#### **AGENDA**

# TOWN COUNCIL OF THE TOWN OF TARBORO, NC REGULAR MEETING HELD AT 7:00 PM, MONDAY, APRIL 11, 2022 IN THE COUNCIL ROOM, TOWN HALL, TARBORO, NC

#### 1. MEETING CALLED TO ORDER BY THE MAYOR

#### PLEASE TURN CELL PHONES OFF

- 2. INVOCATION
- 3. PLEDGE OF ALLEGIANCE
- 4. APPROVAL OF AGENDA BY COUNCIL
- 5. PRESENTATION BY COUNCIL
  - (1) Arbor Day Proclamation
  - (2) Fair Housing Month Proclamation
  - (3) Autism Awareness Month Proclamation
  - (4) National Day of Prayer Proclamation

#### 6. REQUESTS AND PETITIONS OF CITIZENS

(Five minute time limit per person)

#### 7. REPORTS OF BOARDS AND COMMISSIONS

(1) The Planning Director will present the Planning Board Report.

#### 8. TOWN MANAGERS RECOMMENDATIONS

#### **Consent Items**

- (1) Approve minutes of the March 14, 2022 regular meeting.
- (2) 2021 Tax Levy Adjustment
- (3) 2020 Tax Levy Adjustment
- (4) Budget Transfers
- (5) Tax Collector's Report

#### **Action Items**

- (6) Budget Amendment ESFRLP-19
- (7) ESFRLP-19 Contract for Services
- (8) Award Contract Auditing Services
- (9) Rural Transformation Grant
- (10) Conterra Networks Right-of-Way Encroachment Agreements
- (11) Appointment for April Planning Board & Zoning Commission

#### 9. OTHER REPORTS

A. Town Manager

- B. <u>Town Attorney</u>
- C. <u>Council Members</u>

#### 10. ADJOURNMENT



# PROCLAMATION ARBOR DAY 150™ ANNIVERSARY

Whereas, in 1872, J. Sterling Morton proposed to the Nebraska Board of Agriculture that a special day be set aside for the planting of trees; and

Whereas, this holiday, called Arbor Day, was first observed with the planting of more than a million trees in Nebraska; and

Whereas, Arbor Day is now observed throughout the nation and the world; and

Whereas, trees can reduce the erosion of our precious topsoil by wind and water, cut heating and cooling costs, moderate the temperature, clean the air, produce life-giving oxygen, and provide habitat for wildlife; and

Whereas, trees are a renewable resource giving us paper, wood for our homes, fuel for our fires, and countless other wood products; and

Whereas, trees in our Town increase property values, enhance the economic vitality of the business area, and beautify our community; and

Whereas, trees, wherever they are planted, are a source of joy and spiritual renewal and are literally and figuratively in the heart of Tarboro.

**Now, Therefore,** I, Joseph W. Pitt, Mayor of the Town of Tarboro join with the Town Council and community volunteers to hereby proclaim April 29, 2022 as "ARBOR DAY" in the Town of Tarboro, and I urge all citizens to celebrate the 150<sup>th</sup> year anniversary of Arbor Day and to support efforts to protect our trees and woodlands; and

**Further,** I urge all citizens to plant trees to gladden the heart and promote the well-being of this and further generations.

Dated this 11th day of April, 2022.

Joseph W. Pitt, Mayor



# PROCLAMATION FAIR HOUSING MONTH TOWN OF TARBORO, NORTH CAROLINA APRIL 2022

**WHEREAS,** April 2022 marks the 54<sup>th</sup> Anniversary of Title VIII of the Civil Rights Act of 1968, known as the Civil Rights Fair Housing Act; and

**WHEREAS**, this Act provides equal housing opportunity for all Americans regardless of race, color, religion, sex, or national origin, as well as to ensure fair practice in the sale, rental, or financing of property; and

WHEREAS, the Fair Housing Amendments Act of 1988 added new rights, remedies, monetary penalties, and strengthened its enforcement procedures; and

**WHEREAS**, the Fair Housing Amendments Act seeks to provide equal housing opportunities, to affirmatively further housing choices, to eliminate legal barriers to equal housing, and to emphasize equal housing as a fundamental human right for all; and

**WHEREAS,** individuals in the Town have the right to choose where to live without discrimination based on race, color, religion, age, sex, disability, gender identity, familial status, or national origin; and

WHEREAS, the Town of Tarboro fully supports the intent and purpose of the Federal Fair Housing Act and local fair housing laws, and follows policies and practices in order to achieve its goal.

**NOW, THEREFORE** I, THE MAYOR OF THE TOWN OF TARBORO, do hereby proclaim April 2022 in Tarboro, NC as "FAIR HOUSING MONTH".

This the 11<sup>th</sup> day of April, 2022.

Joseph W. Pitt, Mayor

Attest:

Leslie M. Lunsford Town Clerk



### **PROCLAMATION**

#### **Autism Awareness**

WHEREAS, autism is a pervasive developmental disorder affecting the social, communication, and behavioral skills of those affected by it; and

WHEREAS, as more health professionals become proficient in diagnosing autism, more children are being diagnosed on the autism spectrum, resulting in rates as high as 1 in 68 children nationally; and

WHEREAS, while there is no cure for autism, it is well-documented that if individuals with autism receive treatment early in their lives, it often is possible for those individuals to lead significantly improved lives; and

WHEREAS, individuals with autism often require a lifetime of specialized and community support services to ensure their health and safety and to support families' resilience as they manage the psychological and financial burdens autism presents; and

**WHEREAS**, Autism North Carolina, is spearheading an awareness effort in order to educate parents, professionals, and the general public about autism and its effects.

**NOW, THEREFORE BE IT RESOLVED** that I, Mayor, Joseph Pitt, do hereby proclaim April 2022 as NATIONAL AUTISM AWARENESS MONTH in the Town of Tarboro, and urge all residents to better understand the subject of autism spectrum disorders.

Witnessed this 11th day of April, 2022.



### **PROCLAMATION**

#### National Day of Prayer May 5, 2022

- HEREAS, The observance of the National Day of Prayer will be held on Thursday, May 5, 2022, with the theme of 'Exalt The Lord, Who Has Established Us'; and
- HEREAS, A National Day of Prayer has been part of our country's heritage since it was declared by the First Continental Congress in 1775 and the United States Congress in 1952 approved a Joint Resolution setting aside a day each year to pray in our nation; and
- HEREAS, The United States Congress, by Public Law 100-307, as amended, affirms that it is essential for us as a nation to pray and directs the President of the United States to set aside and proclaim the first Thursday of May annually as a National Day of Prayer; and
- HEREAS, Leaders and citizens of our nation are afforded the privilege of prayer with the joy of seeking divine guidance, strength, protection, and comfort from Almighty God; and
- HEREAS, Recognizing the love of God, we, the citizens of Tarboro, NC treasure the freedom we have to gather in prayer, exercising our reliance on God's power in the face of present challenges and threats we face; and
- **HEREAS**, We unite with fellow citizens, to ask God for His blessing upon every individual of our Town.
  - **OW, THEREFORE,** I, Joseph W. Pitt, Mayor of the Town of Tarboro, do hereby proclaim May 5, 2022 as a **Day of Prayer** throughout the Town of Tarboro and I commend this observance to all of our citizens.

Witnessed this 1 day of Opril, 2022

Joseph W. Pitt, Mayor

#### PLANNING BOARD AND ZONING COMMISSION

#### REPORT TO COUNCIL

April 11, 2022

The Planning Board and Zoning Commission submit the following report to the Town Council for consideration and action in connection with matters reviewed at the Board's March 21, 2022 regular meeting.

