



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

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

Today's Date: 7/30/2025 Meeting Date: 8/7/2025

Department: Public Works

1. Nature and purpose of agenda item:

Utility permit from Comcast requesting to install a line at NW Abraham Pl.

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 _____ and _____ within the County's right of way as set forth above. PERMITTEE, as its sole expense, shall promptly remove said out of service utilities whenever Columbia County Public Works Director and/or County Engineer determines said removal is in the public interest.

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

12. Additional Stipulations: _____

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

Submitted By: Kristi Biesecker, Agent for Comcast
Permittee

Place Corporate Seal

Kristi Biesecker Permitting Coordinator
Signature and Title

Comcast Authorized Agent
Attested

Utilities Permit
Page three
Revised: 8/17/00

Recommended for Approval:

Signature: _____ 163 _____
Title: _____ Asst. City Manager _____
Date: _____ 07/26 _____

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

YES () NO ()

Date Approved: _____

Chairman's Signature: _____

THE FOLLOWING STANDARD PLANS ARE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION 2012 EDITION UNDER SECTION 609.40 414 NW ABRAHAM PL, WHITE SPRINGS, COLUMBIA COUNTY

GENERAL NOTES:

- ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 36" DEEP EXCEPT ROAD BORES 60" DEEP AND DRIVEWAY BORES AT 60" DEEP.
- ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE CITY APPROVED DIRECTIONAL BORE MACHINE AS WELL AS COUNTY APPROVED CONDUIT.
- ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 7' BEYOND THE EDGE OF PAVEMENT.
- ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 6' BEYOND THE EDGE OF PAVEMENT.
- ALL PROPOSED BORES WILL BE IN A (XXXXX) PIT AND WILL USE 2" HOPE CONDUIT AT 36" DEPTH EXCEPT ROAD BORES AT 60" DEPTH AND DRIVEWAY BORES AT 60" DEPTH USING A 3/4" DRILL HOPE.
- ALL PROPOSED UNDERGROUND WILL BE AECT POC AND WILL BE LASHED TO 0.250" STEEL STRAND CABLE USING 0.125" STANDARD GALVANIZED LASHING WIRE.
- ALL PROPOSED AERIAL CATV CROSSING ROADWAYS WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0"
- ALL PROPOSED AERIAL CATV CROSSING DRIVEWAYS WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0"
- ALL PROPOSED VAULTS WILL BE MINIMUM 15' TIEN RATE.
- LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS PRIOR TO CONSTRUCTION.
- NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.
- ALL DISTRIBUTED AREA WITHIN THE RIGHT OF WAY WILL BE RESTORED TO ORIGINAL OR BETTER CONDITION BY GRADING AND RESEEDING. SOD ALL AREAS DISTURBED BY CONSTRUCTION WITH BERMLUDA SOD. ALL CRACKED SIDEWALK IS TO BE REPLACED FROM JOINT TO JOINT WITHIN 7 DAYS OF WORK COMPLETION.
- WORK OPERATIONS ARE TO BE MINOR, NOT TO DAMAGE THE PAVEMENT SIDEWALK WHEN POSITIONING EQUIPMENT. ANY DAMAGE INCLUDING TRACK MARKS WILL BE REPAIRED OR REPLACED BY THE CONTRACTOR.
- CONSTRUCTION NOTES:**
IN ORDER TO REDUCE THE DISRUPTION AND COST OF UTILITY DAMAGES OCCURRING IN THE RIGHT-OF-WAY AND EASEMENTS, THE PERMITTEE SHALL PREVENT DAMAGES TO EXISTING UTILITIES CAUSED BY THE WORK THROUGH THE IDENTIFICATION OF THE LOCATION OF THE EXISTING UTILITIES AND THE IDENTIFICATION OF THE LOCATION OF THE EXISTING UTILITIES. THE PERMITTEE SHALL BE RESPONSIBLE FOR THE IDENTIFICATION OF EXISTING UTILITIES THROUGH DRILLING, VERIFICATION SHALL TAKE PLACE PRIOR TO MOBILIZATION OF THE DRILLING EQUIPMENT.
- THE PERMITTEE SHALL VERIFY THE LOCATION OF THE EXISTING UTILITIES AS NEEDED TO AVOID CONTACT WITH DETECTION EQUIPMENT OR OTHER ACCEPTABLE MEANS. SUCH METHODS MAY INCLUDE BUT SHALL NOT BE LIMITED TO: GROUND PENETRATING RADAR (GPR), SONAR, AND OTHER METHODS (GPR). THE EXCAVATOR SHALL BE HELD LIABLE FOR DAMAGES CAUSED TO CITY, COUNTY/STATE INFRASTRUCTURE AND THE EXISTING FACILITIES OF THE OTHER UTILITY COMPANIES
- NO REAMER USED



