



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: 7/30/2025 Meeting Date: 8/7/2025

Department: Public Works

1. Nature and purpose of agenda item:

Utility permit from Comcast requesting to install a line at SW Brinkley Terr.

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 COMMISSIONERS

UTILITY PERMIT

Date: 7/25/2025 Permit No. 250085 County Road NW BRINKLEY TERRACE Section No.

Permittee Comcast Authorized Agent, Kristi Biesecker, kristi.biesecker@mastec.com

Address 800 S Douglas Rd 10th floor Coral Gables, FL 33134 Telephone Number 305-599-1800

Requesting permission from Columbia County, Florida, hereinafter called the County, to contract, operate and maintain Comcast proposes to place 2,458' of buried fiber optic cable, to be placed in the county right of way

to be trenched with a min. depth of 24" and direct bored with a min. depth of 40"

Work Location: 137 NW Brinkley Terrace

FROM: _____ TO: _____

Submitted for the Utility Owner by: Kristi Biesecker, Agent for Comcast, *Kristi Biesecker*

Typed Name & Title	Signature	Date
Kristi Biesecker, Agent for Comcast	<i>Kristi Biesecker</i>	11/11/2024

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 before 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 NW 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 305-306-3406 (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 _____ 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: Kristi Biesecker, Agent for Comcast,
Permittee

Place Corporate Seal

Kristi Biesecker Permitting Coordinator
Signature and Title

Comcast Authorized Agent
Attested

Utilities Permit
Page three
Revised: 8/17/00

Recommended for Approval:

Signature: 1CS
Title: Asst. County Manager
Date: 07-29-05

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

YES () NO ()

Date Approved: _____

Chairman's Signature: _____

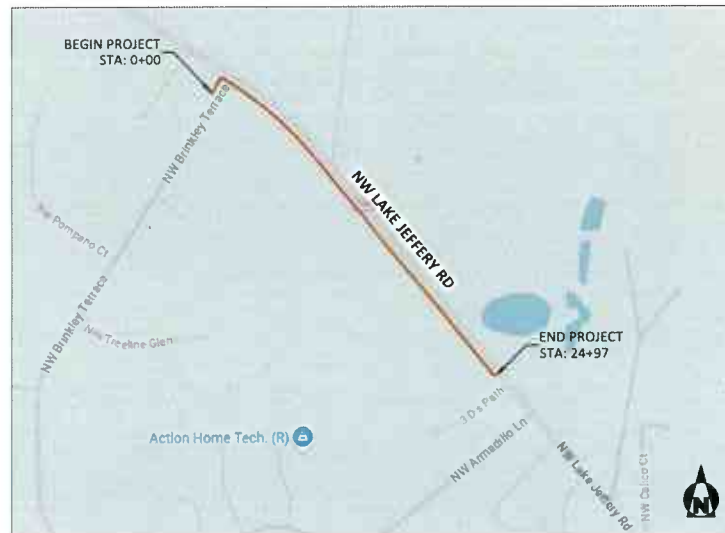


JB0001973012 — FLLCT00E00

137 NW BRINKLEY TERRACE

LAKE CITY, FL 32055, USA

PROPOSED UNDERGROUND FIBER/COAX INSTALLATION

**Sunshine811**

DIG ALERT
CALL TOLL FREE 48
HOURS BEFORE YOU
DIG UNDERGROUND

137 NW BRINKLEY TERRACE	
LAKE CITY, FL 32055, USA	
COLUMBIA COUNTY	
LATITUDE:	30.248504
LONGITUDE:	-82.721171
TOWNSHIP:	T3S
RANGE:	R16E
SECTION:	S9
QTR SECTION:	XX

Sunshine 811

123 MAIN STREET
ANYTOWN, FL 12345
(555) 555-5555
JON.DOE@MASTEC.COM

Mastec
Communications Group

COMCAST
OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00E00

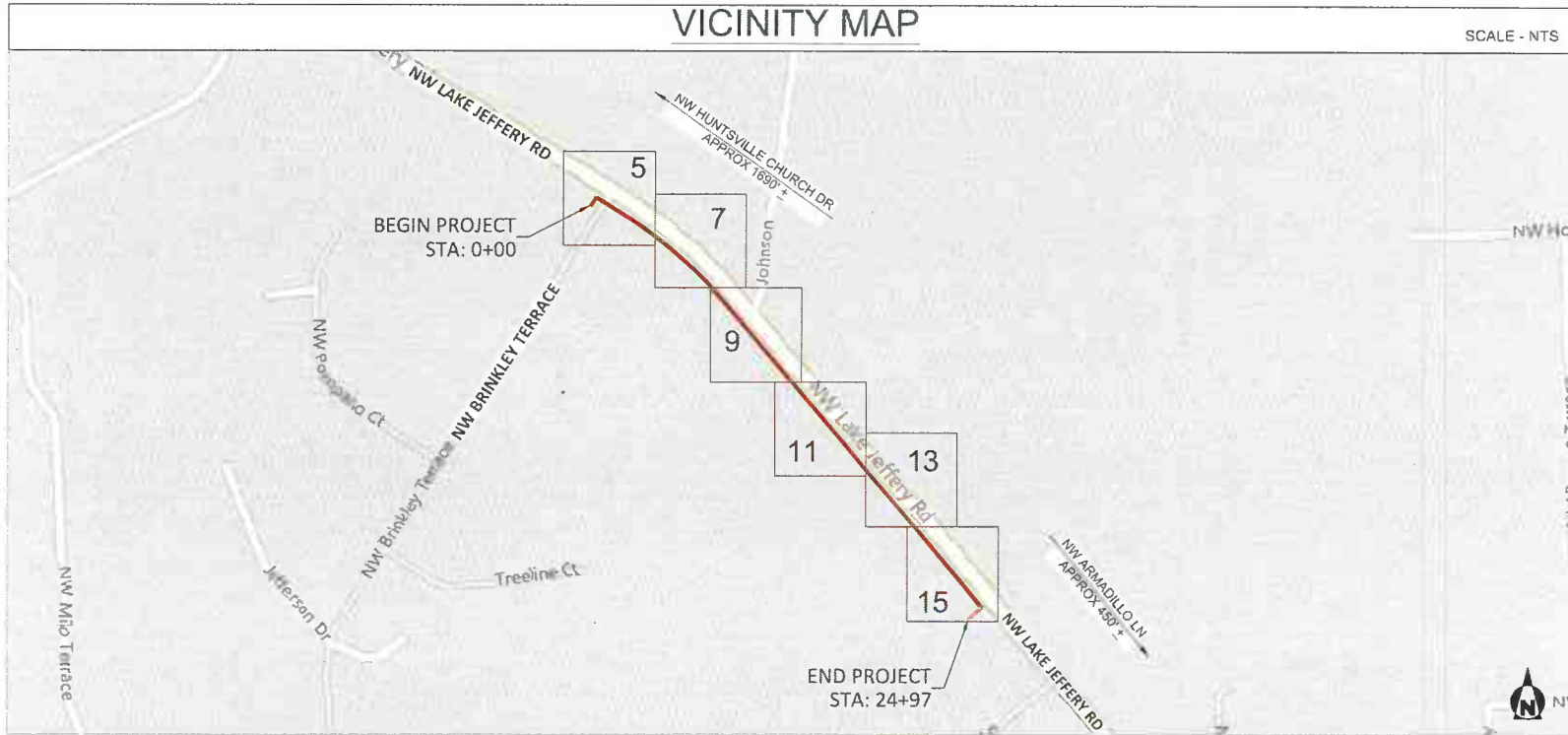
DATE:	05/13/2025
ENG:	MASTEC
DRAWN BY:	JD





[illegible]

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF CONQUEST. NO PART HEREOF SHALL BE REPRODUCED OR COPIED OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION.