#### I. <u>MATTERS FOR CONSIDERATION</u>

#### A. Zoning Map Amendment #22-01 – GR-3 to RD-C1

The Board has received an application from Melissa J. Williamson to rezone 12.39 acres located between Weeks Drive and Palmer Street parallel to Lydia Drive from GR-3 (General Residential-3) to RD-C1 (Rural Development-C1).

The Planning Board recommends that Council call for and hold a public hearing to approve the Zoning Map Amendment as presented.

#### B. <u>UDO Text Amendment #22-01</u>

Modifications to the Unified Development Ordinance as recommended by Staff including: Fence Height, Highway Sign Height, Special Use Standards for Townhomes, Bars; Apartment Overlay Clarification, and Clarification of the Sign Section.

The Planning Board recommends that Council call for and hold a public hearing to approve the UDO changes as presented.

Respectfully submitted,

Catherine Grimm Secretary

#### **Modifications to the Unified Development Ordinance**

#### **Fence Height:**

Section 4.6.4 Fences

"The requirements in this section shall not prohibit any necessary retaining wall or prohibit any planted buffer strip, fence, or wall. However, in a residential district no fence or wall shall exceed four (4) feet in any front or side yard measured from the front building line to the front of the lot, unless specified elsewhere in this ordinance, nor shall any fence or wall exceed a height of eight (8) feet in any rear or side yard as measured from the front building line to the rear of the lot. These restrictions shall not apply to a bona fide farm."

#### Sign Section

Section 10.10.5.B

"Signs with a height of up to seventy (70) feet shall be allowed immediately adjacent to interstate grade four lane limited access highways."

#### **Special Use Standards**

#### **Townhomes**

Modify Section 3.2.2 to Remove "B" and allow flexibility on driveways with the language "Design should reduce driveways in a way that uses the most efficient space and shared driveways are encouraged between adjacent buildings."

Bar/Tavern - A business where alcoholic beverages are sold for on-site consumption, which are not part of a larger restaurant. Includes bars, taverns, pubs, and similar establishments where any food service is subordinate to the sale of alcoholic beverages. May also include beer brewing as part of a microbrewery and other beverage tasting facilities.

Modify the table 3.5 Supplemental Use Standards for Commercial/Entertainment Uses to remove Bar/Tavern from the chart as it is a Permitted Use within the commercial districts.

#### **Apartment Overlay**

The UDO shall be updated to include the Apartment Overlay within the Zoning Overlay District list with the matching description.

### MINUTES OF A REGULAR MEETING OF THE TOWN COUNCIL OF THE TOWN OF TARBORO, HELD AT 7:00 PM ON MONDAY, MARCH 14, 2022 IN THE COUNCIL ROOM, TOWN HALL, TARBORO, NORTH CAROLINA

#### MEMBERS PRESENT

Mayor Pitt

Councilman Woodard

Councilman Taylor

Councilman Burnette

Councilman Brown

Councilman Jenkins

Councilmember Jordan

Councilmember Bynum

Councilman Mayo

#### MEMBERS ABSENT

None.

#### ALSO PRESENT

Troy Lewis, Town Manager Leslie Lunsford, Town Clerk Chad Hinton, Town Attorney

#### 1. MEETING CALLED TO ORDER BY THE MAYOR

#### 2. INVOCATION

Councilman Taylor.

#### 3. PLEDGE OF ALLEGIANCE

#### 4. APPROVAL OF AGENDA BY COUNCIL

Troy Lewis, Town Manager, requested Council add Memo 22-19 Appointment - Tarboro Redevelopment Commission - Resident Hearing Panel.

Amended Agenda approved.

Clarence Brown made a motion, which was seconded by Sabrina Bynum and Passed, Motion.

#### 5. PRESENTATION BY COUNCIL

(1) National Cerebral Palsy Awareness Proclamation

Mayor Pitt presented a Proclamation declaring the month of March "Cerebral Palsy Awareness Month" and March 25, 2022 as National Cerebral Palsy Awareness Day.

#### 6. REQUESTS AND PETITIONS OF CITIZENS

Lucinda Shipp, 505 E Church Street - requested an update on the replacement of her roof. Catherine Grimm will check on the status of the project.

Jean Nash, 904 Trade Street - expressed concerns on the removal of the tree at Riverfront Park.

Candis Owens, 104 W Park Avenue - expressed concerns on the removal of the tree at Riverfront Park.

#### 7. TOWN MANAGERS RECOMMENDATIONS

#### **Consent Items**

Consent Items approved as presented.

Leo Taylor made a motion, which was seconded by Deborah Jordan and Passed, Motion.

- (1) Approve minutes of the February 14, 2022 regular meeting.
- (2) 2021 Tax Levy Adjustment
- (3) Budget Transfers
- (4) Tax Collector's Report

#### **Action Items**

#### (5) Report of Unpaid Taxes, Liens on Real Property and Tax Lien Advertising

Council approved the report of the Tax Collector on unpaid 2021 taxes that are liens on real property and ordered the Tax Collector to advertise 2021 taxes that are liens on real property one (1) time as soon as all statutory requirements can be met. John Jenkins made a motion, which was seconded by Deborah Jordan and Passed, Motion.

### (6) NCDOT - SpringFest Street Fair and Vidant Hospital Blue Ribbon Kidz Day Event

Council adopted an ordinance declaring the closure of N Main Street between Park Avenue and Pitt Street.

#### Ordinance 22-02

### AN ORDINANCE DECLARING A ROAD CLOSURE FOR A SPRINGFEST STREET FAIR & VIDANT HOSPITAL BLUE RIBBON KIDZ DAY EVENT

Deborah Jordan made a motion, which was seconded by Tate Mayo and Passed, Motion.

#### (7) Appointment for March-Historic District Commission

Council appointed Susan Bamann, Frank Allen, Megan Funk and Brenda Ridgeway to fill the expiring terms on the Historic District Commission.

John Jenkins made a motion, which was seconded by Tate Mayo and Passed, Motion.

#### (8) Appointment for March - Planning Board & Zoning Commission

No action taken at this time.

#### 8. OTHER REPORTS

Memo 22-19 Appointment - Redevelopment Commission Resident Hearing Panel

Council appointed Police Chief, Jesse Webb, to serve on the Redevelopment Commission Resident Hearing Panel.

Deborah Jordan made a motion, which was seconded by John Jenkins and Passed, Motion.

#### A. <u>Town Manager</u>

None.

#### B. <u>Town Attorney</u>

None.

#### C. <u>Council Members</u>

Councilman Woodard - thanked staff for a well presented, productive Council Retreat.

Councilman Taylor - none.

Councilman Mayo - none.

Councilmember Jordan - thanked staff for a well presented, productive Council Retreat. Councilmember Jordan invited Councilmembers and citizens to attend the Map Our Future event on Thursday, April 14, 2022 at 6:00pm at Town Hall.

Councilman Jenkins - none.

Councilmember Bynum - none.

Councilman Burnette - none.

Councilman Brown - thanked staff for a well presented, productive Council Retreat.

#### 9. ADJOURNMENT

Meeting Adjourned.

Tate Mayo made a motion, which was seconded by John Jenkins and Passed, Motion.