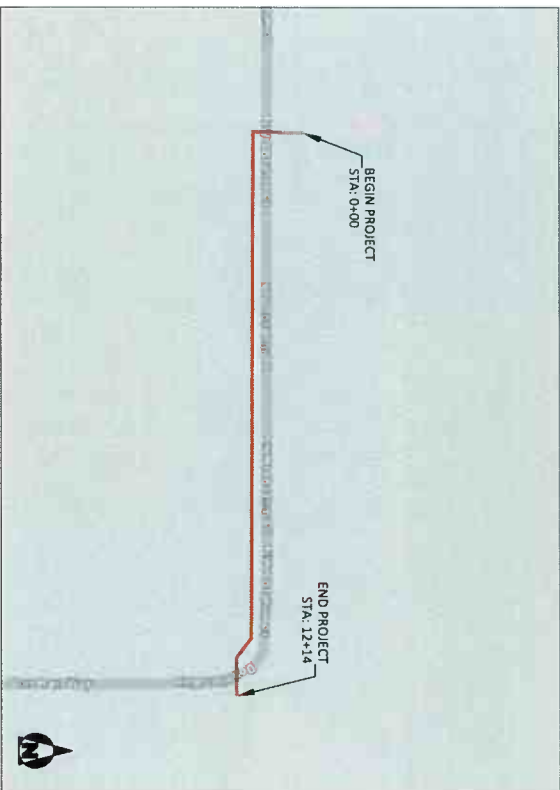
MasTec

Communications Group

JB0001973012 — FLLCT00J00

414 NW ABRAHAM PL
WHITE SPRINGS, FL 32096

PROPOSED UNDERGROUND FIBER/COAX INSTALLATION



<p>FLLCT00J00</p>		<p>DIG ALERT CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 811</p>									
<p>414 NW ABRAHAM PL WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p>		<p>30.259910 -82.772738 TOWNSHIP 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>									
<p>COMCAST OUTSIDE PLANT CONSTRUCTION</p> <p>TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLLCT00J00</p>		<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p>									
<p>MasTec Communications Group</p>		<p>DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD REVISIONS</p> <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REV	DATE	DESCRIPTION	BY				
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<p>SHEET NAME: COVER SHEET</p>		<p>SCALE</p> <p>FULL SIZE 22X36 N.T.S. HALF SIZE 11X17 N.T.S.</p>									
<p>COVER SHEET</p>		<p>SHEET 01 OF 11 JOB#: JB0001973012</p>									

GENERAL NOTES

1. THE LOCATIONS OF UTILITIES SHOWN ON THESE DRAWINGS ARE ONLY APPROXIMATE. MASTEC HEREBY DISCLAIMS ANY RESPONSIBILITY TO THIRD PARTIES FOR THE ACCURACY OF THIS INFORMATION. PERSONS WORKING IN THE AREA COVERED BY THIS DRAWING MUST CONTACT THE STATEWIDE CALL-BEFORE-YOU-DIG SYSTEM TO ASCERTAIN THE LOCATION OF UNDERGROUND UTILITIES PRIOR TO PERFORMING ANY EXCAVATION.
2. 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.
3. 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.
4. 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.
5. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH THE LOCAL JURISDICTION AND ALL UTILITY COMPANIES WITH REGARD TO RELOCATIONS OR ADJUSTMENTS OF EXISTING UTILITIES DURING CONSTRUCTION, TO ASSURE THAT THE WORK IS ACCOMPLISHED IN A TIMELY FASHION, AND WITH A MINIMUM DISRUPTION OF SERVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL PARTIES AFFECTED BY ANY DISRUPTION OF ANY UTILITY SERVICE.
6. 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.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF SAFETY INCLUDING, BUT NOT LIMITED TO: EXCAVATION, TRENCHING, SHORING, TRAFFIC CONTROL, AND SECURITY.
8. 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.
9. ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD. UNLESS SPECIFICALLY STATED OTHERWISE.
10. FOR WORK AFFECTING PUBLIC ROADWAYS OR IF REQUIRED BY THE LOCAL JURISDICTION, THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND PHASING PLAN IN ACCORDANCE WITH M.U.T.C.D. FOR APPROVAL. PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN OR AFFECTING THE RIGHT-OF-WAY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY AND ALL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED BY SAID PLANS. PRIOR TO INSTALLATION A PRECONSTRUCTION CONFERENCE SHALL BE HELD WITH LOCAL JURISDICTION.
11. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR THE COMPLETION OF THE INTENDED IMPROVEMENTS SHOWN ON THESE DRAWINGS OR DESIGNATED TO BE PROVIDED, INSTALLED, CONSTRUCTED, REMOVED, OR RELOCATED UNLESS SPECIFICALLY NOTED OTHERWISE.
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.

