

COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM REQUEST FORM

Department: Public Works

Meeting Date: 10/1/2026

1. Nature and purpose of agenda item:

Utility permit from Mastec requesting to install cable at SW Howell Road

2. Recommended Motion/Action:

Approve

3. Fiscal impact on current budget:

This item has no effect on the current budget.

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 HALTIWANGER RD and SE MEMORY LANE 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: _____

* This permit does not give permission for work outside of Columbia County Right of Way.

Permission must be obtained from land owner to work on private property.

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

Submitted By: Abbie England
Permittee

Place Corporate Seal

Abbie England Sr Permit Coordinator 09/14/26
Signature and Title

Attested

Utilities Permit
Page three
Revised: 8/17/00

Recommended for Approval:

Signature: _____

Title: _____

Date: _____

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

YES () NO ()

Date Approved: _____

Chairman's Signature: _____



Mastec

Communications Group

JB0002140241 - FLCT00L00

14170 US-441, LAKE CITY, FL 32024

INSTALL APPROX. 7152' OF NEW STRAND, 3691' BORE WITH CONDUIT AND FIBER OPTIC CABLE
ATTACHING TO 265 EXISTING POLES ALONG SE COUNTY ROAD 18, SE GRASSLAND TER, SOUTH EAST SHADOW WOOD DRIVE

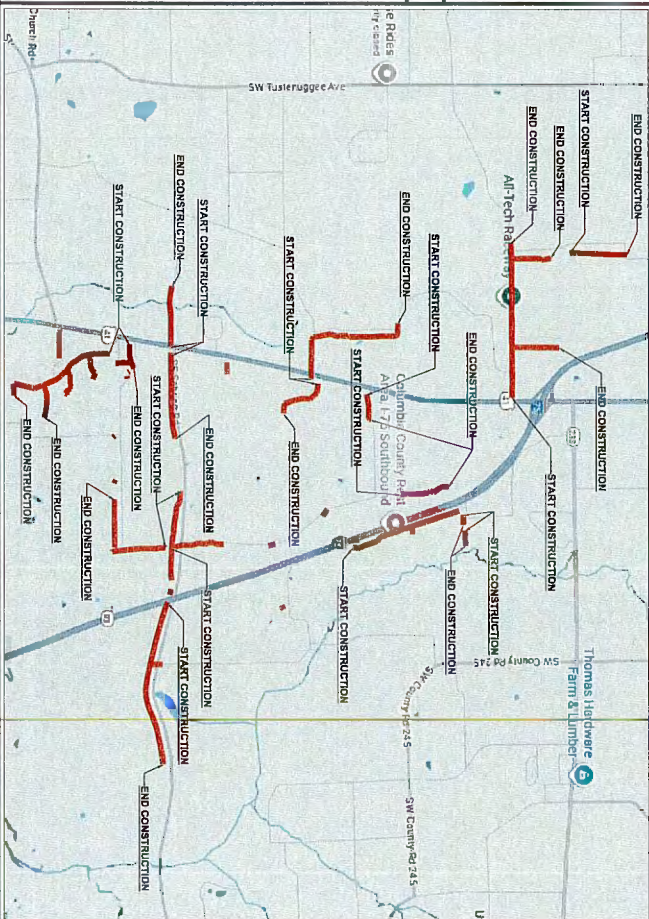
SHEET INDEX

SHEET NUMBER	SHEET TITLE
1	COVER
3-6	LOCATION MAP
7	GENERAL NOTES
8	LEGENDS
9-148	PLAN VIEW(S)
149-193	TYPICAL PROFILE(S)
194-199	AERIAL/UG TYPICAL
200-206	TRAFFIC CONTROL PLAN(S)

BILL OF MATERIALS

DESCRIPTION	QTY.	UNIT
DIRECTIONAL BORE	3691	LFT
TRENCH	0	LFT
PULL THROUGH EXISTING CONDUIT	0	LFT
BORE PTS	1	EACH
PROPOSED VAULTS	7	EACH
EXISTING VAULTS	1	EACH
PROPOSED P pedestals	0	EACH
EXISTING P pedestals	0	EACH
AERIAL RISER	0	LFT
OVERLASH	0	LFT
NEW STRAND	7152	LFT
ANCHORS	143	EACH
EXISTING ANCHORS	0	EACH
PROPOSED POLES	0	EACH
EXISTING POLES	265	EACH
TOTAL PROJECT FOOTAGE	75216	LFT

VICINITY MAP



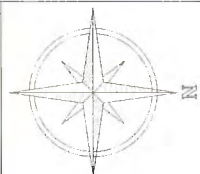
PROJECT CONTACTS

PERMITTING

MASTEC
JOSE VALDOVINOS
633 NW 250TH ST
NEWBERRY, FL 32669
(719) 849-2232
JOSE.VALDOVINOS@MASTEC.COM

MASTEC COMMUNICATIONS GROUP:

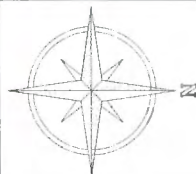
CARLOS JIMENEZ
(205) 206-3408
CARLOS.JIMENEZ@MASTEC.COM



FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	#	DATE	DESCRIPTION	BY
09/14/2026	1	NTS	MASTEC	
09/14/2026	2	NTS	MASTEC	
09/14/2026	3	NTS	MASTEC	
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09/14/2026	100	NTS	MASTEC	

LOCATION MAP

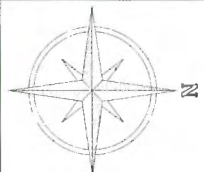
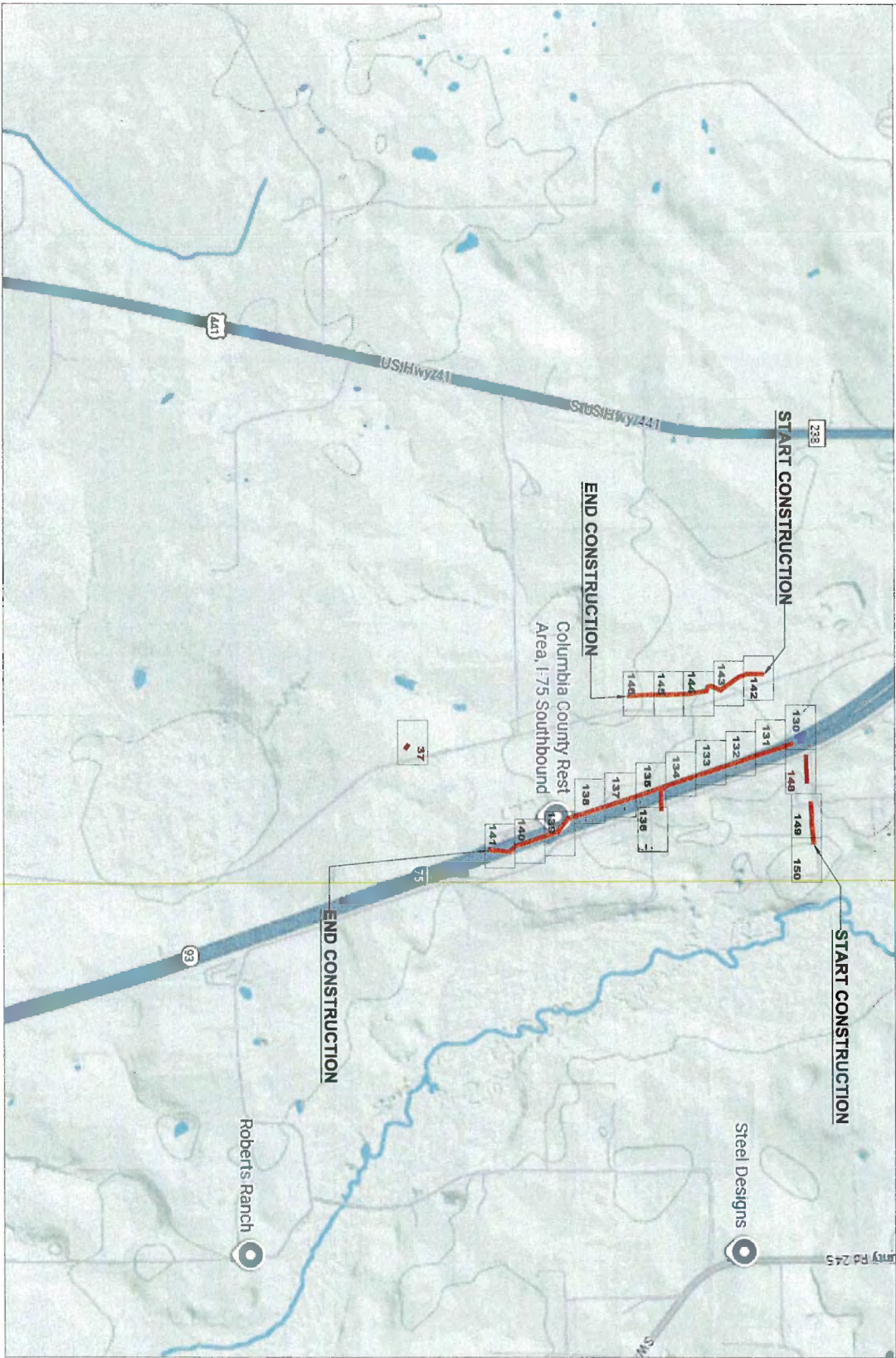


Mastec
Communications Group
800 S. DODD ROAD, 10TH FLOOR
COLUMBIA, SC 29204
(803) 301-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

REVISION	#	DATE	DESCRIPTION	BY
	1	09/14/2026	SCALE	
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LOCATION MAP



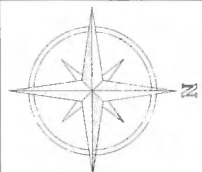
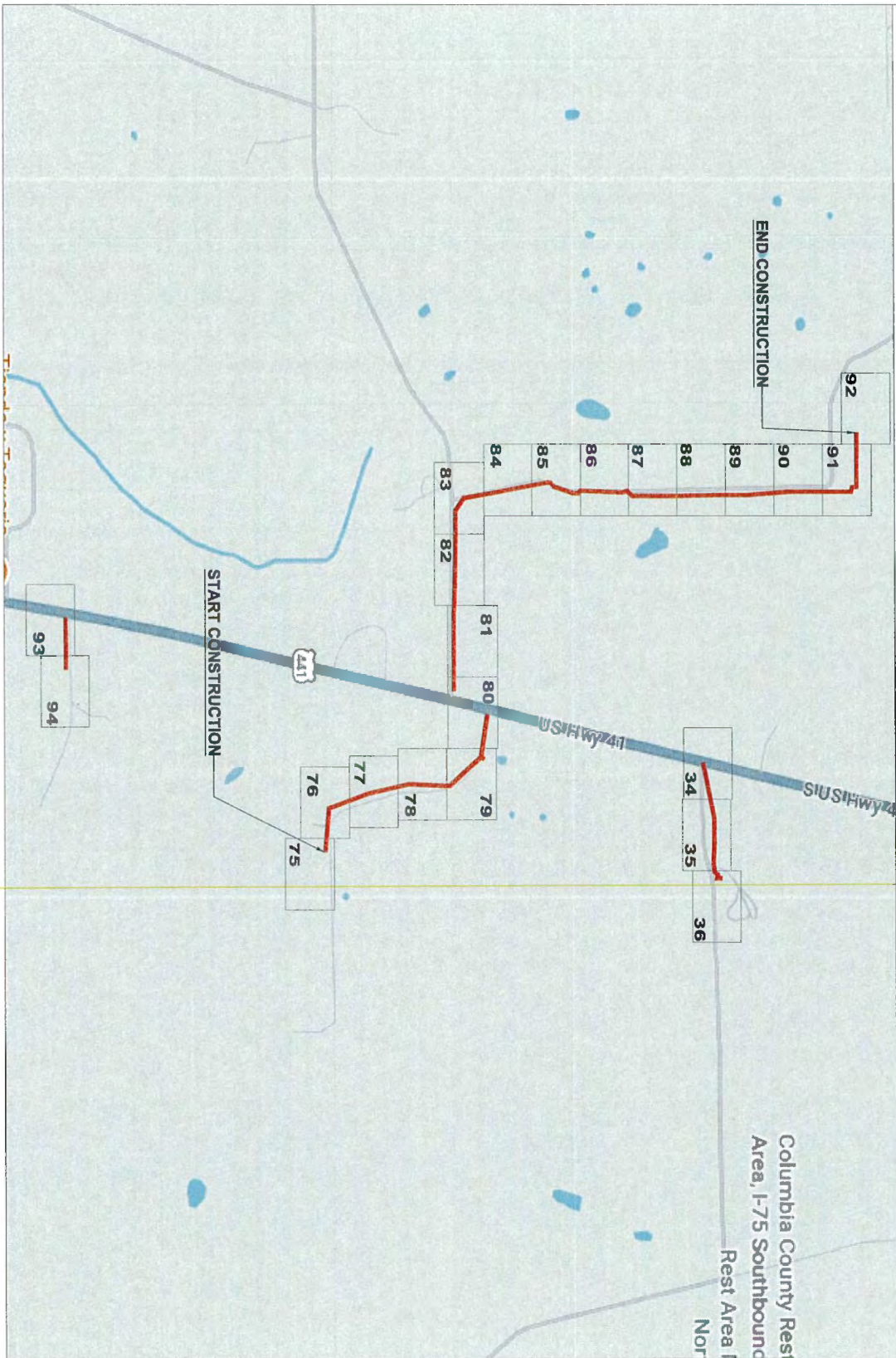
mastec
Communications Group
800 S. DODD AVE. 10TH FLOOR
COLUMBIA, SC 29204
(803) 730-3941

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2008	NTS	
2	09/14/2008	MASTEC	
3	09/14/2008	FLCT00L00	
4	09/14/2008	COLUMBIA	
5	09/14/2008	14170 US-441, LAKE CITY, FL 32024	
6	09/14/2008	17E	10
7	09/14/2008	JB0002140241	
8	09/14/2008	LOCATION MAP	

SHEET 3 OF 206

LOCATION MAP



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(407) 381-1841

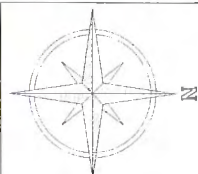
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

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SHEET 4 OF 206

The map illustrates the proposed 28Rockin horse training and trail area. The trail route is marked with red lines and numbered points from 38 to 73. Key features include Roberts Ranch, a large blue lake, and a yellow line indicating a boundary. Labels include 'START CONSTRUCTION' at points 38, 45, and 73, and 'END CONSTRUCTION' at points 73, 72, 71, 70, and 69. A legend in the top right corner shows a red line segment and a point marker.



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FLOOR
CORAL GABLES, FL 33134
(407) 301-8841



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME:FLLCT00L00

[illegible]

[illegible]

FIBER OPTIC CABLE ROUTE
PROJECT NAME:FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
	09/14/2026	NTS	

DATE	TIME	BY
09/14/2026	NTS	

NOOR #	NOOR #	NOOR #	NOOR #
MASTEC	FLTR00.00		

NOOR #	NOOR #	NOOR #	NOOR #
COLUMBIA			

NOOR #	NOOR #	NOOR #	NOOR #
14170 US-441, LAKE CITY, FL 32024			

NOOR #	NOOR #	NOOR #	NOOR #
05	17E	10	

NOOR #	NOOR #	NOOR #	NOOR #
JB000214024.1			

NOOR #	NOOR #	NOOR #	NOOR #
LOCATION MAP			

NOOR #	NOOR #	NOOR #	NOOR #
SHEET	6	OF	206

GENERAL NOTES

THE LOCATIONS OF UTILITIES SHOWN ON THESE DRAWINGS ARE ONLY APPROXIMATE. MASTER 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 CONTRACTING 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 MUTCD 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
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808 S. DOWNS AVE. SUITE 100
COLUMBIA, SC 29204
(803) 597-5641

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	NTS
OWNED BY: MASTEC			
PROJECT: FLCT00L00			
SHEET: 7 OF 206			
GENERAL NOTES			
SHEET 7 OF 206			

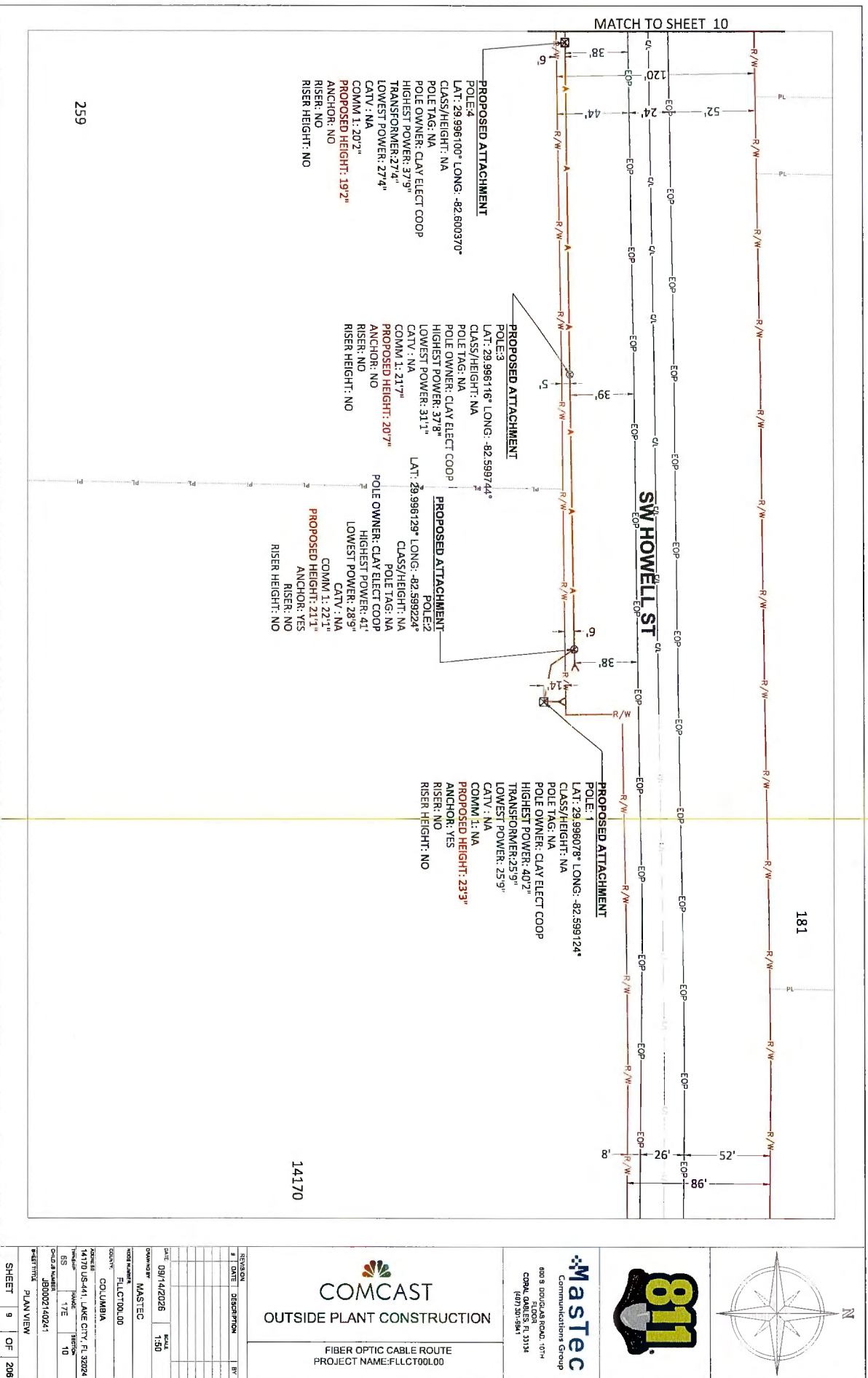
LEGENDS

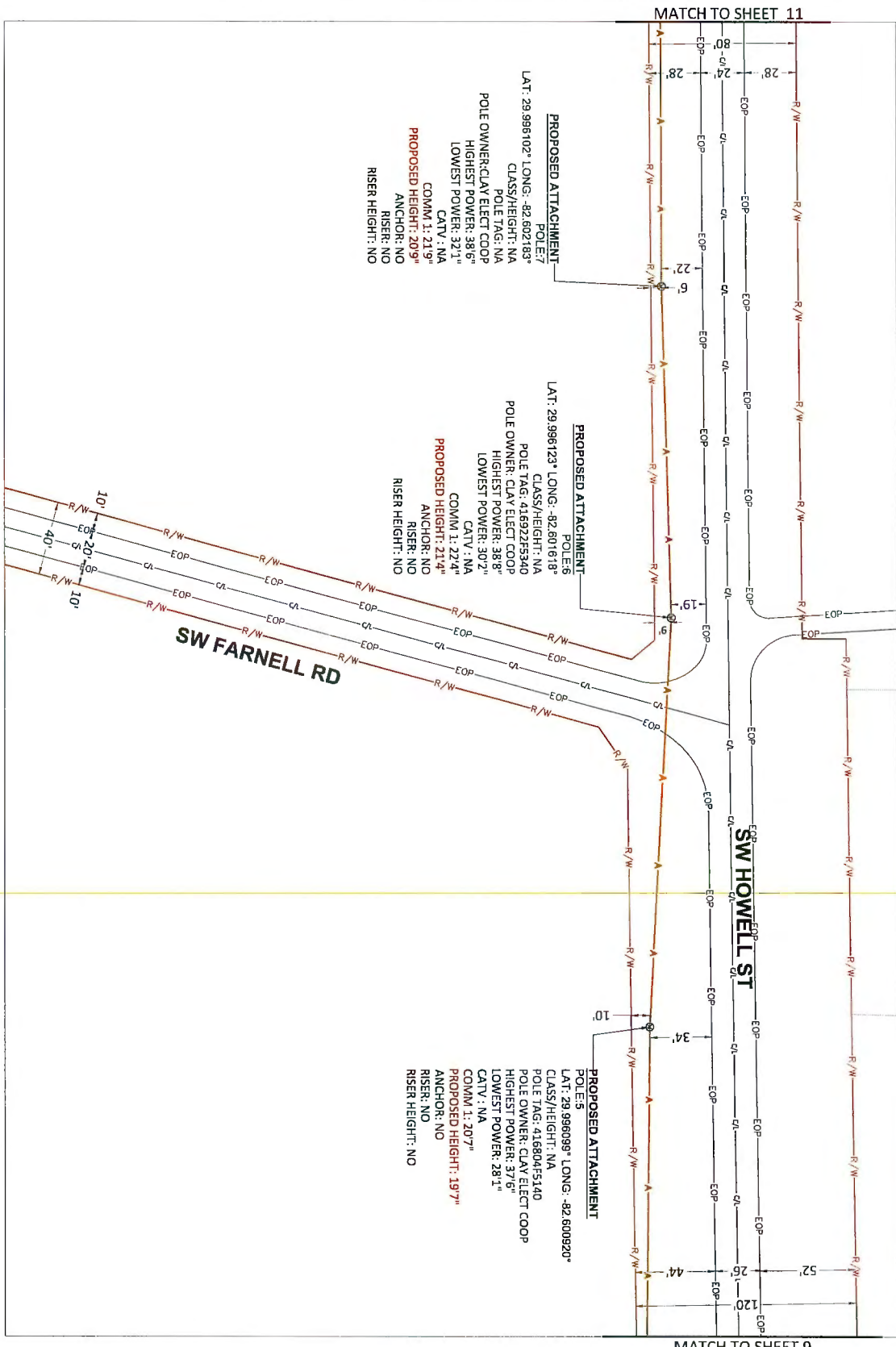
SYMBOLS

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
○	TELEPHONE POLE	□	POWER MANHOLE
×	WOOD POLE	⦿	MILLEPOST MARKER
⊗	JOINT POLE	⦿	RAILROAD EQUIPMENT / RAILROAD SIGNAL POLE
⊗	TRANSFORMER POLE	⦿	RAILROAD SIGN / RED 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
⊗	FR OWNED POLE	⦿	STORM SEWER MANHOLE / STORM SEWER HANDHOLE
⊗	TRAFFIC SIGNAL POLE	⦿	STORM DRAIN CATCH BASIN/GRATE INLET/CONCRETE SPILLWAY
⦿	LIGHT POLE	⦿	FIRE HYDRANT
⊗	POLES (STANDARD, NON FIBER)	⦿	GAS VALVE
⊗	POLES (STANDARD, NON FIBER)	⦿	WATER VALVE / CONTROL VALVE/SPRINKLER VALVE
⊗	POLES (STANDARD, NON FIBER)	⦿	WATER METER
⦿	POWER POLE	⦿	WATER CAP
⦿	POWER RISER	⦿	WATER VALVE
⦿	GROUND LOCATION	⦿	WATER VALVE MARKER
⦿	BOUND LOCATION	⦿	TELEPHONE BOOTH / PAY PHONE
⦿	ANCHOR	⦿	TELECO BOX TELECO CAB
⦿	CALL OUT/POLE NUMBER	⦿	POWER PED
⦿	CALL OUT/POLE NUMBER/POLE	⦿	STORAGE
⦿	POWER KEEPER	⦿	UG CONDUIT FOOTAGE
⦿	TELECO MANHOLE	⦿	STANDARD FOOTAGE
⦿	TELECO PED	⦿	BORE PIT
⦿	CONCRETE TELECO PAD	⦿	FIBER MANHOLE
⦿	TELECO RISER	⦿	4X4X12 LUNTLION BOX
⦿	TELECO VAULT	⦿	CC PED
⦿	TRAFFIC SIGNAL HANDHOLE	⦿	CC FDP
⦿	TRAFFIC SIGNAL BOX	⦿	UNKNOWN CAP
⦿	TRAFFIC SIGNAL CABINET	⦿	VAULT
⦿	ABOVE GROUND FIBER/STAL	⦿	CABINET
⦿	EXISTING FIBER VAULT	⦿	PED
⦿	17X30 VAULT	⦿	MAIL BOX
⦿	24X36 VAULT	⦿	YARD LIGHT
⦿	30X48 VAULT	⦿	BUILDING
⦿	48X36 VAULT	⦿	STREET NAME
⦿	36X36 VAULT	⦿	BUS SHELTER
⦿	36X36 VAULT	⦿	CONFIDENTIAL TREE PINE TREE
⦿	MANHOLE-LEASD	⦿	DECIDUOUS TREE PALM TREE
⦿	HANDHOLE-LEASD	⦿	DECADATIVE ROCKS
⦿	POWER VAULT	⦿	SHRUB HEDGE
⦿	TELEPHONE MANHOLE	⦿	BUSH
⦿	TELEPHONE VAULT	⦿	RISER
⦿	FIBER VAULT	⦿	NORTH ARROW
⦿	CULVERT	⦿	PRODUCED "FLOWER"

LINETYPES

[illegible][illegible]







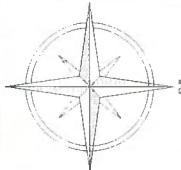
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
400 S. DOWNS ROAD, 10TH FLOOR
COLUMBIA, MO 65201
(616) 321-1851



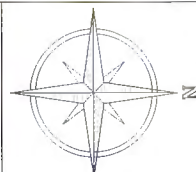


REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	ISSUED	1:50

DATE	09/14/2026	SCALE	1:50
DESIGNED BY	MASTEC		
PROJECT NAME	FLCT00L00		
CITY	COLUMBIA		
ADDRESS	14179 US-41, LAKE CITY, MO 64244		
DATE	05/17/26	SCALE	1:10
PROJECT NAME	J80007140241		
SHEET TITLE	PLAN VIEW		

SHEET 10

OF 206

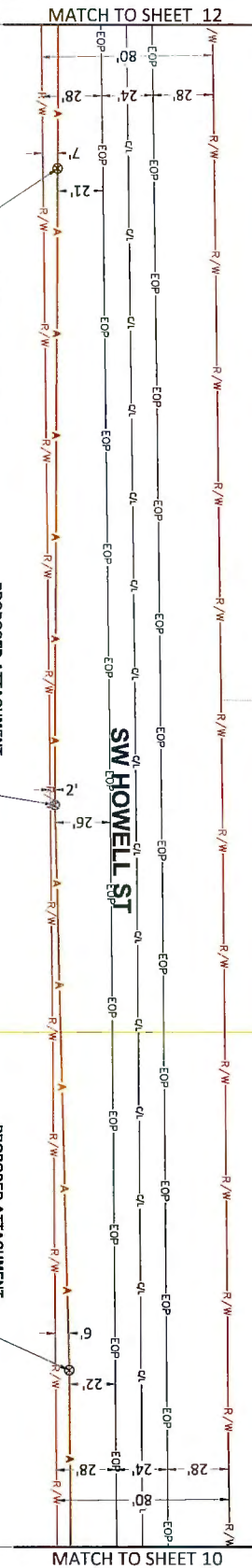


Mastec
Communications Group
800 E. DODD AVE. SUITE 100
CHICAGO, IL 60601
(408) 291-4441

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

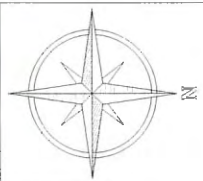
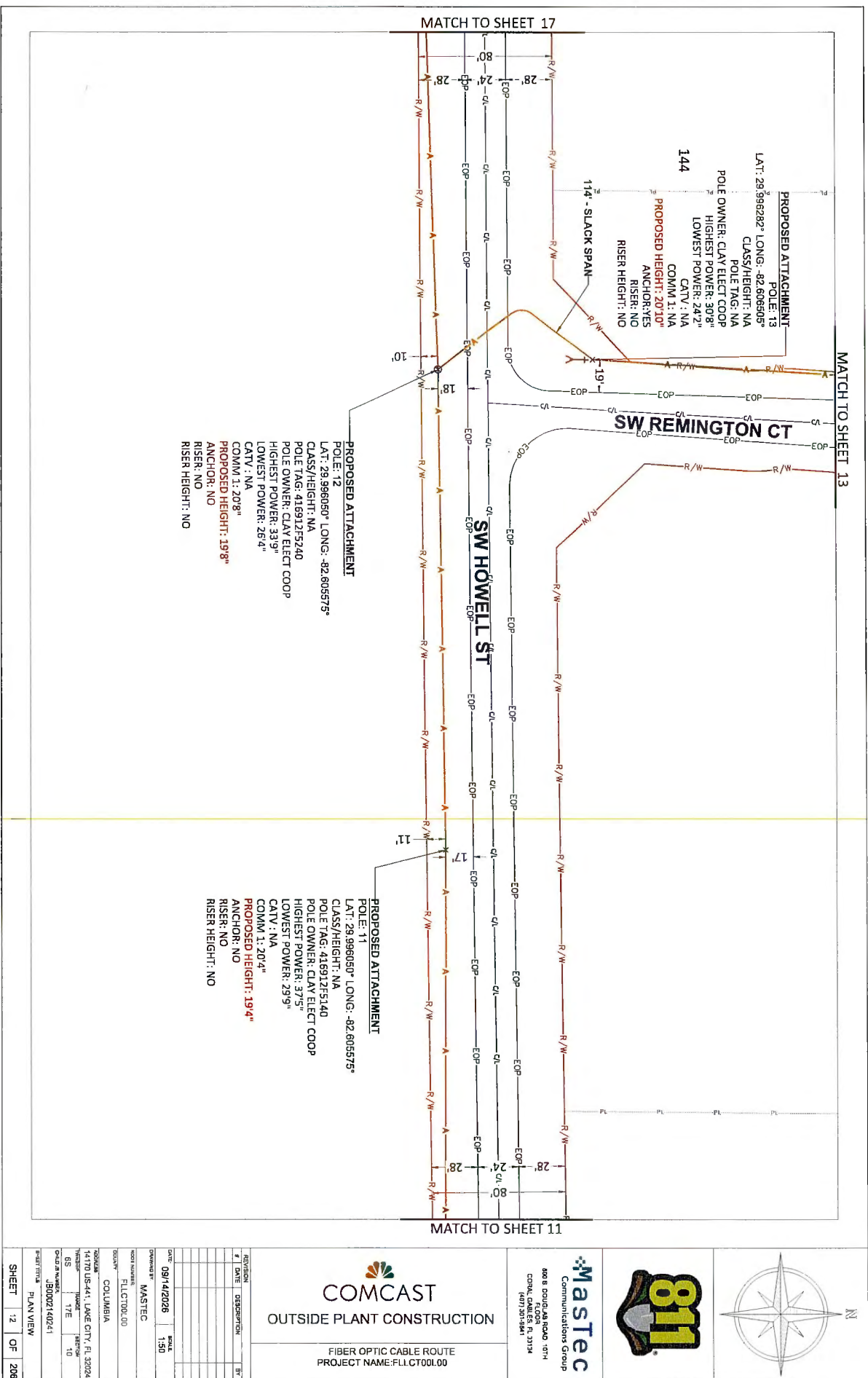
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99	09/14/2026	SCALE: 1:50	
100	09/14/2026	SCALE: 1:50	



PROPOSED ATTACHMENT
POLE: 10
LAT: 29.996058° LONG: -82.604685°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 37.6"
LOWEST POWER: 30.2"
CATV: NA
COMM 1: 21.4"
PROPOSED HEIGHT: 20.4"
ANCHOR: NO
RISER: NO
RISER HEIGHT: NO

PROPOSED ATTACHMENT
POLE: 9
LAT: 29.996064° LONG: -82.603727°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 37.8"
LOWEST POWER: 30.2"
CATV: NA
COMM 1: 20.6"
PROPOSED HEIGHT: 19.6"
ANCHOR: NO
RISER: NO
RISER HEIGHT: NO

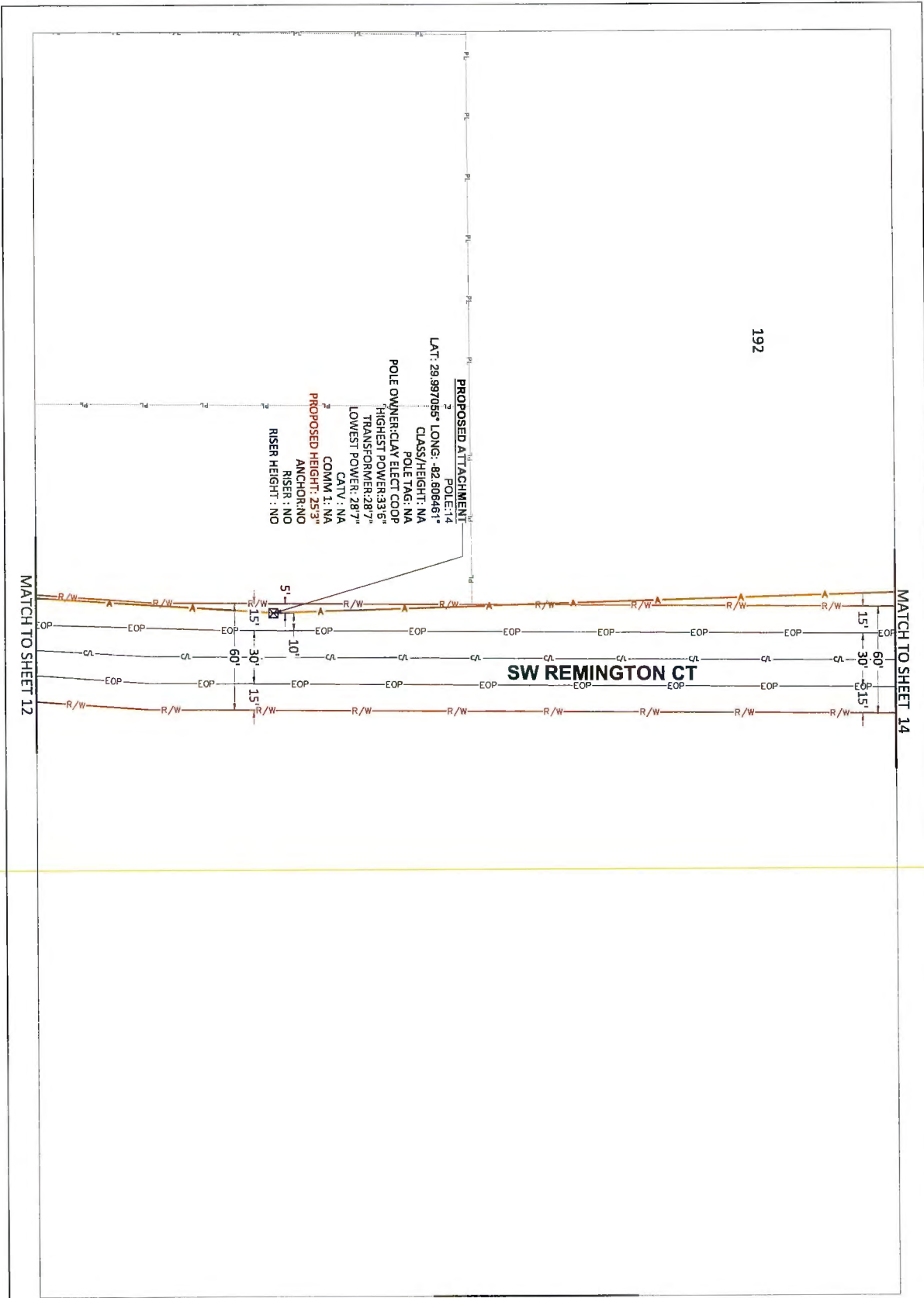
PROPOSED ATTACHMENT
POLE: 8
LAT: 29.996091° LONG: -82.602885°
CLASS/HEIGHT: NA
POLE TAG: 416912F5040, 406974F0140 & 416912F0140
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 37.9"
LOWEST POWER: 28.6"
CATV: NA
COMM 1: 20.4"
PROPOSED HEIGHT: 19.4"
ANCHOR: YES
RISER: NO
RISER HEIGHT: NO



mastec
 Communications Group
 880 S. DOWLE RD. SUITE 107H
 CORAL GABLES, FL 33134
 (305) 251-5841

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	FINAL	150
2	09/14/2026	MASTEC	
3	09/14/2026	FLCT00L00	
4	09/14/2026	COLUMBIA	
5	09/14/2026	14170 US-44, LAKE CITY, FL 32024	
6	09/14/2026	ROAD 17E	10
7	09/14/2026	PROJECT NAME	J80002140241
8	09/14/2026	PLAN VIEW	
9	09/14/2026	SHEET 12 OF 206	



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

Mastec
Communications Group

800 S DOLICLAS ROAD 10TH
CORAL GABLES, FL 33134
(407) 351-1841

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	ISSUED	1:50

DESIGNED BY: **MASTEC**

PROJECT NUMBER: **FLLCT00L00**

CITY: **COLUMBIA**

ADDRESS: **14170 US-441, LAKE CITY, FL 32704**

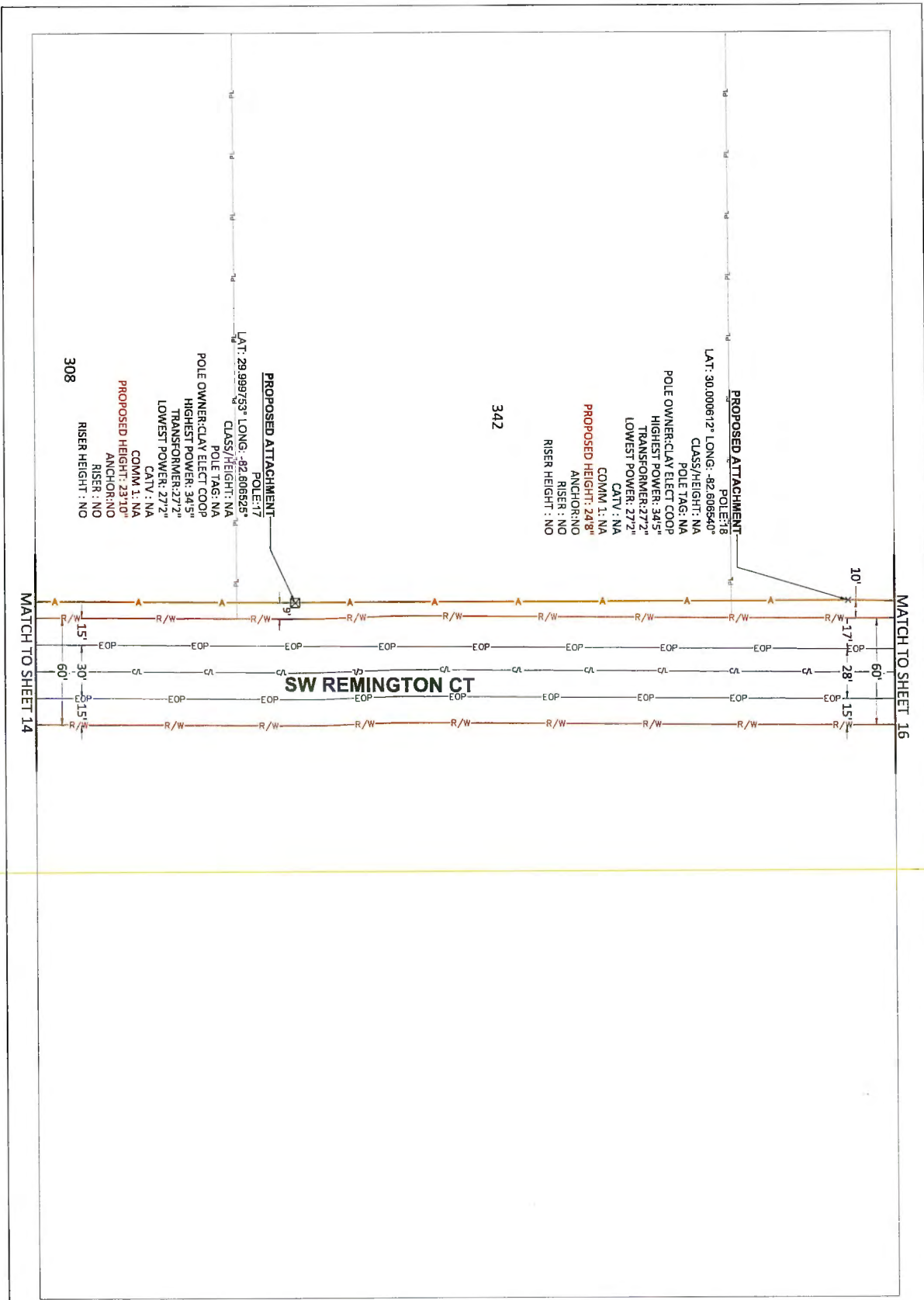
DATE: **09/14/2026**

BY: **10**

PROJECT NAME: **FLLCT00L00**

SHEET **13** OF **208**

PLAN VIEW





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group

800 S. DOLLAH ROAD, 10TH
CORP. SUITE FL 3314
DAVIE, FL 33014





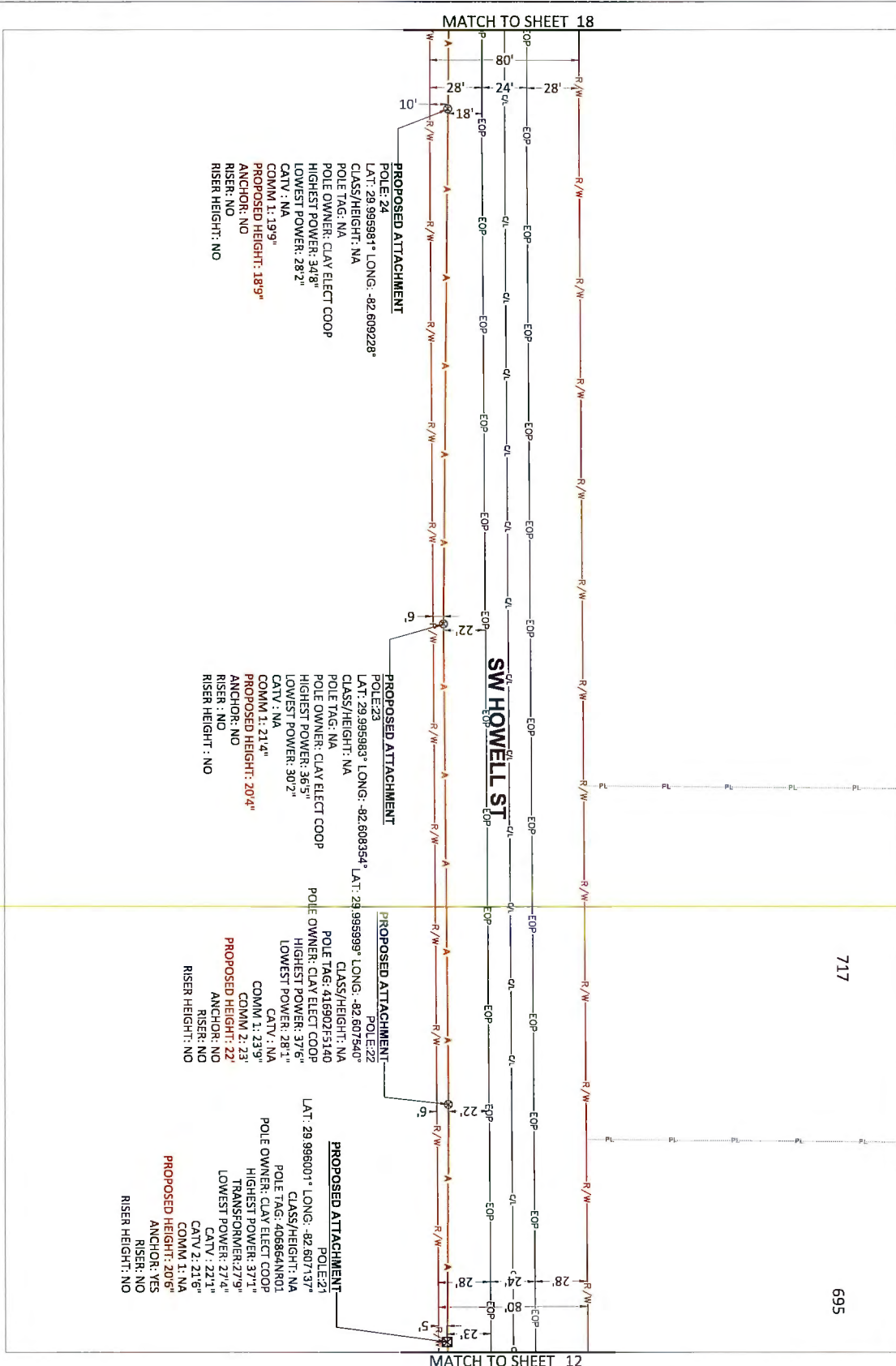
REVISION		DATE	DESCRIPTION	BY
09/14/2026	1:50	SCALE		
DRAWN BY: MASTEC				
CHECKED BY: FLCT00L00				
PROJECT: COLUMBIA				
ADDRESS: 14170 US-441, LAKE CITY, FL 32024				
DATE: 09/14/2026	TIME: 10			
DRAWN BY: JES002140241				
SHEET 15 OF 208				

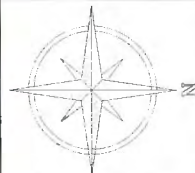
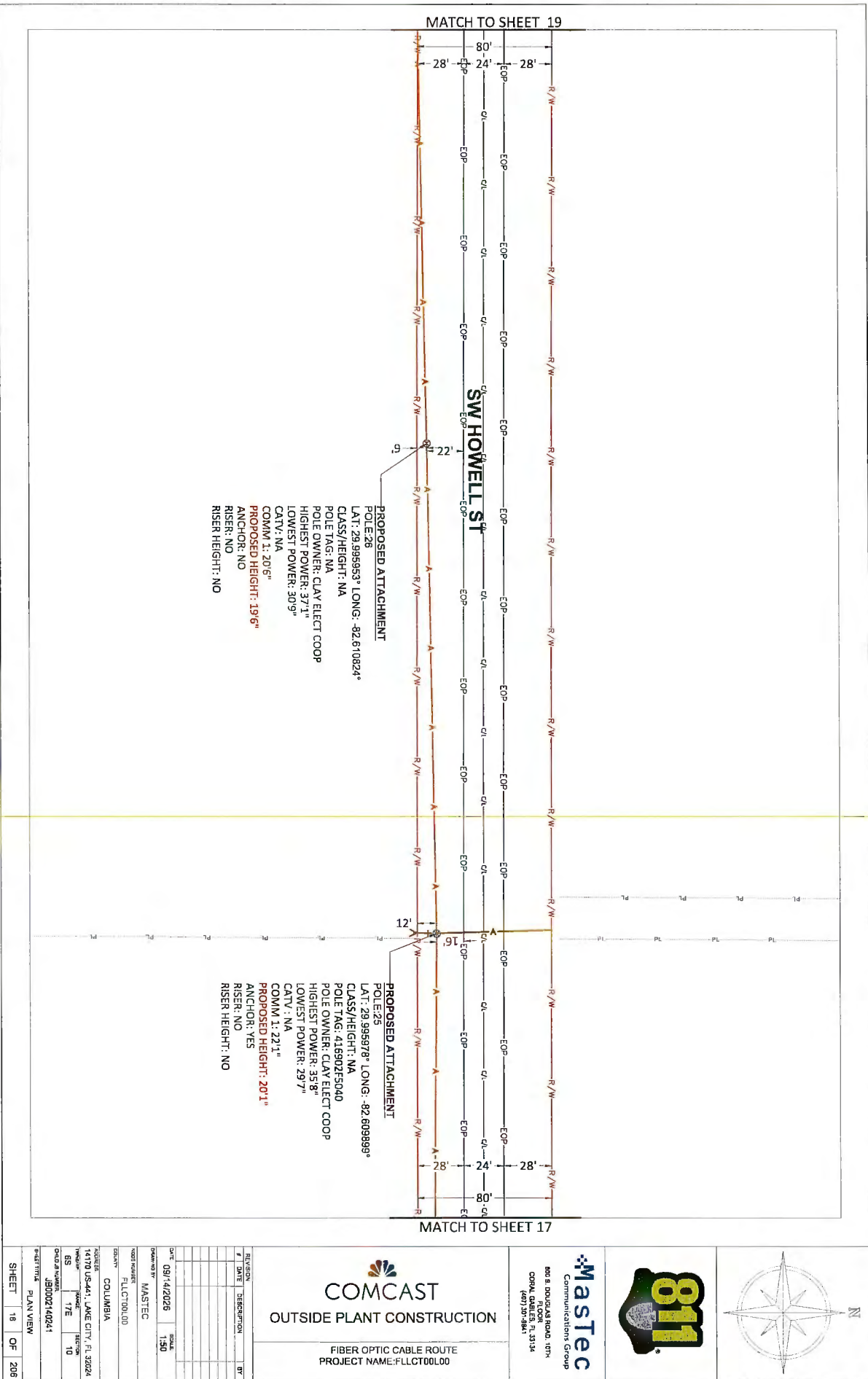


Mastec
Communications Group
800 S. DOWLAND ROAD, 10TH
FLOOR
COLUMBIA, SC 29204
(803) 251-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE 1:50	
DRAWING BY: MASTEC			
PROJECT NAME: FLCT00L00			
CITY: COLUMBIA			
ADDRESS: 11110 US-441, LANE CITY, FL 32024			
65	17E	16E705	10
CITY: COLUMBIA			
PROJECT NUMBER: JB0002140241			
SHEET TITLE: PLAN VIEW			
SHEET 17	OF 206		



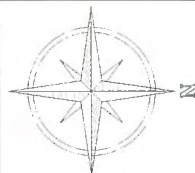


Mastec
Communications Group
800 S. DODD ST. ROAD 107M
TOLSON, IL 62554
(618) 287-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	ISSUE	1.50
DRAWN BY: MASTEC			
CHECKED BY: FLCT00L00			
PROJECT: COLUMBIA			
LOCATION: 14710 US441, LAKE CITY, IL 62524			
SHEET: 18 OF 206			
PROJECT NUMBER: J80002140241			
PLAN VIEW			



Mastec
Communications Group
800 S. DODD AVE. SUITE 100
COLUMBIA, SC 29204
(803) 733-3441

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	MASTEC	
2	09/14/2026	FLCT001.00	
3	09/14/2026	COLUMBIA	
4	09/14/2026	LAKE CITY, FL 32224	
5	09/14/2026	17E	10
6	09/14/2026	280002140241	
7	09/14/2026	PLAN VIEW	
SHEET	19	OF	206

MATCH TO SHEET 20

MATCH TO SHEET 18

PROPOSED ATTACHMENT

POLE: 29
LAT: 29.985919° LONG: -82.613720°
CLASS/HEIGHT: NA
POLE TAG: 40697255140
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 37.2°
TRANSFORMER: 27.8"
LOWEST POWER: 27.8"
CATV: NA
COMM 1: 23.5"
PROPOSED HEIGHT: 22.5"
ANCHOR: NO
RISER: NO
RISER HEIGHT: NO

PROPOSED ATTACHMENT

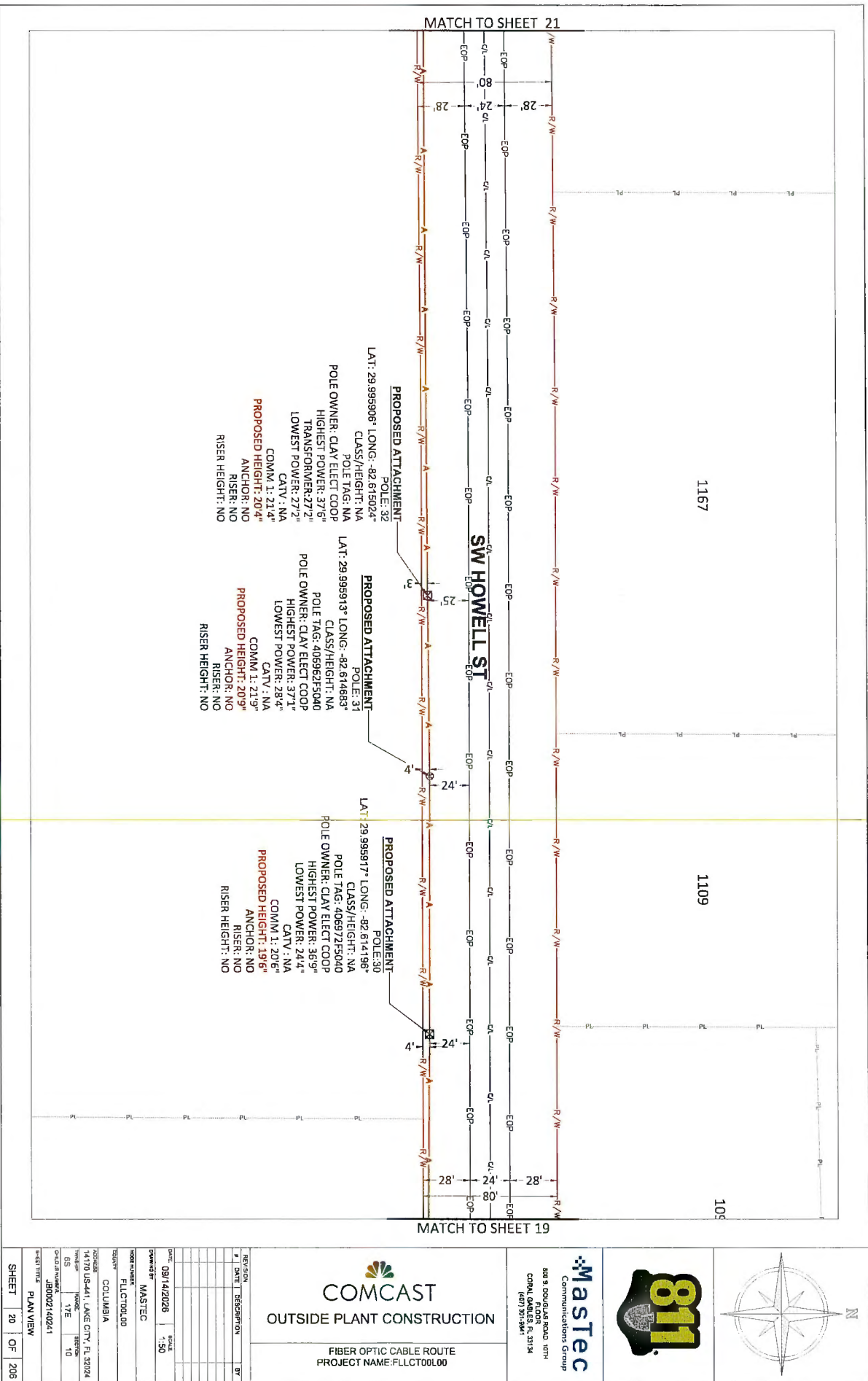
POLE: 28
LAT: 29.985925° LONG: -82.612687°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 36.9°
LOWEST POWER: 29.8°
CATV: NA
COMM 1: 22.2"
PROPOSED HEIGHT: 21.2"
ANCHOR: NO
RISER: NO
RISER HEIGHT: NO

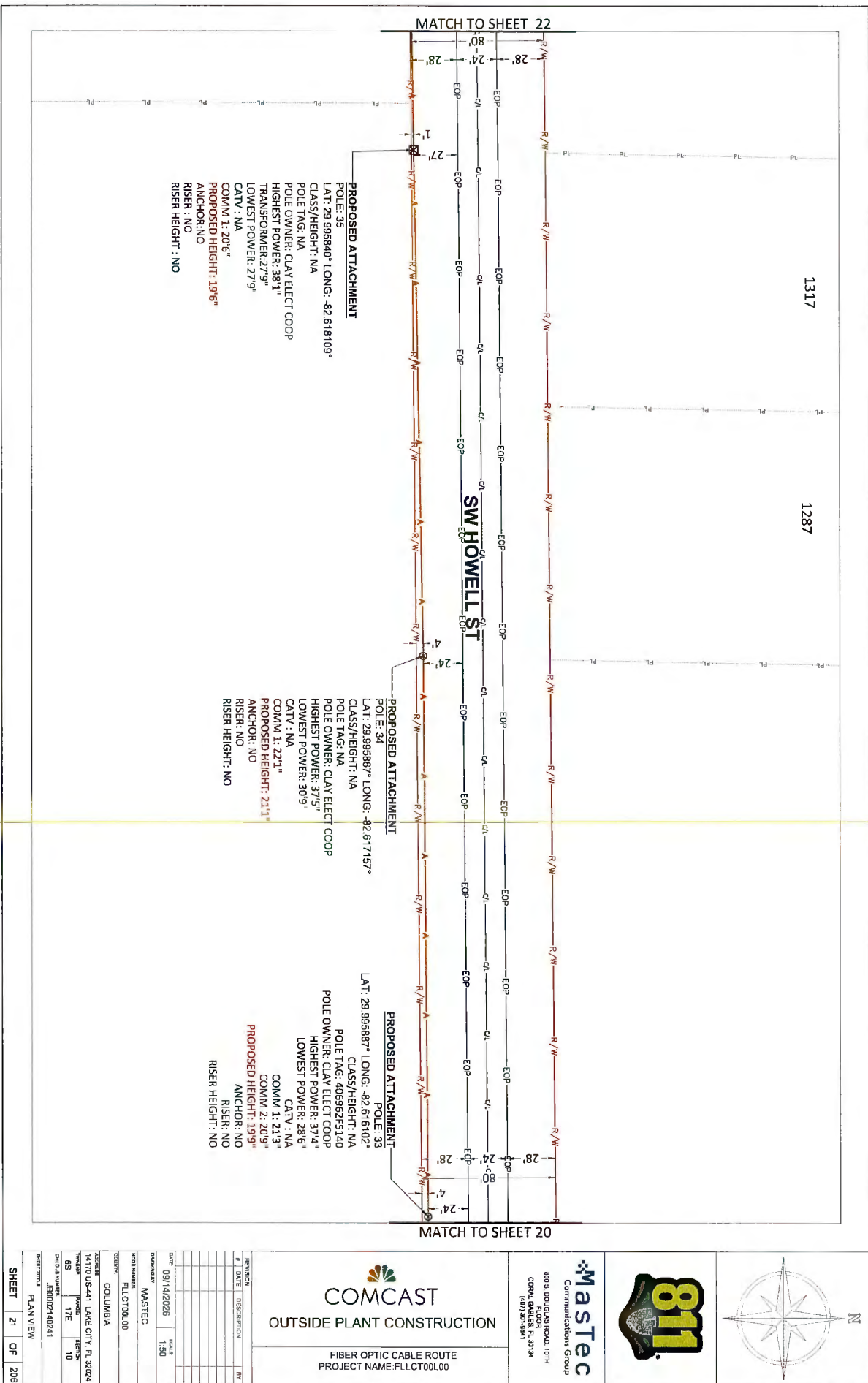
PROPOSED ATTACHMENT

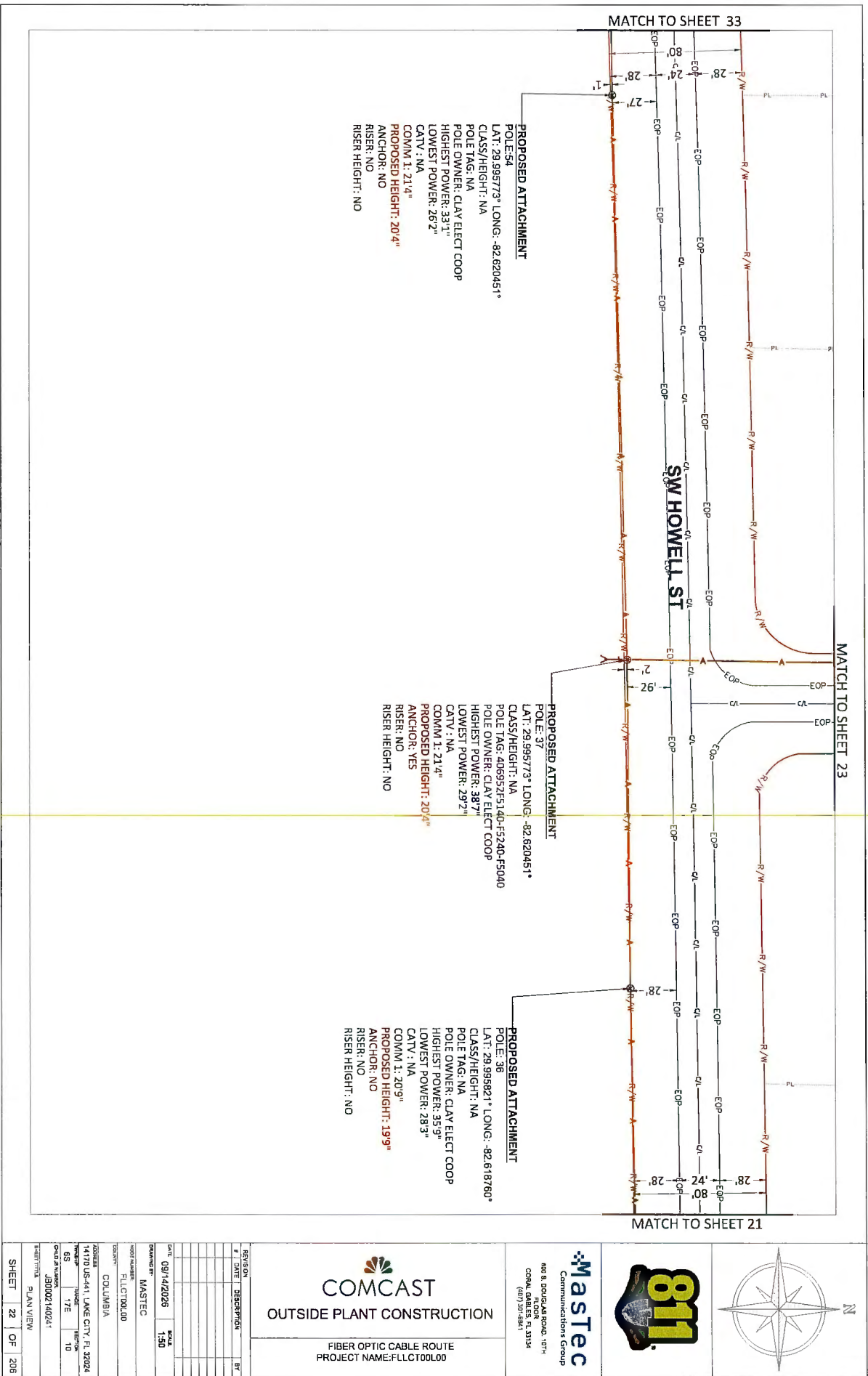
POLE: 27
LAT: 29.985928° LONG: -82.611654°
CLASS/HEIGHT: NA
POLE TAG: 40697255140
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 37.4°
LOWEST POWER: 30.9°
CATV: NA
COMM 1: 20.2"
PROPOSED HEIGHT: 19.2"
ANCHOR: NO
RISER: NO
RISER HEIGHT: NO

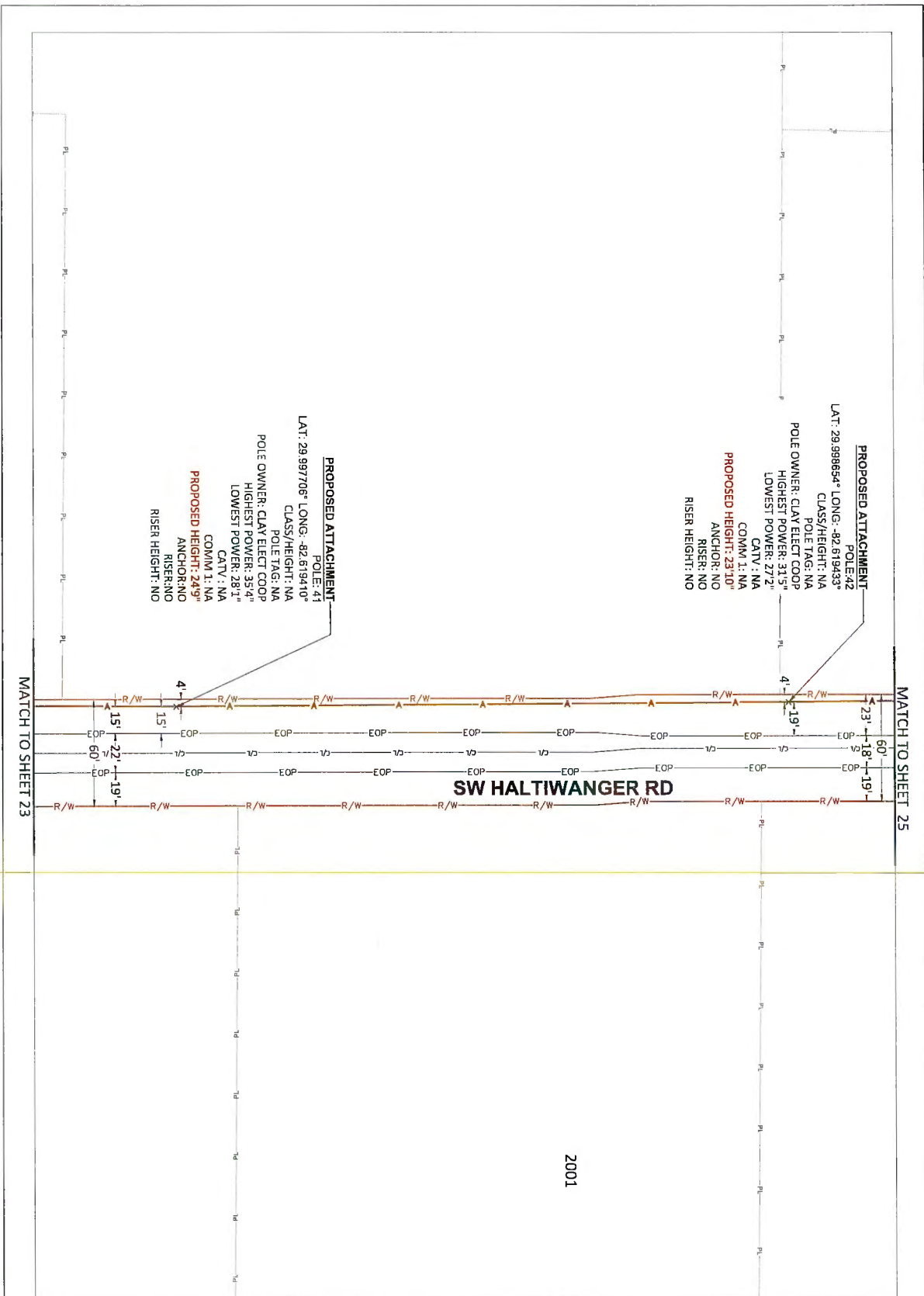
SW HOWELL ST

1022











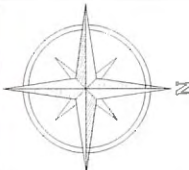
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



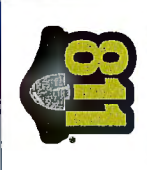
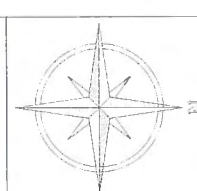
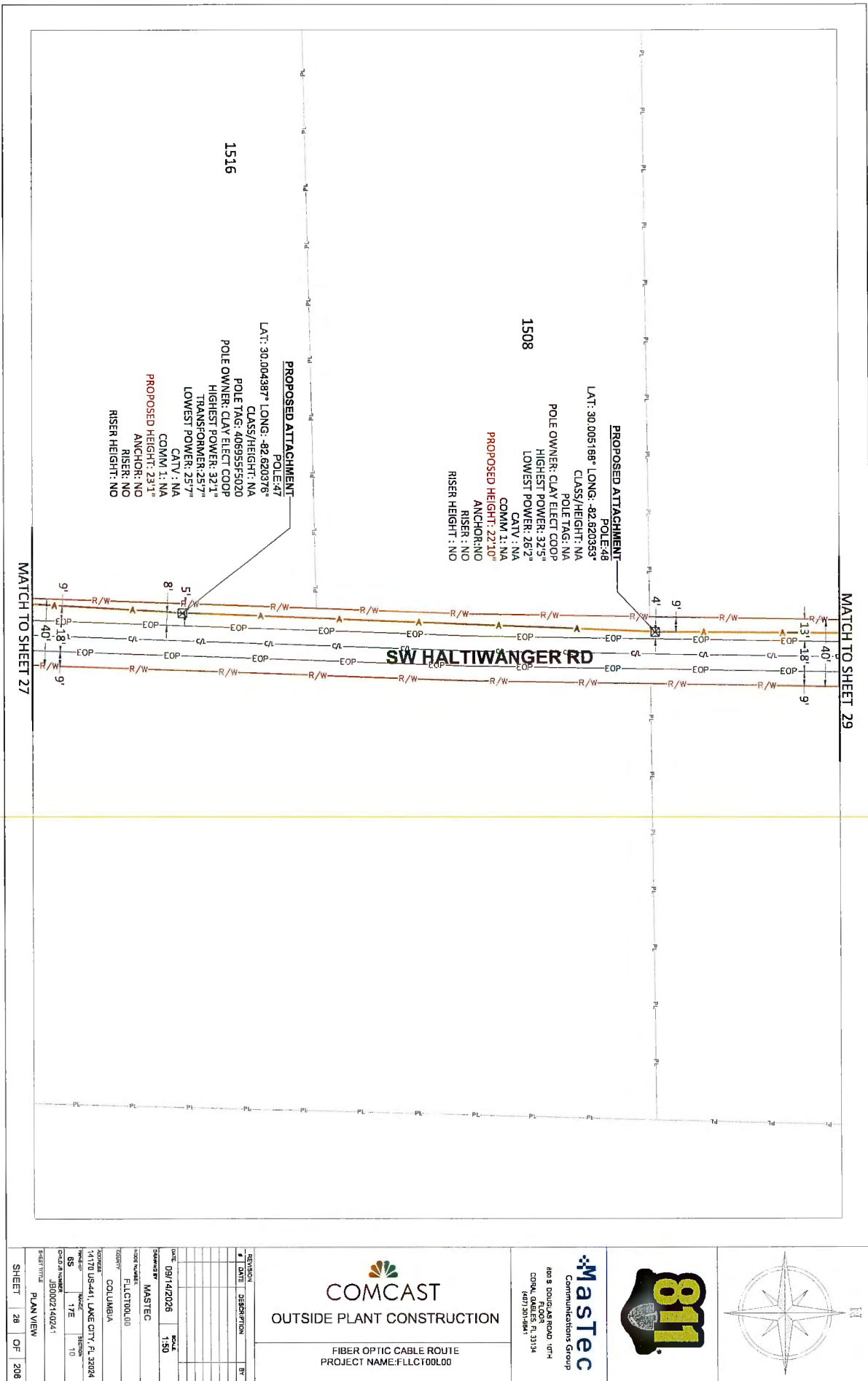
Mastec
Communications Group

800 S. DOUGLAS ROAD 10TH
FLOOR
COLUMBIA, MISSOURI 65114
(607) 301-8841



REVISION	DATE	DESCRIPTION	BY
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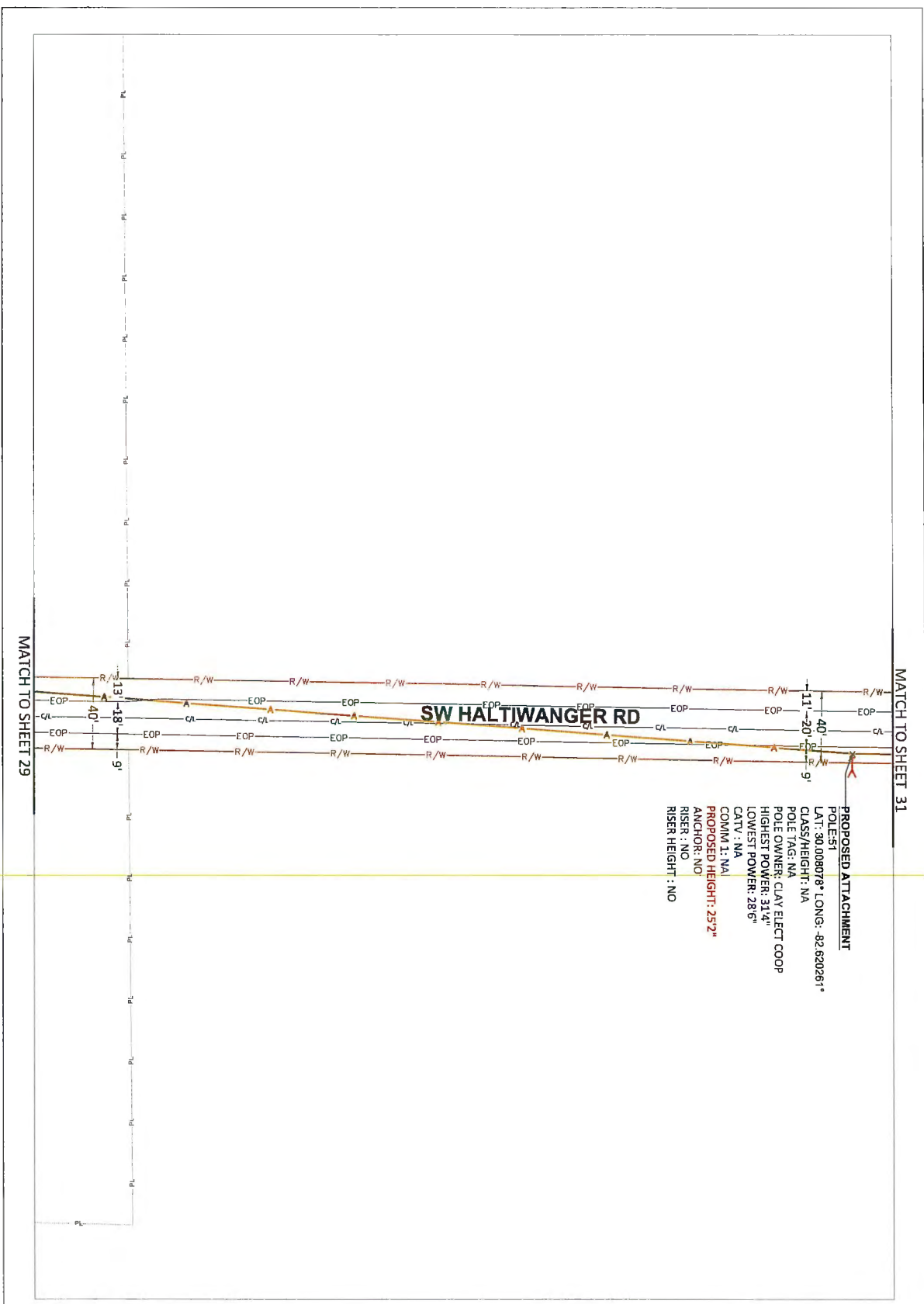
PROJECT: FLCT00L00		DRAWN BY: MASTEC	
COLUMBIA		CHECKED BY:	
1470 US-441, JAME CITY, FL 32024		DATE: 09/14/2026	
GS	17E	10	
JOB: 00000140241			
SHEET 24 OF 206			



Mastec
 Communications Group
 800 S. DOWLING ROAD, 10TH
 FLOOR, SUITE 100
 AUSTIN, TEXAS 78704

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE 1:50	
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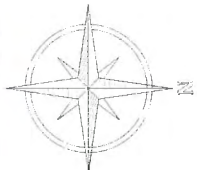




COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00





Mastec
Communications Group
560 S. DOLGAS ROAD 10TH FLOOR
CORP. OFFICES, FL 32734
(407) 397-7661

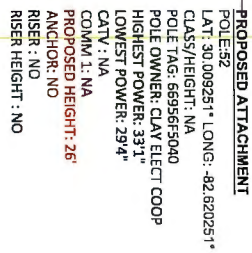
MASTEC
FLCT00L00
COLUMBIA
14710 US-441, LAKE CITY, FL 32024
85 17E 10
JBB0021-10241
PLAN VIEW