Subject: 2021 Tax Levy Adjustment

**Date:** 4/11/2022

Memo Number: 22-20

The Schedule of 2021 Tax Levy Adjusted as of April 11, 2022, attached hereto, lists the valuation and tax amount of one (1) release. The release has been approved by Edgecombe County Tax Assessor's Office. It is recommended that Council:

- 1. Enter into the minutes 2021 Tax Levy release number 10 in the amount of \$470.45 and authorize the Tax Collector to refund \$470.45 as this amount has already been paid, and
- 2. Approve the Schedule of the 2021 Tax Levy Adjusted as of April 11, 2022, in the amount of \$3,493,681.70.

#### **ATTACHMENTS:**

Description Upload Date Type
2021 Tax Levy Adjustment 4/5/2022 Cover Memo

#### TOWN OF TARBORO, NORTH CAROLINA SCHEDULE OF 2021 TAX LEVY April 11, 2022

#### **VALUATIONS**

	VALUATION	10		Public		
		Real	Personal	Service Companies	Dog Tax	Total
Balance March 14, 2022	589	,286,343	222,355,492	39,242,952	0	850,884,787
After list:		0	0	0	0	0
Less Releases: 10	('	114,745)	0	0	0	(114,745)
Balance as of April 11, 2022	589.	,171,598	222,355,492	39,242,952	0	850,770,042
	TAX CALCULAT	ΓIONS				
		ersonal, & Ser. Co.	Late Listing Penalty	Auto Tax	Dog Tax	Total
Balance March 14, 2022	3,48	8,628.33	5,523.82	0.00	0.00	3,494,152.15
After list:		0.00	0.00	0.00	0.00	0.00
Less Releases: 10		(470.45)	0.00	0.00	0.00	(470.45)
Balance as of April 11, 2022	3,488	8,157.88	5,523.82	0.00	0.00	3,493,681.70
	ITEMIZED RELE	EASES				
Rel.	Real, Pe		Late Listing			
No. Name/Description  10 Patrick L Overstreet IV  structure removed in 2019	Acct. No. Pub. 2613	Ser. Co. 470.45	Penalty 0.00	Auto Tax 0.00	Dog Tax 0.00	Total 470.45

470.45

0.00

0.00

0.00

470.45

**Total Releases** 



Subject: 2020 Tax Levy Adjustment

**Date:** 4/11/2022

Memo Number: 22-21

The Schedule of 2020 Tax Levy Adjusted as of April 11, 2022, attached hereto, lists the valuation and tax amount of one (1) release. The release has been approved by Edgecombe County Tax Assessor's Office.

#### It is recommended that Council:

- 1. Enter into the minutes 2020 Tax Levy release number 19 in the amount of \$470.45 and authorize the Tax Collector to refund \$470.45 as this amount has already been paid, and
- 2. Approve the Schedule of the 2020 Tax Levy Adjusted as of April 11, 2022, in the amount of \$3,505,177.65.

#### **ATTACHMENTS:**

Description Upload Date Type
2020 Tax Levy Adjustment 4/6/2022 Cover Memo

#### TOWN OF TARBORO, NORTH CAROLINA SCHEDULE OF 2020 TAX LEVY April 11, 2022

Public

#### **VALUATIONS**

			Service		
	Real	Personal	Companies	Dog Tax	Total
Balance May 10, 2021	584,297,419	228,066,602	39,174,128	0	851,538,149
After list:	0	0	0	0	0
Less Releases: 19	0	(114,745)	0	0	(114,745)
Balance as of April 11, 2022	584,297,419	227,951,857	39,174,128	0	851,423,404
	TAX CALCULATIONS				
	Real, Personal, & Pub. Ser. Co.	Late Listing Penalty	Auto Tax	Dog Tax	Total
Balance May 10, 2021	3,491,307.16	13,575.94	0.00	765.00	3,505,648.10
After list:	0.00	0.00	0.00	0.00	0.00
Less Releases: 19	(470.45)	0.00	0.00	0.00	(470.45)
Balance as of April 11, 2022	3,490,836.71	13,575.94	0.00	765.00	3,505,177.65
	ITEMIZED RELEASES				
Rel.	Real, Personal &	Late Listing			
	cct. No. Pub. Ser. Co.	Penalty	Auto Tax	Dog Tax	Total
19 Patrick L Overstreet IV structure removed in 2019	2613 470.45	0.00	0.00	0.00	470.45
Total Releases	470.45	0.00	0.00	0.00	470.45

To: Troy Lewis, Town Manager

From: Anne Mann, Finance Director

**Date:** April 5, 2022

**Re:** Reallocation of Departmental Appropriations



In accordance with Section 8 of the FY 2021-2022 Budget Ordinance of the Town of Tarboro, in your capacity as the Budget Officer, you have approved certain reallocations of departmental appropriations. Such transfers are required to be reported to Town Council within sixty (60) days.

Also, in accordance with Section 8 of the FY 2021-2022 Budget Ordinance of the Town of Tarboro, in your capacity as the Budget Officer, you have approved certain transfers between departments within the same fund. Such transfers shall be reported to Town Council at its next regular meeting and entered in the minutes.

These reallocations and transfers are summarized on the following pages for presentation to Town Council.

		Previous	Budget	Modified
Account Id	Description	Budget	Transfer	Budget
10-4340-3300	Fire / Department Supplies	33,550.00	-9,000.00	24,550.00
10-4340-1400	Fire / Travel & Training	15,000.00	-5,000.00	10,000.00
10-4340-3600	Fire / Uniforms	36,085.00	-6,000.00	30,085.00
10-4340-1110	Fire / Overtime	62,500.00	20,000.00	82,500.00
10-4900-8306	o o	30,000.00	-5,250.00	24,750.00
10-4900-3100	Planning / Auto Supplies	750.00	250.00	1,000.00
10-4900-8308	Planning / Special Events	20,550.00	5,000.00	25,550.00
30-7200-4500	Electric Admin / Contracted Services	179,905.00	-43,745.00	136,160.00
30-7200-1110	Electric Admin / Overtime	85,000.00	40,845.00	125,845.00
30-7210-1400		11,400.00	2,900.00	14,300.00
30-7210-3302	Electric Operations / Metering Supplies	30,000.00	-5,000.00	25,000.00
30-7200-1400	Electric Admin / Travel and Triaining	7,200.00	5,000.00	12,200.00
		511,940.00	0.00	511,940.00

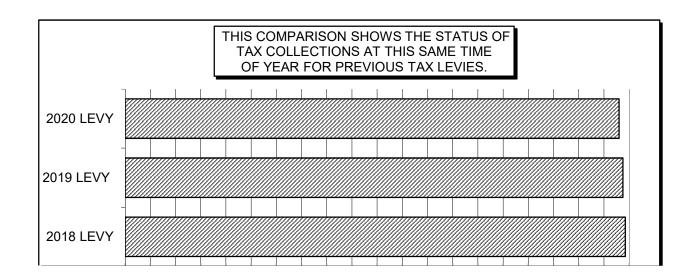
4/5/2022 Page 1 of 1

# TOWN OF TARBORO, NORTH CAROLINA TAX COLLECTOR'S REPORT

For the Year Ended March 31, 2022

COLLECTIONS					
Levy Year	Current Fiscal Year Charges	This Month	Fiscal Year-To-Date	Uncollected Balance	Collected Percentage
2021	3,331,503.65	28,762.43	3,130,669.54	200,834.11	93.97%
2020	3,332,912.81	3,841.19	3,401,221.72	83,678.49	98.40%
2019	107,185.89	2,606.44	75,321.81	31,864.08	99.02%
2018	53,197.48	530.36	33,624.91	19,572.57	99.40%
2017	23,861.41	129.19	9,618.29	14,243.12	99.56%
2016	19,318.84	0.00	5,478.64	13,840.20	99.58%
2015	15,540.44	0.00	3,577.16	11,963.28	99.64%
2014	12,033.85	0.00	3,118.08	8,915.77	99.74%
2013	9,279.68	0.00	1,850.17	7,429.51	99.79%
2012	7,909.33	0.00	1,346.56	6,562.77	99.82%
2011	4,969.36	0.00	839.31	4,130.05	99.88%
Prior	10,912.25	0.00	769.95	10,142.30	
Subtotal	6,928,624.99	35,869.61	6,667,436.14	413,176.25	
		2,086.77	51,895.65	<== Interest on Tax	es
Net Tax Co	llections ==>	37,956.38	6,719,331.79		
		0.00	390.00	<== Beer & Wine Li	censes
TOTAL	COLLECTED ==>	37,956.38	6,719,721.79		