<p>GENERAL NOTES</p> <p>SHEET 03 OF 11</p> <p>JBR:JBD0001973012</p>	<p>SCALE</p> <p>FULL SIZE 22X36 N.T.S.</p> <p>HALF SIZE 11X17 N.T.S.</p>	<p>DATE: 05/13/2025</p> <p>ENG.: MASTEC</p> <p>DRAWN BY: JD</p> <p>REVISIONS:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV	DATE	DESCRIPTION	BY					<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JOHN.DOE@MASTEC.COM</p> <p>Mastec Communications Group</p> <p style="text-align: center;">COMCAST</p> <p style="text-align: center;">OUTSIDE PLANT CONSTRUCTION</p> <p style="text-align: center;">TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCT00J00</p>	<p>Sunshine 811</p> <p>DIG ALERT CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNLESS OTHERWISE NOTED SERVICE ALERT 811</p> <p>COMCAST</p> <p>414 NW ABRAM PL WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.2869110 LONGITUDE: -82.7727398 TOWNSHIP: T2S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>	<p>FLCT00J00</p>
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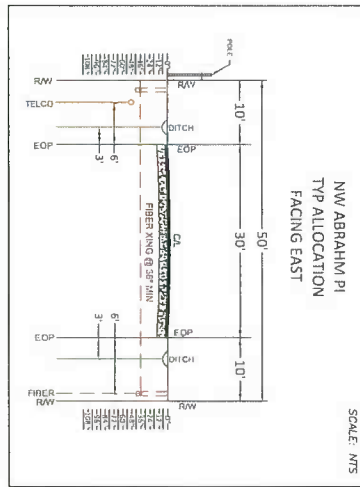
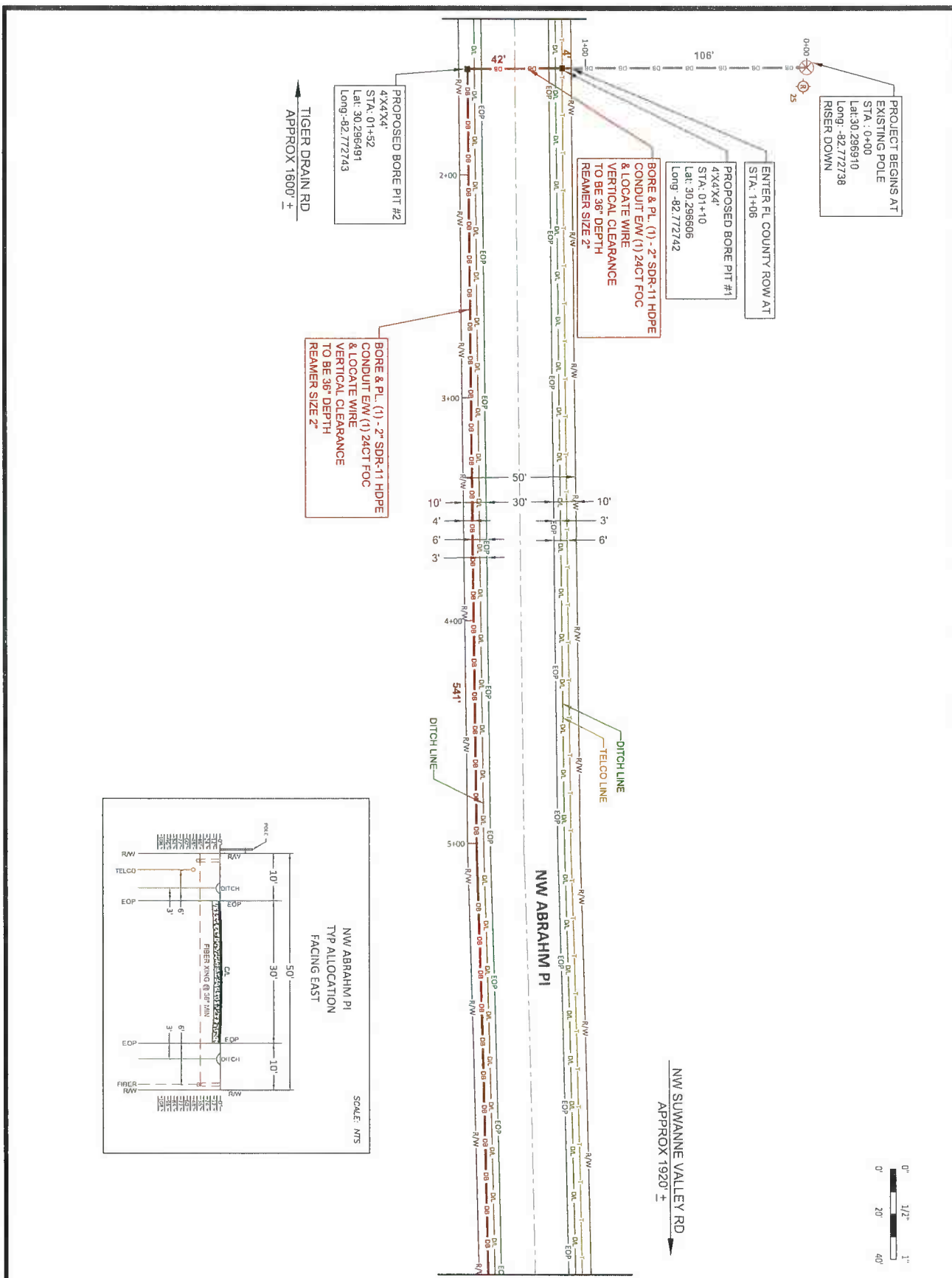
LEGEND

PROPOSED		PROPOSED AERIAL OVERLAY
		OBJECT BORE
		TRENCH
		PROPOSED PULL
		PROPOSED AERIAL STRAND
BASE LAYERS		DITCH LINE
		EDGE OF PAVEMENT
		FACE OF CURB
		FENCE
		GUARDRAIL
		UP OF GUTTER
		PROPERTY LINE
		RAILROAD
		RIGHT OF WAY
		CENTER LINE
		BUILDING OUTLINE
		FOG LINE
		SIDEWALK LINE
EXISTING UTILITIES		TELECOMMUNICATION
		ELECTRICAL
		GAS LINE
		RECYCLED WATER
		SANITARY SEWER
		STORM DRAIN
		WATER

PROPOSED SYMBOLS		PROPOSED MANHOLE
		PROPOSED VAULT
		PROPOSED PEDESTAL
		PROPOSED AERIAL STORAGE
		PROPOSED SIDEWALK ANCHOR & GUY
		PROPOSED RISERS
		POTHOLE
		BORE PIT
		SPLICE CASE
EXISTING UTILITIES SYMBOLS		POWER PEDESTAL
		POWER HANDHOLE
		POWER MANHOLE
		POWER CABINET
		POWER VAULT
		POWER UNKNOWN
		POWER POLE
		STREET LIGHT POLE
		STREET LIGHT HANDHOLE
		TRAFFIC SIGNAL HANDHOLE
		TRAFFIC SIGNAL VAULT
		TRAFFIC SIGNAL MANHOLE
		TRAFFIC CABINET
		TRAFFIC SIGNAL POLE
		TRAFFIC SIGNAL PEDESTAL
		CATV MANHOLE
		CATV HANDHOLE
		CATV PEDESTAL
		TELECOM MANHOLE
		TELECOM HANDHOLE
		TELECOM HANDHOLE
		TELECOM CABINET
		POWER ANCHOR
		POWER GUY
		POWER SIDEWALK GUY
		PEDESTAL (UNKNOWN UTILITY)