DATE: 09/14/2026
SCALE: 1:50
DRAWN BY: MASTEC

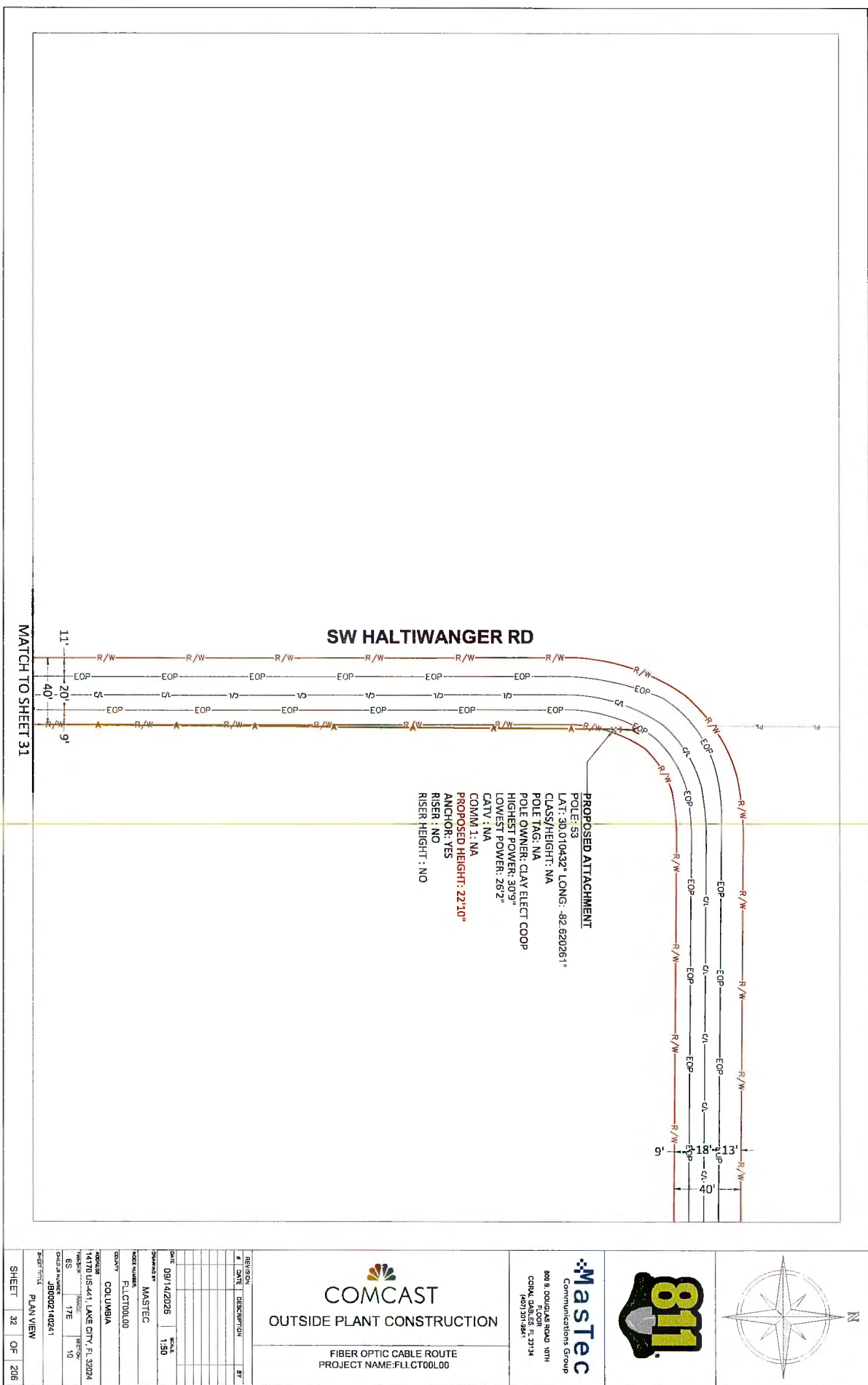
REVISION	#	DATE	DESCRIPTION	BY

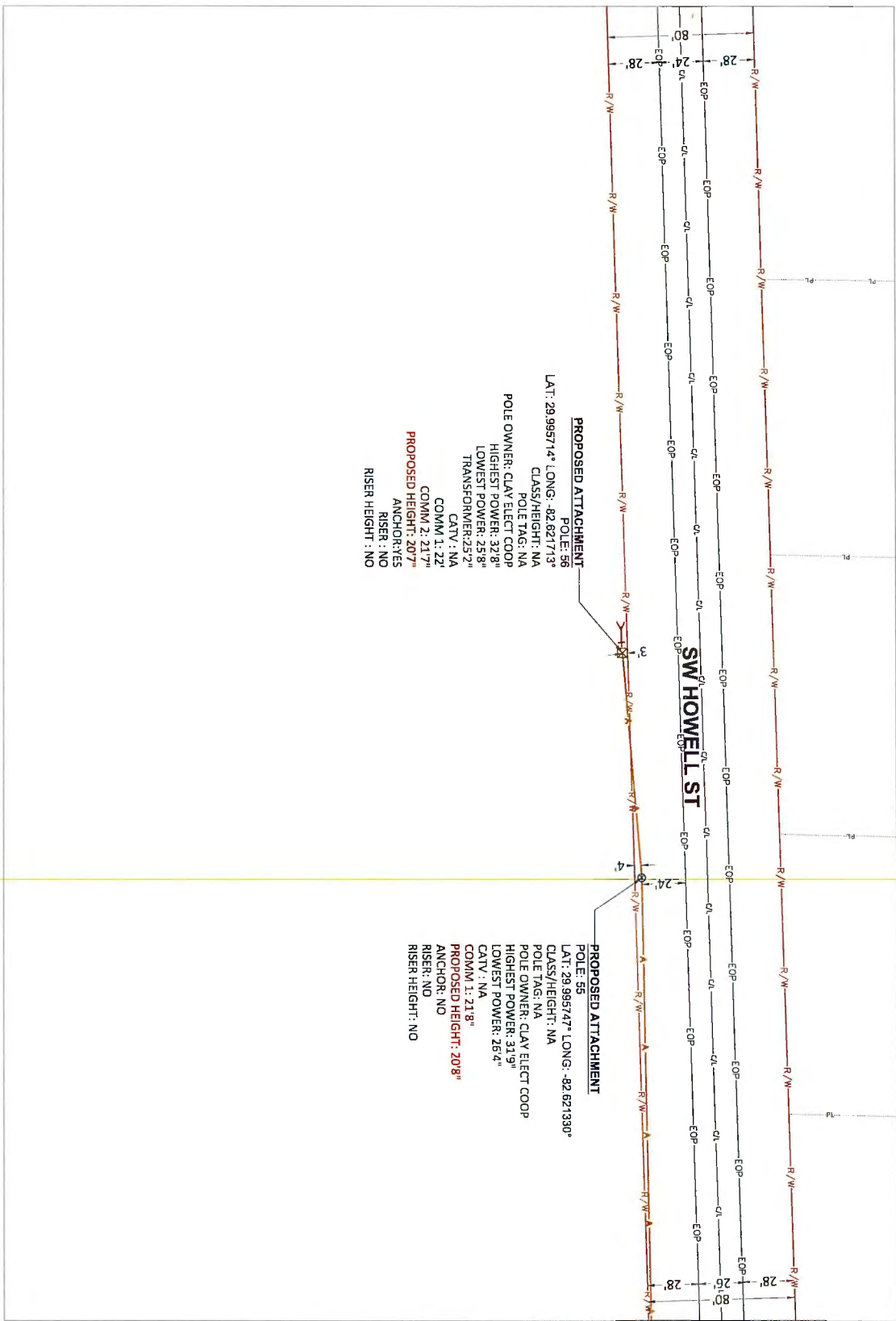
SHEET 30

OF 206



p. 148





PROPOSED ATTACHMENT
 POLE: 56
 LAT: 29.995714° LONG: -82.621713°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 32.8'
 LOWEST POWER: 25.8'
 TRANSFORMER: 23.2'
 CATV: NA
 COMM 1: 22'
 COMM 2: 21.7'
PROPOSED HEIGHT: 20.7'
 ANCHOR: YES
 RISER: NO
 RISER HEIGHT: NO

PROPOSED ATTACHMENT
 POLE: 55
 LAT: 29.995747° LONG: -82.621330°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 31.9'
 LOWEST POWER: 26.4'
 CATV: NA
 COMM 1: 21.3'
PROPOSED HEIGHT: 20.8'
 ANCHOR: NO
 RISER: NO
 RISER HEIGHT: NO

MATCH TO SHEET 22



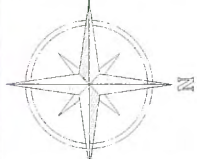
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
888 S. DOWLING ROAD, 11TH FLOOR
CORAL GABLES, FL 33134
(305) 551-8811

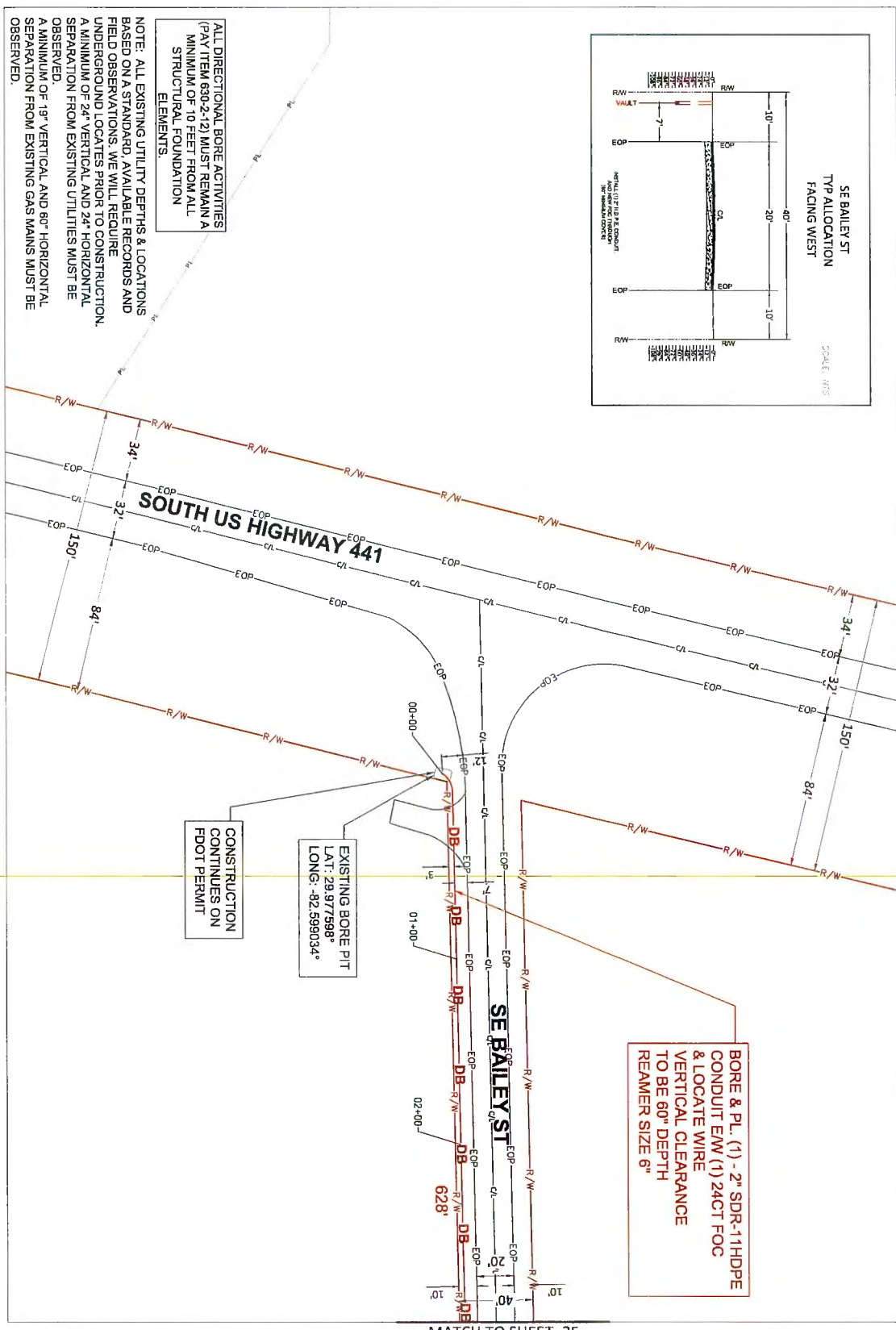




REVISION		#	DATE	DESCRIPTION	BY
		1	09/14/2026	ISSUED	BT
		2	09/14/2026	1:50	BT

DRAWN BY: MASTEC	
CHECKED BY: FLCT00L00	
CITY: COLUMBIA	
COUNTY: HAWKINS	
ADDRESS: 1470 US 441, LAKE CITY, FL 32024	
GS	10
DATE: 09/14/2026	10
PROJECT NUMBER: J30002140241	
PLAN VIEW	

SHEET 33 OF 206



MATCH TO SHEET 35



COMCAST
OUTSIDE PLANT CONSTRUCTION

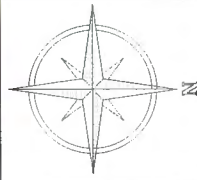
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group

800 S DOUGLAS ROAD, 10TH FLOOR
COLUMBIA, SC 29204
(803) 791-1841



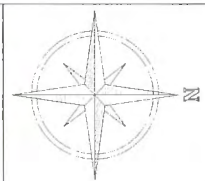
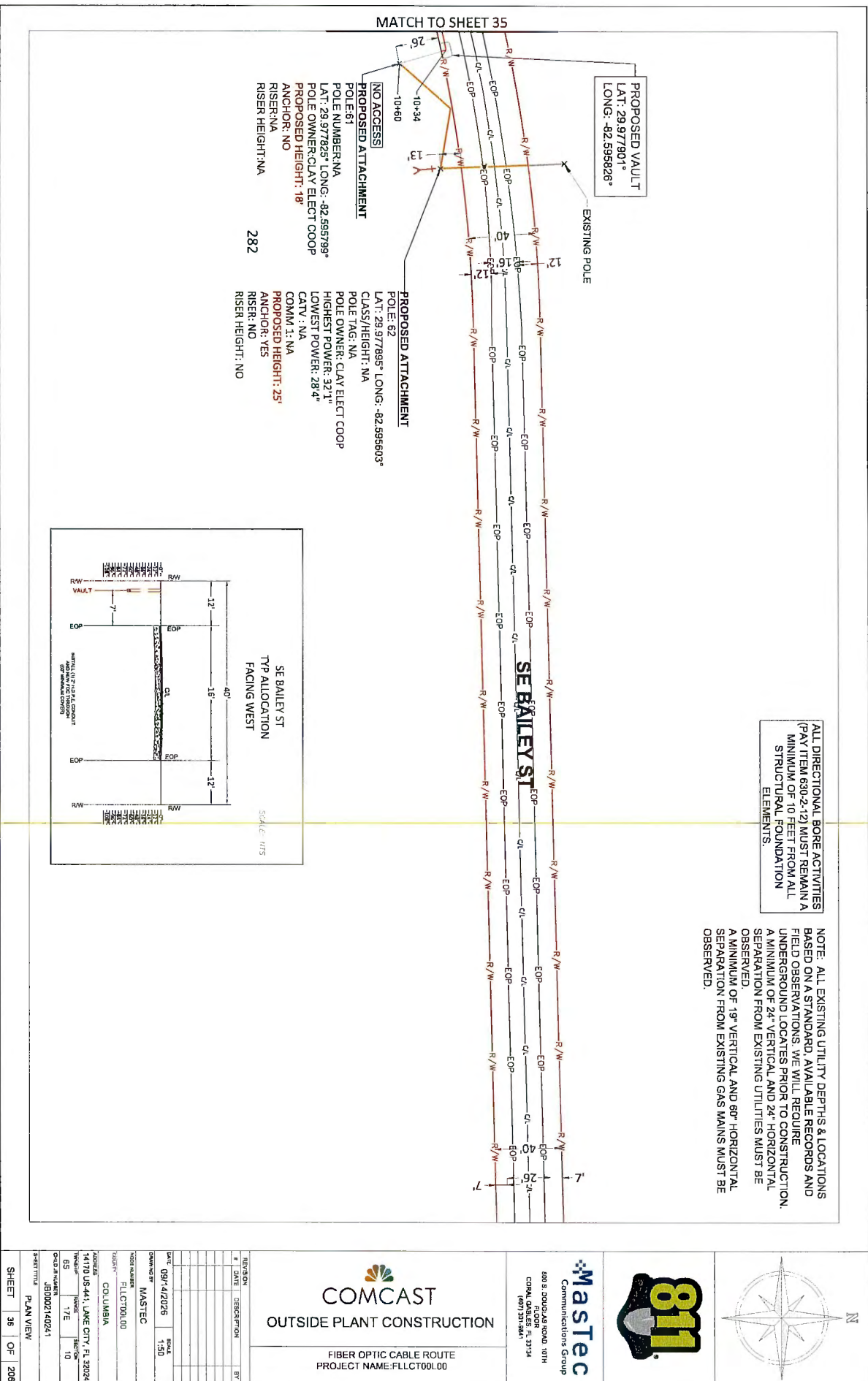


REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	ISSUE	

DATE	09/14/2026	SCALE	1"=50'
DRAWN BY	MASTEC		
CHECKED BY	FLCT00L00		
CITY	COLUMBIA		
PROJECT	14170 US-441, LAKE CITY PI 32224		
THESE	17E	10	
PROJECT	JB000210241		

SHEET 34 OF 208

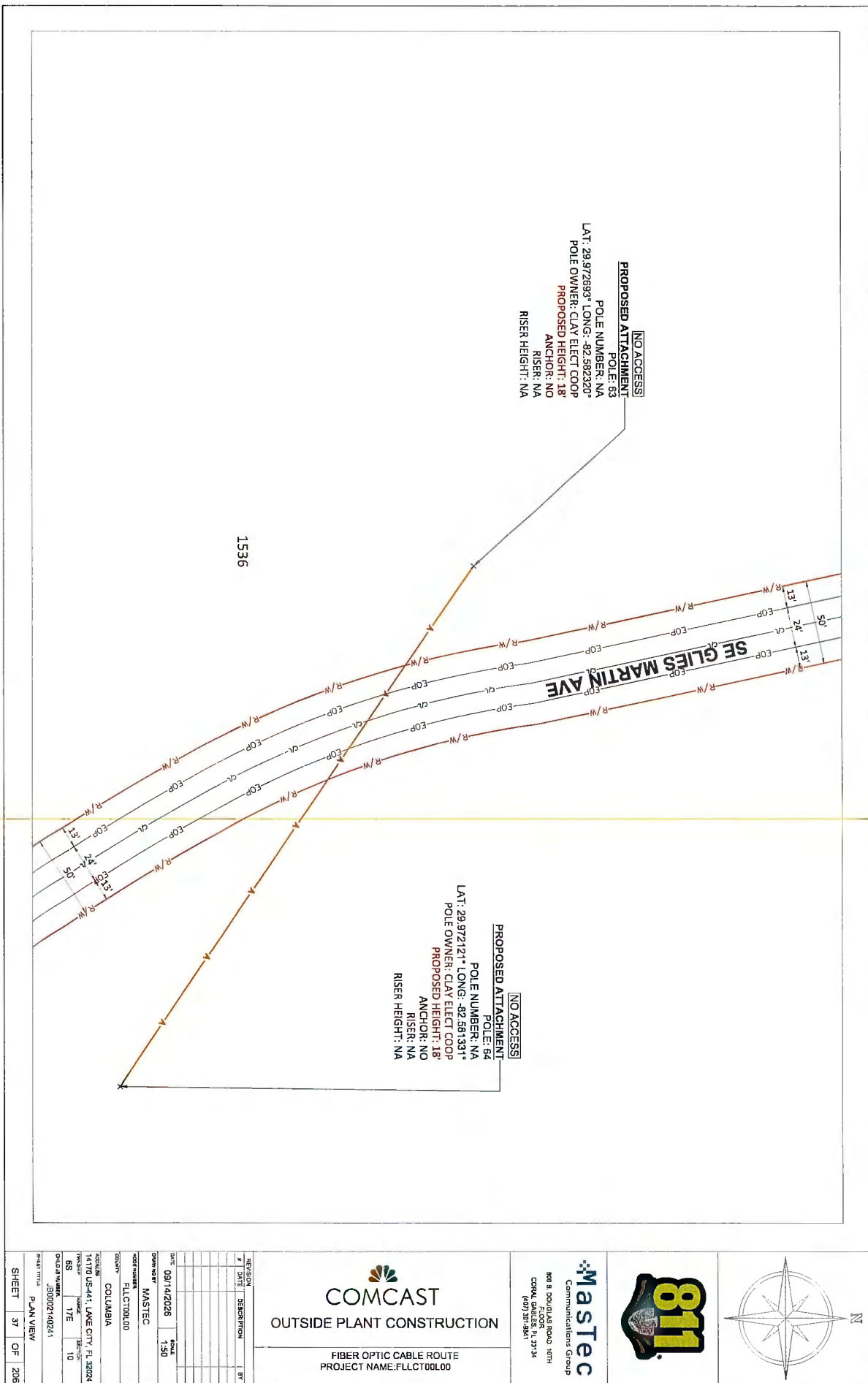
PLAN VIEW

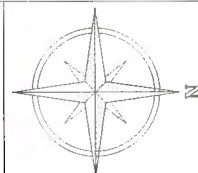


Mastec
Communications Group
600 S. DODD AVE. SUITE 107H
FLOOR
COLUMBIA, MS 39204
(601) 391-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	TOTAL	150
DRAWING BY: MASTEC			
PROJECT NUMBER: FLCT00L00			
CITY: COLUMBIA			
ADDRESS: 14170 US 441, LAKE CITY, FL 32024			
SHEET TITLE: PLAN VIEW			
SHEET 35 OF 206			

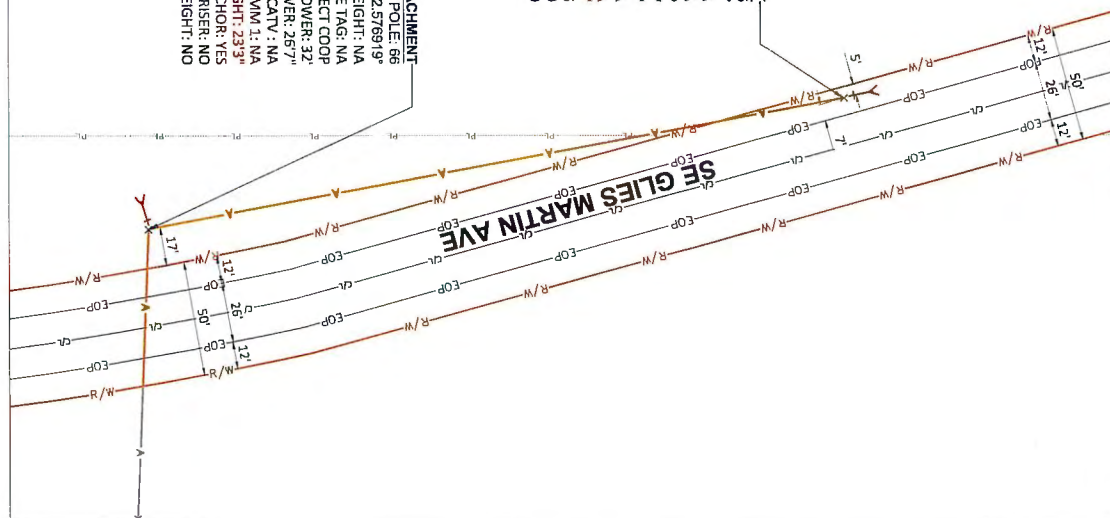




Mastec
Communications Group
808 S. JOHNSON ROAD, 10TH
FLOOR, SUITE 101
CORAL GABLES, FL 33134
(407) 391-9841

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT001.00

REVISION	DATE	DESCRIPTION	BY
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3	09/14/2026	WEEK 1000000	
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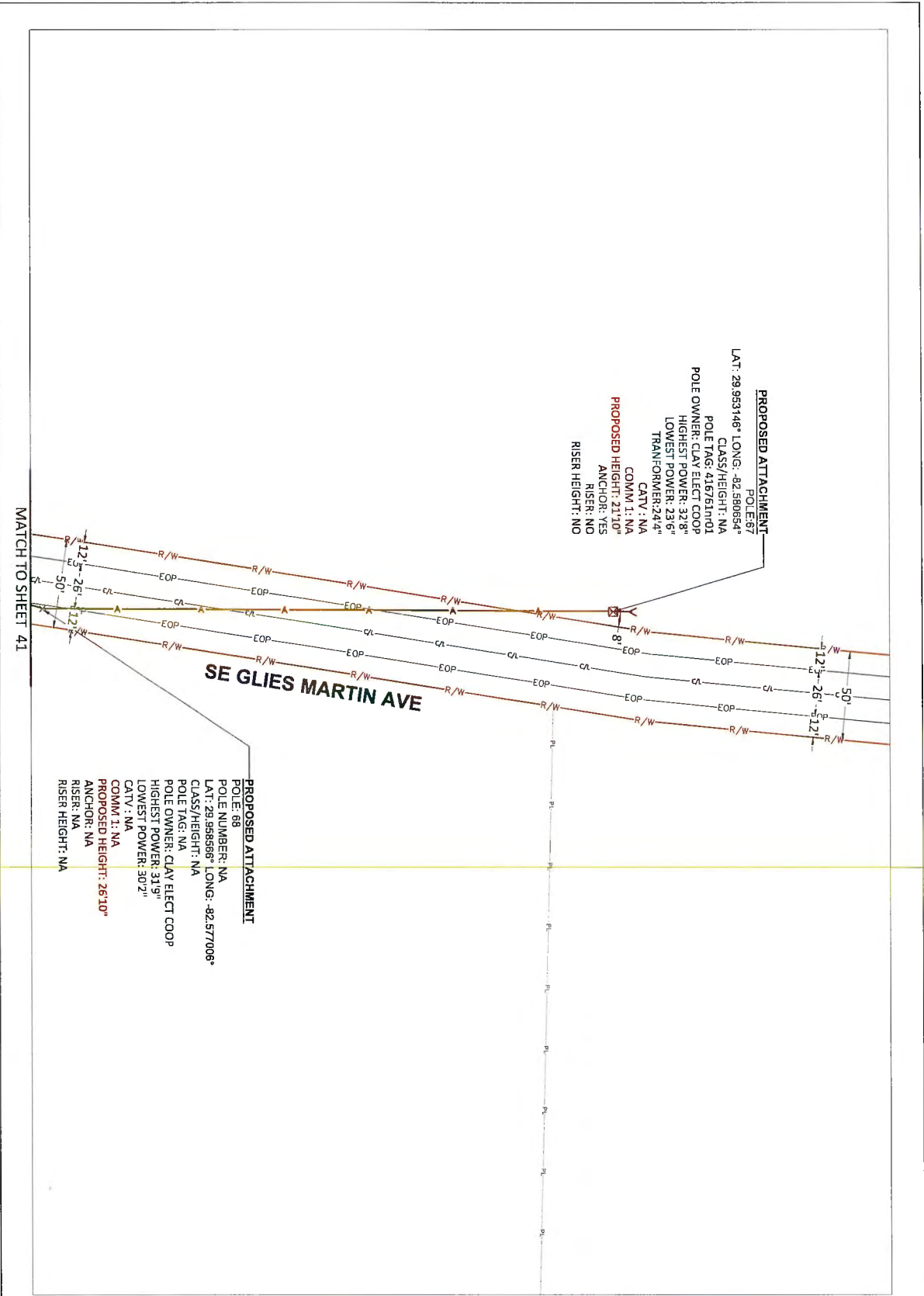


PROPOSED ATTACHMENT
POLE 65
LAT: 29.966070° LONG: -82.577112°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 32.1"
LOWEST POWER: 26.8"
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 23.4"
ANCHOR: YES
RISER: NO
RISER HEIGHT: NO

PROPOSED ATTACHMENT
POLE 66
LAT: 29.966234° LONG: -82.576919°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 32"
LOWEST POWER: 26.7"
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 23.3"
ANCHOR: YES
RISER: NO
RISER HEIGHT: NO

996

946





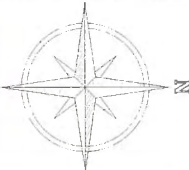
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT001.00



Mastec
Communications Group
802 S. DOWDAS ROAD, 1TH
FLOOR SU. 3134
COPAL, OKLAHOMA 73001
(407) 287-4841



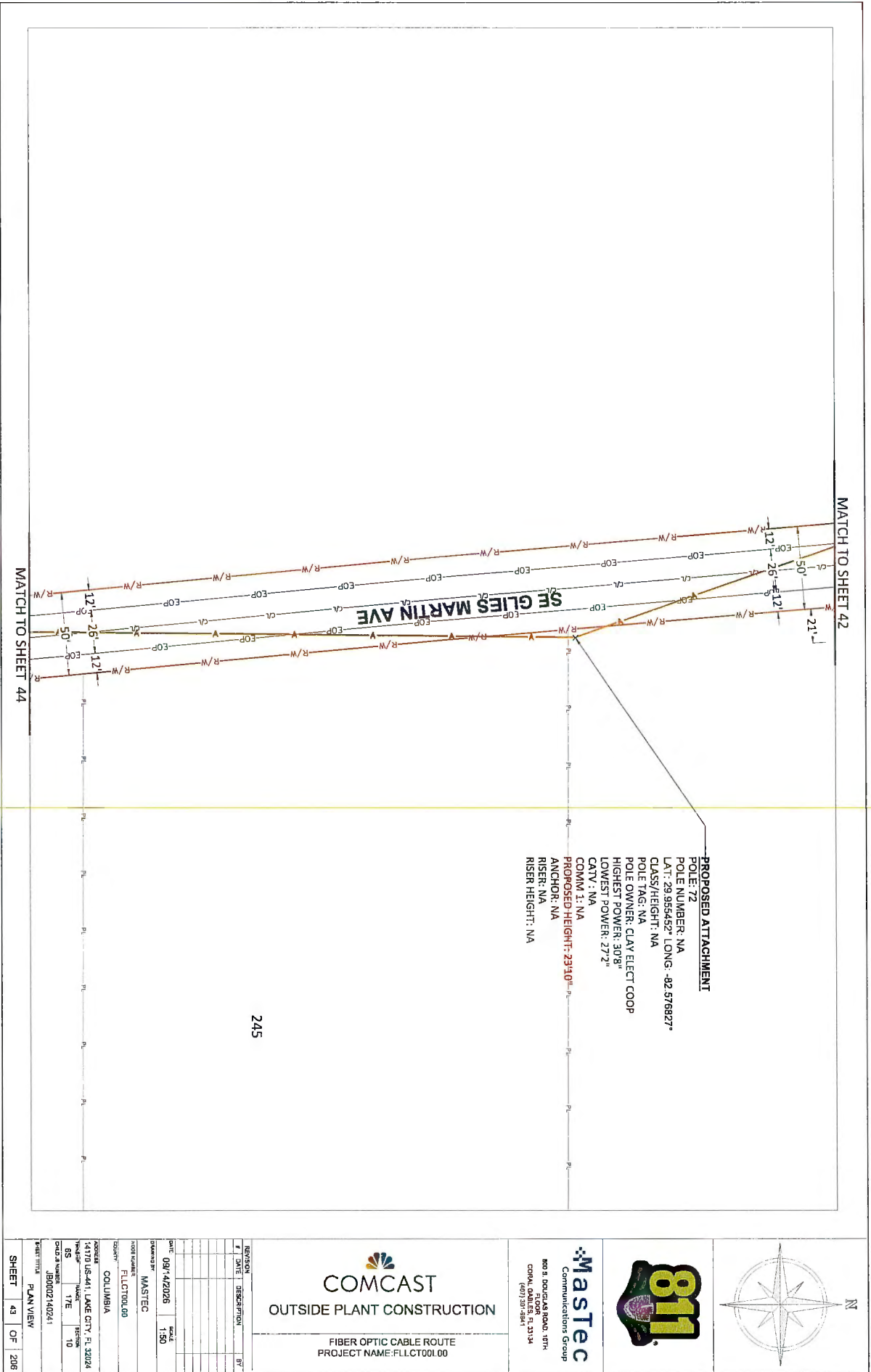


REVISION		DATE	DESCRIPTION	BY
1	DATE			

DATE	09/14/2028	SCALE	1:50
DESIGNED BY	MASTEC		
PROJECT NUMBER	FLLCT001.00		
CITY	COLUMBIA		
ADDRESS	14170 US-441, LANE CITY, FL 32024		
PROJECT	85	DATE	10
DATE	280002140241		

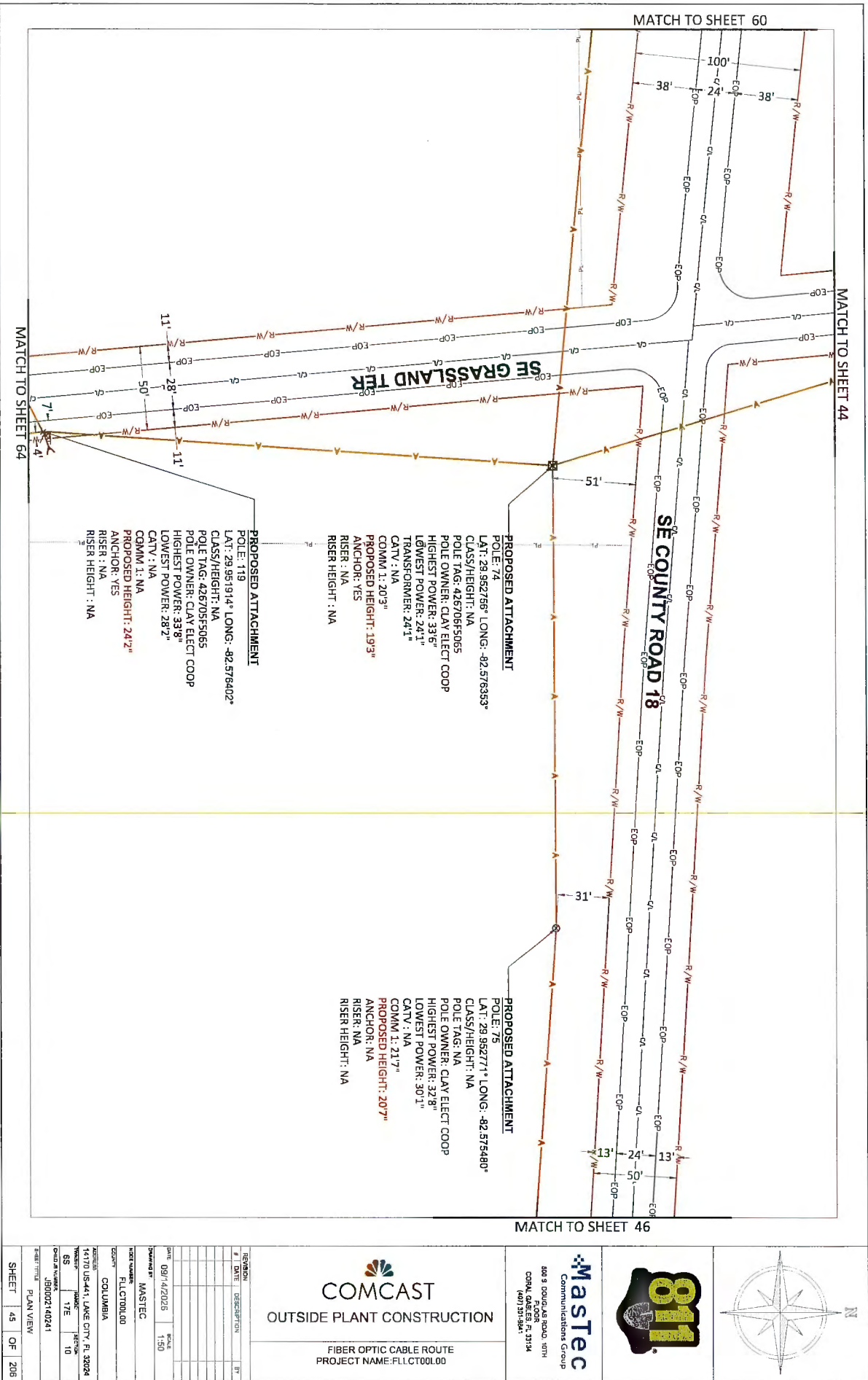
PLAN VIEW

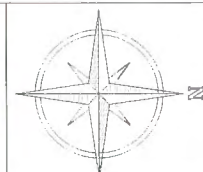
SHEET 40 OF 206





p. 161

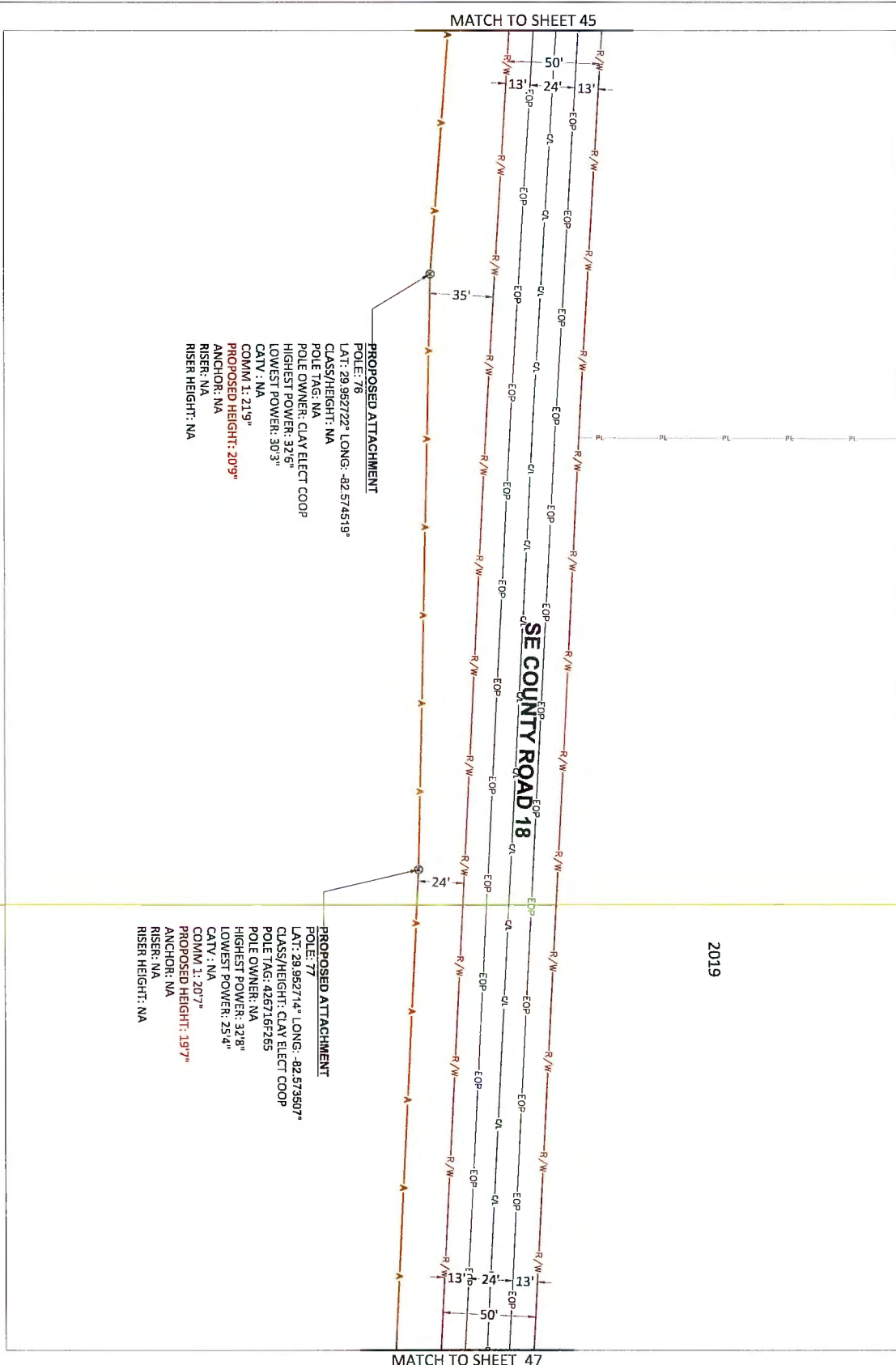




Mastec
Communications Group
800 S. DOWLING ROAD, 10TH
FLOOR, SUITE 1010
CHICAGO, IL 60605
(407) 301-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	ROAD	1.50
DRAWING: MASTEC			
PROJECT: FLCT00L00			
SHEET: COLUMBIA			
SHEET: 46 OF 206			
SHEET: PLAN VIEW			
PROJECT: 11110 US-441 LAKE CITY, FL 32224			
PROJECT: 65 17E 10			
PROJECT: 01002140241			



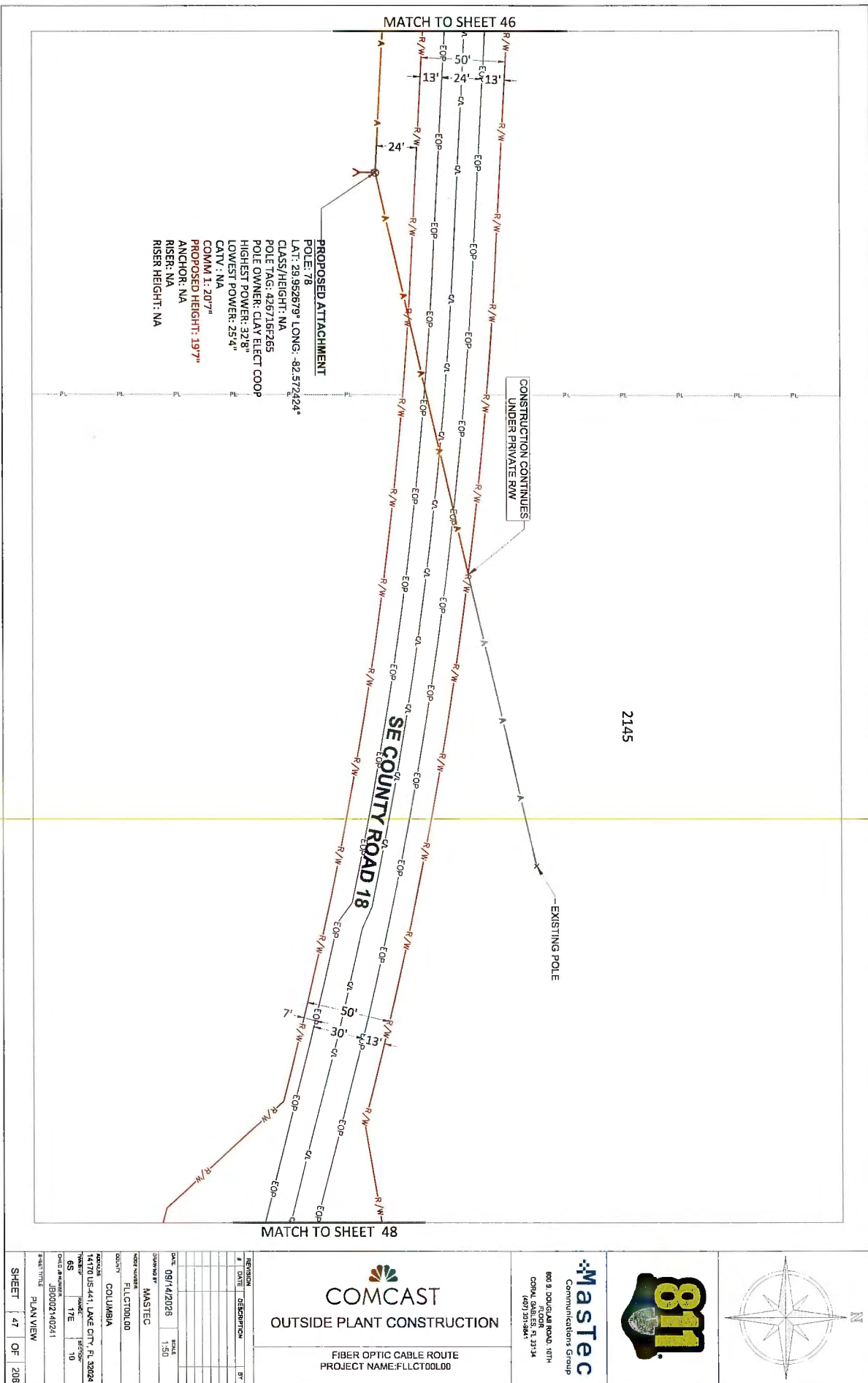
MATCH TO SHEET 45

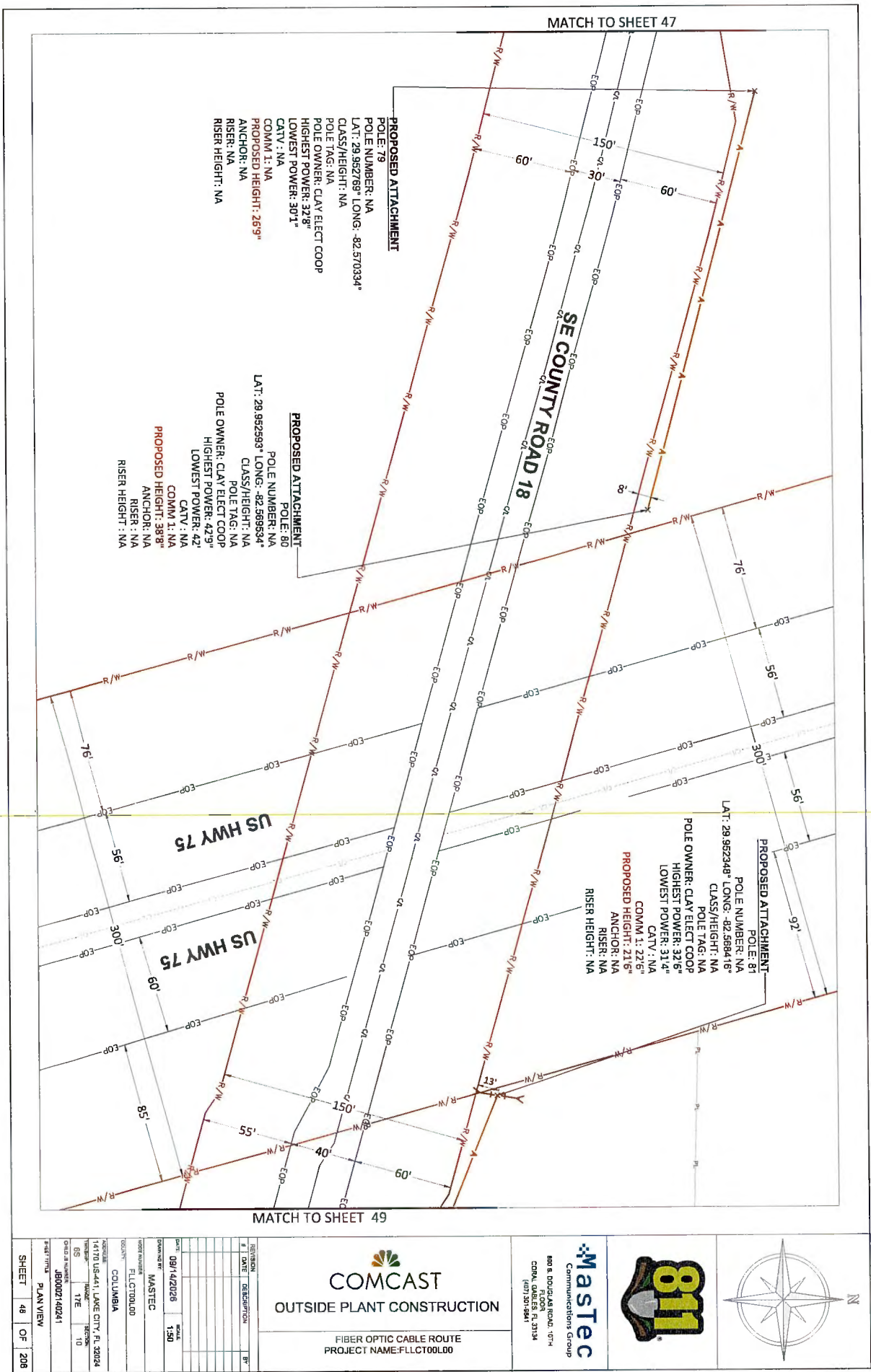
MATCH TO SHEET 47

PROPOSED ATTACHMENT
POLE: 76
LAT: 29.952722° LONG: -82.574519°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 32.6"
LOWEST POWER: 30.3"
CATV: NA
COMM 1: 21.9"
PROPOSED HEIGHT: 20.9"
ANCHOR: NA
RISER: NA
RISER HEIGHT: NA

PROPOSED ATTACHMENT
POLE: 77
LAT: 29.952714° LONG: -82.573507°
CLASS/HEIGHT: CLAY ELECT COOP
POLE TAG: 425716F265
POLE OWNER: NA
HIGHEST POWER: 32.8"
LOWEST POWER: 25.4"
CATV: NA
COMM 1: 20.7"
PROPOSED HEIGHT: 19.7"
ANCHOR: NA
RISER: NA
RISER HEIGHT: NA

2019





REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	ISSUE	1:50
DRAWN BY: MASTEC			
PROJECT: FLCT00LD0			
COLUMBIA			
14170 US441 LAKE CITY FL 32024			
SHEET 48 OF 208			
PROJECT TITLE: PLAN VIEW			
PROJECT NUMBER: J80002140241			

COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE

PROJECT NAME: FLCT00LD0

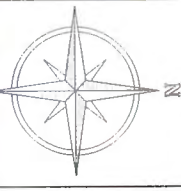
Mastec

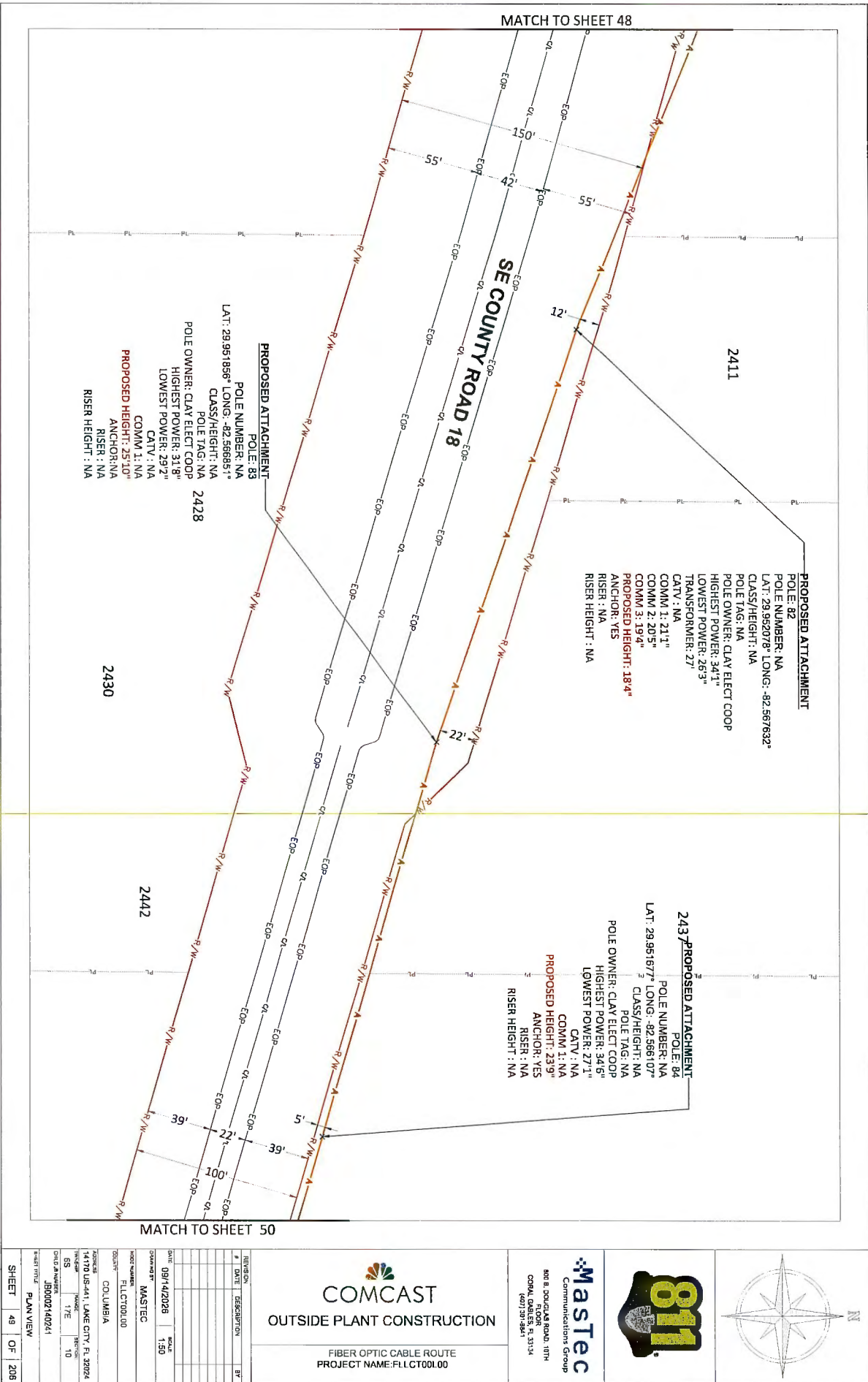
Communications Group

800 S. DODD LANE ROAD, 10TH FLOOR

COLUMBIA, MISSISSIPPI 39104

(601) 301-5841

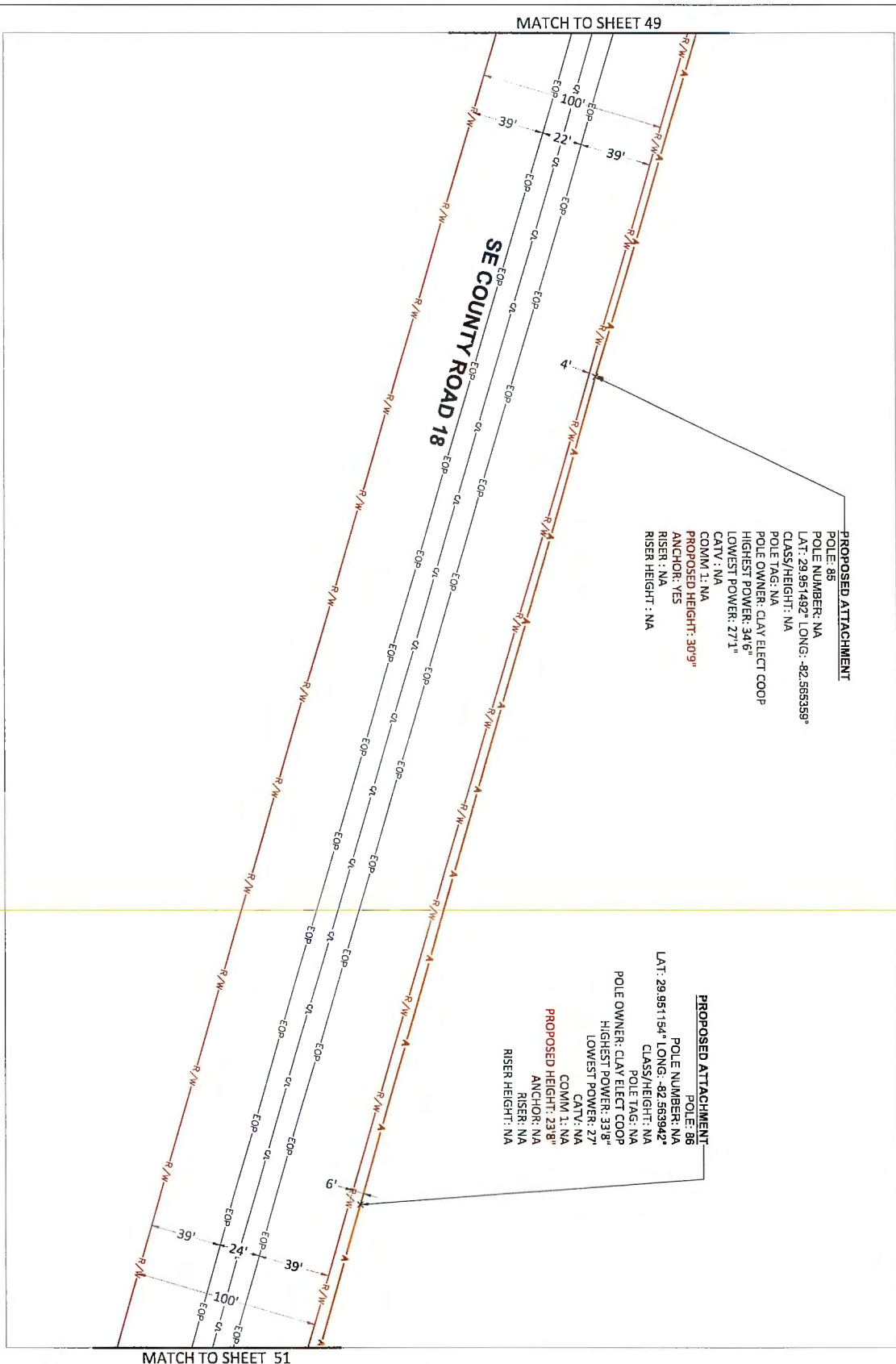




Mastec
Communications Group
300 E. JORDAN ROAD, 10TH
FLOOR
DALLAS, TX 75214
(409) 381-9941

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00

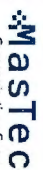
REVISION	DATE	DESCRIPTION	BY
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2	09/14/2026	MASTEC	
3	09/14/2026	FLCT001.00	
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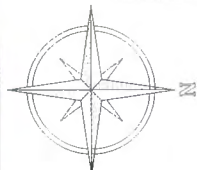
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



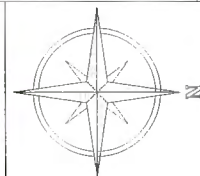
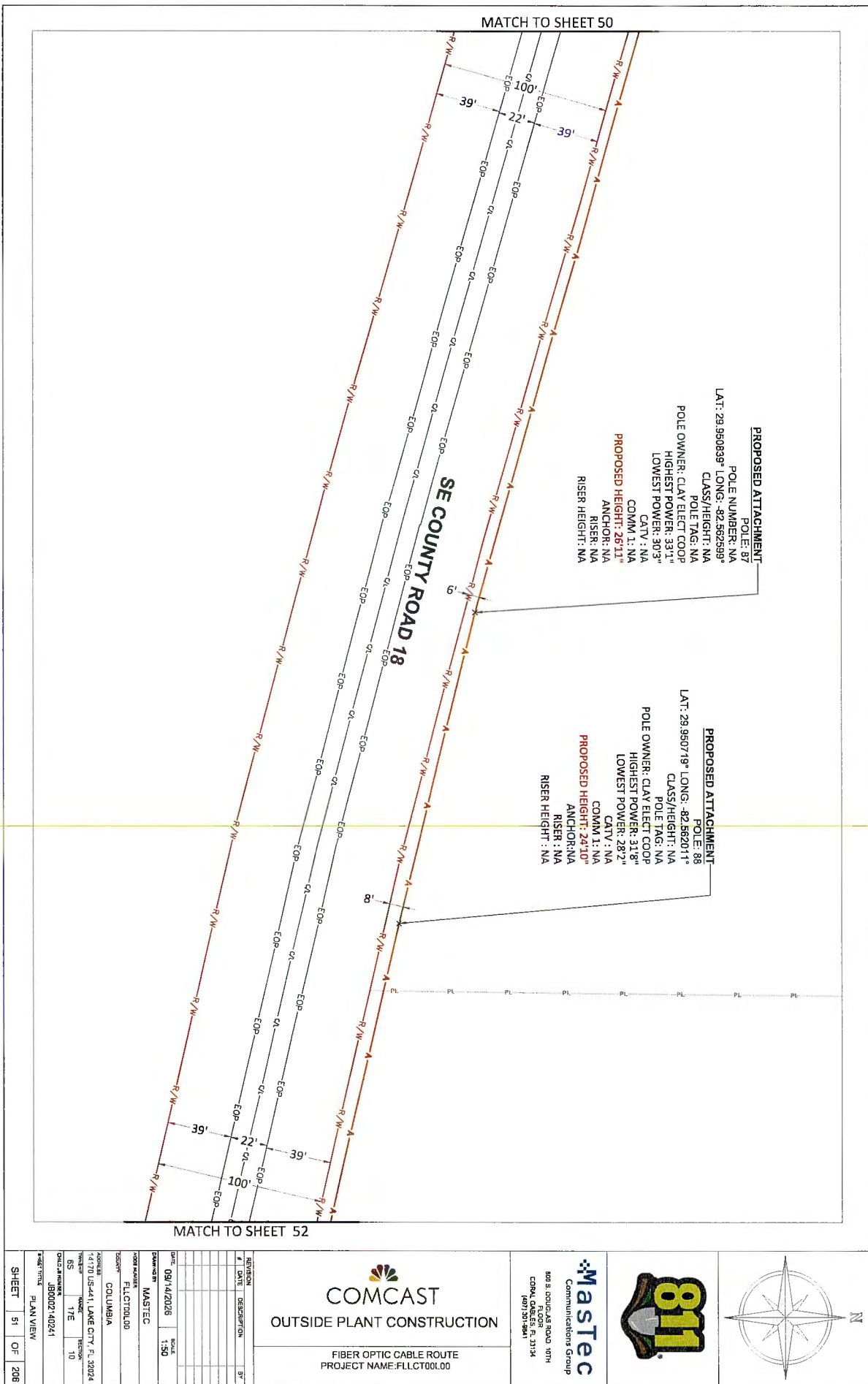
800 S. DUNDAS RD., 17TH
FLOOR R. 313K
COLUMBIA, SC 29204
(877) 371-9841





REVISION	DATE	DESCRIPTION	BY

DATE: 09/14/2026	SCALE: 1"=50'
DRAWING BY: MASTEC	
PROJECT: COLUMBIA	
SHEET: 50 OF 205	
SHEET TITLE: PLAN VIEW	

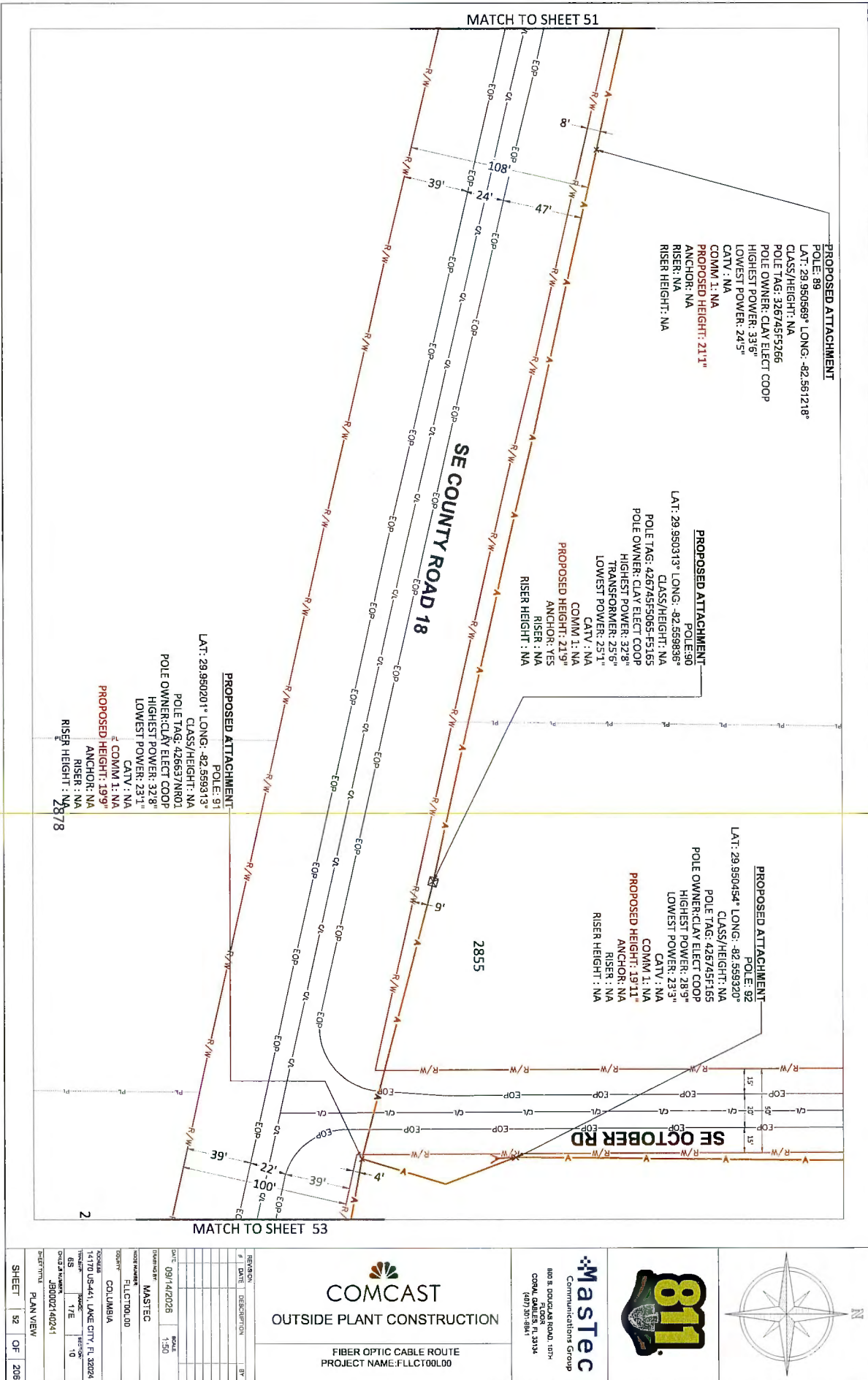


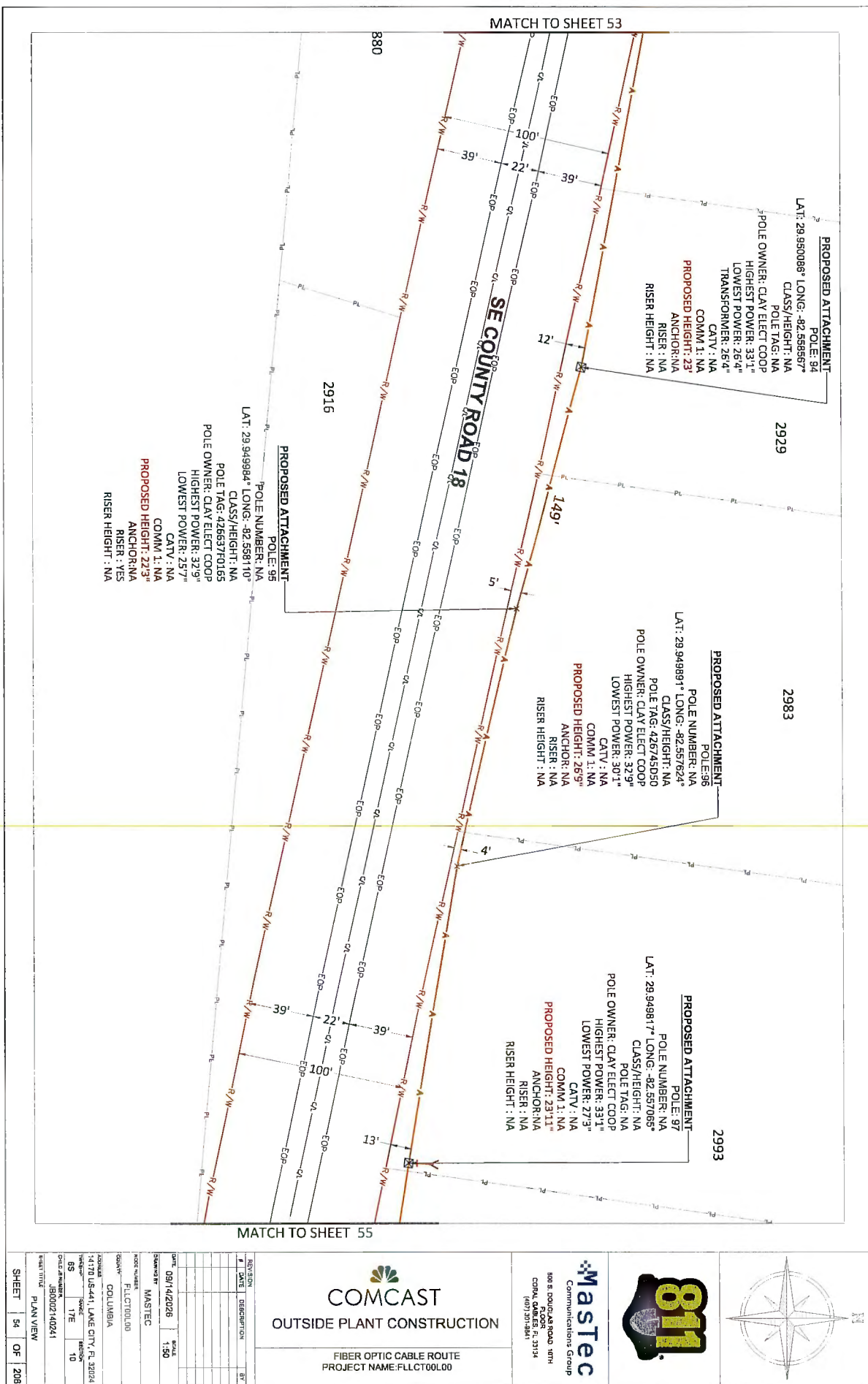
Mastec
 Communications Group
 800 S. DODD ROAD, 10TH FLOOR
 COLUMBIA, SC 29204
 (803) 731-1941

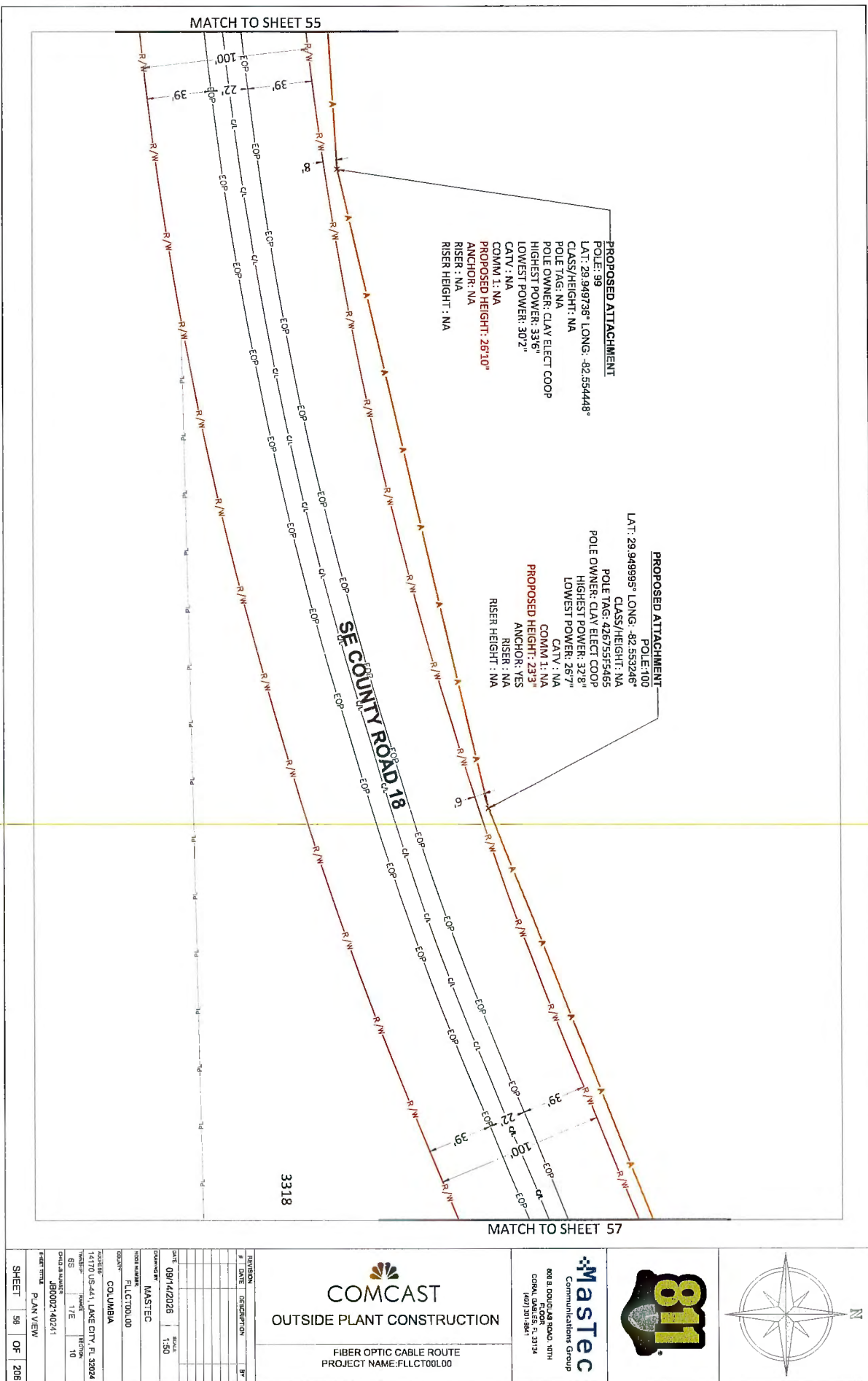
COMCAST
 OUTSIDE PLANT CONSTRUCTION

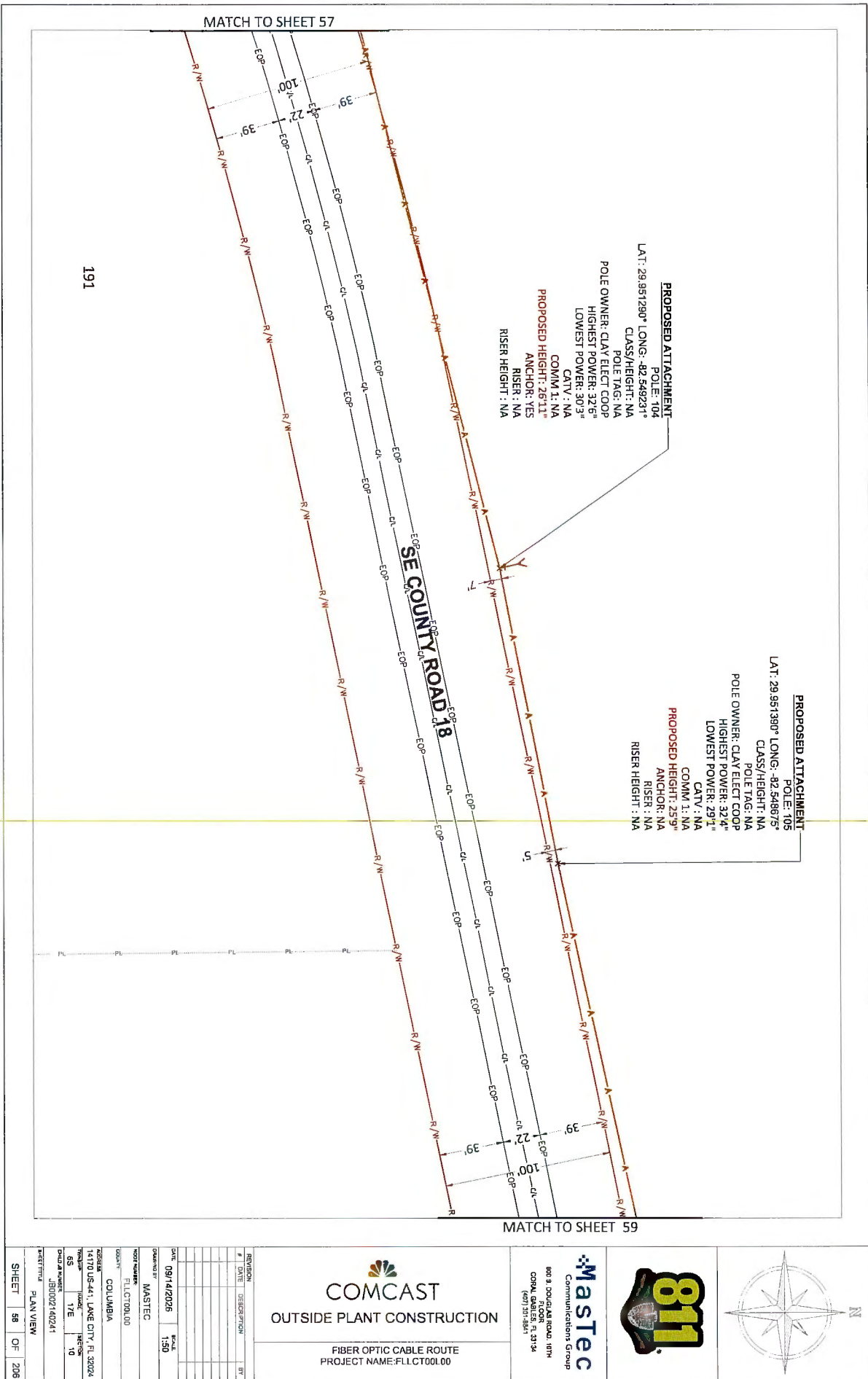
FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT001.00

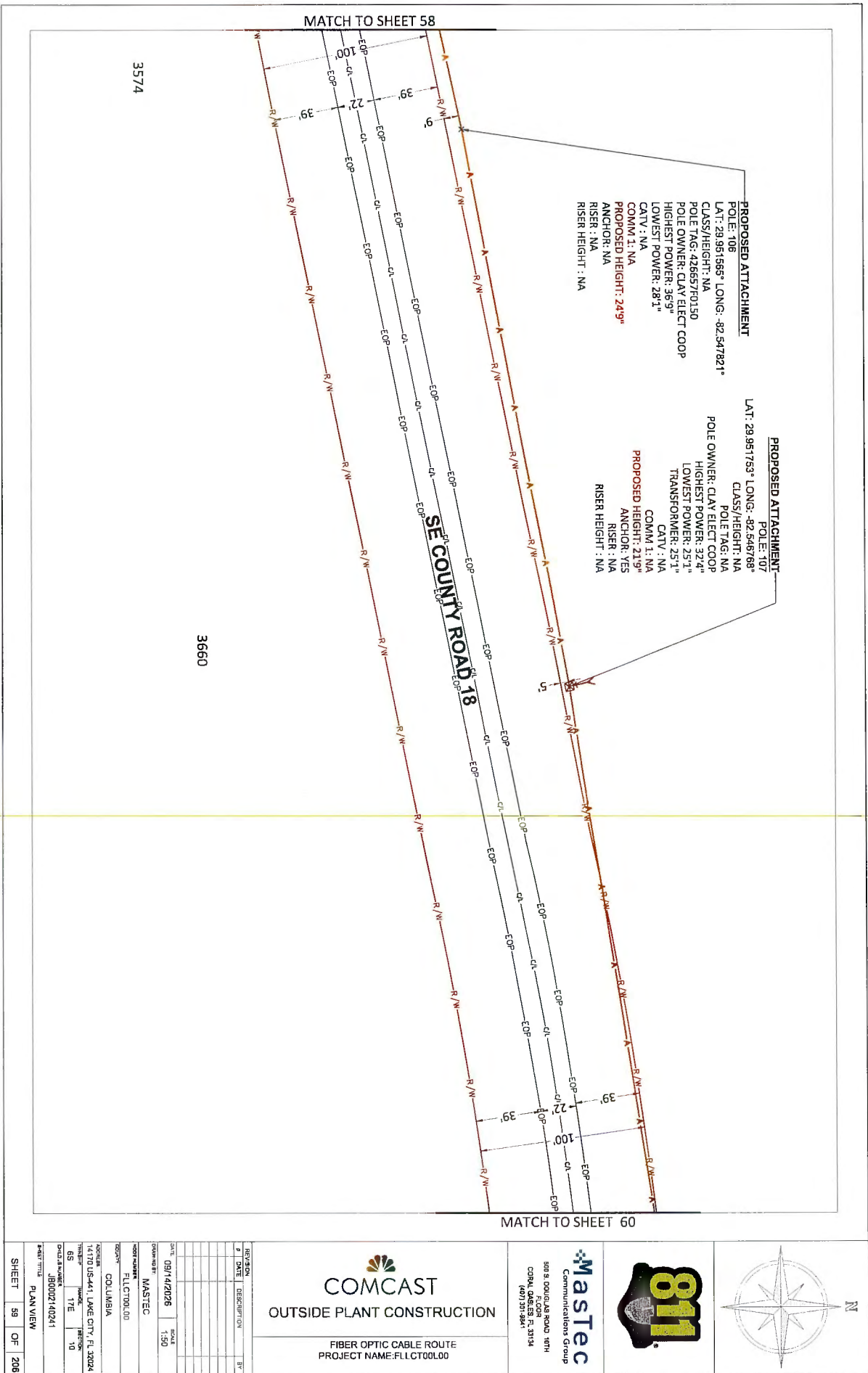
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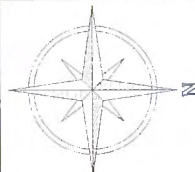