prepared by: Leslie M. Lunsford, Collector of Revenue





Subject: Budget Amendment - ESFRLP-19

Date: 4/11/2022

Memo Number: 22-22

In 2019, the Town of Tarboro was awarded Membership by the North Carolina Housing Finance Agency ("NCHFA") under the 2019 Cycle of the Essential Single-Family Rehabilitation Loan Pool ("ESFRLP"). This program provides Members with funds via a "loan pool" to assist with the rehabilitation of moderately deteriorated homes. As homes have been successfully completed, the Town has been awarded additional funds from the pool to renovate additional homes, bringing the current award amount up to \$1,540,203.

It is recommended that Council approve and adopt the attached Budget Amendment.

#### ATTACHMENTS:

Description Upload Date Type

Budget Amendment - ESFRLP-19 4/5/2022 Budget Amendment

#### **BUDGET RESOLUTION**

#### TOWN COUNCIL OF THE TOWN OF TARBORO

#### April 11, 2022

BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF TARBORO, NORTH CAROLINA, that the General Fund Capital Project Budget be adjusted as follows:

Account Number	Account Name	Current Budget	_	Amount of Change		Revised Budget
<b>REVENUES - GENE</b> 85-3760-0100	RAL FUND CAPITAL PROJECT ESFRLP19 FEDERAL FUNDS - ESFRLP19	1,300,000	+	240,203	=	1,540,203
<b>EXPENDITURES - G</b> 85-8510-4500	ENERAL FUND CAPITAL PROJECT ESFRLP19 CONTRACTED SERVICES	1,300,000	+	240,203	=	1,540,203

BE IT FURTHER RESOLVED that the Budget Officer is hereby authorized and directed to implement said budget as amended.



Subject: ESFRLP-19 Contract for Services

**Date:** 4/11/2022

Memo Number: 22-23

Since the initial award of the Essential Single Family Rehabilitation Loan Program, additional funds have been awarded from the NC Housing Finance Agency to rehabilitate more homes within Edgecombe County. Additional bids have been submitted for the next round of homes. Currently, the construction industry is busy and there is limited contractor interest in public housing rehabilitation projects.

It is recommended that Council vote to accept the bids from Evans Custom Builders for Cases 25, 26; and Strickland Construction for Cases 19, 22; and CMB Construction Case 28 and 31 as attached. It is also recommended that Council authorize the Town Manager and Finance Director to execute any necessary agreements.

#### ATTACHMENTS:

Description	Upload Date	Type
Bid Sheet	4/6/2022	Exhibit

#### **TOWN OF TARBORO**

#### **ESFRLP1921 BID TABULATION SHEET**

TIME:	<u>10:00 AM</u>	
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DATE: THURSDAY, MARCH 31, 2022

LOCATION: TOWN OF TARBORO, 500 MAIN STREET, TARBORO, NC

CONTRACTOR	CASE #19	CASE #22	CASE #25	CASE #26	Case #28	CASE #31
	Joseph Lawrence 608 Myrtle Ave. Rocky Mount	Delois Harris 26 Old Barn Ct. Rocky Mount	Annie Sharpe 806 Bradley Ave. Tarboro	Margie Sherrod 1108 Rosewood Tarboro	Sharon Cofield 46 Cofield Rd. Speed	Delores Staton 3219 NC 102N. Tarboro
EVANS CUSTOM BUILDERS	42,235 *	20,350	23,800 ×	34,985 *	30,6665	37,640
CMB CONSTRUCTION ENT.	45,550	33,150	26,800	37,100	21,550	31,875*
STRUCLIANT CONSTRUCTION	43,255**	17,610 *	NO BID	NO BID	29,650	36,225
	60 2nd based			Reducea to		
	on schedule.			\$ 28,9600.		
				Evans still		
				low bid.		
COST ESTIMATE	42,63000	18,0900	Z0,870°°	33,825,00	30,350	34,315.°°

This is to notify of the bids opened and read aloud at the time, date and location shown above.

The Locality/will award the contract based on the contractor qualifications, cost estimate and contractor scheduling.

Witnessed By

Opened By



Subject: Award Contract - Auditing Services

**Date:** 4/11/2022

Memo Number: 22-24

On March 5, 2022, a Request for Proposals – Auditing Services was issued. The services being requested included auditing the Town's financial and compliance records for the 2021-2022, 2022-2023, and 2023-2024 fiscal years using the single audit concept and preparing a CAFR (Comprehensive Annual Financial Report) that conforms to the GFOA's (Government Finance Officers' Association) Certificate of Achievement for Excellence in Financial Reporting Program.

In addition to required advertising, the RFP was posted on the Town's website and sent directly to sixteen (16) CPA firms which have added their name to the Local Government Commission's database of firms providing Audit Services. Two firms expressed their intent to respond, however, a proposal was received from only one (1) CPA firm.

It is recommended that Council award the audit contract for the fiscal year 2021-2022 to Joyce and Company, CPAs at the proposal cost of \$35,000, with the understanding that contracts for future years may be subject to negotiation and require future Council approval.

#### ATTACHMENTS:

Description	Upload Date	Type
Audit Contract	4/6/2022	Exhibit

#### **CONTRACT TO AUDIT ACCOUNTS**

The	Governing Board
	Town Council
of	Primary Government Unit
	The Town of Tarboro
and	Discretely Presented Component Unit (DPCU) (if applicable)
	N/A

Primary Government Unit, together with DPCU (if applicable), hereinafter referred to as Governmental Unit(s)

and Auditor Name
Joyce and Company, CPAs
Auditor Address
104 Brady Court, Cary, NC 27511

Hereinafter referred to as Auditor

0.6/0.0/0.0	
06/30/22 10/31/22	

Must be within four months of FYE

#### hereby agree as follows:

- 1. The Auditor shall audit all statements and disclosures required by U.S. generally accepted auditing standards (GAAS) and additional required legal statements and disclosures of all funds and/or divisions of the Governmental Unit(s). The non-major combining, and individual fund statements and schedules shall be subjected to the auditing procedures applied in the audit of the basic financial statements and an opinion shall be rendered in relation to (as applicable) the governmental activities, the business- type activities, the aggregate DPCUs, each major governmental and enterprise fund, and the aggregate remaining fund information (non-major government and enterprise funds, the internal service fund type, and the fiduciary fund types). The basic financial statements shall include budgetary comparison information in a budgetary comparison statement, rather than as RSI, for the General Fund and any annually budgeted Special Revenue funds.
- 2. At a minimum, the Auditor shall conduct the audit and render the report in accordance with GAAS. The Auditor shall perform the audit in accordance with *Government Auditing Standards* if the Governmental Unit expended \$100,000 or more in combined Federal and State financial assistance during the reporting period. The auditor shall perform a Single Audit if required by Title 2 US Code of Federal Regulations Part 200 *Uniform Administration Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) or the State Single Audit Implementation Act. This audit and all associated audit documentation may be subject to review by Federal and State agencies in accordance with Federal and State laws, including the staffs of the Office of State Auditor (OSA) and the Local Government Commission (LGC). If the audit requires a federal single audit in accordance with the Uniform Guidance (§200.501), it is recommended that the Auditor and Governmental Unit(s) jointly agree, in advance of the execution of this contract, which party is responsible for submission of the audit and the accompanying data collection form to the Federal Audit Clearinghouse as required under the Uniform Guidance (§200.512).

