



COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

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

Today's Date: 12/28/2020 Meeting Date: 1/7/2021

Name: Kevin Kirby Department: Public Works

Division Manager's Signature:

A handwritten signature in blue ink, appearing to be "K. Kirby", written over a horizontal line.

1. Nature and purpose of agenda item:

Approve utility permit from AT&T to run a cable located at 4934 CR 240.

2. Recommended Motion/Action:

Approve

3. Fiscal impact on current budget.

This item has no effect on the current budget.

AT&T JOB #: 0YE61052N

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

Date: 11/05/20 Permit No. _____ County Road 4934 CR 240 Section No. _____

Permittee AT&T Authorized Agent Kimberly Herff Email: kherff@truenetcommunications.com
Address 7666 Blanding Blvd, Jacksonville, FL 32244 Telephone Number (cell) 757-572-0893

Requesting permission from the Columbia County Board of County Commissioners, hereinafter called the County, to contract, operate and maintain: 2,083' of fiber cable trenched at 30" min depth and placed in proposed 2" conduit
bored at 48" min depth. (2) 30" x 48" Handholes

Submitted for the Utility Owner by: Kimberly Herff /AT&T Authorized Agent Kimberly Herff 11/12/20
Typed Name & Title Signature Date

1. Permittee declares that prior to filing this application it has determined the location of all existing utilities, both aerial and underground and the accurate locations are shown on the plans attached hereto and made a part of this application. Proposed work is within the corporate limits of Municipality: YES () NO (x). If YES: LAKECITY () FORT WHITE (). A letter of notification was mailed on 11/11/20 to the following utility owners:
Citrus County Dept of Public Works
Clay Electric - Gainesville

2. The Columbia County Public Works Director shall be notified twenty-four (24) hours prior to starting work and again immediately upon completion of work. The Public Works Director is Kevin Kirby, located at P.O. Box 969, Lake City, FL 32056 Telephone Number (386) 752-5955. The PERMITTEE's employee responsible for Maintenance of Traffic is Mike Brown, Telephone Number (352) 336-5508 (This name may be provided at the time of the 24 hour notice to starting work).

3. This PERMITTEE shall commence actual construction in good faith within 30 days after issuance of permit, and shall be completed within 90 days after permitted work has begun. If the beginning date is more than 60 days from date of permit approval, then PERMITTEE must review the permit with the Columbia County Public Works Director to make sure no changes have occurred in the transportation facility that would affect the permitted construction.

4. The construction and maintenance of such utility shall not interfere with the property and rights of a prior PERMITTEE.

5. It is expressly stipulated that this permit is a license for permissive use only and that the placing of utilities upon public property pursuant to this permit shall not operate to create or vest any property right in said holder.

6. Pursuant to Section 337.403(1), Florida Statutes, whenever necessary for the construction, repair, improvement, maintenance, safe and efficient operation, alteration or relocation of all, or any portion of said transportation facility as determined by the Columbia County Public Works Director and/or County Engineer, any or all utilities and appurtenances authorized hereunder, shall be immediately removed from said transportation facility or reset or relocated thereon as required by the Columbia County Public Works Director and/or County Engineer and at the expense of the PERMITTEE.

Utilities Permit
Revised: 08-28-00

7. In case of non-compliance with the County's requirements in effect as of the approval date of this permit, this permit is 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 privileged 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 the Columbia County Board of County Commissioners 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 placing 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 the 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, at 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 instruction: 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 inch (30") cover. Cables shall not be located within driveway ditches.

12. Additional Stipulations: _____

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

Submitted By: Kimberly Herff
Permittee

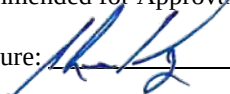
Place Corporate Seal

Attest

Signature Kimberly Herff

Title: AT&T Authorized Agent

Recommended for Approval:

Signature:  _____

Title : Assistant County Manager

Date : 11/13/2020

Approved by Columbia County Board of County Commissioners:

YES () NO ()

Date Approved: _____

Chairman's Signature: _____

PERMIT NOTES:

AT&T PROPOSES TO PLACE THE FOLLOWING TELEPHONE FACILITIES:

PLACE 2170' OF FIBER BURIED @ 30" MINIMUM DEPTH
AND PLACE 2 HANDHOLES 30'X 48" TO 458 SW OLD HARD RD

MAINTENANCE OF TRAFFIC

WORKERS WILL UTILIZE M.O.T. 602
660 FOR THE PROPOSED WORK
SHOWN THROUGHOUT THESE DRAWINGS.

