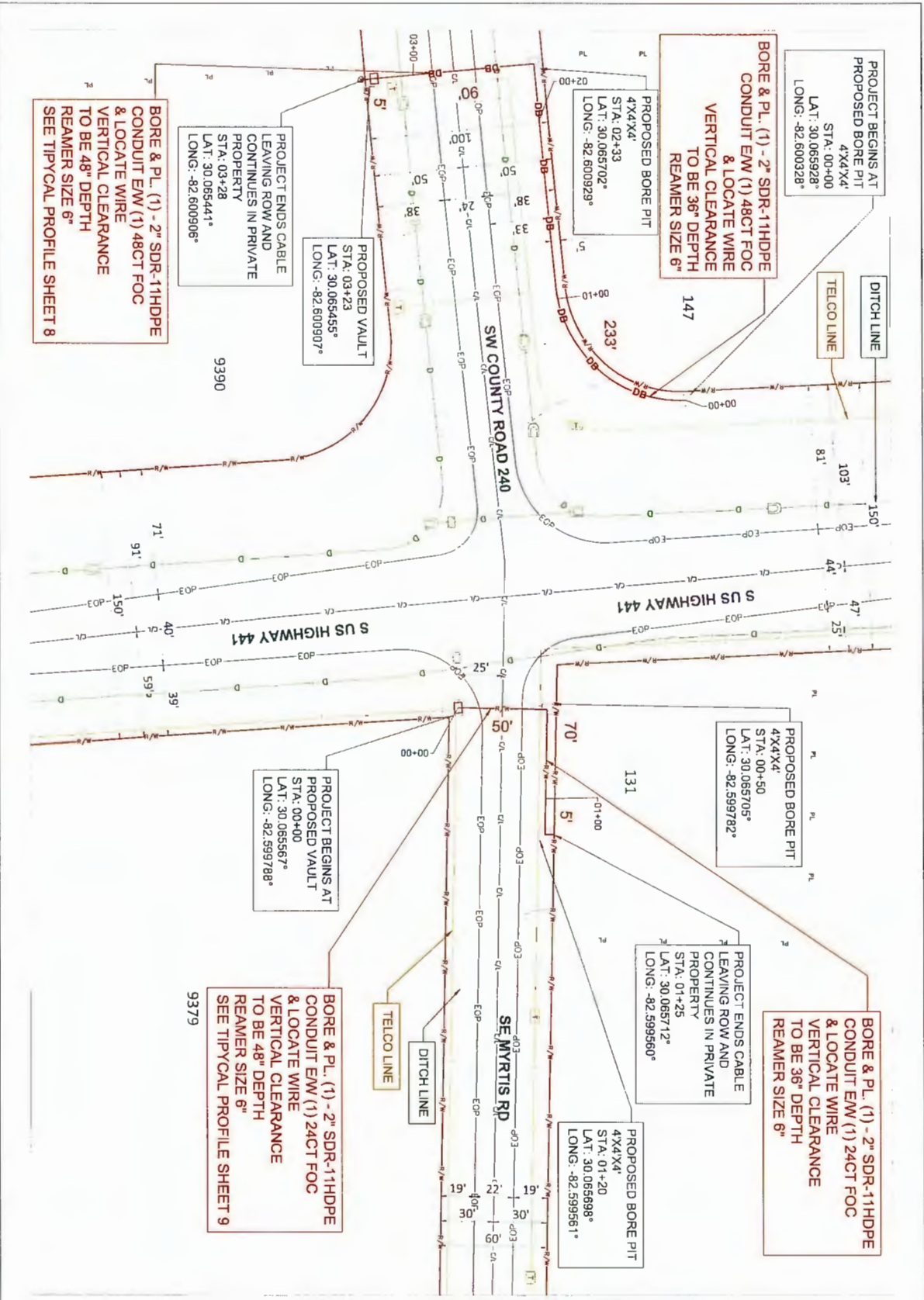
602 S DOUGLAS ROAD - 607-
CORAL GABLES, FL 33134
(305) 251-5841
ERIC@MSTEC.COM