SHEET	SCALE	
	FULL SIZE 22X36	N T S.
	HALF SIZE 11X17	N T S.

COVER	
	SHEET 01 OF 19
	JB#: JB0001973012



	DIG ALERT CALL TOLL FREE AT 1-800-4-A-ROOT OR 1-800-4-A-ROOT 1-800-4-A-ROOT	 COMCAST																																												
		FLCLT00E00 137 NW BRINKLEY TERRACE LAKE CITY, FL 32055, USA COLUMBIA COUNTY LATITUDE: 30.248504 LONGITUDE: -82.721171 TOWNSHIP: T3S RANGE: R16E SECTION: S9 QTR SECTION: XX 25.5'x40'																																												
	123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM	 COMCAST OUTSIDE PLANT CONSTRUCTION																																												
		TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCLT00E00																																												
SHEET NAME VICINITY MAP	DATE:	05/13/2025																																												
	ENG:	MASTEC																																												
	DRAWN BY:	JD																																												
	REVISIONS <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>			REV	DATE	DESCRIPTION	BY																																							
REV	DATE	DESCRIPTION	BY																																											
SHEET	SCALE																																													
VICINITY MAP	FULL SIZE 22X36		N.T.S.																																											
	HALF SIZE 11X17		N.T.S.																																											
SHEET		02 OF 19																																												
JBR: JB0001973012																																														

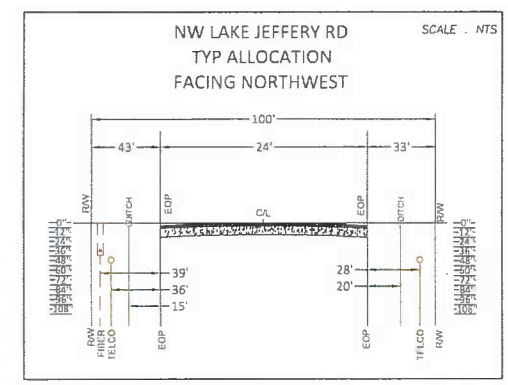
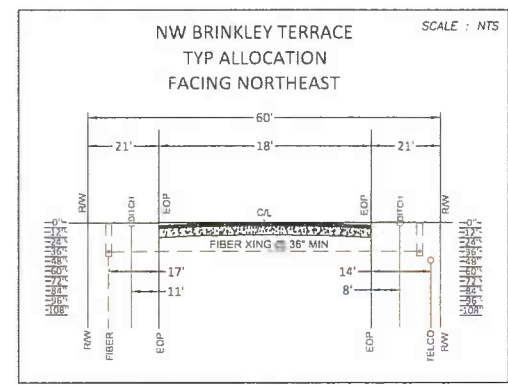
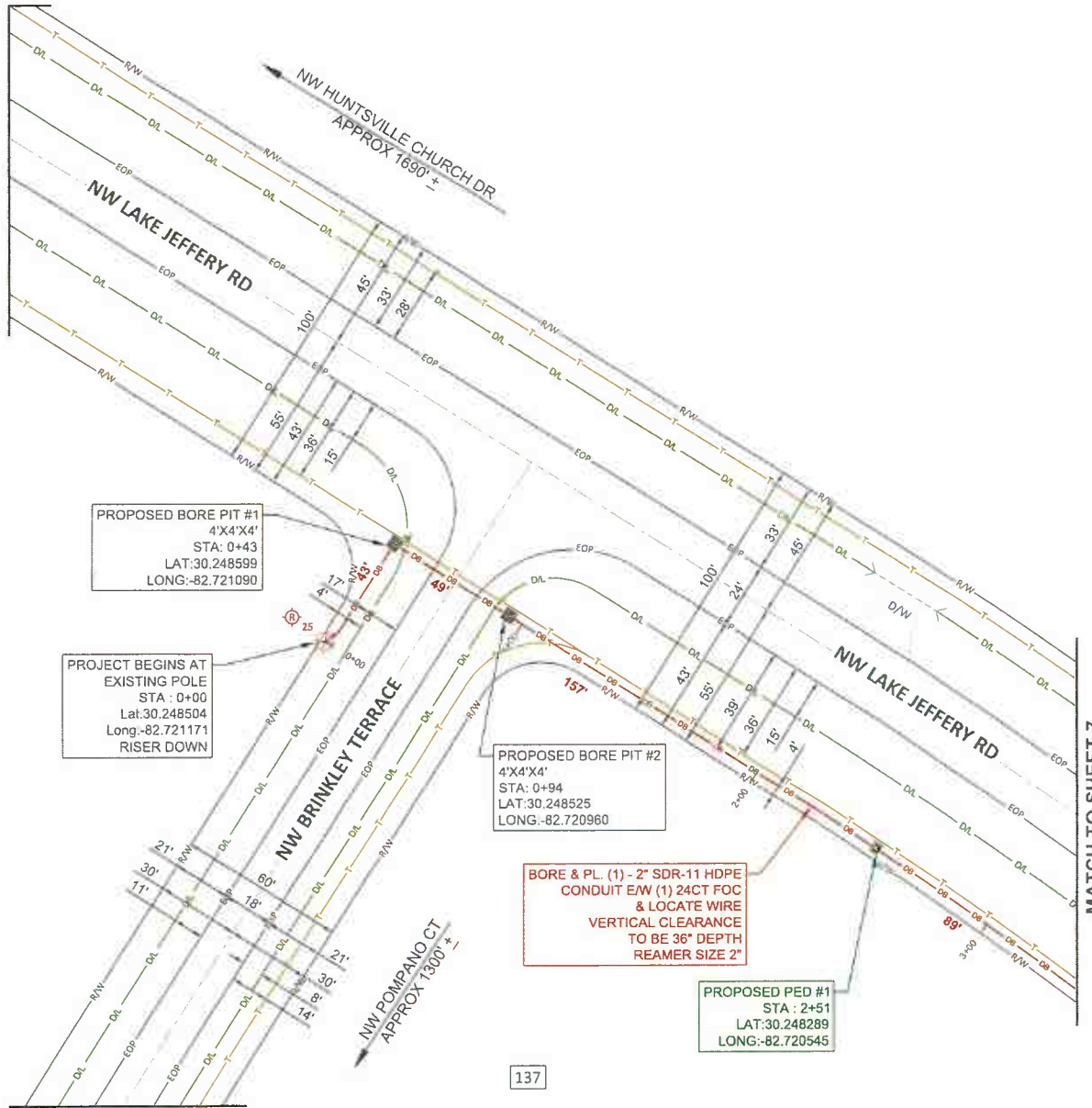
GENERAL NOTES