SEE DRAWING 5 & 6

FOR THE M.O.T. REFERENCES

CONTACT INFORMATION FOR THE AT&T MANAGER

KEN ROUW (904) 206-3420

CONTACT INFORMATION FOR THE AT&T FACILITIES INSTALLER (CONTRACTOR):

BLUE STREAK, LLC
DESS FERNELL (386) 205-3147

NOTE TO PERMITTING AGENCY:

THE BELOW INFORMATION IS THE ORIGINAL DRAFT PERSON
WHO HAS DETAILED FIELD KNOWLEDGE OF THE PROPOSED
WORK TO BE PERFORMED ON THIS PERMIT REQUEST, AND
SHOULD BE THE FIRST POINT OF CONTACT WITH QUESTIONS
REGARDING THESE FIELD CONDITIONS AND/OR CORRECTIONS
TO THIS PERMIT REQUEST.

CALL BEFORE YOU DIG

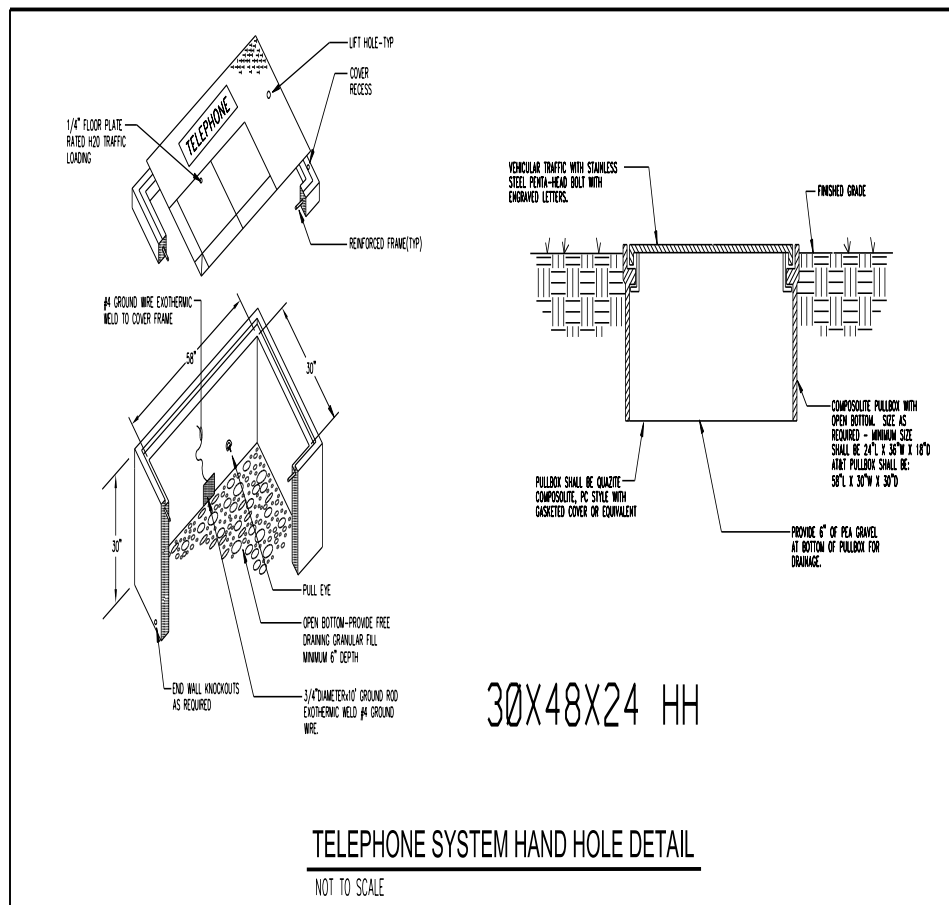
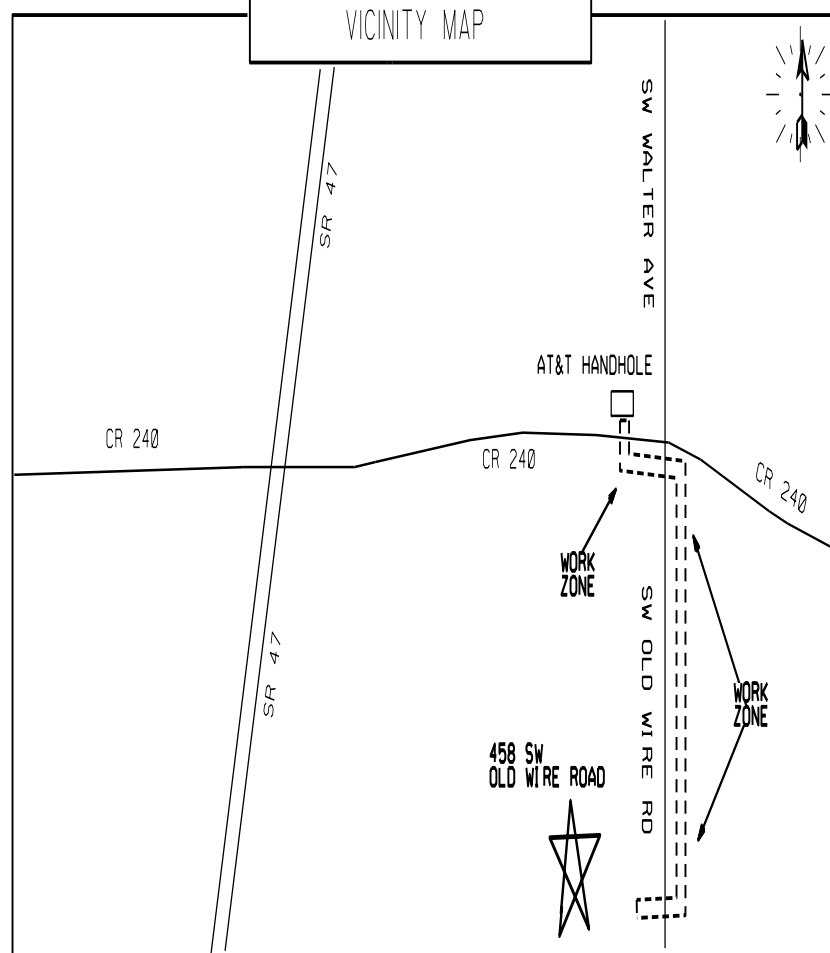