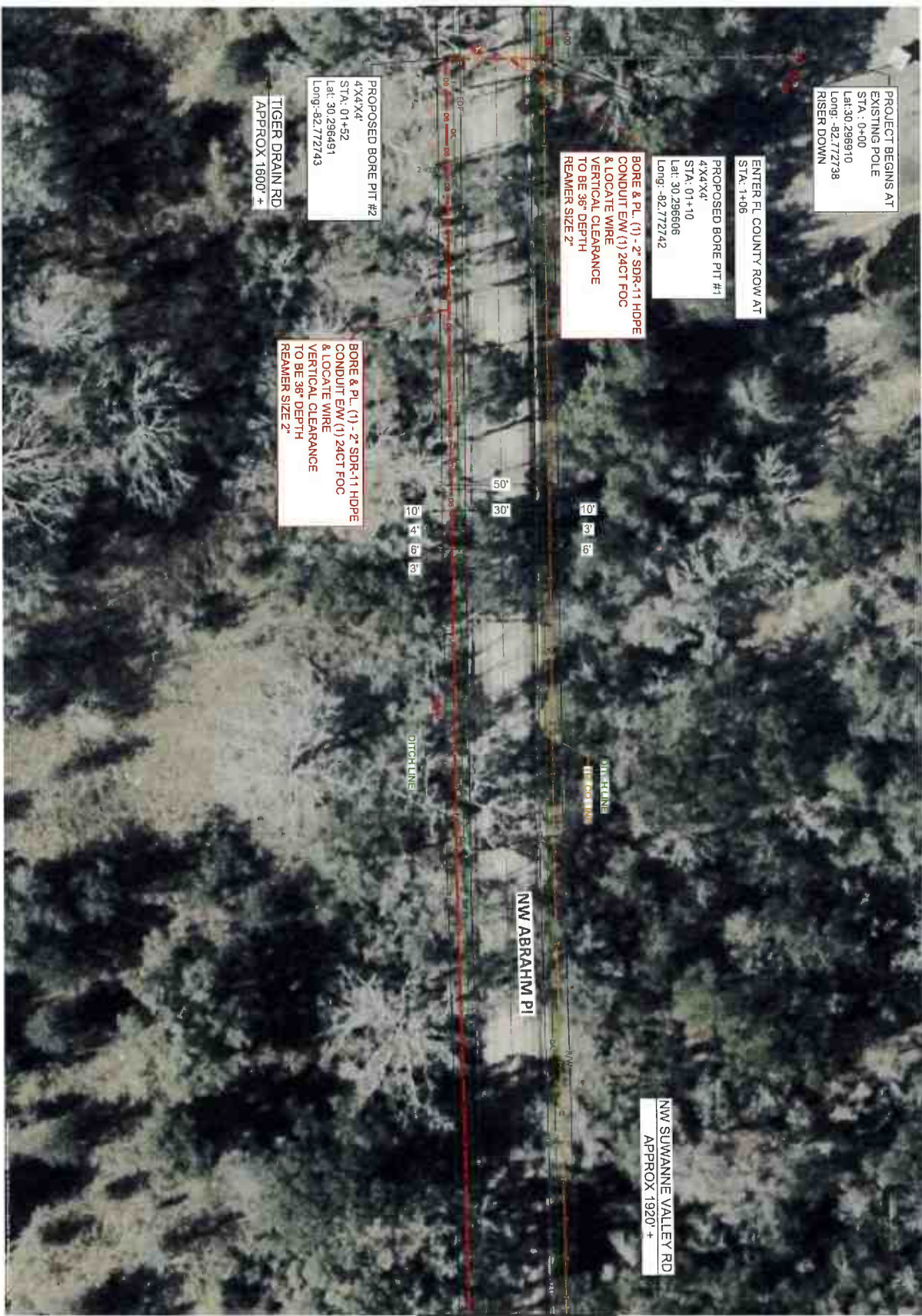
EXISTING COMCAST SYMBOLS		EXISTING COMCAST MANHOLE
		EXISTING COMCAST VAULT
		EXISTING COMCAST PED
		EXISTING COMCAST SPLICE
		EXISTING COMCAST ANCHOR
		EXISTING COMCAST GUY
		EXISTING COMCAST SIDEWALK ANCHOR & GUY
		EXISTING COMCAST POLE W/ NEW RISER
		EXISTING AERIAL STORAGE
EXISTING UTILITIES SYMBOLS		WATER SAMPLING STATION
		OTHER UNKNOWN
		SEWER VALVE
		SEWER VAULT
		SEWER UNKNOWN
		STORM DRAIN VAULT
		STORM ACCESS POINT
		TELECOM PEDESTAL
		TELECOM POLE
		SEWER MANHOLE
		SEWER CLEANOUT
		SEWER CATCH BASIN
		SEWER CATCH BASIN
		STORM CATCH BASIN
		STORM MANHOLE
		STORM DRAIN UNKNOWN
		STORM CLEANOUT
		STORM DRAIN VALVE
		WATER VALVE
		WATER METER
		WATER RESERVOIR
		WATER MANHOLE
		WATER VAULT
		WATER UNKNOWN
		WATER WELL
		MANHOLE (UNKNOWN UTILITY)
		WATER PUMP
		TEST VALVE
		FIRE HYDRANT
		GAS METER
		GAS VALVE
		GAS MANHOLE
		GAS TEST POINT
		TRAFFIC LOOP DETECTOR
		TRAFFIC DETECTOR
		BOLLARD
		SIGN POST
		PARKING METER
		CULVERT
		ADA RAMP
		ADA RAMP COMPLIANCE
		SUB STATION
		BUS STOP
		TRANSIT STOP
		TREE

<p>MasTec Communications Group</p>	<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p>		<p>DIG ALERT CALL TOLL FREE 48 HOURS BEFORE YOU DIG. UNRESPONSIVE SERVICE ALERT 811</p>								
<p>COMCAST</p> <p>OUTSIDE PLANT CONSTRUCTION</p> <p>TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCT00J00</p>	<p>COMCAST</p>	<p>Sunshine 811</p>	<p>414 NW ABRAM PL WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.298910 LONGITUDE: -82.772738 TOWNSHIP: T2S RANGE: R15E SECTION: 52A QTR SECTION: XX</p>								
<p>SHEET NAME</p> <p>LEGEND</p>	<p>DATE: 09/13/2025</p> <p>ENG: MASTEC</p> <p>DRAWN BY: MASTEC</p> <p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV	DATE	DESCRIPTION	BY					<p>SCALE</p> <p>FULL SIZE 22X36 N.T.S.</p> <p>HALF SIZE 11X17 N.T.S.</p>	<p>SHEET 04 OF 11</p> <p>J#R: JB0001973012</p>
REV	DATE	DESCRIPTION	BY								