If the audit and Auditor communication are found in this review to be substandard, the results of the review may be forwarded to the North Carolina State Board of CPA Examiners (NC State Board).

- 3. If an entity is determined to be a component of another government as defined by the group audit standards, the entity's auditor shall make a good faith effort to comply in a timely manner with the requests of the group auditor in accordance with AU-6 §600.41 §600.42.
- 4. This contract contemplates an unmodified opinion being rendered. If during the process of conducting the audit, the Auditor determines that it will not be possible to render an unmodified opinion on the financial statements of the unit, the Auditor shall contact the LGC Staff to discuss the circumstances leading to that conclusion as soon as is practical and before the final report is issued. The audit shall include such tests of the accounting records and such other auditing procedures as are considered by the Auditor to be necessary in the circumstances. Any limitations or restrictions in scope which would lead to a qualification should be fully explained in an attachment to this contract.
- 5. If this audit engagement is subject to the standards for audit as defined in *Government Auditing Standards*, 2018 revision, issued by the Comptroller General of the United States, then by accepting this engagement, the Auditor warrants that he/she has met the requirements for a peer review and continuing education as specified in *Government Auditing Standards*. The Auditor agrees to provide a copy of the most recent peer review report to the Governmental Unit(s) and the Secretary of the LGC prior to the execution of an audit contract. Subsequent submissions of the report are required only upon report expiration or upon auditor's receipt of an updated peer review report. If the audit firm received a peer review rating other than pass, the Auditor shall not contract with the Governmental Unit(s) without first contacting the Secretary of the LGC for a peer review analysis that may result in additional contractual requirements.

If the audit engagement is not subject to *Government Accounting Standards* or if financial statements are not prepared in accordance with U.S. generally accepted accounting principles (GAAP) and fail to include all disclosures required by GAAP, the Auditor shall provide an explanation as to why in an attachment to this contract or in an amendment.

- 6. It is agreed that time is of the essence in this contract. All audits are to be performed and the report of audit submitted to LGC Staff within four months of fiscal year end. If it becomes necessary to amend the audit fee or the date that the audit report will be submitted to the LGC, an amended contract along with a written explanation of the change shall be submitted to the Secretary of the LGC for approval.
- 7. It is agreed that GAAS include a review of the Governmental Unit's (Units') systems of internal control and accounting as same relate to accountability of funds and adherence to budget and law requirements applicable thereto; that the Auditor shall make a written report, which may or may not be a part of the written report of audit, to the Governing Board setting forth his/her findings, together with his recommendations for improvement. That written report shall include all matters defined as "significant deficiencies and material weaknesses" in AU-C 265 of the *AICPA Professional Standards (Clarified*). The Auditor shall file a copy of that report with the Secretary of the LGC.
- 8. All local government and public authority contracts for audit or audit-related work require the approval of the Secretary of the LGC. This includes annual or special audits, agreed upon procedures related to internal controls, bookkeeping or other assistance necessary to prepare the Governmental Unit's (Units') records for audit, financial statement preparation, any finance-related investigations, or any other audit- related work in the State of North Carolina. Approval is not required on contracts and invoices for system improvements and similar services of a non-auditing nature.
- 9. Invoices for services rendered under these contracts shall not be paid by the Governmental Unit(s) until the invoice has been approved by the Secretary of the LGC. (This also includes any progress billings.)[G.S. 159-34 and 115C-447] All invoices for Audit work shall be submitted in PDF format to the Secretary of the LGC for approval. The invoice marked 'approved 'with approval date shall be returned to

the Auditor to present to the Governmental Unit(s) for payment. This paragraph is not applicable to contracts for audits of hospitals.

- 10. In consideration of the satisfactory performance of the provisions of this contract, the Governmental Unit(s) shall pay to the Auditor, upon approval by the Secretary of the LGC if required, the fee, which includes any costs the Auditor may incur from work paper or peer reviews or any other quality assurance program required by third parties (federal and state grantor and oversight agencies or other organizations) as required under the Federal and State Single Audit Acts. This does not include fees for any pre-issuance reviews that may be required by the NC Association of CPAs (NCACPA) Peer Review Committee or NC State Board of CPA Examiners (see Item 13).
- 11. If the Governmental Unit(s) has/have outstanding revenue bonds, the Auditor shall submit to LGC Staff, either in the notes to the audited financial statements or as a separate report, a calculation demonstrating compliance with the revenue bond rate covenant. Additionally, the Auditor shall submit to LGC Staff simultaneously with the Governmental Unit's (Units') audited financial statements any other bond compliance statements or additional reports required by the authorizing bond documents, unless otherwise specified in the bond documents.
- 12. After completing the audit, the Auditor shall submit to the Governing Board a written report of audit. This report shall include, but not be limited to, the following information: (a) Management's Discussion and Analysis, (b) the financial statements and notes of the Governmental Unit(s) and all of its component units prepared in accordance with GAAP, (c) supplementary information requested by the Governmental Unit(s) or required for full disclosure under the law, and (d) the Auditor's opinion on the material presented. The Auditor shall furnish the required number of copies of the report of audit to the Governing Board upon completion.
- 13. If the audit firm is required by the NC State Board, the NCACPA Peer Review Committee, or the Secretary of the LGC to have a pre-issuance review of its audit work, there shall be a statement in the engagement letter indicating the pre-issuance review requirement. There also shall be a statement that the Governmental Unit(s) shall not be billed for the pre-issuance review. The pre-issuance review shall be performed prior to the completed audit being submitted to LGC Staff. The pre-issuance review report shall accompany the audit report upon submission to LGC Staff.
- 14. The Auditor shall submit the report of audit in PDF format to LGC Staff. For audits of units other than hospitals, the audit report should be submitted when (or prior to) submitting the final invoice for services rendered. The report of audit, as filed with the Secretary of the LGC, becomes a matter of public record for inspection, review and copy in the offices of the LGC by any interested parties. Any subsequent revisions to these reports shall be sent to the Secretary of the LGC. These audited financial statements, excluding the Auditors' opinion, may be used in the preparation of official statements for debt offerings by municipal bond rating services to fulfill secondary market disclosure requirements of the Securities and Exchange Commission and for other lawful purposes of the Governmental Unit(s) without requiring consent of the Auditor. If the LGC Staff determines that corrections need to be made to the Governmental Unit's (Units') financial statements, those corrections shall be provided within three business days of notification unless another deadline is agreed to by LGC Staff.
- 15. Should circumstances disclosed by the audit call for a more detailed investigation by the Auditor than necessary under ordinary circumstances, the Auditor shall inform the Governing Board in writing of the need for such additional investigation and the additional compensation required therefore. Upon approval by the

Secretary of the LGC, this contract may be modified or amended to include the increased time, compensation, or both as may be agreed upon by the Governing Board and the Auditor.