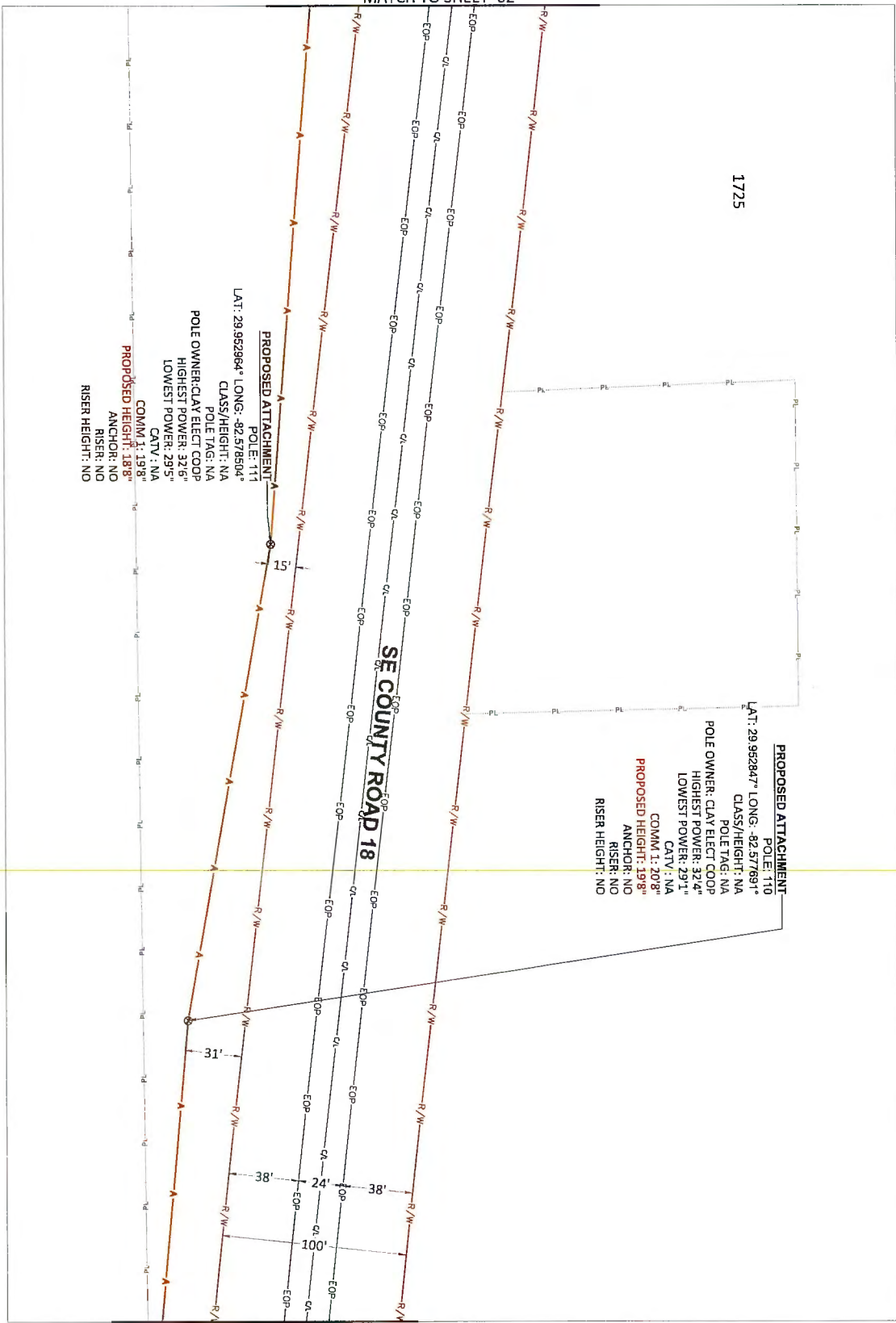


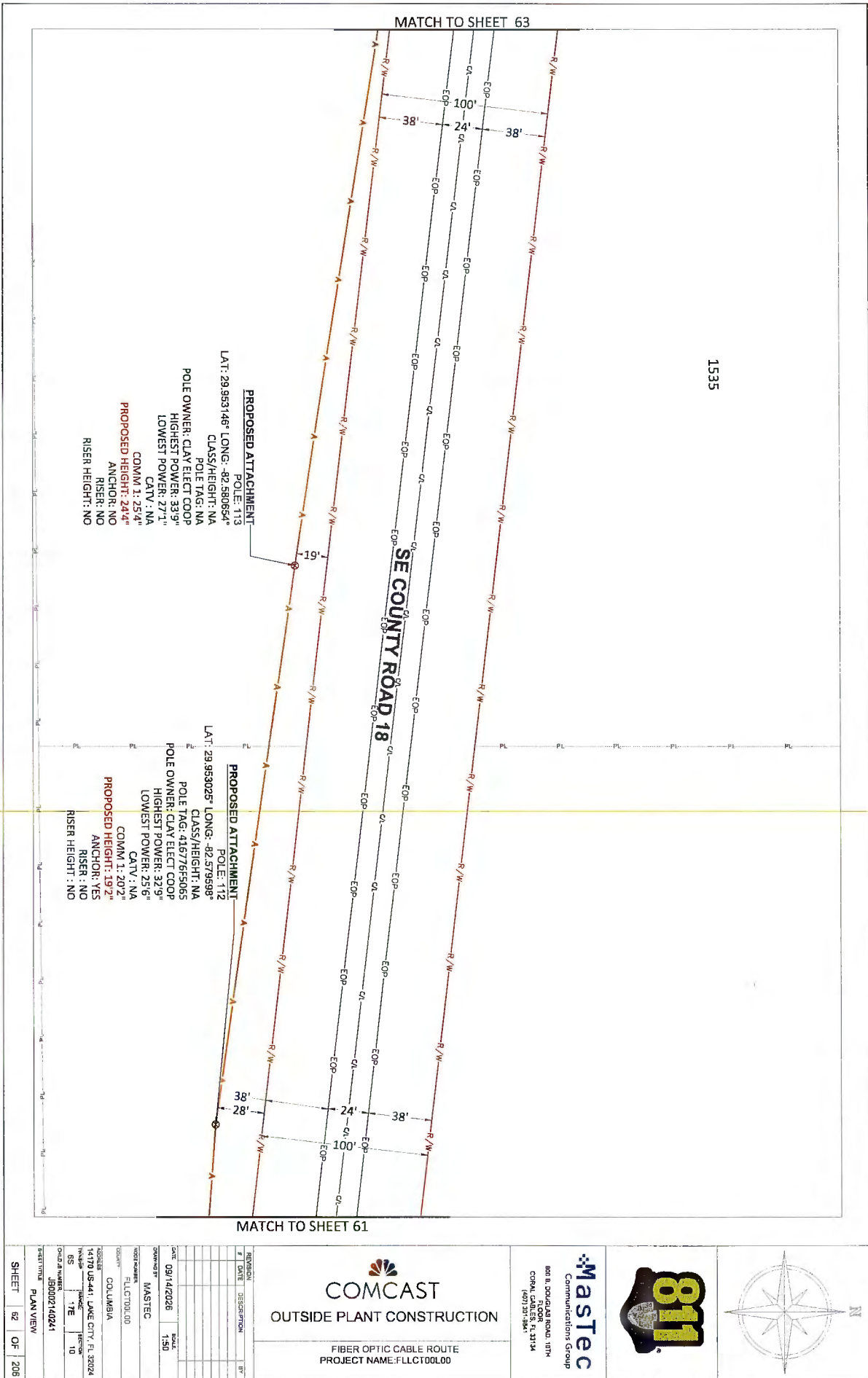


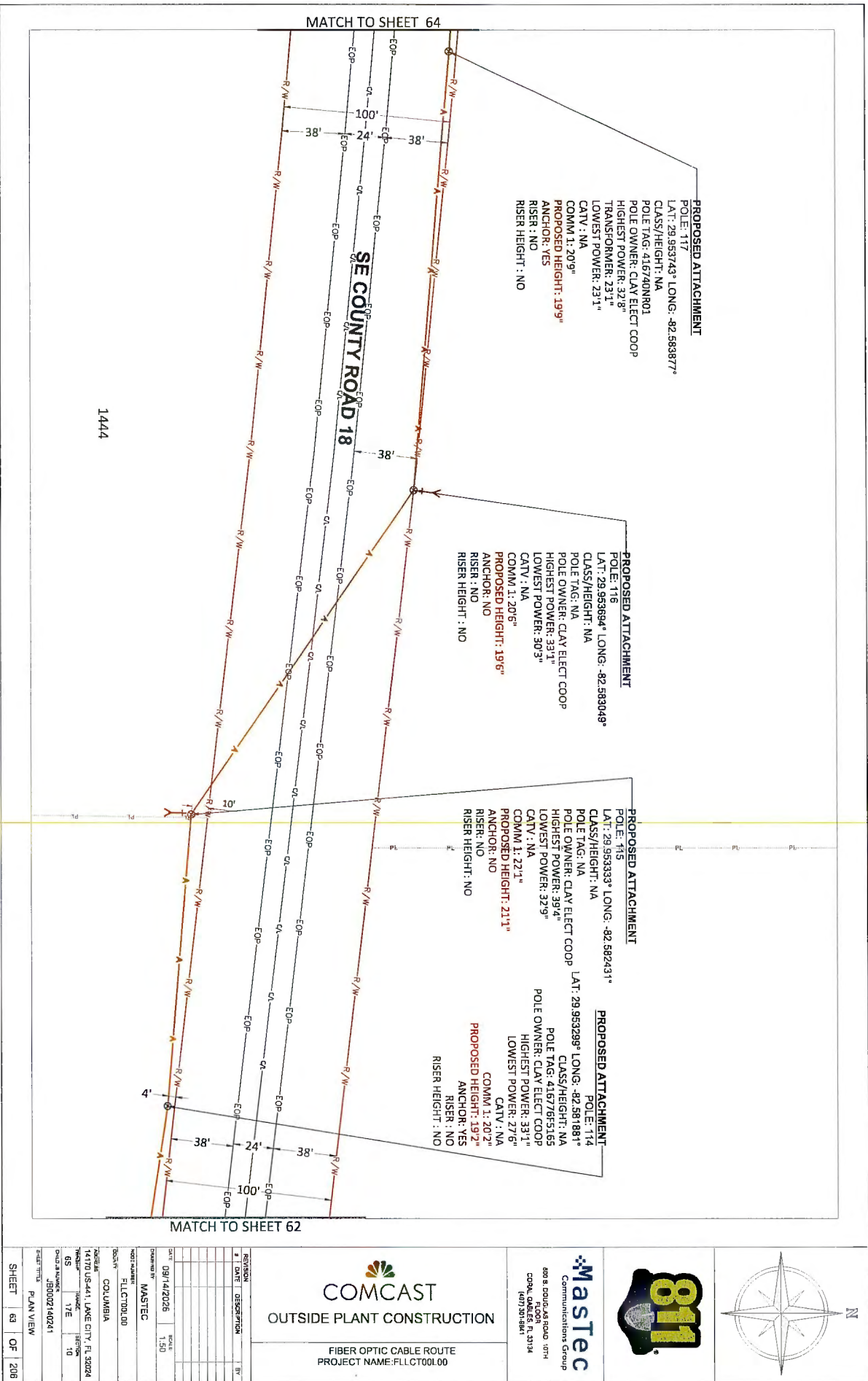
Mastec
Communications Group
808 S. DOLANAS ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(407) 331-9841

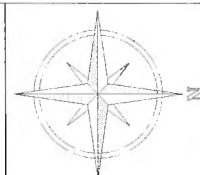
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OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
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Mastec
Communications Group
800 S. DOUGLAS ROAD, 10TH
FLOOR
CHICAGO, ILLINOIS 60605
(407) 301-3841

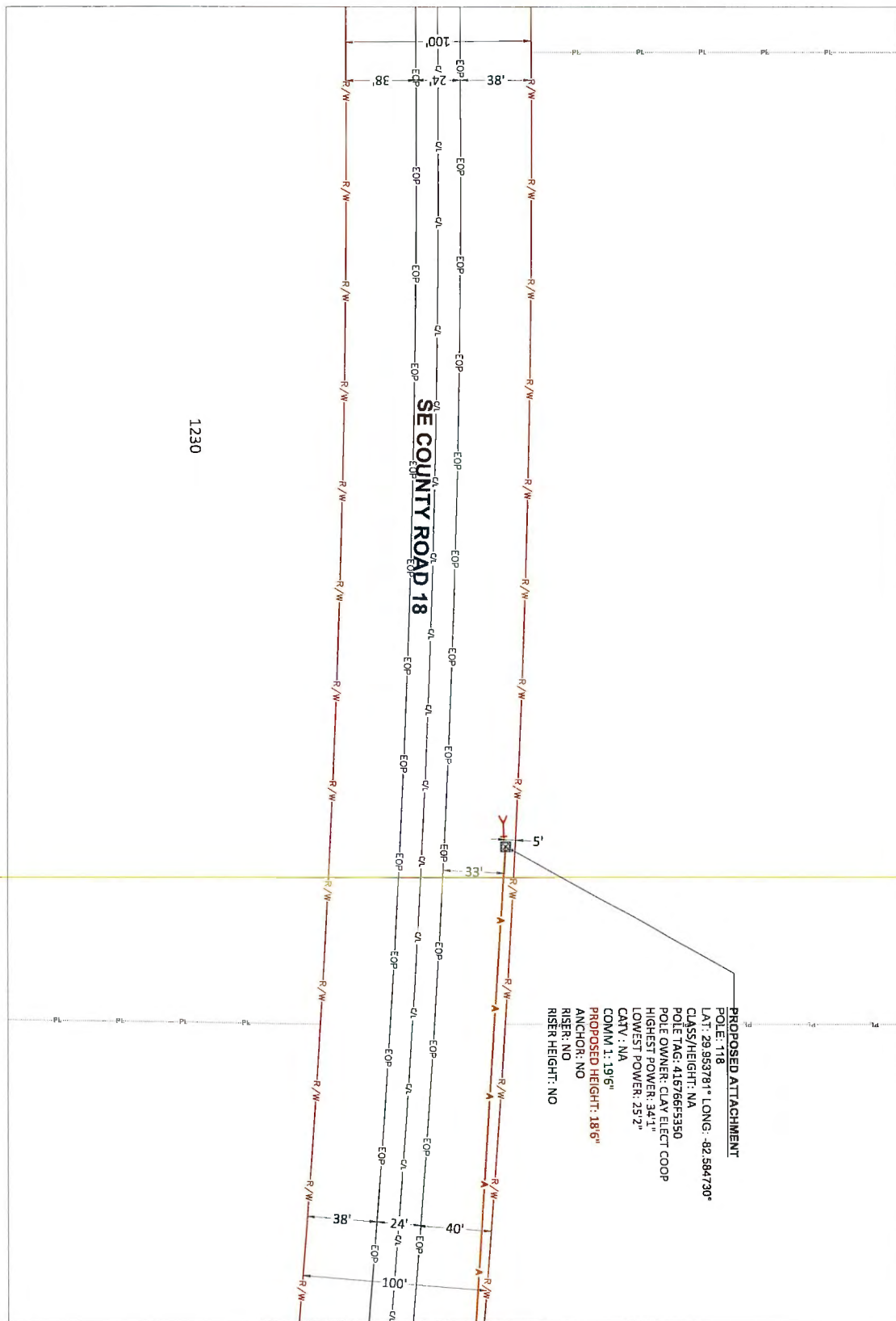
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00

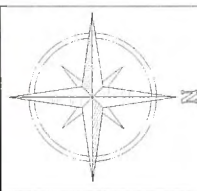
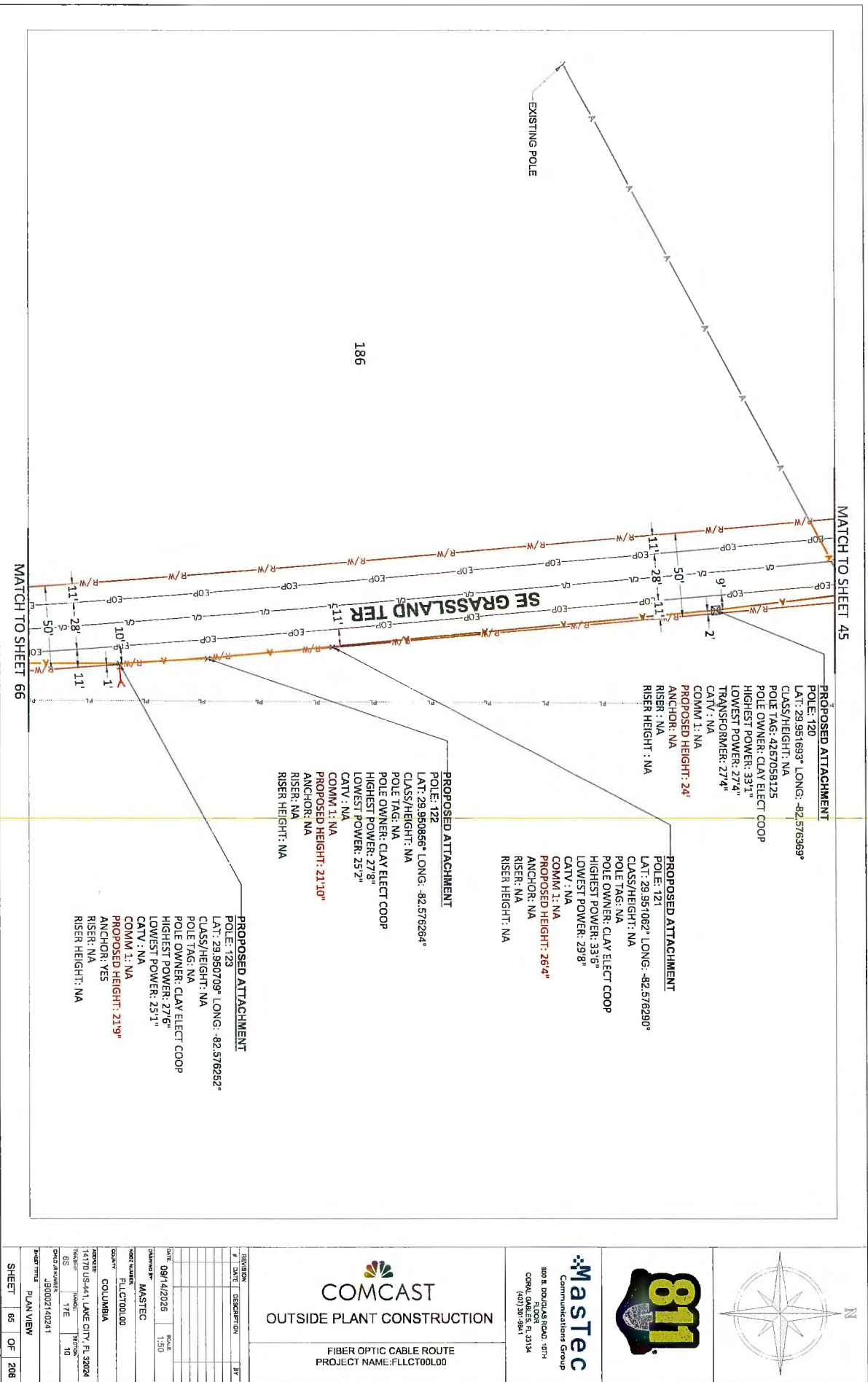
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3	09/14/2026	FLCT001.00	
4	09/14/2026	COLUMBIA	
5	09/14/2026	14170 US-441 LAKE CITY FL 32024	
6	09/14/2026	65	
7	09/14/2026	17E	
8	09/14/2026	10	
9	09/14/2026	280002-10241	
10	09/14/2026	PLAN VIEW	

SHEET 84 OF 208

PROPOSED ATTACHMENT
POLE: 118
LAT: 29.953781° LONG: -82.584730°
CLASS/HEIGHT: NA
POLE TAG: 415766F5350
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 34.11"
LOWEST POWER: 25.2"
CANV: NA
COMM 1: 196"
PROPOSED HEIGHT: 18'6"
ANCHOR: NO
RISER: NO
RISER HEIGHT: NO



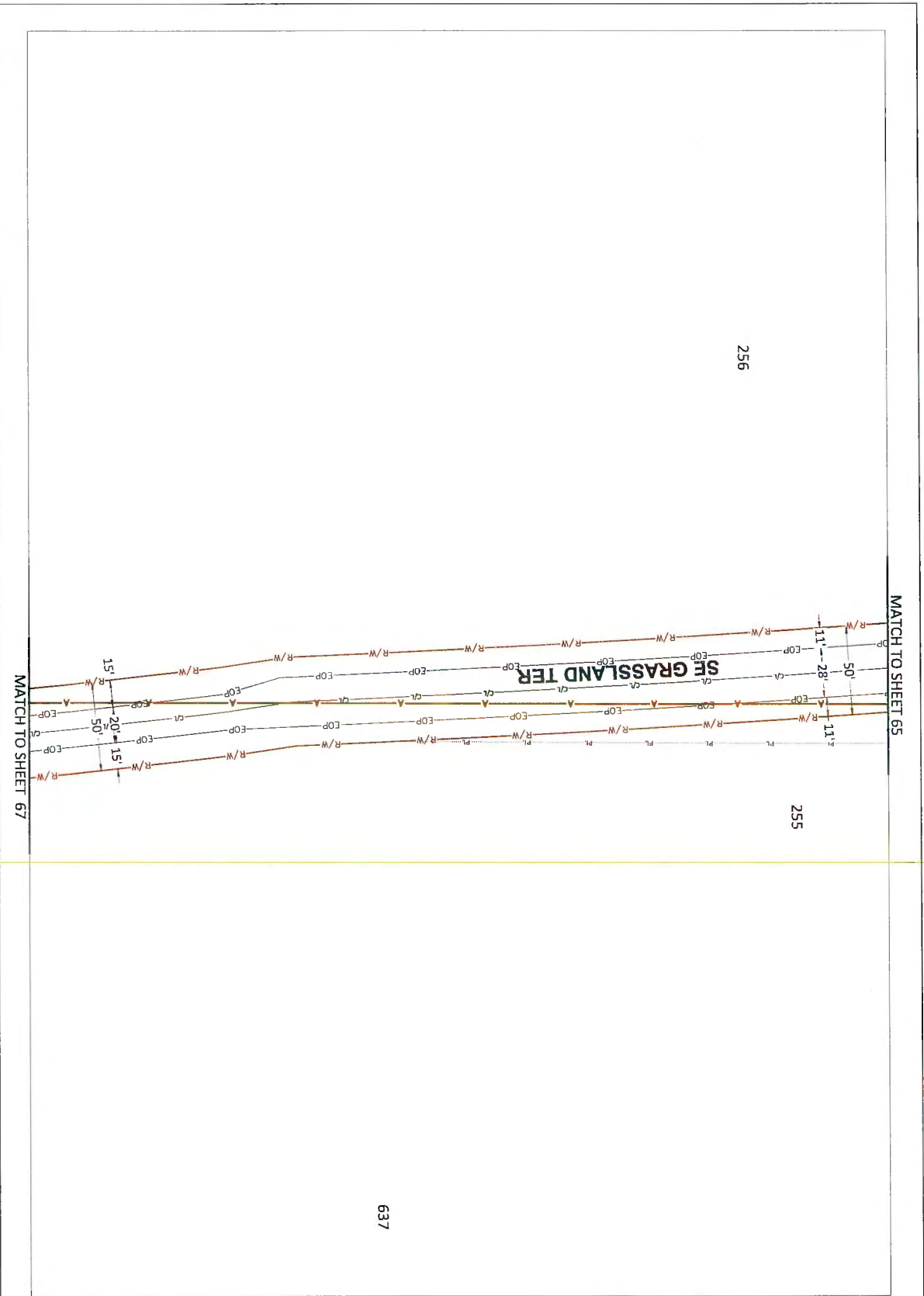
1230



Mastec
 Communications Group
 880 S. DODD AVE. ROAD, 10TH
 FLOOR, D. 301A
 CORP. OFFICE
 (407) 291-1841

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
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99	09/14/2026	ISSUE	1:50
100	09/14/2026	ISSUE	1:50





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
600 S. DOLAN ROAD, 10TH FLOOR
COLUMBIA, MISSOURI 65114
(617) 301-6441

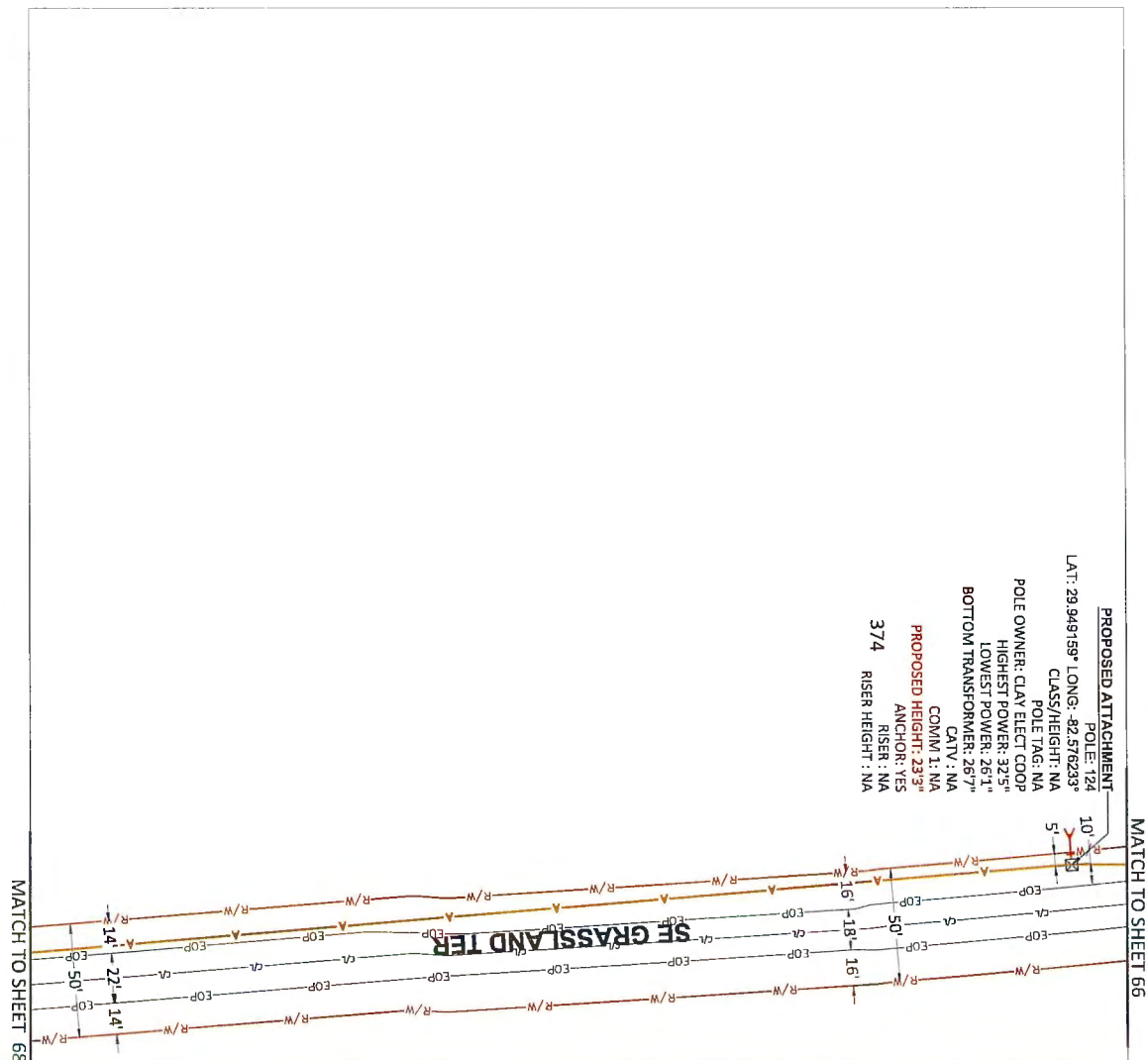




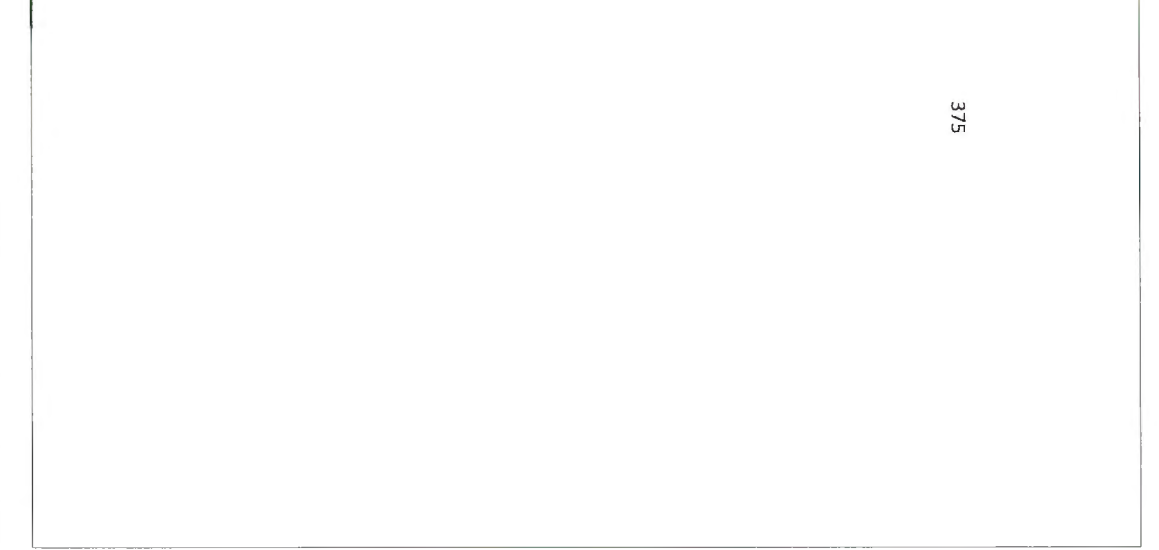
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2	09/14/2026	FLCT00L00	
3	09/14/2026	COLUMBIA	
4	09/14/2026	US-441 LANE CITY, FL 32024	
5	09/14/2026	17E	
6	09/14/2026	10	
7	09/14/2026	JB002740241	

SHEET 68 OF 206

PLAN VIEW



MATCH TO SHEET 66

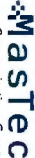


MATCH TO SHEET 68



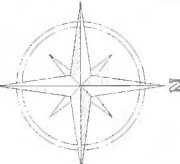
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



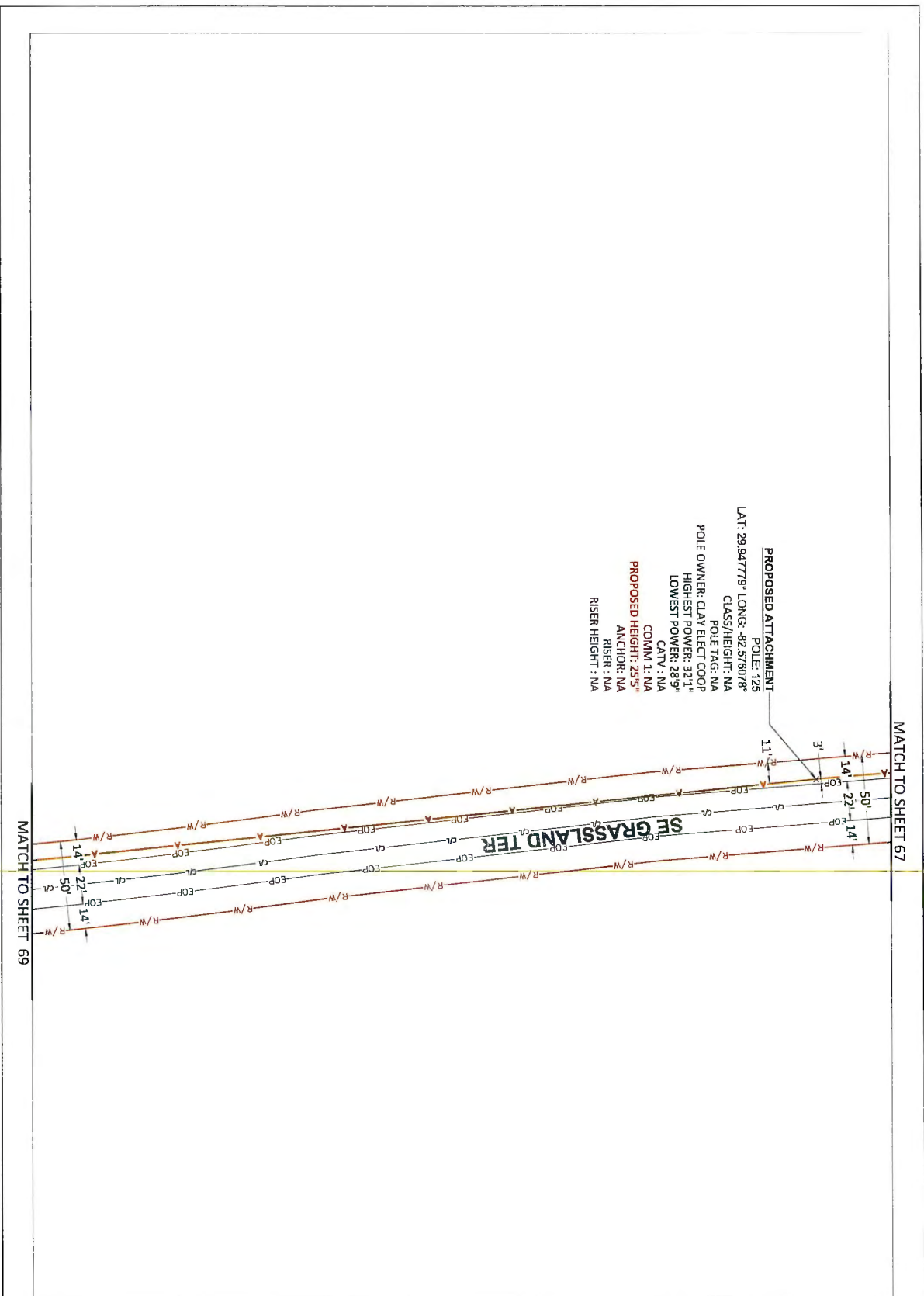
Mastec
Communications Group
800 S. DOWNS ROAD, 10TH FLOOR
COLUMBIA, MISSOURI 65201
(417) 331-9441





REVISION		DATE		DESCRIPTION		BY
1	09/14/2026	1:50	SCALE			
DESIGNED BY: MASTEC PROJECT NAME: FLCT00L00 LOCATION: COLUMBIA ADDRESS: 1711 US-441 LAKE CITY, FL 32024 DATE: 09/14/2026 SCALE: 1"=100' PROJECT: JB0002140241 PLAN VIEW						

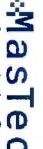
SHEET 67 OF 206





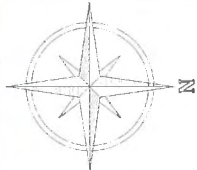
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



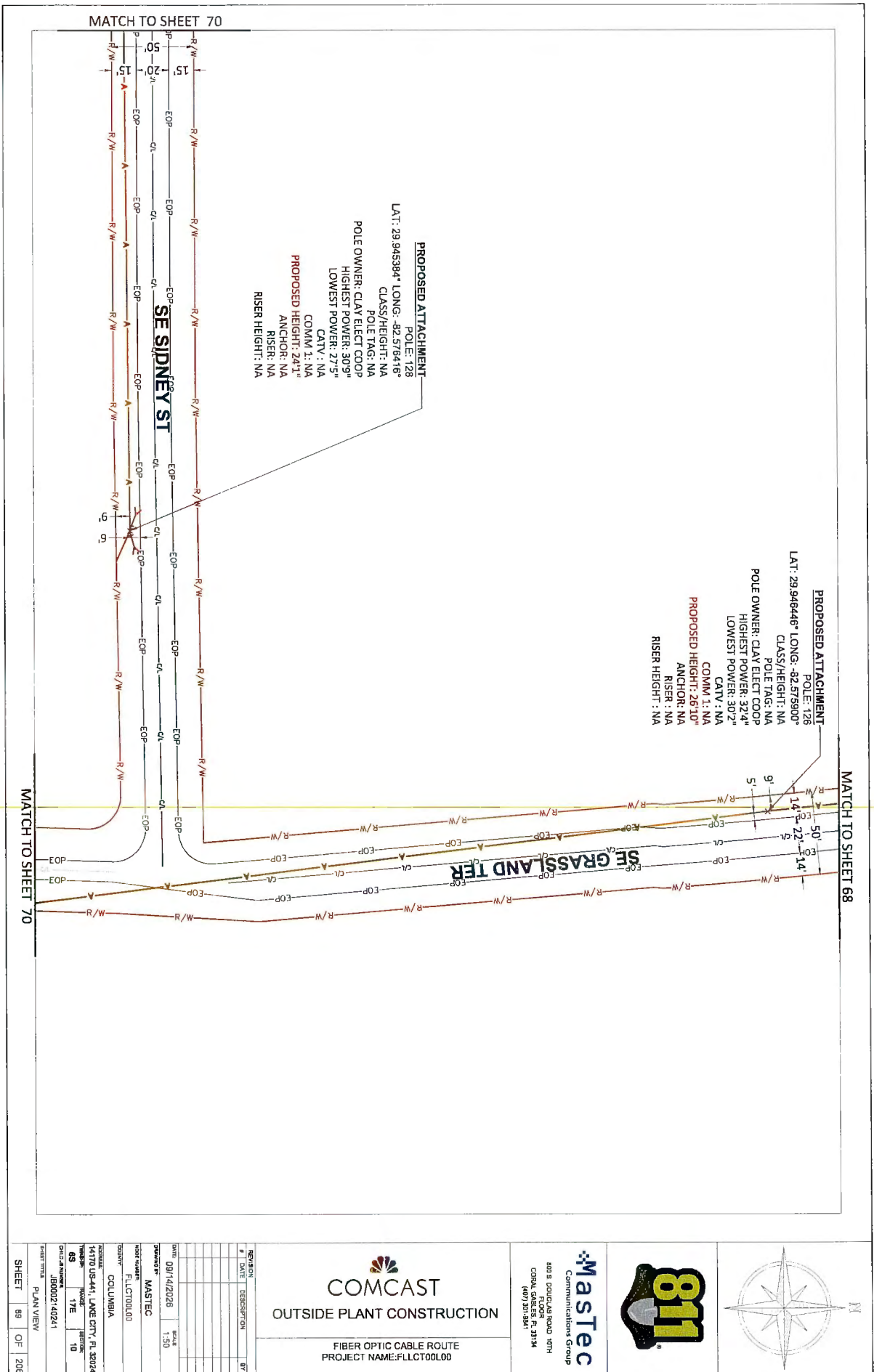
Mastec
Communications Group
866 S. DOWD AVE. #100
COLUMBIA, MO 65204
(620) 351-3841

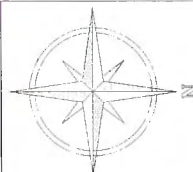




REVISION	
#	DATE DESCRIPTION BY
1	09/14/2026 1.50

DATE: 09/14/2026		SCALE: 1.50	
DRAWING BY: MASTEC		PROJECT: FLCT00L00	
CITY: COLUMBIA		STATE: MO	
COUNTY: DALLAS		ZIP: 75204	
PROJECT NO: 17E		SHEET NO: 10	
PROJECT TITLE: P. PLAN VIEW		SHEET: 88 OF 206	





Mastec
Communications Group
800 S. DOWD AVE. ROAD 10TH
CORAL GABLES, FL 33134
(407) 351-8841

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
#	DATE	DESCRIPTION	BY
1	09/14/2026		
DATE:		SCALE:	
09/14/2026		1:50	
DESIGNED BY:		MASTEC	
PROJECT NUMBER:		FLCT00L00	
COUNTY:		COLUMBIA	
ADDRESS:		14170 US-41, LAKE CITY, FL 32024	
WORKSHEET:	Sheet	SECTION:	
17E	10		
CITY:			
PROJECT NUMBER:			
JB0002140241			
SHEET TITLE:		PLAN VIEW	
SHEET	71	OF	208

MATCH TO SHEET 72

1571

SE SIDNEY ST

PROPOSED ATTACHMENT

POLE: 130
LAT: 29.945332° LONG: -82.578995°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 32.5"
LOWEST POWER: 28.1"
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 24.9"
ANCHOR: NA
RISER: NA
RISER HEIGHT: NA

PROPOSED ATTACHMENT

POLE: 129
LAT: 29.945360° LONG: -82.577647°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 29.9"
LOWEST POWER: 28.4"
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 25"
ANCHOR: NA
RISER: NA
RISER HEIGHT: NA

MATCH TO SHEET 70

MATCH TO SHEET 73

PROPOSED ATTACHMENT
 POLE: 132
 LAT: 29.945273° LONG: -82.581800°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 27.1"
 LOWEST POWER: 24.9"
 CATV: NA
 COMM 1: NA
 PROPOSED HEIGHT: 21.5"
 ANCHOR: NA
 RISER: NA
 RISER HEIGHT: NA

SE SIDNEY ST

PROPOSED ATTACHMENT
 POLE: 131
 LAT: 29.945316° LONG: -82.580175°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 27.9"
 LOWEST POWER: 23.3"
 CATV: NA
 COMM 1: NA
 PROPOSED HEIGHT: 19.11"
 ANCHOR: NA
 RISER: NA
 RISER HEIGHT: NA

1569

MATCH TO SHEET 71



Mastec
 Communications Group
 600 S. DUBLIN ROAD, 10TH
 FLOOR
 COLUMBIA, MISSOURI 65101
 (607) 201-8841

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE 1:50	
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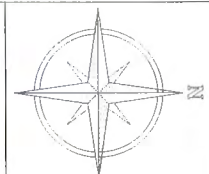
SHEET 72 OF 208

MATCH TO SHEET 74

PROPOSED ATTACHMENT
 POLE: 133
 POLE NUMBER: NA
 LAT: 28.945251° LONG: -82.583340°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER/CLAY ELECT COOP
 HIGHEST POWER: 32.9°
 LOWEST POWER: 28.6°
 CATV: NA
 COMM 1: NA
 PROPOSED HEIGHT: 25.2°
 ANCHOR: YES
 RISER: NA
 RISER HEIGHT: NA

SE SIDNEY ST

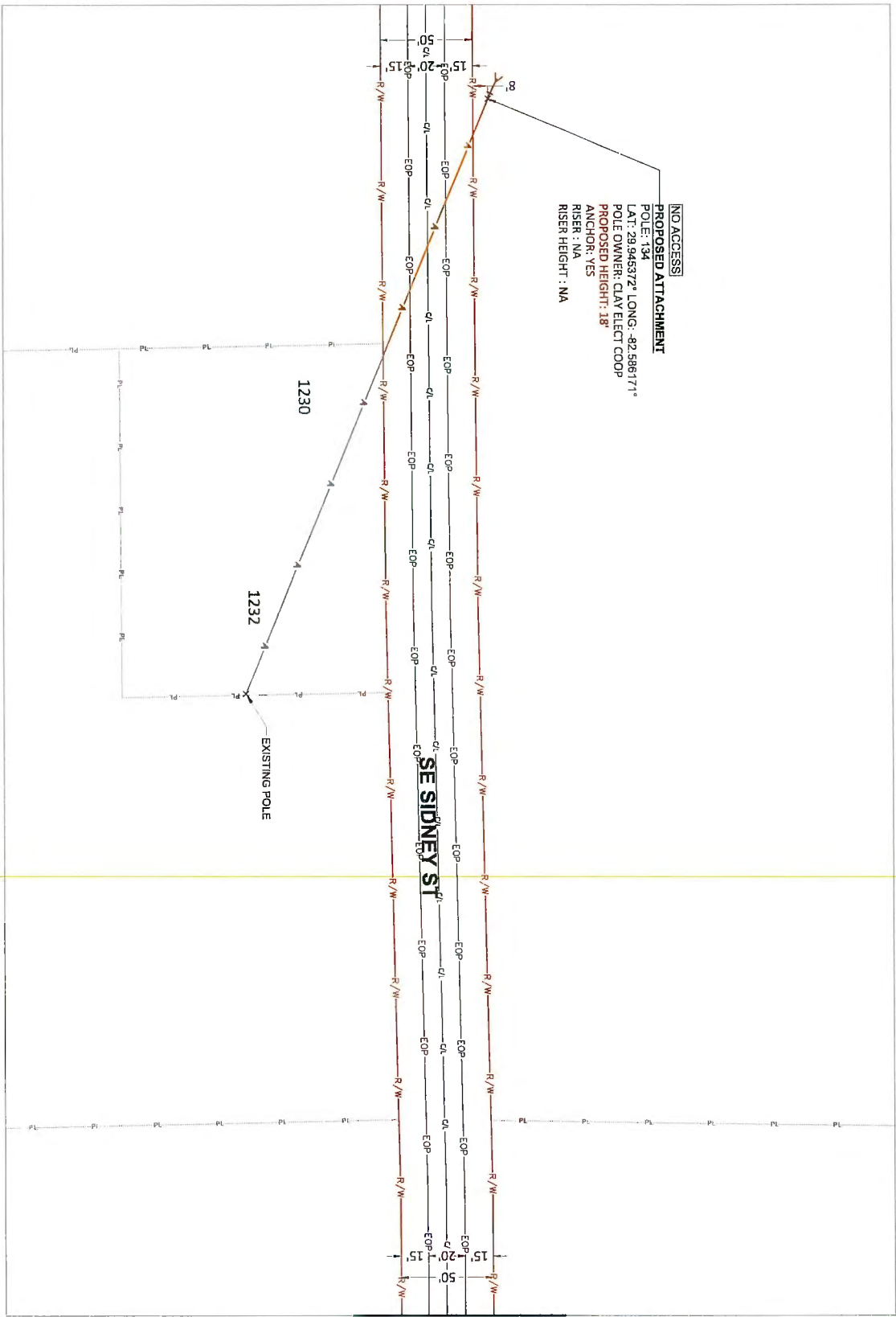
MATCH TO SHEET 72



Mastec
 Communications Group
 800 S. DOWD LANE ROAD 10TH
 FLOOR
 CORAL GABLES, FL 33134
 (305) 301-3841

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT001.00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE 1:50	
2	09/14/2026	SCALE 1:50	
3	09/14/2026	SCALE 1:50	
4	09/14/2026	SCALE 1:50	
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8	09/14/2026	SCALE 1:50	
9	09/14/2026	SCALE 1:50	
10	09/14/2026	SCALE 1:50	





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

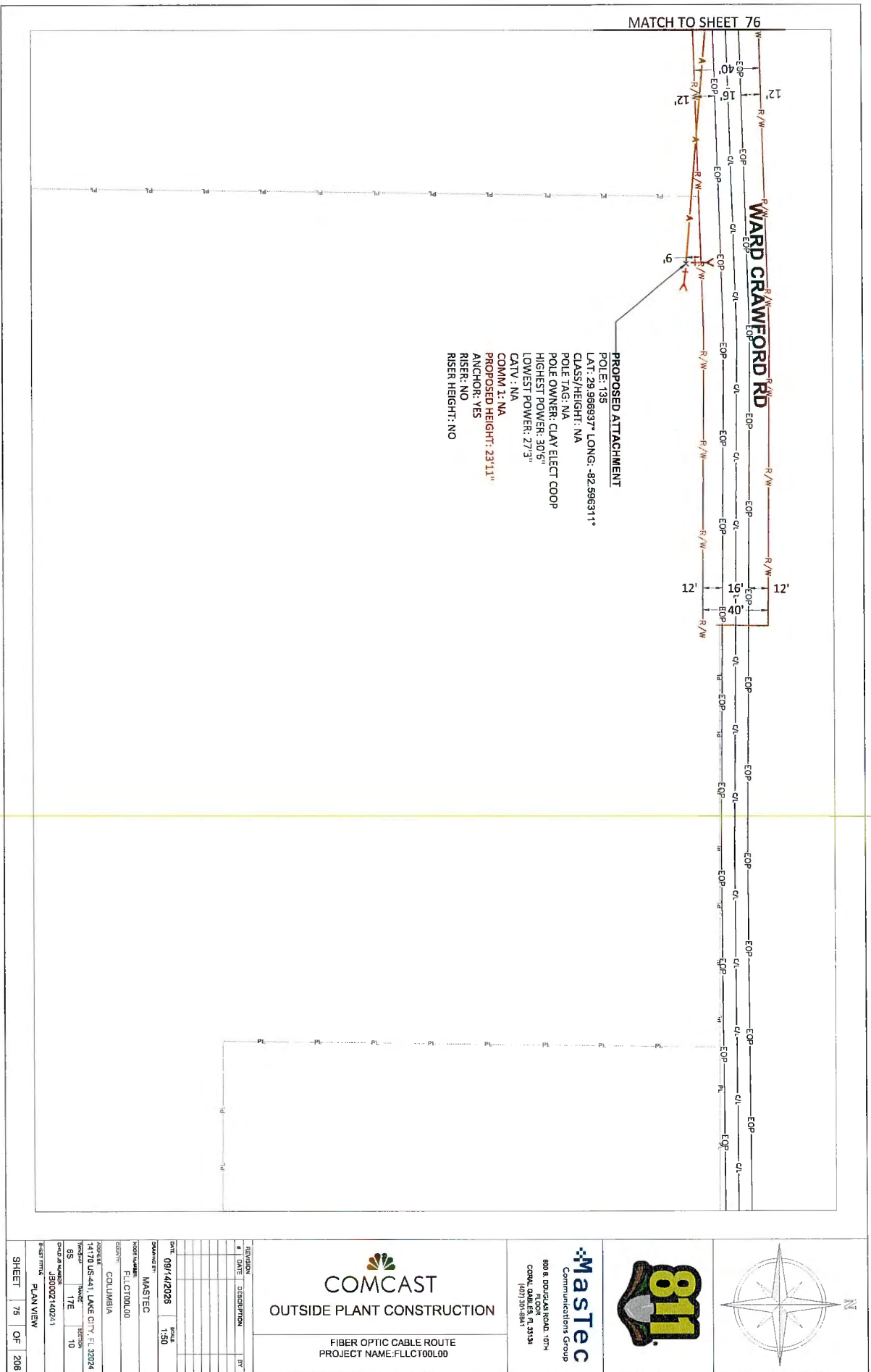


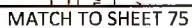
Mastec
Communications Group
800 S. DOWLING ROAD 10TH
FLOOR
CORAL GABLES, FL 33134
(305) 331-1841





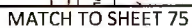
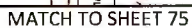
REVISION		#	DATE	DESCRIPTION	BY
DATE		09/14/2026	SCALE		
DRAWN BY		MASTEC	1:50		
CHECKED BY		FLCT00L00			
PROJECT		COLUMBIA			
ADDRESS		14709 US-41, LAKE CITY, FL 32024			
SHEET		74	OF 208		
PROJECT		J800214024.1			
PLAN VIEW					





MATCH TO SHEET 75

MATCH TO SHEET 75

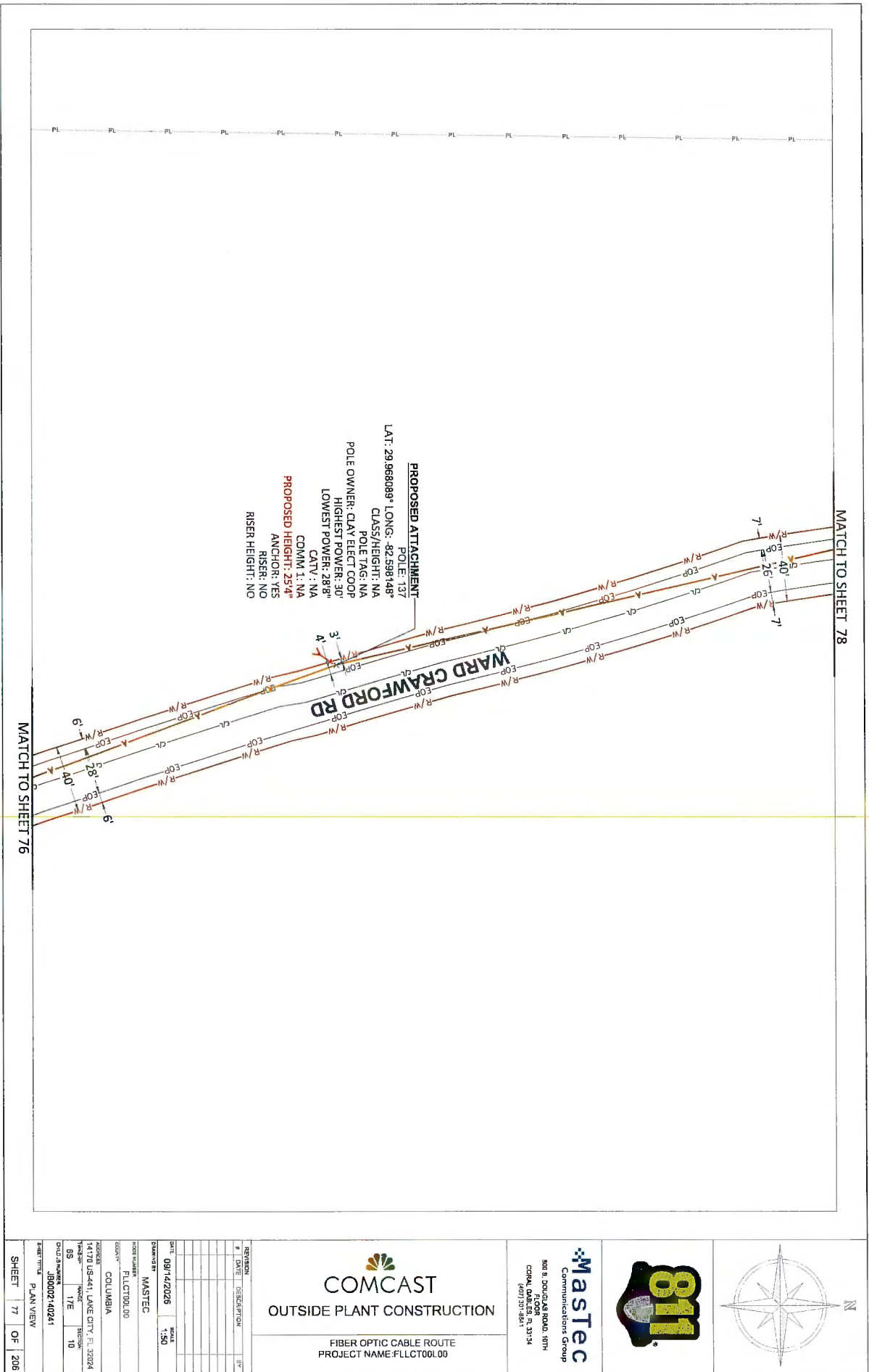


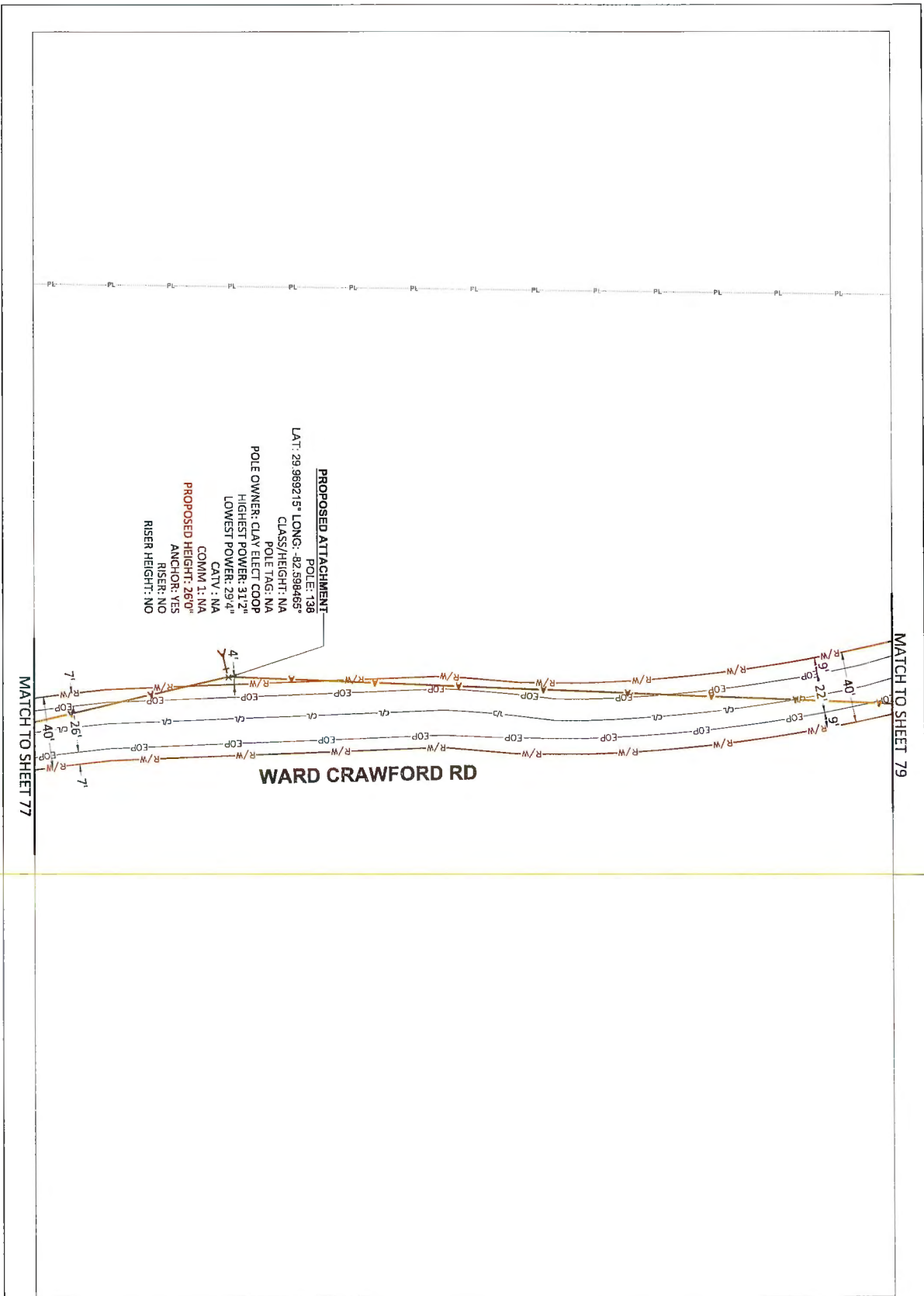
MATCH TO SHEET 75

MATCH TO SHEET 75

MATCH TO SHEET 75

MATCH TO SHEET 75







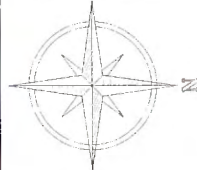
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



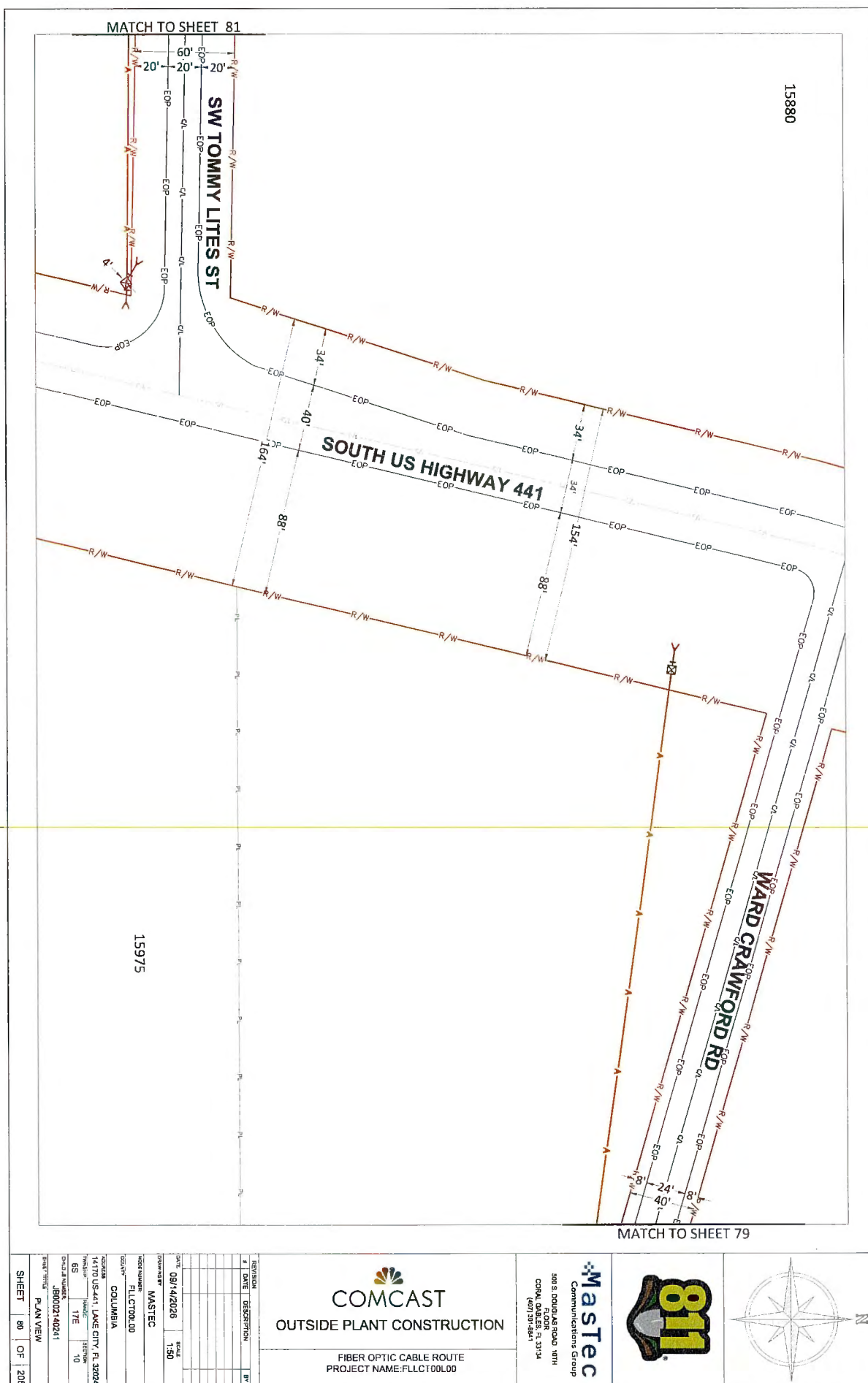
Mastec
Communications Group
800 S. DOUGLAS ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(305) 391-9641

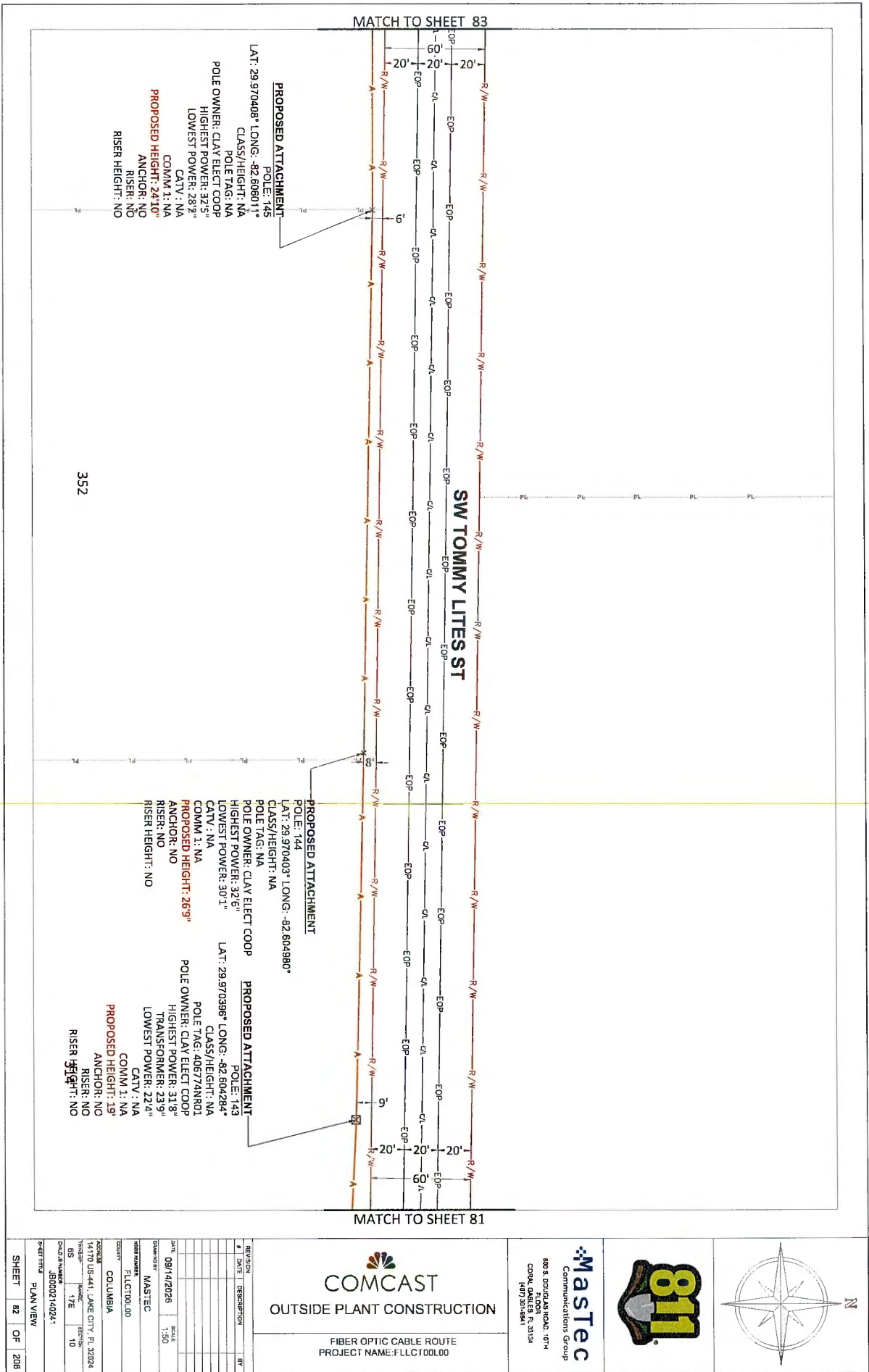


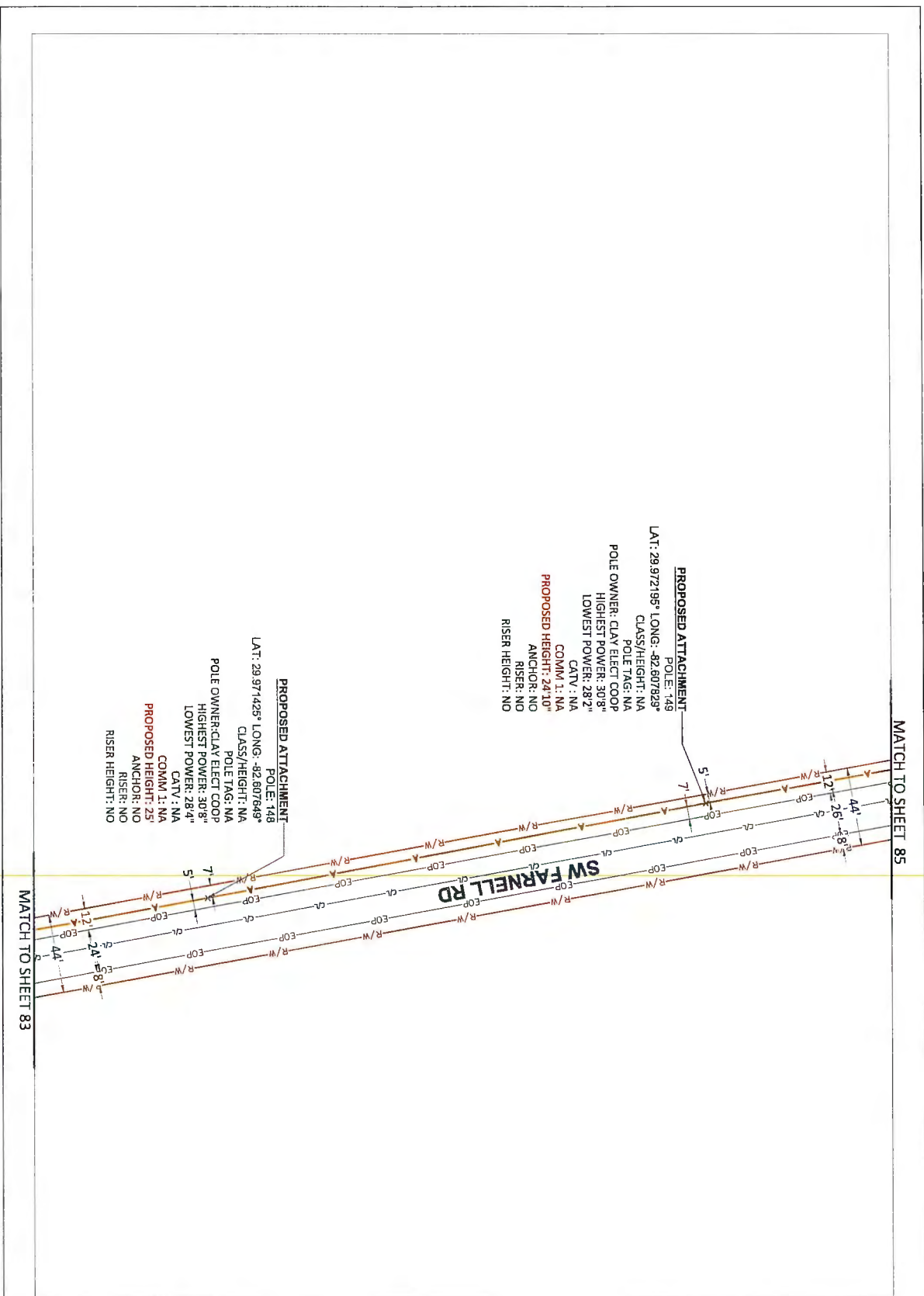


REVISION	DATE	DESCRIPTION	BY

DATE: 09/14/2026	SCALE: 1"=50'
DRAWN BY: MASTEC	
PROJECT: FLLCT00L00	
SHEET: 78 OF 208	
SHEET: 78 OF 208	







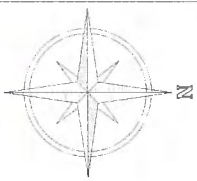


COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLICT00L00



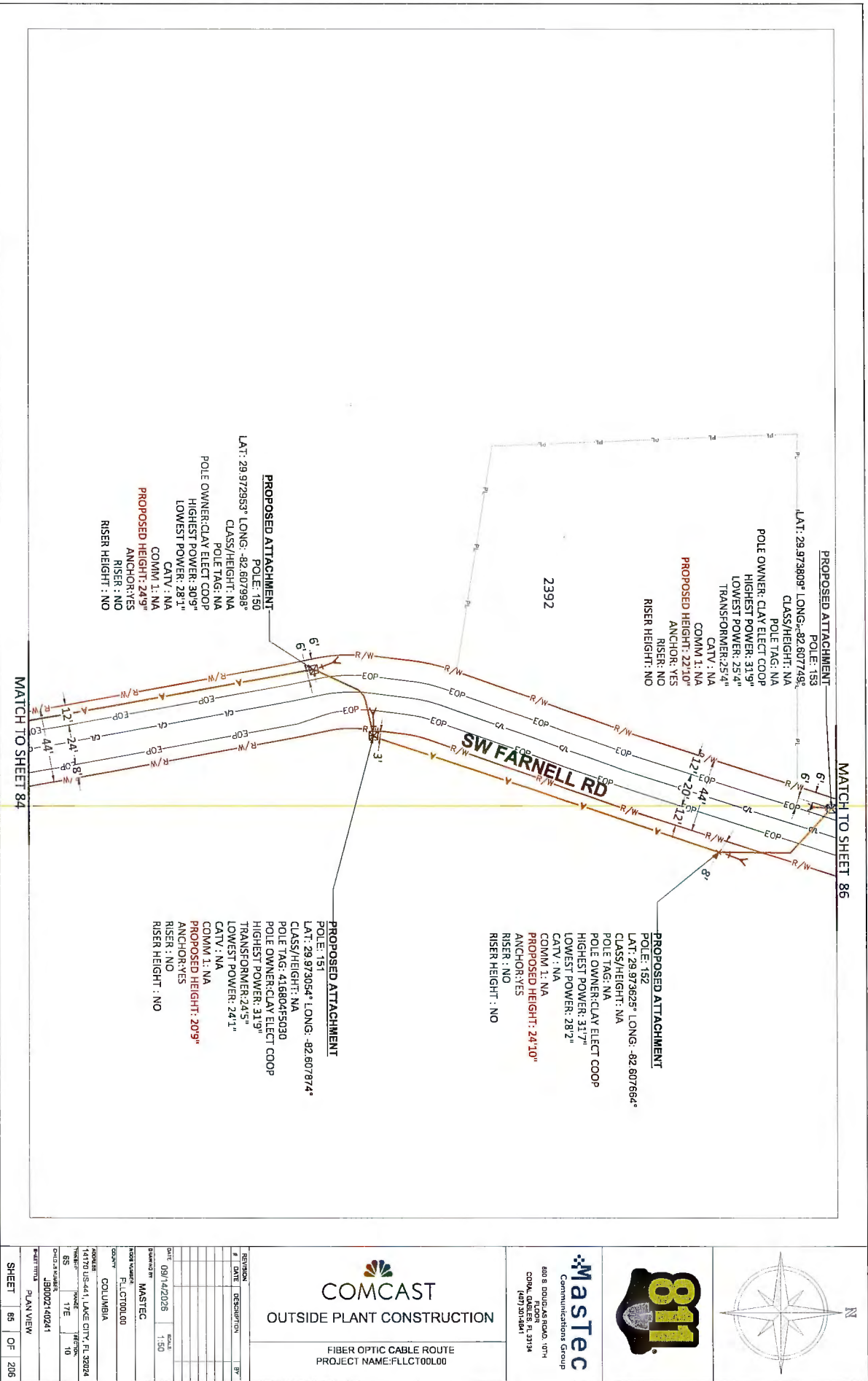
Mastec
Communications Group
555 S. CONGRESS ROAD 10TH FLOOR
CORAL GABLES, FL 33134
(305) 351-7861

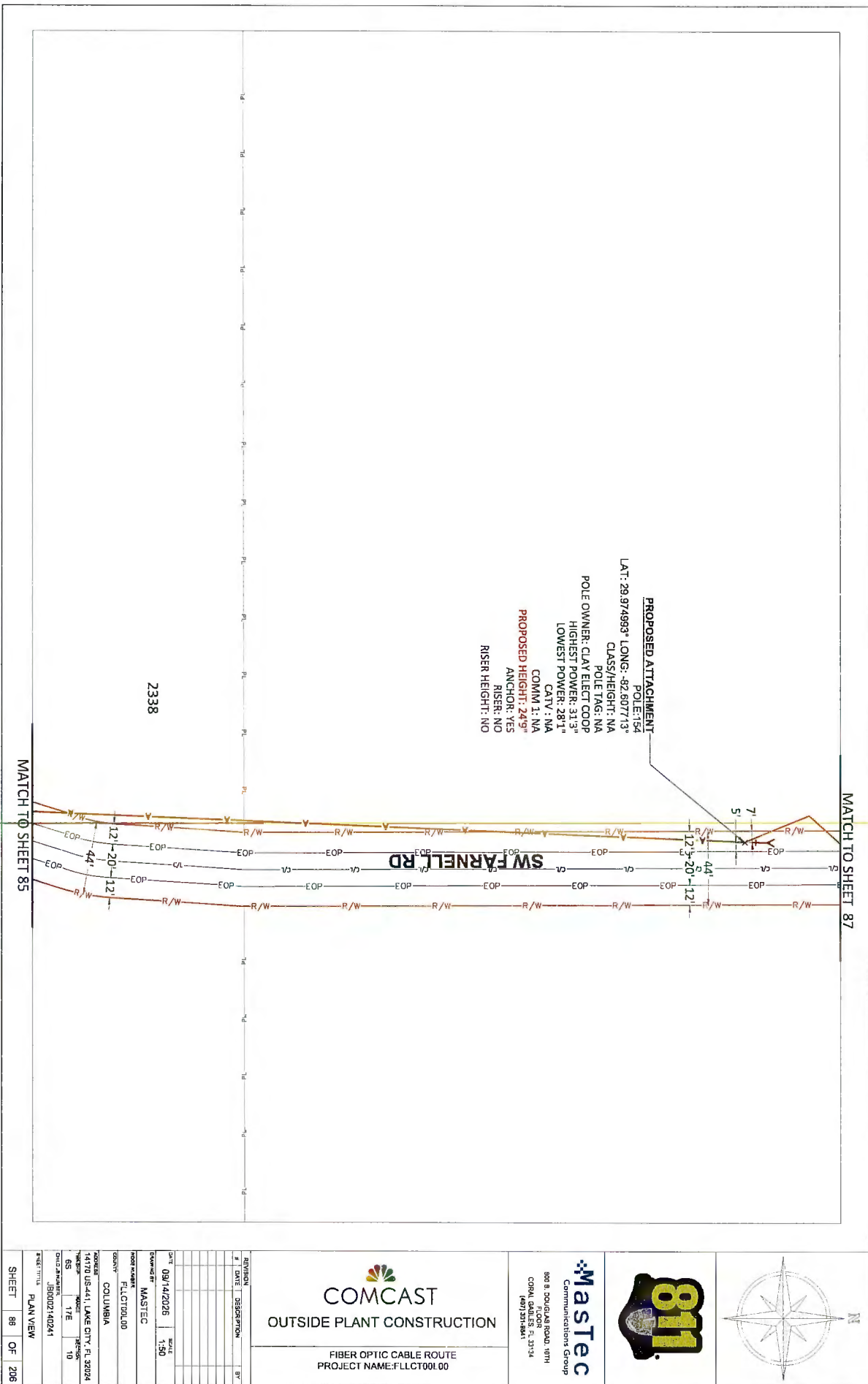


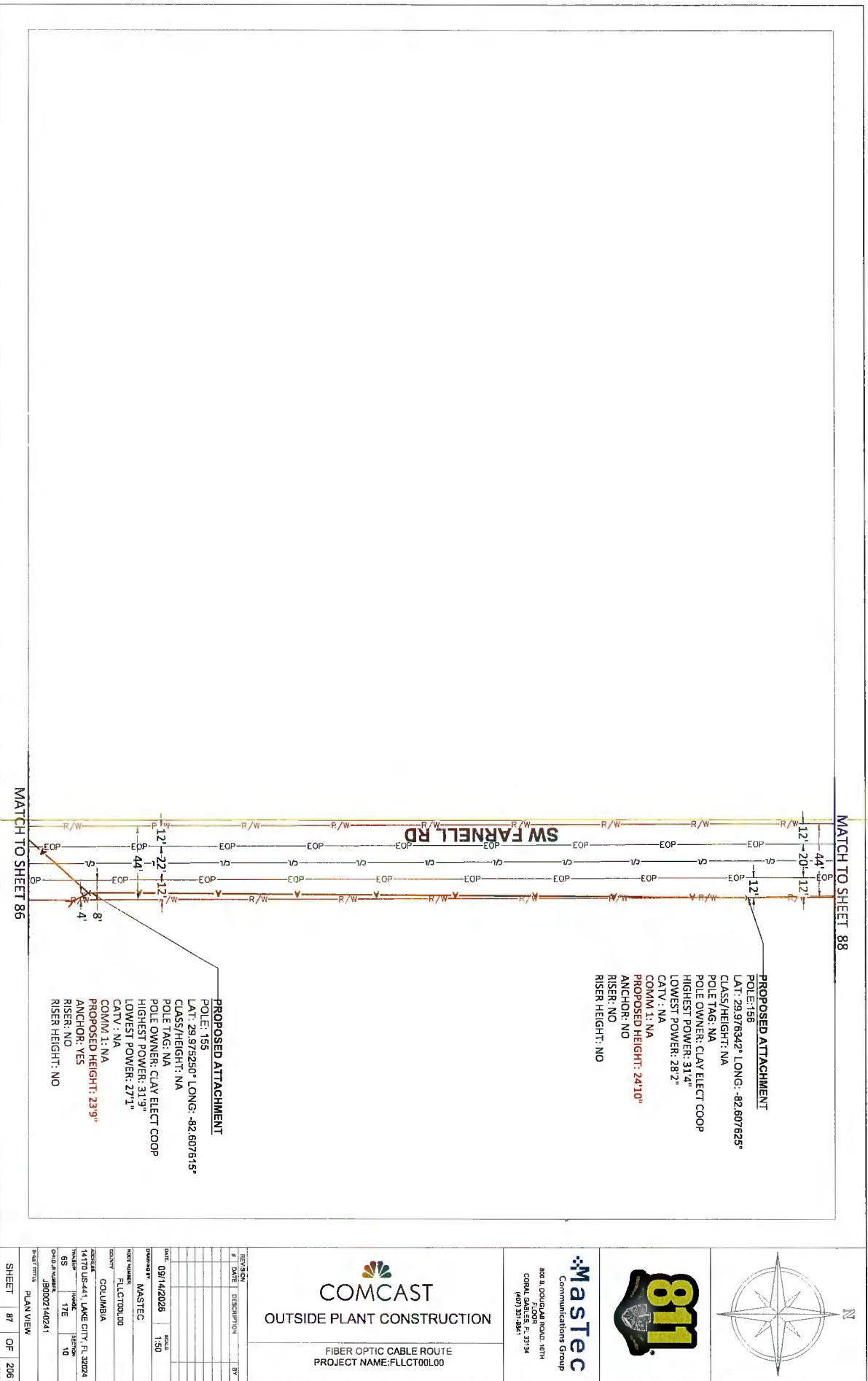
REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	TOTAL	150