MATCH TO SHEET 7

SHEET NAME SITE PLAN	SCALE FULL SIZE 22X36 N.T.S. HALF SIZE 11X17 N.T.S. SHEET 05 OF 11 JBF-JB001973012		123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM		DIG ALERT CALL TOLL FREE 48 HOURS BEFORE YOU DIG. UNDERGROUND SERVICE ALERT 811		FLCT00J00 COMCAST 414 NW ABRAHAM PI WHITE SPRINGS, FL 32096 COLUMBIA COUNTY LATITUDE: 30.2969110 LONGITUDE: -82.772738 TOWNSHIP: T2S RANGE: R15E SECTION: S24 QTR SECTION: XX



PROJECT BEGINS AT
EXISTING POLE
STA : 0+00
Lat: 30.296910
Long: -82.772738
RISE DOWN

ENTER FL COUNTY ROW AT
STA: 1+06

PROPOSED BORE PIT #1
4X4X4'
STA: 01+10
Lat: 30.296606
Long: -82.772742

BORE & P.L. (1) - 2" SDR-11 HDPE
CONDUIT EW (1) 24CT FOC
& LOCATE WIRE
VERTICAL CLEARANCE
TO BE 36" DEPTH
REAWMER SIZE 2"

PROPOSED BORE PIT #2
4X4X4'
STA: 01+52
Lat: 30.296491
Long: -82.772743

TIGER DRAIN RD
APPROX 1600' +

BORE & P.L. (1) - 2" SDR-11 HDPE
CONDUIT EW (1) 24CT FOC
& LOCATE WIRE
VERTICAL CLEARANCE
TO BE 36" DEPTH
REAWMER SIZE 2"

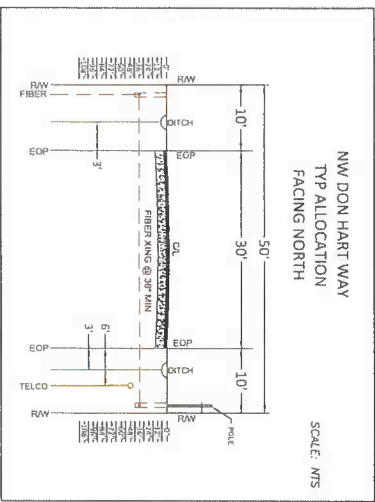
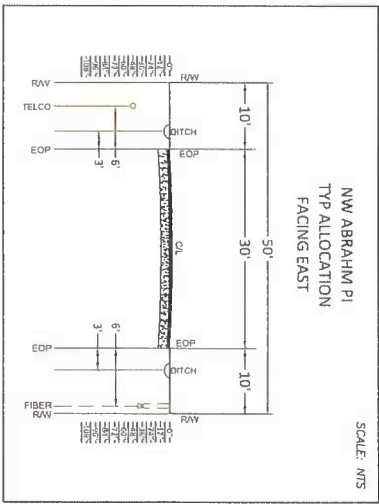
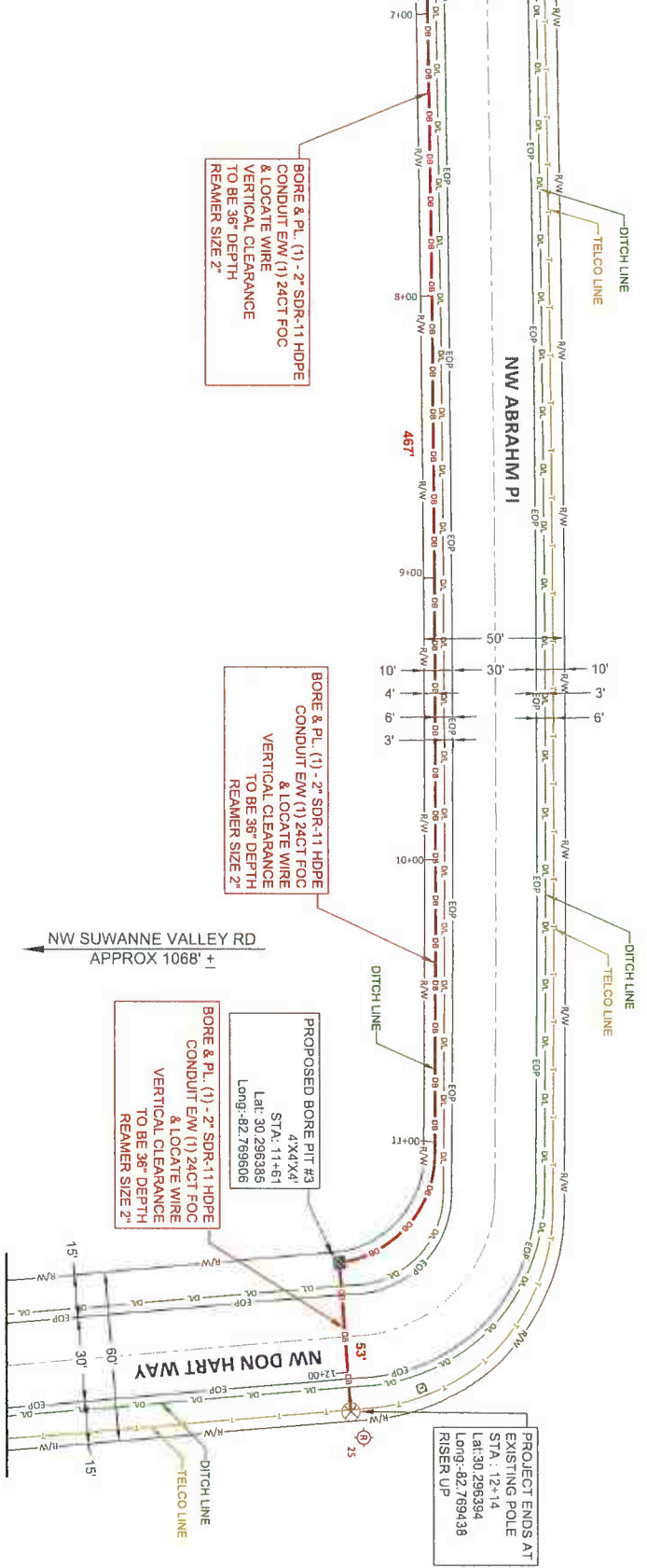
NW SUMANNE VALLEY RD
APPROX 1920' +