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00K00

REVISION DESCRIPTION BY

DATE: 10/23/2025
DRAWN BY: MASTEC
CHECKED BY: MASTEC
SCALE: AS SHOWN
SHEET: 4 OF 17



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00K00

Mastec
Communications Group

603 S DODD LANE SUITE 101
CORAL GABLES, FL 33134
(407) 361-1844
E-MAIL: INFO@COMMUNICATIONSMASTEC.COM

REVISION: _____

DATE: _____

DATE: _____

DATE: 10/23/2025

TIME: 1:50

SCALE: _____

PROJECT: MASTEC

CLIENT: FLCT00K00

CITY: COLUMBIA

ADDRESS: 14730 SW COUNTY RD 240 P. 32025

DATE: 10/23/2025

PROJECT: J80002140239

DATE: 10/23/2025

DATE: 10/23/2025

TIME: 1:50

SCALE: _____

PROJECT: MASTEC

CLIENT: FLCT00K00

CITY: COLUMBIA

ADDRESS: 14730 SW COUNTY RD 240 P. 32025

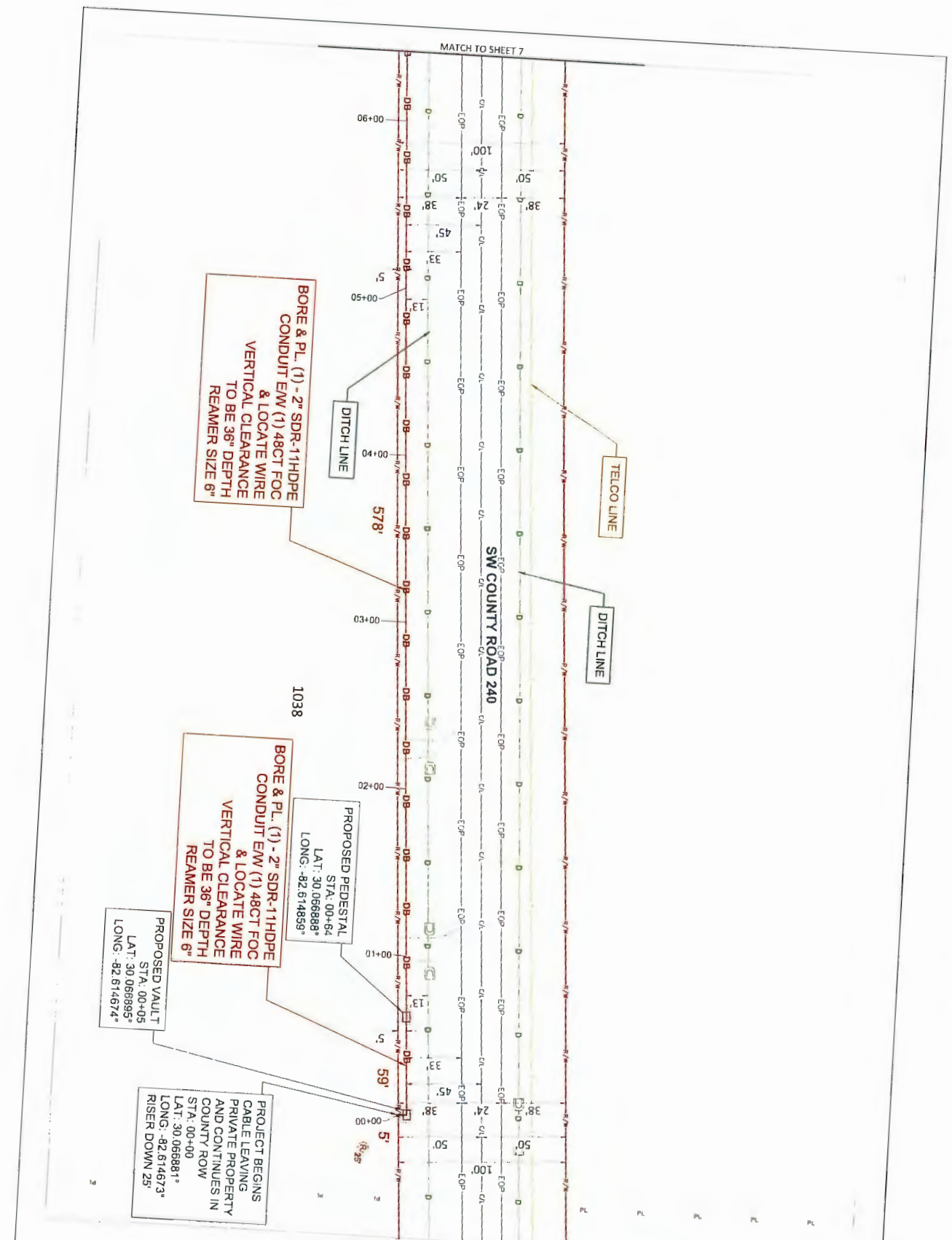
DATE: 10/23/2025

PROJECT: J80002140239

DATE: 10/23/2025

SHEET 5 OF 17

PLAN VIEW

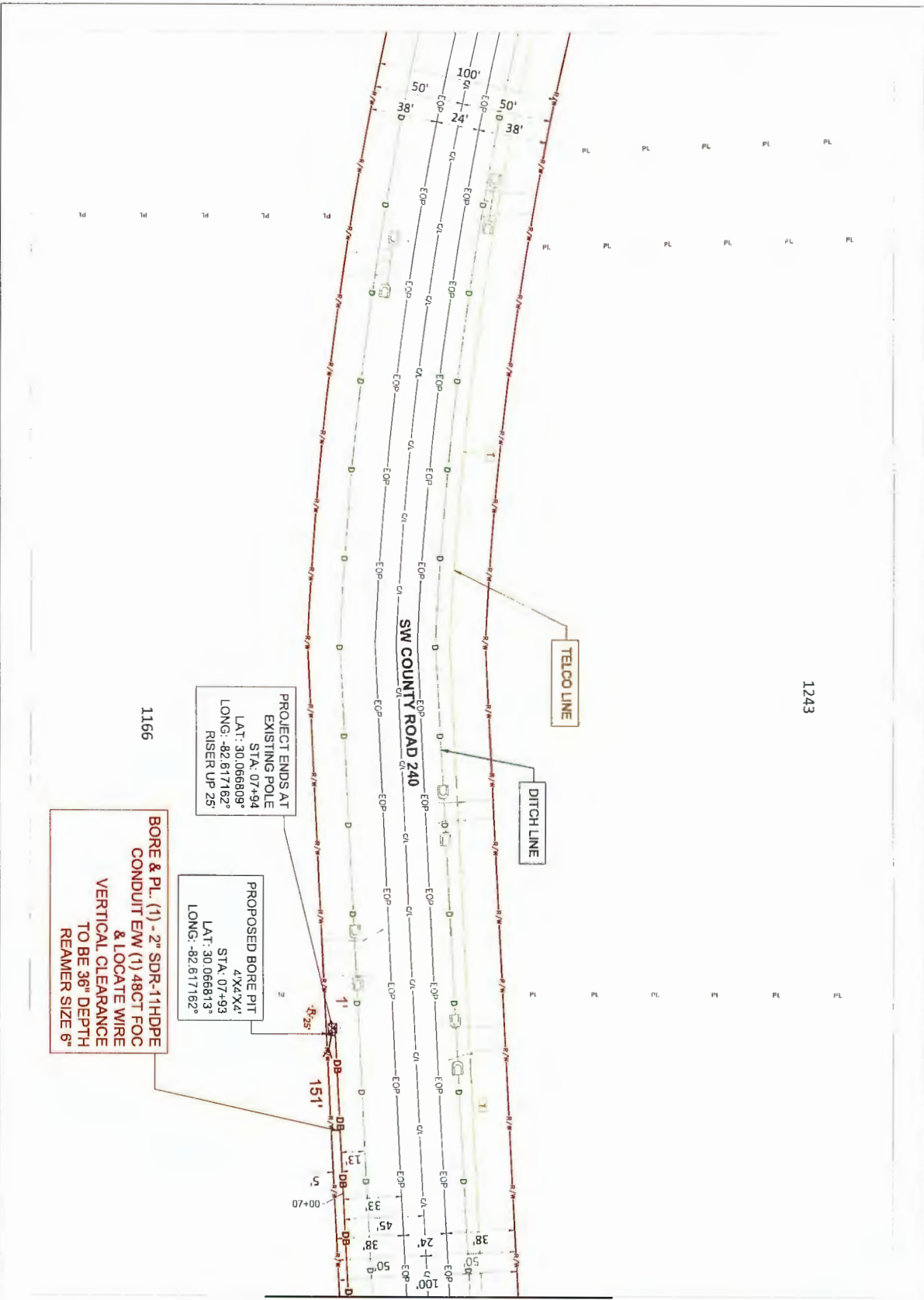


NO.	DATE	DESCRIPTION
1	10/29/2025	ISSUED FOR PERMIT
2	11/10/2025	REVISED FOR PERMIT
3	11/10/2025	REVISED FOR PERMIT
4	11/10/2025	REVISED FOR PERMIT
5	11/10/2025	REVISED FOR PERMIT
6	11/10/2025	REVISED FOR PERMIT
7	11/10/2025	REVISED FOR PERMIT
8	11/10/2025	REVISED FOR PERMIT
9	11/10/2025	REVISED FOR PERMIT
10	11/10/2025	REVISED FOR PERMIT