THE LOCATIONS OF UTILITIES SHOWN ON THESE DRAWINGS ARE ONLY APPROXIMATE. MASTEC HEREBY DISCLAIMS ANY RESPONSIBILITY TO THIRD PARTIES FOR THE ACCURACY OF THIS INFORMATION. PERSONS WORKING IN THE AREA COVERED BY THIS DRAWING MUST CONTACT THE STATEWIDE CALL-BEFORE-YOU-DIG SYSTEM TO ASCERTAIN THE LOCATION OF UNDERGROUND UTILITIES PRIOR TO PERFORMING ANY EXCAVATION.

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 BASED 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 LOCATIONS AND ELEVATIONS, ESPECIALLY AT THE CONNECTION POINTS AND AT POTENTIAL UTILITY 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. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR THE COMPLETION OF THE INTENDED IMPROVEMENTS SHOWN ON THESE DRAWINGS OR DESIGNATED TO BE PROVIDED, INSTALLED, CONSTRUCTED, REMOVED, OR RELOCATED UNLESS SPECIFICALLY NOTED OTHERWISE.
11. PER AGENCY STANDARDS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS AND DIRT TRACKED FROM THE SITE.
12. 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.
13. 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.
14. 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.
15. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE JURISDICTION OF THE LOCAL JURISDICTION ENGINEERING DEPARTMENT STANDARD DETAILS AND SPECIFICATIONS.
16. 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.
17. CALL THE "CALL BEFORE YOU DIG" NUMBER 48 HOURS IN ADVANCE OF DIGGING AT 8.1.1.

FLCT00E00																																													
137 NW BRINKLEY TERRACE LAKE CITY, FL 32055, USA COLUMBIA COUNTY																																													
LATITUDE: 30.248504 LONGITUDE: -82.721171 TOWNSHIP: T3S RANGE: R16E SECTION: S9 QTR SECTION: XX																																													
123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM	<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> </div> <div style="width: 60%; text-align: center;"> OUTSIDE PLANT CONSTRUCTION <small>TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCT00E00</small> </div> </div>																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">GENERAL NOTES</td> </tr> <tr> <td colspan="2" style="padding: 2px;"> DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: center;">REVISIONS</th> </tr> <tr> <th style="width: 10%;">REV</th> <th style="width: 10%;">DATE</th> <th style="width: 60%;">DESCRIPTION</th> <th style="width: 20%;">BY</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table> </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> <small>EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DIMENSIONS AND SPECIFICATIONS SHALL BE THE PROPERTY OF COMCAST. BOTH SCALED AND UN-SCALED DIMENSIONS SHALL BE USED TO VERIFY THE CORRECTNESS OF THE DRAWING. NO DIMENSIONS SHALL BE USED FOR ANY PURPOSES WITHOUT THE WRITTEN PERMISSION OF COMCAST.</small> </td> </tr> </table>		GENERAL NOTES		DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: center;">REVISIONS</th> </tr> <tr> <th style="width: 10%;">REV</th> <th style="width: 10%;">DATE</th> <th style="width: 60%;">DESCRIPTION</th> <th style="width: 20%;">BY</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>		REVISIONS				REV	DATE	DESCRIPTION	BY																													<small>EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DIMENSIONS AND SPECIFICATIONS SHALL BE THE PROPERTY OF COMCAST. BOTH SCALED AND UN-SCALED DIMENSIONS SHALL BE USED TO VERIFY THE CORRECTNESS OF THE DRAWING. NO DIMENSIONS SHALL BE USED FOR ANY PURPOSES WITHOUT THE WRITTEN PERMISSION OF COMCAST.</small>	
GENERAL NOTES																																													
DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: center;">REVISIONS</th> </tr> <tr> <th style="width: 10%;">REV</th> <th style="width: 10%;">DATE</th> <th style="width: 60%;">DESCRIPTION</th> <th style="width: 20%;">BY</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>		REVISIONS				REV	DATE	DESCRIPTION	BY																																				
REVISIONS																																													
REV	DATE	DESCRIPTION	BY																																										
<small>EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DIMENSIONS AND SPECIFICATIONS SHALL BE THE PROPERTY OF COMCAST. BOTH SCALED AND UN-SCALED DIMENSIONS SHALL BE USED TO VERIFY THE CORRECTNESS OF THE DRAWING. NO DIMENSIONS SHALL BE USED FOR ANY PURPOSES WITHOUT THE WRITTEN PERMISSION OF COMCAST.</small>																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">SHEET</td> <td style="width: 70%;">SCALE</td> </tr> <tr> <td> </td> <td>FULL SIZE 22X36 N.T.S.</td> </tr> <tr> <td> </td> <td>HALF SIZE 11X17 N.T.S.</td> </tr> </table>		SHEET	SCALE		FULL SIZE 22X36 N.T.S.		HALF SIZE 11X17 N.T.S.																																						
SHEET	SCALE																																												
	FULL SIZE 22X36 N.T.S.																																												
	HALF SIZE 11X17 N.T.S.																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">GENERAL NOTES</td> </tr> <tr> <td colspan="2" style="padding: 2px;"> SHEET 03 OF 19 JOB#: JB0001973012 </td> </tr> </table>		GENERAL NOTES		SHEET 03 OF 19 JOB#: JB0001973012																																									
GENERAL NOTES																																													
SHEET 03 OF 19 JOB#: JB0001973012																																													



DIG ALERT
CALL BEFORE YOU DIG
800-4-A-DIG
FLORIDA DEPARTMENT OF TRANSPORTATION
FLORIDA TURNPIKE AUTHORITY
FLORIDA TURNPIKE SERVICE ALERT #11

Sunshine 811

COMCAST

FLLC00E00

137 NW BRINKLEY TERRACE
LAKE CITY, FL 32055, USA
COLUMBIA COUNTY
LATITUDE: 30.248504
LONGITUDE: -82.721171
TOWNSHIP: T3S
RANGE: R16E
SECTION: S9
QTR SECTION: XX

133 MAIN STREET
ANYTOWN, FL 13345
(555) 555-5555
JON.DOE@MASTEC.COM

Mastec
Communications Group

COMCAST

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCCT00E00

SITE PLAN

DATE: 05/13/2025
ENG: MASTEC
DRAWN BY: JD

REVISIONS		
REV.	DATE	DESCRIPTION

SHEET

SCALE

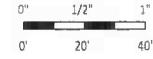
FULL SIZE 22X36 N.T.S.
HALF SIZE 11X17 N.T.S.