MATCH TO SHEET 8

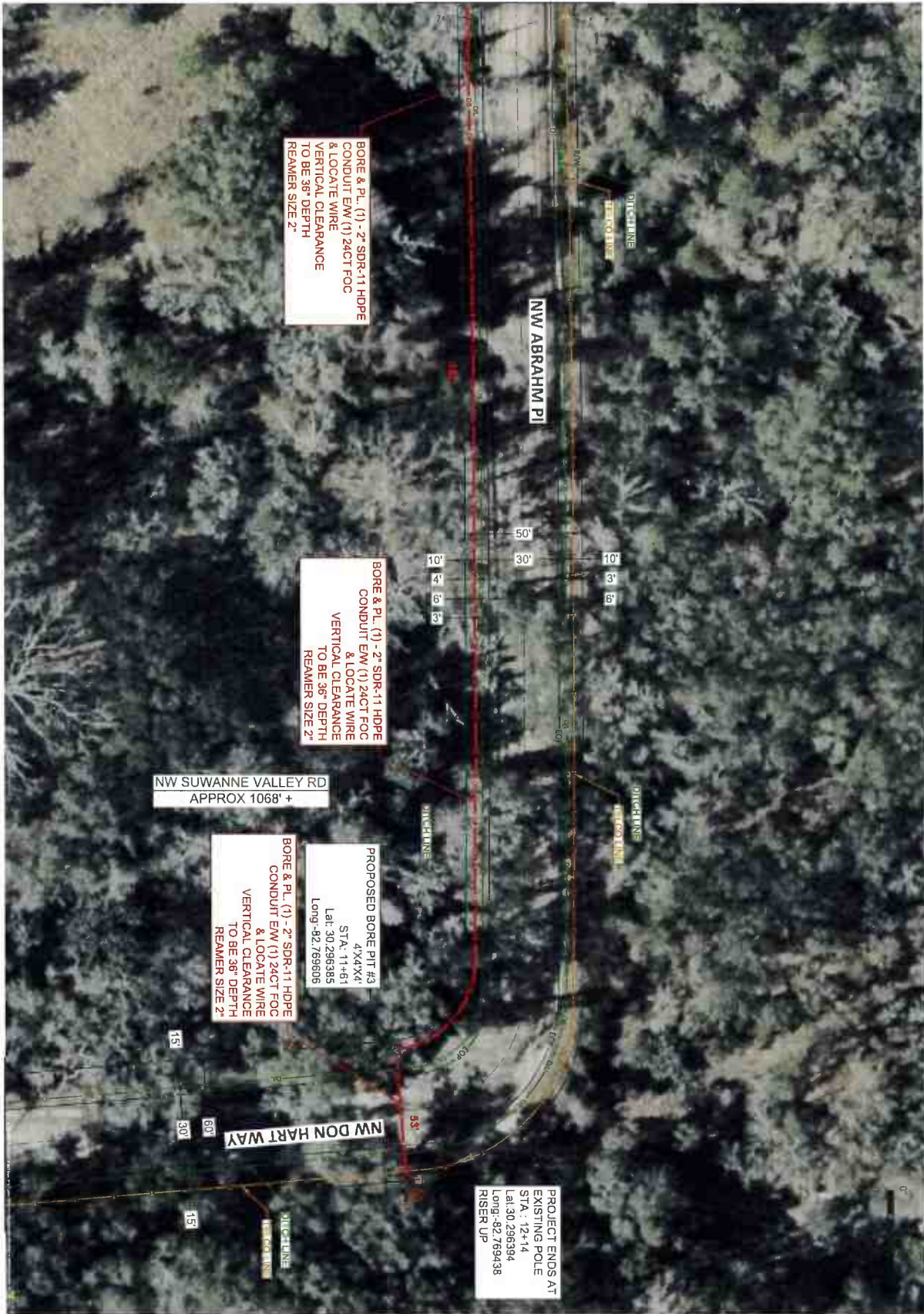
<p>SHEET NAME SITE PLAN</p>		<p>MasTec Communications Group 123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p>		<p>Sunshine 811</p>		<p>DIG ALERT CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 811</p>		<p>COMCAST FLC000000</p>																		
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	11X17	N.T.S.																								
<p>SITE PLAN</p>		<p>SHEET 06 OF 11</p>		<p>JBR JB0001973012</p>		<p> </p>		<p> </p>																		



MATCH TO SHEET 5



SHEET SITE PLAN	SHEET NAME: SITE PLAN	<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p>		<p>FLCCT00.000</p>
	DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JO REVISIONS: REV / DATE DESCRIPTION 99			
SHEET 07 OF 11	FULL SIZE 22X36 N.T.S. HALF SIZE 11X17 N.T.S.	<p>COMCAST OUTSIDE PLANT CONSTRUCTION TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCCT00J00</p>		<p>414 NW ABRAHAM PI WHITE SPRINGS, FL 32096 COLUMBIA COUNTY LATITUDE: 30.2969110 LONGITUDE: -82.777298 TOWNSHIP: T2S RANGE: R15E SECTION: S21 QTR SECTION: XX</p>