COMCAST
OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00K00


Mastec
 Communication Group
 888 S. DODD RD. SUITE 1071
 CHESAPEAKE, VA 23116
 TEL: (800) 301-8811
 E-MAIL: mastec@mastec.com





REVISION
DATE DESCRIPTION

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COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00K00

Mastec
Communications Group

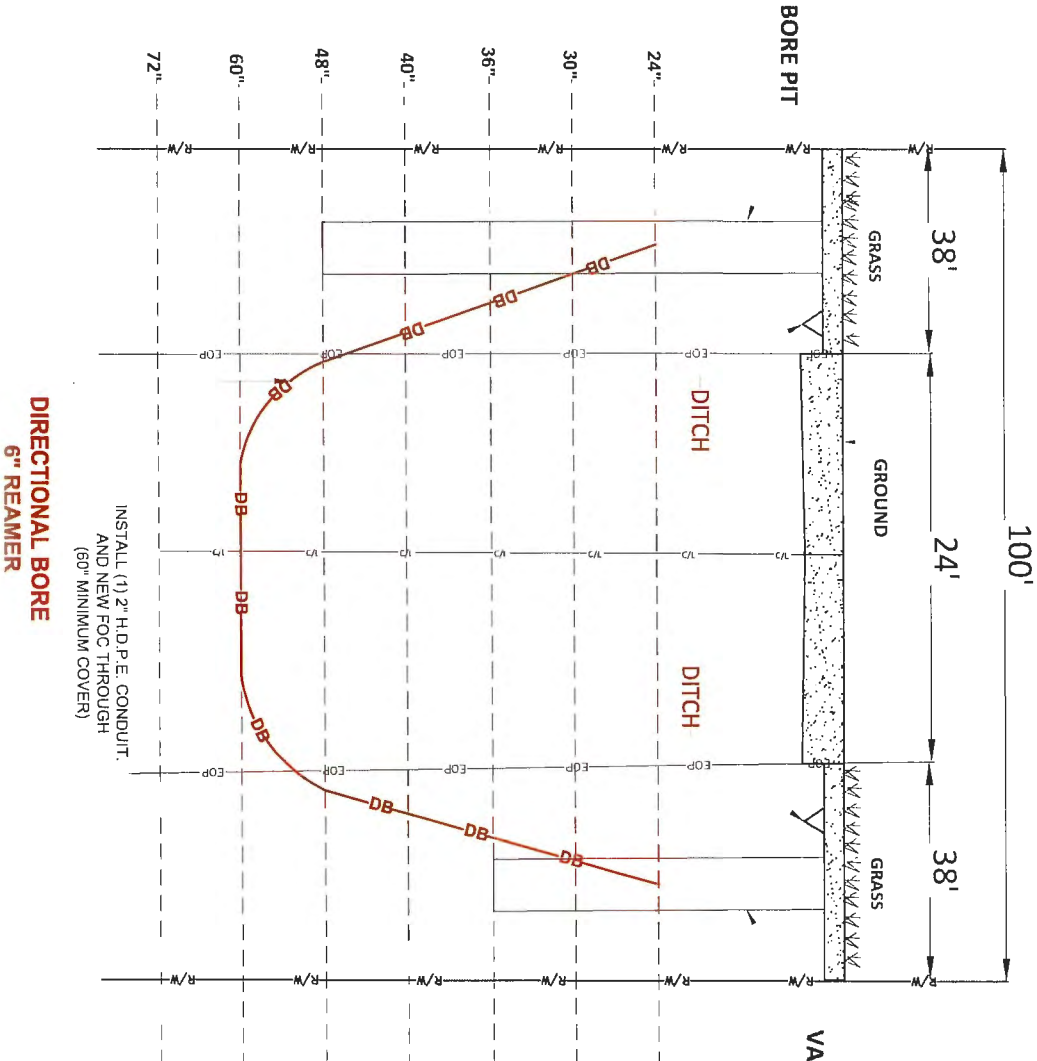
805 S DOUGLASS ROAD 10TH
COOK, CALIF. FL 3314
(407) 331-8844
E-MAIL: MASTEC@MASTEC.COM



SHEET 7 OF 17

p. 1165

LOOKING WEST ON
SW COUNTY ROAD 240



**DIRECTIONAL BORE
6" REAMER**

INSTALL (1) 2" HD.P.E. CONDUIT,
AND NEW FOC THROUGH
(60" MINIMUM COVER)

TYPICAL PROFILE

NOTE: ALL EXISTING UTILITY DEPTHS & LOCATIONS BASED ON A STANDARD, AVAILABLE RECORDS AND FIELD OBSERVATIONS.
WE WILL REQUIRE UNDERGROUND LOCATES PRIOR TO CONSTRUCTION.
A MINIMUM OF 24" VERTICAL AND 24" HORIZONTAL SEPARATION FROM EXISTING UTILITIES MUST BE OBSERVED.
A MINIMUM OF 19" VERTICAL AND 36" HORIZONTAL SEPARATION FROM EXISTING GAS MAINS MUST BE OBSERVED.