- 16. If an approved contract needs to be modified or amended for any reason, the change shall be made in writing and pre-audited if the change includes a change in audit fee (pre-audit requirement does not apply to hospitals). This amended contract shall be completed in full, including a written explanation of the change, signed and dated by all original parties to the contract. It shall then be submitted to the Secretary of the LGC for approval. No change to the audit contract shall be effective unless approved by the Secretary of the LGC, the Governing Board, and the Auditor.
- 17. A copy of the engagement letter, issued by the Auditor and signed by both the Auditor and the Governmental Unit(s), shall be attached to this contract, and except for fees, work, and terms not related to audit services, shall be incorporated by reference as if fully set forth herein as part of this contract. In case of conflict between the terms of the engagement letter and the terms of this contract, the terms of this contract shall take precedence. Engagement letter terms that conflict with the contract are deemed to be void unless the conflicting terms of this contract are specifically deleted in Item 30 of this contract. Engagement letters containing indemnification clauses shall not be accepted by LGC Staff.
- 18. Special provisions should be limited. Please list any special provisions in an attachment.
- 19. A separate contract should not be made for each division to be audited or report to be submitted. If a DPCU is subject to the audit requirements detailed in the Local Government Budget and Fiscal Control Act and a separate audit report is issued, a separate audit contract is required. If a separate report is not to be issued and the DPCU is included in the primary government audit, the DPCU shall be named along with the primary government on this audit contract. DPCU Board approval date, signatures from the DPCU Board chairman and finance officer also shall be included on this contract.
- 20. The contract shall be executed, pre-audited (pre-audit requirement does not apply to hospitals), and physically signed by all parties including Governmental Unit(s) and the Auditor, then submitted in PDF format to the Secretary of the LGC.
- 21. The contract is not valid until it is approved by the Secretary of the LGC. The staff of the LGC shall notify the Governmental Unit and Auditor of contract approval by email. The audit should not be started before the contract is approved.
- 22. Retention of Client Records: Auditors are subject to the NC State Board of CPA Examiners' Retention of Client Records Rule 21 NCAC 08N .0305 as it relates to the provision of audit and other attest services, as well as non-attest services. Clients and former clients should be familiar with the requirements of this rule prior to requesting the return of records.
- 23. This contract may be terminated at any time by mutual consent and agreement of the Governmental Unit(s) and the Auditor, provided that (a) the consent to terminate is in writing and signed by both parties, (b) the parties have agreed on the fee amount which shall be paid to the Auditor (if applicable), and (c) no termination shall be effective until approved in writing by the Secretary of the LGC.
- 24. The Governmental Unit's (Units') failure or forbearance to enforce, or waiver of, any right or an event of breach or default on one occasion or instance shall not constitute the waiver of such right, breach or default on any subsequent occasion or instance.
- 25. There are no other agreements between the parties hereto and no other agreements relative hereto that shall be enforceable unless entered into in accordance with the procedure set out herein and approved by the Secretary of the LGC.

- 26. E-Verify. Auditor shall comply with the requirements of NCGS Chapter 64 Article 2. Further, if Auditor utilizes any subcontractor(s), Auditor shall require such subcontractor(s) to comply with the requirements of NCGS Chapter 64, Article 2.
- 27. Applicable to audits with fiscal year ends of June 30, 2020 and later. For all non-attest services, the Auditor shall adhere to the independence rules of the AICPA Professional Code of Conduct and Governmental Auditing Standards, 2018 Revision (as applicable). Financial statement preparation assistance shall be deemed a "significant threat" requiring the Auditor to apply safeguards sufficient to reduce the threat to an acceptable level. If the Auditor cannot reduce the threats to an acceptable level, the Auditor cannot complete the audit. If the Auditor is able to reduce the threats to an acceptable level, the documentation of this determination, including the safeguards applied, must be included in the audit workpapers.

All non-attest service(s) being performed by the Auditor that are necessary to perform the audit must be identified and included in this contract. The Governmental Unit shall designate an individual with the suitable skills, knowledge, and/or experience (SKE) necessary to oversee the services and accept responsibility for the results of the services performed. If the Auditor is able to identify an individual with the appropriate SKE, s/he must document and include in the audit workpapers how he/she reached that conclusion. If the Auditor determines that an individual with the appropriate SKE cannot be identified, the Auditor cannot perform both the non-attest service(s) and the audit. See "Fees for Audit Services" page of this contract to disclose the person identified as having the appropriate SKE for the Governmental Unit.

- 28. **Applicable to audits with fiscal year ends of June 30, 2021 and later.** The auditor shall present the audited financial statements including any compliance reports to the government unit's governing body or audit committee in an official meeting in open session as soon as the audited financial statements are available but not later than 45 days after the submission of the audit report to the Secretary. The auditor's presentation to the government unit's governing body or audit committee shall include:
  - a) the description of each finding, including all material weaknesses and significant deficiencies, as found by the auditor, and any other issues related to the internal controls or fiscal health of the government unit as disclosed in the management letter, the Single Audit or Yellow Book reports, or any other communications from the auditor regarding internal controls as required by current auditing standards set by the Accounting Standards Board or its successor;
  - b) the status of the prior year audit findings;
  - c) the values of Financial Performance Indicators based on information presented in the audited financial statements; and
  - d) notification to the governing body that the governing body shall develop a "Response to the Auditor's Findings, Recommendations, and Fiscal Matters," if required under 20 NCAC 03 .0508.
- 29. Information based on the audited financial statements shall be submitted to the Secretary for the purpose of identifying Financial Performance Indicators and Financial Performance Indicators of Concern. See 20 NCAC 03 .0502(c)(6).

- 30. All of the above paragraphs are understood and shall apply to this contract, except the following numbered paragraphs shall be deleted (See Item 17 for clarification).
- 31. The process for submitting contracts, audit reports and invoices is subject to change. Auditors and units should use the submission process and instructions in effect at the time of submission. Refer to the N.C. Department of State Treasurer website at https://www.nctreasurer.com/state-and-local-government-finance-division/local-government-commission/submitting-your-audit
- 32. All communications regarding audit contract requests for modification or official approvals will be sent to the email addresses provided on the signature pages that follow.
- 33. Modifications to the language and terms contained in this contract form (LGC-205) are not allowed.

#### **CONTRACT TO AUDIT ACCOUNTS**

#### **FEES FOR AUDIT SERVICES**

Code of Conduct (as applicable) and Gov	shall adhere to the independence rules of the AICPA Professional vernmental Auditing Standards,2018 Revision. Refer to Item 27 of e following information must be provided by the Auditor; contracts ion will be not be approved.
Financial statements were prepared by:	☑ Auditor ☐ Governmental Unit ☐ Third Party
	Unit designated to have the suitable skills, knowledge, and/or the non-attest services and accept responsibility for the
Name: Title	e and Unit / Company: Email Address:
Anne Y Mann Fina	ance Director, Town of Tarboro  AnneMann@Tarboro-NC.com
OR Not Applicable [ (Identification of SKE Indiv	idual not applicable for GAAS-only audit or audits with FYEs prior to June 30, 2020.)
(AFIRs), Form 990s, or other services not	ct for work performed on Annual Financial Information Reports associated with audit fees and costs. Such fees may be included in ided in this contract or in any invoices requiring approval of the LGC. bwable and excluded fees.
this contract, or to an amendment to this contract, or to an amendment to this contract approval for services rendered under this confor the unit's last annual audit that was subbelow conflict with the cap calculated by Long calculation prevails. All invoices for service shall be submitted to the Commission for a violation of law. (This paragraph not applic	I audited financial report and applicable compliance reports subject to entract (if required) the Auditor may submit interim invoices for contract to the Secretary of the LGC, not to exceed 75% of the billings mitted to the Secretary of the LGC. Should the 75% cap provided GC Staff based on the billings on file with the LGC, the LGC is rendered in an audit engagement as defined in 20 NCAC .0503 approval before any payment is made. Payment before approval is a able to contracts and invoices associated with audits of hospitals).  ARY GOVERNMENT FEES
Primary Government Unit	The Town of Tarboro
Audit Fee	<b>\$</b> 32,500
Additional Fees Not Included in Audit Fee:	
Fee per Major Program	\$
Writing Financial Statements	<b>\$</b> 2,500
All Other Non-Attest Services	\$
75% Cap for Interim Invoice Approval  (not applicable to hospital contracts)	\$ 26,250.00
ı	OPCU FEES (if applicable)
Discretely Presented Component Unit	N/A
Audit Fee	\$
Additional Fees Not Included in Audit Fee:	
Fee per Major Program	\$
Writing Financial Statements	\$
All Other Non-Attest Services	\$
75% Cap for Interim Invoice Approval	•