SHEET SITE PLAN	SHEET NAME SITE PLAN	<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p>	<p>DIG ALERT CALL TOLL FREE: 48 HOURS DEDICATED YOU DIG LINES BEFORE YOU DIE! SERVICE ALERT 811</p>	<p>FLCT00000</p>					
	<p>DATE: 05/13/2025 ENG: MASTEC DRAWN BY: JD</p> <p>REVISIONS</p> <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				REV	DATE	DESCRIPTION	BY	
REV	DATE	DESCRIPTION	BY						
SCALE	<p>414 NW ABRAHAM PI WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.296910 LONGITUDE: -82.772738 TOWNSHIP: 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>	<p>COMCAST OUTSIDE PLANT CONSTRUCTION</p> <p>TITLE FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCT00000</p>	<p>FLCT00000</p> <p>414 NW ABRAHAM PI WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.296910 LONGITUDE: -82.772738 TOWNSHIP: 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>	<p>FLCT00000</p> <p>414 NW ABRAHAM PI WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.296910 LONGITUDE: -82.772738 TOWNSHIP: 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>					

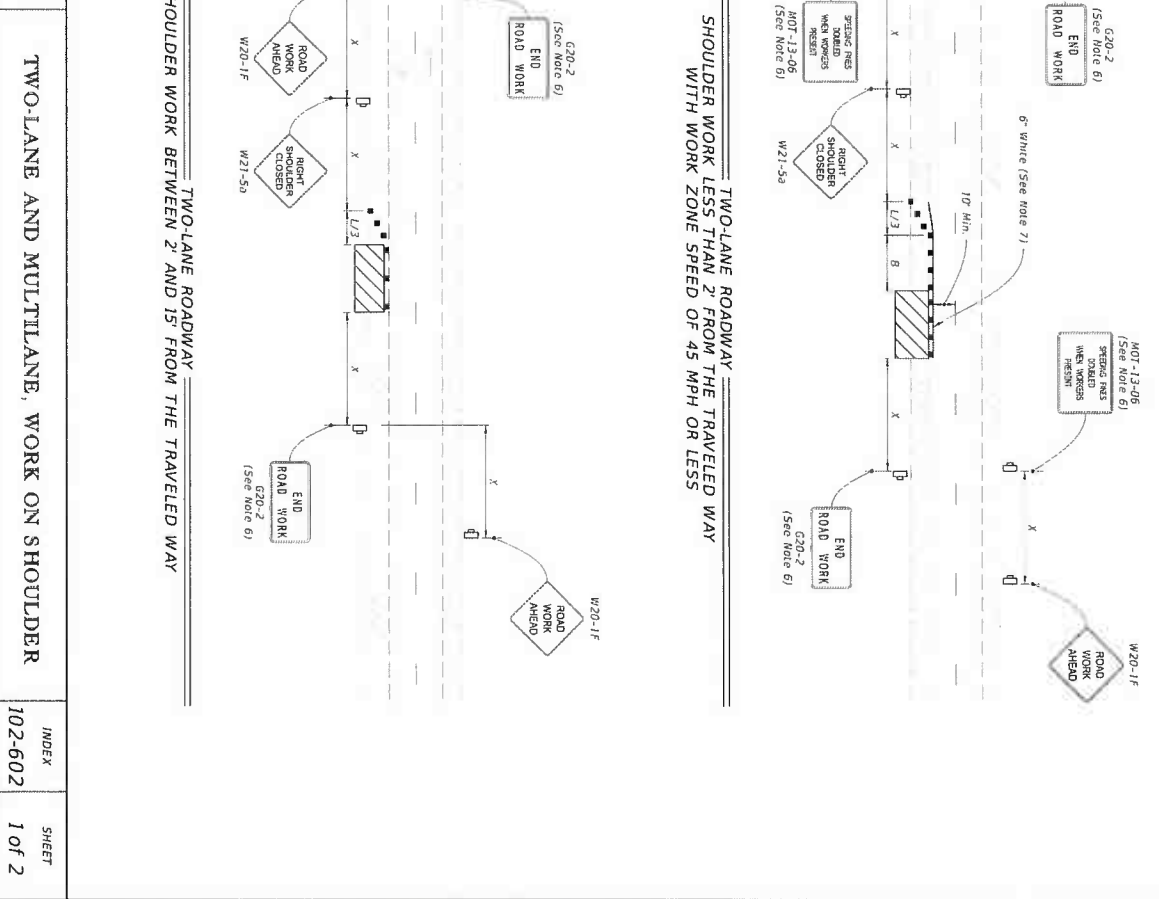
LAST REVISION 11/01/21	DESCRIPTION:
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- NOTE:**
- This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians or divided roadways, with work on the shoulder.
 - L = Taper Length
 X = Work Zone Sign Spacing
 B = Buffer Length
 See Index 102-600 for "C", "X", "B", and Channelizing device spacing values.
 - Where work activities are between Z and 15' from the edge of traveled way, the Engineer may omit signs and channelizing devices for work operations 60 minutes or less.
 - When four or more work vehicles enter the through traffic lanes in a one hour period (excluding establishing and terminating the work area), use a Flagger or Lane Closure to accommodate work vehicle ingress and egress.
 - For work less than Z' from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.
 - The Speeding Fines Doubled When Workers Present signs (MOT-13-06) and End Road Work Signs (G20-2) along with the associated work zone sign spacing distances may be omitted when the work operation is in place for 24 hours or less.
 - Temporary pavement markings may be omitted when the work operation is in place for 2 days or less.
 - Only "Shoulder Closure" signs (W21-5a) along with associated work zone sign spacing distances for work on the median.
 - When there is no paved shoulder, the "worker" sign (W21-1) may be used instead of the "Shoulder Closure" sign (W21-5a).