FLORIDA
DIAL 811 or
1-800-432-4770
www.call811.com

TWO FULL BUS DAYS BEFORE YOU DIG

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT
UTILITY COMPANIES PRIOR TO ANY CONSTRUCTION. AS
THE LOCATION OF UTILITIES SHOWN ON THIS PLAN ARE
APPROXIMATE AND POSSIBLY INCOMPLETE, THEREFORE
CERTIFICATION TO THE LOCATION OF ALL UNDERGROUND
UTILITIES IS WITHHELD.

VICINITY MAP



BURIED SYMBOL LEGEND

Proposed	Existing	Description
		BURIED CABLE
		BUR JOINT-TRENCH
		ENCLOSURE
		ENCLOSURE
		MANHOLE
		PIPE/CONDUIT
		CABLE MARKER
		BURIED SVC WIRE
		JOINT-TRENCH SVC
	N/A	BORE
	N/A	CUT PAVEMENT
	N/A	SPLICING PIT
200' @ 24"	N/A	TRENCH LENGTH/DEPTH



TrueNet
Communications
a Fujitsu company

DESIGNED BY:
KEVIN STRICKLAND
904-654-6408

ATTSE

PROPOSED TELEPHONE FACILITIES
ON RIGHT OF WAY OF
COLUMBIA COUNTY

458 SW OLD WIRE RD

Exchange:
LAKE CITY

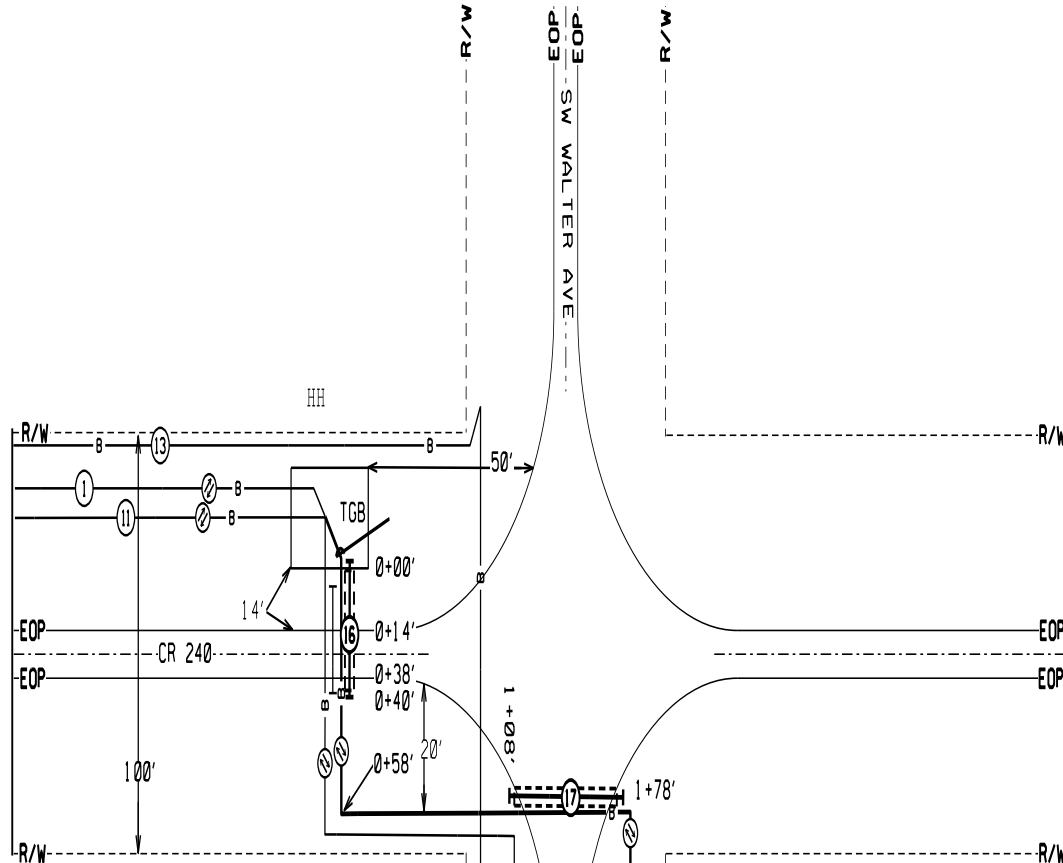
Designers:
Mcgarity, Daniel

Phone:
352-371-5250

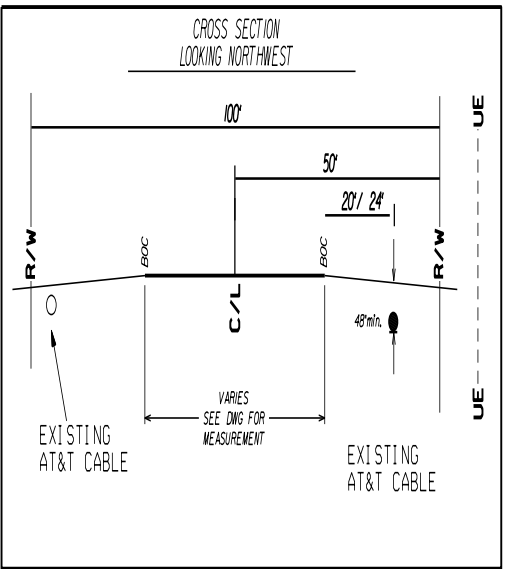
Authorization:
OYE6IO52N

Dwg. 1 of 6

- ① EXISTING CABLE
- ⑪ EXISTING CABLE
- ⑬ EXISTING CABLE
- ⑭ EXISTING CABLE

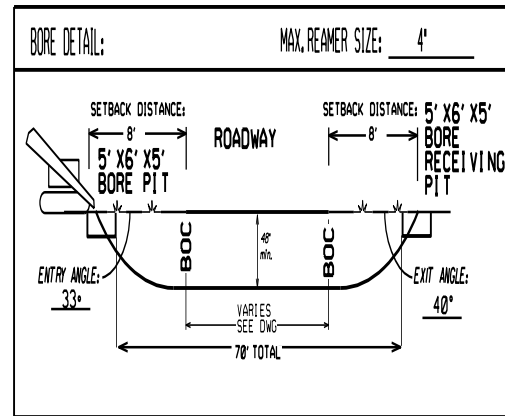


⑭ PLACE 2170' OF BURIED FIBER CABLE @ 30" MINIMUM DEPTH

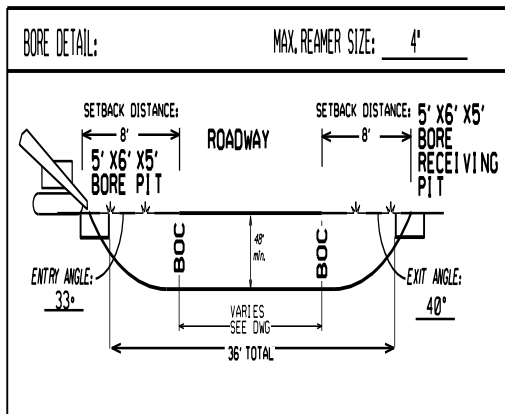


4934

⑮ 70' 2" FLEXDUCT TREE BORE @ 48" MINIMUM DEPTH



⑯ 36' 2" FLEXDUCT TREE BORE @ 48" MINIMUM DEPTH



ATTSE

PROPOSED TELEPHONE F-CILITIES
ON RIGHT OF W-Y OF
COLUMBI- COUNTY

458 SW OLD WIRE RD

Exchange:

L-KE CITY

Designers:

Mcgarity, Daniel

Phone:

352-371-5250

Authorization:

OYE61052N

Dwg. 2 of 6

13 EXISTING CABLE

24 EXISTING CABLE

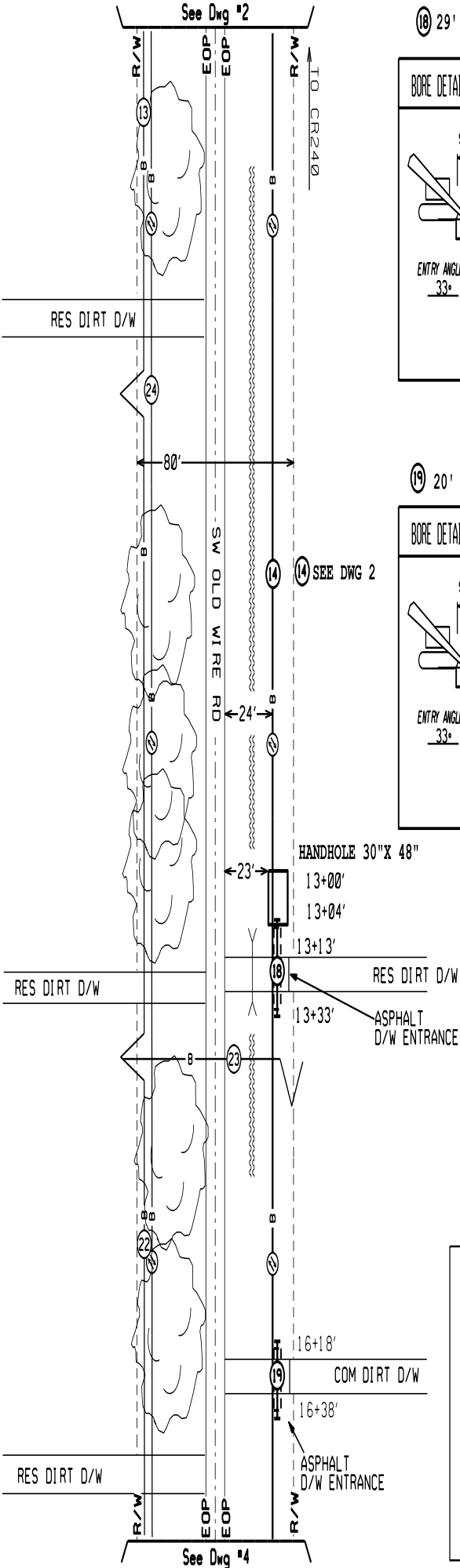
23 EXISTING CABLE

22 EXISTING CABLE

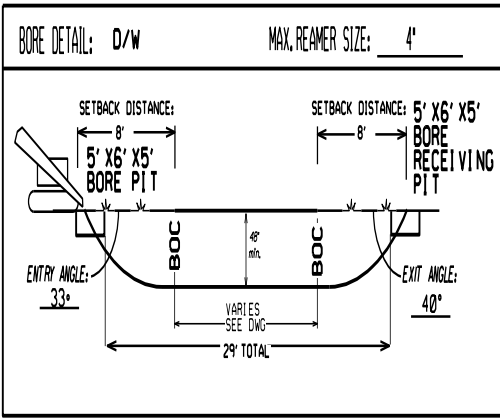
318

346

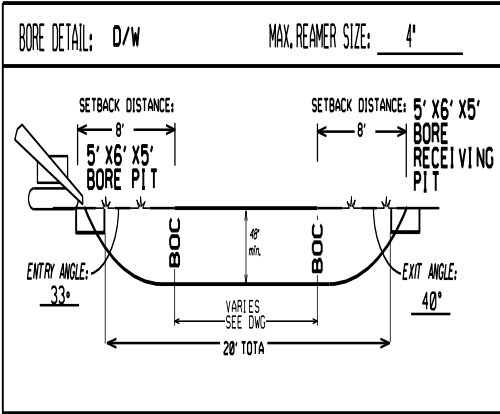
412



18 29' 2" FLEXDUCT TREE BORE @ 48" MINIMUM DEPTH