SITE PLAN

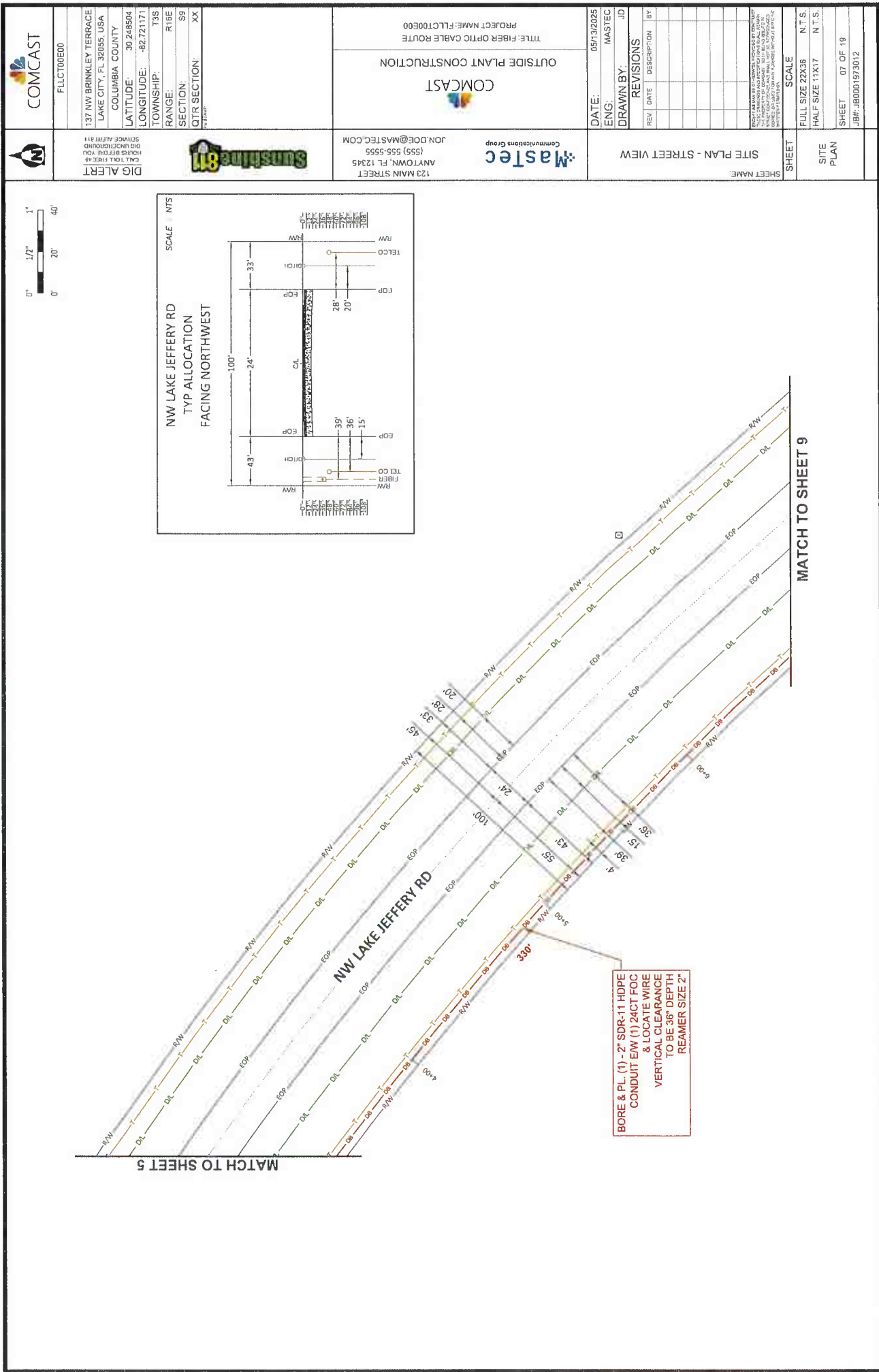
SHEET 05 OF 19
JOB#: JB0001973012



MATCH TO SHEET 8



																																									
DIG ALERT CALL 811 BEFORE ANY DIGGING OR SERVICE ALERT 811		FLLC00E00																																							
		137 NW BRINKLEY TERRACE LAKE CITY, FL 32055, USA COLUMBIA COUNTY LATITUDE: 30.248504 LONGITUDE: -82.721171 TOWNSHIP: T3S RANGE: R16E SECTION: S9 QTR SECTION: XX																																							
173 MAIN STREET ANYTOWN, FL 13345 (505) 555-5555 JON.DOE@MASTEC.COM		COMCAST OUTSIDE PLANT CONSTRUCTION TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCCT00E00																																							
SHEET NAME SITE PLAN - SATELLITE VIEW	DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD	REVISIONS																																							
		<table><thead><tr><th>REV</th><th>DATE</th><th>DESCRIPTION</th><th>BY</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>		REV	DATE	DESCRIPTION	BY																																		
REV	DATE	DESCRIPTION	BY																																						
SHEET	SCALE	FULL SIZE 22X36 N T S HALF SIZE 11X17 N T S																																							
SITE PLAN	SHEET 06 OF 19 JOB#: JB0001973012																																								



																																															
123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM		137 NW BRINKLEY TERRACE LAKE CITY, FL 32055, USA COLUMBIA COUNTY LATITUDE: 30.248504 LONGITUDE: -82.721171 TOWNSHIP: T3S RANGE: R16E SECTION: S9 QTR SECTION: XX		TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCT00E00																																											
DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD REVISIONS <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		REV	DATE	DESCRIPTION	BY																																									FULL SIZE 22X36 N.T.S. HALF SIZE 11X17 N.T.S. SHEET 08 OF 19 JOB# JB0001973012	
REV	DATE	DESCRIPTION	BY																																												





MATCH TO SHEET 11



FLLCT00E00

DIG ALERT
CALL TOLL FREE 48
HOURS BEFORE YOU
DIG. 1-800-48-4848

Sunshine 811

123 MAIN STREET
ANYTOWN, FL 12345
(555) 555-5555
JON.DOE@MASTEC.COM



COMCAST
OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00E00

SHEET NAME - SITE PLAN - STREET VIEW

DATE: 05/13/2025

ENG: MASTEC

DRAWN BY: JD

REVISIONS	
-----------	--

REV	DATE	DESCRIPTION	BY
-----	------	-------------	----

--	--	--	--

[illegible]

[illegible][illegible]

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT

THESE DRAWINGS AND SPECIFICATIONS SHALL BE KEPT
THE PROPERTY OF COMCAST. BOTH BEING RETURNED IN
STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED
WITHOUT WRITTEN PERMISSION FROM COMCAST.