SYMBOLS:

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

FY 2024-25
 STANDARD PLANS
 TWO-LANE AND MULTILANE, WORK ON SHOULDER



<p>DATE: 05/13/2025</p> <p>ENG: MASTEC</p> <p>DRAWN BY: MASTEC</p> <p>REVISIONS:</p> <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> <th>JID</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV	DATE	DESCRIPTION	BY	JID						<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p> <p>MasTec Communications Group</p>	<p>414 NW ABRAM FL WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.299910 LONGITUDE: -82.727238 TOWNSHIP: 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>	<p>COMCAST</p> <p>FLCCT000.000</p> <p>414 NW ABRAM FL WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.299910 LONGITUDE: -82.727238 TOWNSHIP: 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>	<p>DIG ALERT</p> <p>CALL TOLL FREE 48 HOURS BEFORE YOU DIG TO CHECK FOR UNDERGROUND SERVICE ALERTS 811</p>	<p>TRAFFIC CONTROL</p>				
REV	DATE	DESCRIPTION	BY	JID															
<p>SHEET NAME: TRAFFIC CONTROL</p> <p>SCALE: FULL SIZE 22X36 N.T.S. HALF SIZE 11X17 N.T.S.</p>	<p>COMCAST</p> <p>OUTSIDE PLANT CONSTRUCTION</p> <p>TITLE: FIBER OPTIC CABLE ROUTE PROJECT NAME: FLCCT000.000</p>	<p>INDEX: 102-602</p> <p>SHEET: 1 of 2</p>	<p>INDEX: 102-602</p> <p>SHEET: 1 of 2</p>	<p>DATE: 05/13/2025</p> <p>ENG: MASTEC</p> <p>DRAWN BY: MASTEC</p> <p>REVISIONS:</p> <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> <th>JID</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV	DATE	DESCRIPTION	BY	JID						<p>123 MAIN STREET ANYTOWN, FL 12345 (555) 555-5555 JON.DOE@MASTEC.COM</p> <p>MasTec Communications Group</p>	<p>414 NW ABRAM FL WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.299910 LONGITUDE: -82.727238 TOWNSHIP: 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>	<p>COMCAST</p> <p>FLCCT000.000</p> <p>414 NW ABRAM FL WHITE SPRINGS, FL 32096 COLUMBIA COUNTY</p> <p>LATITUDE: 30.299910 LONGITUDE: -82.727238 TOWNSHIP: 72S RANGE: R15E SECTION: S24 QTR SECTION: XX</p>	<p>DIG ALERT</p> <p>CALL TOLL FREE 48 HOURS BEFORE YOU DIG TO CHECK FOR UNDERGROUND SERVICE ALERTS 811</p>	<p>TRAFFIC CONTROL</p>
REV	DATE	DESCRIPTION	BY	JID															

LAST REVISION 11/01/20	DESCRIPTION:
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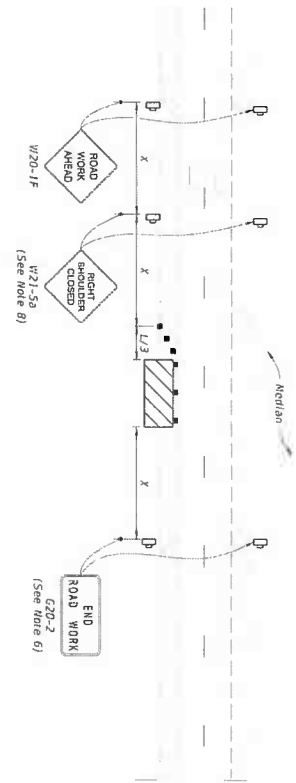
FDOT
FY 2024-25
STANDARD PLANS

TWO-LANE AND MULTILANE, WORK ON SHOULDER

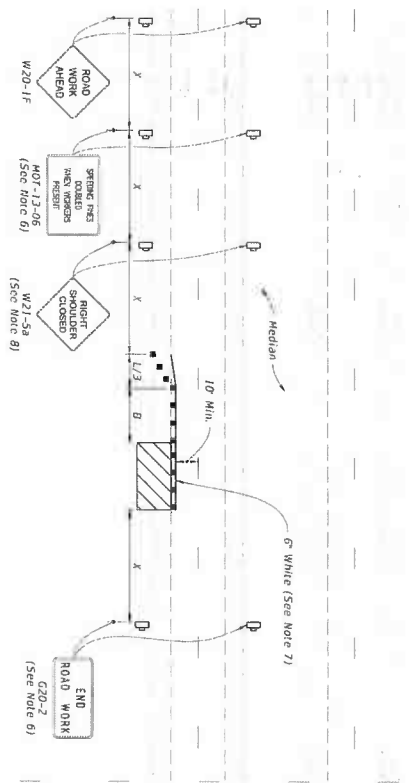
INDEX 102-602
SHEET 2 OF 2

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

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



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



SHEET NAME:	TRAFFIC CONTROL
SHEET TYP	TOP/MOT
SCALE	FULL SIZE 22X36 N.T.S. HALF SIZE 11X17 N.T.S.
SHEET	11 OF 11

DATE:	05/13/2025
ENG.:	MASTEC
DRAWN BY:	JID
REV. DATE	DESCRIPTION
BY	

MasTec
Communications Group

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

COMCAST
OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE
PROJECT NAME: FLCT00J00

Sunshine 811

DIG ALERT
CALL TOLL FREE 48 HOURS BEFORE YOU DIG. INSTALLATION OR SERVICE ALERT 811

414 NW ABRAHAM PL
WHITE SPRINGS, FL 32098
COLUMBIA COUNTY

LATITUDE: 30.288910
LONGITUDE: -82.772738
TOWNSHIP: T2S
RANGE: R1SE
SECTION: S24
QTR SECTION: XX

COMCAST

FLCT00J00