DRAWING BY: MASTEC	
PROJECT NUMBER: FLICT00L00	
CITY: COLUMBIA	
ADDRESS: 14170 US-441, LAKE CITY, FL 32024	
DATE: 09/14/2026	SCALE: 1"=10'
DRAWN BY: J30002140241	CHECKED BY: J30002140241
PLAN VIEW	

SHEET **84** OF **206**

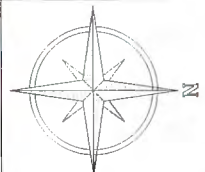
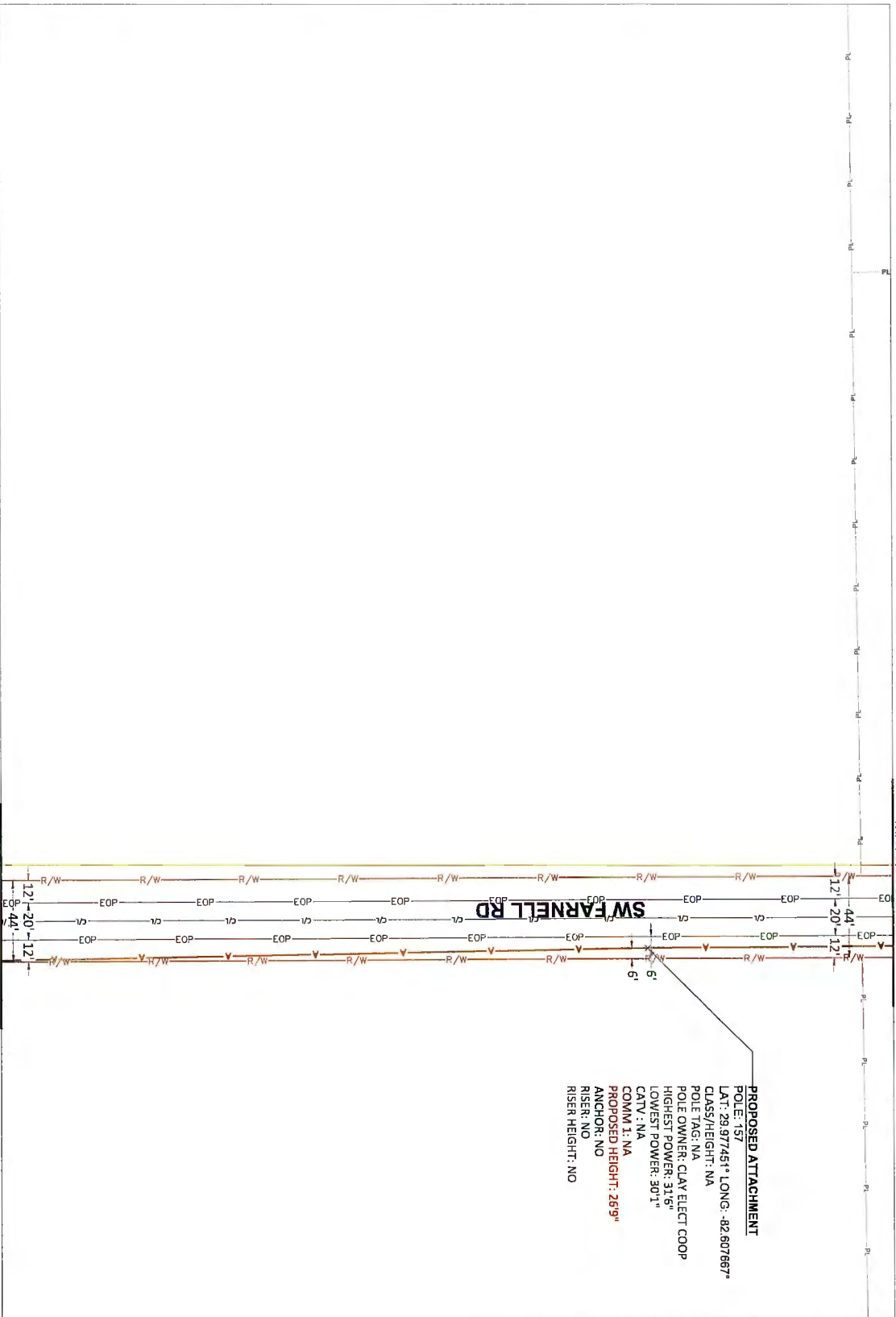






MATCH TO SHEET 89

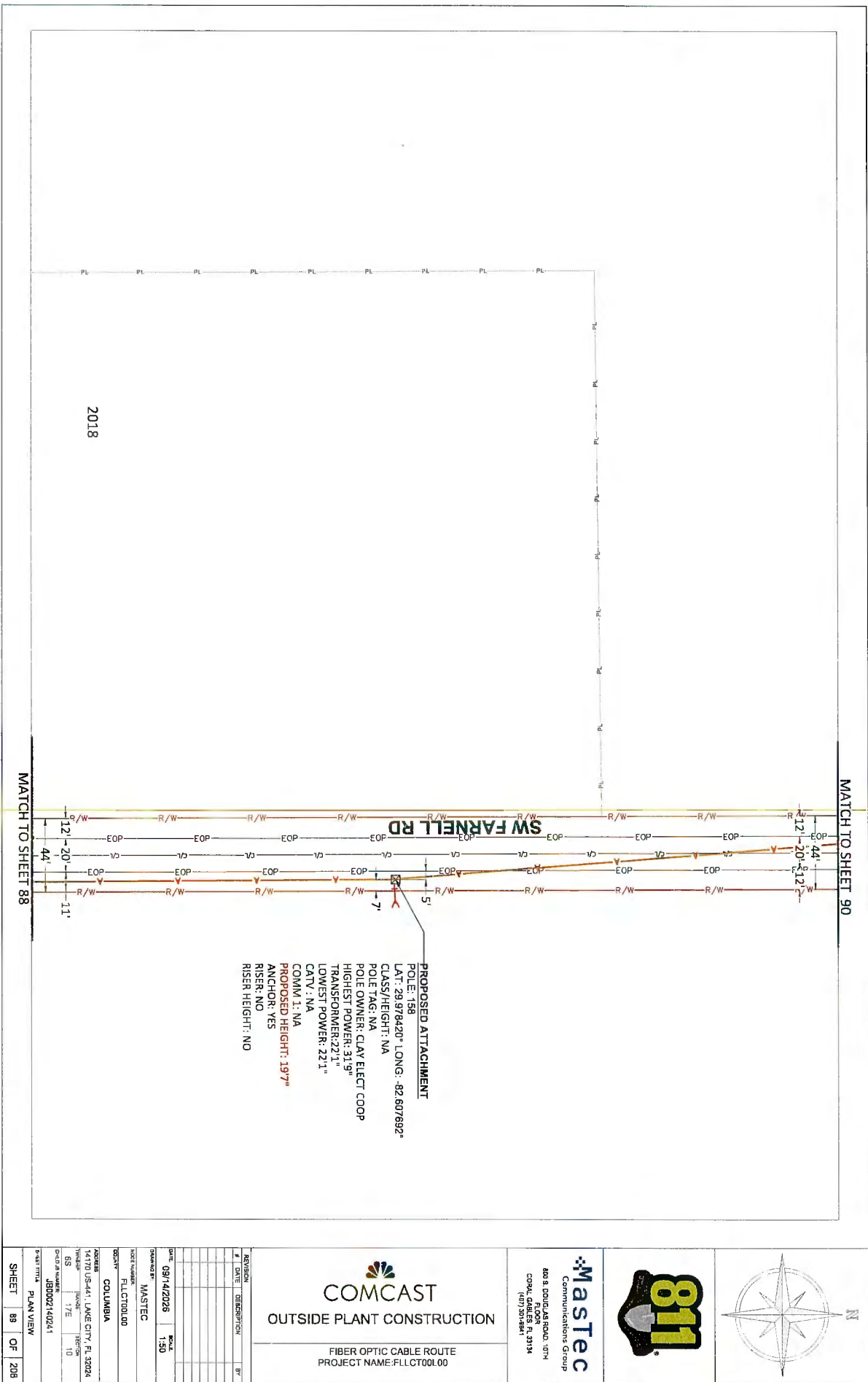
MATCH TO SHEET 87

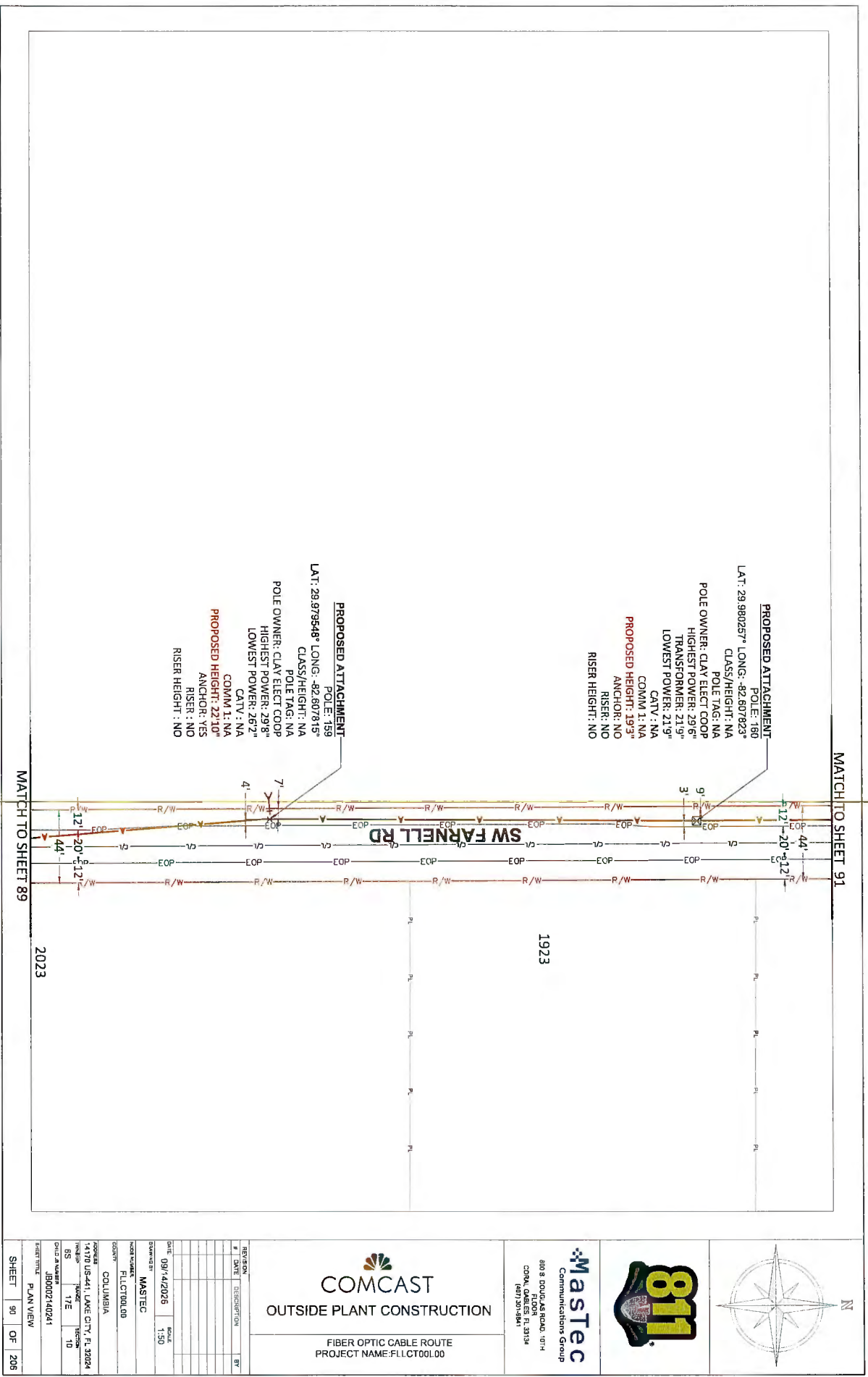


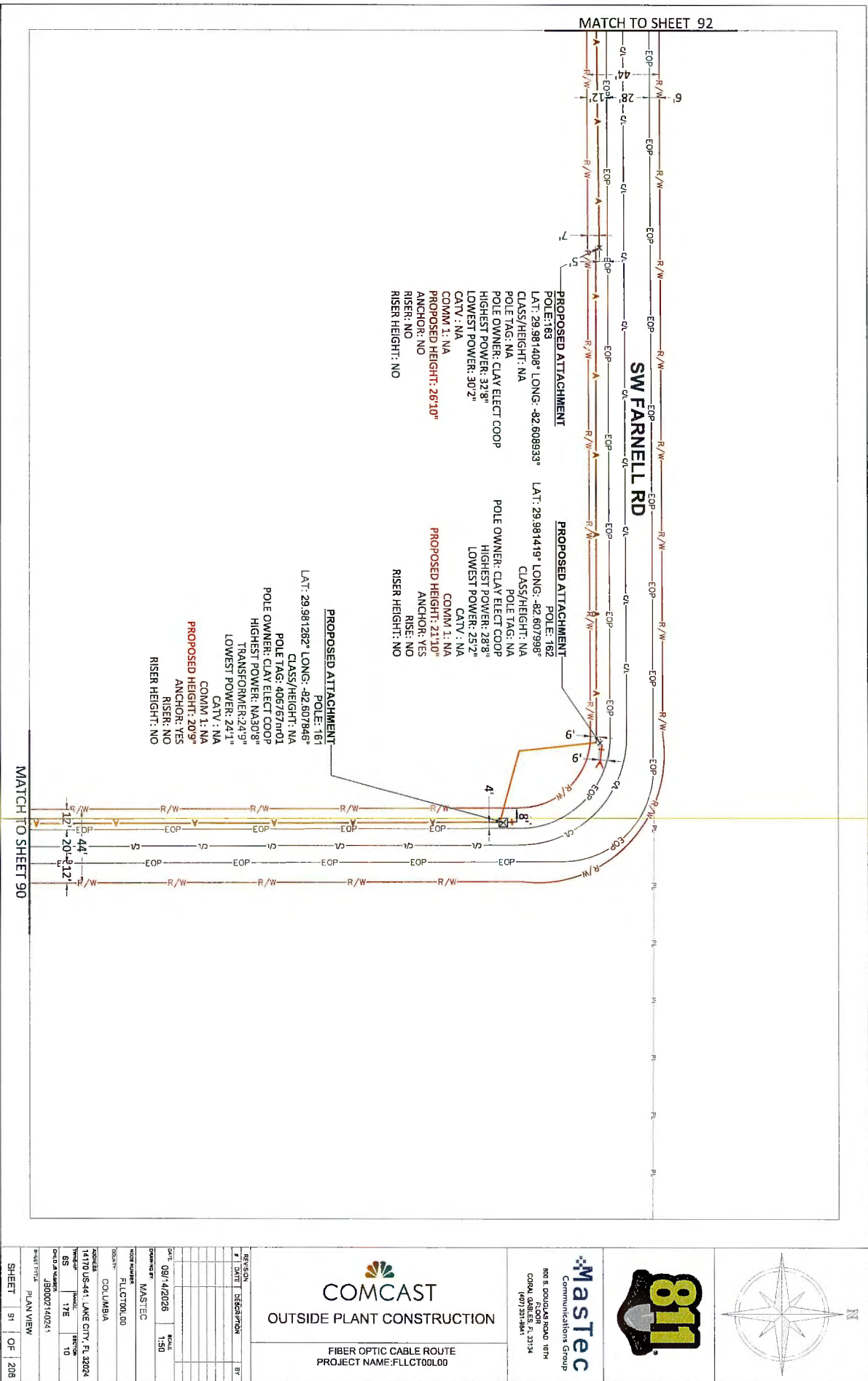
Mastec
 Communications Group
 800 S. DUNLAP ROAD, 10TH
 CORP. OFFICE, SUITE 101
 (407) 301-9841

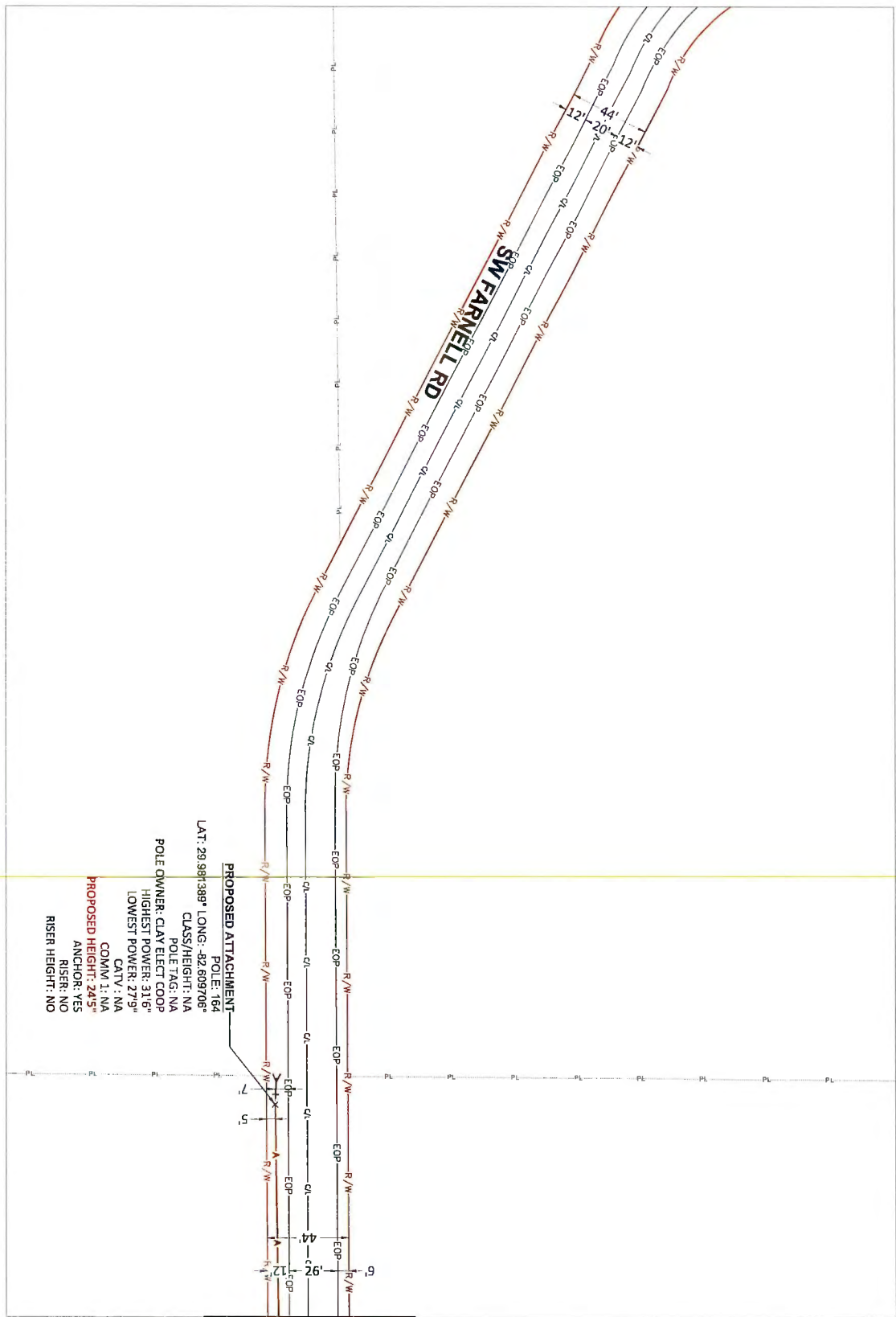
COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
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2	09/14/2026	SCALE	
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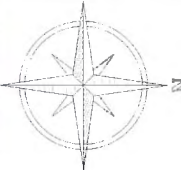


COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
400 S. DODD RD. 10TH FLOOR
COLUMBIA, MS 39104
(601) 301-5841



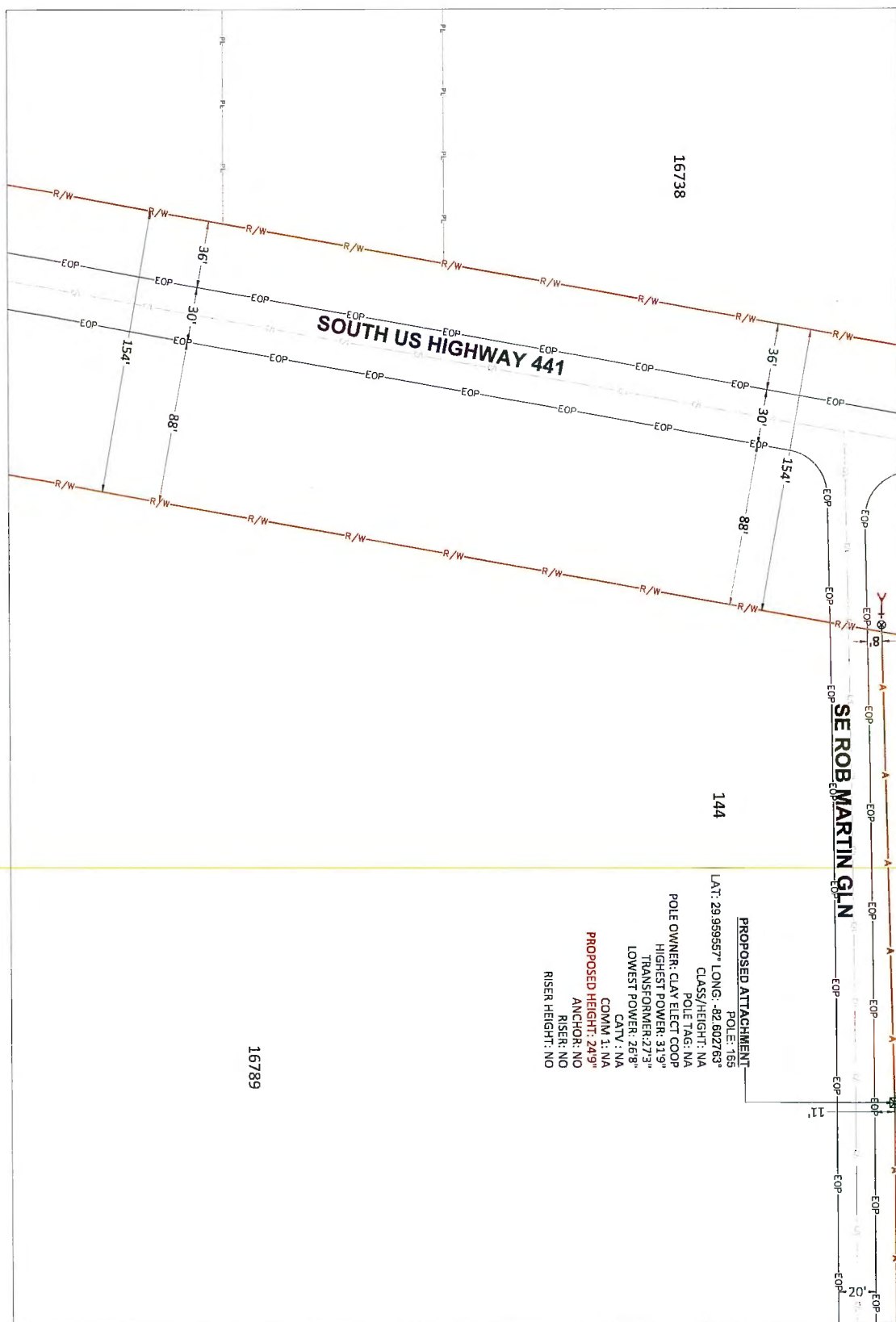
REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	POLE	1.50

DATE	09/14/2026	POLE	1.50
DESIGNED BY	MASTEC		
PROJECT NAME	FLCT00L00		
CITY	COLUMBIA		
STATE	MS		
ZIP	39104		
PROJECT NO.	17E		
DATE	10		
PROJECT NO.	JB000140241		

SHEET 92 OF 205

PLAN VIEW

PROJECT NO. JB000140241



16738
 144
 16789
 PROPOSED ATTACHMENT
 POLE: 165
 LAT: 29.959557° LONG: -82.602763°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 31.9"
 TRANSFORMER: 27.3"
 LOWEST POWER: 26.8"
 CATV: NA
 COMM 1: NA
 PROPOSED HEIGHT: 24.9"
 ANCHOR: NO
 RISER: NO
 RISER HEIGHT: NO

MATCH TO SHEET 94



COMCAST
OUTSIDE PLANT CONSTRUCTION

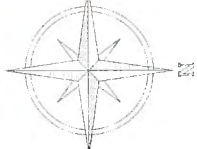
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group

805 S. DODD AVE. SUITE 107
FLORENCE, AL 36506
(205) 351-1441





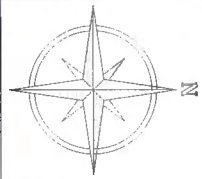
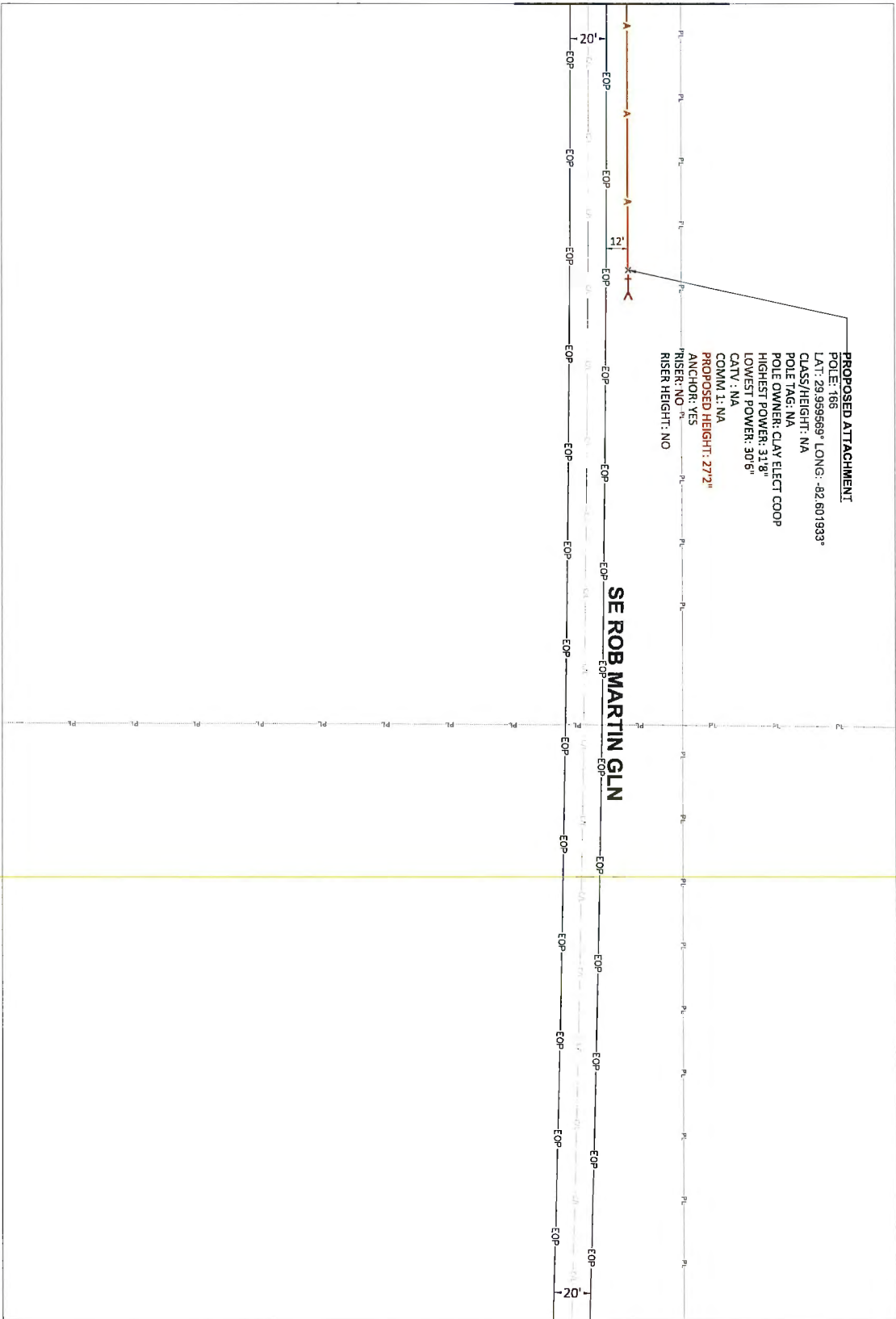
REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	1:50	

DATE	09/14/2026	SCALE	1:50
DRAWN BY	MASTEC	CHECKED BY	FLCT00L00
PROJECT	COLUMBIA	LOCATION	17100 US-441 LAKE CITY, TN 37224
DATE	09/14/2026	TIME	10:10
FILE NAME	J80002140241		

SHEET 93 OF 206

PLAN VIEW

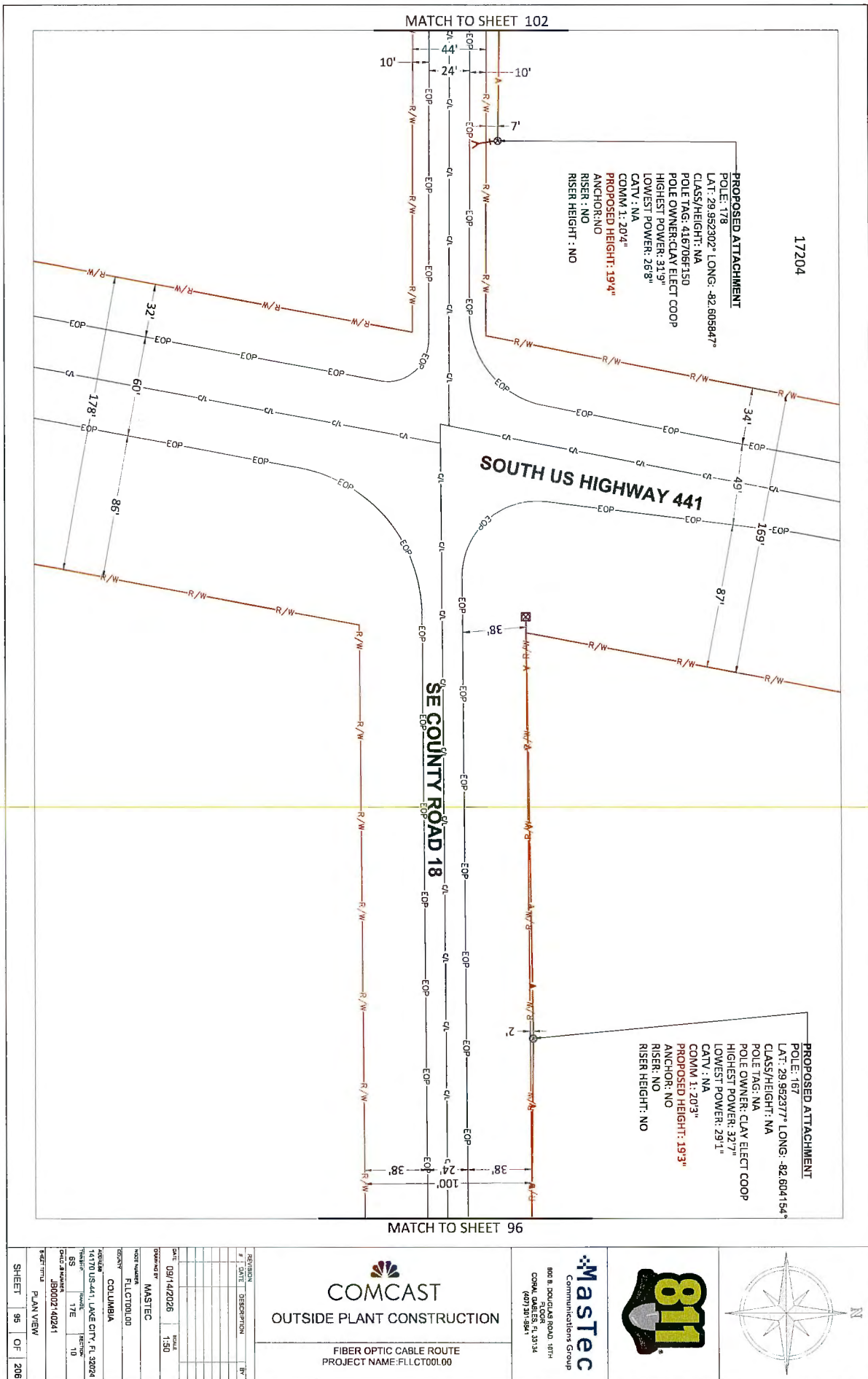
MATCH TO SHEET 93

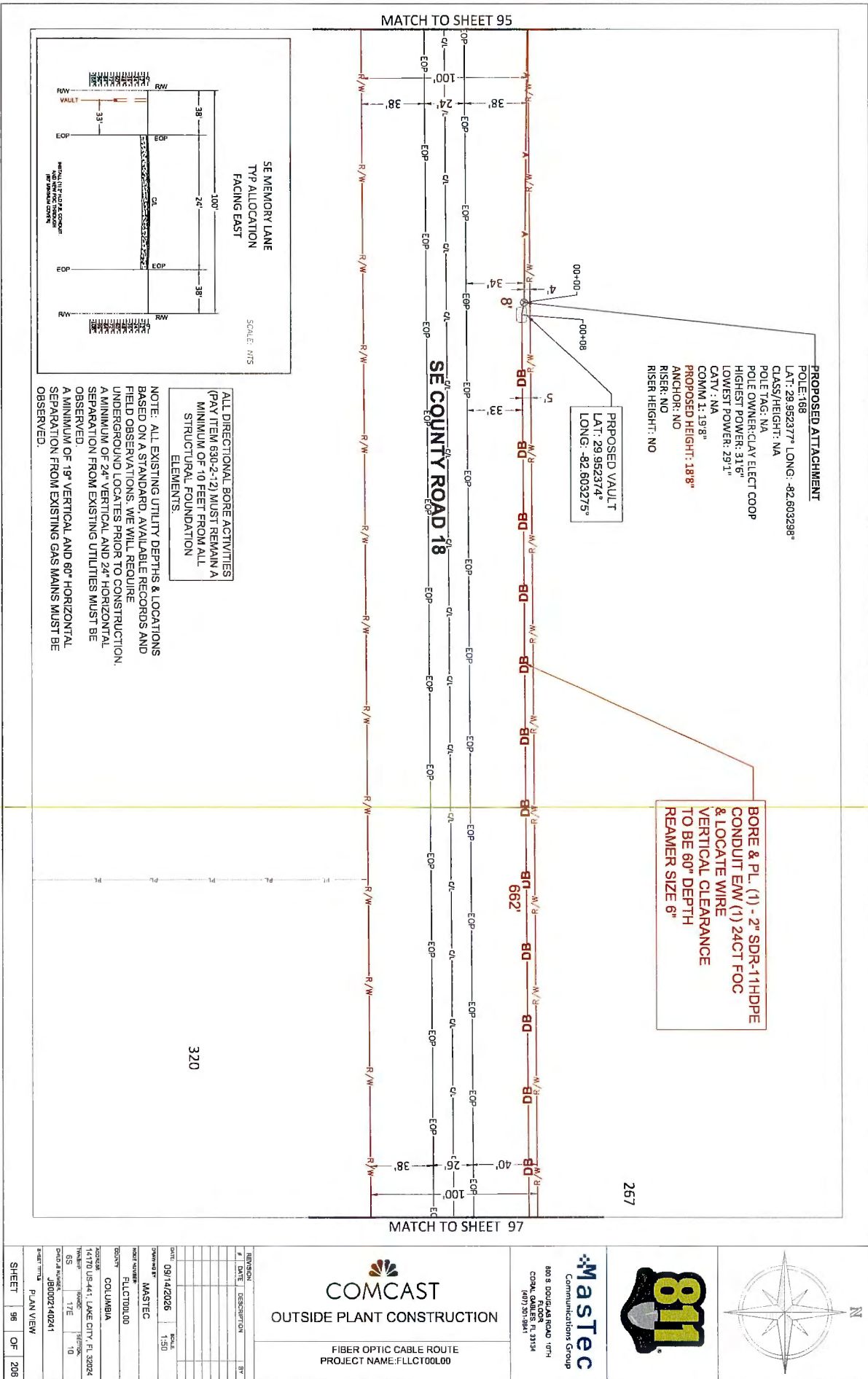


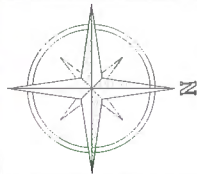
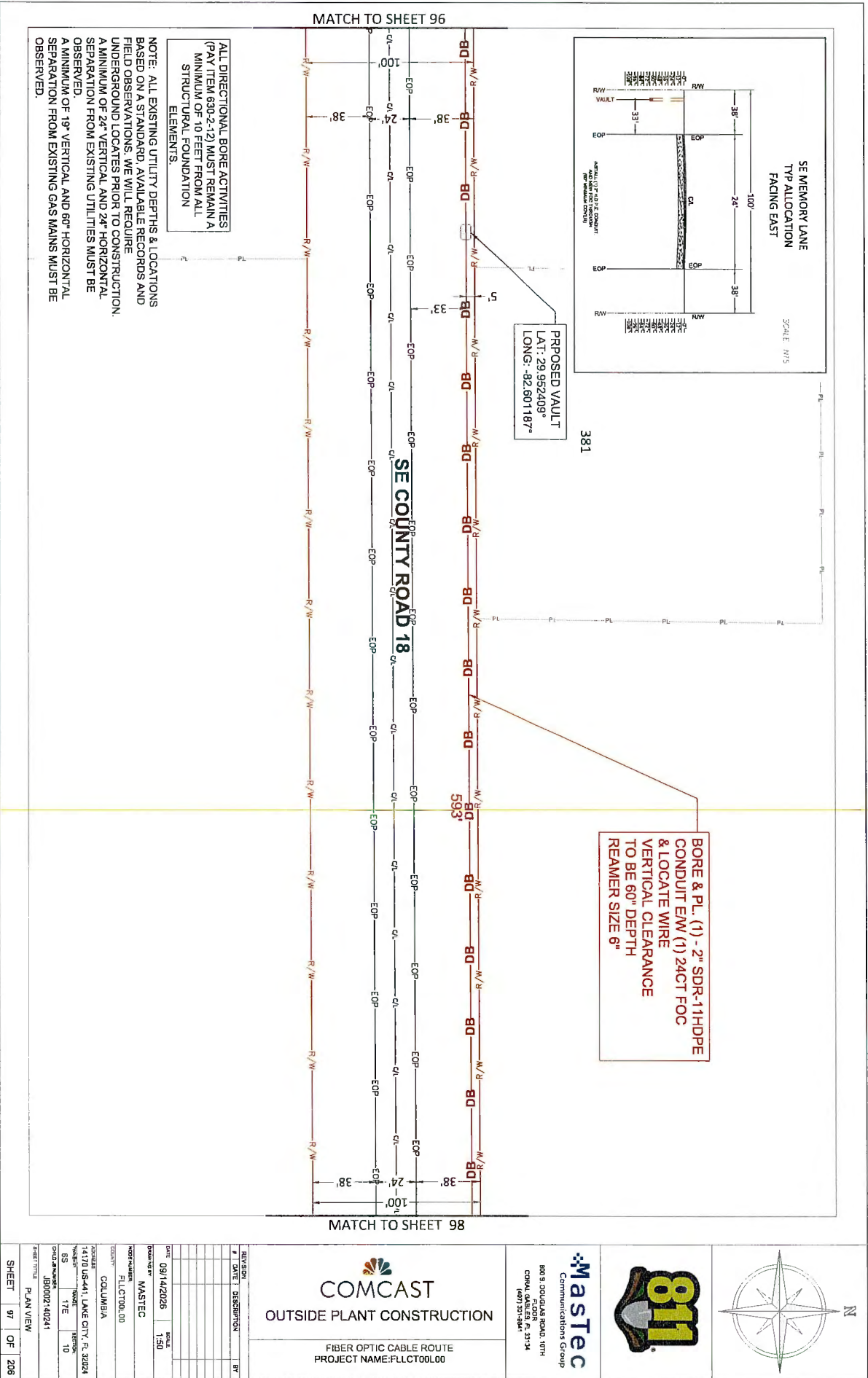
Mastec
 Communication Group
 800 S. DODD AVE. ROAD 10TH
 CORP. OFFICE SUITE 100
 (407) 391-9841

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE 1:50	
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82	09/14/2026	SCALE 1:50	
83	09/14/2026	SCALE 1:50	
84	09/14/2026	SCALE 1:50	
85	09/14/2026	SCALE 1:50	
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88	09/14/2026	SCALE 1:50	
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90	09/14/2026	SCALE 1:50	
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97	09/14/2026	SCALE 1:50	
98	09/14/2026	SCALE 1:50	
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100	09/14/2026	SCALE 1:50	



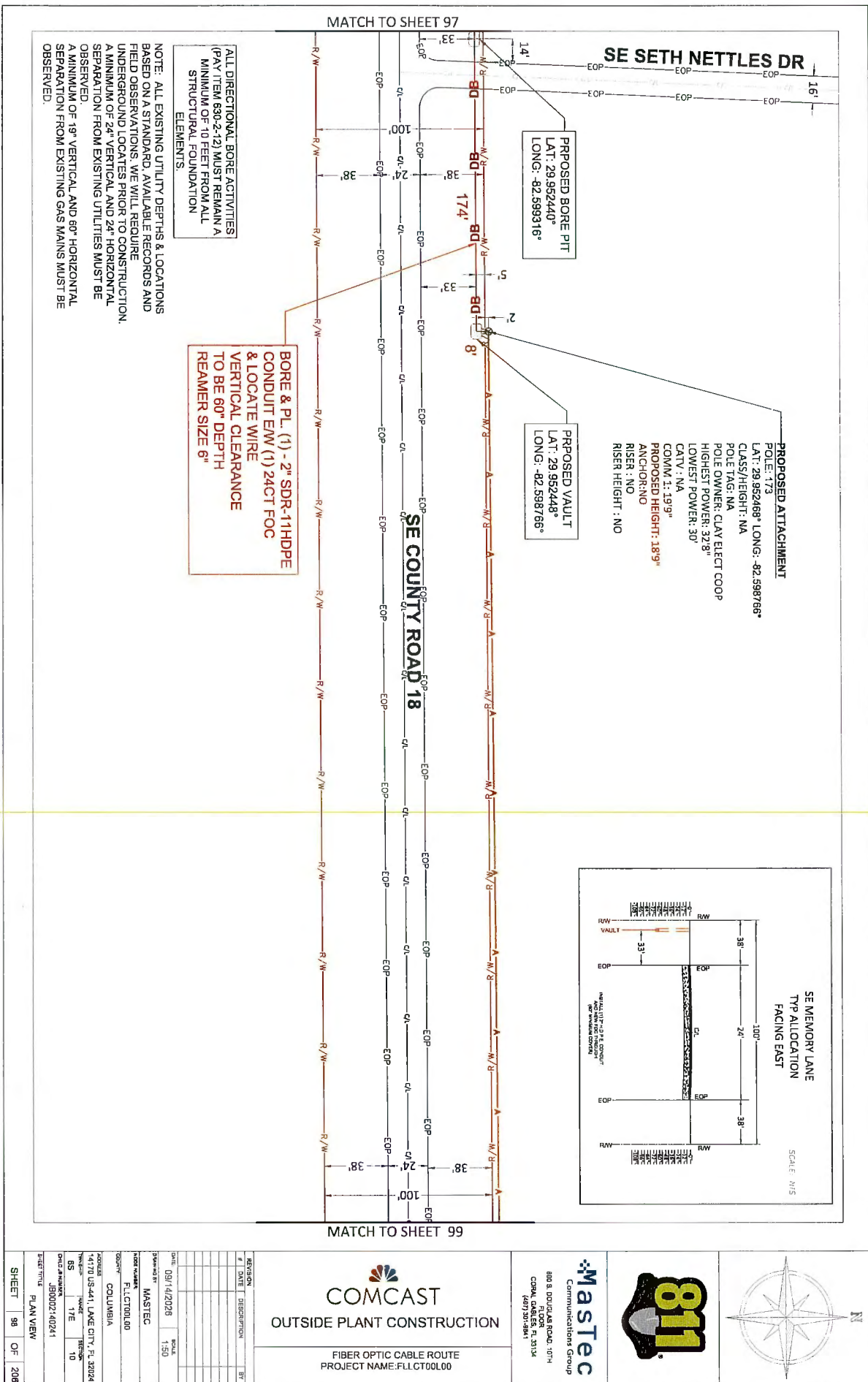


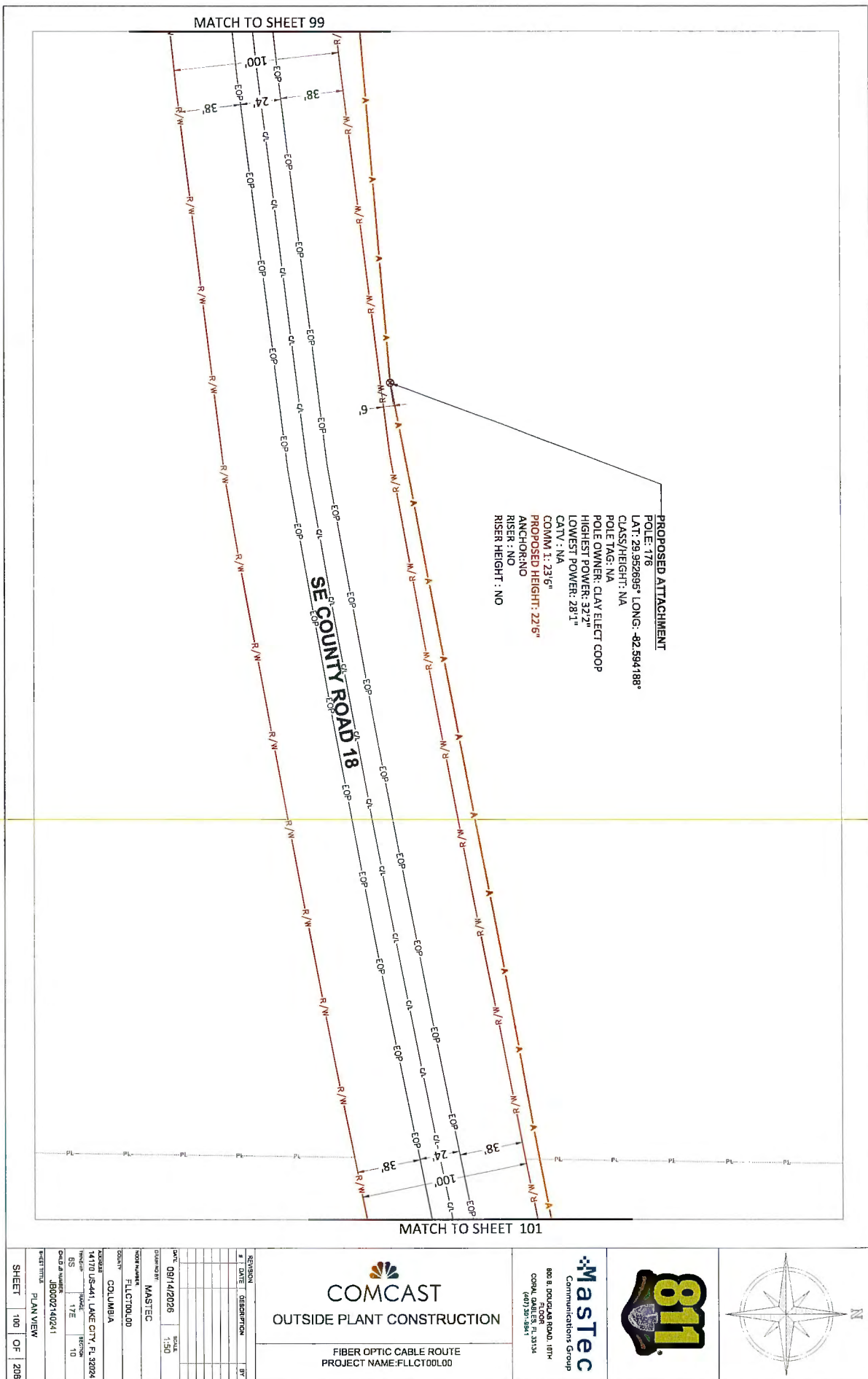


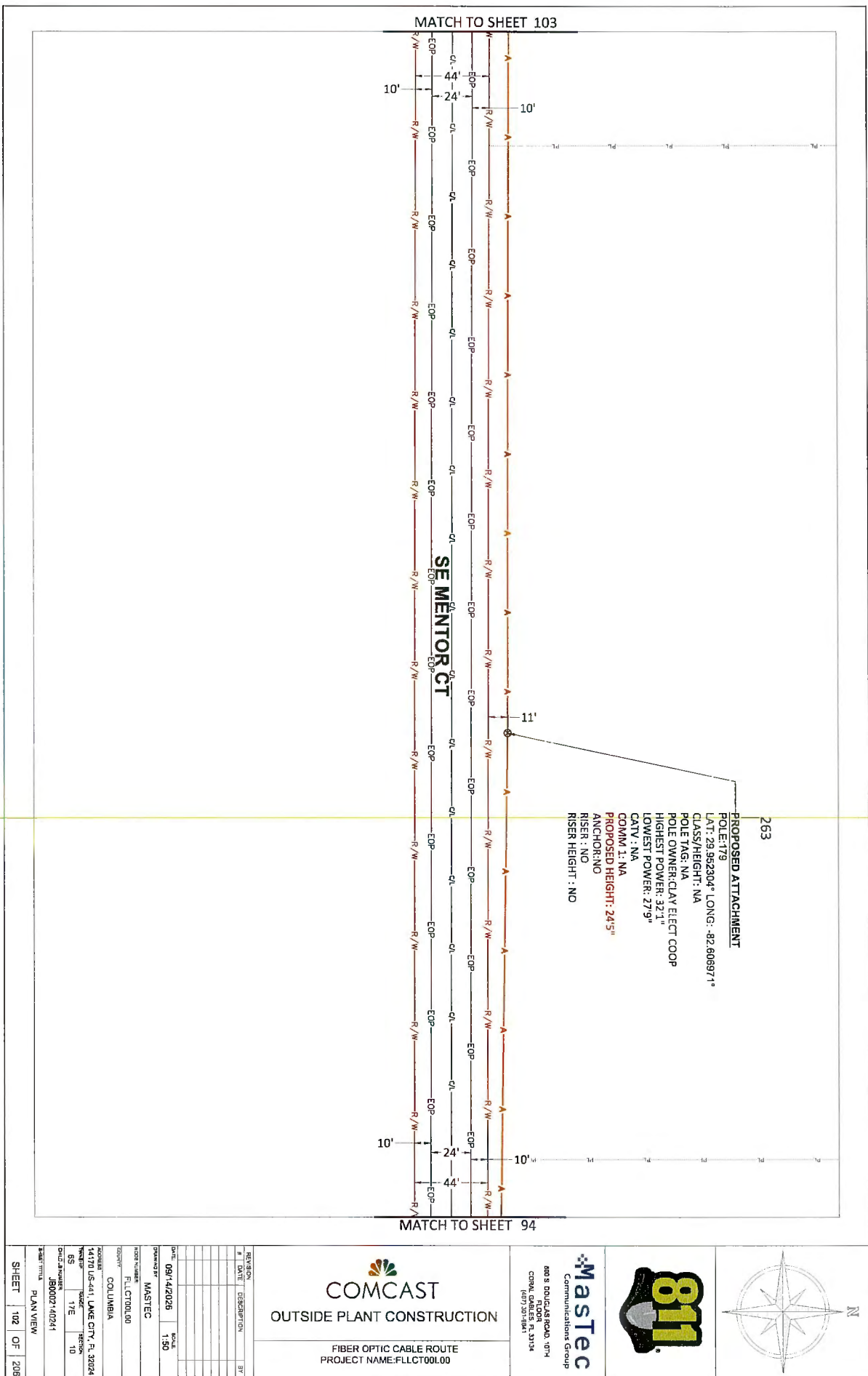
Mastec
Communications Group
808 S. DOUGLAS ROAD, 10TH FLOOR
COLUMBIA, SC 29204
(803) 731-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

REV	DATE	DESCRIPTION	BY
1	09/14/2026	MASTEC	
2	09/14/2026	MASTEC	
3	09/14/2026	MASTEC	
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375

299

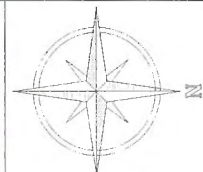
PROPOSED ATTACHMENT
 POLE: 181
 LAT: 29.952271° LONG: -82.609695°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 31.9"
 TRANSFORMER: 25.2"
 LOWEST POWER: 24.6"
 CATV: NA
 COMM 1: NA
 PROPOSED HEIGHT: 21.2"
 ANCHOR: NO
 RISER: NO
 RISER HEIGHT: NO

297

PROPOSED ATTACHMENT
 POLE: 180
 LAT: 29.952284° LONG: -82.608923°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 26.7"
 LOWEST POWER: 20.4"
 CATV: NA
 COMM 1: NA
 PROPOSED HEIGHT: 17"
 ANCHOR: NO
 RISER: NO
 RISER HEIGHT: NO

MATCH TO SHEET 104

MATCH TO SHEET 102

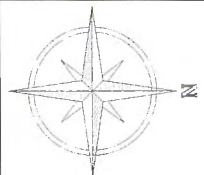
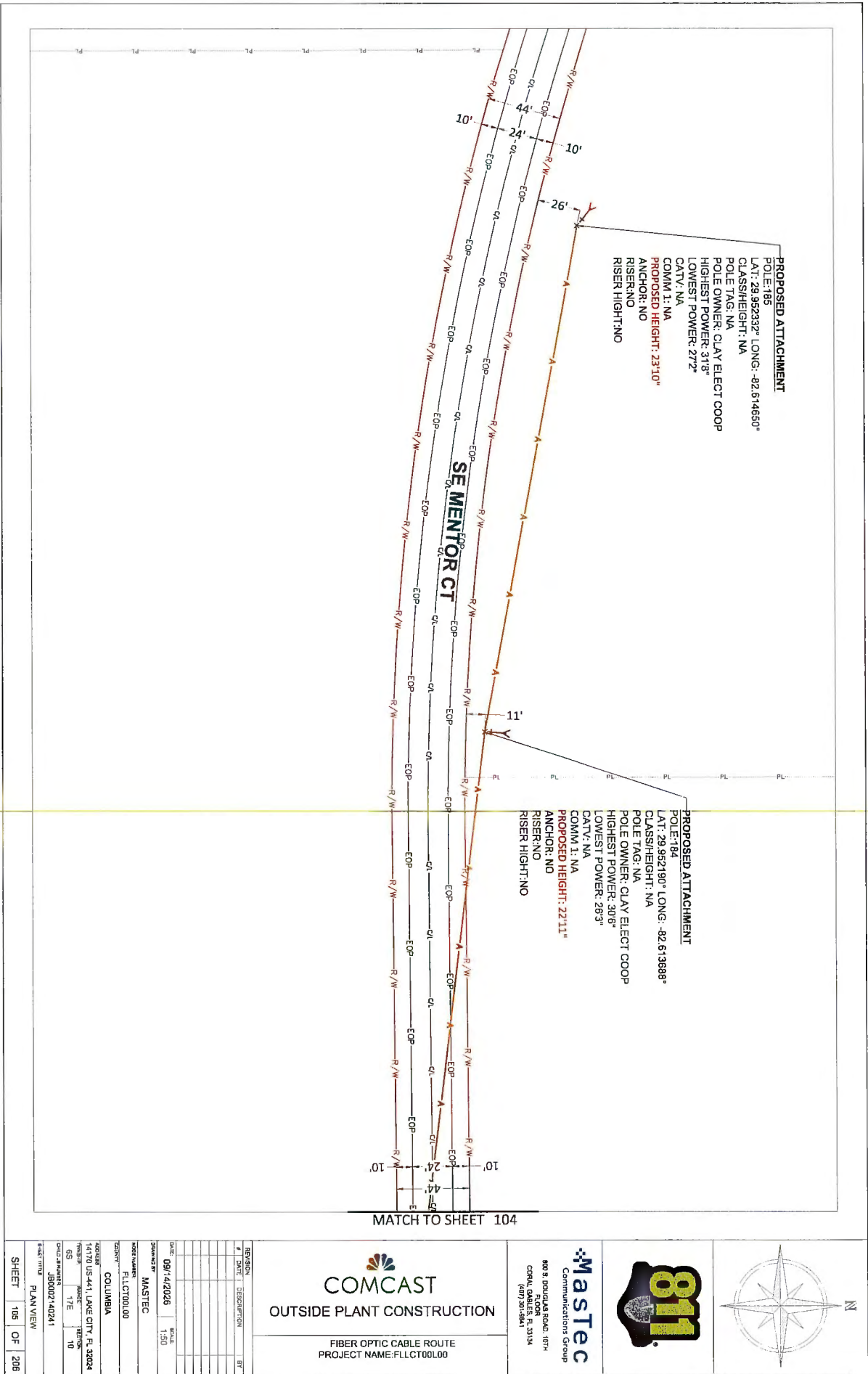


Mastec
 Communications Group
 800 S. DOUGLAS ROAD, 10TH
 FLOOR
 CORAL GABLES, FL 33134
 (305) 351-0641

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	BY	DATE	DESCRIPTION
		09/14/2026	REDESIGN

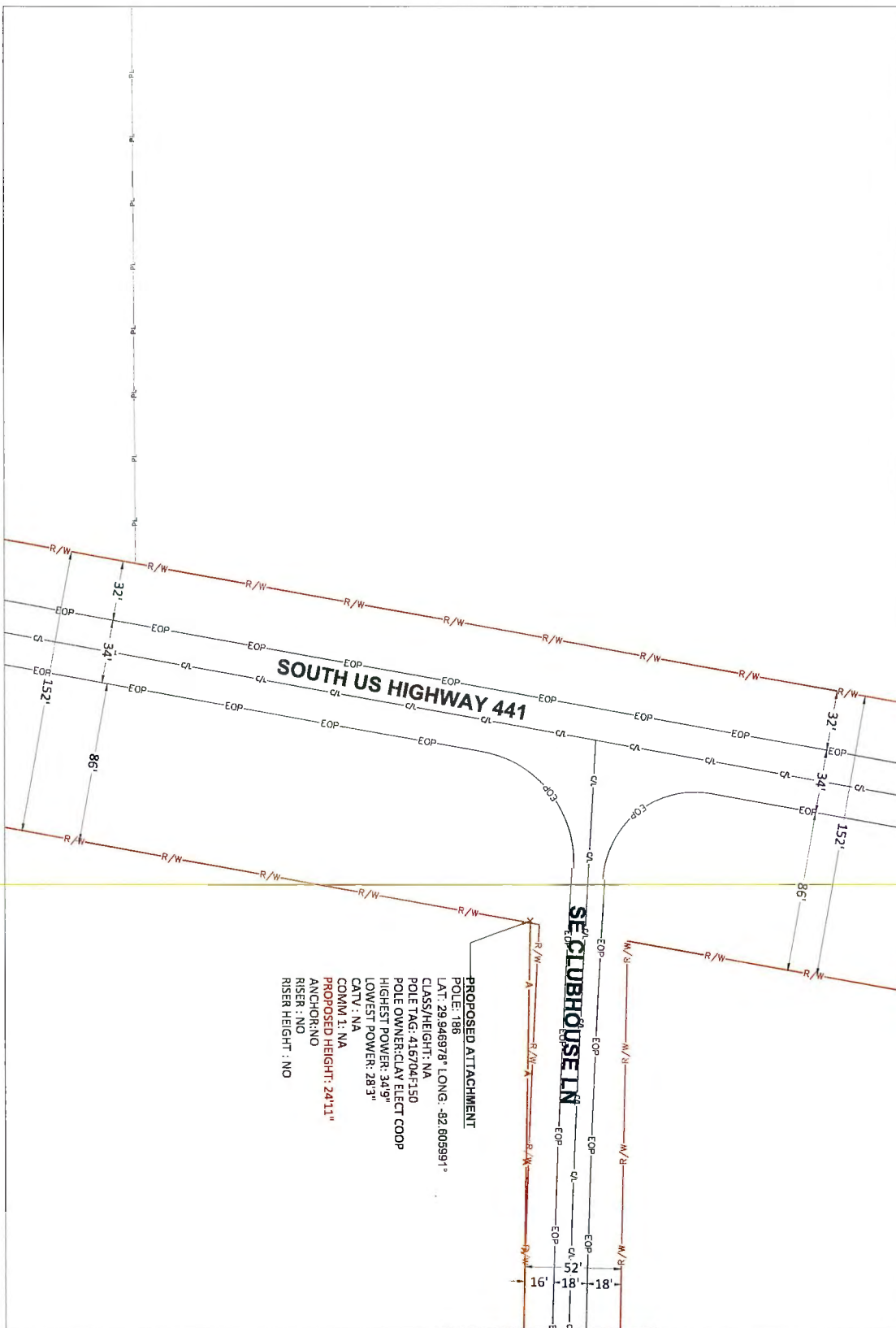


Mastec
 Communications Group
 800 S. DODD ROAD, 10TH FLOOR
 COVINGTON, LA 70041
 (504) 891-1841

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT001.00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE 1:50	
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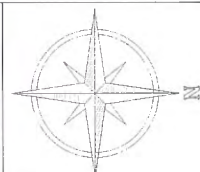
MATCH TO SHEET 107

REVISION	DATE	DESCRIPTION	BY
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4	09/14/2026	SCALE	1:50
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10	09/14/2026	SCALE	1:50

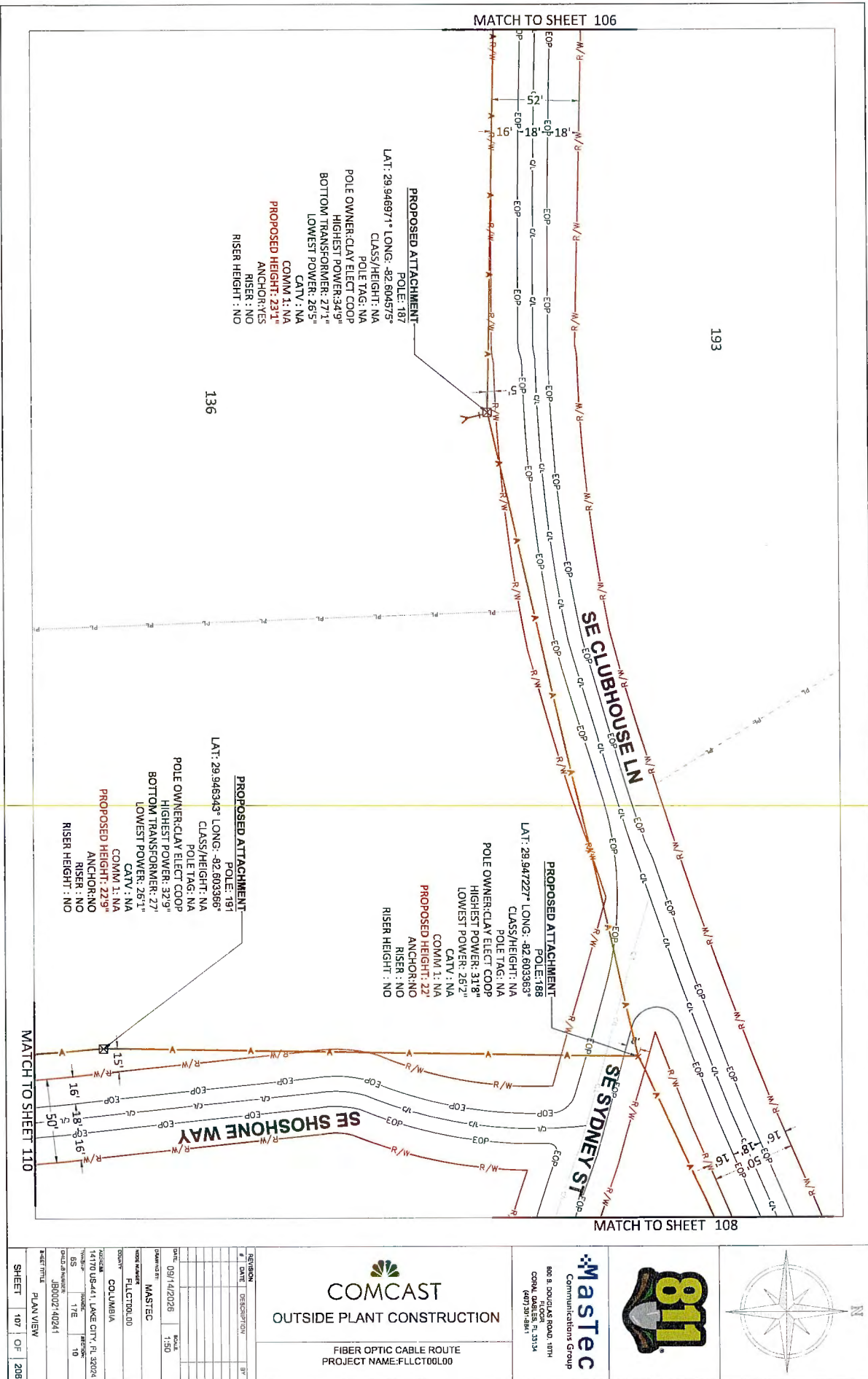
COMCAST
OUTSIDE PLANT CONSTRUCTION

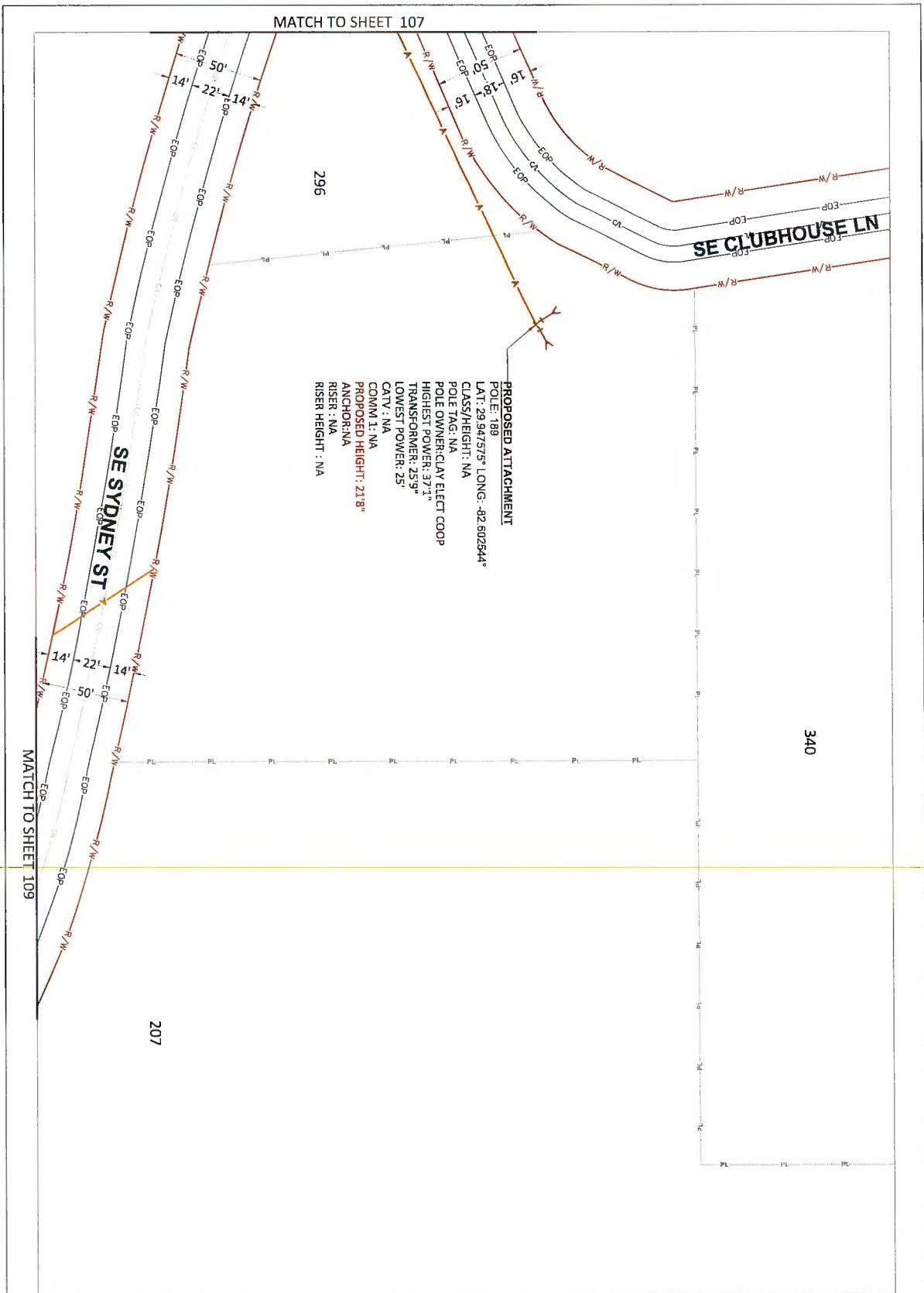
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

Mastec
Communications Group
808 S. DOUGLAS ROAD, 10TH
FLOOR, SUITE 101
COLUMBIA, MO 65201
(616) 301-1000



SHEET 106 OF 206
PLAN VIEW





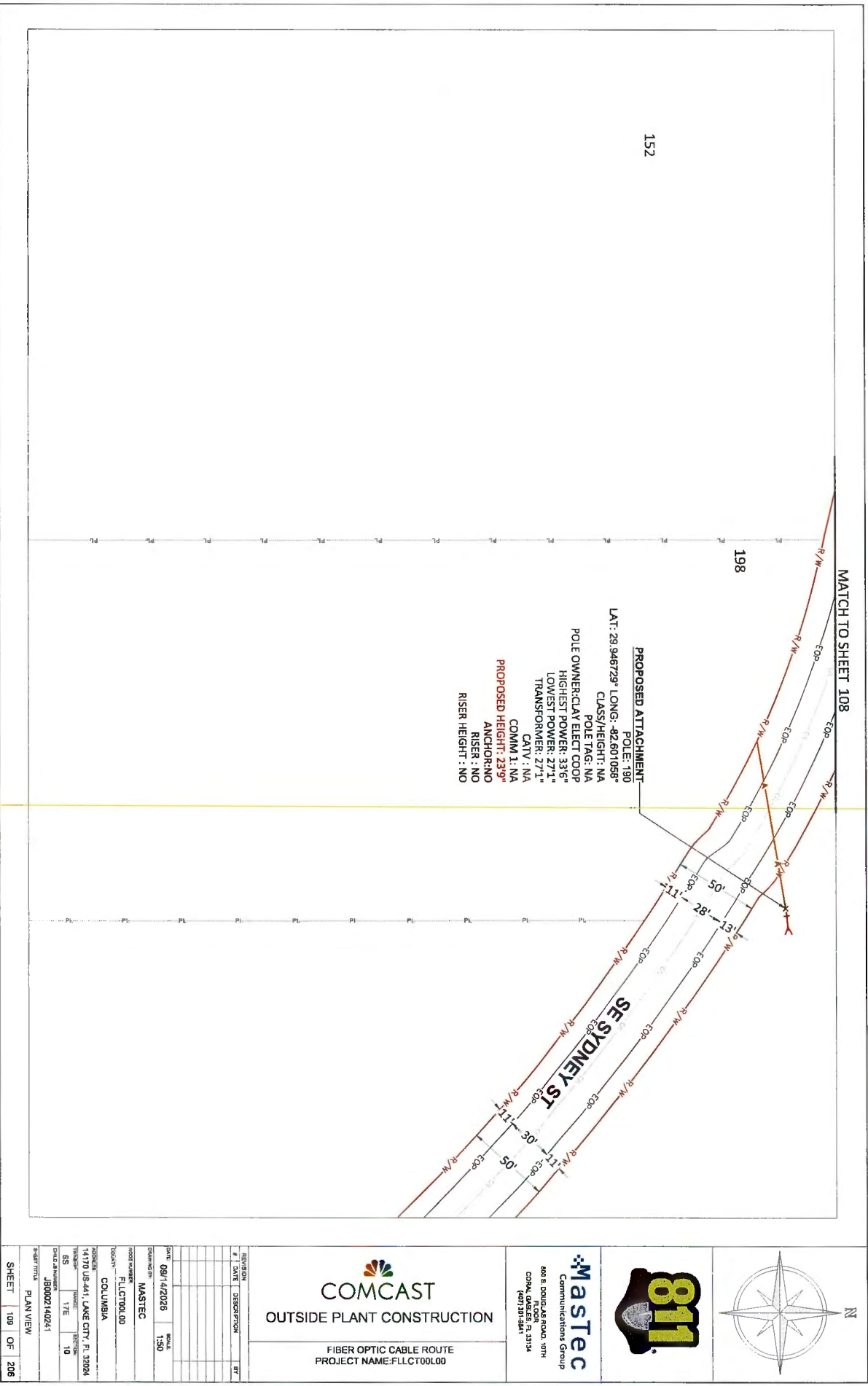
REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	1:50	
DRAWN BY: MASTEC			
CHECKED BY: R.L. COTTON, JR.			
DESIGNED BY: COLUMBIA			
APPROVED BY: JAMES CITY, P.L. 30204			
DATE: 08/17/2024			
DRAWN: 17E			
CHECKED: 10			
PROJECT TITLE: J80002140241			
SHEET 108 OF 206			

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

Mastec
 Communications Group
 800 S. DODD AVE. RD. 10TH
 FLOOR R. 3114
 CORAL GABLES, FL 33134
 (305) 351-1841





REVISION	DATE	DESCRIPTION	BY
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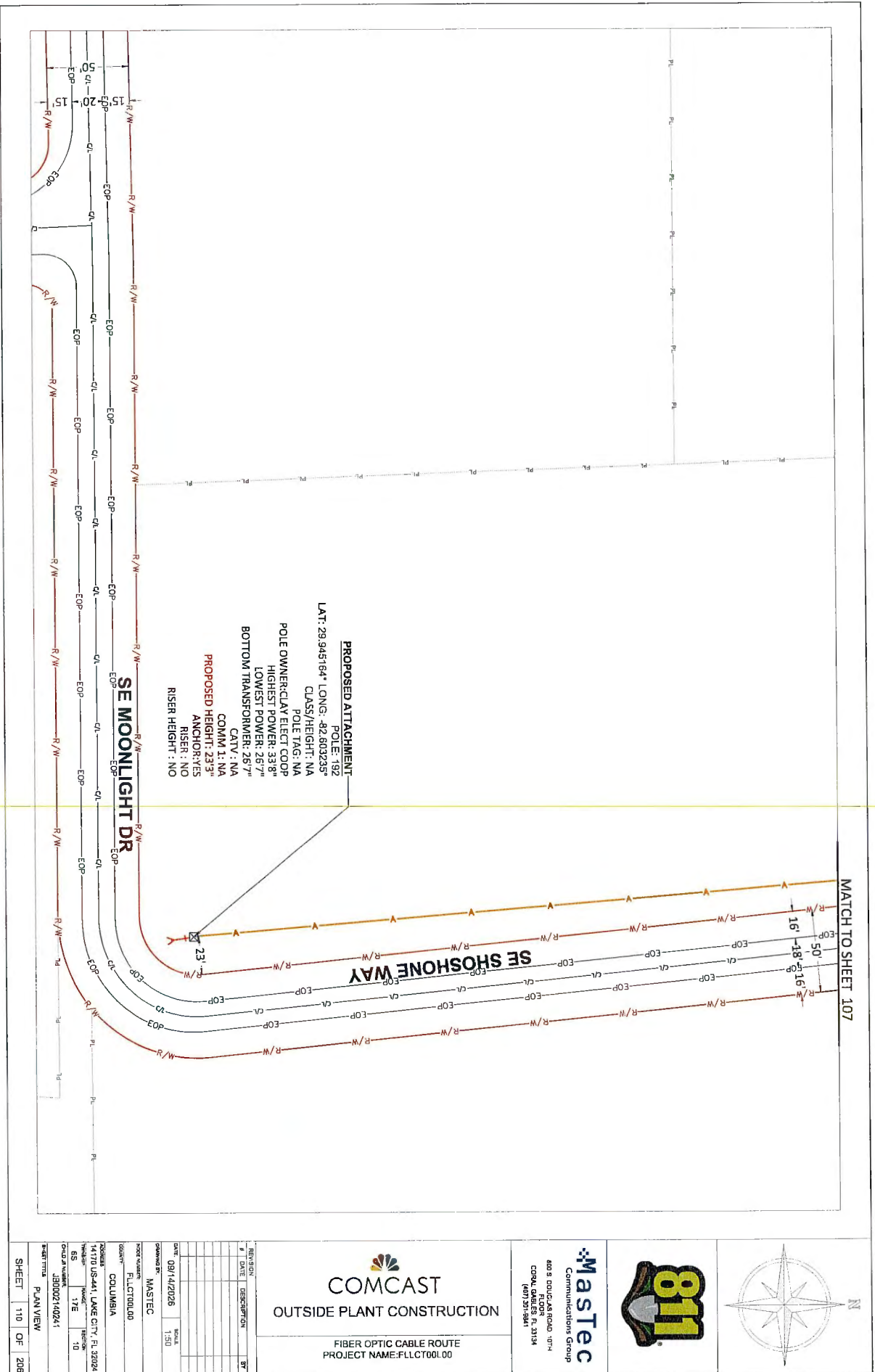
COMCAST
OUTSIDE PLANT CONSTRUCTION