VAULT



mastec
Communications Group

660 S. DUNDAS ROAD 70TH
CORAL GABLES, FL 33134
(407) 307-8866
FAC: (407) 307-8866



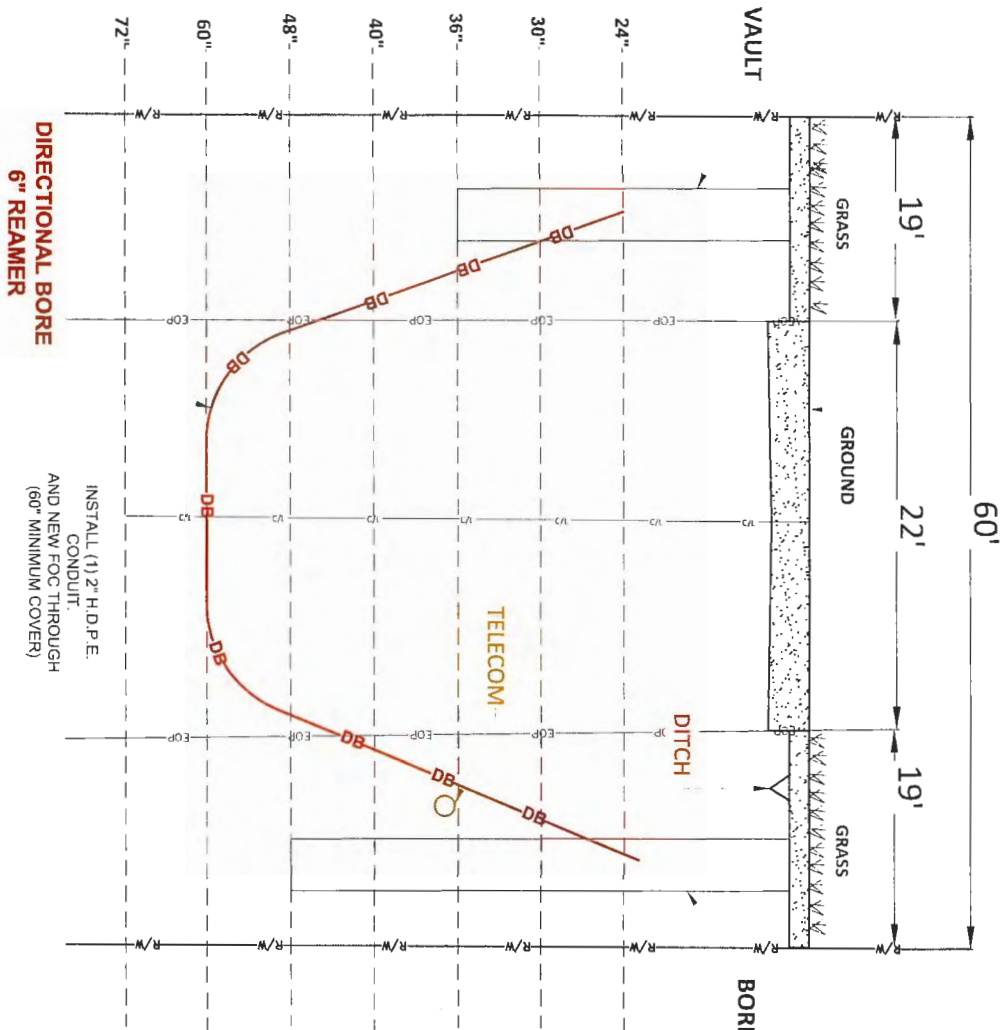
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT100K00

REVISED	DESCRIPTION	BY
10/23/2025	NTS	
10/23/2025	MASTEC	
10/23/2025	FLCT100K00	
10/23/2025	COLUMBIA	
10/23/2025	147 SW COUNTY RD 240 FL 33025	
10/23/2025	55	
10/23/2025	17E	
10/23/2025	10	
10/23/2025	J80002140293	

SHEET 8 OF 17

LOOKING NORTH-EAST
SE MYRTIS RD



DIRECTIONAL BORE
6" REAMER

INSTALL (1) 2" H.D.P.E.
CONDUIT
AND NEW FOC THROUGH
(60" MINIMUM COVER)

TYPICAL PROFILE

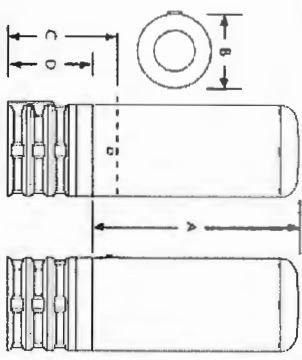
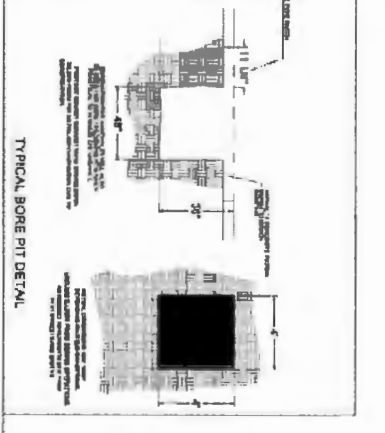
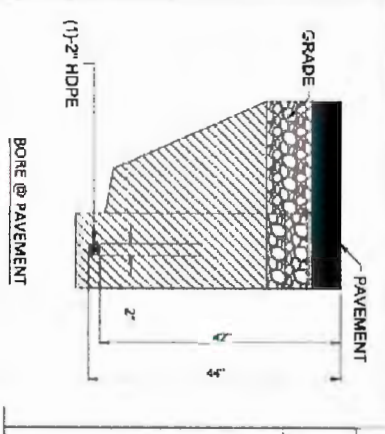
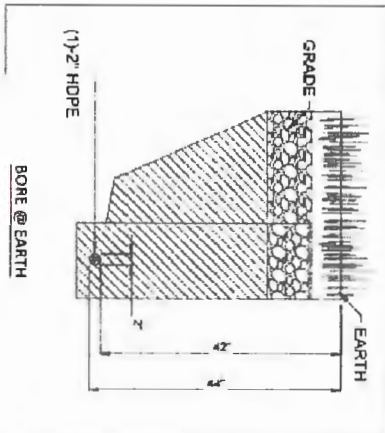
NOTE: ALL EXISTING UTILITY DEPTHS & LOCATIONS BASED ON A STANDARD. AVAILABLE RECORDS AND FIELD OBSERVATIONS. WE WILL REQUIRE UNDERGROUND LOCATES PRIOR TO CONSTRUCTION. A MINIMUM OF 24" VERTICAL AND 24" HORIZONTAL SEPARATION FROM EXISTING UTILITIES MUST BE OBSERVED. A MINIMUM OF 19" VERTICAL AND 36" HORIZONTAL SEPARATION FROM EXISTING GAS MAINS MUST BE OBSERVED.