00-000000

SCALE	
1	2
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

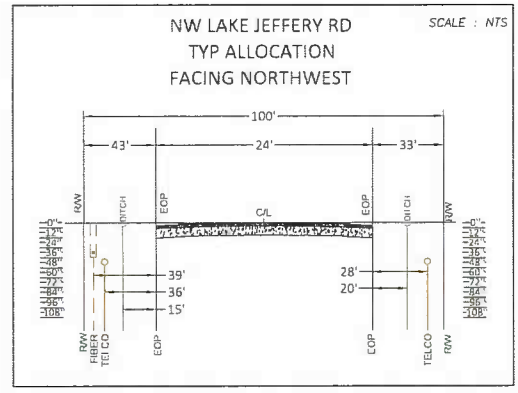
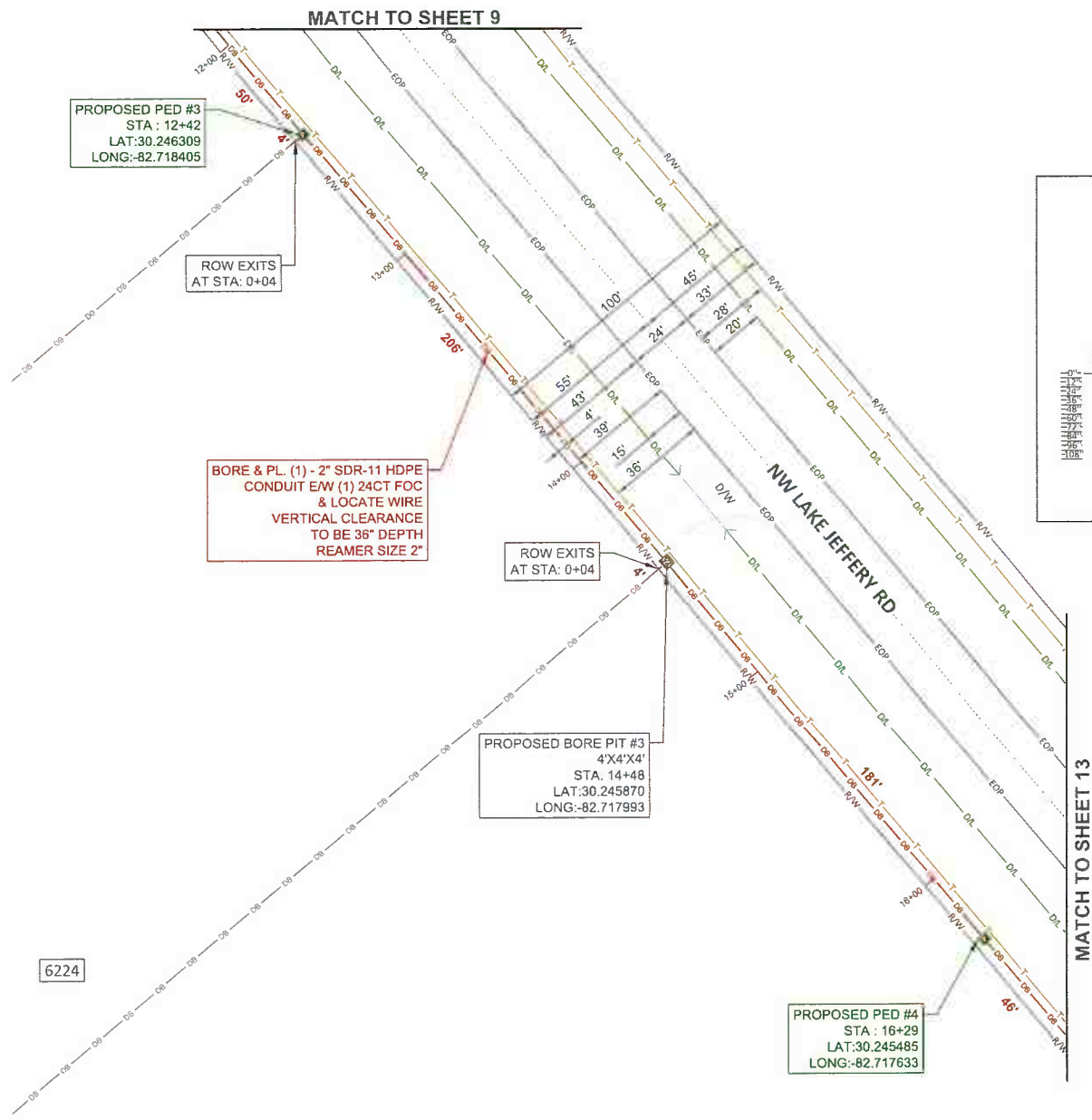
FULL SIZE 22X36	N.T.S.
HALE SIZE 11X17	N.T.S.

HALF SIZE 11x17	NTS
-----------------	-----

SHEET 10 OF 19

IB#: IB0001973012

JD# JB0001973012



DIG ALERT
CALL 811
BEFORE YOU
DIG
DO NOT UNDERGO
SERVICE ALERT AT 11

Sunshine 811

COMCAST

FLCT00E00

137 NW BRINKLEY TERRACE
LAKE CITY, FL 32055, USA
COLUMBIA COUNTY

LATITUDE: 30.248504
LONGITUDE: -82.721171
TOWNSHIP: T3S
RANGE: R16E
SECTION: S9
QTR SECTION: XX

123 MAIN STREET
ANYTOWN, FL 12345
(555) 555-5555
JON.DOE@MASTEC.COM

Mastec
Communications Group

COMCAST

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00E00

SHEET NAME: SITE PLAN - STREET VIEW

DATE: 05/13/2025
ENG: MASTEC
DRAWN BY: JD

REVISIONS

REV	DATE	DESCRIPTION	BY

PROJECT AS SHOWN IS A PRELIMINARY DESIGN AND IS NOT TO BE USED FOR CONSTRUCTION. THE PROPERTIES OF THE MATERIALS AND THE RESULTS OF THE TESTS SHALL BE THE RESPONSIBILITY OF THE USER. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE PROTECTION OF THE PUBLIC. THE USER SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC. THE USER SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PUBLIC.

SHEET SCALE

FULL SIZE 22X36 N.T.S.
HALF SIZE 11X17 N.T.S.