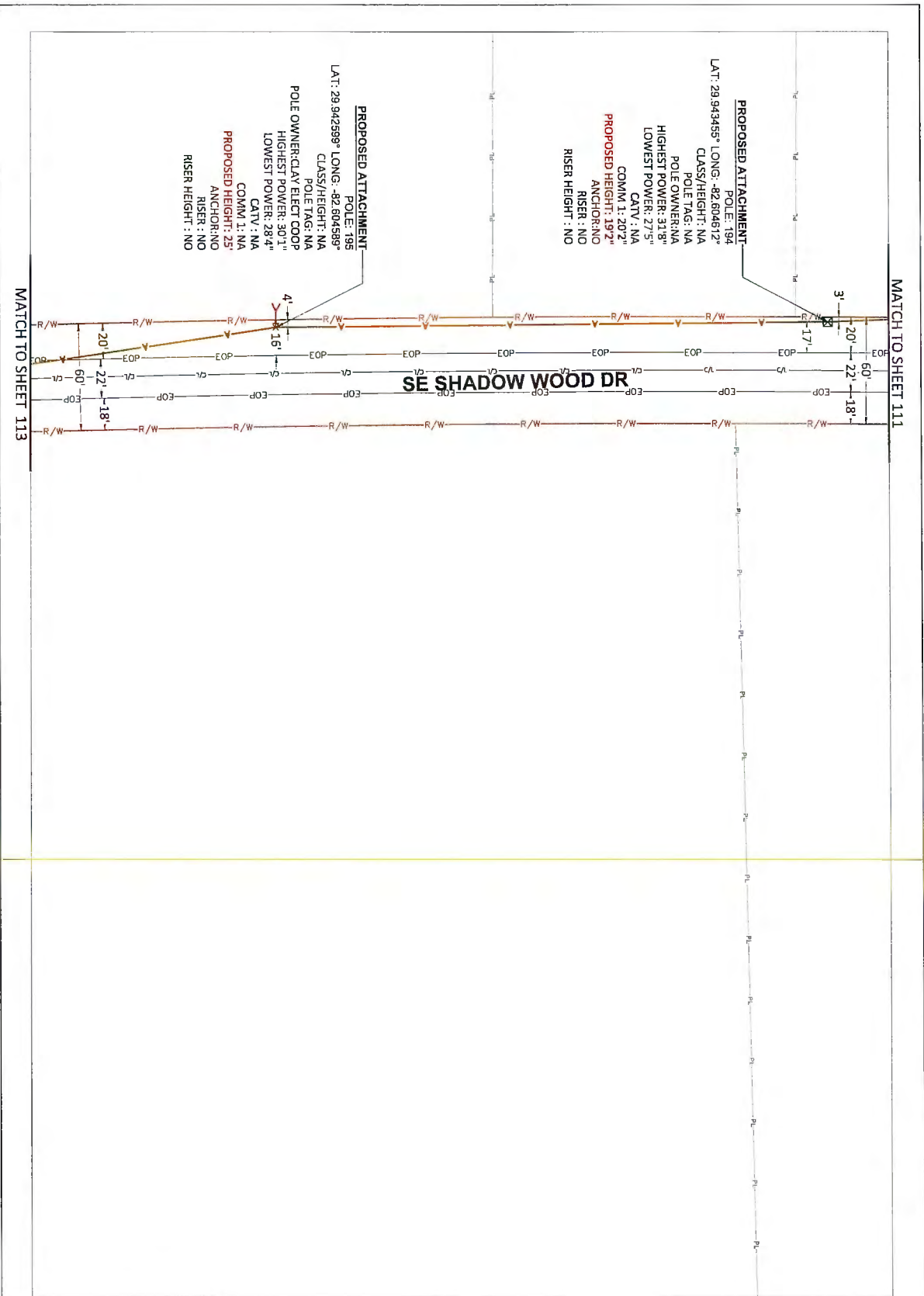
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

Mastec
Communications Group
800 B. DODDLE ROAD, 10TH FLOOR
COLUMBIA, MO 65201
(607) 371-1841

N

PLAN VIEW







COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00



Mastec
Communications Group

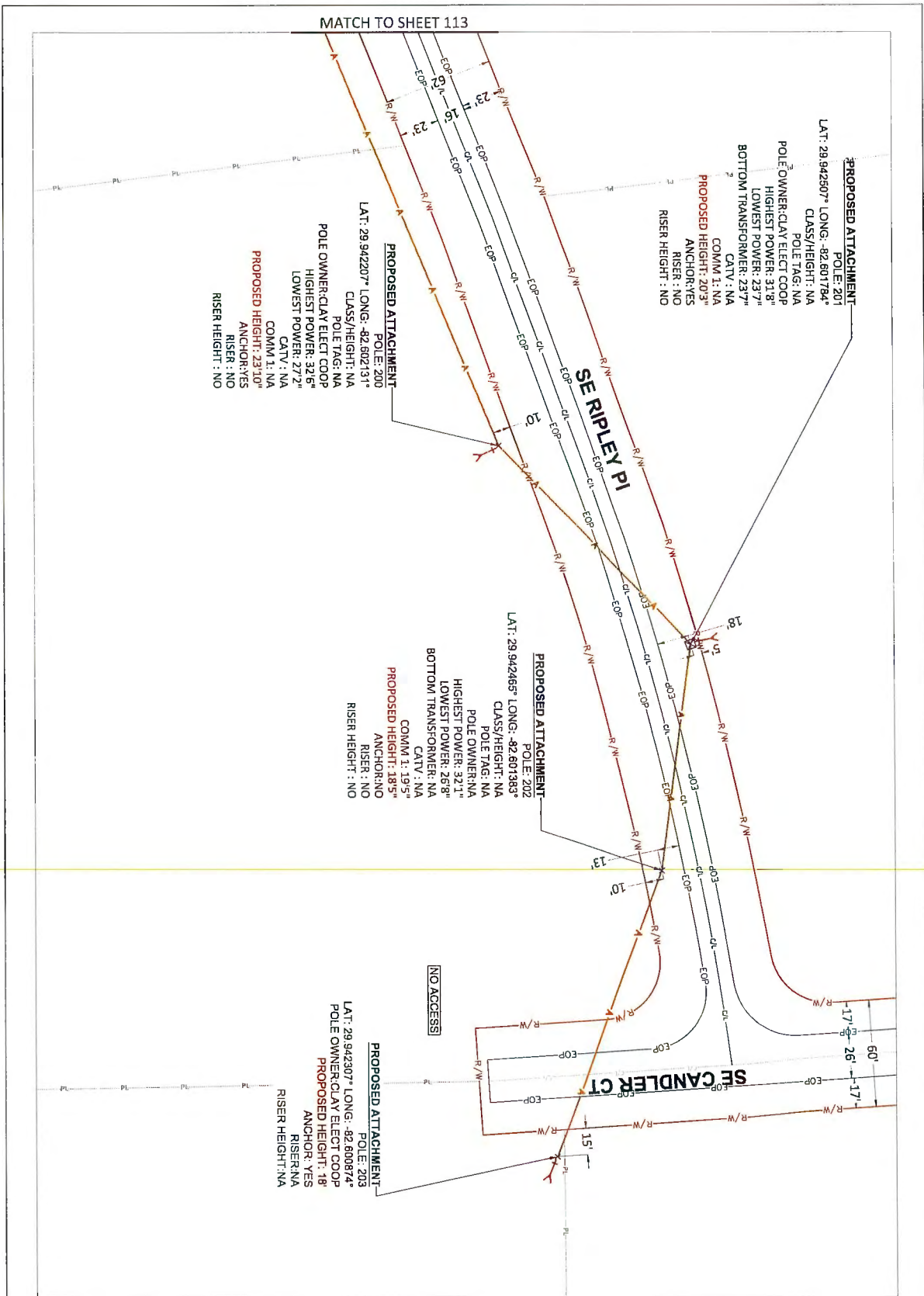
800 S. DOUGLAS ROAD 10TH
CORP. OFFICE FL 3714
(907) 307-1844



REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	1:50	

DATE	09/14/2026	SCALE	1:50
DESIGNED BY	MASTEC		
PROJECT NAME	FLCT001.00		
CITY	COLUMBIA		
STATE	FL		
PROJECT NO.	16170 US-441 LAKE CITY, FL 32024		
DATE	09/14/2026		
BY	17E		
CHECKED BY	10		

SHEET 112 OF 208





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
200 S. DOWLING ROAD, 10TH
FLOOR, SUITE 101
CORAL GABLES, FL 33134
(407) 351-1841



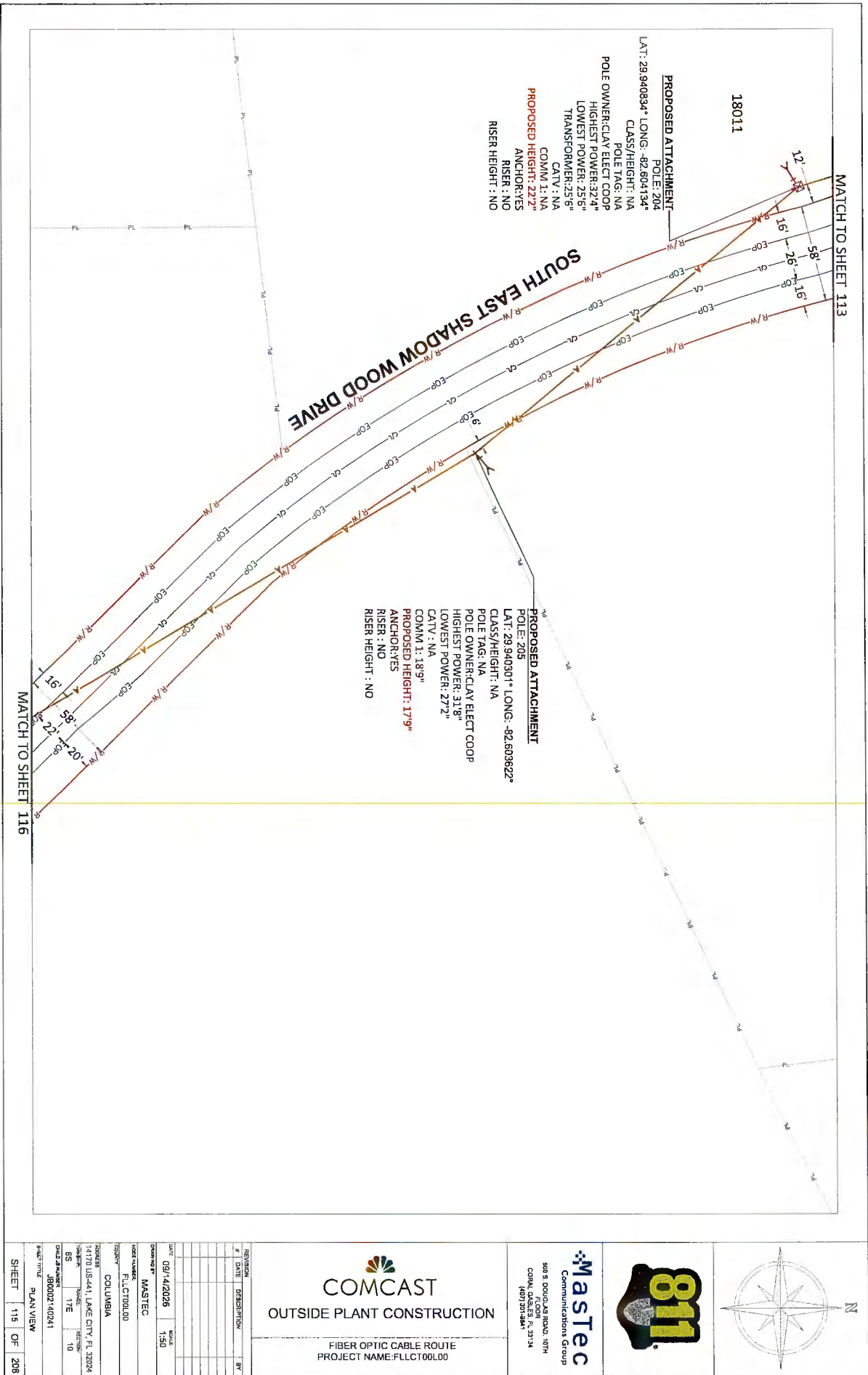


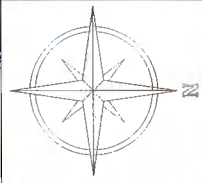
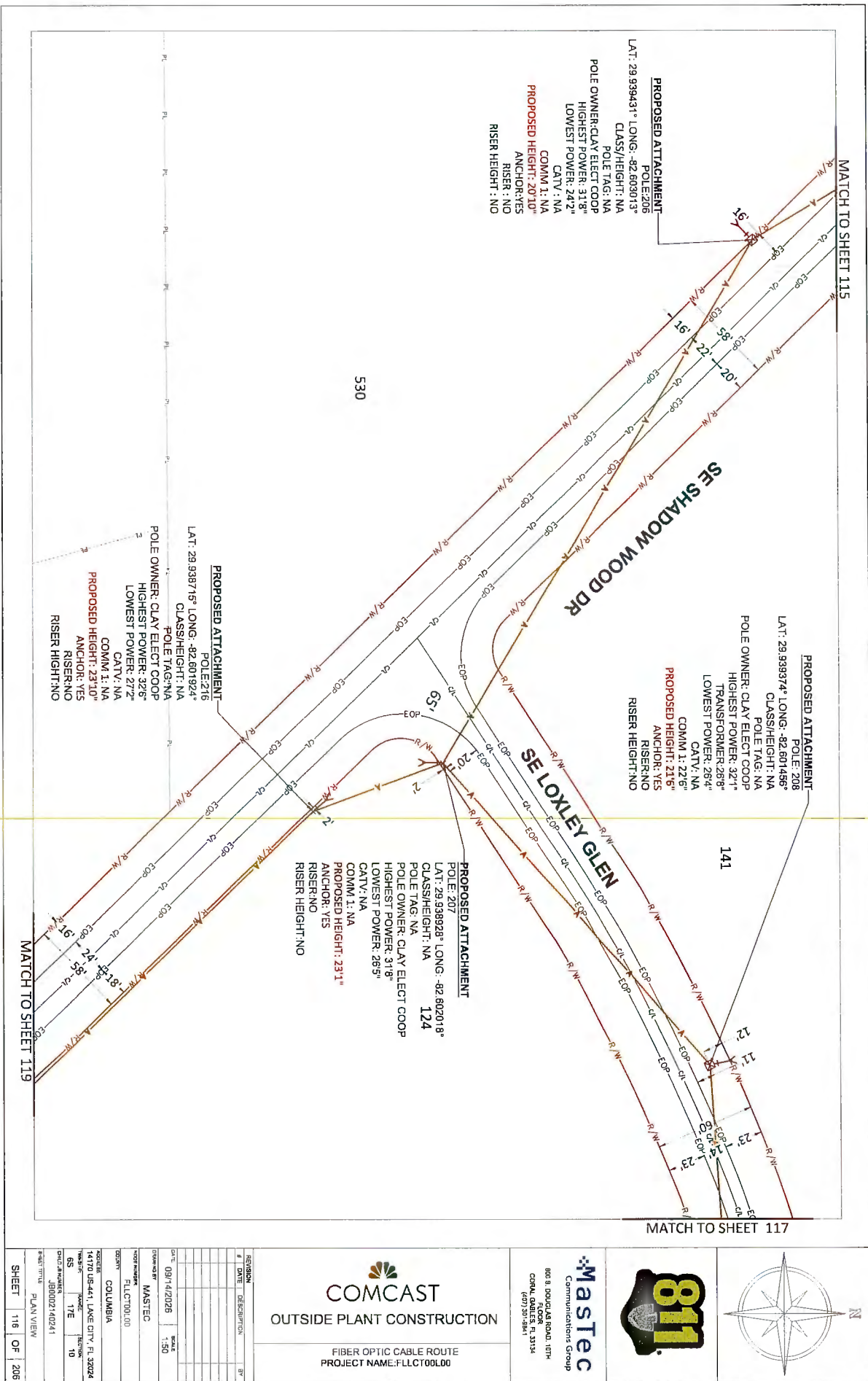
REVISION	DATE	DESCRIPTION	BY

DATE: 09/14/2026	SCALE: 1"=50'
DRAWN BY: MASTEC	CHECKED BY: MASTEC
PROJECT: FLCT00L00	CITY: COLUMBIA
PROJECT: 14-1710 US-441 LAKE CITY FL 32024	DATE: 09/14/2026
VERSION: 65	1/7E
10	
PROJECT: 28000240241	

SHEET 114 OF 208

PLAN VIEW





Mastec
 Communications Group
 800 S. DODD ROAD, 10TH
 FLOOR, SUITE 1010
 COLUMBIA, MO 65201
 (620) 261-1841

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
	09/14/2026	ISSUED	1.50
DRAWN BY: MASTEC			
CHECKED BY: FLLCT00L00			
DESIGNED BY: COLUMBIA			
PROJECT: 14170 US-441, LAKE CITY, FL 32024			
DATE: 05	SCALE: 1"=10'	SHEET 118 OF 206	
PROJECT: 14170 US-441, LAKE CITY, FL 32024			
PROJECT: 14170 US-441, LAKE CITY, FL 32024			
PROJECT: 14170 US-441, LAKE CITY, FL 32024			

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MATCH TO SHEET 116

SE LOXLEY GLEN

PROPOSED ATTACHMENT
POLE: 209
LAT: 29.939417° LONG: -82.500862°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 32.4°
LOWEST POWER: 29.8°
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 22.2°
ANCHOR: YES
RISER/NO
RISER HEIGHT: NO

PROPOSED ATTACHMENT
POLE: 210
LAT: 29.939426° LONG: -82.500251°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 31.9°
LOWEST POWER: 28.4°
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 23°
ANCHOR: YES
RISER/NO
RISER HEIGHT: NO

PROPOSED ATTACHMENT
POLE: 212
LAT: 29.939179° LONG: -82.599286°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
TRANSFORMER POLE/NO
HIGHEST POWER: 31.8°
LOWEST POWER: 27.6°
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 24.2°
ANCHOR: YES
RISER/NO
RISER HEIGHT: NO

PROPOSED ATTACHMENT
POLE: 211
LAT: 29.939484° LONG: -82.599418°
CLASS/HEIGHT: NA
POLE TAG: NA
POLE OWNER: CLAY ELECT COOP
HIGHEST POWER: 32.2°
LOWEST POWER: 27.4°
CATV: NA
COMM 1: NA
PROPOSED HEIGHT: 24°
ANCHOR: YES
RISER/NO
RISER HEIGHT: NO

308

303

MATCH TO SHEET 118



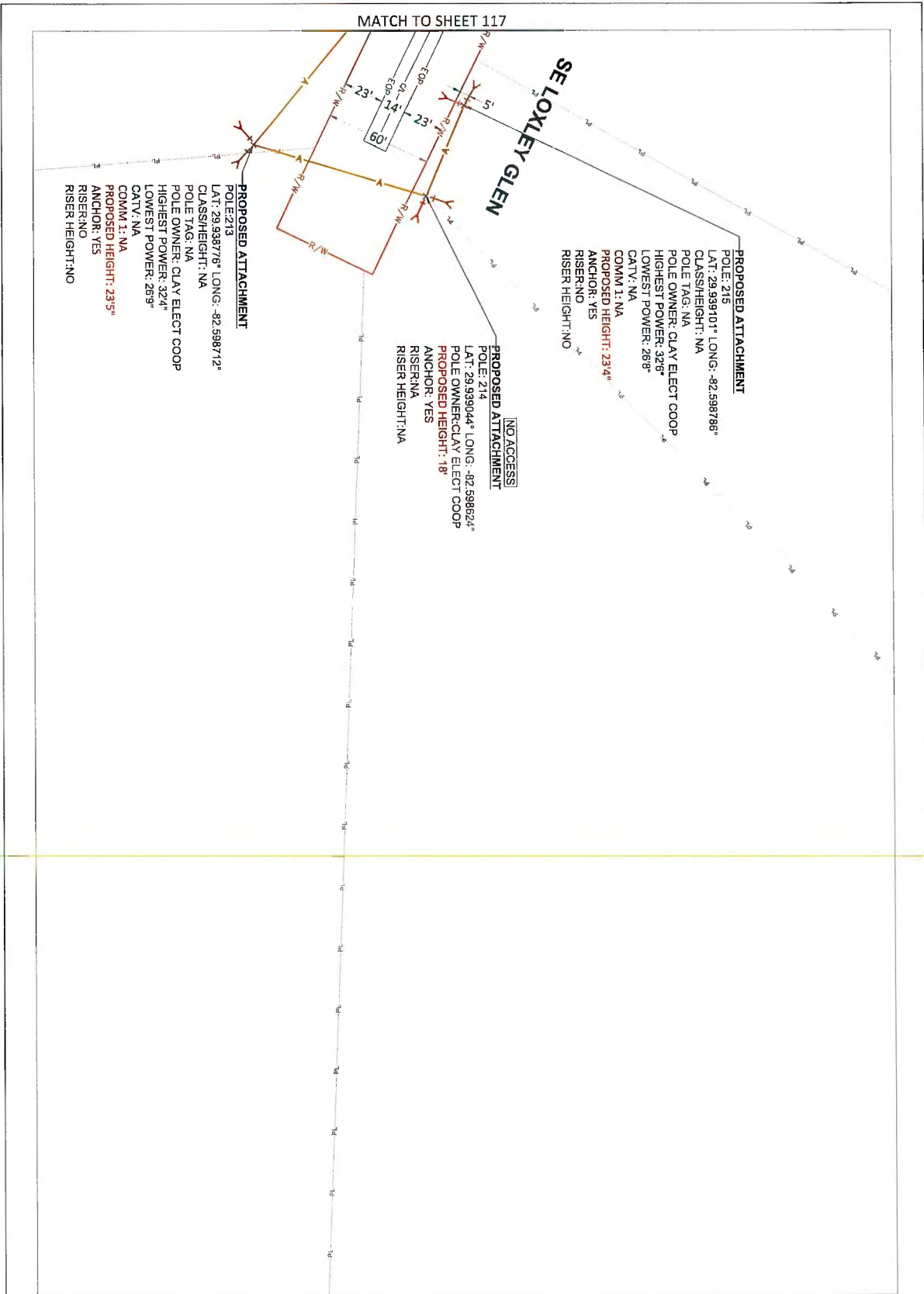
Mastec
Communications Group
800 S. DOWNS ROAD, 10TH
CORP. OFFICE BLDG. 3114
(407) 301-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	ISSUE	
2	09/14/2026	150	
3	09/14/2026	MASTEC	
4	09/14/2026	FLCT001.00	
5	09/14/2026	COLUMBIA	
6	09/14/2026	14,170 US-441, LAKE CITY, FL 32024	
7	09/14/2026	16,000	
8	09/14/2026	10	
9	09/14/2026	28002140241	

SHEET 117 OF 206





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group
800 S. DODD AVE. ROAD, 10TH
FLOOR, SUITE 101
COPPER, ARIZONA 85301
(480) 391-1841

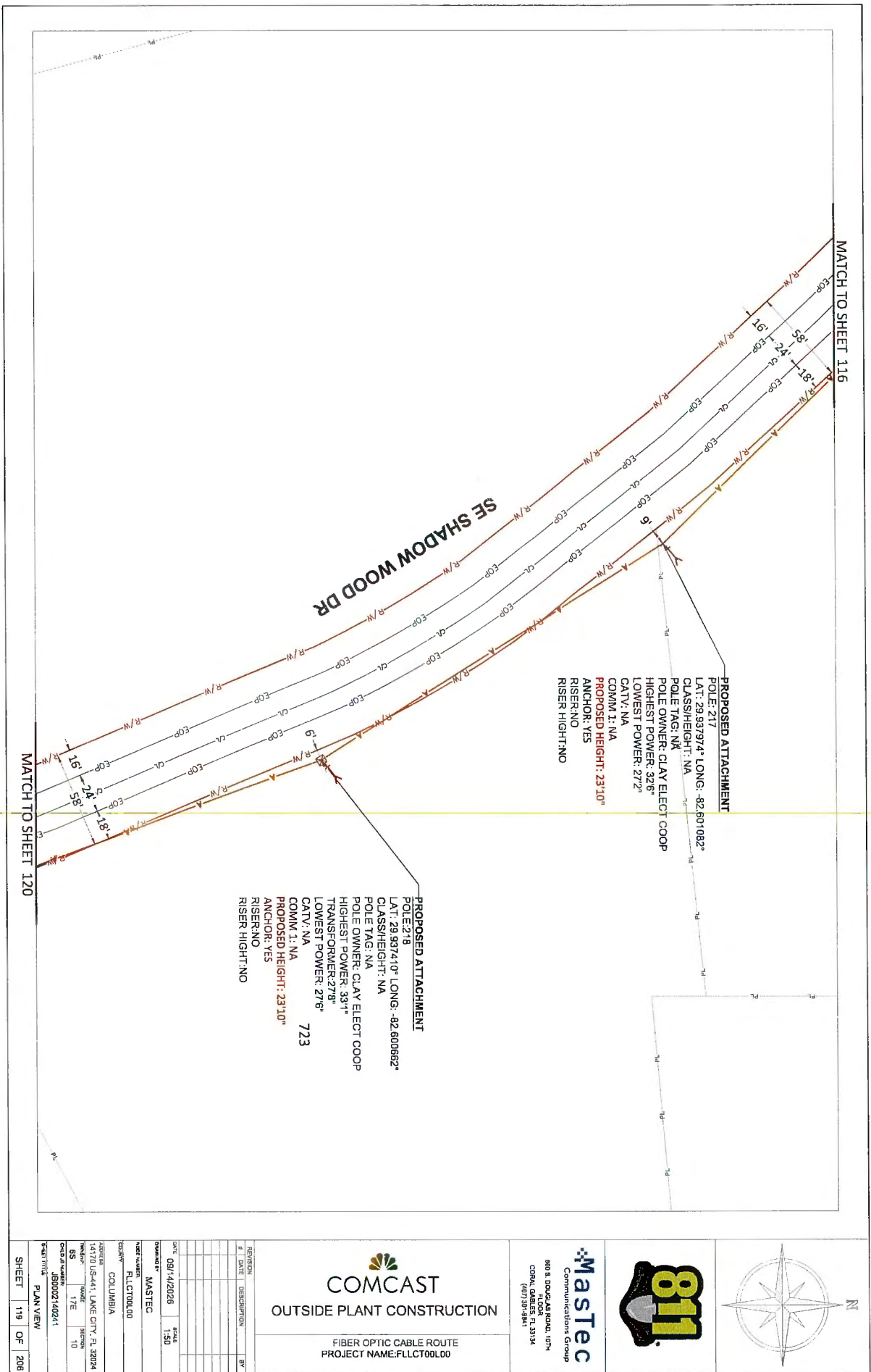


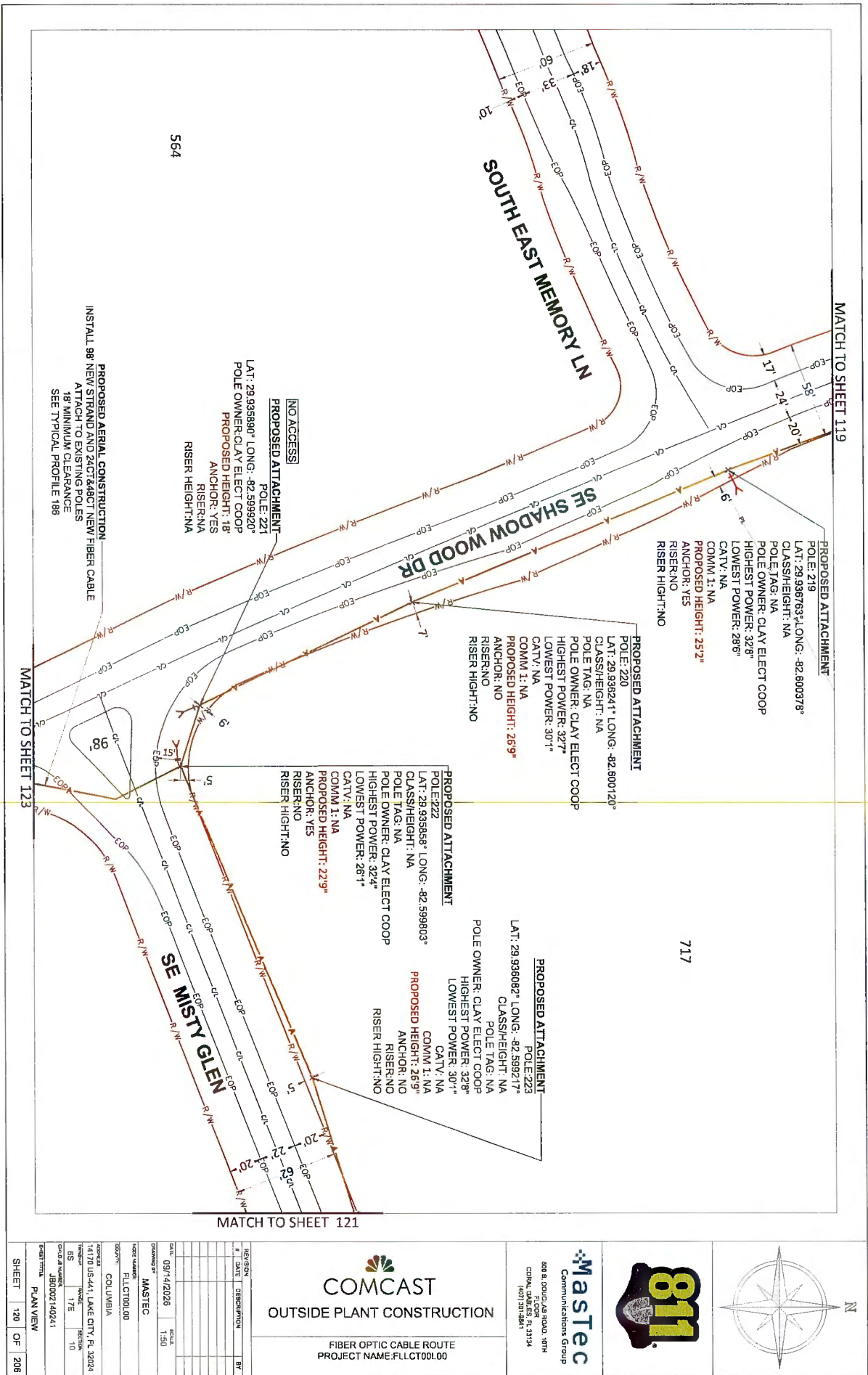


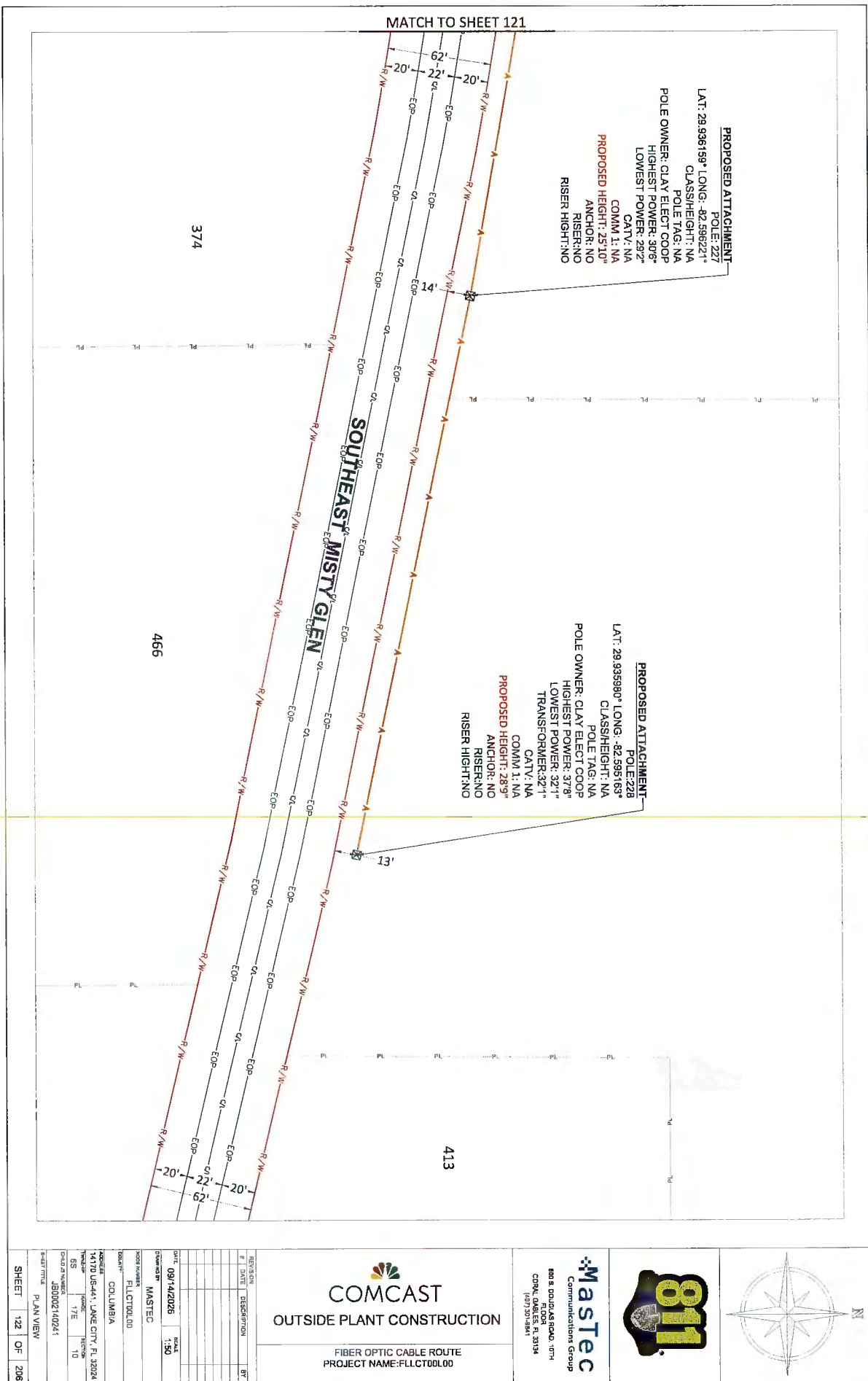
REVISION		DATE	DESCRIPTION	BY
1	09/14/2026	1:50	MASTEC	
PROJECT: FLLCT00L00 CLIENT: COLUMBIA ADDRESS: 14170 US-441, LAKE CITY, FL 32024 DRAWN BY: J80002140241 CHECKED BY: J80002140241 DATE: 09/14/2026 TIME: 10				

SHEET 118 OF 206

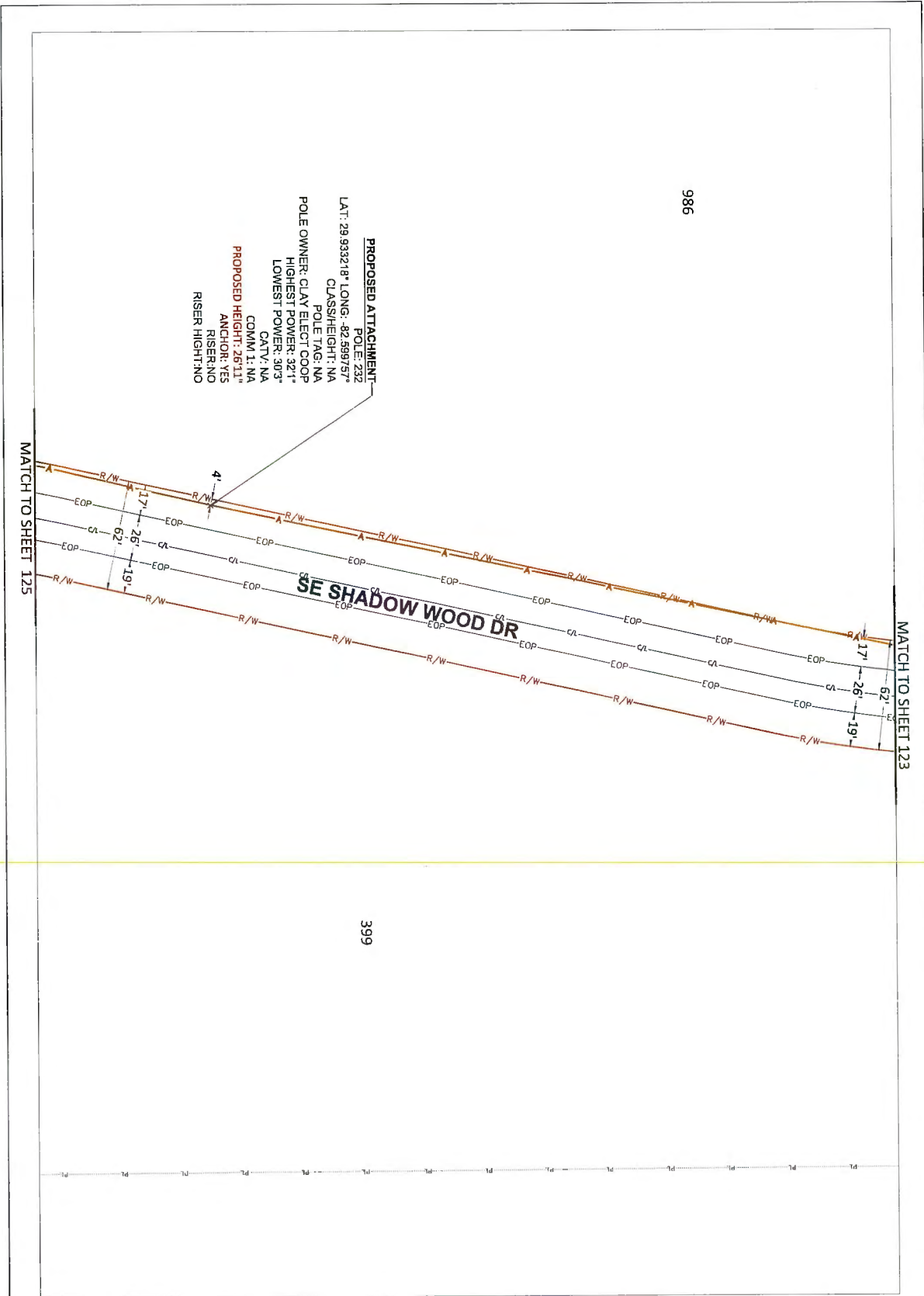
PLAN VIEW













COMCAST
OUTSIDE PLANT CONSTRUCTION

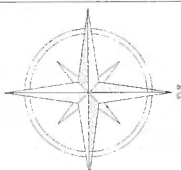
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group

800 S. DOUGLAS ROAD, 10TH
CORAL GABLES, FL 33134
(407) 301-3941



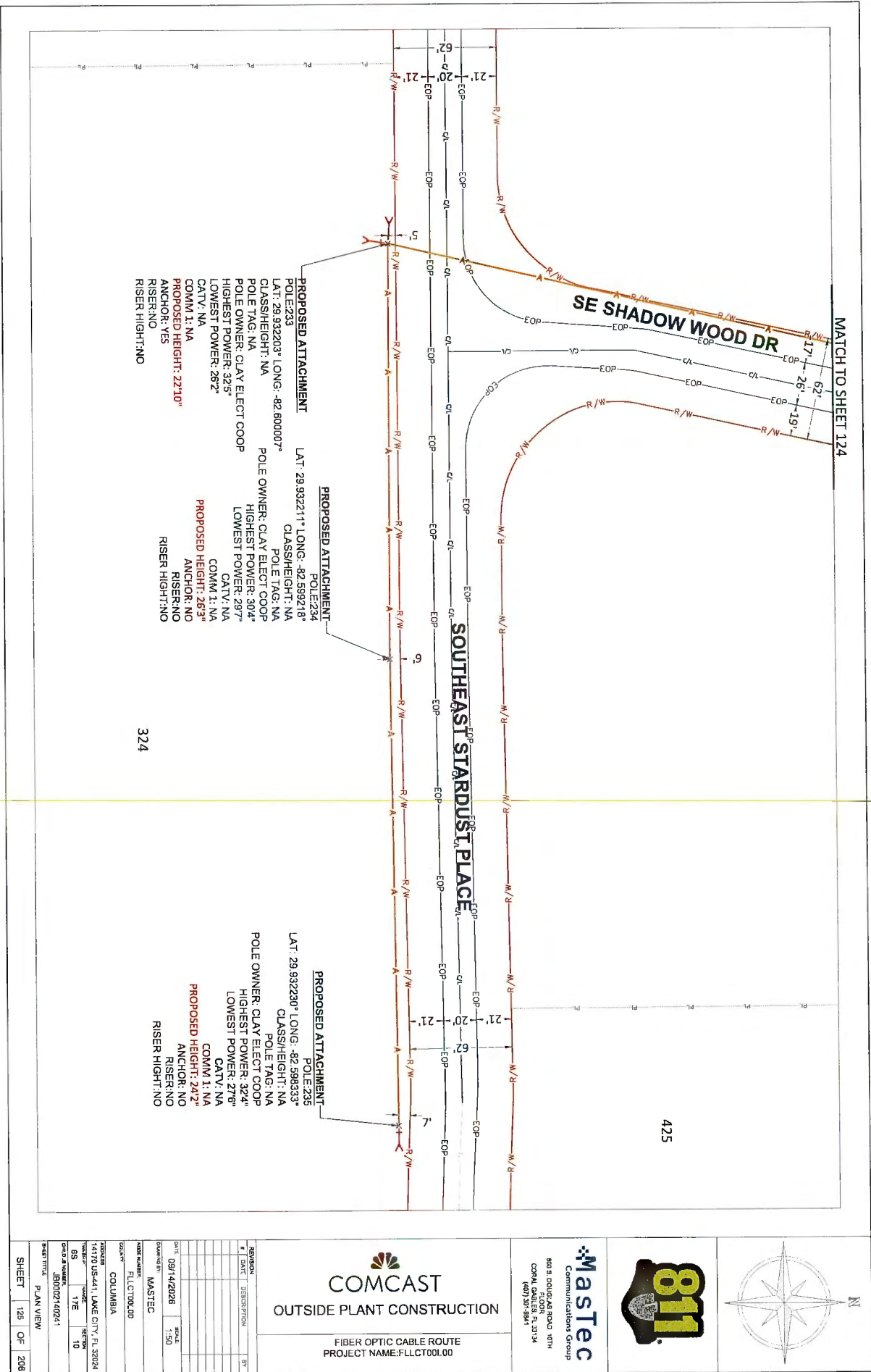


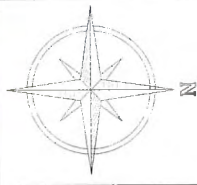
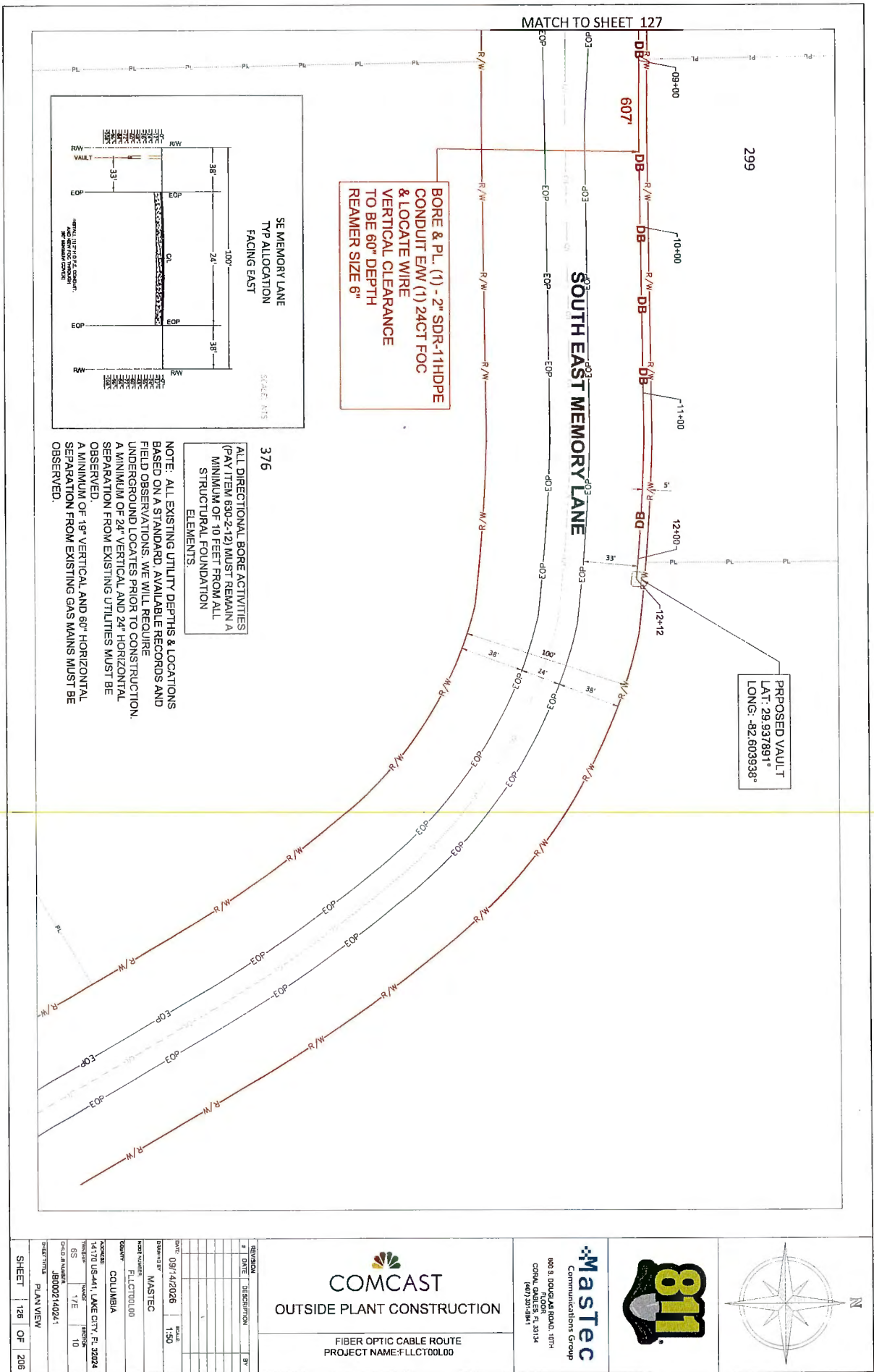
REVISION		DATE	DESCRIPTION	BY

DATE: 09/14/2026		SCALE: 1"=50'
DRAWN BY: MASTEC		
LOCAL NUMBER: FLCT00L00		
COUNTY: COLUMBIA		
ADDRESS: 14170 US-41, LAKE CITY, FL 32024		
PROJECT NUMBER: 14170 US-41, LAKE CITY, FL 32024	DATE: 09/14/2026	SCALE: 1"=50'
PROJECT TYPE: 10	PROJECT NAME: 14170 US-41, LAKE CITY, FL 32024	PROJECT NUMBER: 14170 US-41, LAKE CITY, FL 32024

SHEET 124 OF 208

PLAN VIEW

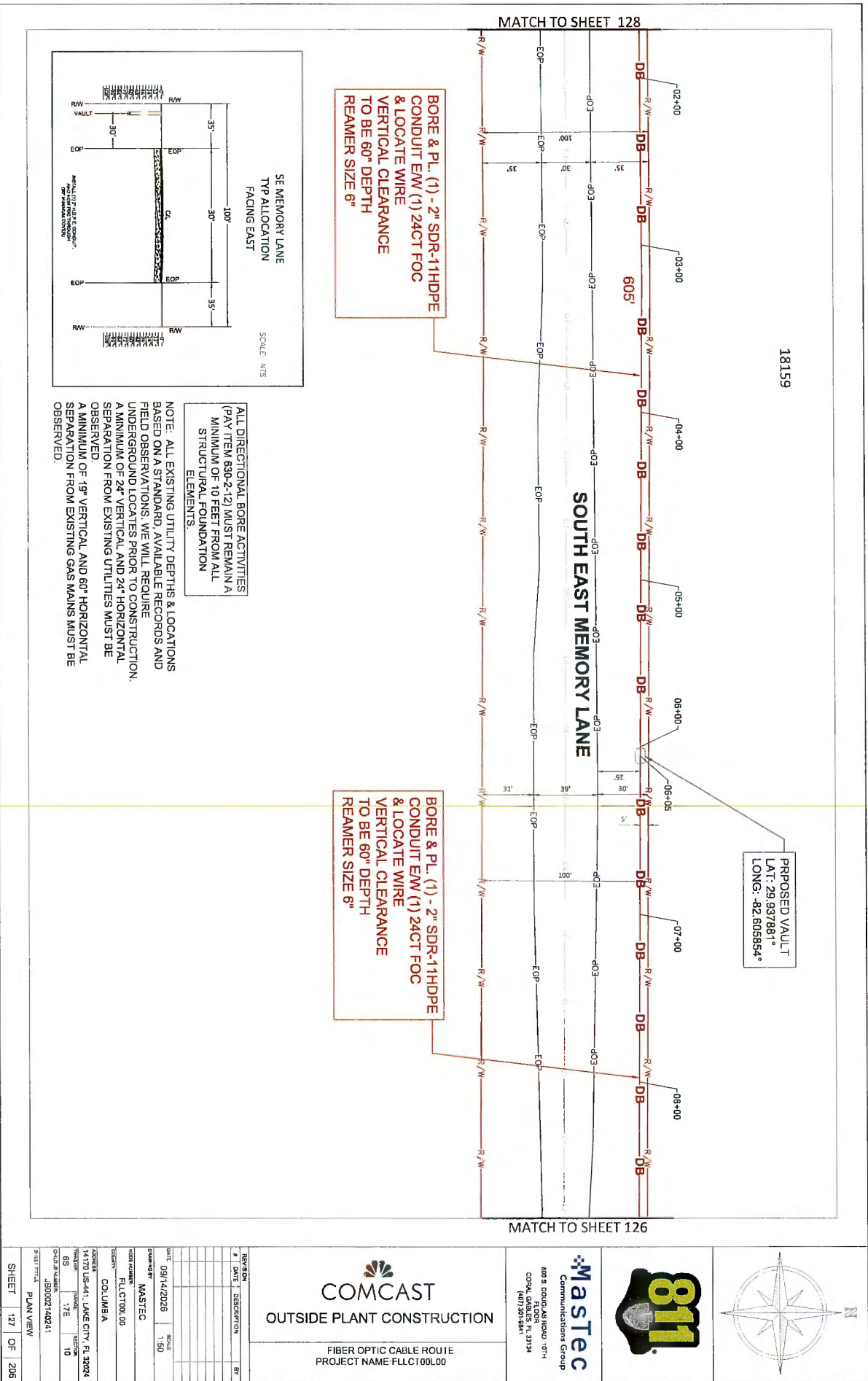




Mastec
Communications Group
800 S. DOUGLAS ROAD, 10TH
CORP. SUITE 100
(407) 291-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00LD00

REVISION	DATE	DESCRIPTION	BY
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4	09/14/2026	FLCT00LD00	
5	09/14/2026	COLUMBIA	
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REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	1.50	
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9			
10			

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

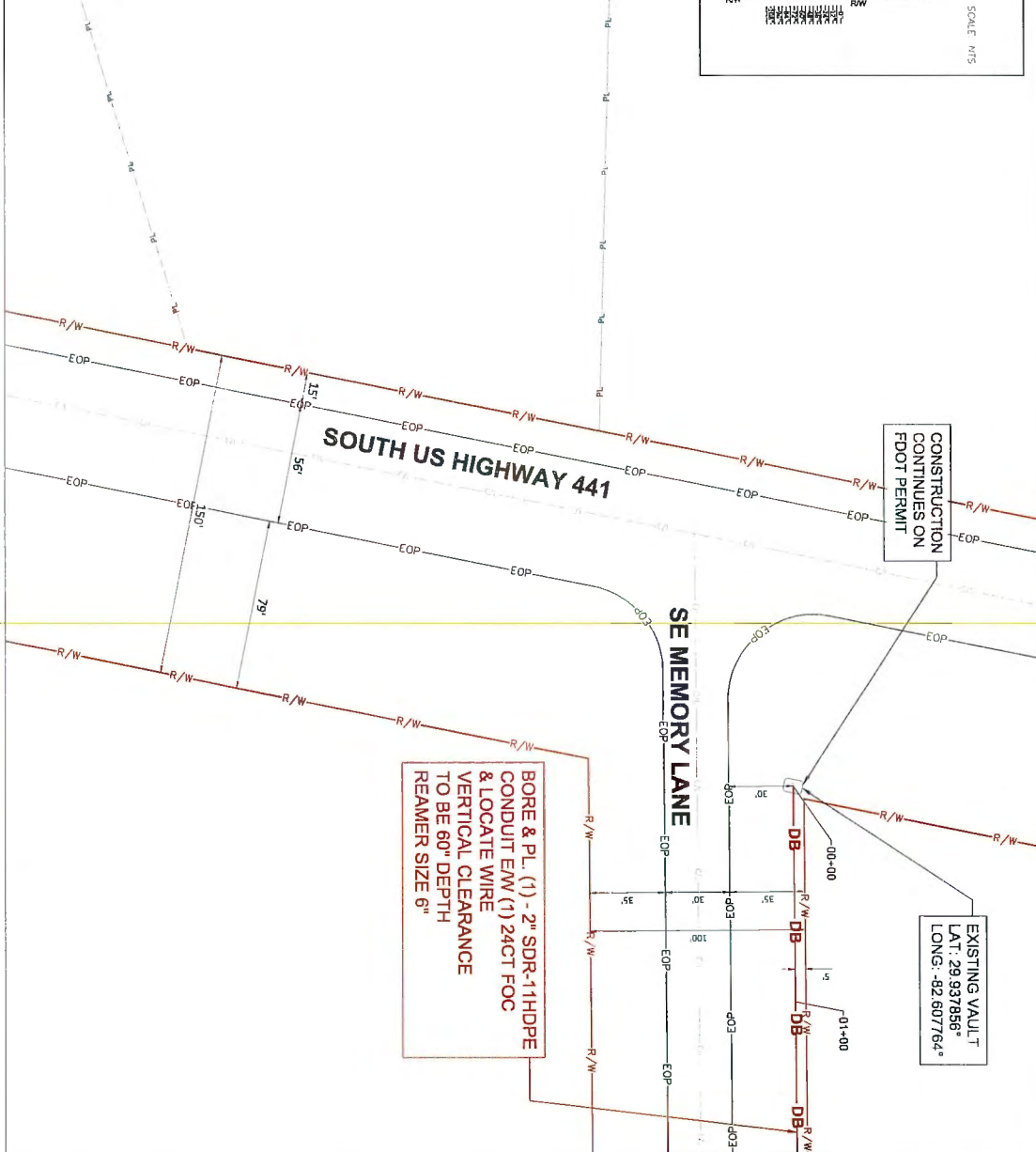
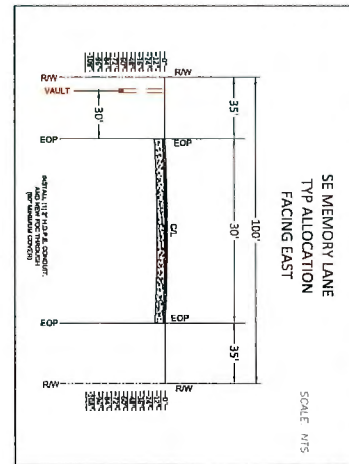
Mastec
Communications Group
460 S. DOWLAND ROAD, 10TH
FLOOR, SUITE 1010
COLUMBIA, SC 29204
(803) 391-1841

N

PROPOSED VAULT
LAT: 29.937881°
LONG: -82.605854°

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 18" VERTICAL AND 80" HORIZONTAL SEPARATION FROM EXISTING GAS MAINS MUST BE OBSERVED.

ALL DIRECTIONAL BORE ACTIVITIES (PAY ITEM 630-2-12) MUST REMAIN A MINIMUM OF 10 FEET FROM ALL STRUCTURAL FOUNDATION ELEMENTS.



CONSTRUCTION CONTINUES ON FDOT PERMIT

EXISTING VAULT
LAT: 29.937858°
LONG: -82.607764°

BORE & P.L. (1) - 2" SDR-11HDPE CONDUIT E/W (1) 24CT FOC & LOCATE WIRE VERTICAL CLEARANCE TO BE 60" DEPTH REAMER SIZE 6"

MATCH TO SHEET 127

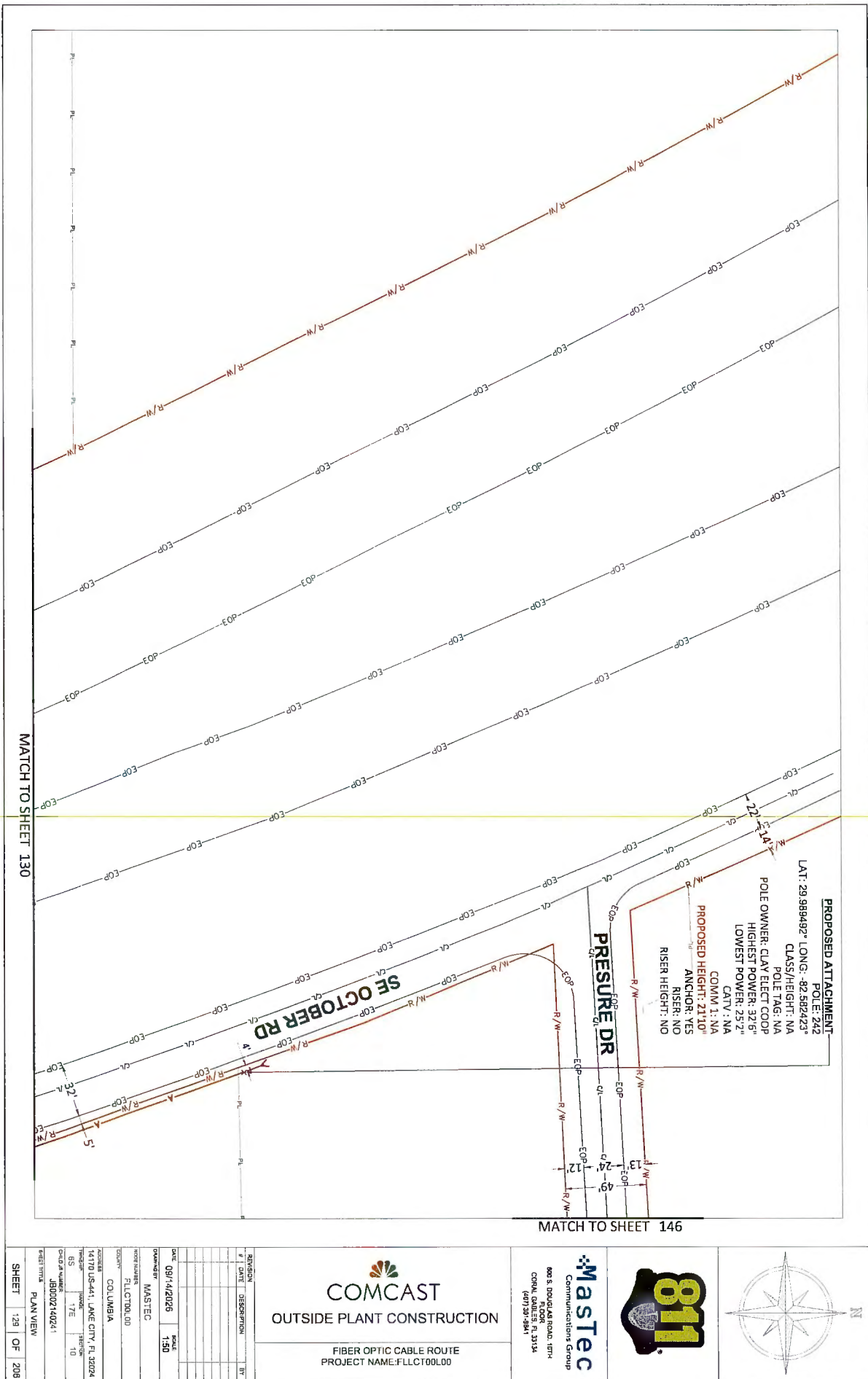
REVISION	#	DATE	DESCRIPTION	BY
	1	09/14/2026	150	
DRAWING BY: MASTEC				
PROJECT NUMBER: FLCT001.00				
CITY: COLUMBIA				
ADDRESS: 14177D US-441, LAKE CITY, FL 32024				
DATE: 09/14/2026				
DRAWN BY: 17E				
CHECKED BY: 10				
PROJECT NUMBER: JB0002140241				
SHEET 128 OF 206				

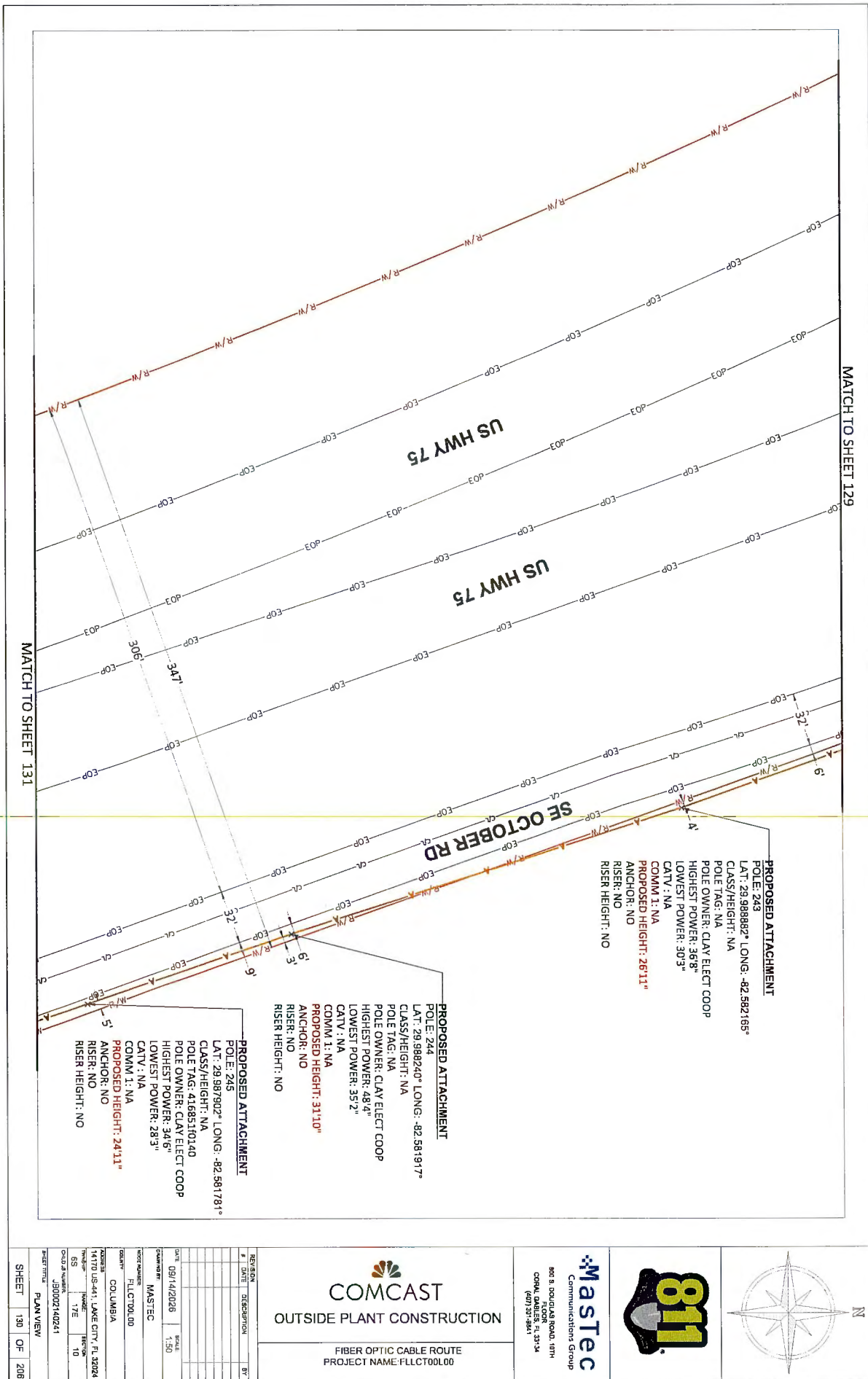
COMCAST
OUTSIDE PLANT CONSTRUCTION

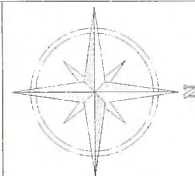
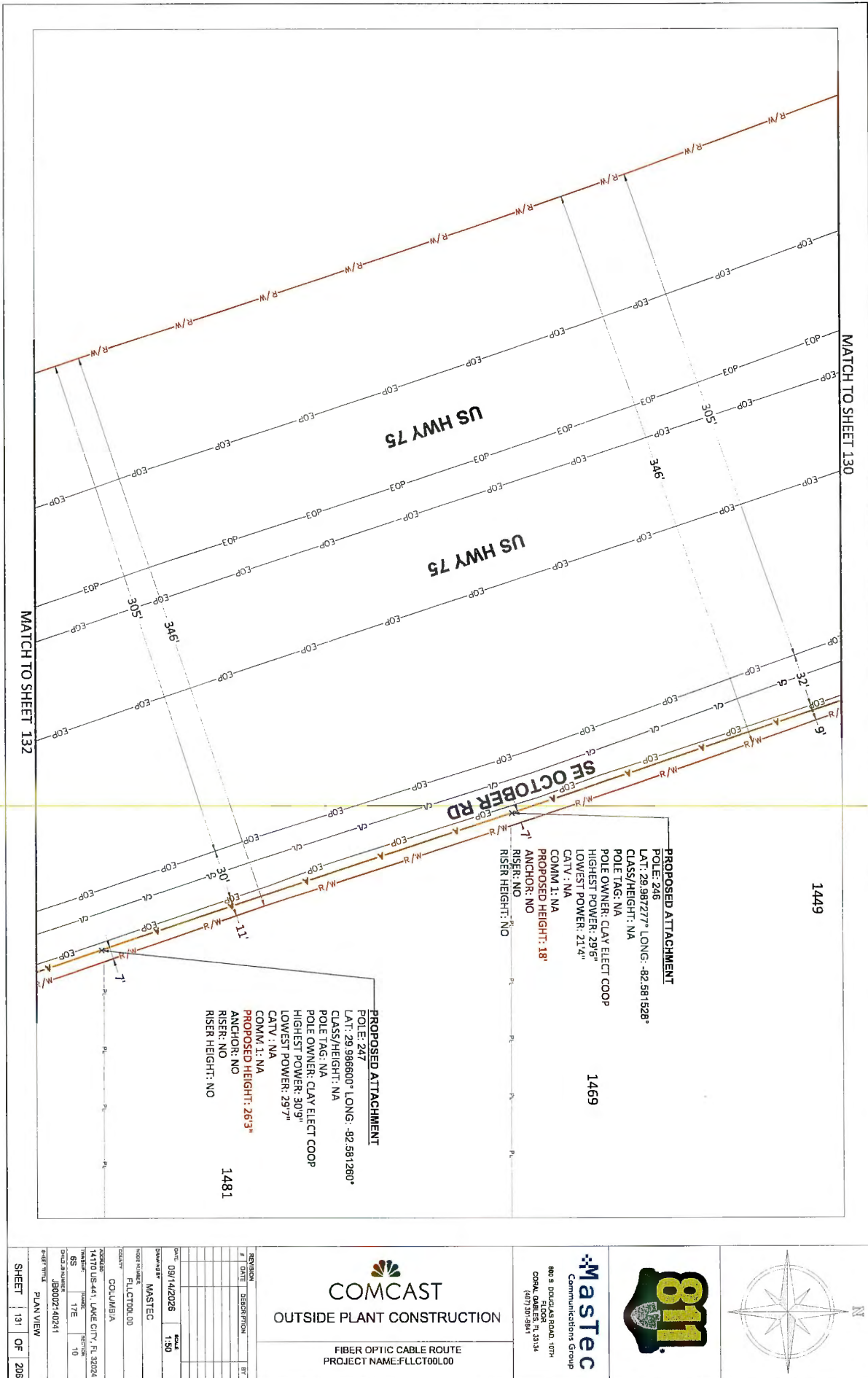
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00

Mastec
Communications Group
800 S. POLK ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(305) 257-1841





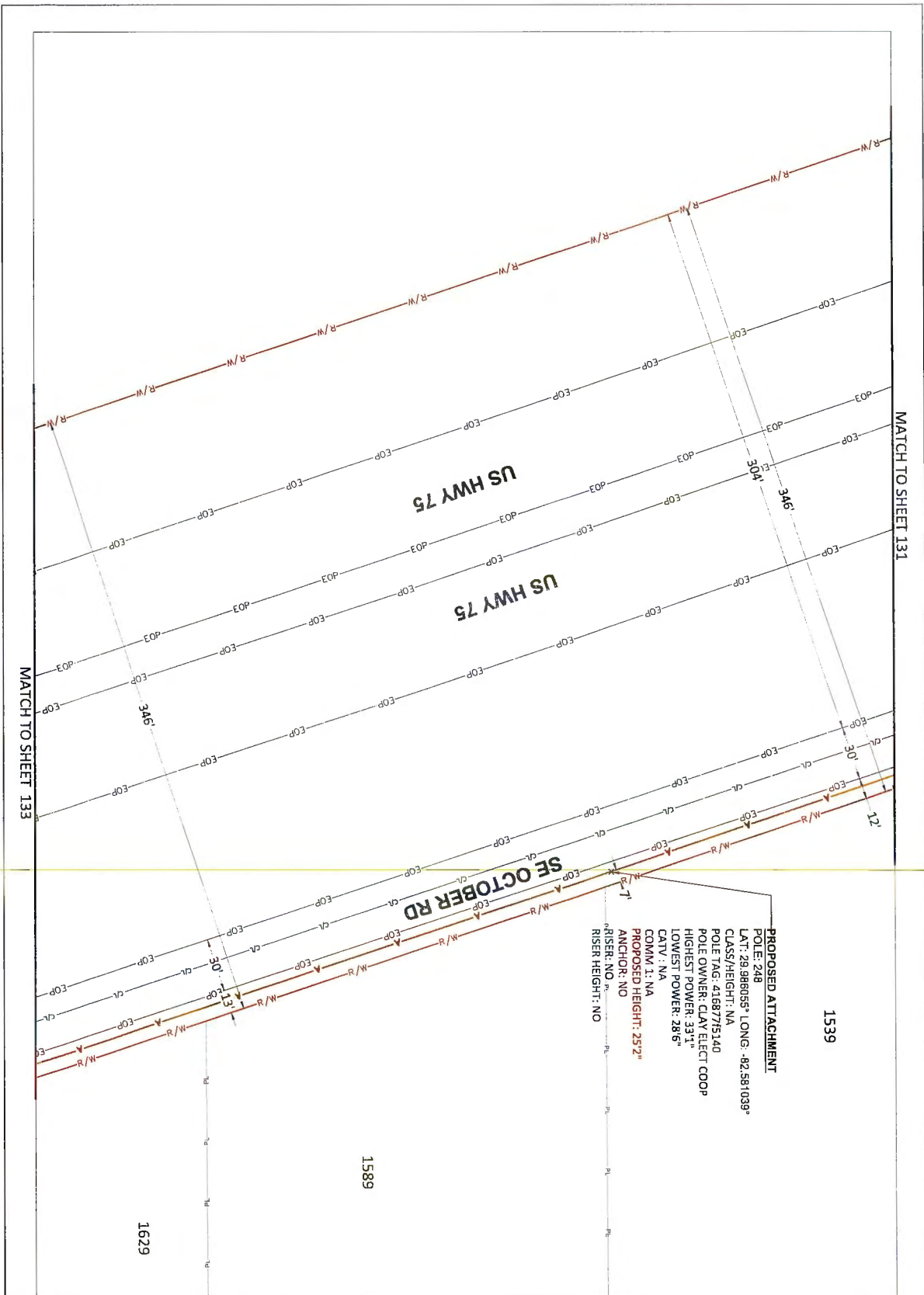




Mastec
 Communications Group
 800 S. DODD ROAD, 10TH
 FLOOR, SUITE 1010
 DALLAS, TEXAS 75214
 (214) 351-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
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98	09/14/2026	FLCT00L00	1:50
99	09/14/2026	FLCT00L00	1:50
100	09/14/2026	FLCT00L00	1:50





COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00





REVISION

#	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE	1:50

DATE 09/14/2026
SCALE 1:50

PROJECT NAME FLCT00L00

CLIENT COLUMBIA

ADDRESS 11710 US-441, LAKE CITY, FL 32224

PROJECT NO. 17E

PROJECT ID 10

CLIENT NUMBER JB000240241

PROJECT TITLE PLAN VIEW

COMCAST

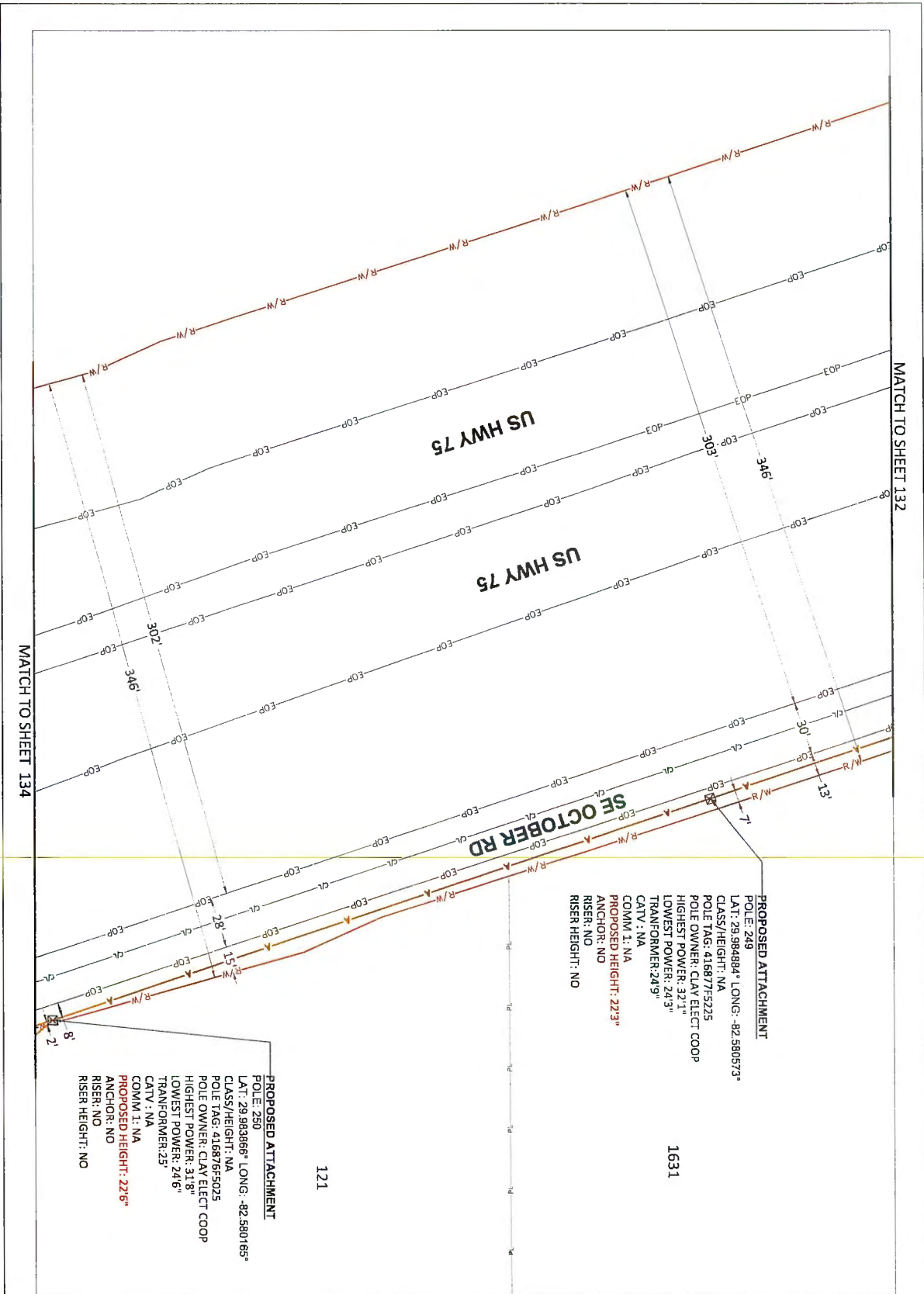
Communications Group

800 S. DODD AVE. 1ST FL.

LAKE CITY, FL 32224

(407) 387-4841

SHEET 132 **OF** 206





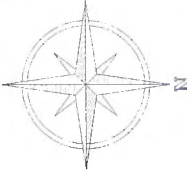
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
600 S. DOUGLAS ROAD, 10TH FLOOR
COLUMBIA, IL 61514
(618) 301-8441