Mastec
Communications Group
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CHAS. H. JOHNSON
(407) 381-3596
E-MAIL: TCOMM@MASTEC.COM

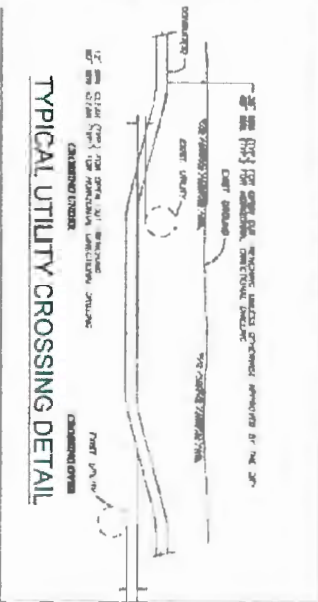
COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00K00

REVISION: _____ DATE: _____ DESCRIPTION: _____ BY: _____
 DATE: 10/23/2025 NTS
 DRAWN BY: MASTEC
 CHECKED BY: FLCT00K00
 PROJECT: COLUMBIA
 ADDRESS: 147 SW COUNTY RD 240 FL 32025
 CITY: MOUNTAIN VIEW
 STATE: FL
 COUNTY: ALBANY
 PROJECT NUMBER: J8000214D739
 SHEET 9 OF 17



	A	B	C	D
CPH 911	13.0" (330mm)	9.5" (240mm)	14.5" (370mm)	10.5" (265mm)
CPH 920	22.0" (560mm)	9.5" (240mm)	14.5" (370mm)	10.5" (265mm)
CPH 1022	24.0" (610mm)	10.75" (275mm)	14.5" (370mm)	10.5" (265mm)

Note: Dimensions in inches (mm)



REVISION # DATE DESCRIPTION BY
 10/23/2025 NTS
 DRAWN BY MASTEC
 CHECKED BY FLLCT00K00
 PROJECT NAME FLLCT00K00
 PROJECT LOCATION COLUMBIA
 PROJECT ADDRESS 147 SW COUNTY RD 240 P.L. 20225
 CITY AND STATE WAKE CO, NC 27179
 COUNTY AND ZIP CODE WAKE CO, NC 27179
 PROJECT NUMBER JB0002140239
 TYPICAL UG DETAILS
 SHEET 10 OF 17

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00K00

Mastec
 Communications Group
 403 S. DODD AVE. SUITE 1070
 FLOOR 2111X
 COLUMBIA, NC 27179
 PHONE: (704) 301-9841
 EMAIL: INFO@MASTEC.COM



LAST REVISION 11/01/20
 REVISION DESCRIPTION

FDOT
 FY 2025-26
 STANDARD PLANS

TWO-LANE AND MULTILANE ROADWAY,
 WORK BEYOND THE SHOULDER

INDEX SHEET
 102-601 1 OF 1

MULTILANE ROADWAY SHOWN, TWO-LANE ROADWAY SIMILAR



Offset Zone
 a. Beyond an existing barrier.
 b. More than 2' beyond the curb.
 c. 15' or more from the traveled way.

NOTES:

1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work beyond the shoulder.
2. Use Index 102-602 when the work operation (including establishing and removing the work area) requires that two or more work vehicles cross the Offset Zone in any one hour period.
3. Use Index 102-660 when Work Area encroaches a Sidewalk.

SYMBOLS:

Work Area
 Lane Identification and Direction of Traffic

REVISION	DATE	DESCRIPTION	BY
1	10/21/2025	Scale	NTS
2	08/21/2025	MASTEC	
3	08/21/2025	FILED	
4	08/21/2025	COLUMBIA	
5	08/21/2025	167 SW COUNTY RD 240 FL 30203	
6	08/21/2025	17E	10
7	08/21/2025	TRAFFIC CONTROL	

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00K00

Mastec
 Communications Group
 605 S DODD ST. SUITE 1070
 CORAL GABLES, FL 33134
 (305) 351-5661
 E-MAIL: INFO@MASTEC.COM

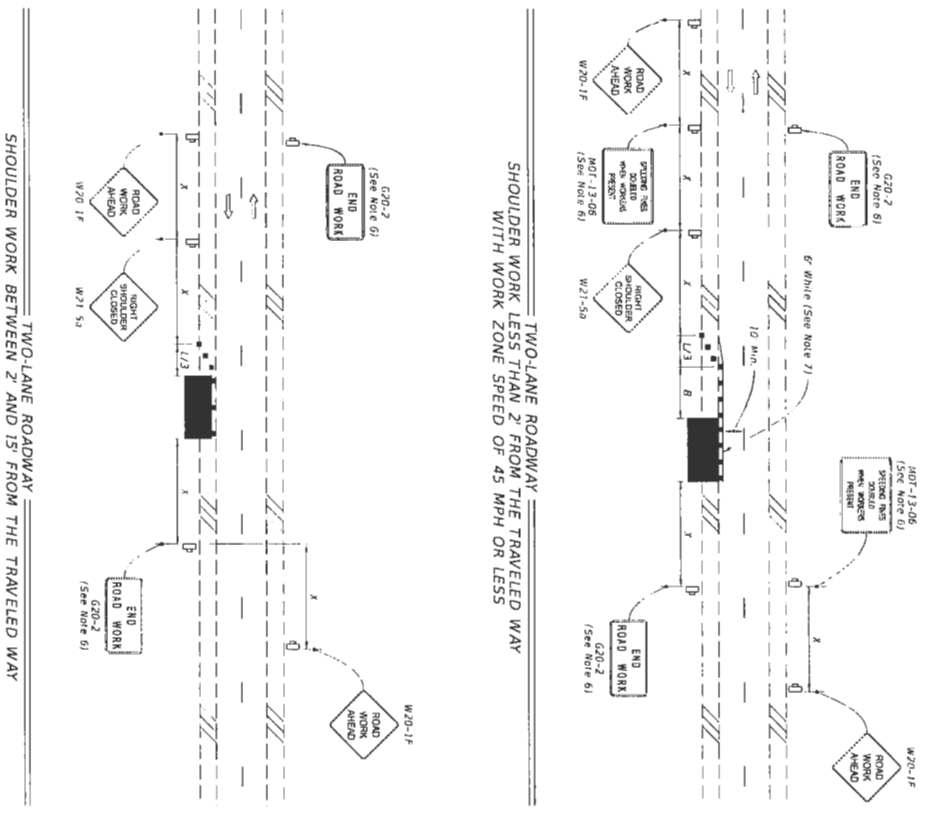


LAST REVISION 11/01/21	DESCRIPTION:	FDOT	FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE, WORK ON SHOULDER	INDEX 102-602	SHEET 1 OF 2
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- NOTE:**
- This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work on the shoulder.
 - L = Taper Length
X = Work Zone Sign Spacing
B = Buffer Length
See Index 102-600 for "L", "X", "B", and characterizing device spacing values.
 - Where work activities are between "Z" and "15" from the edge of traveled way, the Engineer may omit signs and characterizing devices for work operations 60 minutes or less.
 - When four or more work vehicles enter the through traffic lanes in a one hour period (excluding stabilizing and terminating the work area), use a "major" or "minor" closure to measure work vehicle ingress and egress.
 - For work less than "Z" from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.
 - The Spreading Fines Doubled When Workers Present signs (MOT-13-06) and "End Road Work" Signs (G20-2) along with the associated work zone sign spacing distances may be omitted when the work operation is in place for 24 hours or less.
 - Temporary placement markings may be omitted when the work operation is in place for 3 days or less.
 - Omit Shoulder Closed Signs (W21-58) along with associated work zone sign spacing distances for work on the median.
 - When there is no paved shoulder, the "End Road Work" sign (G20-2) may be placed at the Shoulder Closed sign (W21-58).