SITE PLAN

SHEET 11 OF 19
JOB#: JB0001973012



MATCH TO SHEET 14



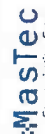
FLLCT00E00

DIG ALERT
CALL TOLL FREE 48
HOURS BEFORE YOU
DIG UNDERGROUND
SERVICE ALERT #11

137 NW BRINKLEY TERRACE	
LAKE CITY, FL 32055, USA	
COLUMBIA COUNTY	
LATITUDE:	30 248504
LONGITUDE:	-82 721171
TOWNSHIP:	T3S
RANGE:	R16E
SECTION:	S9
QTR SECTION:	XX



123 MAIN STREET
ANYTOWN, FL 12345
(555) 555-5555
JON.DOE@MASTEC.COM



COMCAST
OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00E00

SHEET NAME: SITE PLAN - STREET VIEW

DATE: 05/13/2025

ENG: MASTEC

DRAWN BY: JD

REVISIONS

REV.	DATE	DESCRIPTION	BY
------	------	-------------	----

--	--	--	--

A blank coordinate grid with x and y axes ranging from -5 to 5. The grid lines are spaced at intervals of 1 unit. The x-axis is labeled with integers from -5 to 5, and the y-axis is labeled with integers from -5 to 5. The origin (0,0) is at the center of the grid.

[illegible]

[illegible]

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT

THIS DOCUMENT CONTAINS NEITHER RECOMMENDATIONS NOR
CONCLUSIONS OF THE NATIONAL BUREAU OF STANDARDS
AND IS NOT INTENDED TO BE USED IN LEGAL PROCEEDINGS.

COPIES OF THIS REPORT ARE AVAILABLE FROM THE
 NATIONAL ARCHIVES AT COLLEGE PARK, MARYLAND

SCALE	
FAVORABLE OPINION	UNFAVORABLE
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10

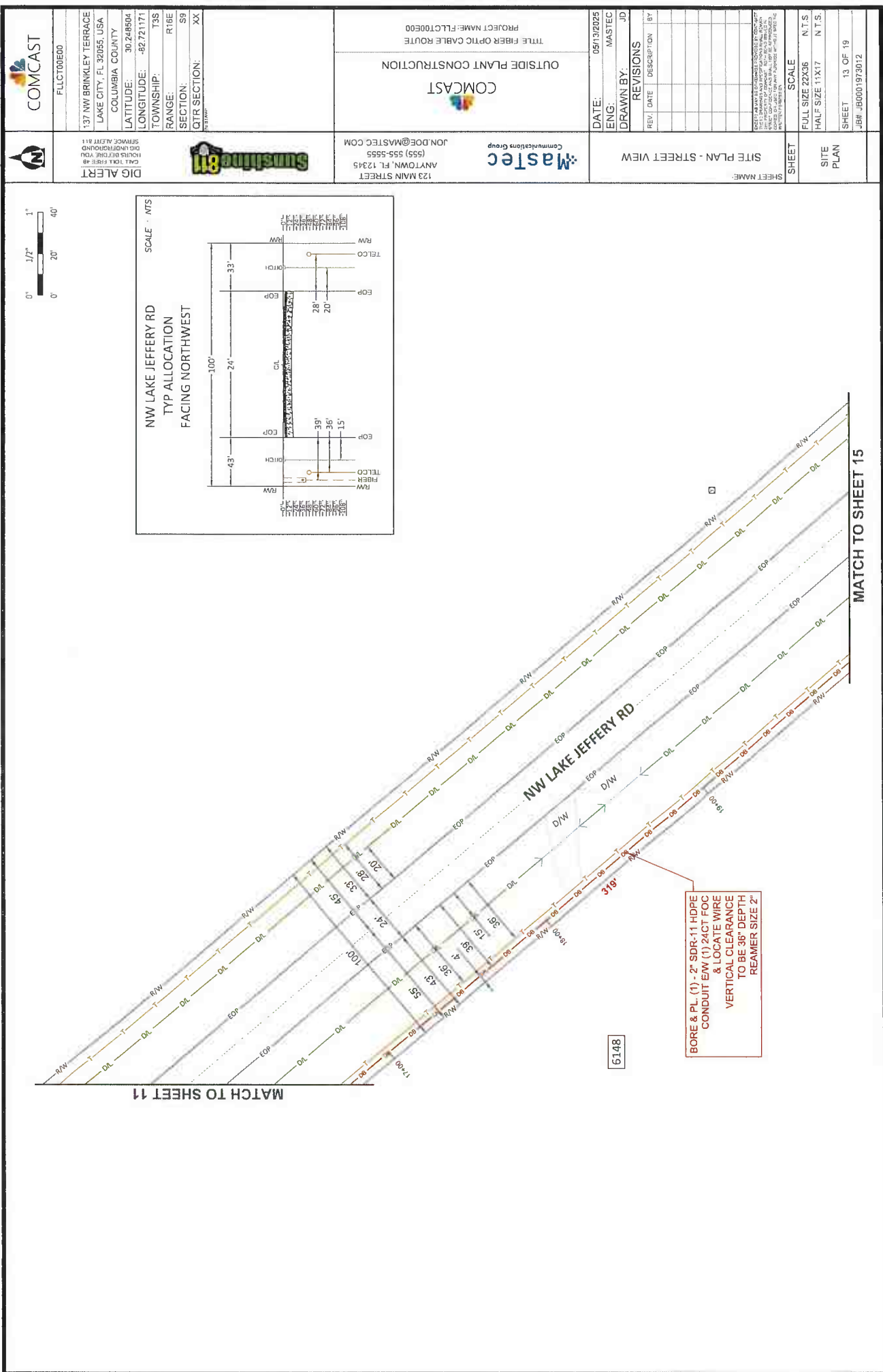
FULL SIZE 22X36	N.T.S.
HALE SIZE 11X17	N.T.S.

HALF SIZE TITL7	N.T.S.
-----------------	--------

SHEET 12 OF 19

JB#: JB0001973012

[illegible]




MATCH TO SHEET 12





MATCH TO SHEET 16





DIG ALERT
CALL 800 887 8111
FOR
UNDERGROUND
UTILITY LOCATIONS
SERVICE ALERT 811





123 MAIN STREET
ANYTOWN, FL 12345
(555) 555-5555
JOHN.DOE@MASTEC.COM

SHEET NAME:
SITE PLAN - STREET VIEW

SHEET
SITE PLAN


DATE: 05/13/2025
ENG: MASTEC
DRAWN BY: JD

REVISIONS
REV DATE DESCRIPTION BY

ENCLOSURE: SEE SHEET 12 FOR DETAILS
THIS DRAWING IS THE PROPERTY OF MASTEC. NO PART OF THIS DRAWING
SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS
ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY
ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN
PERMISSION OF MASTEC.


SCALE
FULL SIZE 22X36 N.T.S.
HALF SIZE 11X17 N.T.S.