19 20' 2" FLEXDUCT TREE BORE @ 48" MINIMUM DEPTH



325

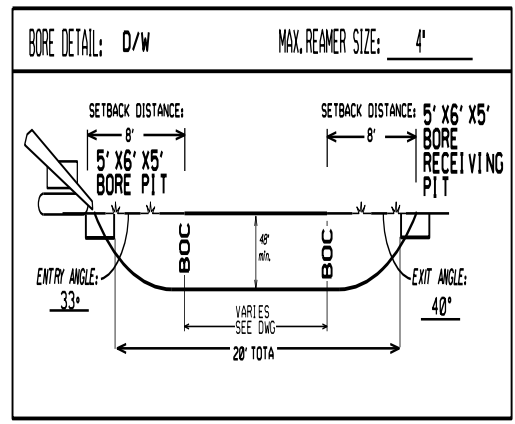
ATTSE	
PROPOSED TELEPHONE F-CILITIES ON RIGHT OF W-Y OF COLUMBI- COUNTY	
458 SW OLD WIRE RD	
Exchange:	L-KE CITY
Designer:	Mcgarity, Daniel
Phone:	352-371-5250
Authorization:	OYE61052N
Dwg. 3 of 6	71



381
CHURCH

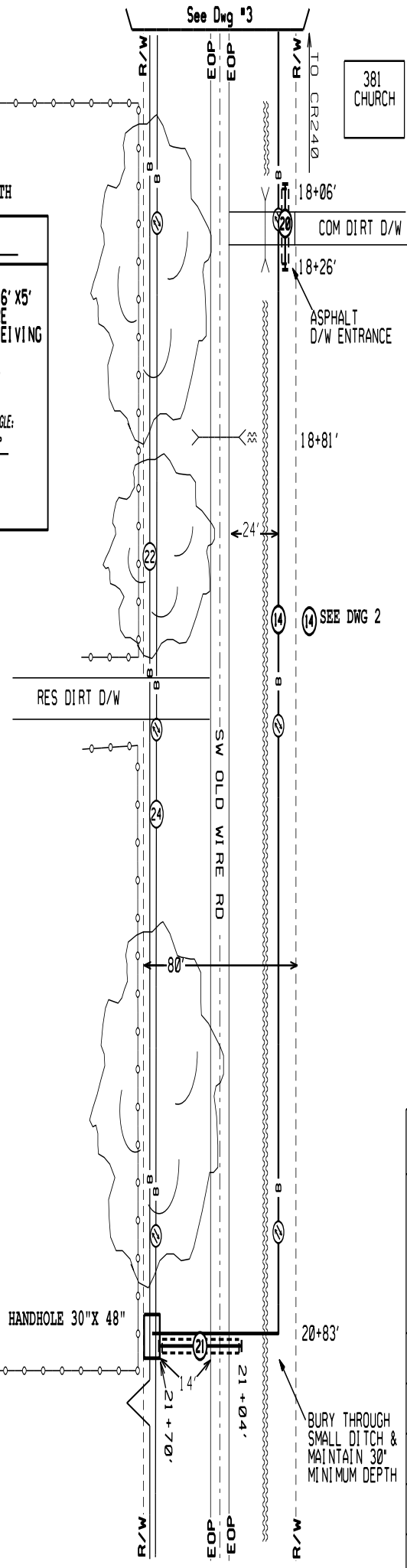
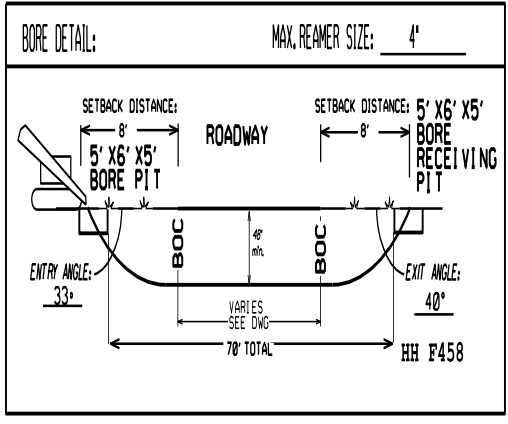
See Dwg #3