SYMBOLS:

- Work Area
- Characterizing Device (See Index 102-600)
- Work Zone Sign
- Lane Identification and Direction of Traffic



STATION
DATE DESCRIPTION

102-23-2025
MASTEC
FLCCT00K00
COLUMBIA
147 SW COUNTY RD 246 FL 32085
SS 17E
10
10002140239
TRAFFIC CONTROL

SHEET 12 OF 17

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCCT00K00

mastec
Communications Group

802 S. JOHNSON ROAD, 10TH
FLOOR
CORAL GABLES, FL 33134
ERIC.THOMAS@MASTEC.COM

811

LAST REVISION 11/01/20	DESCRIPTION:	INDEX	SHEET
		102-602	2 OF 2

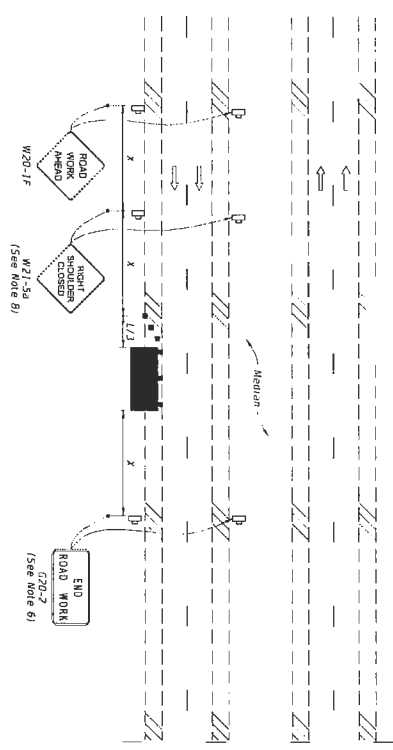


FY 2025-26
STANDARD PLANS

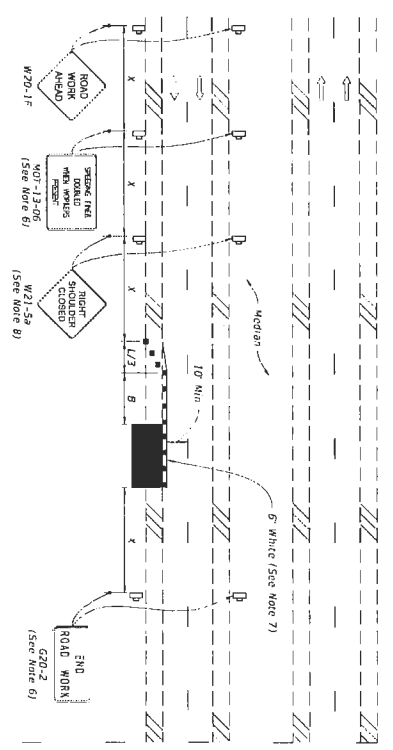
TWO-LANE AND MULTILANE, WORK ON SHOULDER

- SYMBOLS:**
- Work Area
 - Channelizing Device (See Index 102-500)
 - Work Zone Sign
 - Lane Identification and Direction of Traffic

SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY



SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY
WITH WORK ZONE SPEED OF 45 MPH OR LESS



REVISION: NONE DESCRIPTION: 8'

DATE: 10/23/2025 DATE: NTS

PROJECT: MASTEC

WORK AREA: FLLCT00K00

LOCATION: COLUMBIA

ADDRESS: 14750 NW COUNTY RD 204, FL 32826

SS: 17E

DATE: 10/23/2025

PROJECT: J80002140239

DATE: 10/23/2025

PROJECT: TRAFFIC CONTROL

SHEET 13 OF 17

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00K00

811

MaStec
Communications Group
800 S. JOUGLASS ROAD 10TH
CORAL GABLES, FL 33134
(305) 351-7841
ENC: THOMPSON@MASTEC.COM

LAST REVISION
11/01/21

DESCRIPTION:

Work Area
Channelizing Device (See Index 102-600)
Work Zone Sign
Flagger
Lane Identification and Direction of Traffic