SHEET 14 OF 19
JOB#: JB0001973012



FLLC000E00

137 NW BRINKLEY TERRACE
LAKE CITY, FL 32055, USA
COLUMBIA COUNTY
LATITUDE: 30.248504
LONGITUDE: -82.721171
TOWNSHIP: T3S
RANGE: R16E
SECTION: S9
QTR SECTION: XX



OUTSIDE PLANT CONSTRUCTION
TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCCT000E00

MATCH TO SHEET 14



DIG ALERT
CALL OR
HOURS NOT FOR YOU
DO NOT DISTURB
SERVICE ALERT #1



FLCT00E00

137 NW BRINKLEY TERRACE
LAKE CITY, FL 32055, USA
COLUMBIA COUNTY

LATITUDE: 30.248504
LONGITUDE: -82.721171
TOWNSHIP: T3S
RANGE: R16E
SECTION: S9
QTR SECTION: XX

123 MAIN STREET
ANYTOWN, FL 12345
(555) 555-5555
JOHN.DOE@MASTEC.COM



COMCAST

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00E00

SHEET NAME:
SITE PLAN - STREET VIEW

DATE: 05/13/2025
ENG: MASTEC
DRAWN BY: JD

REVISIONS			
REV	DATE	DESCRIPTION	BY

EXCEPT AS SHOWN BY OTHER NOTATIONS, THE INFORMATION CONTAINED HEREIN IS THE PROPERTY OF MASTEC AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MASTEC.

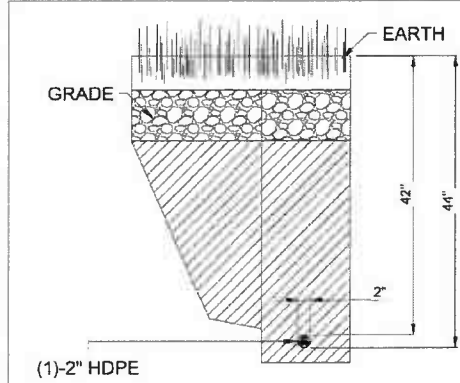
SHEET

SCALE

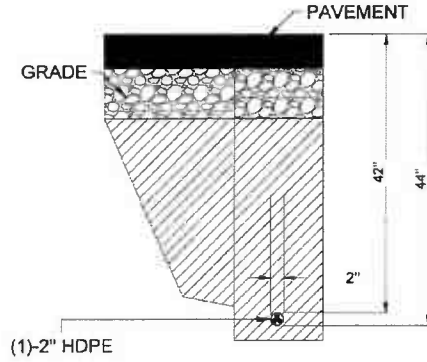
SITE PLAN

FULL SIZE 22X36 N.T.S.
HALF SIZE 11X17 N.T.S.

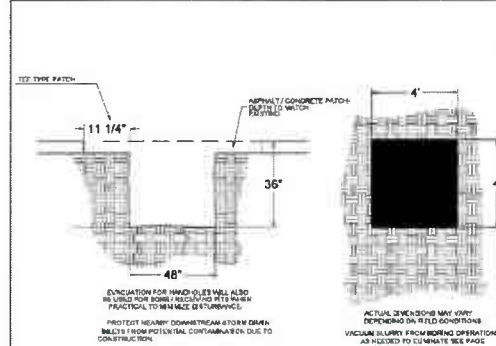
SHEET 16 OF 19
JOB#: JB0001973012



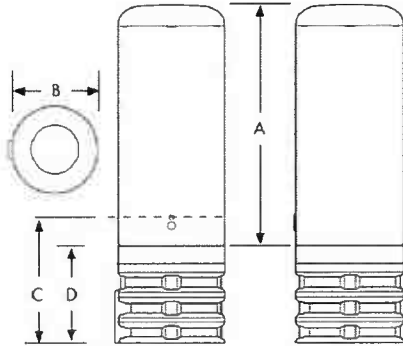
BORE @ EARTH



BORE @ PAVEMENT

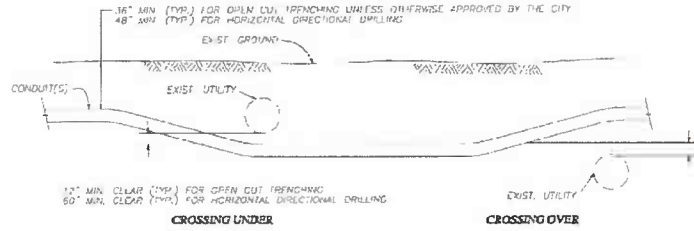


TYPICAL BORE PIT DETAIL



	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)



TYPICAL UTILITY CROSSING DETAIL

		<p>DIG ALERT CALL 800.485.4848 OR 811 FOR A FREE DIG UNDERGROUND SERVICE ALERT #11</p>																																									
<p>137 NW BRINKLEY TERRACE LAKE CITY, FL 32055, USA COLUMBIA COUNTY</p>		<p>LATITUDE: 30.248504 LONGITUDE: -82.721171 TOWNSHIP: T3S RANGE: R16E SECTION: S9 QTR SECTION: XX</p>																																									
<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p>		<p>COMCAST OUTSIDE PLANT CONSTRUCTION TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLLCT00E00</p>																																									
<p>DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD</p>		<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REV	DATE	DESCRIPTION	BY																																				
REV	DATE	DESCRIPTION	BY																																								
<p>SHEET NAME: TYPICAL UG DETAILS</p>		<p>SCALE</p>																																									
<p>SHEET</p>		<p>FULL SIZE 22X36 N.T.S. HALF SIZE 11X17 N.T.S.</p>																																									
<p>UG DETAILS</p>		<p>SHEET 17 OF 19 JOB#: JB0001973012</p>																																									

NOTE:

1 This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work on the shoulder.

2. L = Taper Length
 X = Work Zone Sign Spacing
 B = Buffer Length
 See Index 102-600 for "L", "X", "B", and channelizing device spacing values.

3 Where work activities are between X' and $15'$ from the edge of traveled way, the Engineer may omit signs and channelizing devices for work operations 60 minutes or less.

4. When four or more work vehicles enter the through traffic lanes in a one hour period (excluding establishing and terminating the work area), use a flagger or lane closure to accommodate work vehicle ingress and egress.

5. For work less than X' from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.

6. The "Speeding 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.

7. Temporary pavement markings may be omitted when the work operation is in place for 3 days or less.

8. Omit "Shoulder Closed" signs (W21-5a) along with associated work zone sign spacing distances for work on the median.

9. When there is no paved shoulder, the "Worker" sign (W21-1) may be used instead of the "Shoulder Closed" sign (W21-5a).