20' 2" FLEXDUCT TREE BORE @ 48" MINIMUM DEPTH



458 SW
OLD WIRE ROAD

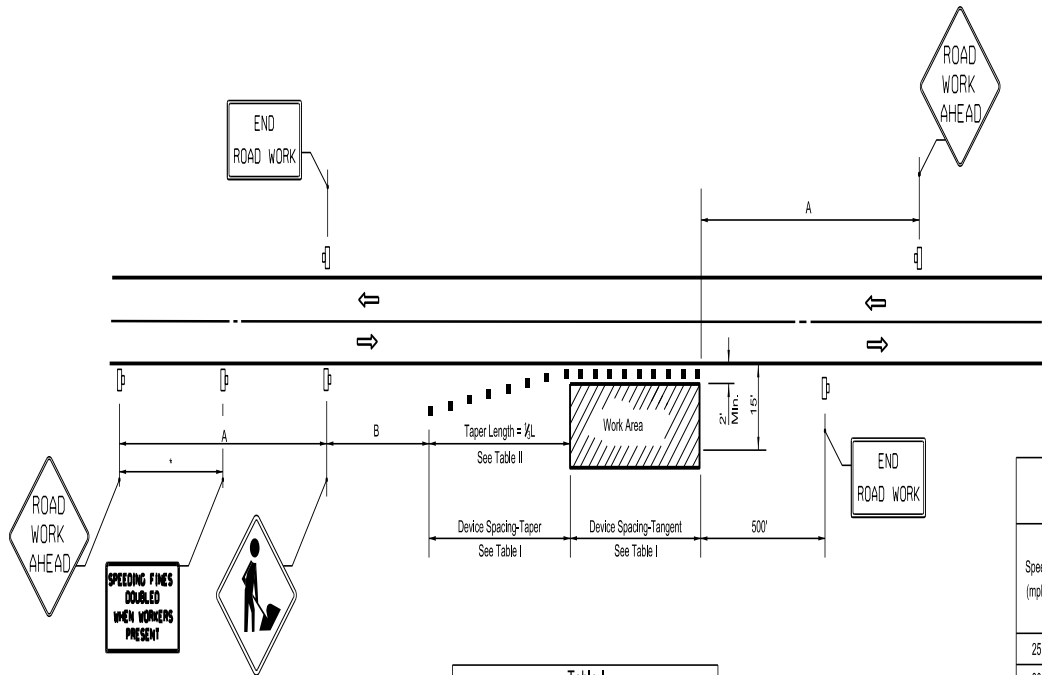
70' 2" FLEXDUCT TREE BORE @ 48" MINIMUM DEPTH



22 EXISTING CABLE

24 EXISTING CABLE

ATTSE	
PROPOSED TELEPHONE FACILITIES ON RIGHT OF WAY OF COLUMBIA COUNTY	
458 SW OLD WIRE RD	
Exchange:	LAKE CITY
Designer:	Mcgarity, Daniel
Phone:	352-371-5250
Authorization:	OYE61052N
Dwg. 4	of 6



DISTANCE BETWEEN SIGNS		
Speed	Spacing (ft.)	
	A	B
40 mph or less	200	200
45 mph	350	350
50 mph or greater	500	500

* Midway between signs.

Table I Device Spacing				
Speed (mph)	Max. Distance Between Devices (ft.)			
	Cones or Tubular Markers		Type I or Type II Barricades or Vertical Panels or Drums	
	Taper	Tangent	Taper	Tangent
25	25	50	25	50
30 to 45	25	50	30	50
50 to 70	25	50	50	100

Table II Taper Length - Shoulder				
Speed (mph)	1/2 L (ft)			Notes
	8' Shldr.	10' Shldr.	12' Shldr.	
25	28	35	42	WS ² 60
30	40	50	60	
35	55	68	82	
40	72	90	107	
45	120	150	180	L=WS
50	133	167	200	
55	147	183	220	
60	160	200	240	
65	173	217	260	
70	187	233	280	

8' minimum shoulder width

1/2 L = Length of shoulder taper in feet

W = Width of total shoulder in feet (combined paved and unpaved width)

S = Posted speed limit (mph)

SYMBOLS

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

GENERAL NOTES

- When four or more work vehicles enter the through traffic lanes in a one hour period or less (excluding establishing and terminating the work area), the advanced FLAGGER sign shall be substituted for the WORKERS sign. For location of flaggers and FLAGGER signs, see Index 102-603.
- SHOULDER WORK sign may be used as an alternate to the WORKER symbol sign only on the side where the shoulder work is being performed.
- When a side road intersects the highway within the TTC zone, additional TTC devices shall be placed in accordance with other applicable TCZ Indexes.
- For general TCZ requirements and additional information, refer to Index 102-600.

DURATION NOTES

- Signs and channelizing devices may be omitted if all of the following conditions are met:
 - Work operations are 60 minutes or less.
 - Vehicles in the work area have high-intensity, rotating, flashing, oscillating, or strobe lights operating.

CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCR OACH THE AREA CLOSER THAN 15 BUT NOT CLOSER THAN 2' TO THE EDGE OF TRAVEL WAY.