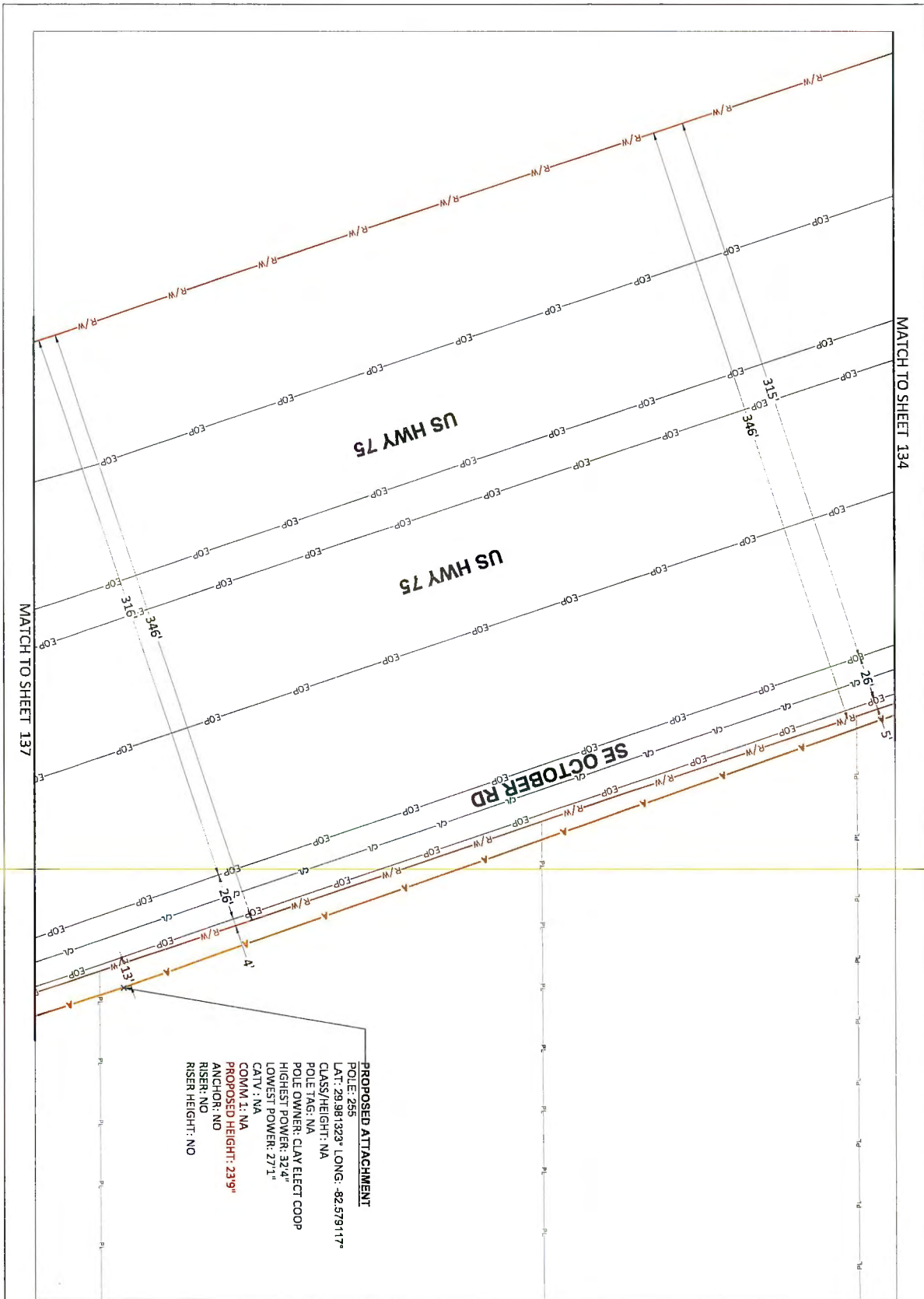


REVISION	DATE	DESCRIPTION	BY
09/14/2026		RELOC	
09/14/2026		1150	

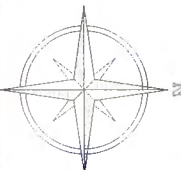
PROJECT	FLCT00L00
CLIENT	MASTEC
LOCATION	COLUMBIA
ADDRESS	1410 US-441, LAKE CITY, IL 62024
SCALE	AS SHOWN
DATE	09/14/2024
BY	J80002140241
CHECKED	
DATE	
BY	
DATE	
BY	
DATE	
BY	

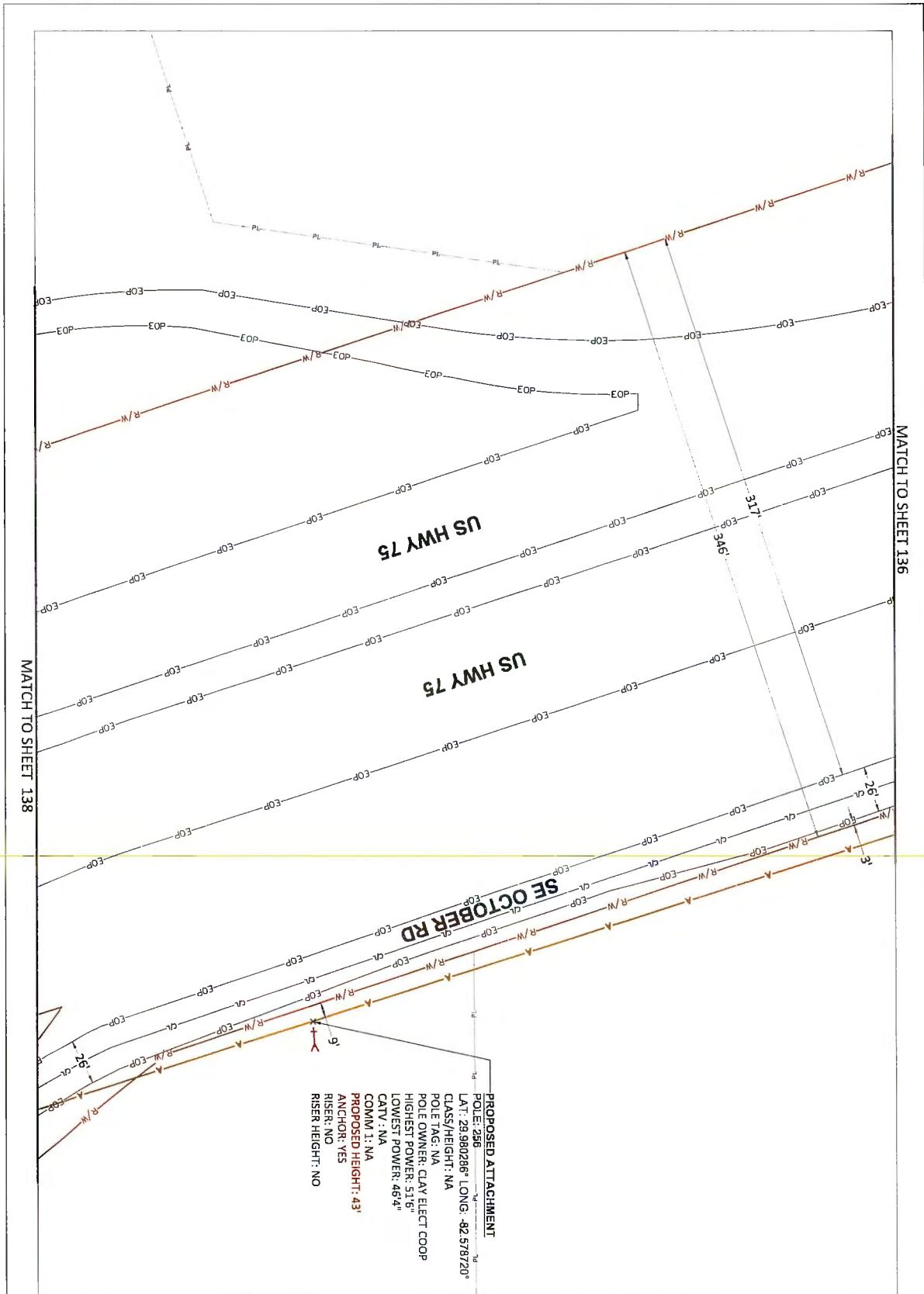
SHEET 133 OF 206

PLAN VIEW



PROPOSED ATTACHMENT
 POLE: 255
 LAT: 29.981323° LONG: -82.579117°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 32.4"
 LOWEST POWER: 27.1"
 CATV: NA
 COMM 1: NA
PROPOSED HEIGHT: 23.9"
 ANCHOR: NO
 RISER: NO
 RISER HEIGHT: NO

 COMCAST OUTSIDE PLANT CONSTRUCTION		 Mastec Communications Group 800 S DOUGLAS ROAD, 10TH FLOOR COLUMBIA, MO 65201 (617) 201-1941		 811			
FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCT00L00							
DATE:	09/14/2016	SCALE:	1"=50'				
DRAWN BY:	MASTEC						
PROJECT NUMBER:	FLCT00L00						
CITY:	COLUMBIA						
ADDRESS:	11111 US-441 LAKE CITY, IL 32024						
PROJECT:	17E						
DATE:	10						
PROJECT TITLE:	PLAN VIEW						
SHEET	136	OF	206				



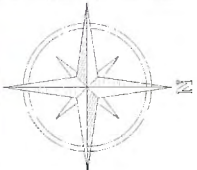


COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

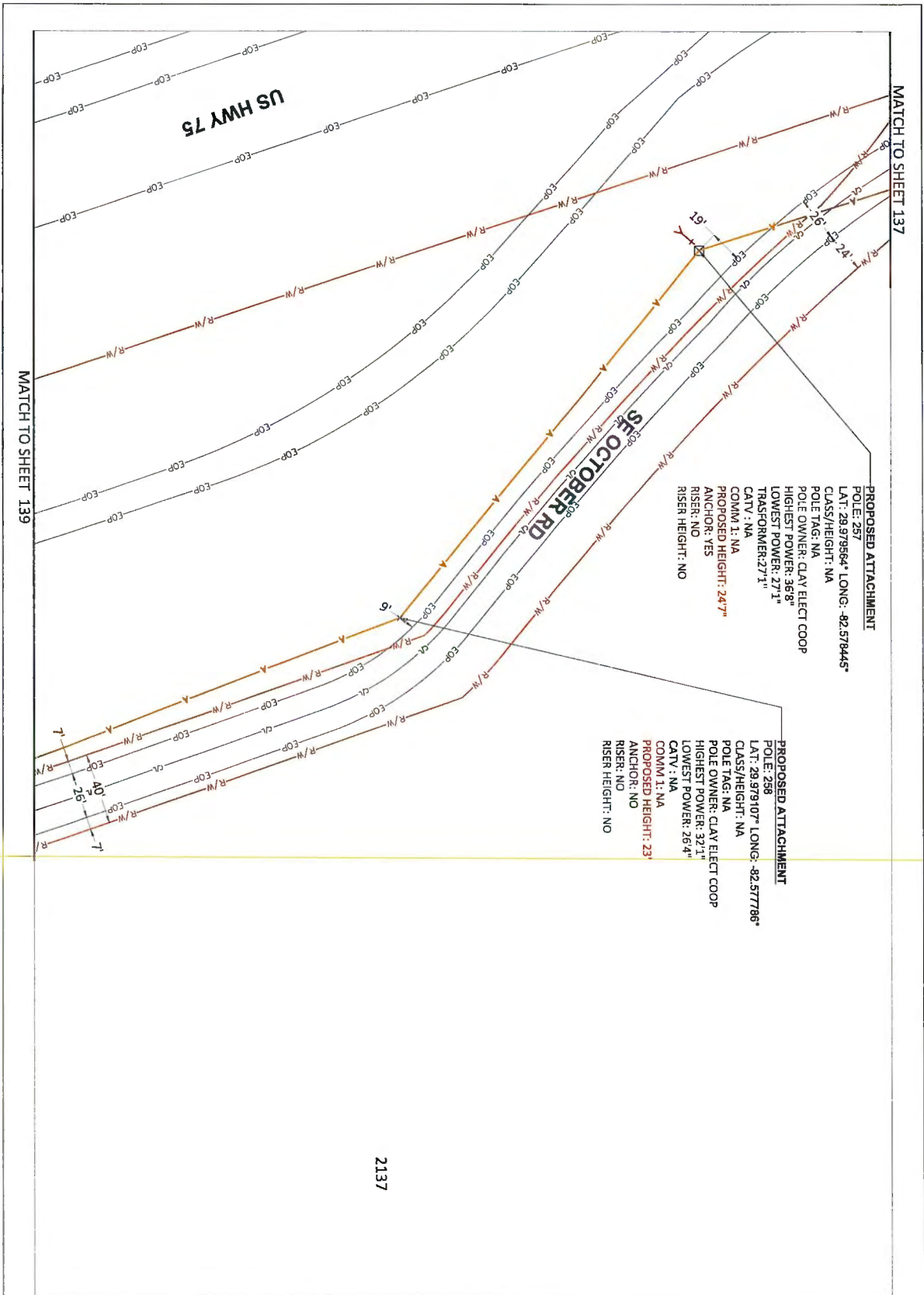
Mastec
Communications Group
400 S. DOWNS ROAD, 1ST FL
ATLANTA, GA 30316
(404) 381-1841





REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	MASTEC	
2	09/14/2026	MASTEC	
3	09/14/2026	MASTEC	
4	09/14/2026	MASTEC	
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10	09/14/2026	MASTEC	

SHEET 137 OF 206





COMCAST
OUTSIDE PLANT CONSTRUCTION

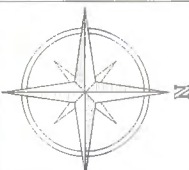
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group

800 S. DOWD AVE. SUITE 100
COLUMBIA, GA 31504
(707) 301-1441



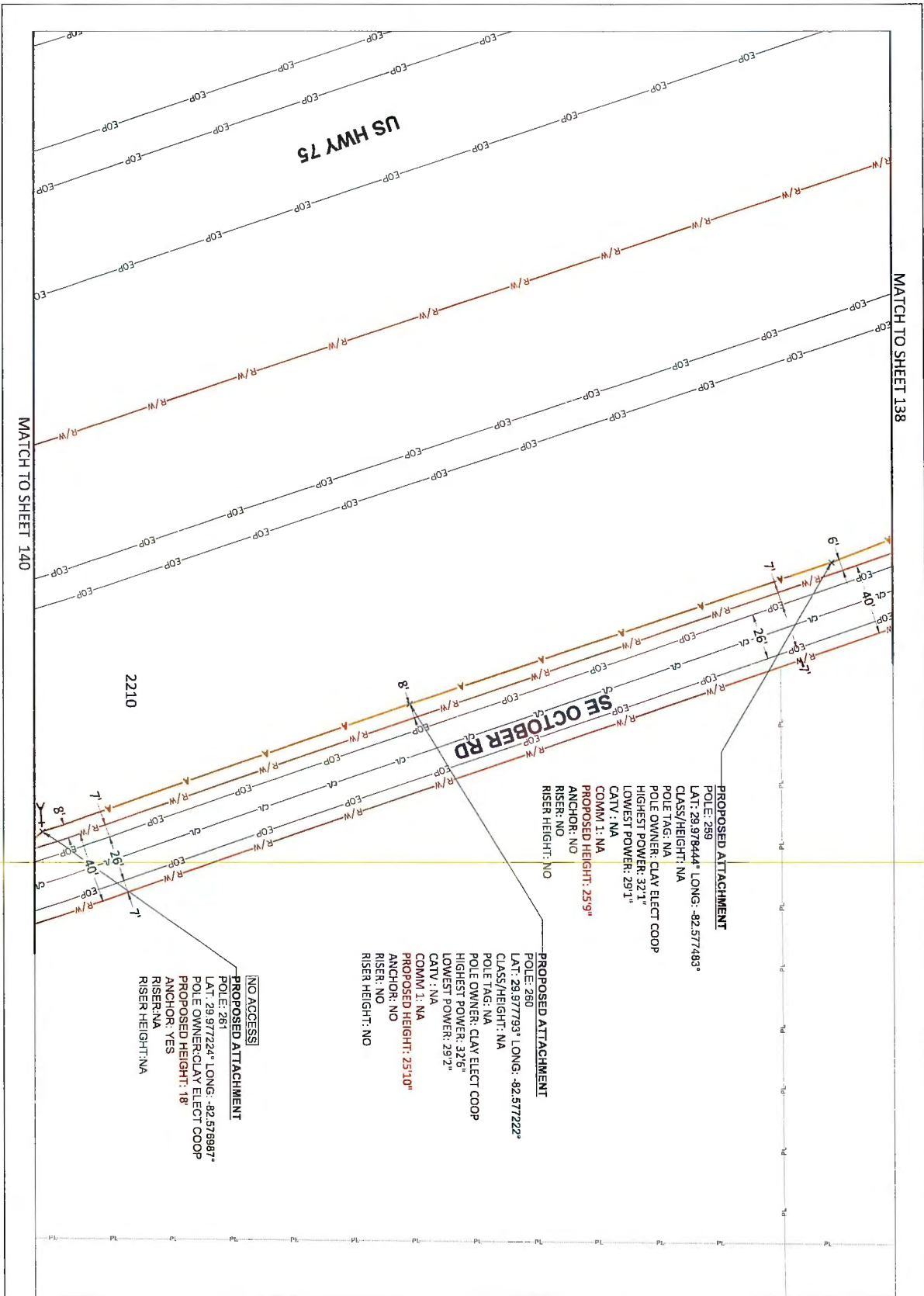


REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	1:50	MASTEC

PROJECT: FLLCT00L00	
LOCATION: 14170 US-441, LAKE CITY, FL 32024	PROJECT: FLLCT00L00
DATE: 09/14/2026	PROJECT: FLLCT00L00
BY: JEB0002140241	PROJECT: FLLCT00L00

SHEET 138 OF 206

PLAN VIEW

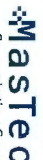




COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FL1CT001.00

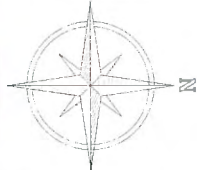


Mastec

Communications Group

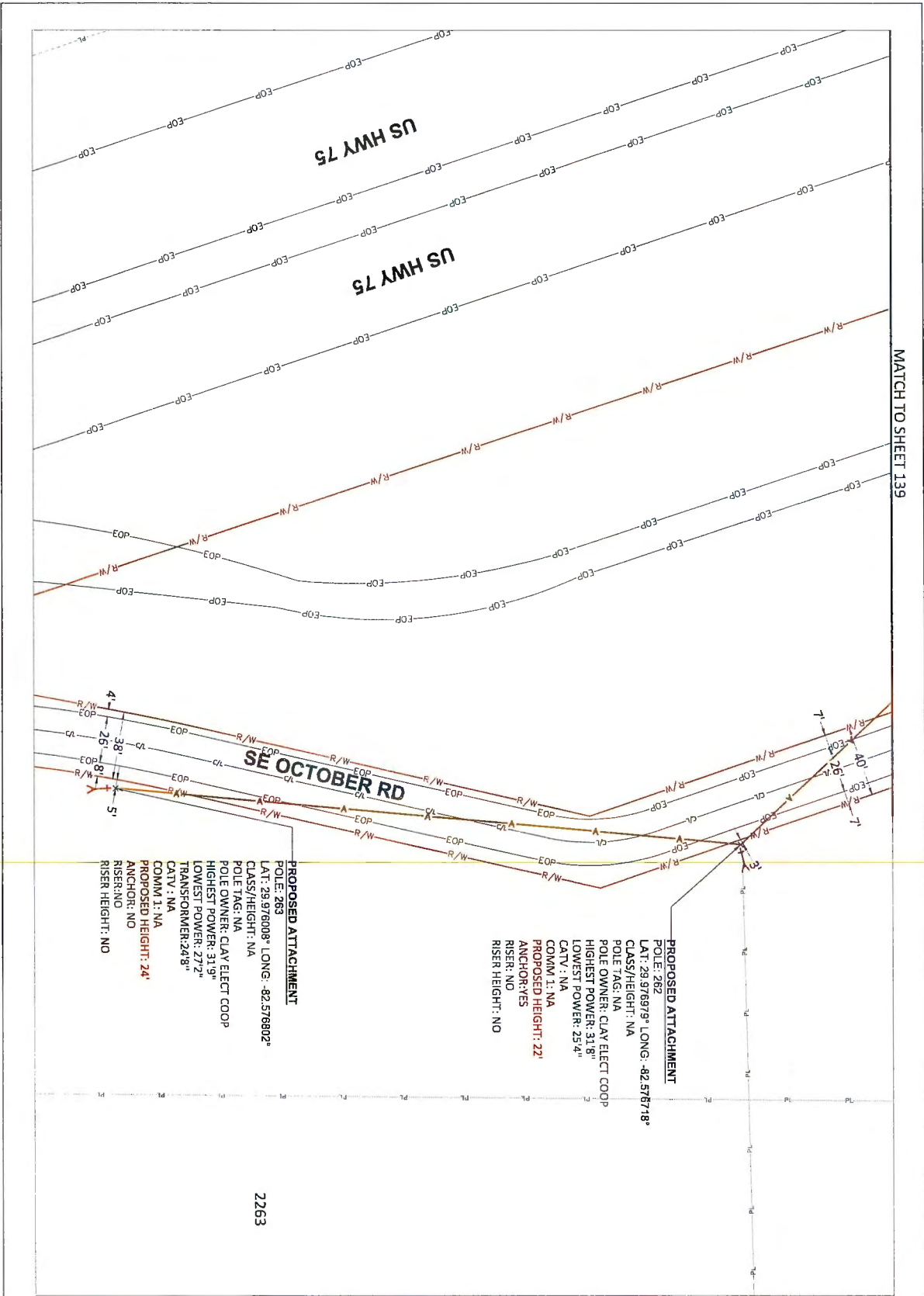
ONE B. DOLAN ROAD, 10TH FLOOR
COLUMBIA, MISSOURI 65101
(607) 351-1841





REVISION	DATE	DESCRIPTION	BY
01	09/14/2016	ISSUED FOR PERMIT	MASTEC
02	09/14/2016	ISSUED FOR PERMIT	MASTEC

PROJECT NAME	FL1CT001.00
PROJECT LOCATION	COLUMBIA, MISSOURI
PROJECT OWNER	CLAY ELECT COOP
PROJECT ADDRESS	14100 US-41, LAKE CITY, FL 32024
PROJECT PHONE	607 351 1841
PROJECT FAX	607 351 1841
PROJECT EMAIL	JB0002140241
PROJECT TITLE	PLAN VIEW
SHEET	139 OF 208





COMCAST
OUTSIDE PLANT CONSTRUCTION

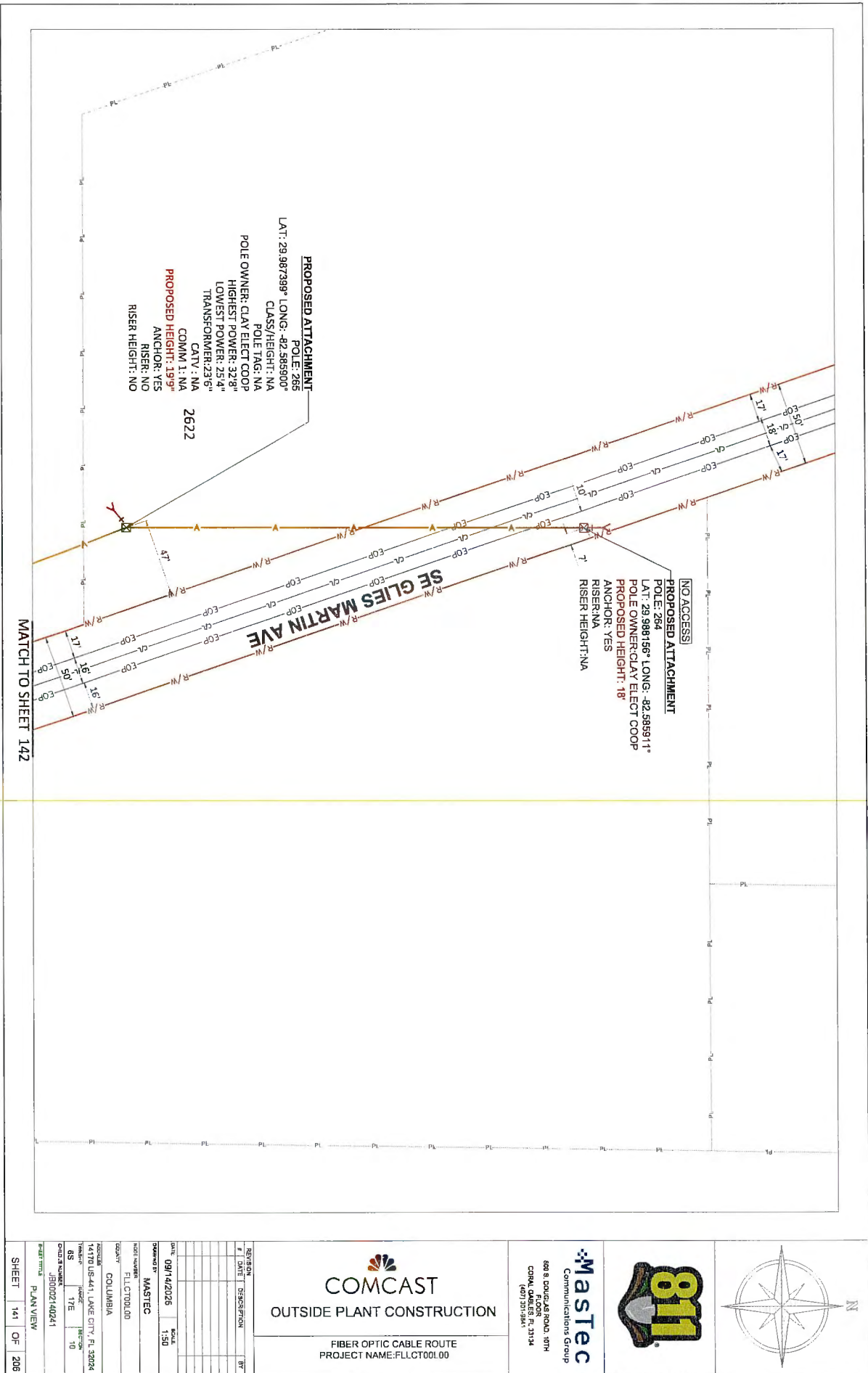
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PROJECT NAME: FLICT00L00

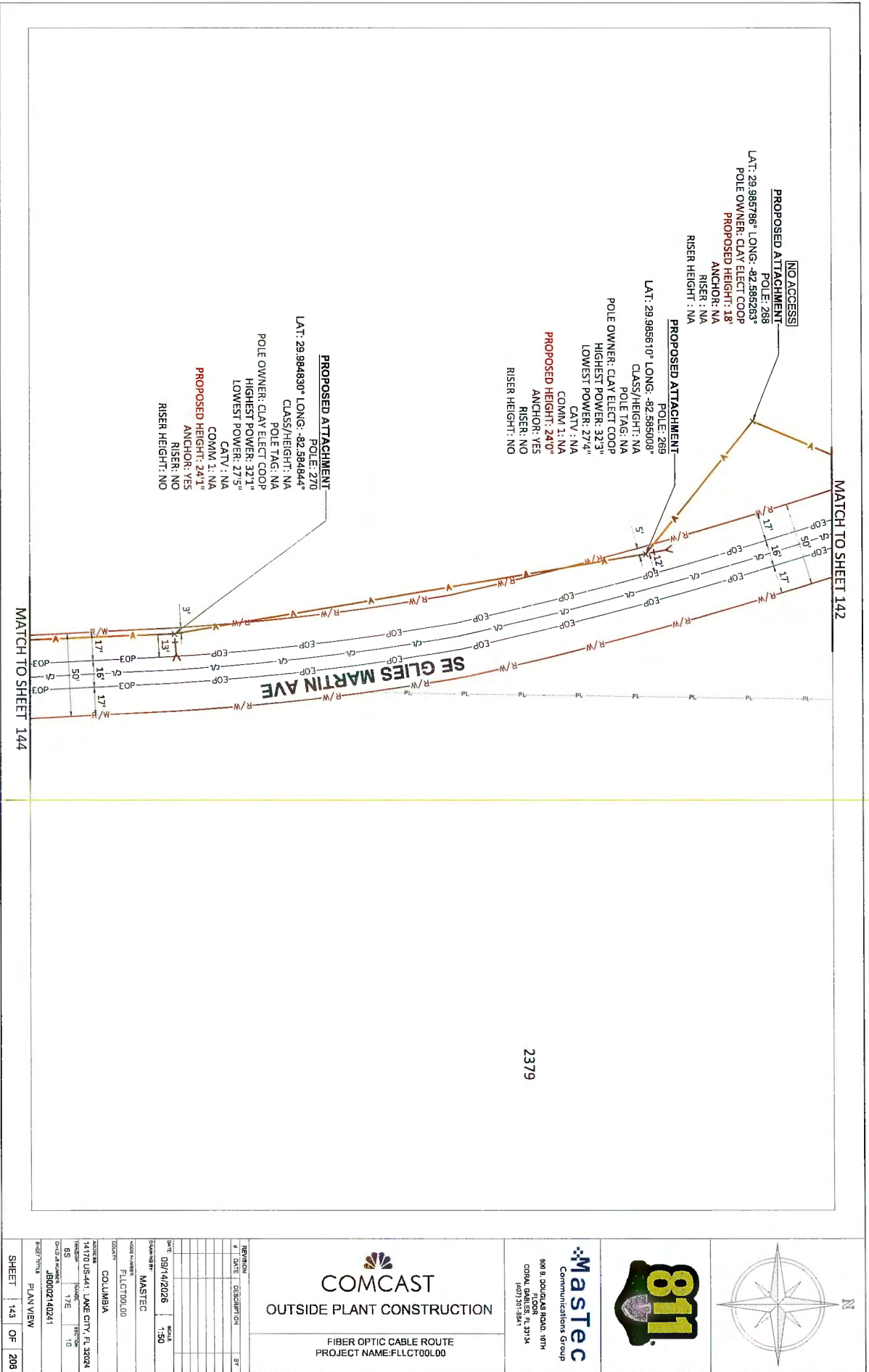


Mastec
Communications Group
800 S. DOLGAS ROAD, UNIT 4
COLUMBIA, MO 65206
(616) 337-3441



REVISION	DATE	DESCRIPTION	BY
09/14/2026	1:50	MASTEC	
PROJECT NUMBER: FLICT00L00 LOCATION: COLUMBIA ADDRESS: 1470 US-441, LAKE CITY, FL 32024 SHEET: 140 OF 206 PLAN VIEW			





COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

Mastec
 Communications Group

800 S. DODD ROAD, 18TH
 CORP. BLDG. #1, 30154
 (407) 391-1841



REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE: 1"=50'	
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99	09/14/2026	SCALE: 1"=50'	
100	09/14/2026	SCALE: 1"=50'	

MATCH TO SHEET 143

MATCH TO SHEET 145

PROPOSED ATTACHMENT
 POLE: 271
 LAT: 29.984040° LONG: -82.584794°
 CLASS/HEIGHT: NA
 POLE TAG: NA
 POLE OWNER: CLAY ELECT COOP
 HIGHEST POWER: 349"
 LOWEST POWER: 25.4"
 CATV: NA
 COMM 1: NA
PROPOSED HEIGHT: 22'
 ANCHOR: YES
 RISER: NO
 RISER HEIGHT: NO



2375



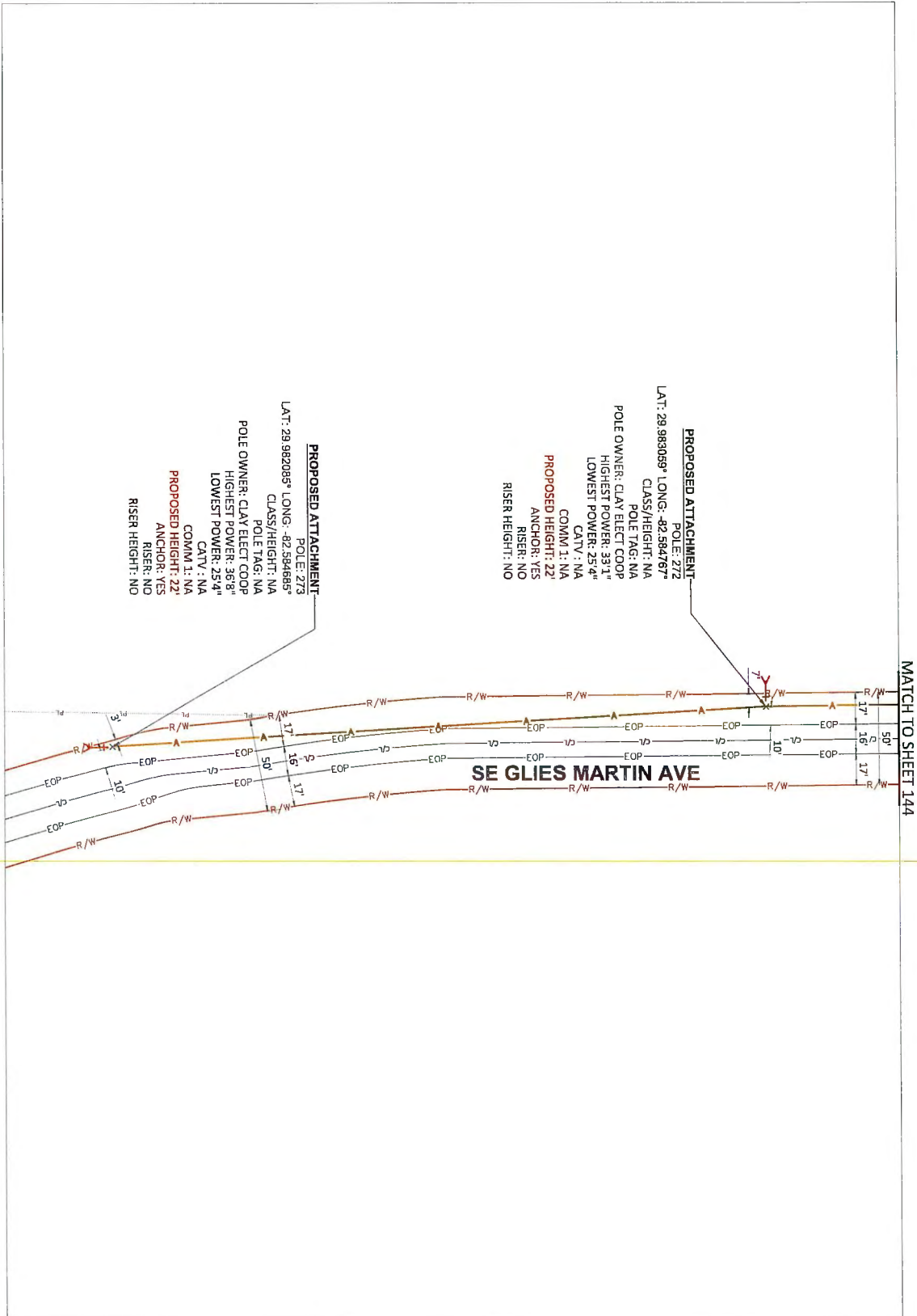
Mastec
 Communications Group
 808 S. DOWLING ROAD, 10TH
 FLOOR
 CORAL GABLES, FL 33134
 (407) 350-8441

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	08/14/2026	ISSUED FOR PERMIT	BY
2	08/14/2026	ISSUED FOR PERMIT	BY
3	08/14/2026	ISSUED FOR PERMIT	BY
4	08/14/2026	ISSUED FOR PERMIT	BY
5	08/14/2026	ISSUED FOR PERMIT	BY
6	08/14/2026	ISSUED FOR PERMIT	BY
7	08/14/2026	ISSUED FOR PERMIT	BY
8	08/14/2026	ISSUED FOR PERMIT	BY
9	08/14/2026	ISSUED FOR PERMIT	BY
10	08/14/2026	ISSUED FOR PERMIT	BY

DATE: 08/14/2026
SCALE: 1"=50'
DESIGNED BY: MASTEC
PROJECT NUMBER: FLLCT00L00
CITY: COLUMBIA
ADDRESS: 14170 US-441, LAKE CITY, FL 32024
PROJECT NAME: 17E
PROJECT NUMBER: JB0002+00241
SHEET TOTAL: 144 OF 206





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

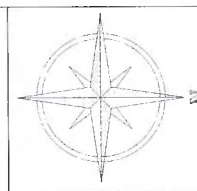
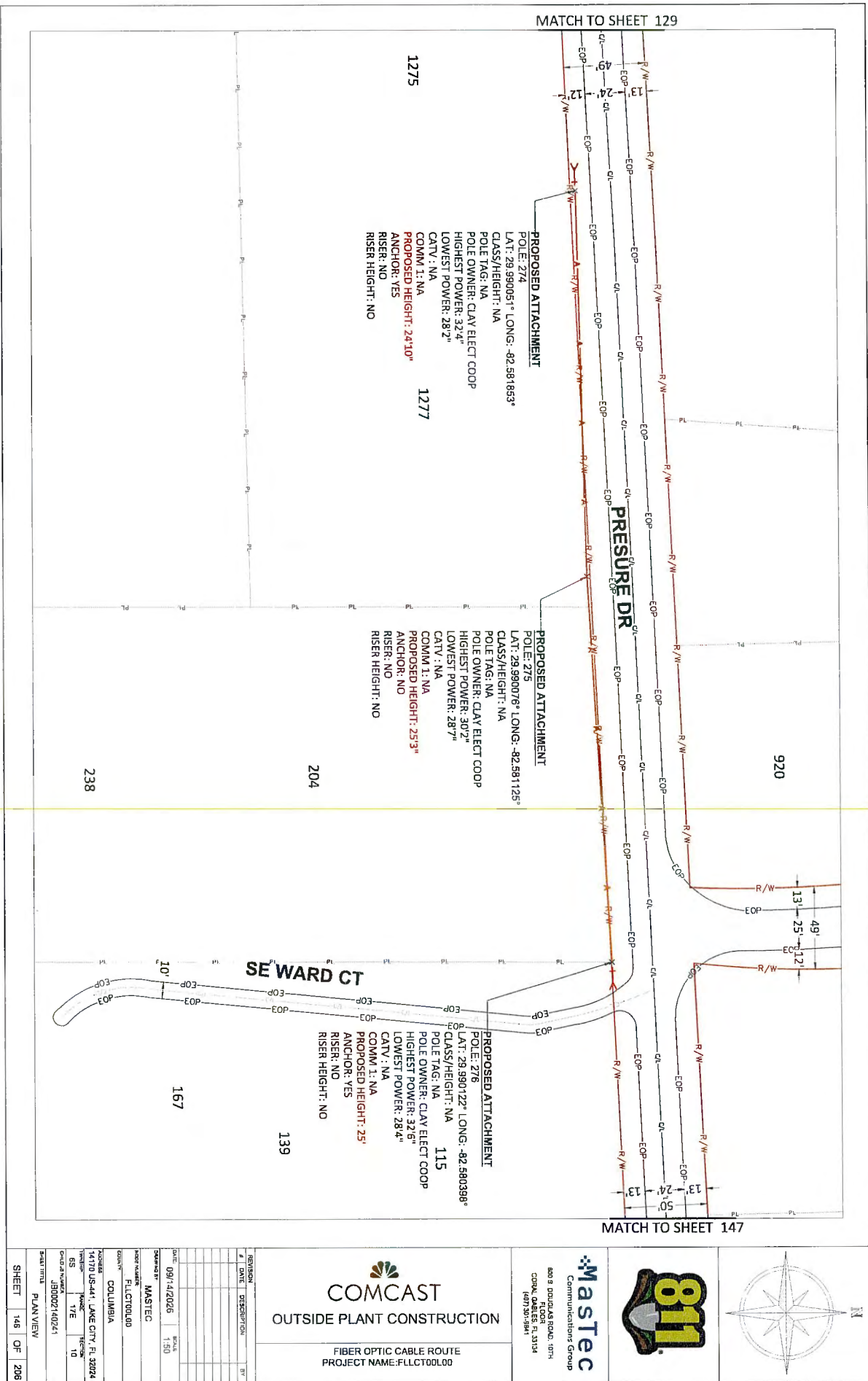


Mastec
Communications Group
808 S. DOUGLAS ROAD 10TH
FLOOR
CHICAGO, IL 60605
(407) 351-1841





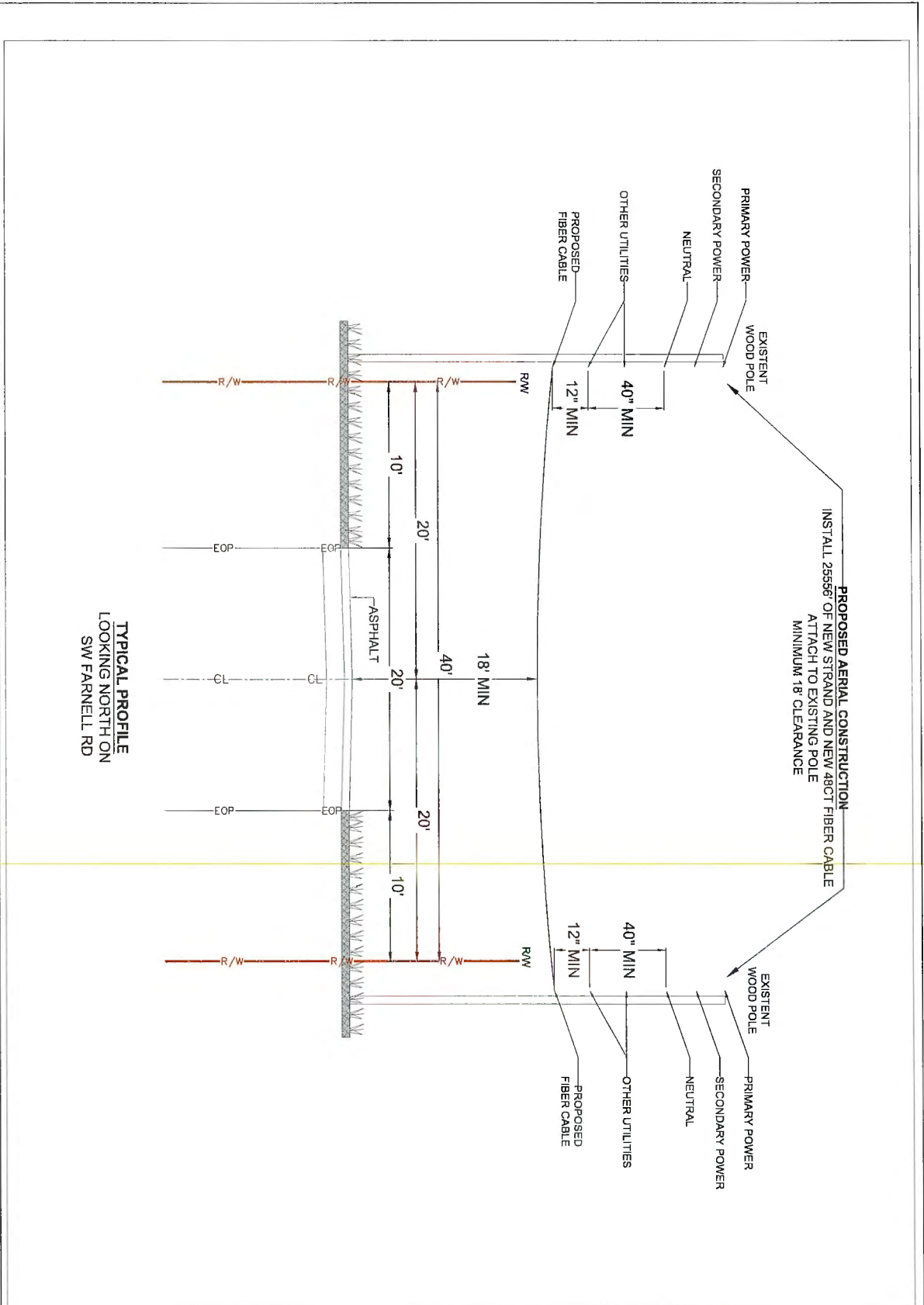
REVISION		DATE		DESCRIPTION		BY
1	09/14/2026	1:50	SCALE			
DRAWING BY: MASTEC						
PROJECT NAME: FLCT00L00						
CITY: COLUMBIA						
14170 US-441 LAKE CITY FL 32024						
65	17E	10	SCALE			
DRAWN BY: J80002140241						
SHEET 145 OF 206						



Mastec
 Communications Group
 800 S. DODD AVE. SUITE 107H
 COOK, ILL. 60014
 (847) 301-5941

COMCAST
 OUTSIDE PLANT CONSTRUCTION
 FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	MASTEC	
2	09/14/2026	FLCT00L00	
3	09/14/2026	COLUMBIA	
4	09/14/2026	1417B US-441, LAKE CITY, FL 32024	
5	09/14/2026	7/E 10	
6	09/14/2026	J80002140241	
7	09/14/2026	PLAN VIEW	
8	09/14/2026	SHEET 146 OF 206	



TYPICAL PROFILE
LOOKING NORTH ON
SW FARNELL RD



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



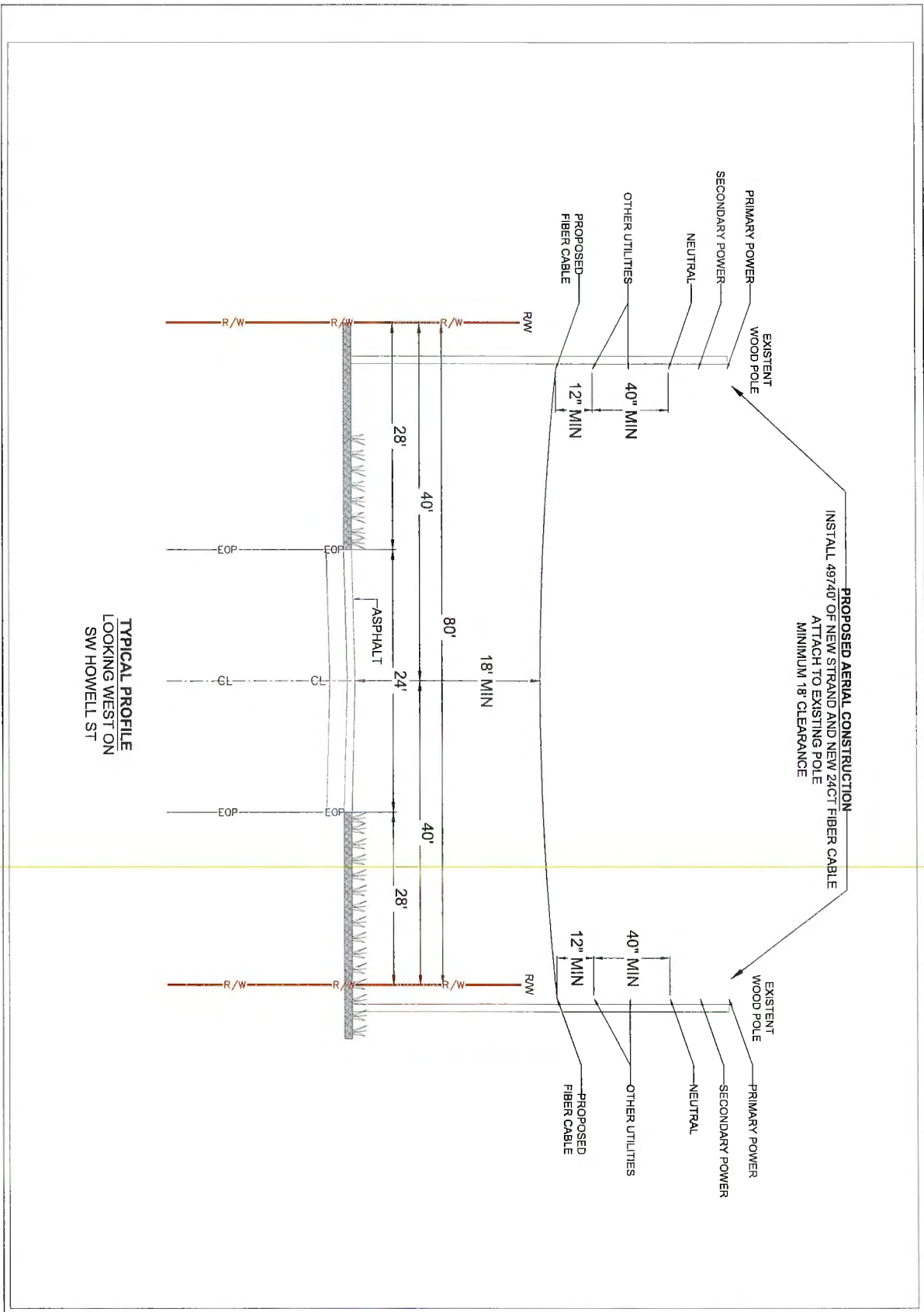
Mastec
Communications Group

800 S. DOUGLAS ROAD 10TH
FLOOR
COLUMBIA, SC 29204
(803) 381-1841



811

REVISION		DATE	DESCRIPTION	BY
1	08/14/2026	NTS	Scale	
DRAWING BY: MASTEC				
CHECKED BY: FLLCT00L00				
PROJECT: COLUMBIA				
14170 US-441, LAKE CITY, FL 32024				
65	17E	10		
CITY OF COLUMBIA				
PROJECT NUMBER: J50002140241				
SHEET 149 OF 208				





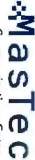
COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



811



Mastec

Communications Group

820 S. DOUGLAS ROAD, 10TH
FLOOR, SUITE 101
CHICAGO, ILL. 60604
(312) 551-1000

REVISION	DATE	DESCRIPTION	BY
01	09/14/2026	NTS	

DATE: 09/14/2026

PROJECT: FLCT00L00

DESIGNED BY: MASTEC

APPROVED BY: COLUMBIA

ADDRESS: 14710 US-41, LAKE CITY, IL 62024

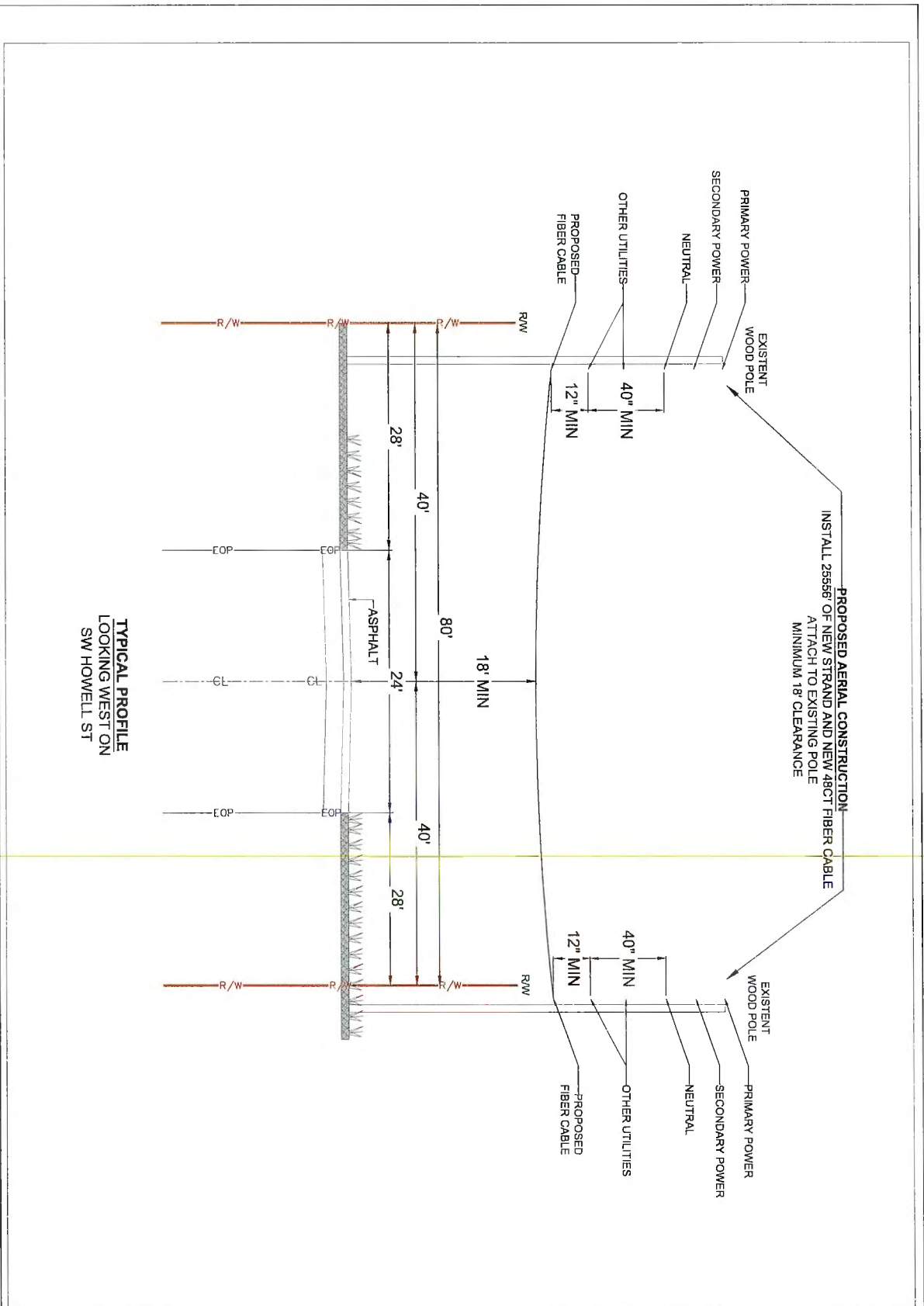
SCALE: 1"=17E

DATE: 10/10/2024

PROJECT: 280002140241

SHEET 150 OF 206

TYPICAL PROFILE



TYPICAL PROFILE
LOOKING WEST ON
SW HOWELL ST



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



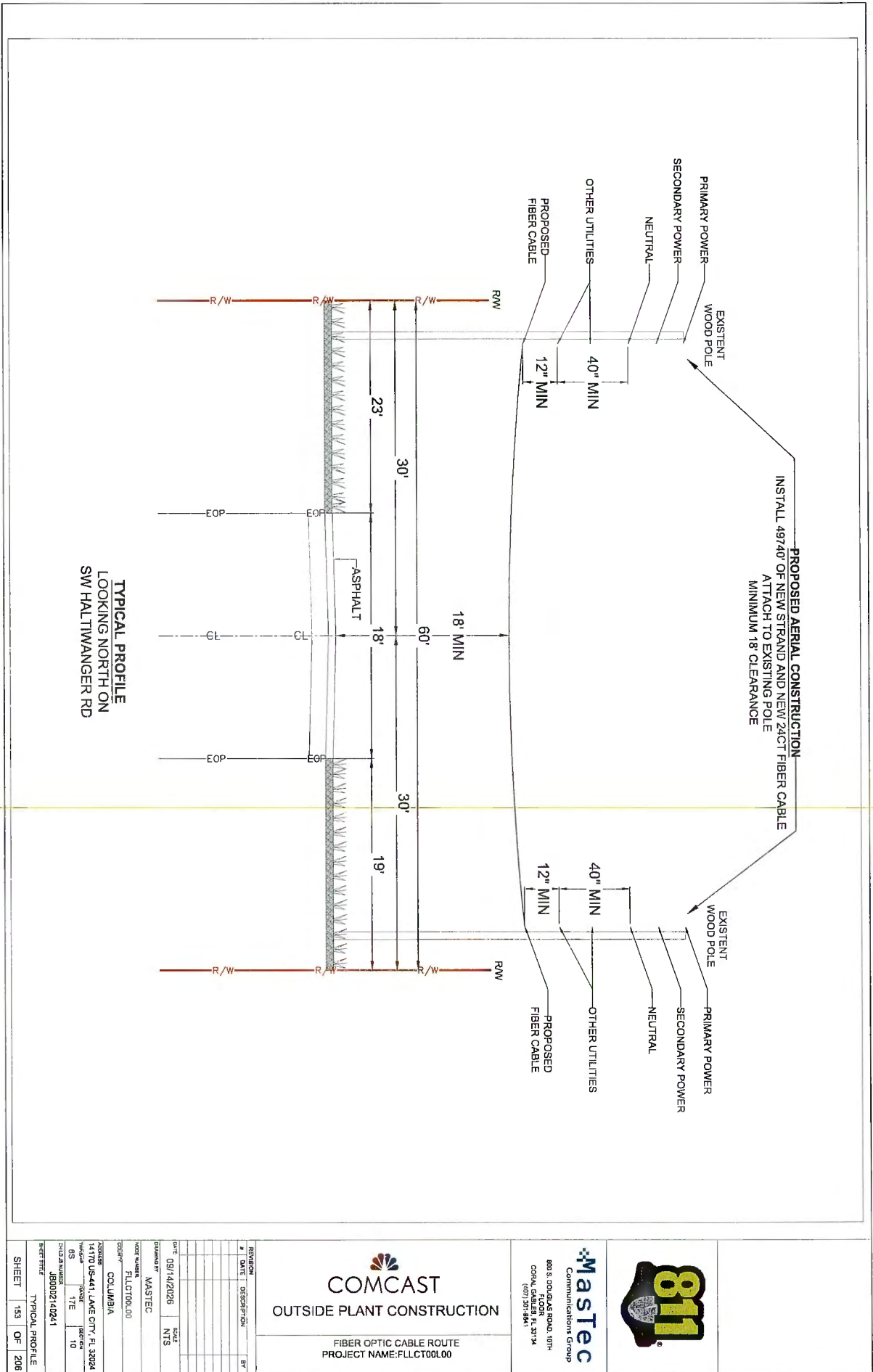
Mastec
Communications Group

800 S. DODD AVE. SUITE 107
CORAL GABLES, FL 33134
(305) 381-1841



REVISION		DATE	DESCRIPTION	BY
1	09/14/2028	NTS		

DATE: 09/14/2028		SCALE: NTS	
DRAWN BY: MASTEC		CHECKED BY: NTS	
PROJECT: FLLCT00L00		CITY: COLUMBIA	
ADDRESS: 14170 US-441 LAKE CITY, FL 32024		SHEET: 151 OF 206	
DRAWN: 65		SCALE: 1"=10'	
CHECKED: 17E		DATE: 10	
PROJECT: 18000210241		SHEET: 151 OF 206	



Mastec
 Communications Group

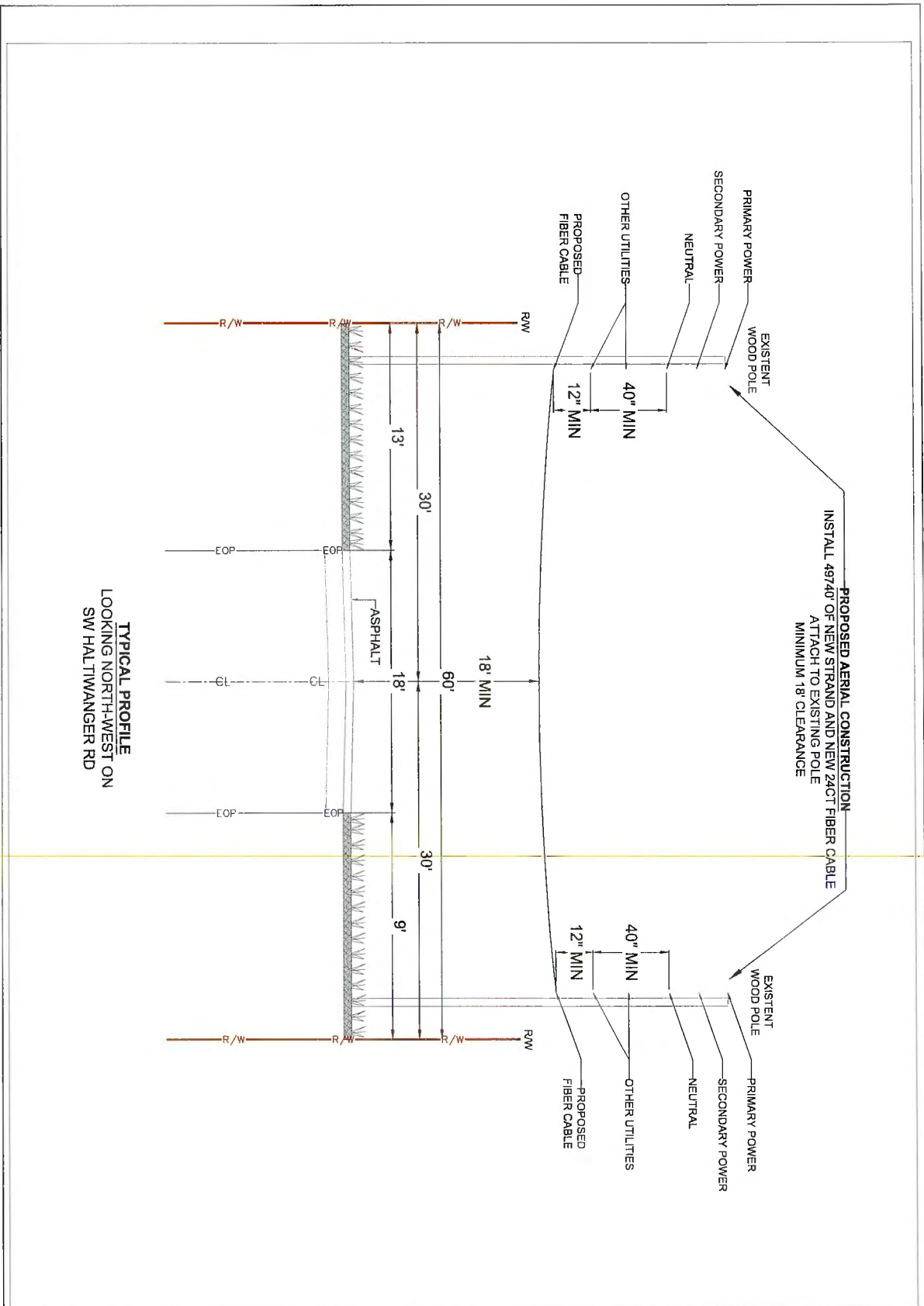
800 S. DOUGLAS ROAD, 10TH
 COOL, CALIFORNIA, 95114
 (415) 351-1841



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	
2	09/14/2026	NTS	
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98	09/14/2026	NTS	
99	09/14/2026	NTS	
100	09/14/2026	NTS	





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group

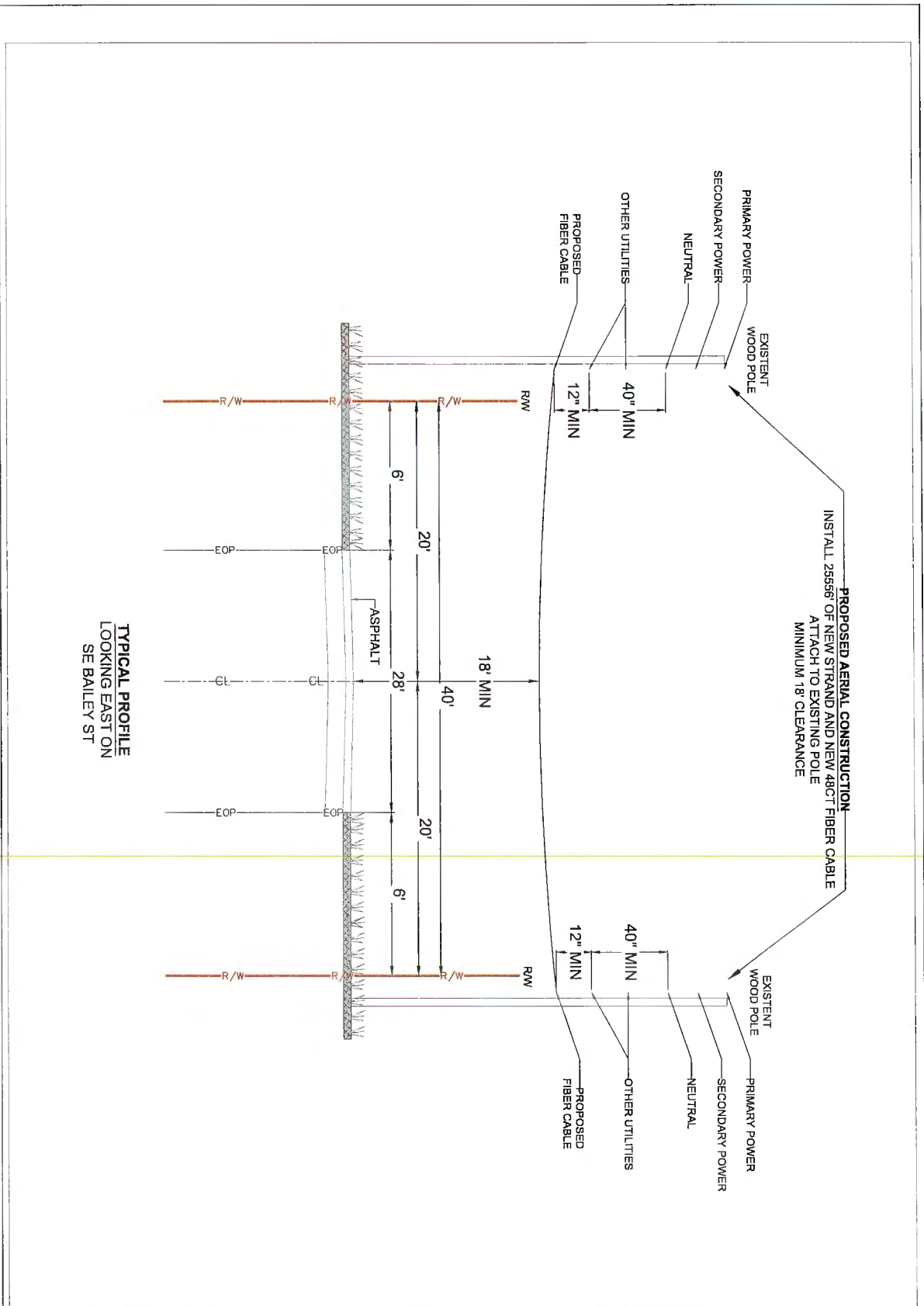
600 S. DODD/AS ROAD 10TH-
CORAL GABLES, FL 33134
(407) 381-3841



811

REVISION	#	DATE	DESCRIPTION	BY

DATE	09/14/2008	SCALE	NTS
DRAWN BY	MASTEC	CHECKED BY	MASTEC
PROJECT	FLLCT00L00	CITY	COLUMBIA
ADDRESS	14170 US-41, LAKE CITY, FL 32024		
PROJECT NO.	69	DATE	10
PROJECT NAME	TYPICAL PROFILE		
SHEET	154	OF	206



TYPICAL PROFILE
 LOOKING EAST ON
 SE BAILEY ST



COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00



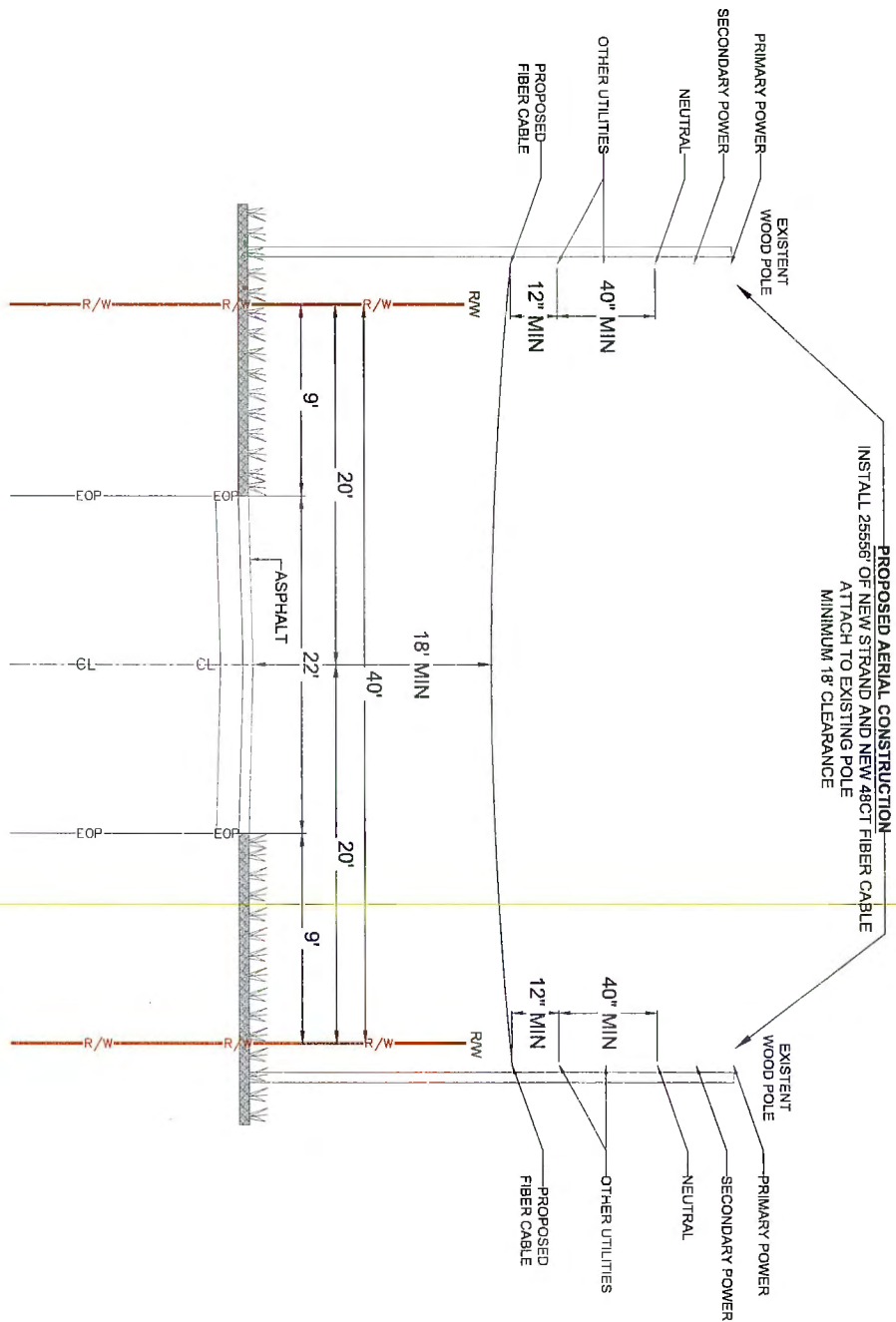
Mastec
 Communications Group
 600 S. DOWLING ROAD, 10TH
 CORP. OFFICE, F. 3113
 (407) 391-1841

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	NTS

DATE	09/14/2026	SCALE	NTS
DRAWN BY	MASTEC	CHECKED BY	MASTEC
PROJECT	FLCT00L00	CITY	COLUMBIA
ADDRESS	14170 US-41, LAKE CITY, FL 32024	STATE	FL
DATE	09/14/2026	TIME	10
PROJECT	FLCT00L00	PROJECT	FLCT00L00

SHEET 155 OF 208

TYPICAL PROFILE



TYPICAL PROFILE
LOOKING EAST ON
SE BAILEY ST



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



811

MASTEC
Communications Group
800 S. DOUGLAS ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(305) 381-1841

DATE	DESCRIPTION	BY
09/14/2026	MASTEC	NTS

14.170 US-441, LAKE CITY, FL 32024
COLUMBIA
100002140241

MASTEC
Communications Group
800 S. DOUGLAS ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(305) 381-1841

DATE	DESCRIPTION	BY
09/14/2026	MASTEC	NTS

14.170 US-441, LAKE CITY, FL 32024
COLUMBIA
100002140241

MASTEC
Communications Group
800 S. DOUGLAS ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(305) 381-1841

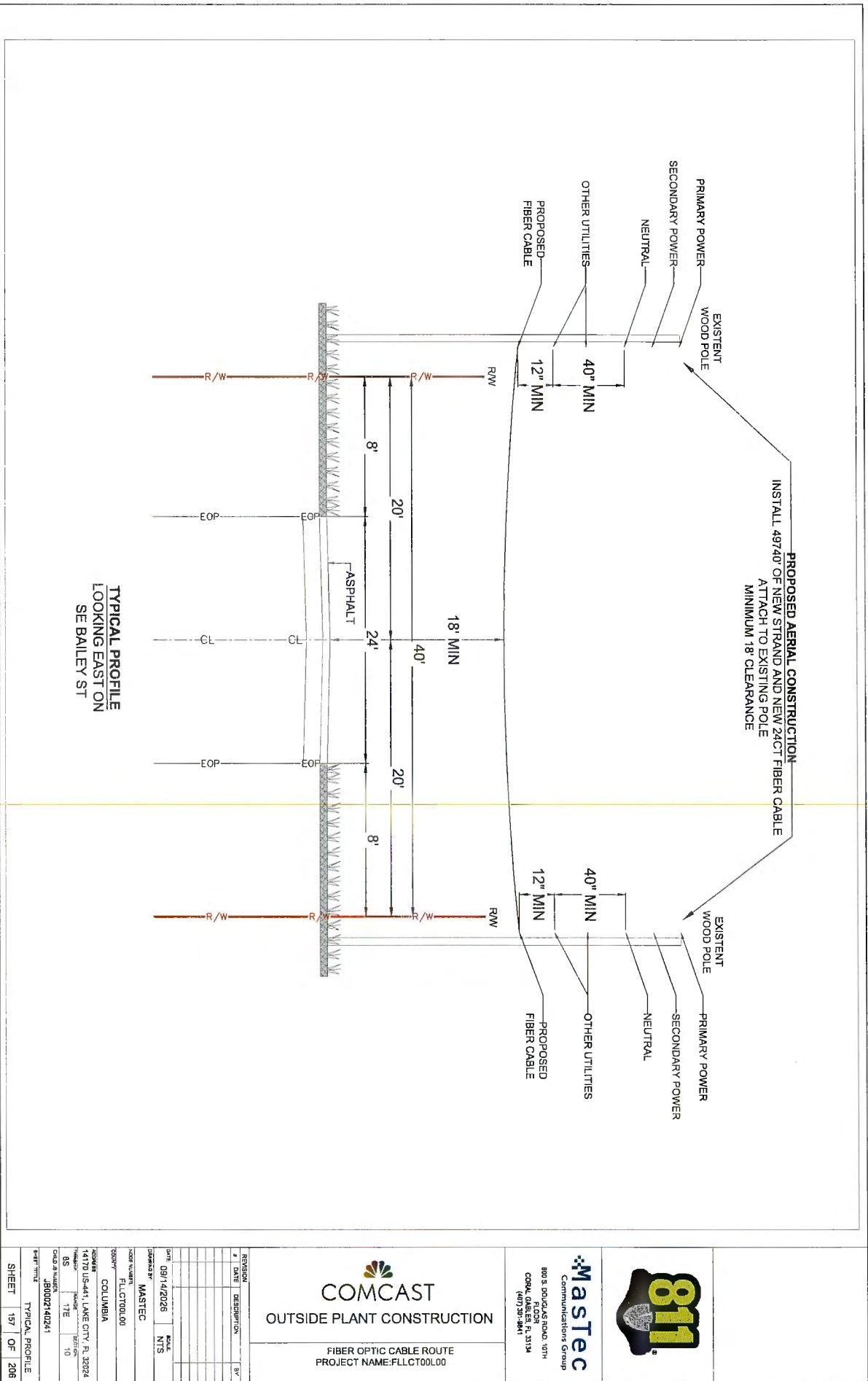
DATE	DESCRIPTION	BY
09/14/2026	MASTEC	NTS

14.170 US-441, LAKE CITY, FL 32024
COLUMBIA
100002140241

MASTEC
Communications Group
800 S. DOUGLAS ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(305) 381-1841

DATE	DESCRIPTION	BY
09/14/2026	MASTEC	NTS

14.170 US-441, LAKE CITY, FL 32024
COLUMBIA
100002140241



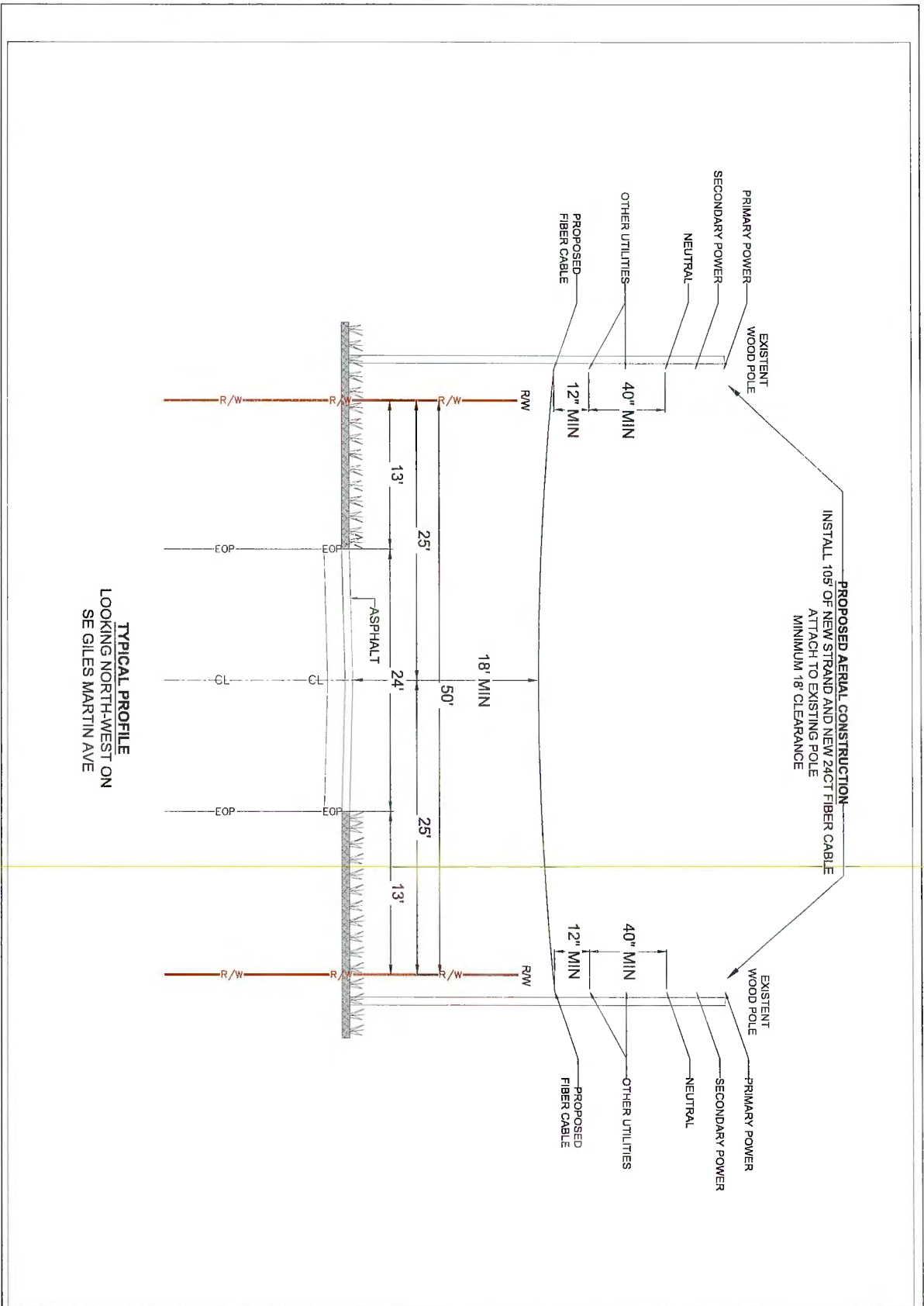
Mastec
 Communications Group
 880 S. DODGE ROAD, 10TH
 FLOOR, SUITE 101
 COVINGTON, LA 70011
 (504) 591-3441

COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	NTS
2	09/14/2026	NTS	NTS
3	09/14/2026	NTS	NTS
4	09/14/2026	NTS	NTS
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9	09/14/2026	NTS	NTS
10	09/14/2026	NTS	NTS

DATE: 09/14/2026
 SCALE: NTS
 DRAWN BY: MASTEC
 CHECKED BY: FLCT00L00
 PROJECT: COLUMBIA
 ADDRESS: 11111 S. DODGE ROAD, SUITE 101, COVINGTON, LA 70011
 CITY: COVINGTON
 STATE: LA
 ZIP: 70011
 CADD: 8/24/26
 SHEET: 157 OF 208





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

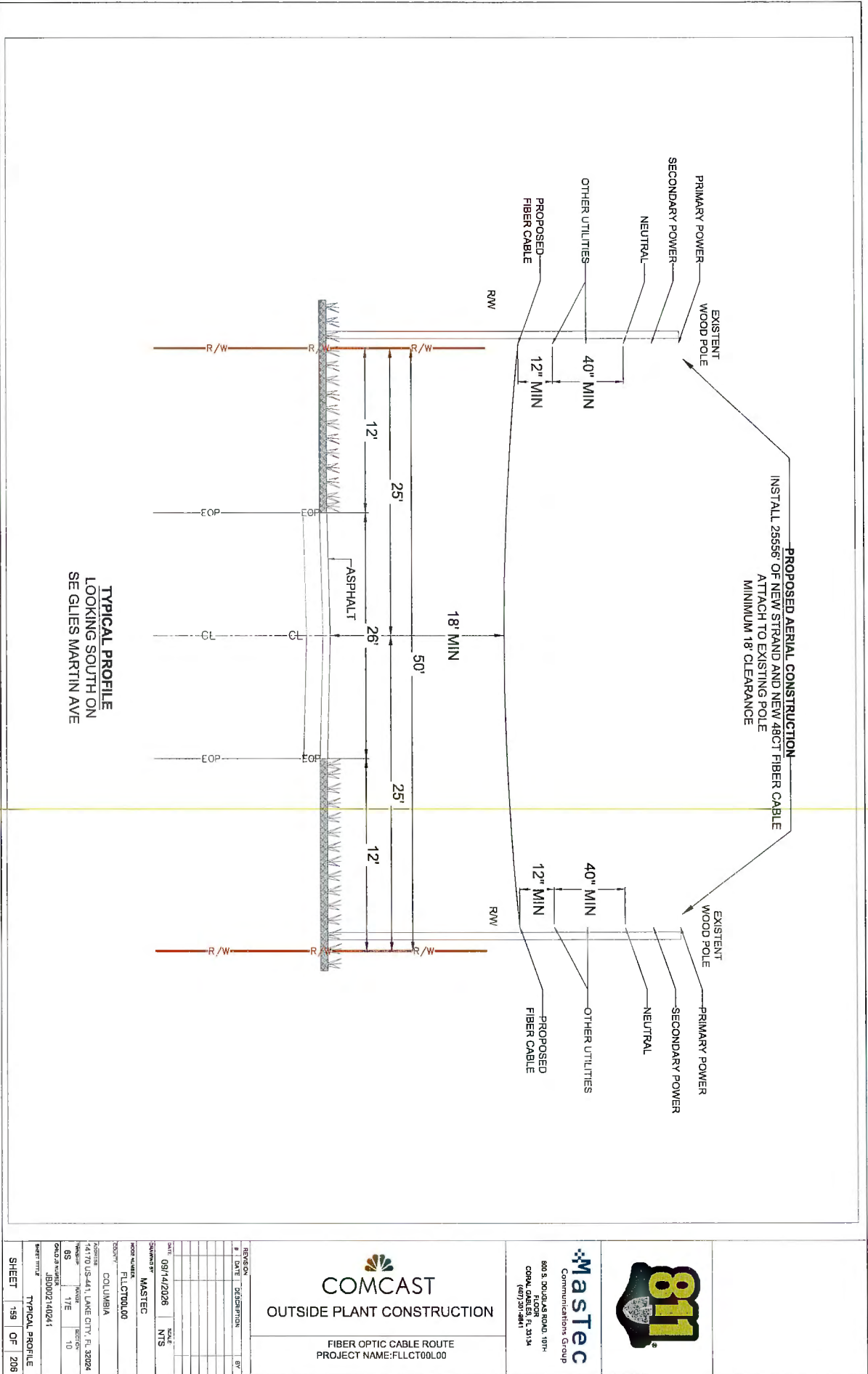


Mastec
Communications Group
803 S. DODD AVE. SUITE 101
COLUMBIA, SC 29204
(803) 733-5441



REVISION		DATE	DESCRIPTION	BY
1	DATE	09/14/2026	NTS	

DATE: 09/14/2026		TICKET: NTS	
DRAWN BY: MASTEC		CHECKED BY: MASTEC	
PROJECT: FLCT00L00		CITY: COLUMBIA	
ADDRESS: 8170 US-41, LAKE CITY, FL 32024		CITY: LAKE CITY	
SCALE: 1"=10'	DATE: 09/14/2026	SCALE: 1"=10'	DATE: 09/14/2026
SHEET TITLE: TYPICAL PROFILE		SHEET: 158 OF 206	



Mastec
 Communications Group

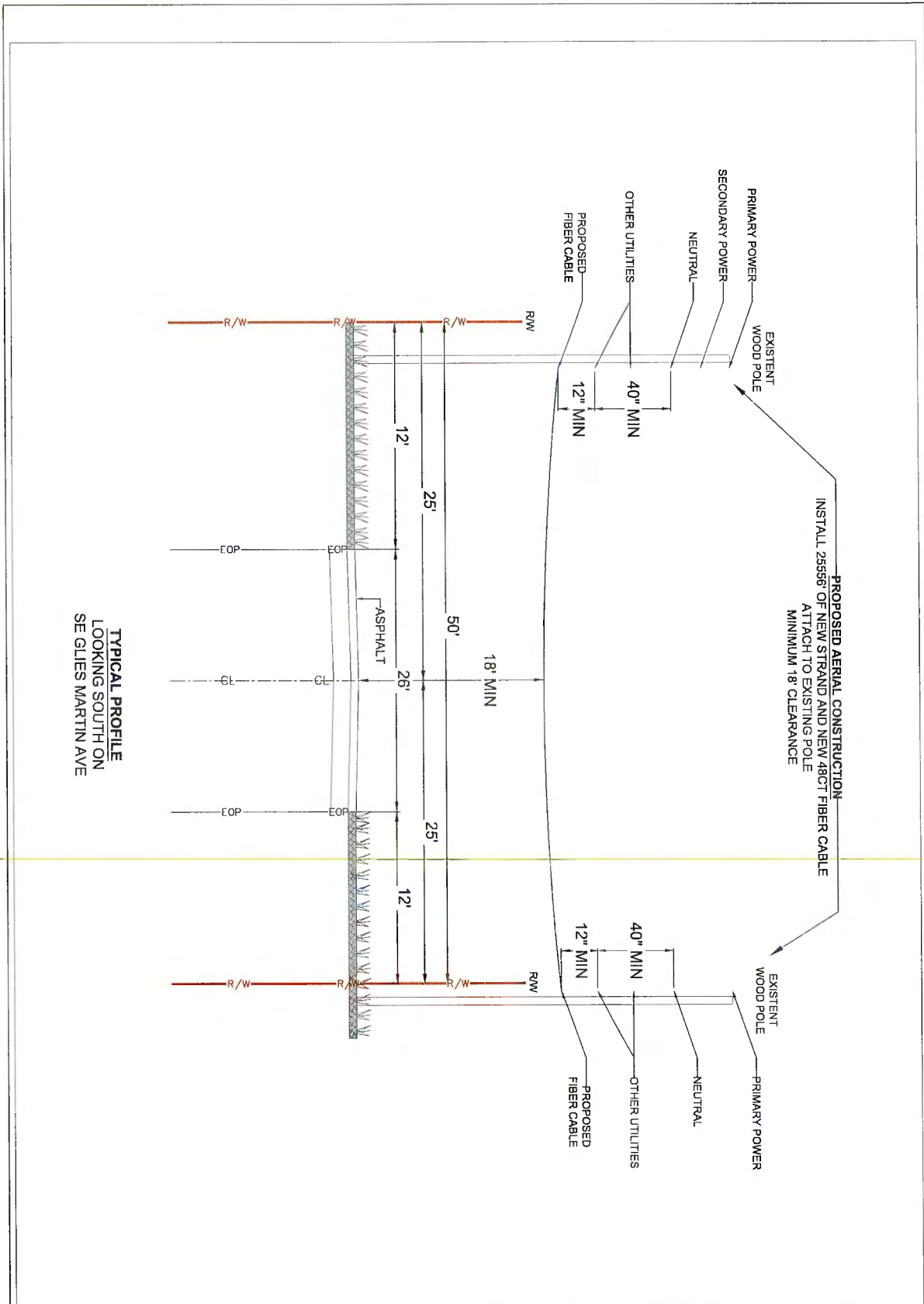
800 S. DOUBLE ROAD, 10TH
 CORAL GABLES, FL 33134
 (407) 351-1841



COMCAST
 OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	SCALE	NTS
2	09/14/2026	SCALE	NTS
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98	09/14/2026	SCALE	NTS
99	09/14/2026	SCALE	NTS
100	09/14/2026	SCALE	NTS



TYPICAL PROFILE
LOOKING SOUTH ON
SE GLIES MARTIN AVE



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group

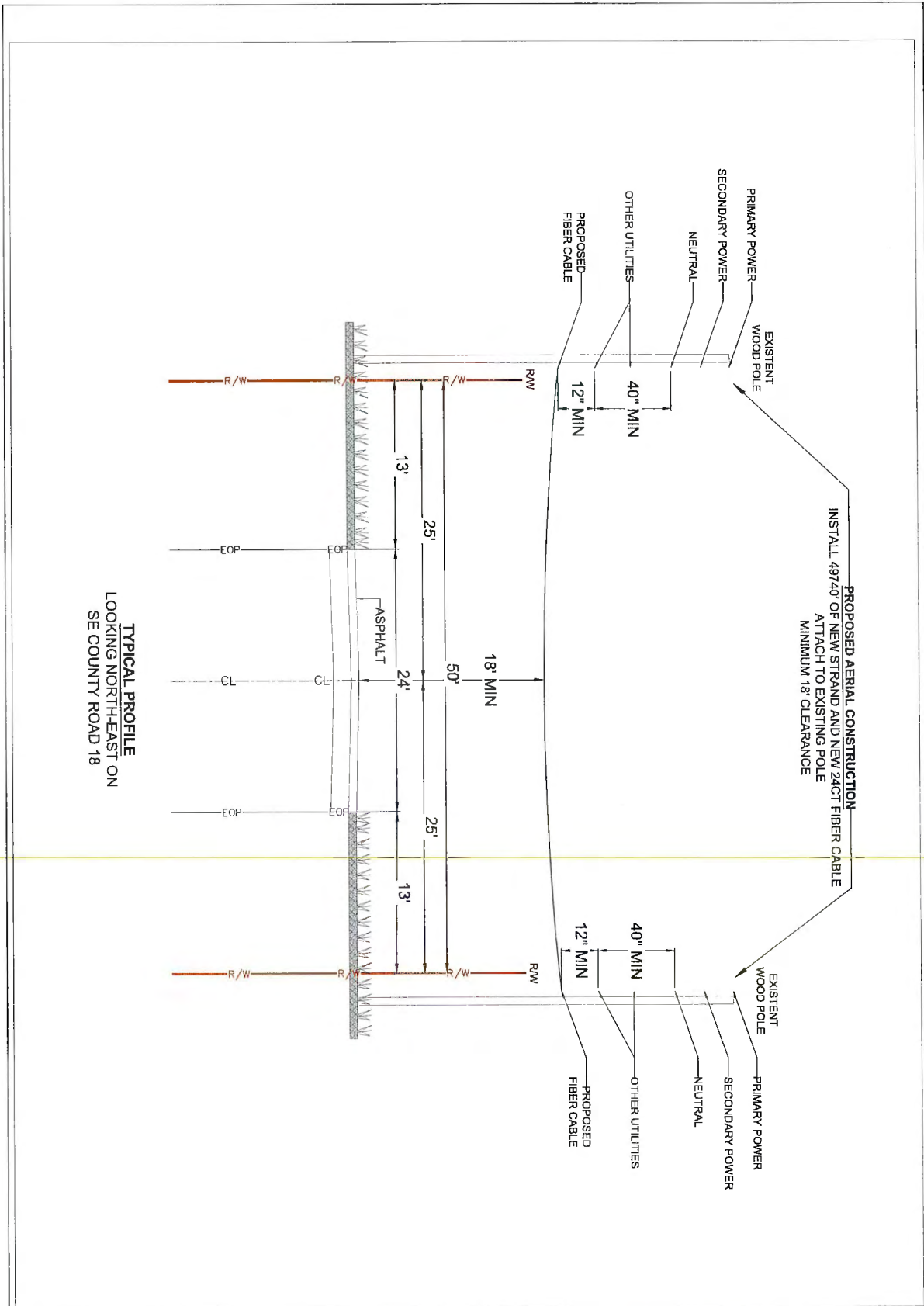
803 S. DODD AVE. ROAD, 18TH
CORAL GABLES, FL 33134
(407) 391-1841

REVISION	DATE	DESCRIPTION	BY

DATE	09/14/2026	SCALE	NTS
DESIGNED BY	MASTEC	CHECKED BY	MASTEC
PROJECT NAME	FLCT00L00	CITY	COLUMBIA
ADDRESS	14170 US-441, LAKE CITY, FL 32024	STATE	FL
PROJECT NO.	180002140241	DATE	09/14/2026

SHEET 160 OF 206

TYPICAL PROFILE





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group

800 S. DODD ROAD, 10TH
CORP. CENTER, FL 33134
(407) 301-9841

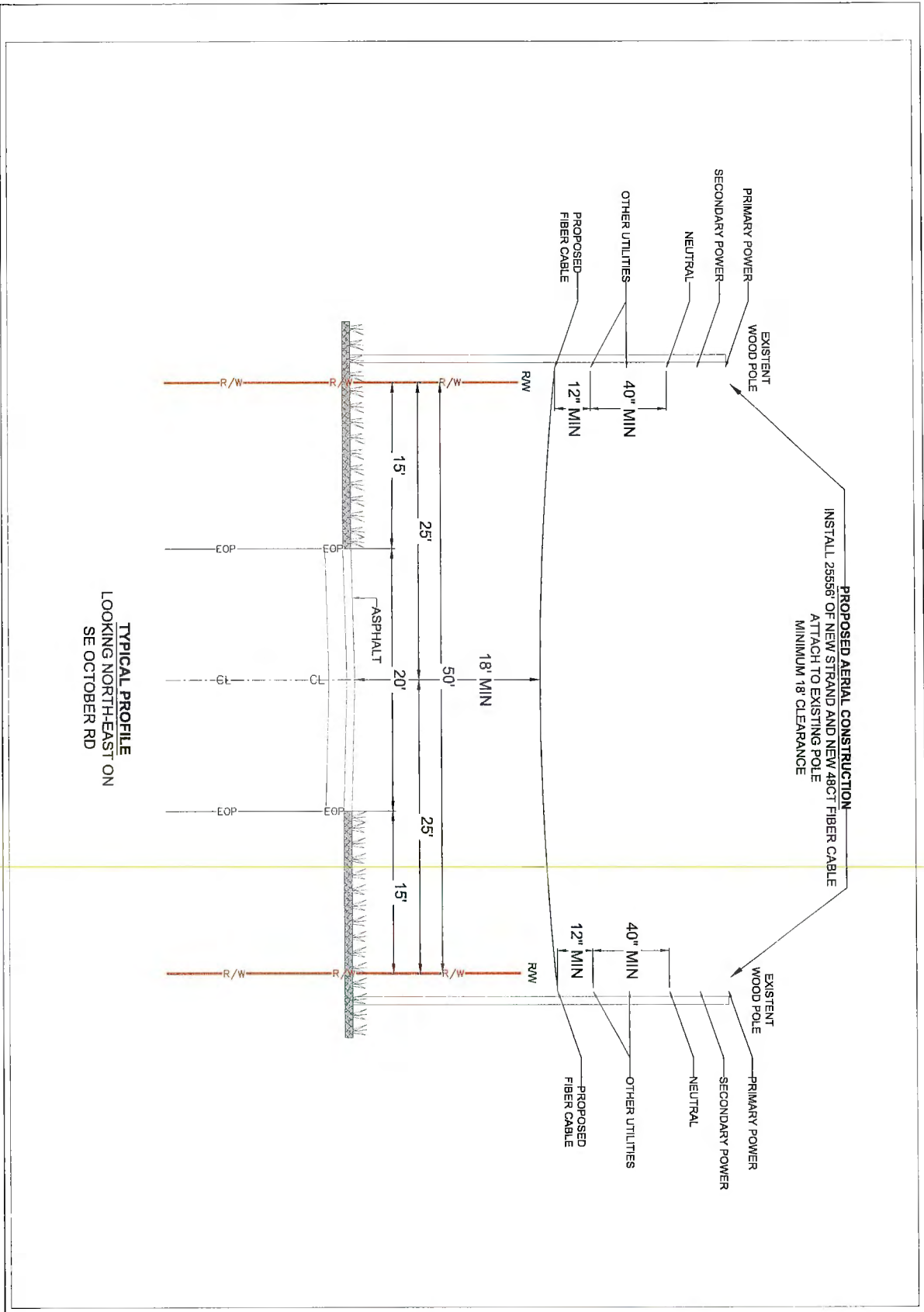


REVISION	
#	DESCRIPTION

DATE	09/14/2028	SCALE	N.T.S.
DESIGNED BY	MASTEC		
CHECKED BY	FLCT00L00		
PROJECT	COLUMBIA		
LOCATION	14170 US-441, LAKE CITY, FL 32024		
PROJECT	17E		
DATE	10		
PROJECT	18002140241		

SHEET 161 OF 206

TYPICAL PROFILE





COMCAST
OUTSIDE PLANT CONSTRUCTION

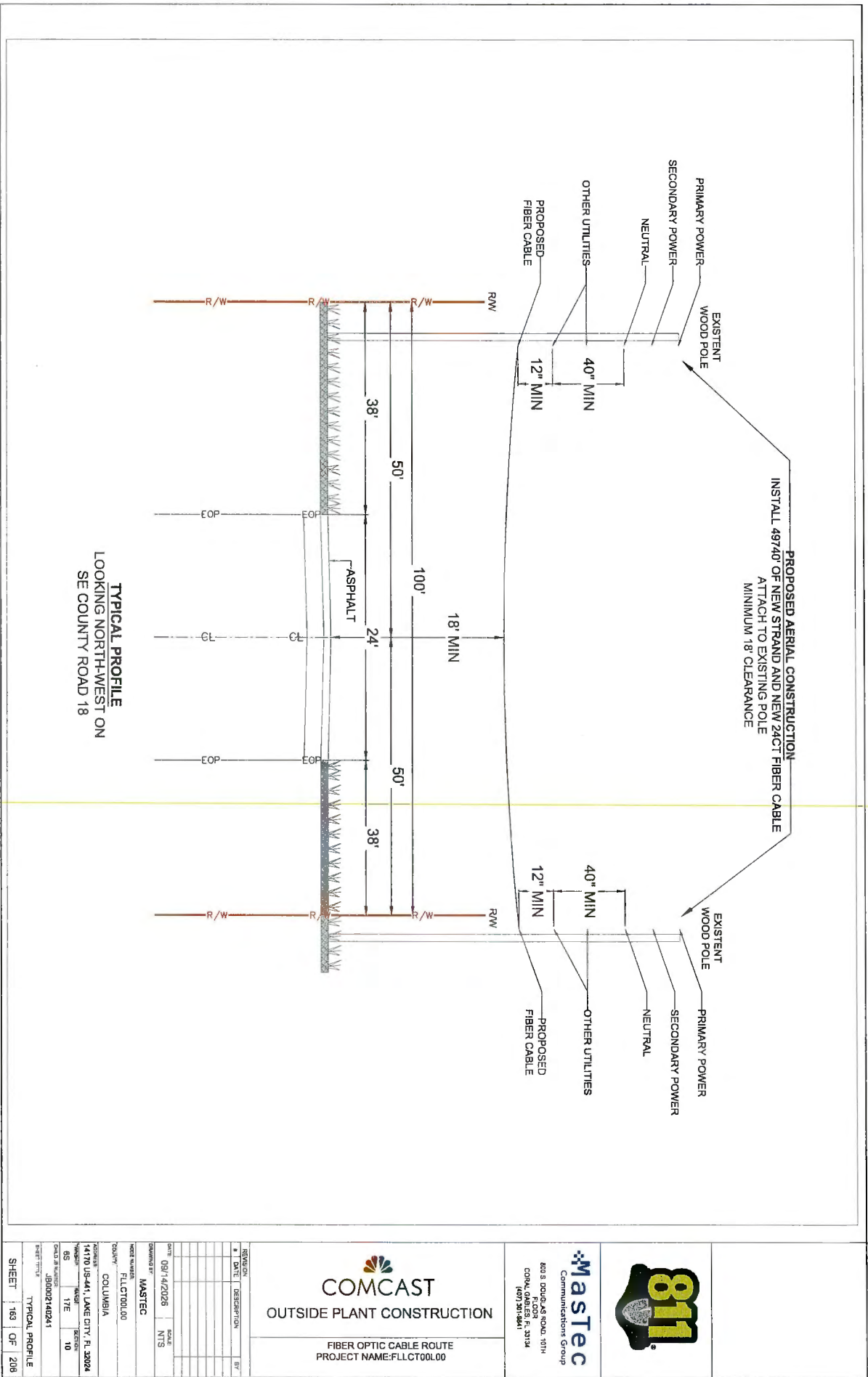
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
808 S. DOUGLAS ROAD, 10TH
FLOOR, SUITE 1014
DENVER, CO 80202
(303) 733-1841

REVISION	
#	DATE DESCRIPTION BY
1	09/14/2026 NTS

DATE: 09/14/2026		SCALE: NTS	
DRAWN BY: MASTEC		CHECKED BY: MASTEC	
PROJECT: FLCT00L00		CITY: COLUMBIA	
ADDRESS: 14170 US-41, LAKE CITY, IL 32024		SHEET NUMBER: 182 OF 206	
SHEET TITLE: TYPICAL PROFILE		PROJECT NUMBER: JB000214024.1	



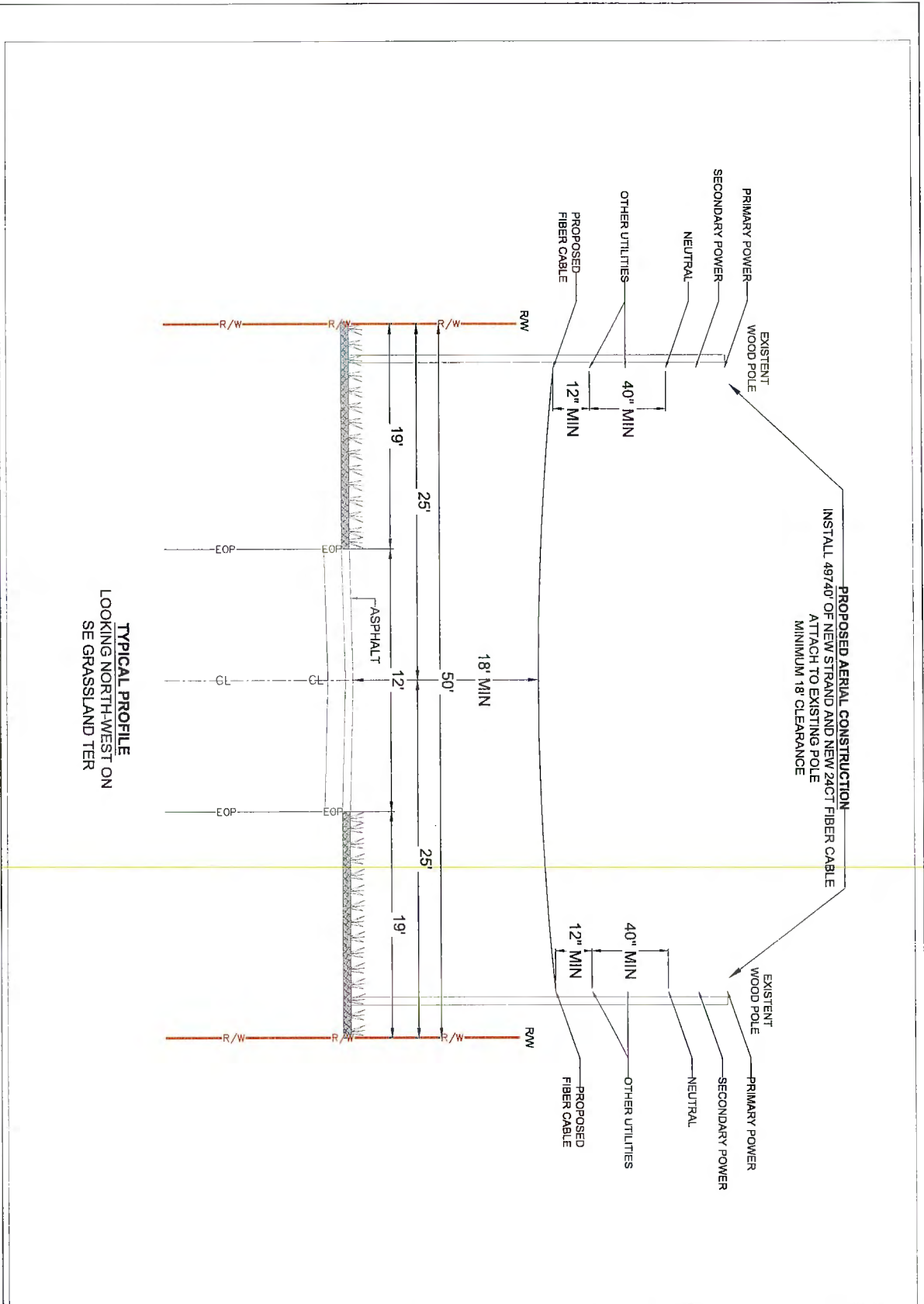


COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

Mastec
Communications Group
800 S. DOUGLAS ROAD, 10TH
FLOOR
CORAL GABLES, FL 33134
(407) 301-8841







COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

mastec
Communications Group

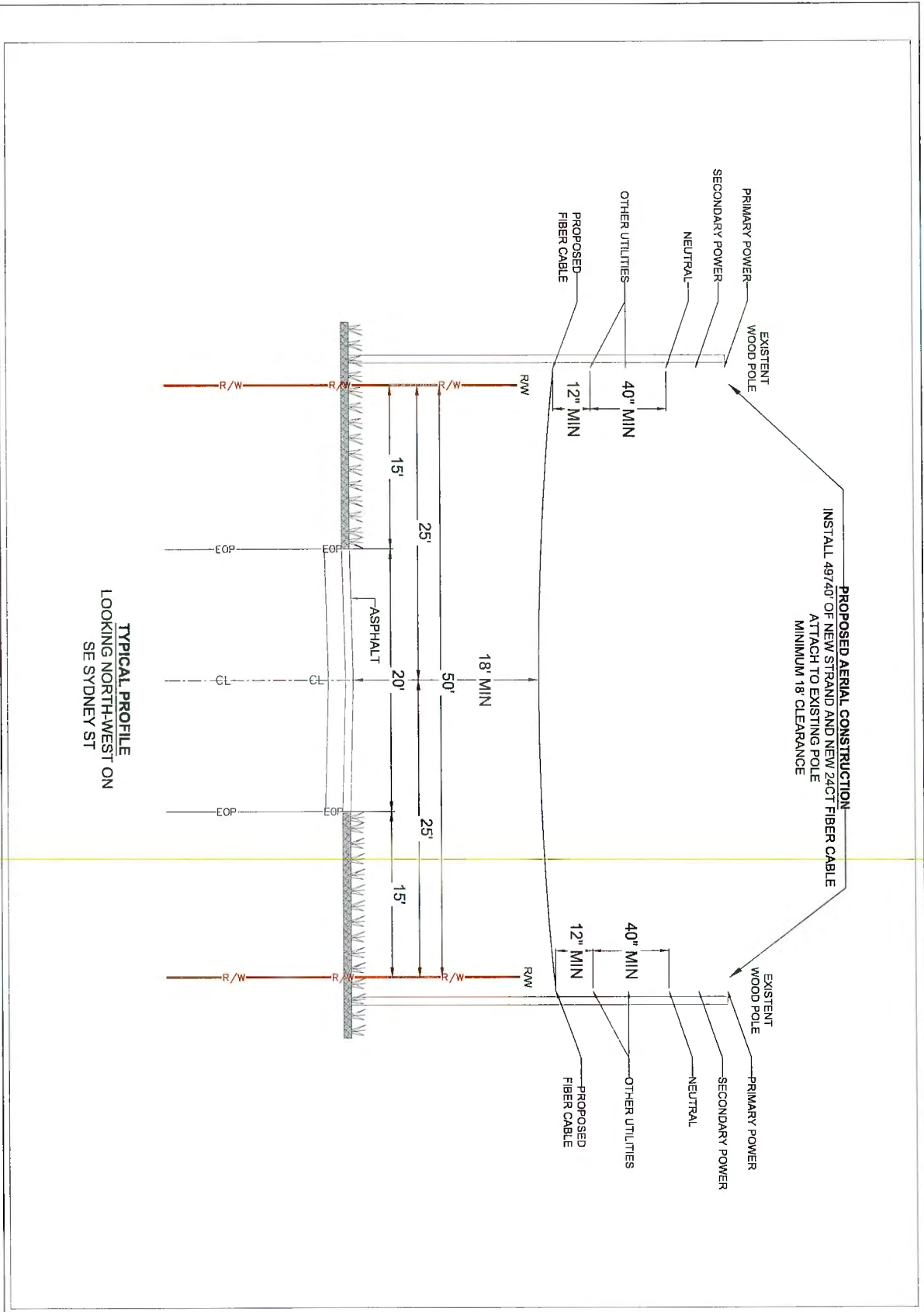
800 S. DOWD AVE. SUITE 107H
CORAL GABLES, FL 33134
(407) 381-1841

REVISION		DATE	DESCRIPTION	BY
1	DATE	09/14/2026	TOTAL	NTS

DESIGNED BY: MASTEC	
CHECKED BY: FLLCT00L00	
CITY: COLUMBIA	
ADDRESS: 14170 US-41, LAKE CITY, FL 32024	
DATE: 09/14/2026	BY: 10

SHEET **185** OF **206**

TYPICAL PROFILE





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



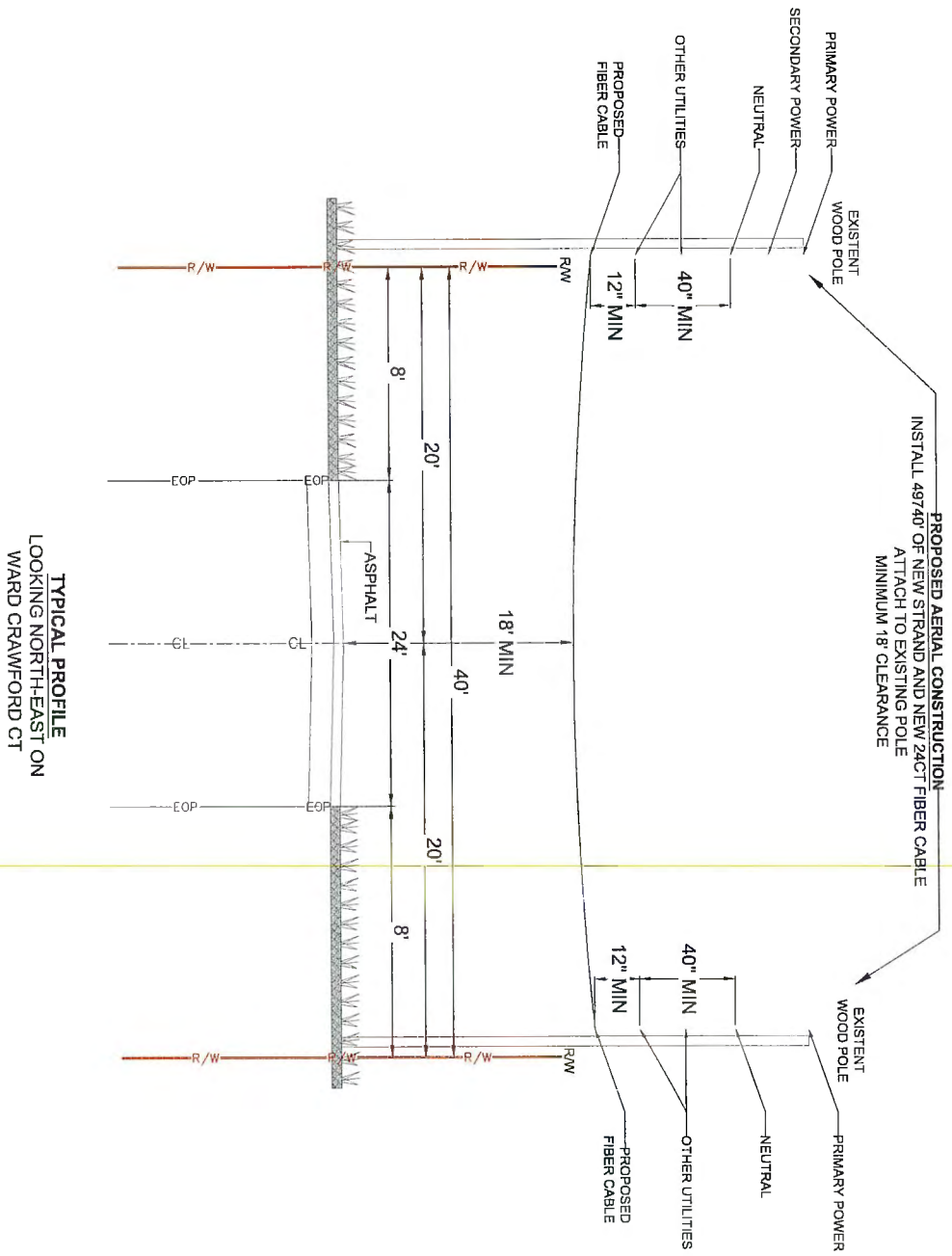
800 S. DOUGLASS ROAD 10TH
CORAL GABLES, FL 33134
(305) 315-1841

NO.	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	

DATE	09/14/2026	SCALE	NTS
DESIGNED BY	MASTEC		
CHECKED BY	FLCT00L00		
COUNTY	COLUMBIA		
PROJECT	14-170 US-441, LAKE CITY, FL 32024		
REVISION	10		
DATE	08/02/2024		
BY	10		

SHEET 166 OF 206

TYPICAL PROFILE



TYPICAL PROFILE
LOOKING NORTHEAST ON
WARD CRAWFORD CT

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	NTS
2			
3			
4			
5			
6			
7			
8			
9			
10			

COMCAST
OUTSIDE PLANT CONSTRUCTION

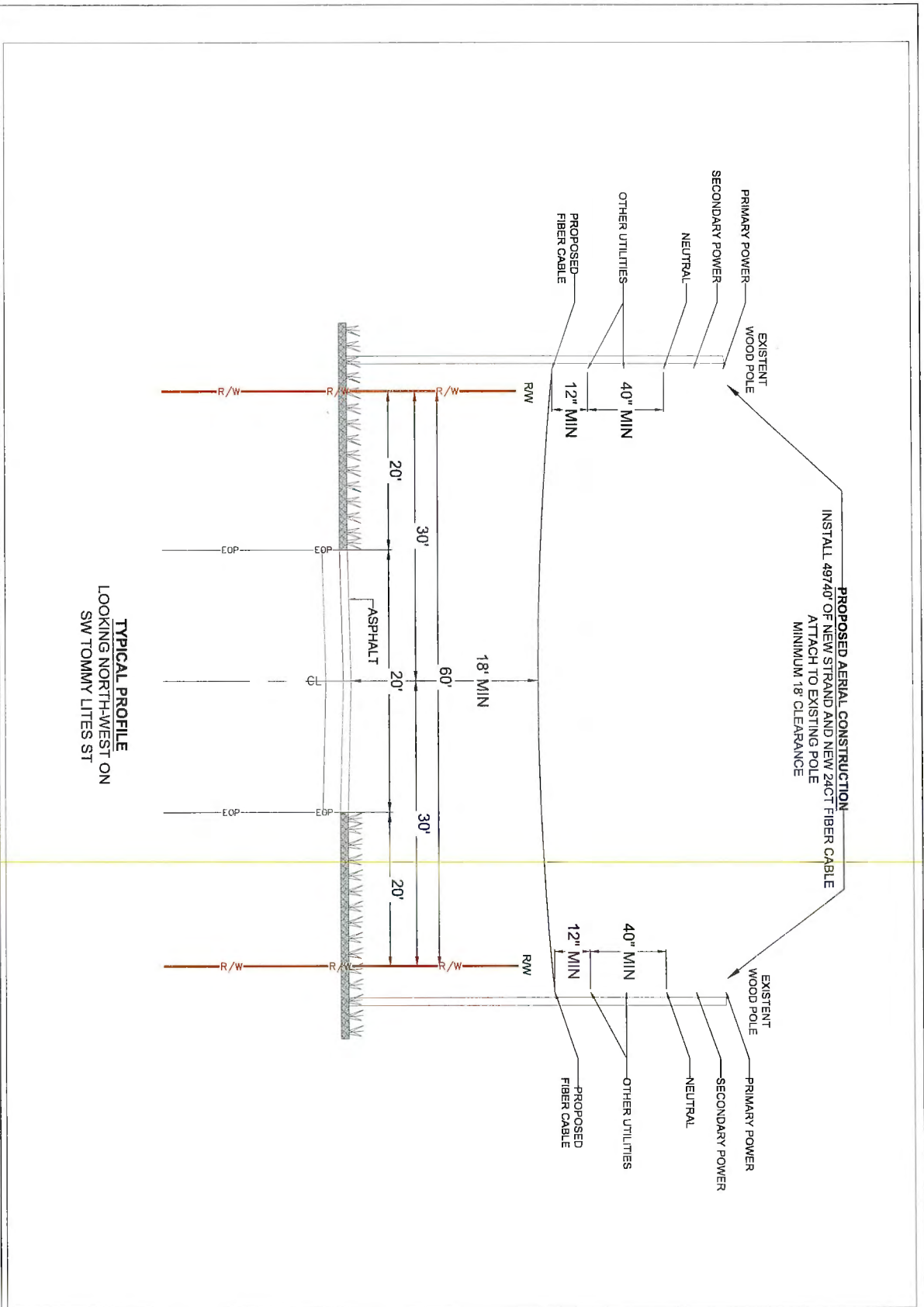
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00

mastec
Communications Group

800 S. DODD AVE. ROAD, 10TH
CORAL GABLES, FL 33134
(305) 381-0841

811

DATE	09/14/2026	SCALE	NTS
DRAWN BY	MASTEC		
CHECKED BY	FLCT001.00		
PROJECT	COLUMBIA		
LOCATION	14170 US-441, LAKE CITY, FL 32024		
WORK	ROAD		
DATE	10		
PROJECT	280002140241		





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



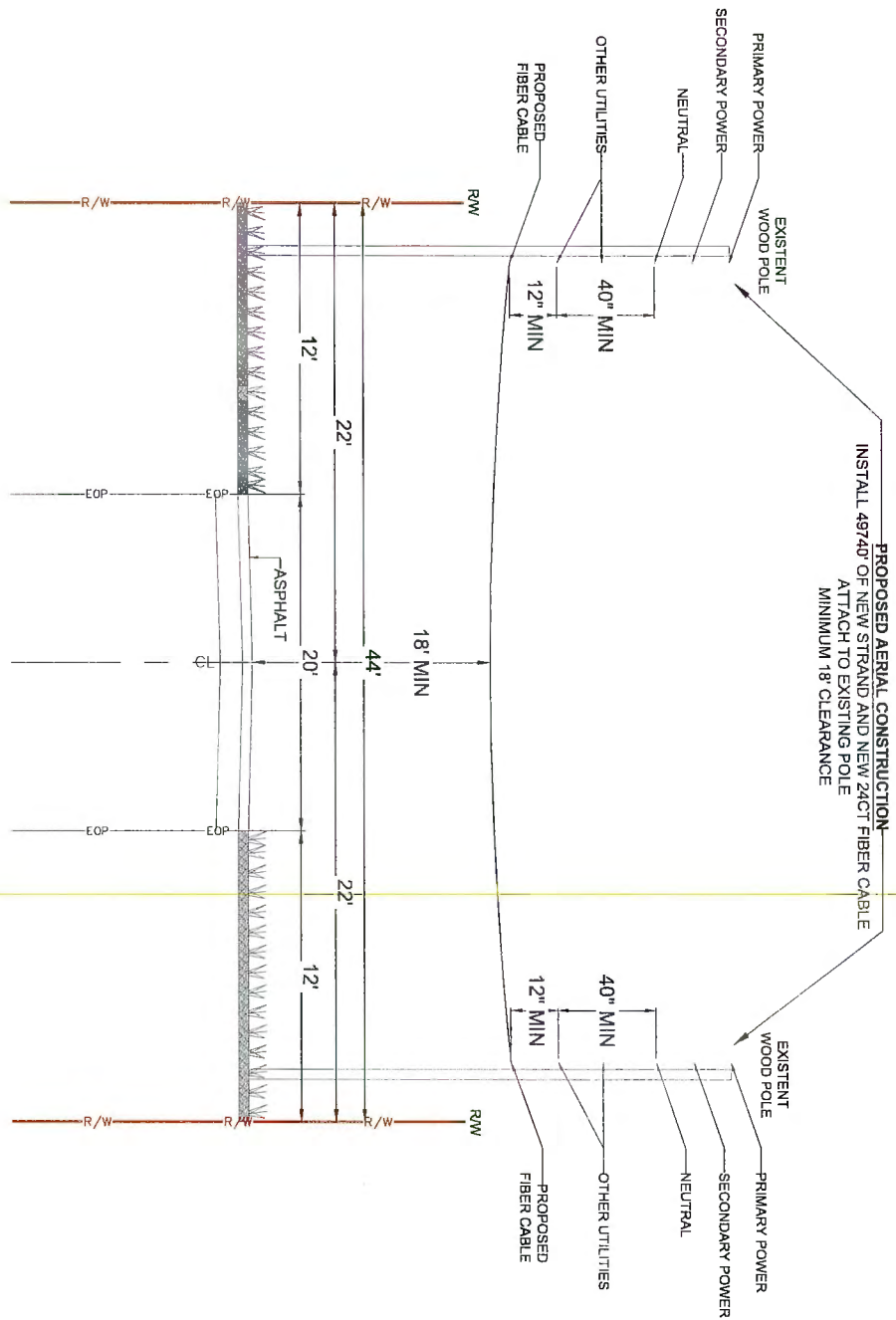
823 S. DOLLAH ROAD, 10TH
FLOOR, SUITE 1010
CORAL GABLES, FL 33134
(407) 301-9841

REVISION	DATE	DESCRIPTION	BY

DATE	09/14/2028	SCALE	NTS
DRAWN BY	MASTEC	CHECKED BY	MASTEC
PROJECT NAME	FLLCT00L00	CITY	COLUMBIA
ADDRESS	14170 US-41, LAKE CITY, FL 32024	STATE	FL
PROJECT NO.	17E	SHEET NO.	10
DATE PRINTED	JOB002140241		

SHEET 169 OF 206

TYPICAL PROFILE



PROPOSED AERIAL CONSTRUCTION
 INSTALL 497'40" OF NEW STRAND AND NEW 24CT FIBER CABLE
 ATTACH TO EXISTING POLE
 MINIMUM 18' CLEARANCE

TYPICAL PROFILE
 LOOKING NORTH-EAST ON
 SW FARNELL RD



mastec
 Communications Group

803 S. DOLGAS ROAD 10TH
 CORAL GABLES, FL 33134
 (305) 381-1841

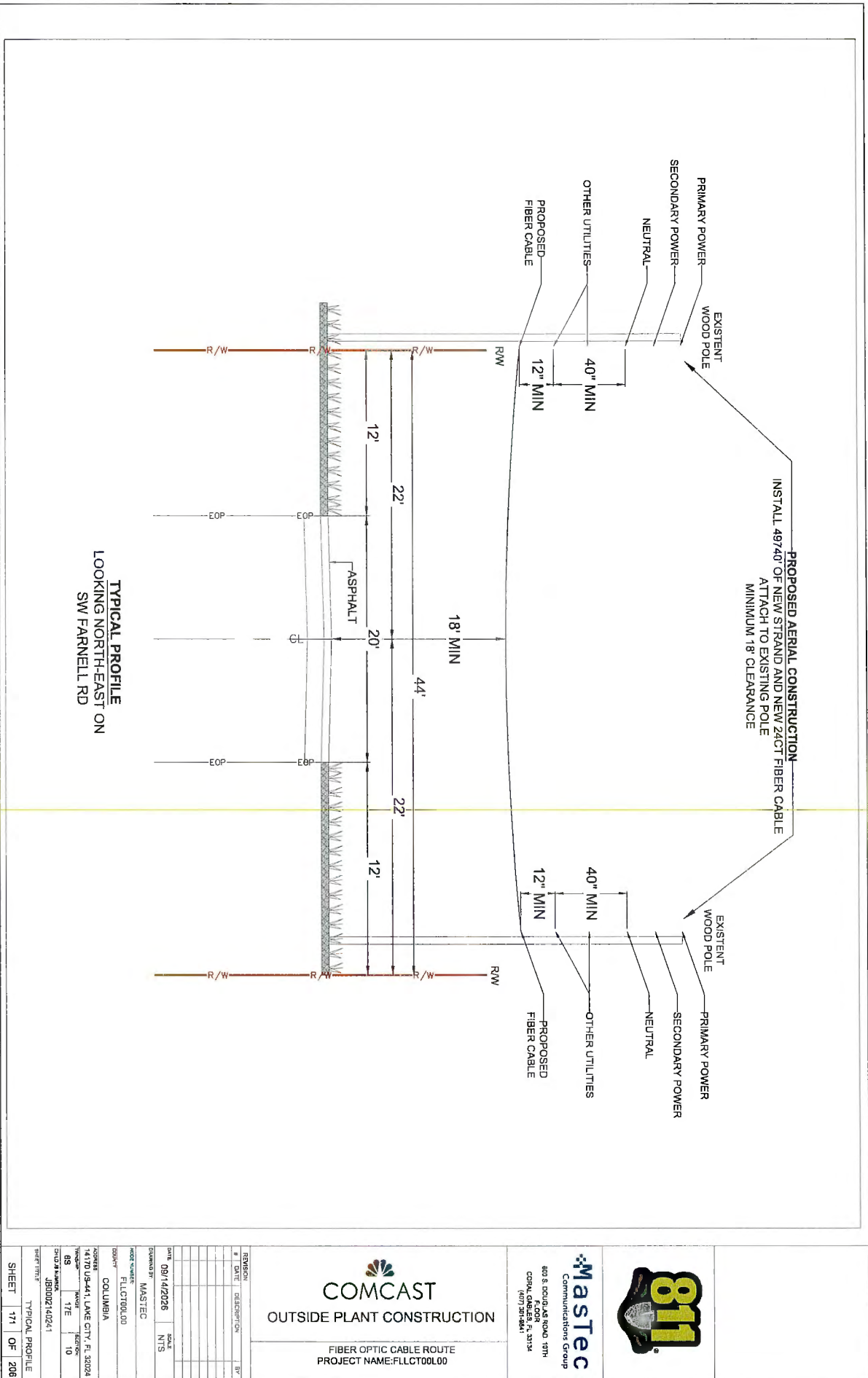
COMCAST
 OUTSIDE PLANT CONSTRUCTION

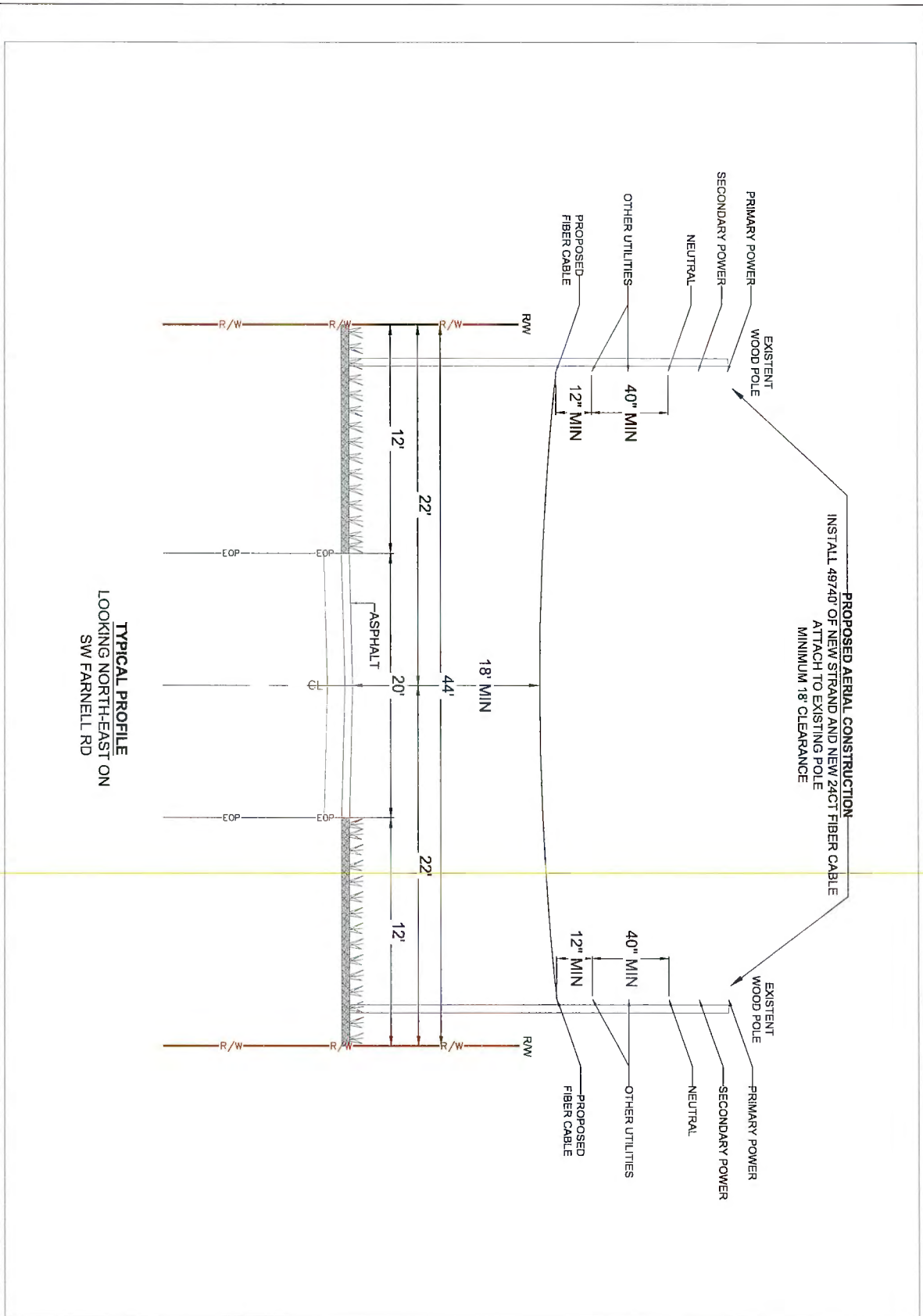
FIBER OPTIC CABLE ROUTE
 PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	
2			
3			
4			
5			
6			
7			
8			
9			
10			

DATE	09/14/2026	ROUTE	NTS
DESIGNED BY	MASTEC		
WEEK NUMBER	FLCT00L00		
COUNTY	COLUMBIA		
ADDRESS	14170 US 441, LAKE CITY, FL 32024		
PROJECT	17E	10	
BS	17E	10	
PROJECT NUMBER	000002140241		

SHEET	170	OF	208
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COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communications Group
800 S. DOWLING ROAD, 10TH
CORAL GABLES, FL 33134
(305) 381-3841



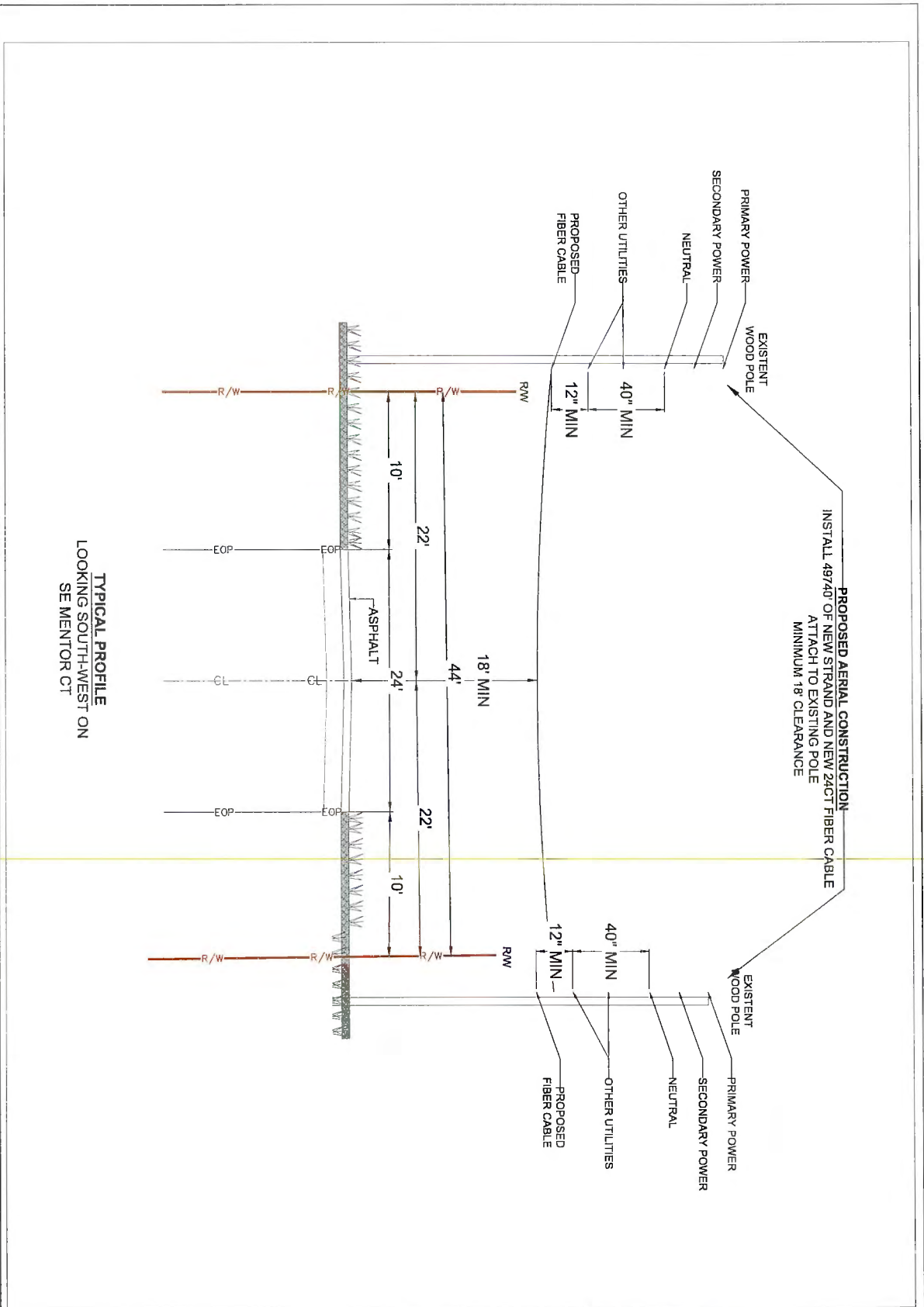
811

REVISION	DATE	DESCRIPTION	BY

DATE	09/14/2008	SCALE	NTS
DESIGNED BY	MASTEC		
WORK LOCATION	FLCT00L00		
DRAWN BY	COLUMBIA		
PROJECT	14170 US-441, LAKE CITY, FL 32024		
DATE	09/14/2008	SCALE	1"=10'
PROJECT	14170 US-441, LAKE CITY, FL 32024		
DATE	09/14/2008	SCALE	1"=10'
PROJECT	14170 US-441, LAKE CITY, FL 32024		

SHEET 172 OF 208

TYPICAL PROFILE



TYPICAL PROFILE
LOOKING SOUTH-WEST ON
SE MENTOR CT



COMCAST
OUTSIDE PLANT CONSTRUCTION

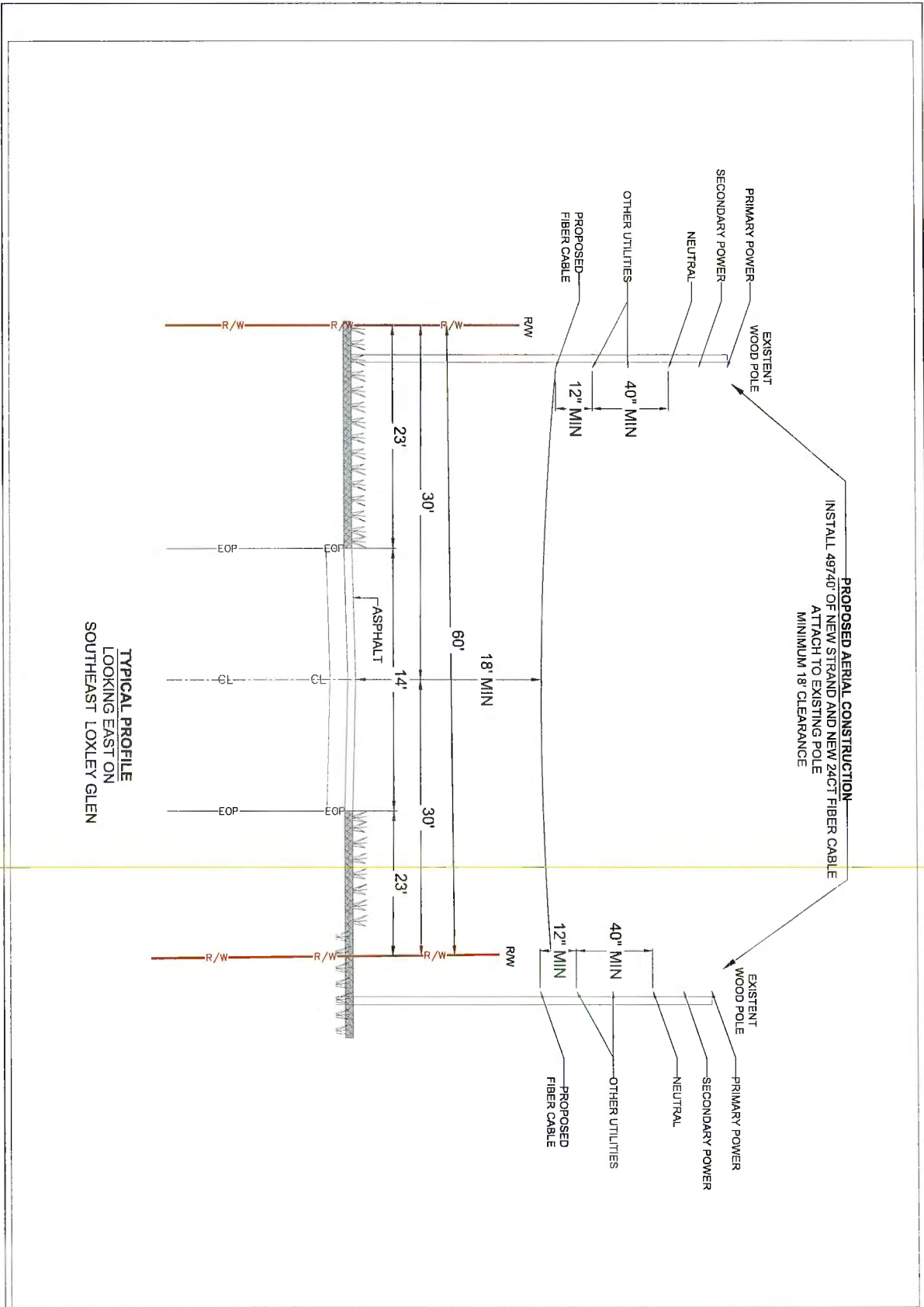
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00



Mastec
Communication Group

DATE: 09/14/2026
DRAWN BY: MASTEC
CHECKED BY: FLCT00L00
COLUMBIA
14170 US-441, LAKE CITY, FL 32024
PROJECT: 17E
SHEET: 173 OF 208

803 S DOUGLAS ROAD 10TH
CORP. OFFICE FL 32134
(407) 301-8841





COMCAST
OUTSIDE PLANT CONSTRUCTION





Mastec
Communications Group

REVISION

#	DATE	DESCRIPTION	BY
1	09/14/2028	NTS	NTS

DATE 09/14/2028

SCALE NTS

DRAWN BY MASTEC

CHECKED BY FLCT00L00

PROJECT COLUMBIA

LOCATION 11110 US-441, LANE CITY, TN 32064

PROJECT NO. 65

DATE 17E

SCALE 10

PROJECT NO. JB0002140241

PROJECT NAME TYPICAL PROFILE

PROJECT NAME FIBER OPTIC CABLE ROUTE

PROJECT NAME FLCT00L00

SHEET 174

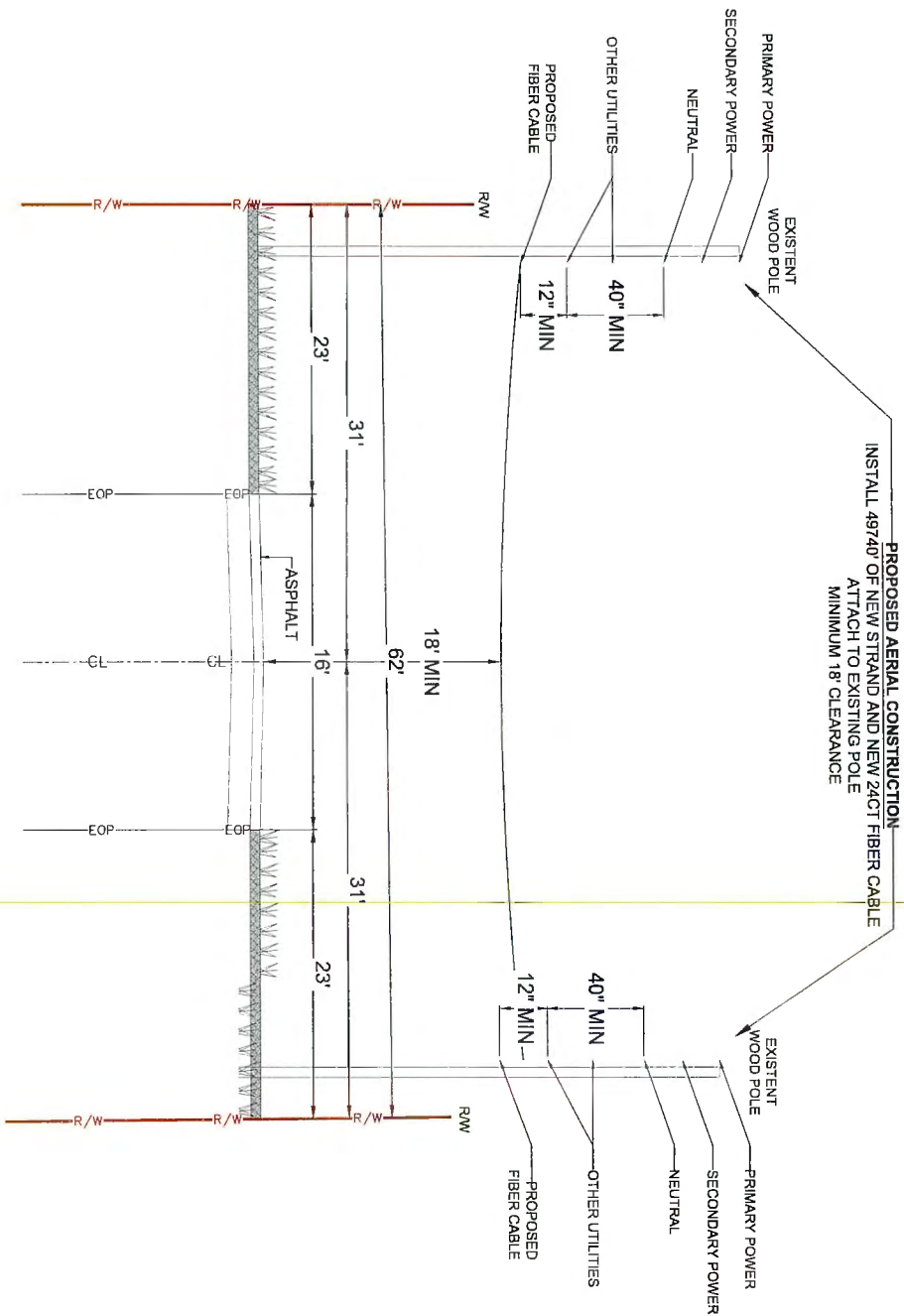
OF 206

PROJECT NAME FIBER OPTIC CABLE ROUTE

PROJECT NAME FLCT00L00

PROJECT NAME FIBER OPTIC CABLE ROUTE

PROJECT NAME FLCT00L00



TYPICAL PROFILE
LOOKING SOUTH-EAST ON
SE RIPLEY PI

REVISION	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	
2	09/14/2026	NTS	
3	09/14/2026	NTS	
4	09/14/2026	NTS	
5	09/14/2026	NTS	
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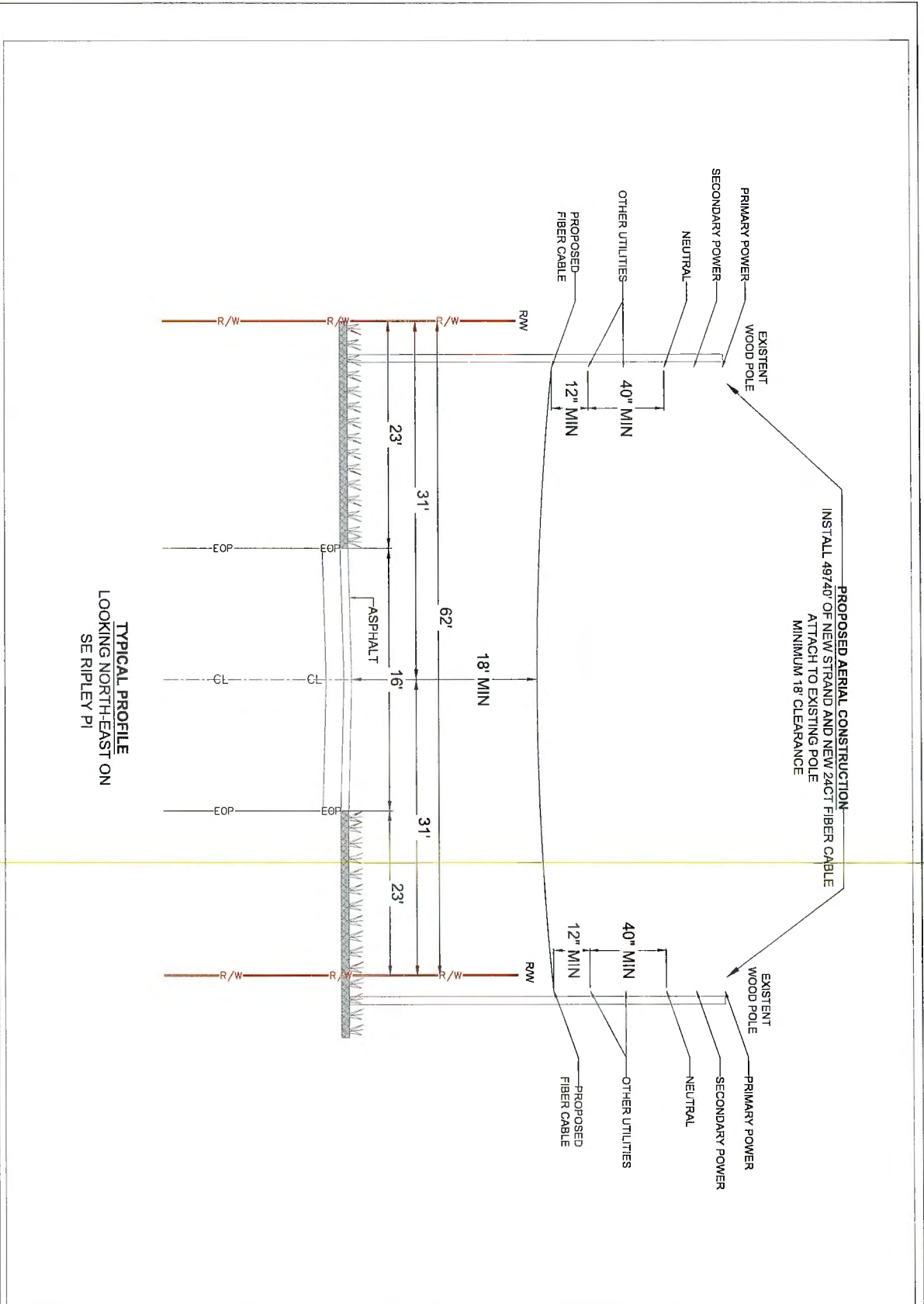
COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

mastec
Communications Group
800 S. DODD ST. SUITE 100
CORAL GABLES, FL 33134
(305) 351-1841



SHEET	178	OF	208
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TYPICAL PROFILE
LOOKING NORTH-EAST ON
SE RIPLEY PI



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

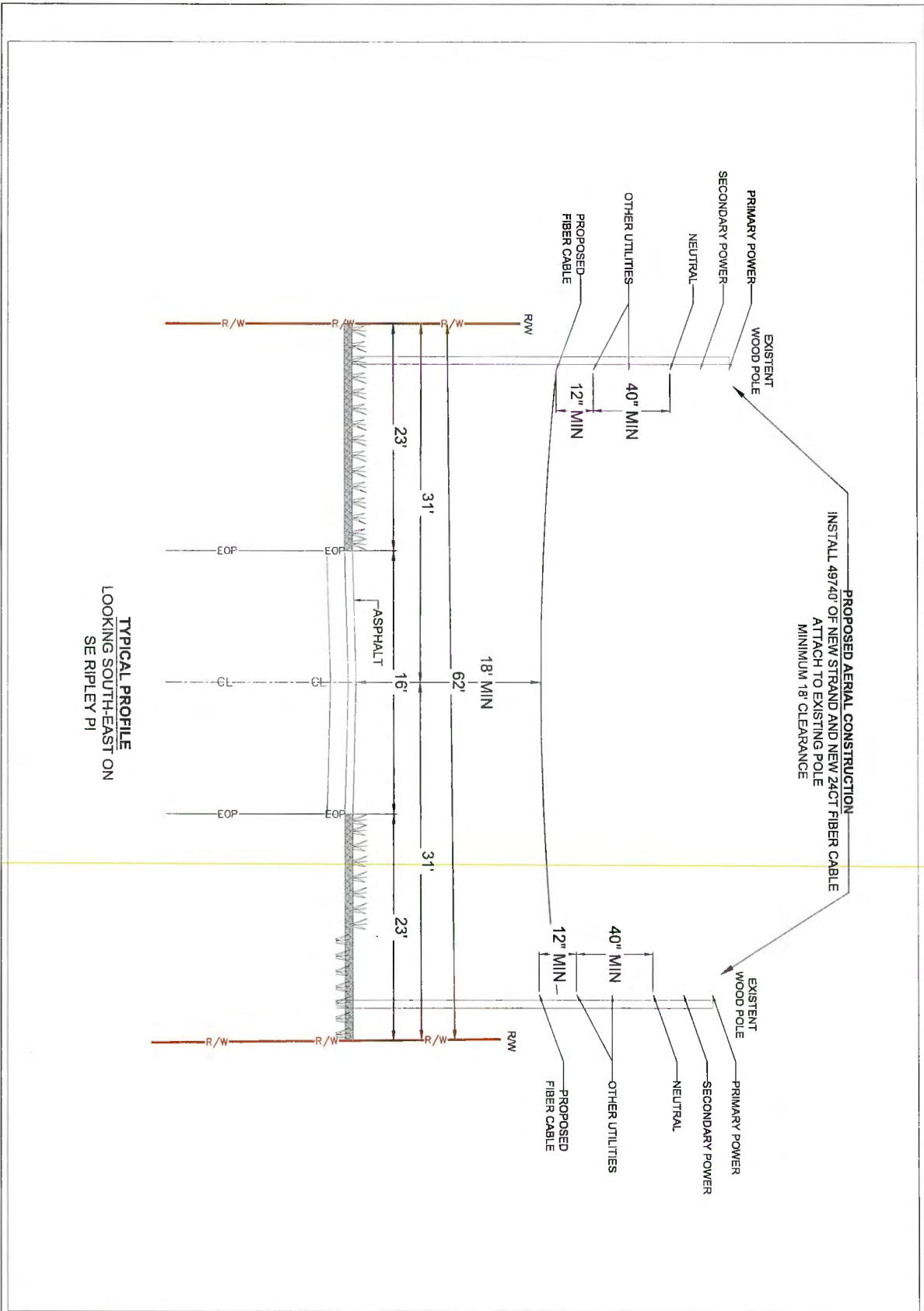


Mastec
Communications Group

800 S. DOUGLASS ROAD 10TH
CORAL GABLES, FL 33134
(407) 350-3841



REVISION		DATE	DESCRIPTION	BY
1	08/14/2028	MASTEC	NTS	
DRAWN BY: MASTEC CHECKED BY: FLLCT00L00 DESIGNED BY: COLUMBIA PROJECT: 14170-US-441 LAKE CITY, FL 32024 SCALE: 1"=10' SHEET: 179 OF 206				





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group
800 S. DODD AVE. SUITE 100
DODD, FL 33134
(407) 351-3461

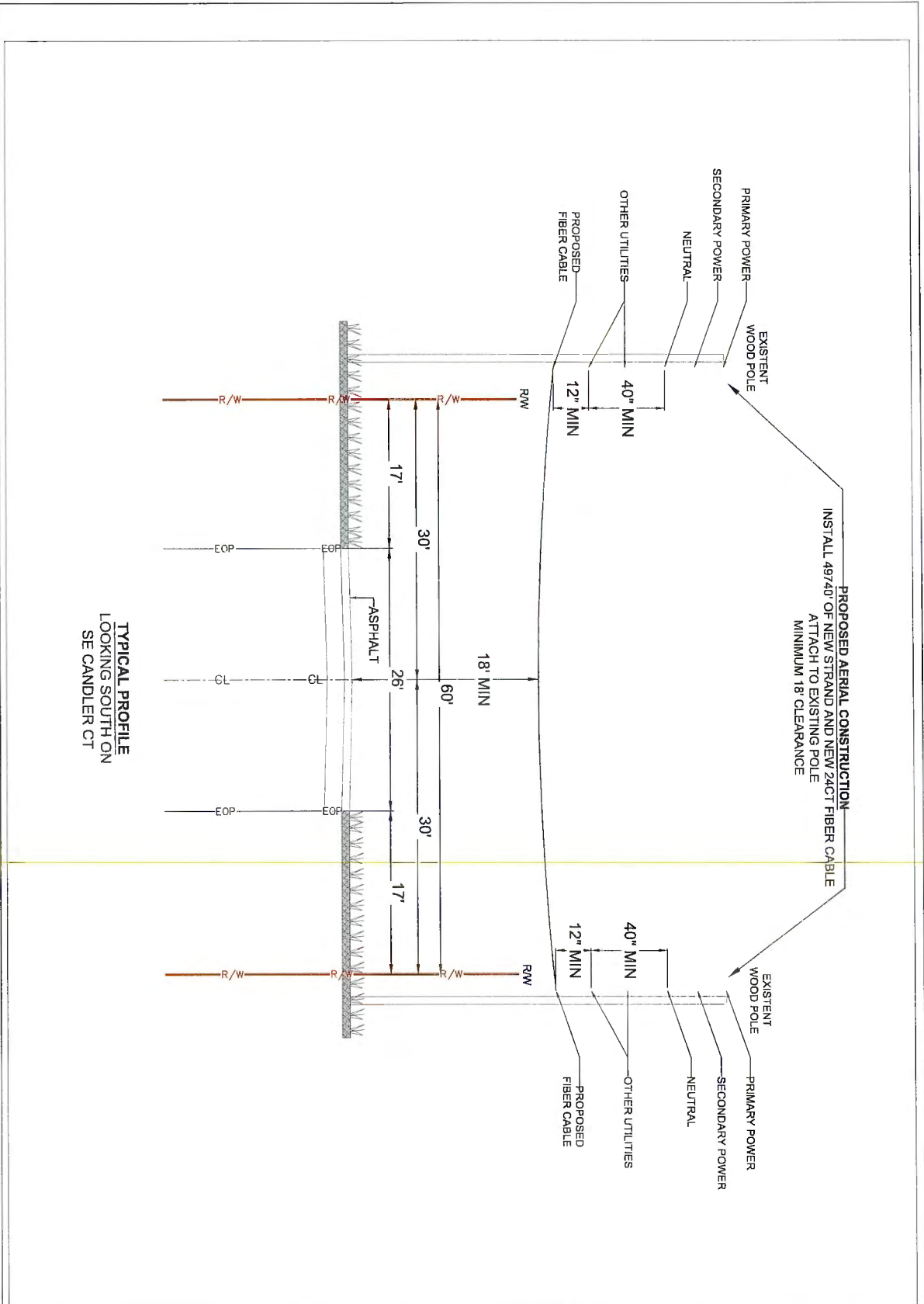


REVISION		DATE	DESCRIPTION	BY

DATE: 09/14/2026		SCALE: NTS
DRAWN BY: MASTEC		
CHECKED BY: FLLCT00L00		
PROJECT: COL/1019/A		
LOCATION: US-441 LANE CITY, FL 32024		
BS	17E	10
CADD & MATERIALS: JB0002740241		