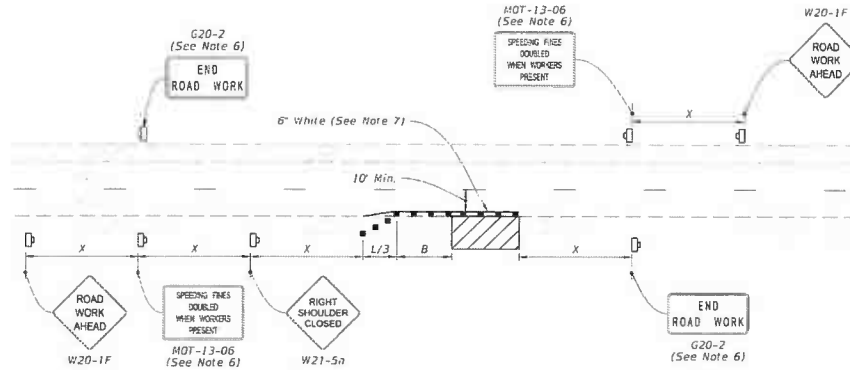
SYMBOLS:

▨ Work Area

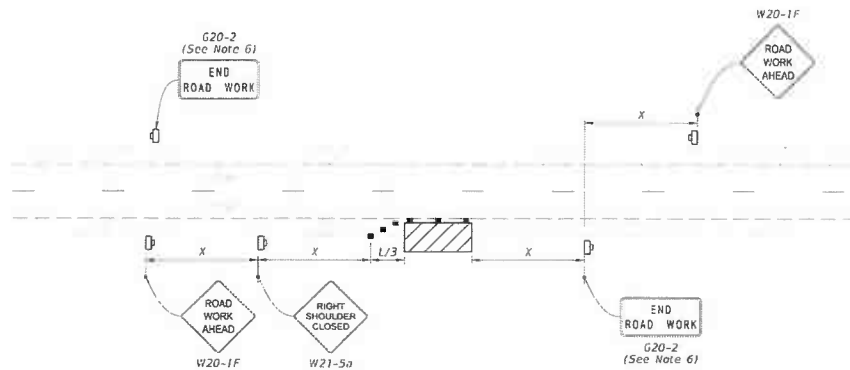
■ Channelizing Device (See Index 102-600)

⏏ Work Zone Sign

— Lane Identification and Direction of Traffic



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



TWO-LANE ROADWAY
 SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY



DIG ALERT
 CALL TOLL FREE 48
 HOURS BEFORE YOU
 DIG UNDERGROUND
 SERVICE ALERT 811



FLLC00E00
 137 NW BRINKLEY TERRACE
 LAKE CITY, FL 32055, USA
 COLUMBIA COUNTY
 LATITUDE: 30.248504
 LONGITUDE: -82.721171
 TOWNSHIP: T3S
 RANGE: R16E
 SECTION: S9
 QTR SECTION: XX

121 MAIN STREET
 ANYTOWN, FL 12345
 (555) 555-5555
 JON.DOE@MASTEC.COM



COMCAST
 OUTSIDE PLANT CONSTRUCTION
 TITLE: FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCCT00E00

DATE:		05/13/2025
ENG:		MASTEC
DRAWN BY:		JD
REVISIONS		
REV	DATE	DESCRIPTION

SHEET NAME:		TRAFFIC CONTROL
SHEET		SCALE
FULL SIZE 22X36		N.T.S.
HALF SIZE 11X17		N.T.S.
TYP. TCP/MOT		SHEET 18 OF 19
JOB#: JB0001973012		

LAST
REVISION
11/01/21

DESCRIPTION:

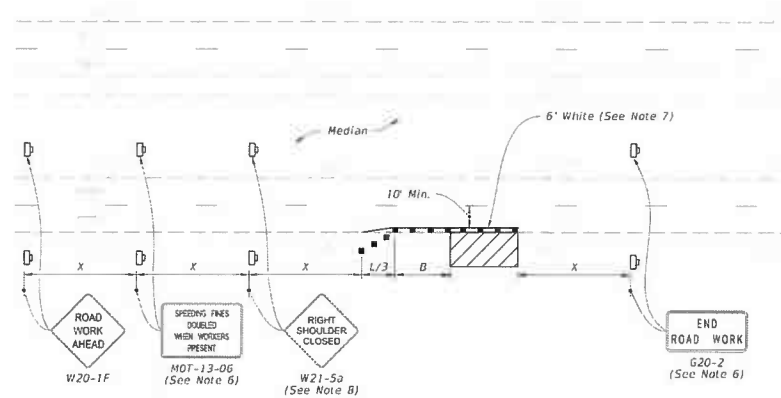


FY 2024-25
 STANDARD PLANS

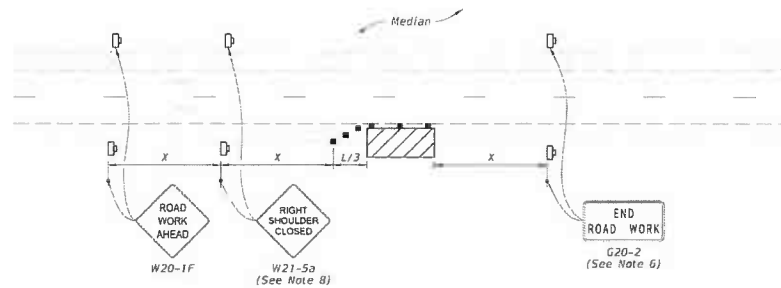
TWO-LANE AND MULTILANE, WORK ON SHOULDER

INDEX
 102-602

SHEET
 1 of 2



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



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

SYMBOLS:

Work Area

Channelizing Device (See Index 102-600)

Work Zone Sign

Lane Identification and Direction of Traffic

LAST REVISION	DESCRIPTION:	FY 2024-25 STANDARD PLANS	TWO-LANE AND MULTILANE, WORK ON SHOULDER	INDEX 102-602	SHEET 2 of 2
11/01/20					



FLLC00E00

DIG ALERT
CALL 811
FOR ANY
DIGGING
PROJECTS
BEFORE
YOU START



137 NW BRINKLEY TERRACE
LAKE CITY, FL 32055, USA
COLUMBIA COUNTY
LATITUDE: 30.248504
LONGITUDE: -82.721171
TOWNSHIP: T3S
RANGE: R16E
SECTION: S9
QTR SECTION: XX

123 MAIN STREET
ANYTOWN, FL 12345
(555) 555-5555
JON.DOE@MASTEC.COM



COMCAST
OUTSIDE PLANT CONSTRUCTION
TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCCT00E00

TRAFFIC CONTROL

DATE: 05/13/2025

ENG: MASTEC

DRAWN BY: JD

REVISIONS

REV.	DATE	DESCRIPTION	BY

EXCEPT AS MAY BE OTHERWISE INDICATED BY CONTRACT
THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF
THE PROJECT CITY OF COMCAST. ALL RIGHTS RESERVED.
REVISIONS, CORRECTIONS AND CHANGES SHALL BE APPROVED
BY THE PROJECT CITY OF COMCAST. NO PART OF THIS DRAWING
SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR
BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT
PERMISSION IN WRITING.

SHEET NAME:

SHEET

TYP. TCP/MOT

SCALE

FULL SIZE 22X36 N.T.S.

HALF SIZE 11X17 N.T.S.

SHEET 19 OF 19

JIB#: JB0001973012