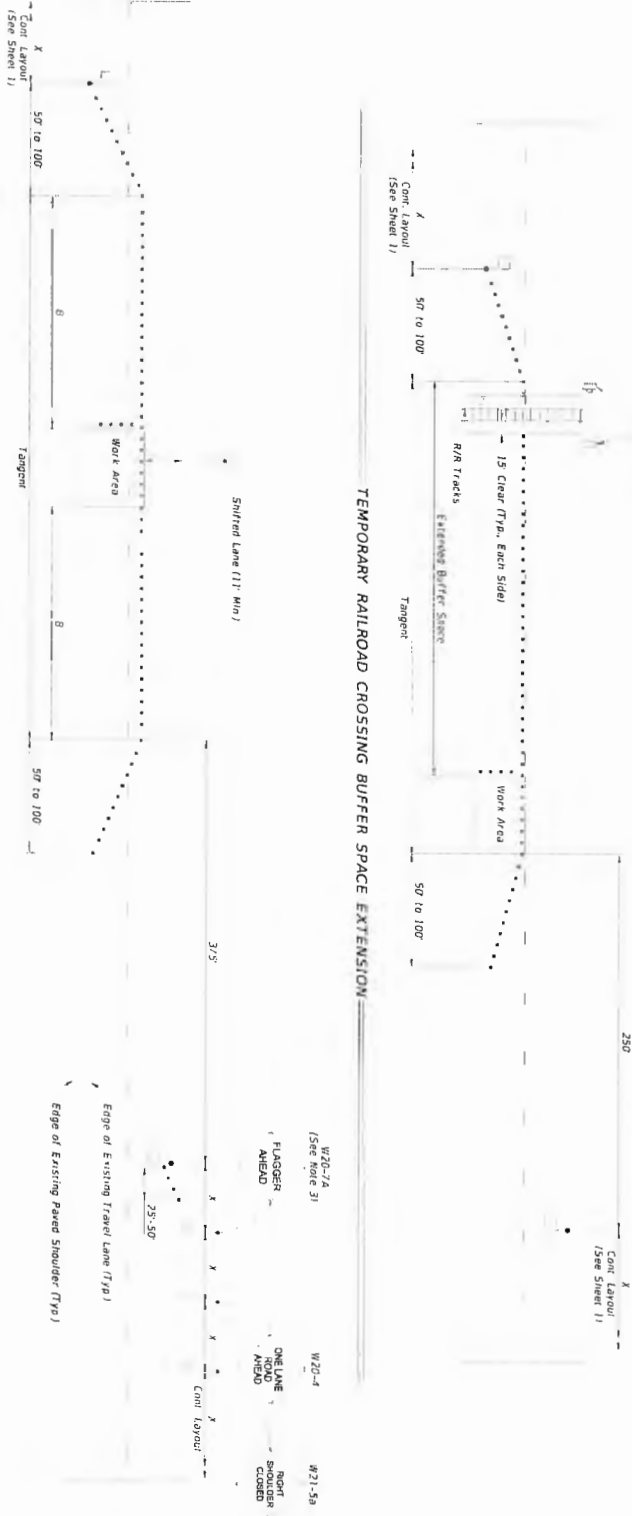
FDOT
FY 2025-26
STANDARD PLANS

TWO-LANE, TWO-WAY
WORK WITHIN THE TRAVEL WAY

INDEX SHEET
102-603 2 OF 2

SPECIAL CONDITIONS

TEMPORARY LANE SHIFT TO SHOULDER WHEN WORK AREA ENCROACHES ON THE CENTERLINE
(For Work Operations in place 24 Hours or Less)



REVISION	DATE	DESCRIPTION	BY
1	10/23/2025	MASTEC	NTS

PROJECT: FLLCT00K00
 COUNTY: COLUMBIA
 SHEET NO: 17E
 SHEET: 19 OF 17

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00K00

Mastec
 COMMUNICATIONS GROUP
 895 S. JOHNSLAND RD. 1ST FL.
 COLUMBIA, SC 29204
 (803) 730-5841
 EPC: 1-800-525-6644

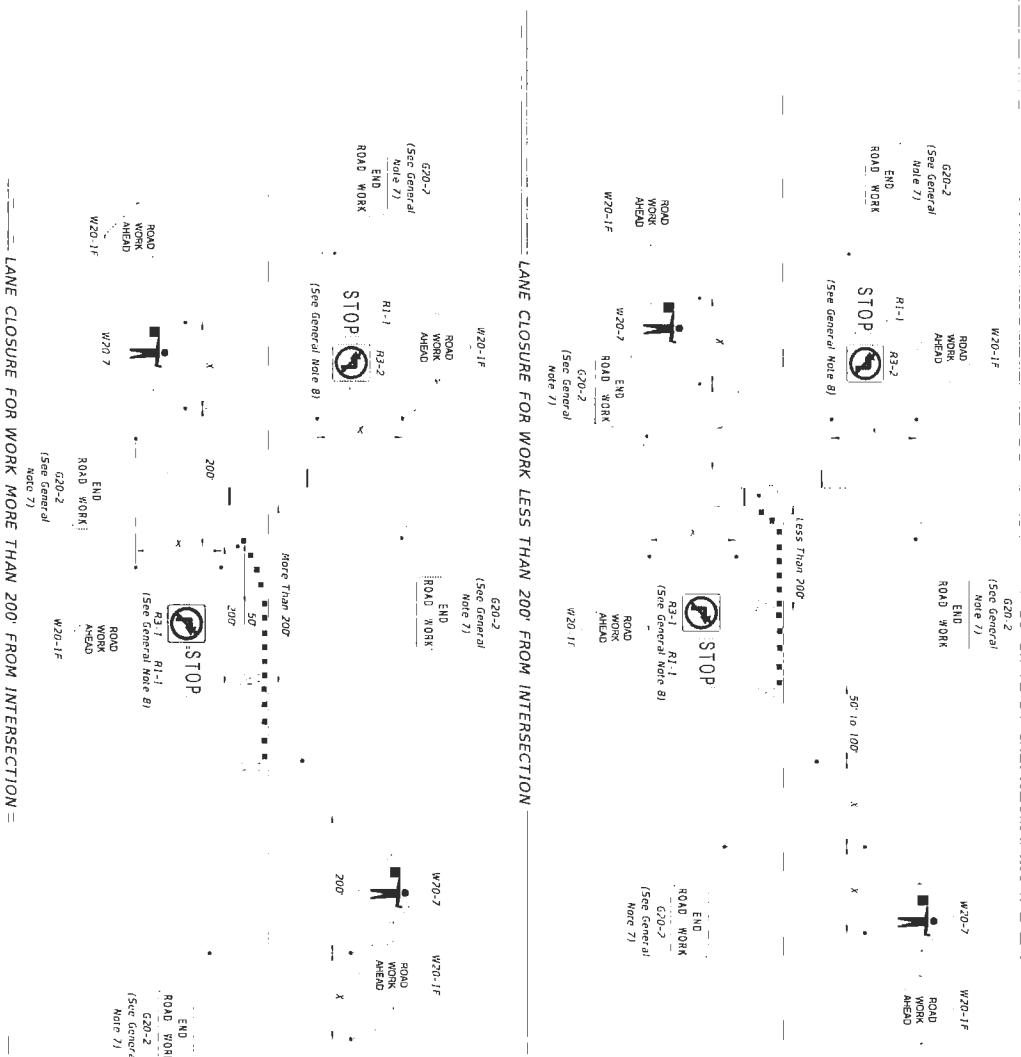
811
 CALL BEFORE YOU DIG

GENERAL NOTES:

- 1 This Index applies to two-lane, two-way roadways with work within or near the intersection.
- 2 X = Work Zone Sign Spacing
See Index 102-600 for "X" and channelizing device spacing values.
- 3 Occasionally, use "Flagger Ahead" sign with text (W20-7A) instead of "Flagger Ahead" sign with symbol (W20-7).
- 4 If vehicles in a parking zone block the line of sight to "C" signs, advance and post mount signs in accordance with Index 700-101.
- 5 If the work area extends across a crosswalk, close the crosswalk in accordance with Index 102-660.
- 6 For unsignalized intersections, use Temporary Raised Rumble Strips in accordance with Index 102-603. Placement of Rumble Strips and additional signs should begin at Flagger sign location.
- 7 The "End Road Work" signs (G20-2) along with the associated work zone sign standards may be omitted when the work zone will be in place for 24 hours or less.
- 8 As an option to the "STOP" sign (R1-1) and Required Left/Right Turning Movement Sign (R3-1 or R3-2), the "SIDE ROAD INTERSECTING THE WORK ZONE" flagging operation from Index 102-600 may be used.