SHEET 180 OF 208

TYPICAL PROFILE





COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE

PROJECT NAME: FLLCT00L00



Mastec

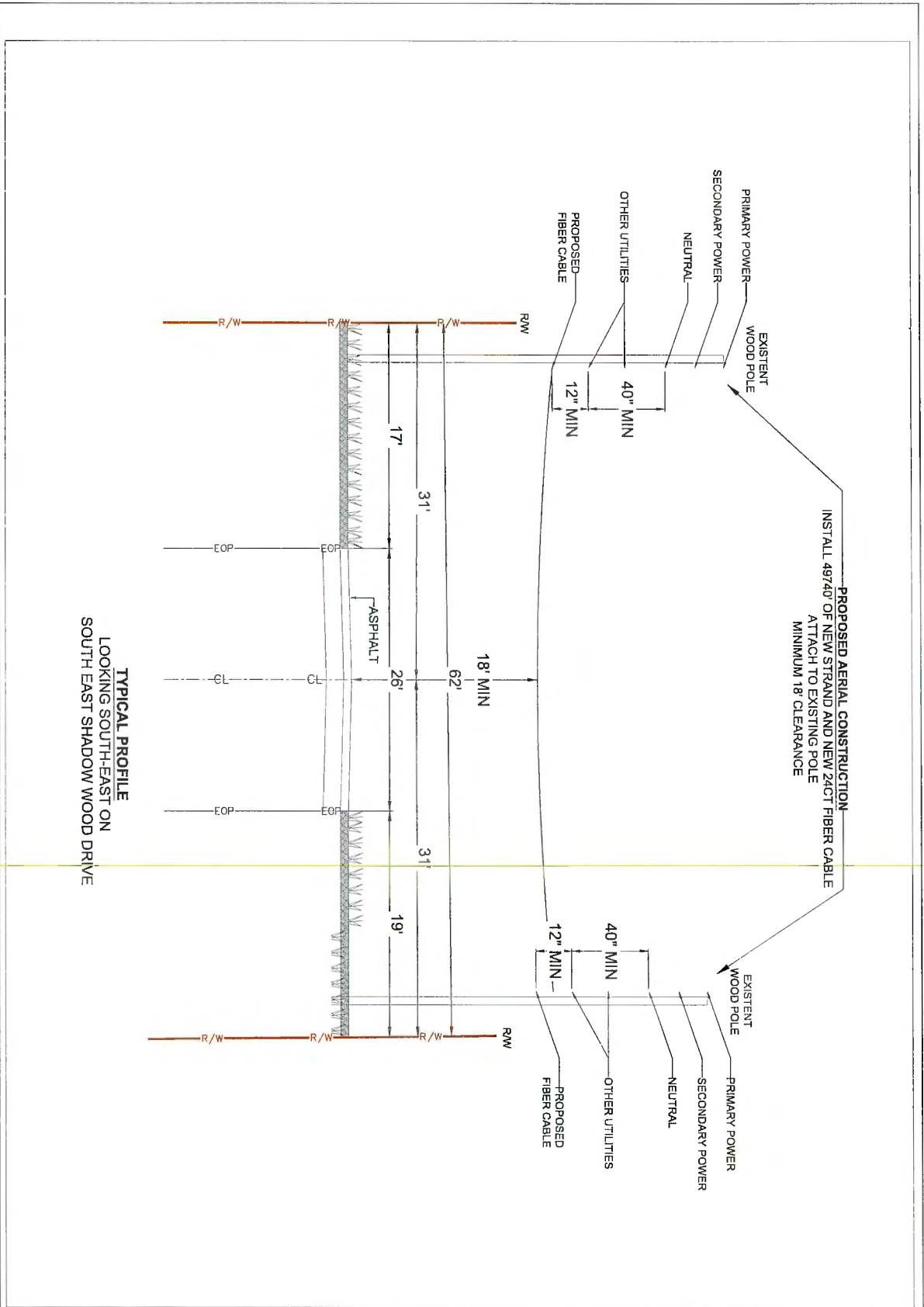
Communications Group

800 S. DODD AVE. SUITE 100
CORAL GABLES, FL 33134
(305) 351-3841



REVISION		DATE	DESCRIPTION	BY
1		08/14/2028	NTS	

SHEET 181 OF 208	
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COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

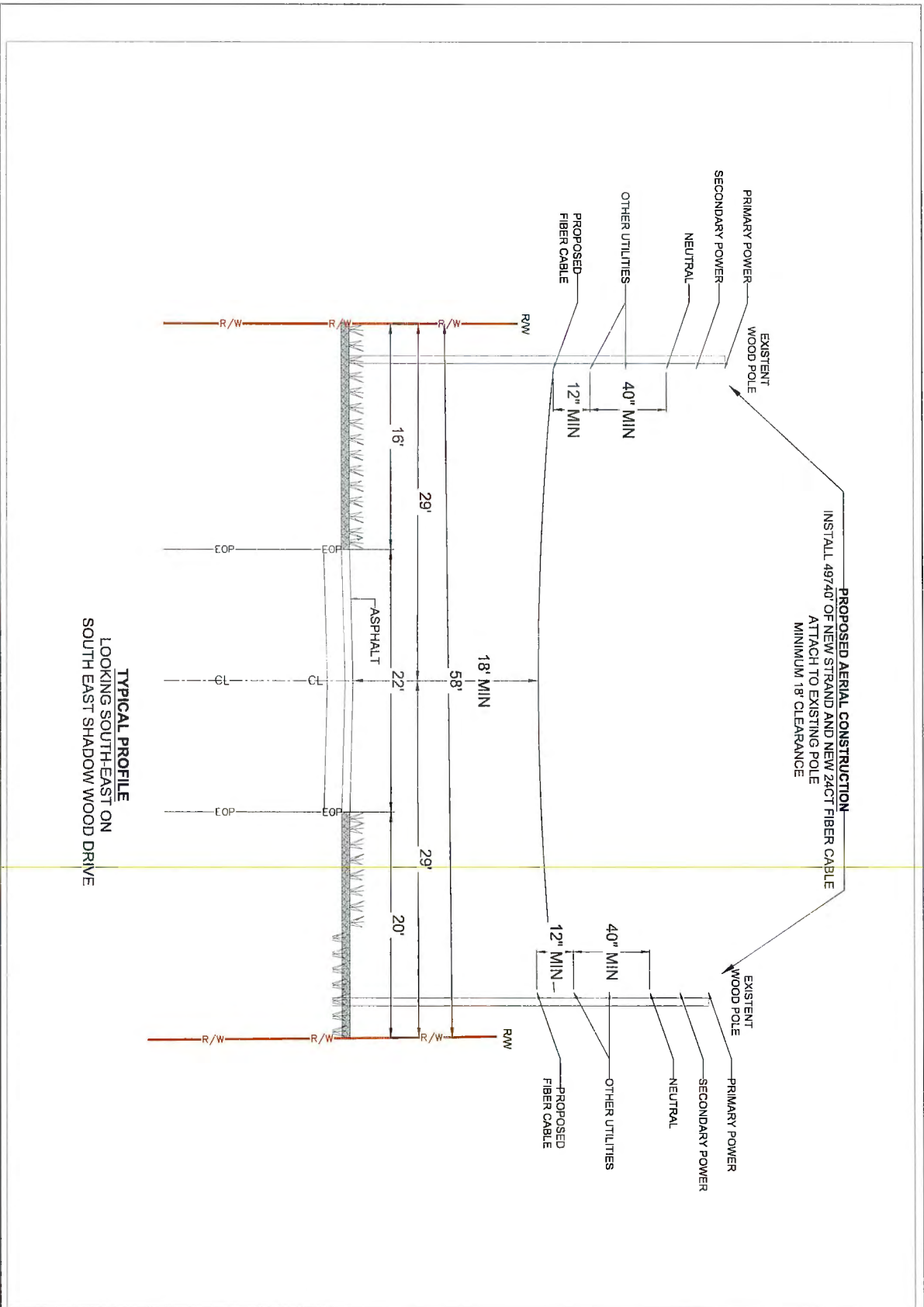


Mastec
Communications Group

880 S. DOWNS ROAD, 10TH
FLOOR, SUITE 1010
COLUMBIA, MO 65204
(617) 201-1041

REVISION		DATE	DESCRIPTION	BY
1	09/14/2028	NTS		

DATE	09/14/2028	SCALE	NTS
DRAWN BY	MASTEC	CHECKED BY	MASTEC
PROJECT NAME	FLLCT00L00	CITY	COLUMBIA
PROJECT ADDRESS	16170 US-41 LAKE CITY, IL 32024	STATE	IL
PROJECT NUMBER	480002140241	DATE	09/14/2028
PROJECT TITLE	TYPICAL PROFILE	SHEET	182 OF 206





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

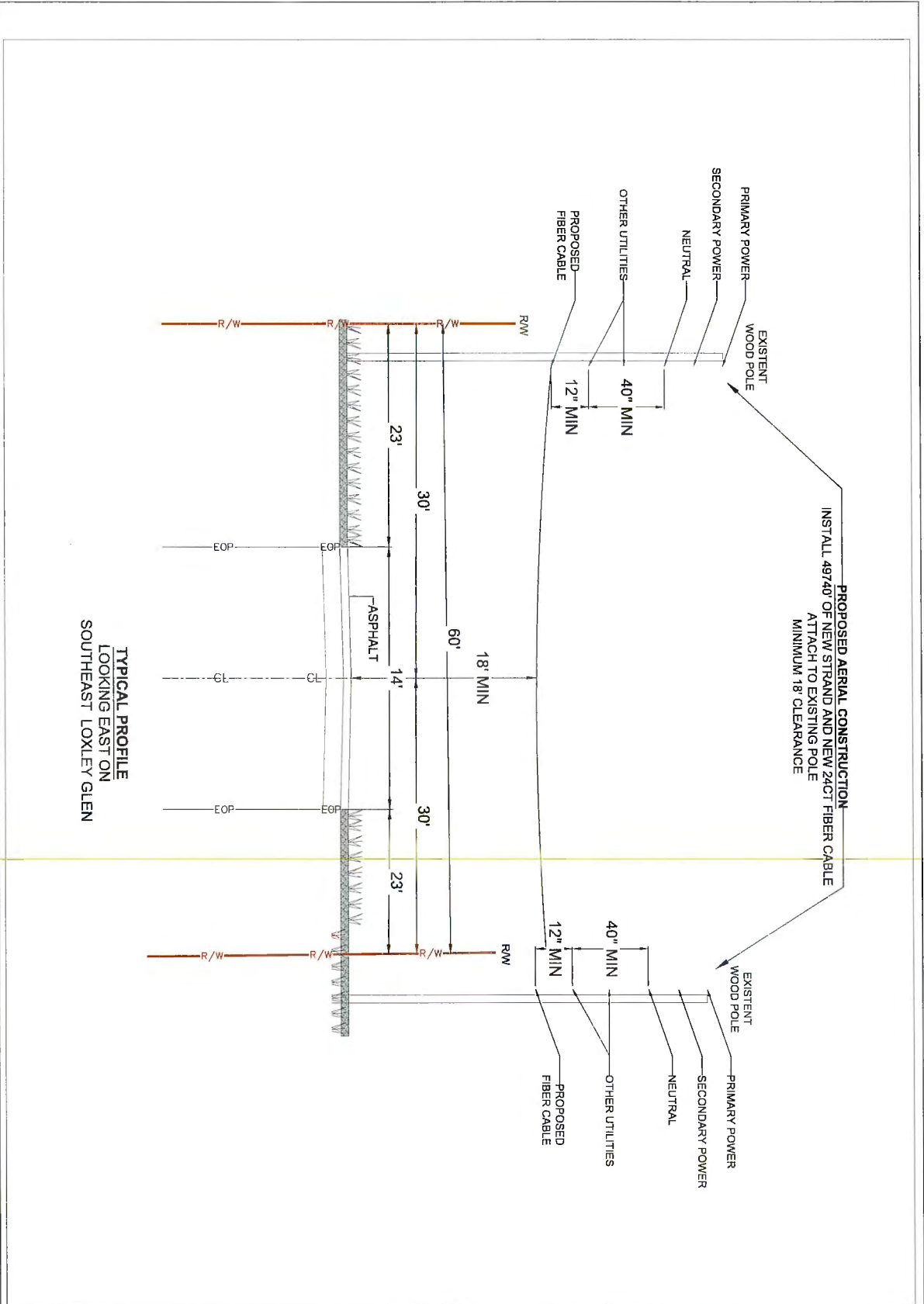


Mastec
Communications Group

REVISION		DATE	DESCRIPTION	BY
1	09/14/2026	NTS	SCALE	
DESIGNED BY: MASTEC CHECKED BY: FLLCT00L00 PROJECT: COLUMBIA 14170 US-441, LAKE CITY, FL 32024 PROJECT NO: 17E DATE: 10 DRAWN BY: J80002140241				

SHEET 183 OF 206

TYPICAL PROFILE





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group

800 S. DOLGAS ROAD, 10TH FLOOR
CORAL GABLES, FL 33134
(305) 391-1841

DATE: 09/14/2026
SCALE: NTS
DRAWN BY: MASTEC
CHECKED BY: FLLCT00L00

COLUMBIA
14170 US HWY 1, LAKE CITY, FL 32224
PROJECT: 17E 10
JOB: 17E 10
JOB: 17E 10

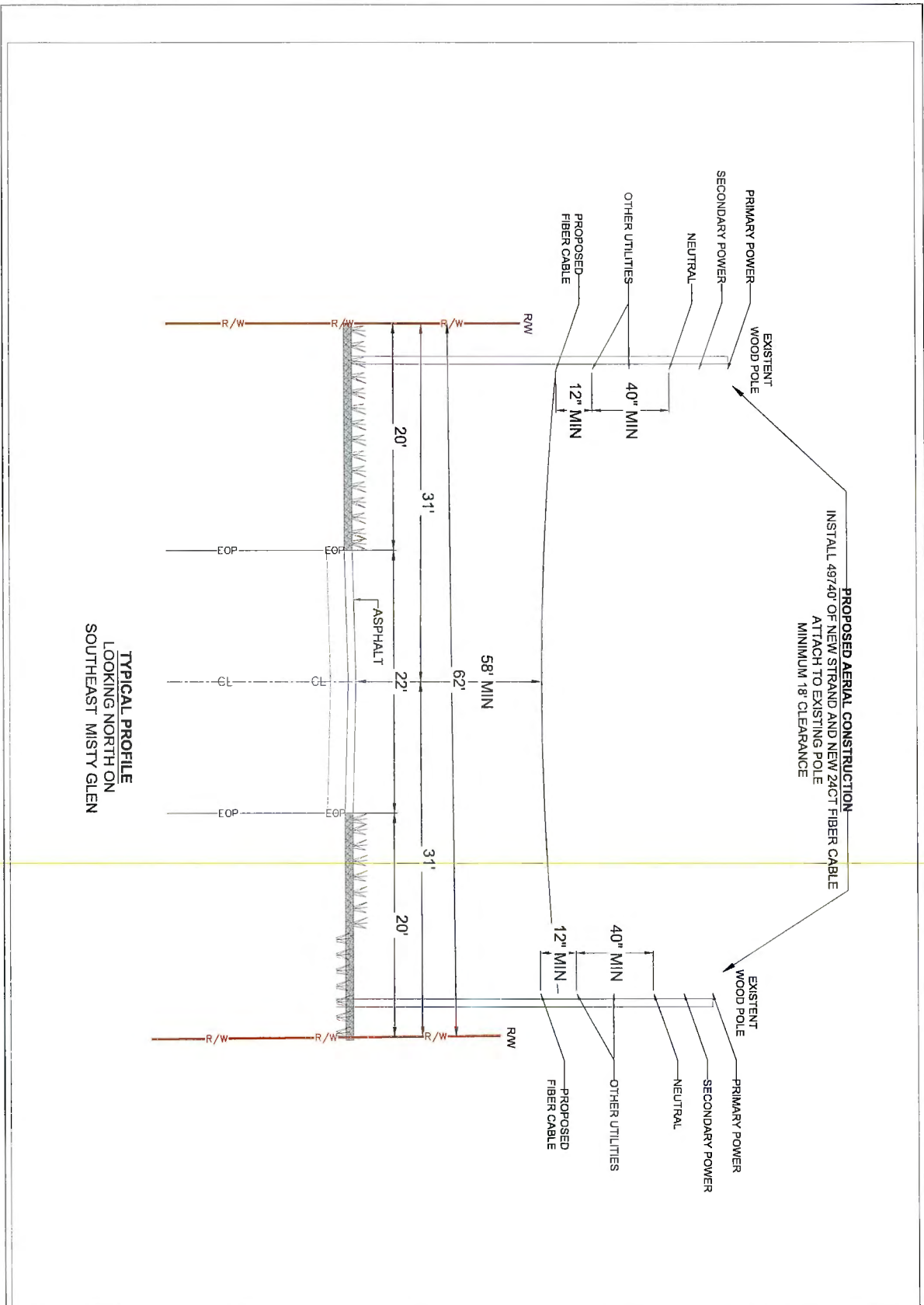
REVISION

NO.	DATE	DESCRIPTION	BY
1	09/14/2026	NTS	MASTEC

PROJECT: 17E 10
JOB: 17E 10
JOB: 17E 10

SHEET 184 OF 208

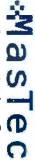
TYPICAL PROFILE





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00



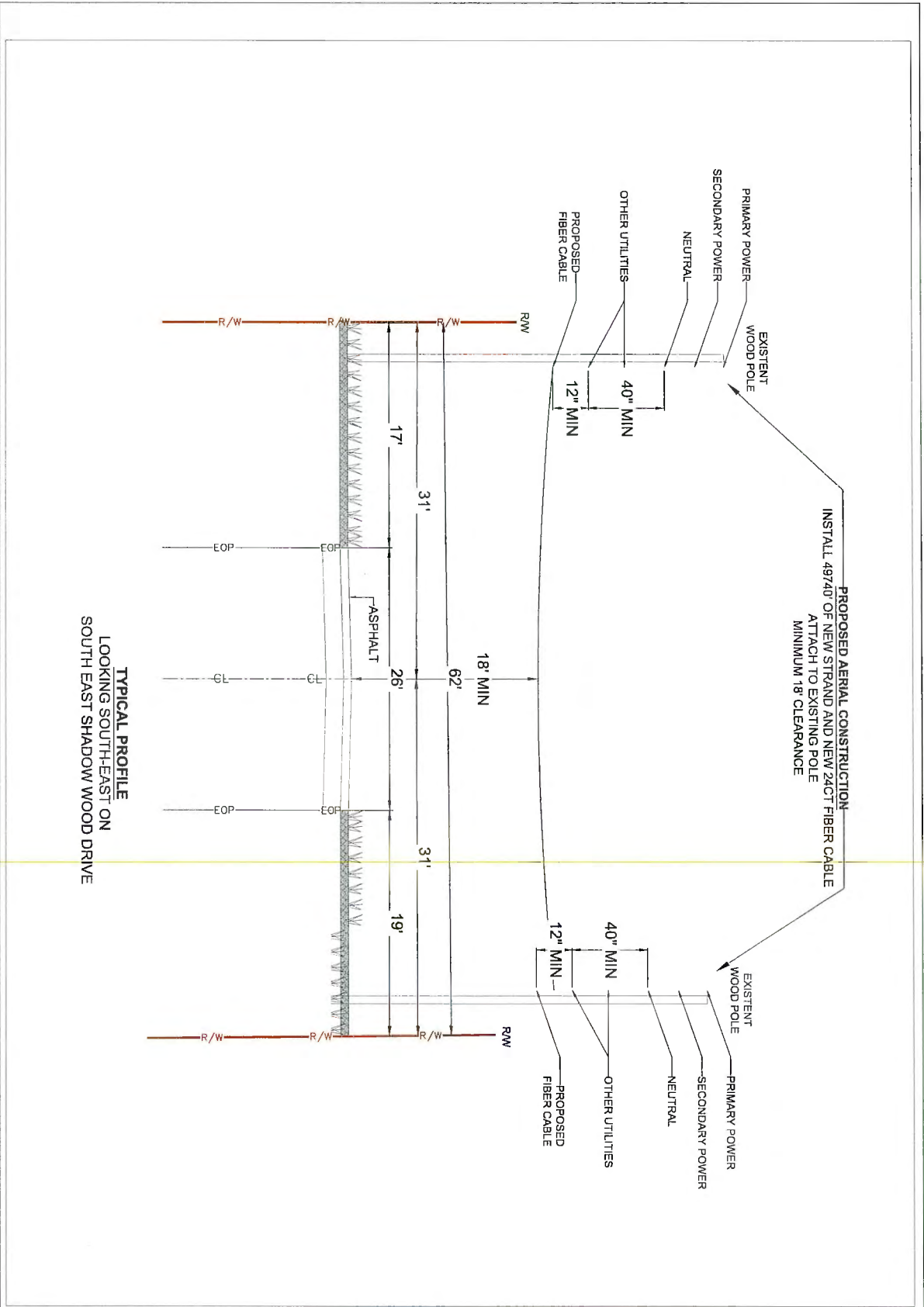
Mastec
Communications Group

803 S. DODD AVE. ROAD 15TH
FLOOR 300
COLUMBIA, MO 65201
(672) 331-1861



REVISION		DATE		DESCRIPTION		BY

DATE: 09/14/2026		SCALE: NTS	
DRAWN BY: MASTEC			
CHECKED BY: FLCT001.00			
PROJECT: COLUMBIA			
LOCATION: US-441, LAKE CITY, R. 2024			
SHEET: 188 OF 206			





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FL1CT001.00



Mastec
Communications Group

800 S. DOUGLAS ROAD, 10TH FLOOR
CHICAGO, IL 60605
(477) 301-9641

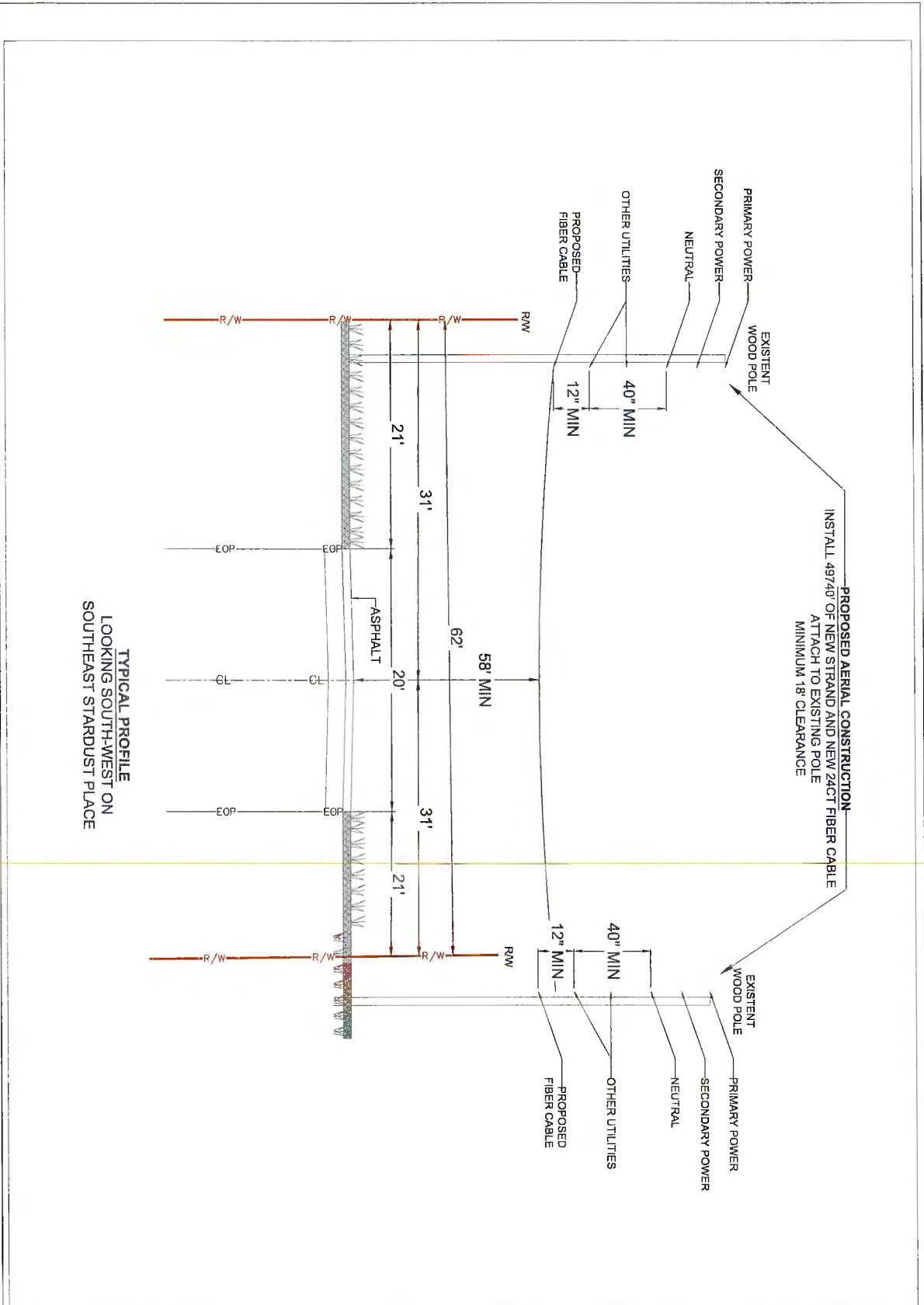


REVISION		DATE	DESCRIPTION	BY

DATE	09/14/2028	SCALE	NTS
DRAWN BY	MASTEC	CHECKED BY	
PROJECT	FL1CT001.00	CITY	COLUMBIA
ADDRESS	US-441 LAKE CITY, R. 20204	STATE	MISSISSIPPI
OWNER	MISSISSIPPI POWER	PROJECT	
PROJECT	JB0002140241	PROJECT	

SHEET 187 OF 206

TYPICAL PROFILE





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group

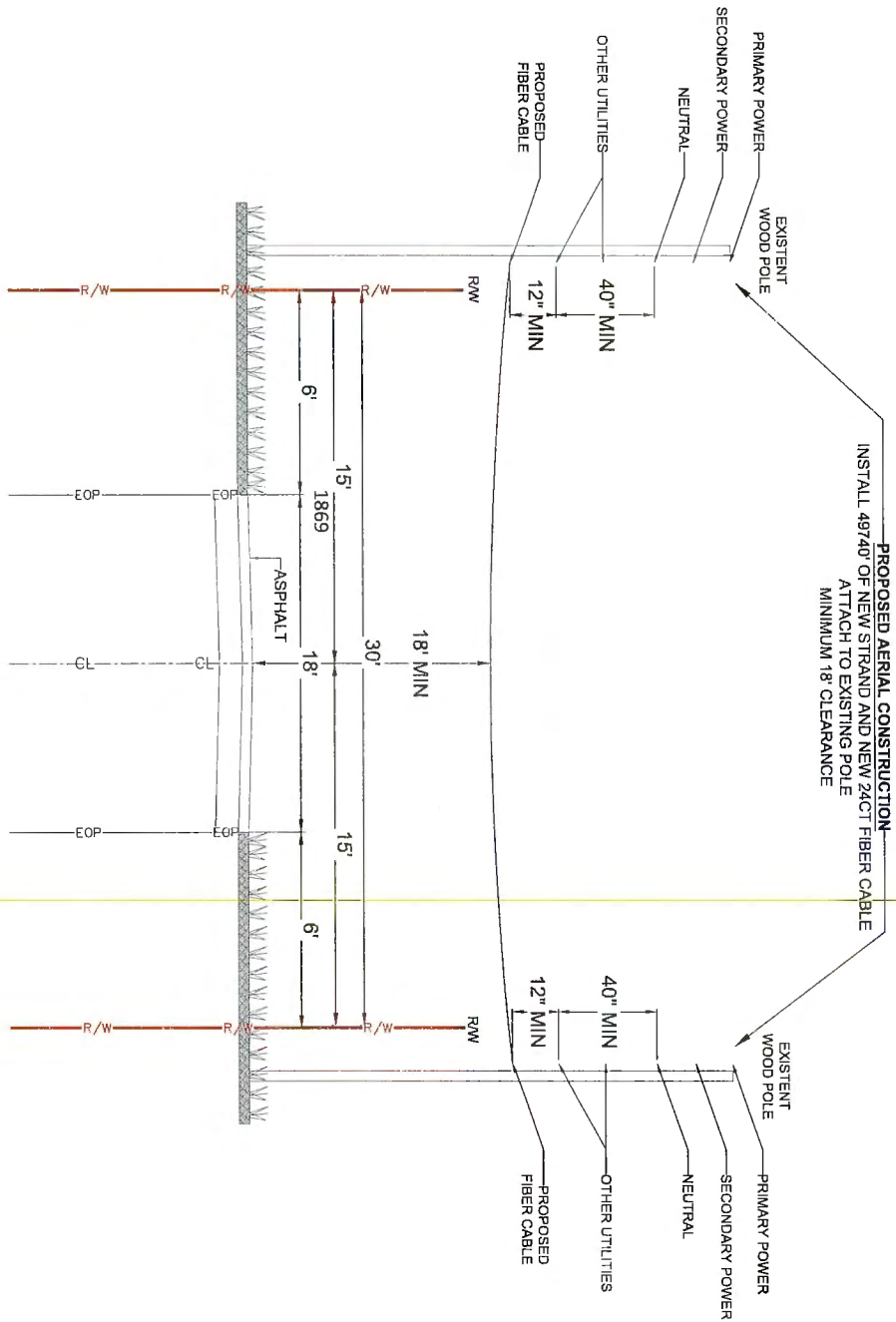
805 S. DOUGLAS ROAD, 10TH
FLOOR
CORAL GABLES, FL 33134
(305) 381-8811



REVISION		DATE	DESCRIPTION	BY
1		09/14/2026	NTS	

SHEET 188 OF 208	
------------------	--

DATE: 09/14/2026	SCALE: NTS
DRAWN BY: MASTEC	
CHECKED BY: FLLCT00L00	
PROJECT: COLUMBIA	
ADDRESS: 1470 US-41, LAKE CITY, FL 32024	
RS: 17E	DATE: 10
CADD: J80002140241	



TYPICAL PROFILE
LOOKING SOUTH-EAST ON
SE CHANEY GLN



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group

800 S. DODD AVE. SUITE 100
CORAL GABLES, FL 33134
(407) 351-1841



NO.	DATE	DESCRIPTION	BY
1	09/14/2028	NTS	MASTEC
2	09/14/2028	NTS	MASTEC
3	09/14/2028	NTS	MASTEC
4	09/14/2028	NTS	MASTEC
5	09/14/2028	NTS	MASTEC
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8	09/14/2028	NTS	MASTEC
9	09/14/2028	NTS	MASTEC
10	09/14/2028	NTS	MASTEC

DATE: 09/14/2028

SCALE: NTS

DESIGNED BY: MASTEC

CHECKED BY: FLLCT00L00

PROJECT: COLUMBIA

LOCATION: 14170 US-441, LAKE CITY, FL 32024

PROJECT: 17E

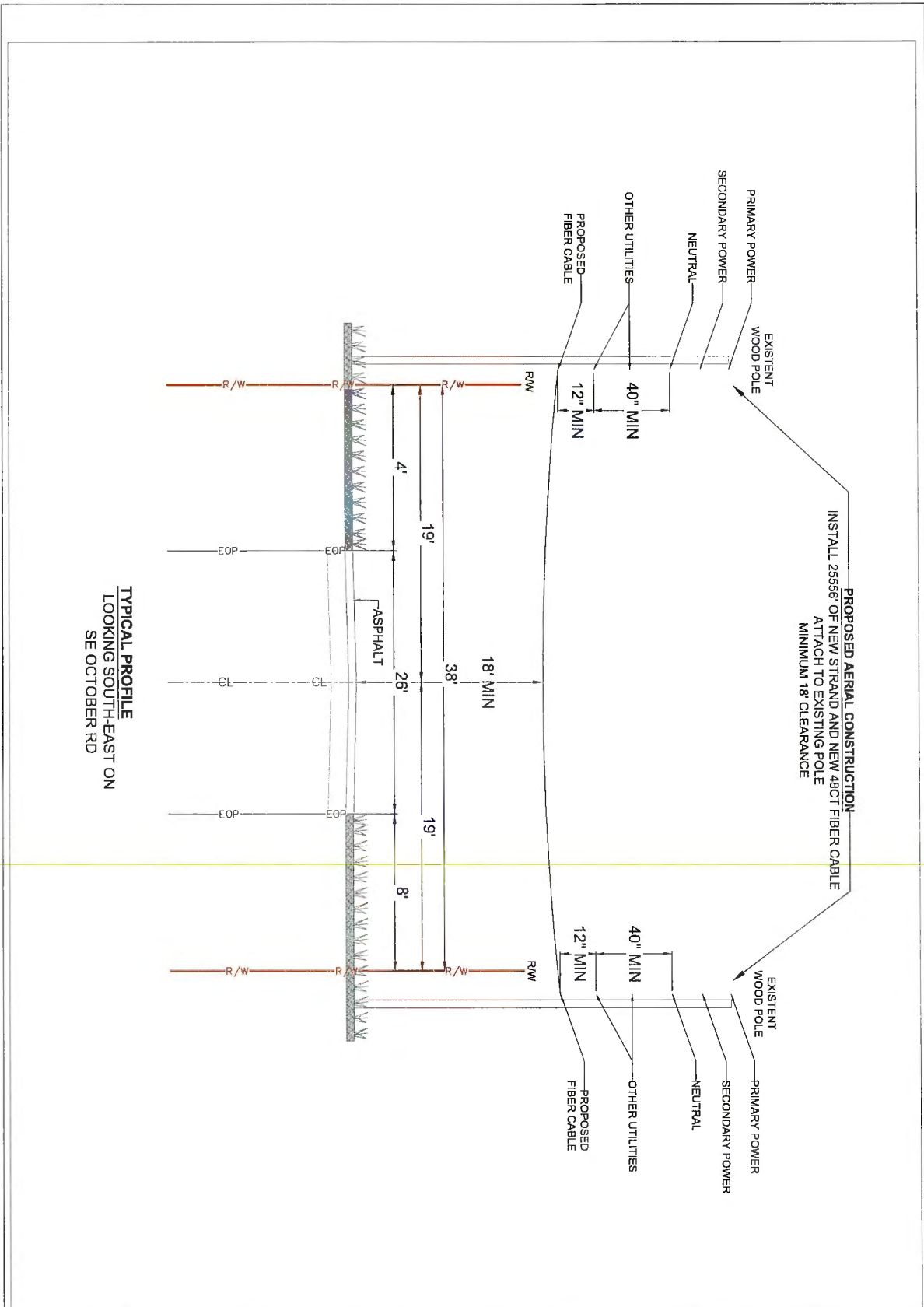
DATE: 09/14/2028

PROJECT: 17E

DATE: 09/14/2028

TYPICAL PROFILE

SHEET 189 OF 208





COMCAST
OUTSIDE PLANT CONSTRUCTION





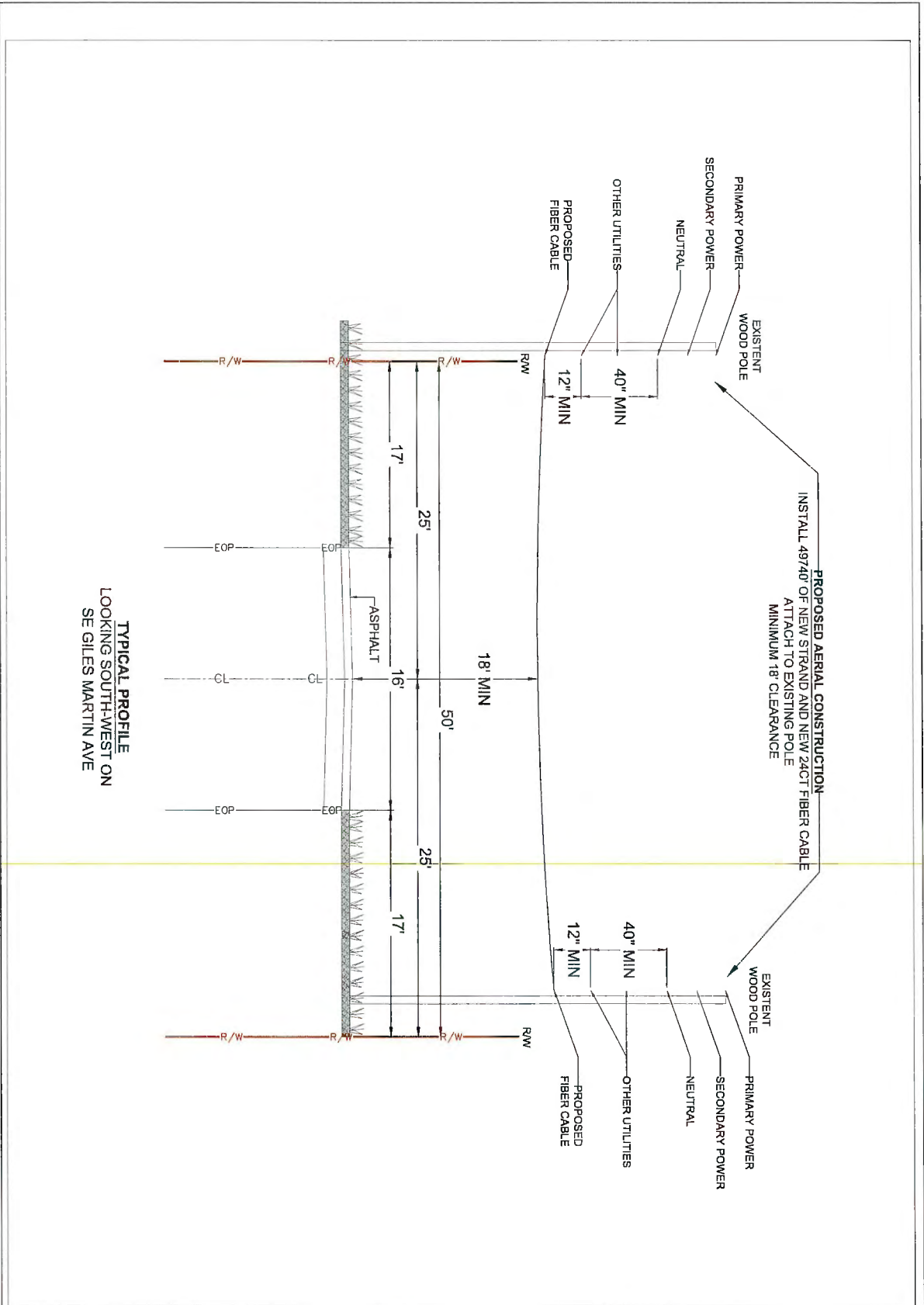
mastec
Communications Group

DATE: 09/14/2026
DRAWN BY: MASTEC
CHECKED BY: MASTEC
PROJECT NAME: FLLCT00L00

14170 US-441, LAKE CITY, FL 32024
COLUMBIA
17E 10
J50002140241

REVISION
DATE DESCRIPTION BY

190 OF 208





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group

800 S. DODD, AS 1040 10TH
CORAL GABLES, FL 33134
(305) 381-1841

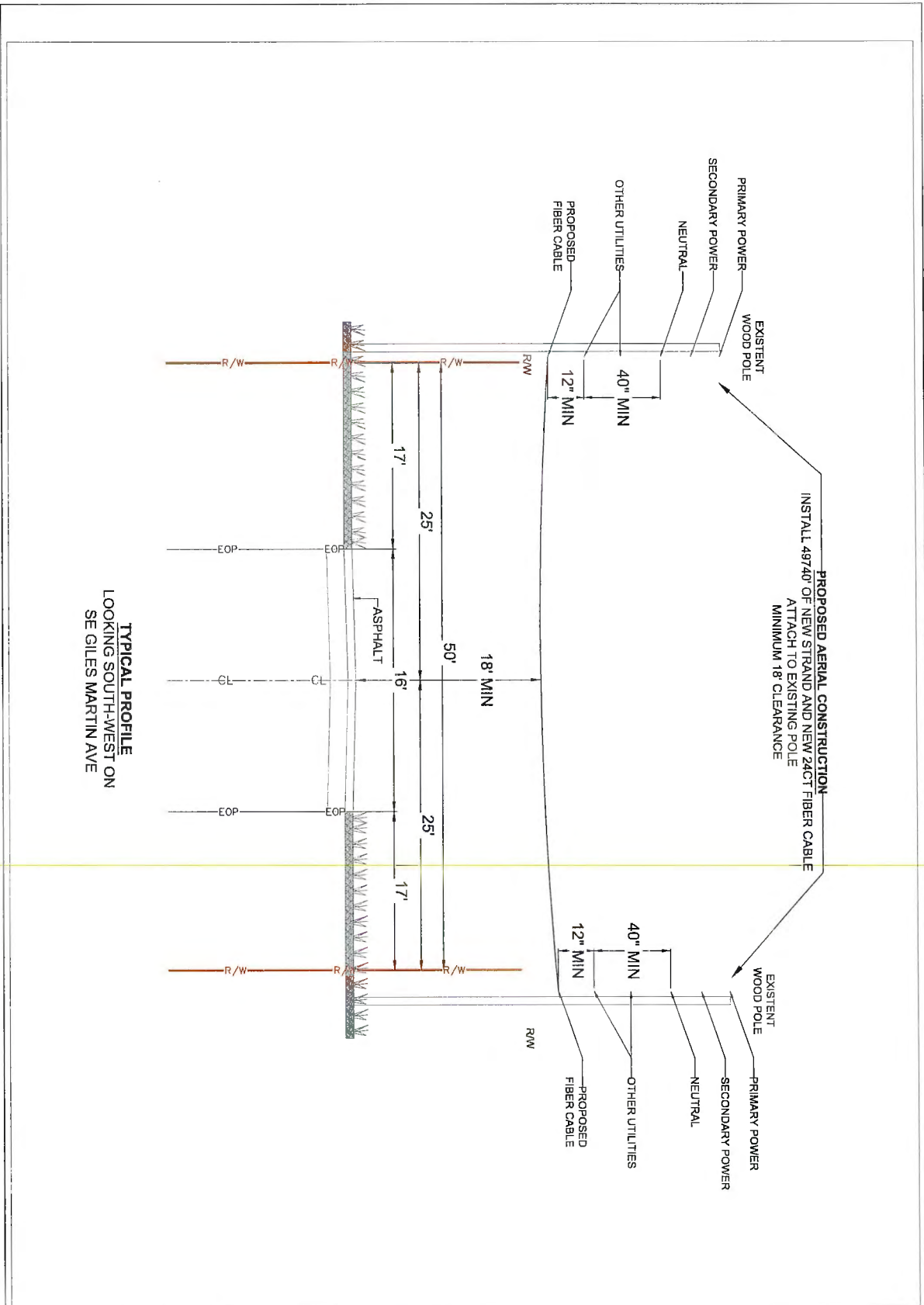
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1	09/14/2026	SCALE	NTS	

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DESIGNED BY	MASTEC		
VOICE NO. 0024	FLLCT00L00		
PROJECT	COLUMBIA		
14170 US-441, LAKE CITY, FL 32024			
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CREATED BY/DATE	J80002140241		

SHEET

191 OF 208

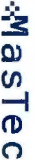
TYPICAL PROFILE





COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT001.00



Mastec
Communications Group
880 S. BOULDER ROAD, 10TH
FLOOR, SUITE 100
DENVER, CO 80202
(303) 733-9444

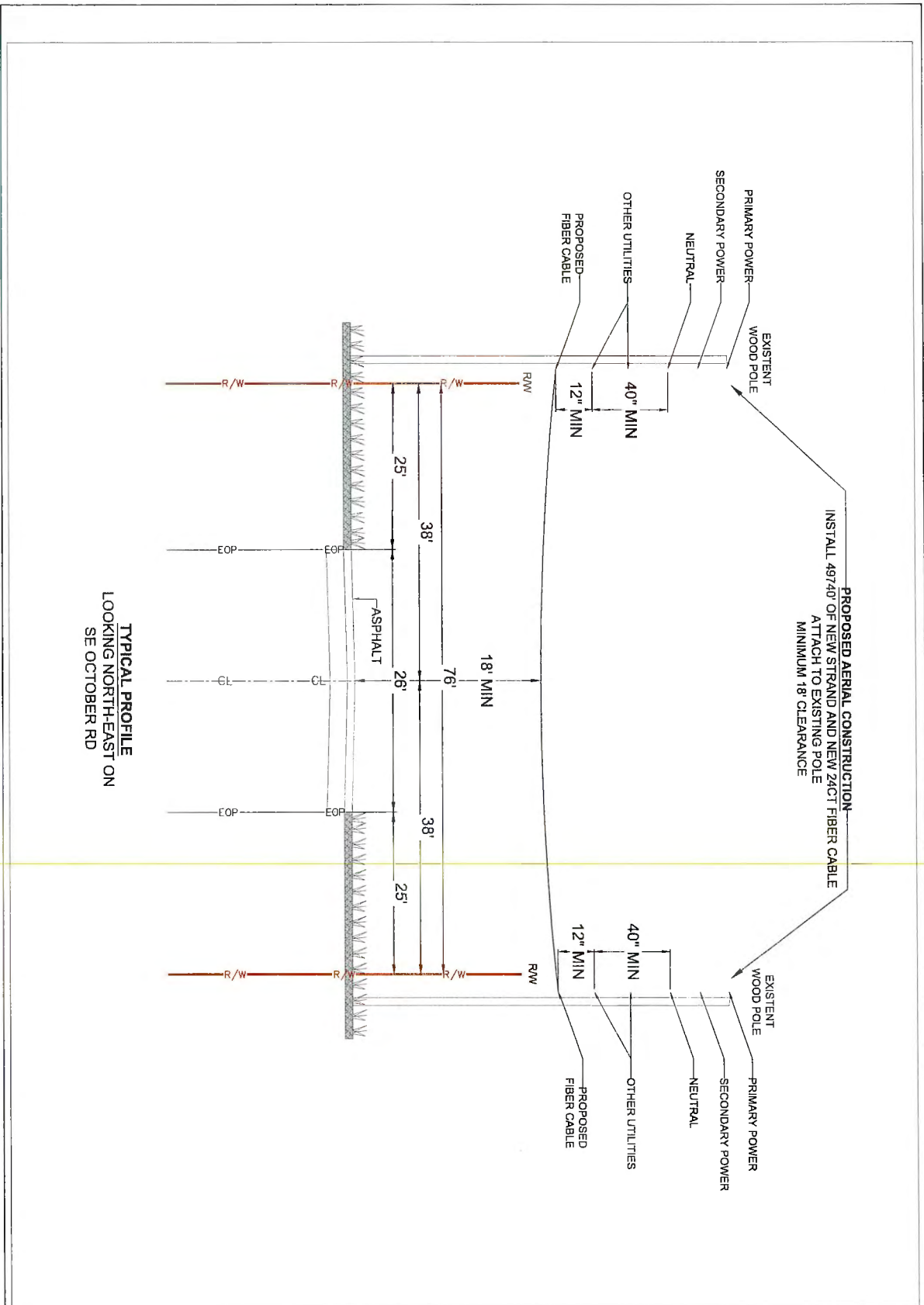
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DRAWN BY	MASTEC		
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TITLE	COLUMBIA		
PROJECT	16470 US-441, LAKE CITY, FL 32024		
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CHECK	17E		10
DATE	09/02/2024		

SHEET

192 OF 208

TYPICAL PROFILE

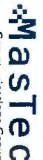




COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group

880 S. DOUGLAS ROAD, 10TH
FLOOR, SUITE 1000
CHICAGO, IL 60605
(773) 331-1841



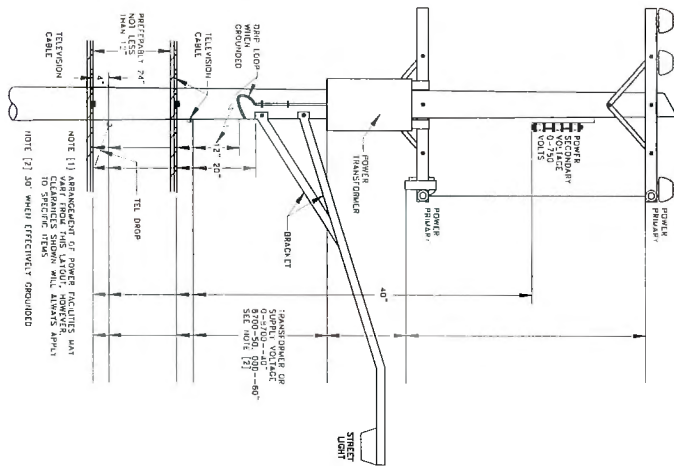
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1	09/14/2026	MASTEC	NTS

DATE	09/14/2026	SCALE	NTS
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PROJECT NAME	FLLCT00L00	CITY	COLUMBIA
ADDRESS	14700 US-441 LANE CITY, IL 62024	STATE	IL
PROJECT NO.	65	DATE	17E 10
PROJECT TITLE	J80002-40241	SHEET	193 OF 206

CONSTRUCTION TYPICALS

MINIMUM AERIAL CLEARANCE - NESC

MINIMUM CLEARANCES AND SEPARATIONS OF POWER AND TELEPHONE FACILITIES CARRIED ON THE SAME POLE
[BASED ON NESC]



MINIMUM CLEARANCE ABOVE GROUND FOR TELEPHONE FACILITIES			
ITEM	URBAN	RURAL	
WHERE CABLES, GUTS, LINE OR DROP WIRES RUN ALONG AND WITHIN THE LIMITS OF:			
[A] PUBLIC HIGHWAYS, STREETS & ROADS	18	14	
[B] PUBLIC ALLEYS	15	--	
[C] WAYS ACCESSIBLE TO PEDESTRIANS ONLY	8	8	
WHERE CABLES, GUTS, LINE OR DROP WIRES CROSS OVER PRIVATE PROPERTY OR GROUND:			
[A] ACCESSIBLE TO PEDESTRIANS ONLY	8	8	
[B] ACCESSIBLE TO PEOPLE OR HORSES OF LOADED FARM VEHICLES	--	--	
WHERE CABLES, GUTS, LINE OR DROP WIRES CROSS OVER:			
[A] PUBLIC HIGHWAYS, STREETS & ROADS	18	18	
[B] PUBLIC ALLEYS	15	15	
[C] DRIVEWAYS IN GENERAL, UNLESS HEIGHT OF LOADED VEHICLE OR EQUIPMENT OF LOADED VEHICLE REQUIRES EXTRA CLEARANCE	10	10	
[D] DRIVEWAYS--RESIDENTIAL GARAGES	8	8	
[E] WAYS ACCESSIBLE TO PEDESTRIANS ONLY	2	2	
[F] OBSTACLES [BILLBOARDS, ROOFS]	2	2	
[G] FLAT ROOFS WHICH MAY BE USED BY TENANTS OR WORKMEN	27	27	
[H] RAILROADS--CABLE OR WIRE	24	24	
[I] INTERSTATE ROADS			
[J] WATERWAYS [RIVERS, CANALS, ETC.], PROVIDED CLEARANCE SPECIFIED BY PROPER AGENCIES AND ON WORK PLANS			

*SECURE ADDITIONAL CLEARANCE ON NEW CONSTRUCTION WHEN WARRANTED AT SPECIFIC LOCATIONS

MINIMUM CLEARANCES IN FEET AT CROSSINGS OF WIRES AND CABLES CARRIED ON DIFFERENT SUPPORTS			
TYPE OF CROSSING WIRES AND CABLES	CROSSING UNDER	CROSSING OVER	
OPEN SUPPLY WIRES 0-750 VOLTS AND SUPPLY CABLES HAVING EFFECTIVELY GROUND SHEATH OR MESSENGER - ALL VOLTAGES	4	not USP provide	
[A] LINC WIRES	2	4	
[B] SERVICE WIRES			
OPEN SUPPLY, LINE OR SERVICE WIRES			
[A] 750-8700 VOLTS	6	4 not USP provide	
[B] 8700-50000 VOLTS	6	6	
FOREIGN GUTS, SPAN WIRES, LIGHTNING PROTECTION WIRES	2	2	
FOREIGN COMMUNICATION WIRES CABLES AND FIRE ALARM WIRES	2	2	
TROLLEY CONTACT CONDUCTORS			
[A] 750 VOLTS OR LESS	--	4	
[B] 750-8700 VOLTS	--	6	
*CLEARANCE FOR [A] MAY BE REDUCED TO 4 FEET IF CROSSING IS MORE THAN 6' FROM COMMUNICATION POLE			

NOTE: THE ABOVE CLEARANCES APPLY WHERE THE CROSSING SPAN LENGTH OF THE UPPER CONDUCTOR OR WIRE DOES NOT EXCEED 70 FEET FOR SPAN LENGTH, MINOR CLEARANCE IN ACCORDANCE WITH NESC.

OBJECT	MINIMUM CLEARANCE
POWER LINES	NOT LESS THAN 10 FEET
RAILROAD TRACKS	12 FEET MEASURED TO NEAREST RAIL

TYPICAL CONSTRUCTION DETAILS

SCALE: N.T.S.

Mastec
Communications Group
800 S. DOUGLAS ROAD, 10TH FLOOR
CHICAGO, IL 60605
(407) 301-9441

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION

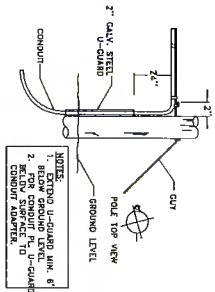
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09/14/2006	NTS		

DESIGNED BY: MASTEC
CHECKED BY: FLCT00L00
COLUMBIA
11110 US-441 LAKE CITY, TN 37204
SHEET 194 OF 206

CONSTRUCTION TYPICALS

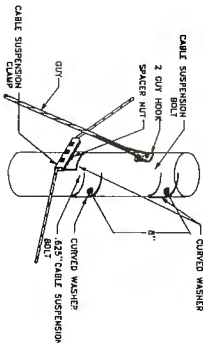
TYPICAL DETAIL "A"

POLE ARRANGEMENT FOR
AERIAL TO BURIED



TYPICAL DETAIL "D"

SUSPENSION STRAND - PULL TOWARD
POLE - LESS THAN 5 FEET



TYPICAL DETAIL "C"

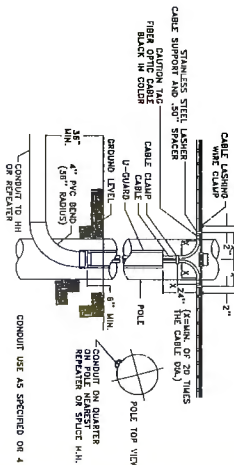
JOINING D45 LASHING WIRE



FORMING WIRE OVER STUD OF CLAMP
REMOVE STUD FROM THE LASHING WIRE BY MAINTAINING A PULL ON THE WIRE AND TAPPING THE STRAND OVER THE STUD AND TIGHTEN THE NUT. CUT THE FREE END OF THE LASHING WIRE OFF 1/2\"/>

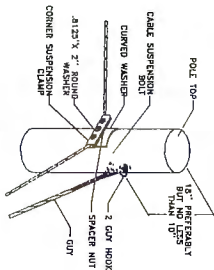
TYPICAL DETAIL "B"

POLE ARRANGEMENT FOR REPEATER
OR HANDBOLE LOCATION



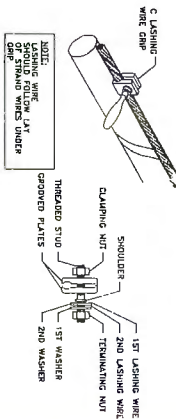
TYPICAL DETAIL "E"

SUSPENSION STRAND - PULL AWAY
FROM POLE - 5 FEET OR MORE



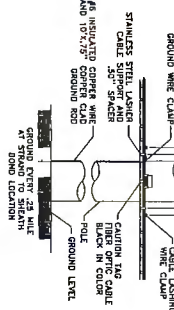
TYPICAL DETAIL "H"

LASHING WIRE GRIP AND CLAMP



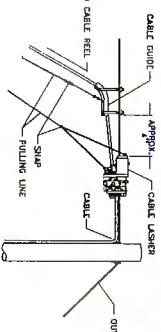
TYPICAL DETAIL "C"

TYPICAL CABLE & HARDWARE
INSTALLATION



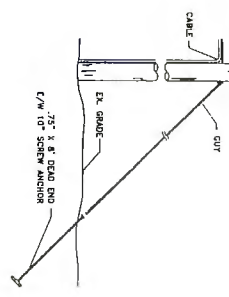
TYPICAL DETAIL "F"

TYPICAL ARRANGEMENT OF
CABLE LASHER AND CABLE GUIDE



TYPICAL DETAIL "J"

ANCHOR & DOWN GUY



TYPICAL CONSTRUCTION DETAILS

SCALE

N.T.S.



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FLOOR, CHICAGO, IL 60605
(407) 301-9841

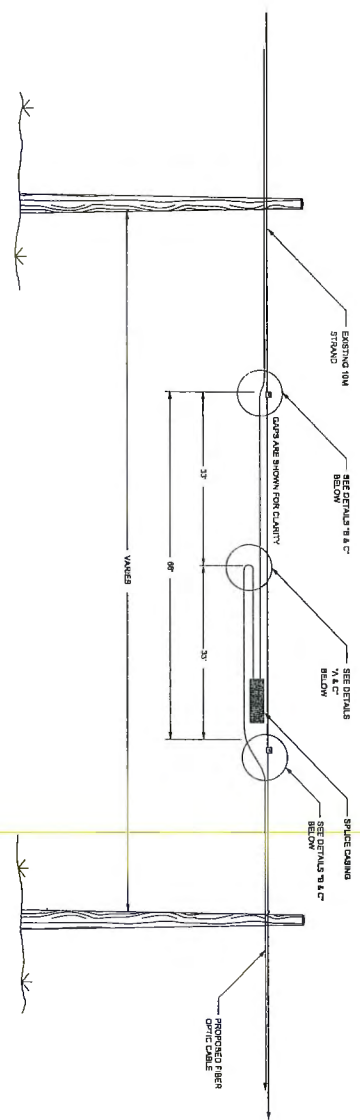
COMCAST
OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

REVISION	DATE	DESCRIPTION	BY
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CONSTRUCTION TYPICALS

DETAIL - SLACK STORAGE AT A SPLICE

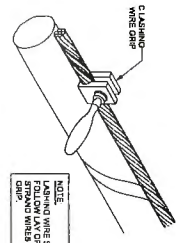
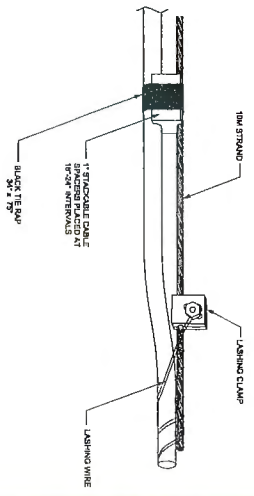
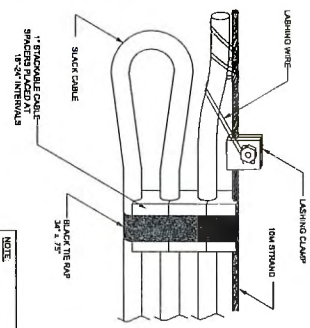
EXCESS AERIAL CABLE SLACK STORAGE AT SPLICE POINTS



DETAIL "A"

DETAIL "B"

DETAIL "C"



NOTE:
DO NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS
CONCERNING MAXIMUM BENDING RADIUS. THE MAXIMUM
BENDING RADIUS SHALL BE 10 TIMES THE CABLE DIAMETER
AND SHALL NOT EXCEED 3 TIMES THE CABLE DIAMETER.

NOTE:
LASHING WIRE SHOULD
STRAND WHICH UNDER
GRIP.

TYPICAL CONSTRUCTION DETAILS

SCALE N.T.S.



COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00



Mastec
Communications Group
800 S. DODD LANE, 10TH FLOOR
COLUMBIA, SC 29204
(803) 733-1841

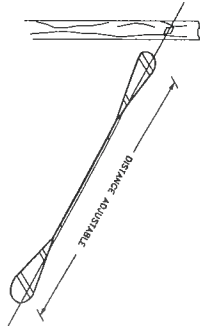
REVISION	DATE	DESCRIPTION	BY
09/14/2025		MASTEC	NTS

PROJECT NAME	FLLCT00L00
LOCATION	COLUMBIA
ADDRESS	1700 US-41, LAKE CITY, FL 32024
DATE	09/14/2025
SCALE	1"=10'
SHEET	190 OF 206

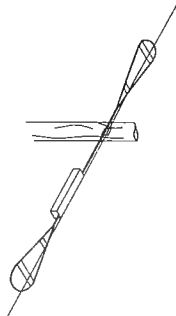
CONSTRUCTION TYPICALS

CABLE SLACK STORAGE DETAILS

TYPICAL DETAIL "A"
RESERVE CABLE LENGTH
STRAND STORAGE APPLICATION



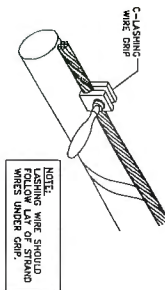
TYPICAL DETAIL "B"
IN-LINE SPLICE APPLICATION



TYPICAL DETAIL "C"
BUTT SPLICE APPLICATION

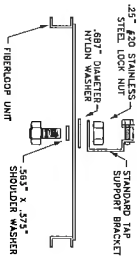


TYPICAL DETAIL "D"
LASHING WIRE GRIP AND CLAMP C-LASHING
WIRE GRIP INSTALLED ON STRAND

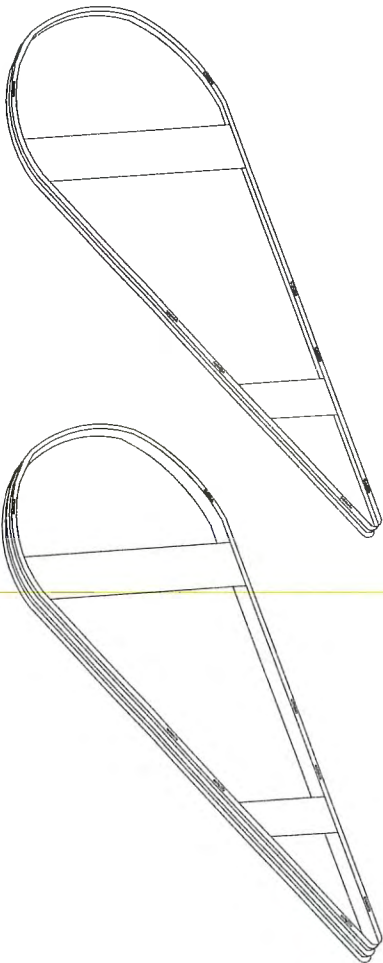


NOTE:
LASHING WIRE SHOULD
BE INSTALLED UNDER
WIRE GRIP.

TYPICAL DETAIL "E"
HARDWARE KIT



TYPICAL DETAIL "F"
SINGLE & DOUBLE FIBER LOOPS



TYPICAL CONSTRUCTION DETAILS

SCALE: N.T.S.

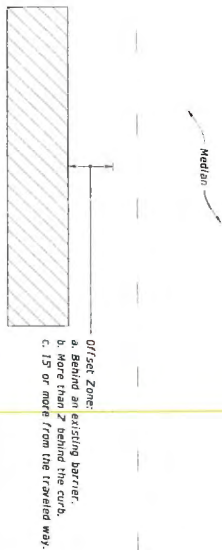


Mastec
Communications Group
803 S. DOUGLAS ROAD 10TH
FLOOR, SUITE 1111A
DENVER, CO 80202
(303) 733-1841

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

REVISION	DATE	DESCRIPTION	BY
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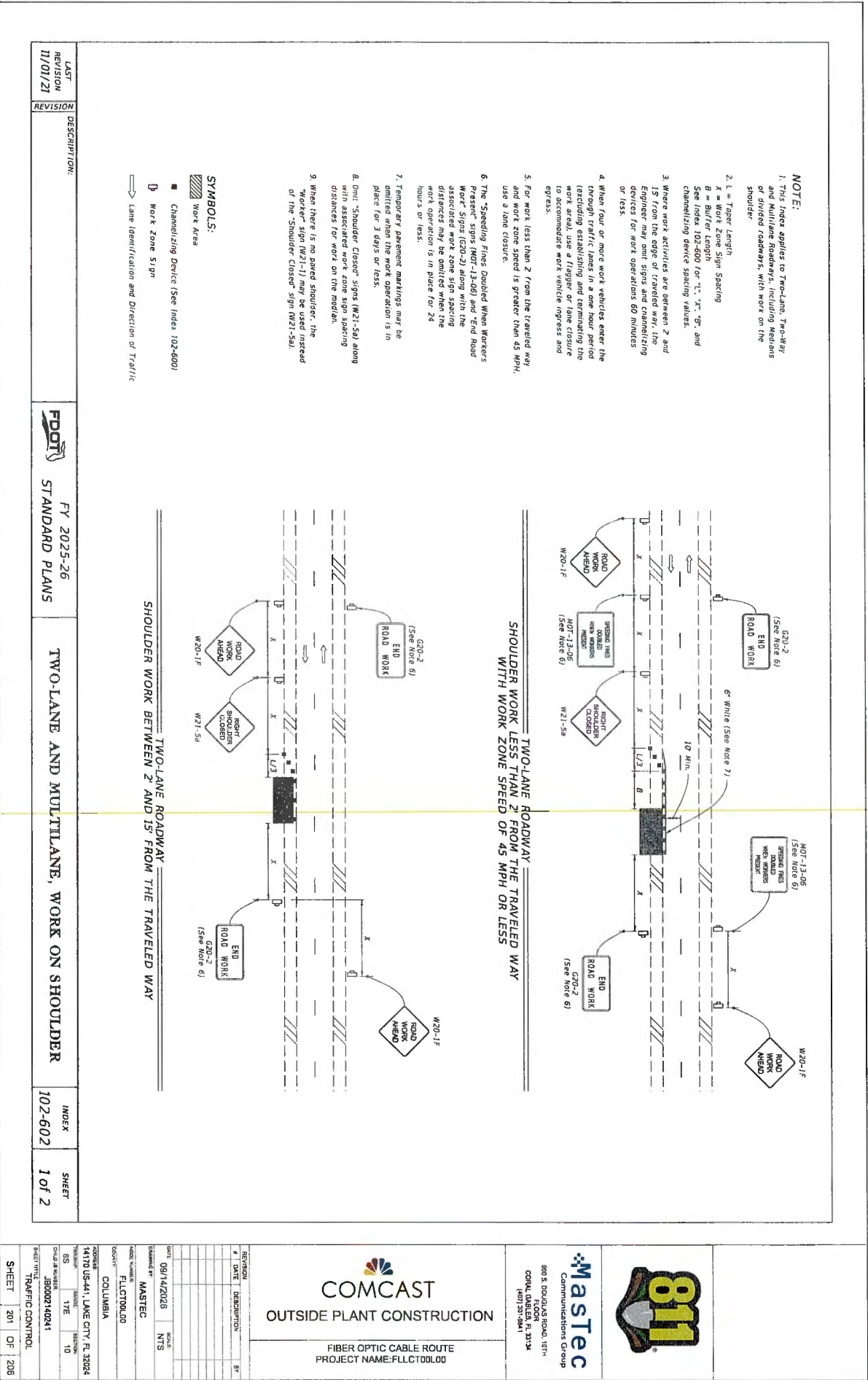
MULTILANE ROADWAY SHOWN, TWO-LANE ROADWAY SIMILAR

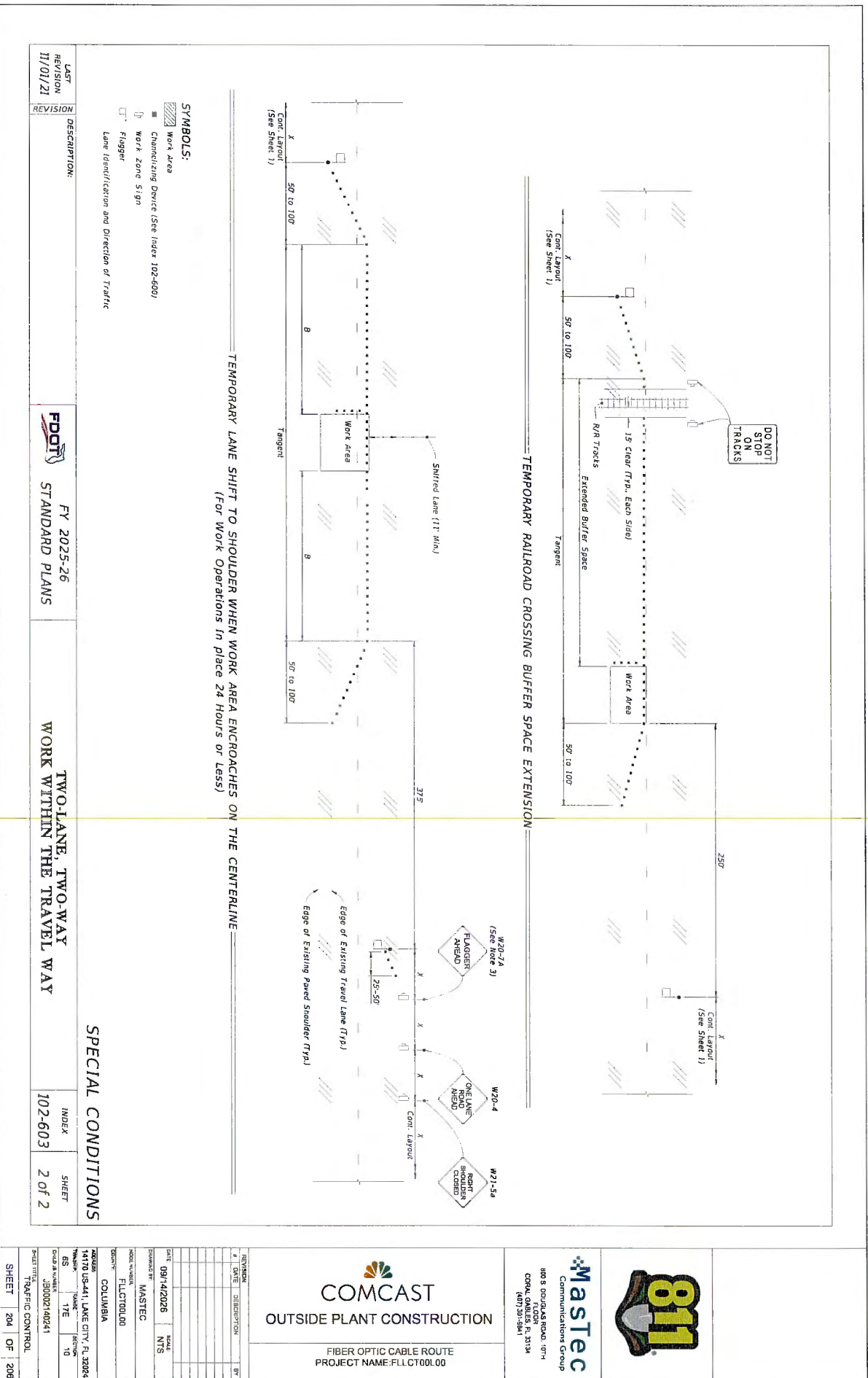
1. This index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians or divided roadways, with work beyond the shoulder.
2. Use index 102-602 when the work operation (excluding erecting and terminating the work area) requires that two or more work vehicles cross the Offset Zone in any one hour period.
3. Use index 102-650 when Work Area encroaches a Sidewalk.

Work Area

Lane Identification and Direction of Traffic

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 FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE ROADWAY, WORK BEYOND THE SHOULDER	102-601	1 of 1





- 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. Optionally, use "Flagger Ahead" sign with symbol (W20-7) instead of "Flagger Ahead" sign with symbol (W20-7).
 4. If vehicles in a parking zone block the line of sight to TCZ signs, locate 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 102-680.
 6. For unsignalized intersections, use Temporary Raised Rubble Strips in accordance with Index 102-603. Placement of Rubble 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 distances 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 Restricted Left/Right turning movement sign (R3-1 or R3-2), the "SIDE ROAD ENTERING 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

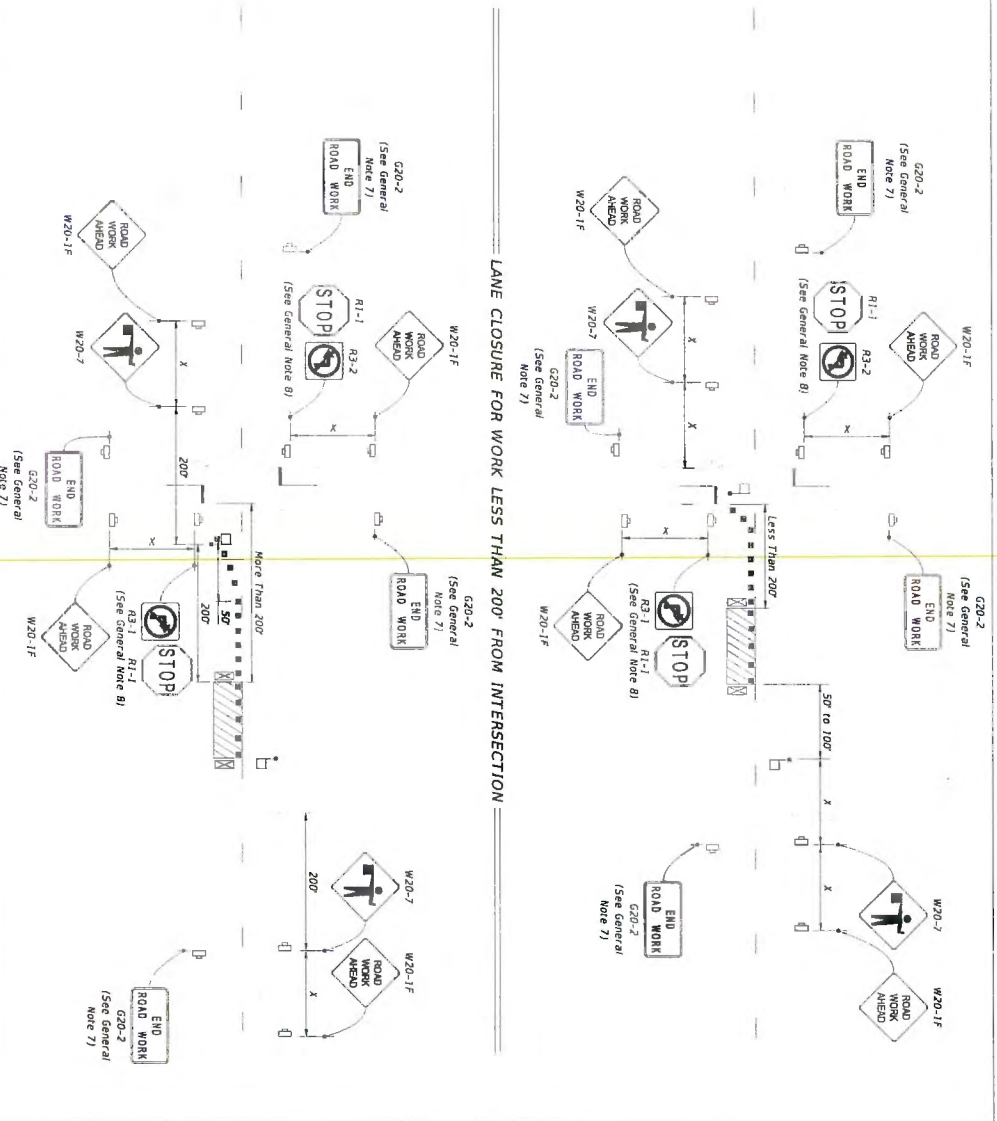
LAST REVISION	DESCRIPTION
11/01/22	

FDOT
FY 2025-26
STANDARD PLANS

TWO-LANE, TWO-WAY, INTERSECTION WORK

INDEX	SHEET
102-604	1 of 2

LANE CLOSURE FOR WORK MORE THAN 200' FROM INTERSECTION



REVISION	#	DATE	DESCRIPTION	BY
09/14/2026	1		MASTEC	NTS
09/14/2026	2		MASTEC	NTS
09/14/2026	3		MASTEC	NTS
09/14/2026	4		MASTEC	NTS
09/14/2026	5		MASTEC	NTS
09/14/2026	6		MASTEC	NTS
09/14/2026	7		MASTEC	NTS
09/14/2026	8		MASTEC	NTS
09/14/2026	9		MASTEC	NTS
09/14/2026	10		MASTEC	NTS

COMCAST
OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00L00

811
Communications Group

800 S. DODD, AS ROAD WITH
FLORIDA R. 31134
CORP. (407) 351-8841

811
Communications Group

800 S. DODD, AS ROAD WITH
FLORIDA R. 31134
CORP. (407) 351-8841

DATE	09/14/2026
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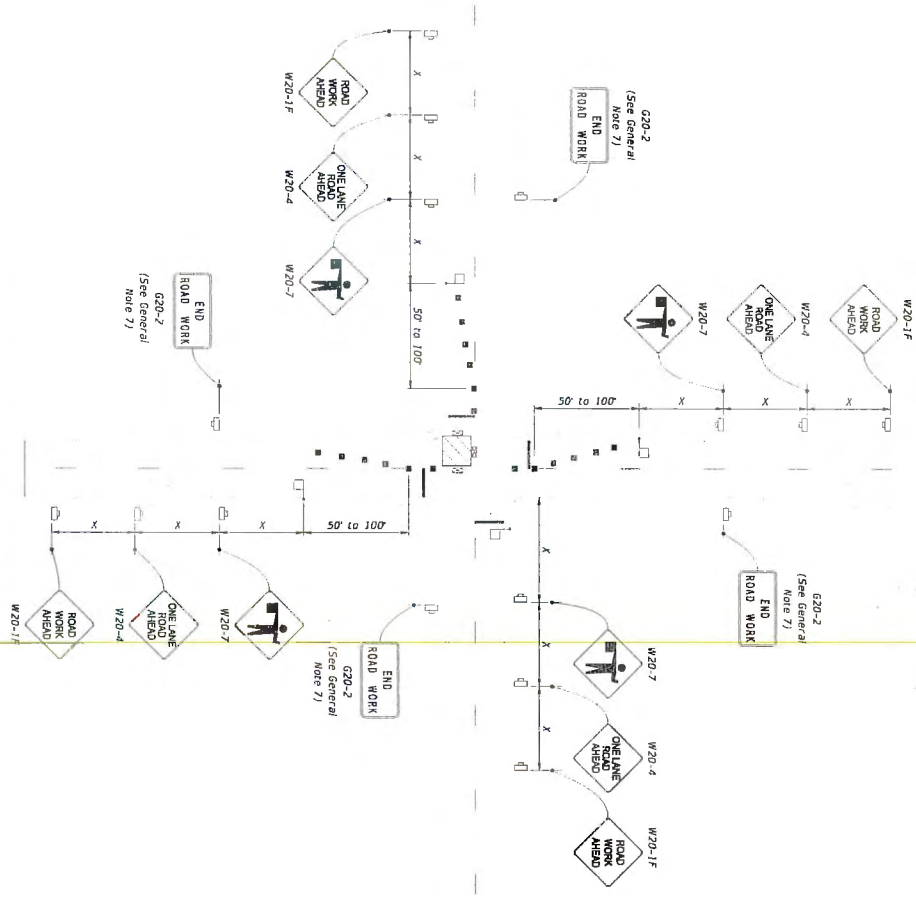
LAST REVISION 11/01/22	DESCRIPTION:	INDEX	SHEET
		102-604	2 of 2

FDOT
FY 2025-26
STANDARD PLANS

TWO-LANE, TWO-WAY, INTERSECTION WORK

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

WORK IN INTERSECTION OF TWO-LANE ROADWAY



REVISION	#	DATE	DESCRIPTION	BY
09/14/2026	1		MASTEC	NTS
09/14/2026	2		MASTEC	NTS
09/14/2026	3		MASTEC	NTS
09/14/2026	4		MASTEC	NTS
09/14/2026	5		MASTEC	NTS
09/14/2026	6		MASTEC	NTS
09/14/2026	7		MASTEC	NTS
09/14/2026	8		MASTEC	NTS
09/14/2026	9		MASTEC	NTS
09/14/2026	10		MASTEC	NTS

COMCAST

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLLCT00L00

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