ATTSE

PROPOSED TELEPHONE FACILITIES
ON RIGHT OF WAY OF
COLUMBIA COUNTY

458 SW OLD WIRE RD

Exchange:

LAKE CITY

Designer:

Mcgarity, Daniel

Phone:

352-371-5250

Authorization:

OYE61052N

Dwg. 5 of 6

LAST
REVISION
11/01/17

DESCRIPTION:



FY 2020-21
STANDARD PLANS

TWO-LANE, TWO-WAY, WORK ON SHOULDER

INDEX

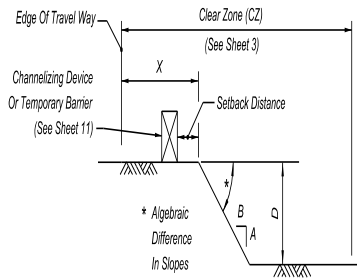
102-602

SHEET

1 of 1

DROP-OFF CONDITION NOTES

- These conditions and treatments can be applied only in work areas that fall within a properly signed work zone.
- When drop-offs occur within the clear zone due to construction or maintenance activities, protection devices are required (See Table 1). A drop-off is defined as a drop in elevation, parallel to the adjacent travel lanes, greater than 3" with slope (A/B) steeper than 1:4. In superelevated sections, the algebraic difference in slopes should not exceed 0.25 (See Drop-off Condition Detail).
- Drop-offs may be mitigated by placement of slopes with optional base material per Specifications Section 285. Slopes shallower than 1:4 may be required to avoid algebraic difference in slopes greater than 0.25. Include the cost for the placement and removal of the material in Maintenance of Traffic, LSD. Use of this treatment in lieu of a temporary barrier is not eligible for CSIP consideration. Conduct daily inspections for deficiencies related to erosion, excessive slopes, rutting or other adverse conditions. Repair any deficiencies immediately.
- For Setback Distance, refer to the Index or Approved Products List (APL) drawing of the selected barrier.
- For Conditions 1 and 3 provided in Table 1, an isolated drop-off condition less than 100 feet in length that is created and restored within the same work period will not be subject to the use of temporary barriers; however, channelizing devices will be required.
- When permanent curb heights are $\geq 6"$, no channelizing device will be required. For curb heights $< 6"$, see Table 1.



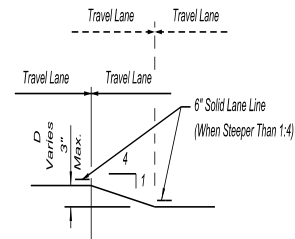
DROP-OFF CONDITION DETAIL

Table 1
Drop-off Protection Requirements

Condition	X (ft)	D (in.)	Device Required
1	0-12	> 3	Temporary Barrier
2	> 12-CZ	> 3 to ≤ 5	Channelizing Device
3	0-CZ	> 5	Temporary Barrier
4	Removal of Bridge or Retaining Wall Barrier		Temporary Barrier
5	Removal of portions of Bridge Deck		Temporary Barrier

TRAVEL LANE TREATMENT FOR MILLING OR RESURFACING NOTES

- This treatment applies to resurfacing or milling operations between adjacent travel lanes.
- Whenever there is a difference in elevation between adjacent travel lanes, the W8-11 sign with "UNEVEN LANES" is required at intervals of $\frac{1}{2}$ mile maximum.
- If D is $1\frac{1}{2}"$ or less, no treatment is required.
- Treatment allowed only when D is 3" or less.
- If the slope is steeper than 1:4 (not to be steeper than 1:1), the R4-1 and MOT-1-06 signs shall be used as a supplement to the W8-11; this condition should never exceed 3 miles in length.



TRAVEL LANE TREATMENT FOR
MILLING OR RESURFACING DETAIL

PEDESTRIAN WAY DROP-OFF CONDITION NOTES

- A pedestrian way drop-off is defined as:
 - a drop in elevation greater than 10" that is closer than 2' from the edge of the pedestrian way
 - a slope steeper than 1:2 that begins closer than 2' from the edge of the pedestrian way when the total drop-off is greater than 60"
- Protect any drop-off adjacent to a pedestrian way with pedestrian longitudinal channelizing devices, temporary barrier wall, or approved handrail.

DROP-OFFS IN WORK ZONES

ATTSE

PROPOSED TELEPHONE FACILITIES
ON RIGHT OF WAY OF
COLUMBIA COUNTY

458 SW OLD WIRE RD

Exchange:
LAKE CITY

Designer:
Mcgarity, Daniel

Phone:
352-371-5250

Authorization:
OYE6I052N

Dwg. 6 of 6