(not applicable to hospital contracts)

#### **SIGNATURE PAGE**

#### **AUDIT FIRM**

Audit Firm*	
Joyce and Company, CPAs	
Authorized Firm Representative (typed or printed)*	Signature*
Date*	Email Address*

#### **GOVERNMENTAL UNIT**

Governmental Unit*	
The Town of Tarboro	
Date Primary Government Unit Governing Board Appl (G.S.159-34(a) or G.S.115C-447(a))	roved Audit Contract*
Mayor/Chairperson (typed or printed)* Joseph W Pitt	Signature*
Date	Email Address
Chair of Audit Committee (typed or printed, or "NA") N/A	Signature
Date	Fmail Address

#### **GOVERNMENTAL UNIT - PRE-AUDIT CERTIFICATE**

Required by G.S. 159-28(a1) or G.S. 115C-441(a1). Not applicable to hospital contracts.

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

Primary Governmental Unit Finance Officer* (typed or printed)	Signature*
Anne Y Mann	
Date of Pre-Audit Certificate*	Email Address*
	annemann@tarboro-nc.com

### SIGNATURE PAGE – DPCU (complete only if applicable)

#### **DISCRETELY PRESENTED COMPONENT UNIT**

DPCU*	
N/A	
Date DPCU Governing Board Approved Audit Contract* (Ref: G.S. 159-34(a) or G.S. 115C-447(a))	
DPCU Chairperson (typed or printed)*	Signature*
Date*	Email Address*
Chair of Audit Committee (typed or printed, or "NA")	Signature
Date	Email Address

#### **DPCU - PRE-AUDIT CERTIFICATE**

Required by G.S. 159-28(a1) or G.S. 115C-441(a1). Not applicable to hospital contracts.

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

DPCU Finance Officer (typed or printed)*	Signature*
N/A	
Date of Pre-Audit Certificate*	Email Address*

Remember to print this form, and obtain all required signatures prior to submission.

PRINT



Subject: Rural Transformation Grant

**Date:** 4/11/2022

Memo Number: 22-25

NC Session Law 2021-180 and the associated appropriation committee report allocated \$50 million of Coronavirus State Fiscal Recovery Funds (SFRF) from the American Rescue Plan Act (ARPA) of 2021 and the U.S. Department of Treasury to the North Carolina Department of Commerce, Rural Economic Development Division (REDD), to administer a new Rural Transformation Grant program. Accordingly, the REDD has established the Rural Transformation Grant Fund as part of its Rural Engagement and Investment (RE&I) Program. The RTGF (\$50 million in (ARPA) funding) will provide grant resources, training, technical assistance, and education programs to local governments to help communities acquire critical resources, advance project implementation, build local capacity, and respond to critical issues relating to COVID-19 pandemic and recovery. The Department of Commerce has specifically issued guidelines to utilize the funding for up to \$950,000 grants for Downtown Revitalization projects. Applications for these grants are due no later than May 2, 2022. Town staff proposes that the Town applies for up to \$950,000 to enhance the access to Riverfront Park and conduct riverbank stabilization activities to protect this vital asset and improve the area for citizens and visitors.

It is therefore recommended that the Tarboro Town Council authorize staff to make application to the NC Department of Commerce for Rural Transformation funds to improve Riverfront Park and access to the same from Main Street.



**Subject:** Conterra Networks Right-of-Way Encroachment Agreements

Date: 4/11/2022

Memo Number: 22-26

Conterra Networks has requested permission from the Town of Tarboro to install approximately 814 feet of fiber optic cable within Town rights-of-way to serve existing cell towers on Office Street and Cedar Street. The installation of the fiber optic cable will not negatively impact Town operations and will improve overall cellular communication for Town citizens.

Therefore it is recommended that the Tarboro Town Council authorize execution of the attached Right-of-Way Encroachment Agreements to install fiber optic cable within Town rights-of-way.

#### **ATTACHMENTS:**

Description	Upload Date	Туре
Right-of-Way Agreement - Office Street	4/6/2022	Cover Memo
Office Street - Map	4/6/2022	Cover Memo
Right-of-Way Agreement - Cedar Street	4/6/2022	Cover Memo
Cedar Street - Map	4/6/2022	Cover Memo

#### STATE OF NORTH CAROLINA

#### COUNTY OF EDGECOMBE

### RIGHT OF WAY ENCROACHMENTCONTRACT

THIS AGREEMENT, made and entered into this the <u>28</u> day of <u>March</u>
20<u>22</u>, by and between the Town of Tarboro, a North Carolina municipal corporation, party of the first part; and <u>Conterra Ultra Broadband, LLC dba Conterra Networks</u>, party of the second part.

#### WITNESSETH:

THAT WHEREAS, the party of the second part desires to encroach on the right-of-way of the public road designated (address) 245 office st, Tarboro, NC 27886

with the construction and/or erection of Starting on the Southwest Corner of W St James St and Office St running South along the South side of Office St for 280 feet to existing Cell Tower

WHEREAS, it is to the material advantage of the party of the second part to effect this encroachment, and the party of the first part in the exercise of authority conferred upon it by statute, is willing to permit the encroachment within the limits of the right-of-way as indicated, subject to the conditions of this agreement.

NOW, THEREFORE, IT IS AGREED that the party of the first part hereby grants to the party of the second part the right and privilege to make this encroachment as shown on attached plan sheet(s), specifications and special provisions which are made a part hereof upon the following conditions, to wit:

That the said party of the second part binds and obligates himself/herself to install and maintain the encroaching structure in such safe and proper condition that it will not interfere with or endanger travel upon said road, nor obstruct nor interfere with the property maintenance thereof, and if at any time the party of the first part shall require the removal of or changes in the location within said right-of-way of the said structure(s), that the said party of the second part binds himself/herself, his/her successors and assigns, to promptly remove or alter the said structure(s), in order to conform to the said requirement, without any cost to the party of the first part.

That the party of the second part agrees to provide, during construction and any subsequent maintenance, proper signs, signal lights, flagmen and other warning devises for the protection of traffic.

That the party of the second part agrees to exercise every reasonable precaution during construction and maintenance to prevent eroding of soil; silting or pollution of rivers, streams, lakes, reservoirs, other water impoundments, ground

surfaces or other property; or pollution of the air. When any installation or maintenance operation disturbs the ground surface and the existing ground cover, the party of the second part agrees to remove and replace the sod or otherwise reestablish the grass cover to meet the satisfaction of the Street Superintendent of the party of the first part.

That the party of the second part agrees to assume the actual cost of any inspection of the work considered to be necessary by the Street Superintendent of the party of the first part.