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Type III Barricade
- Stop Bar
- Flagger
- Lane Identification and Direction of Traffic



REVISION	DESCRIPTION
11/01/22	LAST REVISION

FY 2025-26
STANDARD PLANS

TWO-LANE, TWO-WAY INTERSECTION WORK

INDEX SHEET
102-604 1 OF 2

REVISION	DATE	DESCRIPTION
01	10/23/2025	MASTEC
02		MASTEC
03		MASTEC
04		MASTEC
05		MASTEC
06		MASTEC
07		MASTEC
08		MASTEC
09		MASTEC
10		MASTEC
11		MASTEC
12		MASTEC
13		MASTEC
14		MASTEC
15		MASTEC
16		MASTEC
17		MASTEC

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00K00

811

maStec
Communications Group
699 S. DODD ST. HOUSTON, TX 77030
CORP. SALES DEPT. FL 3134
(407) 201-9844
ENCL: CHANGES/MASTEC.DWG

LAST
REVISION
11/01/22

REVISION
DESCRIPTION:



FY 2025-26
STANDARD PLANS

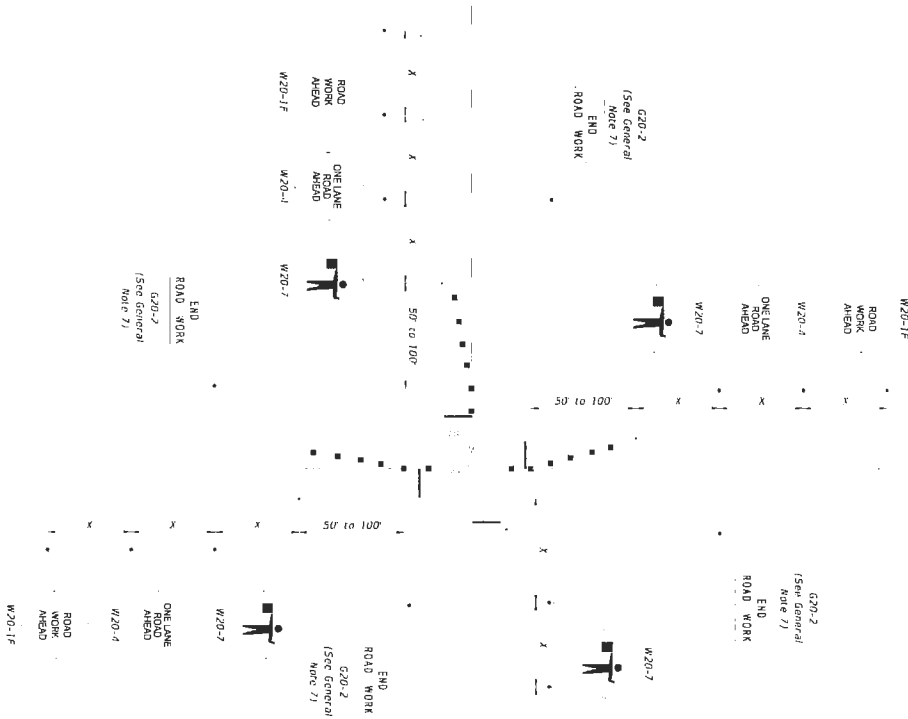
TWO-LANE, TWO-WAY, INTERSECTION WORK

INDEX SHEET
102-604 2 OF 2

TRAFFIC CONTROL
SHEET 17 OF 17

WORK IN INTERSECTION OF TWO-LANE ROADWAY

- SYMBOLS:**
- Work Area
 - Channelizing Device (See Index 102-600)
 - Work Zone Sign
 - Type III Barricade
 - Stop Bar
 - Flagger
 - Line Identification and Direction of Traffic



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00K00

811

mastec
Communications Group

800 S. 3000 LAGUERRE ROAD, 10TH
FLOOR, SUITE 1000
CORAL GABLES, FL 33134
813-353-8800



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: 11/13/2025 **Meeting Date:** 11/20/2025

Department: Public Works

1. Nature and purpose of agenda item:

Utility Permit from Comcast requesting to install a cable on SW County Road 240

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: 11/03/25 Permit No. 250167 County Road SW County Rd 240 Section No. _____

Permittee Comcast Authorized Agent, Jose Valdovinos, Jose.Valdovinos@mastec.com

Address 800 S Douglas Rd, 10th Flr, Coral Gables, FL 33134 Telephone Number (719) 649-2232

Requesting permission from Columbia County, Florida, hereinafter called the County, to contract, operate and maintain Comcast proposes to place a total of 1247' of fiber optic cable within the County road right-of-way.

JB0002140239 FLLCT00K00 - Columbia County UG

FROM: _____ TO: _____

Submitted for the Utility Owner by: Christyn Girard, Sr Permit Coordinator Christyn Girard 11/03/25
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 _____

Locates to be completed prior to construction.

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 Kevin Kirby, located at 607 NE Quinten St, Lake City, FL 32025 Telephone Number (386)758-1019. The PERMITTEE's employee responsible for Maintenance of Traffic is Carlos Jimenez Telephone Number (305)206-3406 (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 30 days after issuance of permit, and shall be completed within 90 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 SW County Rd 240 and SW Cypresswood Glenn 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: _____

*** Contact Ken Sweet (386) 466-8037 before start of work onsite.**

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

Submitted By: Christyn Girard
Permittee

Place Corporate Seal

Christyn Girard Sr Permit Coordinator 11/03/25
Signature and Title

Attested

Utilities Permit
Page three
Revised: 8/17/00

Recommended for Approval:

Signature: ILCJ
Title: ASS County Mgr
Date: 11.12.15

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

YES () NO ()

Date Approved: 11/20/2015

Chairman's Signature: [Signature]