That in the case of noncompliance by the party of the second part, the party of the first part reserves the right to stop all work until the facility has been brought into compliance or removed from the right-of-way at no cost to the party of the first part.

Further, in an emergency necessitating in the judgment of the party of the first part, immediate repair, maintenance or removal of the encroaching structure(s), the party of the second part upon request of the party of the first part, shall do such requisite repair work, or shall remove the structure(s) and if the party of the second part fails to do so immediately after such request, the party of the first part may do such requisite work or effect such removal at the expense of the party of the second part.

That the party of the second part shall be responsible for all loss of life, personal injury or property damage or any other claims or liabilities accruing from or attributable to the construction, maintenance, use, or presence of any encroachments upon the party of the first part's right-of-way, whether or not resulting from negligence of the party of the second part, and the party of the second part shall indemnify, defend and hold the party of the first part, its agents, officers and employees harmless from any and all claims, losses, injury or damage arising therefrom.

That this agreement shall inure to the benefit of and be binding upon the respective heirs, successors and assigns of the parties hereto, as well as upon themselves.

IN WITNESS WHEREOF, each of the parties to this Agreement has caused the same to be executed in the day and year first above written.

TOWN OF TARBORO	SECOND PARTY	
By: Town Manager	By: Dane Fate	
ATTEST:		
Town Clerk		
STATE OF NORTH CAROLINA		
COUNTY OF EDGECOMBE		
State of North Carolina, do hereby certif	, a Notary Public for the County of	
Witness my hand and official st	tamp/seal, this theday of	20
[Official Stamp/Seal]	Notary Public My Commission Expires:	
STATE OF NORTH CAROLINA		
COUNTY OF EDGECOMBE		
State of North Carolina, do hereby certif	y and acknowledged that he/she is the	
	y and acknowledged that ne/sne is the o <sub></sub> o <sub></sub>	
	us the act of the corporation the foregoing instrum	

signed in its name by its	, sealed	l with its cor	porate seal, and a	ttested
by himself/herself as its				
Witness my hand and official stamp/seal, the	is the	day of		20
[Official Stamp/Seal]		Public nmission Ex	pires:	
STATE OF NORTH CAROLINA COUNTY OF EDGECOMBE				
I,, aNotary				
State of North Carolina, do hereby certify that			<del>-</del>	
this day and acknowledged that he/she is the Toy municipal corporation, and that by authority duly foregoing instrument was signed in its name by its and attested by	y given a Гоwn Ma	nd as the ac	t of the Townthe d with its corporate	
Witness my hand and official stamp/seal, the	nis the	day of		_20
[Official Stamp/Seal]	Notary My Cor		pires:	

Utility Owner: CONTERRA
Project Number: U03134 / P-308945
Project Name: NA PRINCEVILLE

Address: 200 MEMORIAL AVE, TARBORO, NC 27886



ENGINEER:

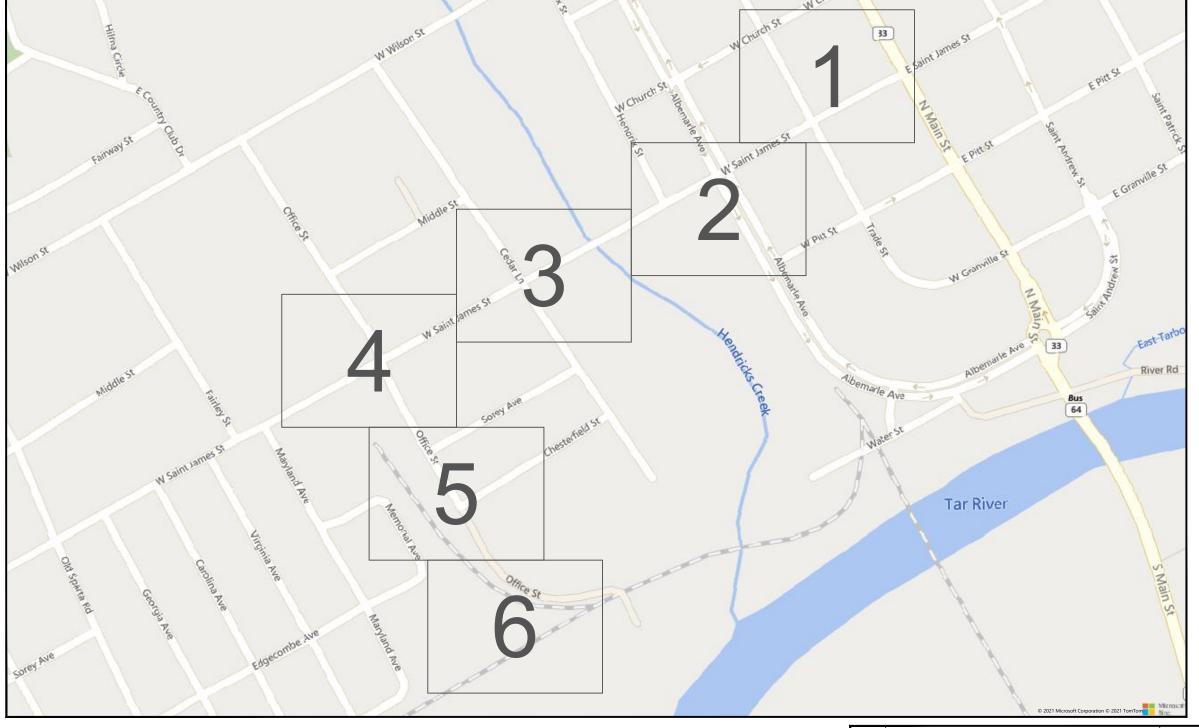


3201 ROTARY DRIVE CHARLOTTE, NC 28269

# PROJECT DESCRIPTION

PIPE TO BE INSTALLED BY MEANS OF HORIZONTAL DIRECTIONAL DRILLING AND HAND DIGGING METHODS.

ALL AREAS DISTURBED BY INSTALLATION TO BE RESTORED TO EXISTING OR BETTER CONDITION.





# COVER SHEET

EV	DESCRIPTION	DATE	PROJECT MANAGER:	DANE PATE
0	ORIGINAL	02/25/2022	PROJECT ENGINEER:	DANE PATE
1	-	-	PROJECT NUMBER:	U03134 / P-308945
2	-	-	DESCRIPTION:	VZW - NC
3	-	_	DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg
4	-	-	SHEET:	
5	-	-	A	of 6

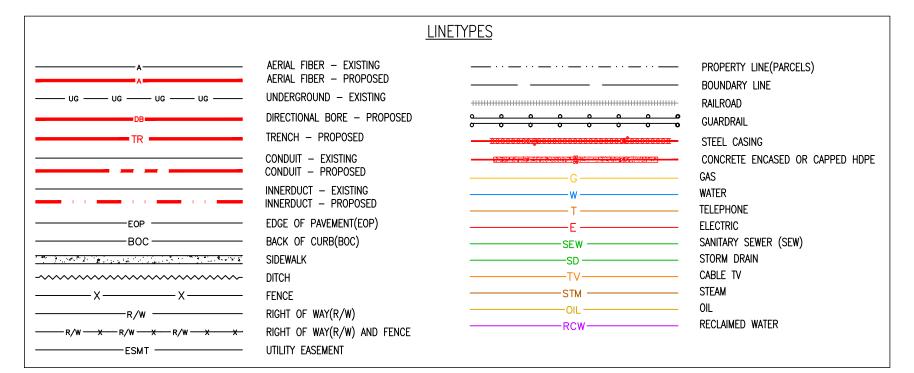




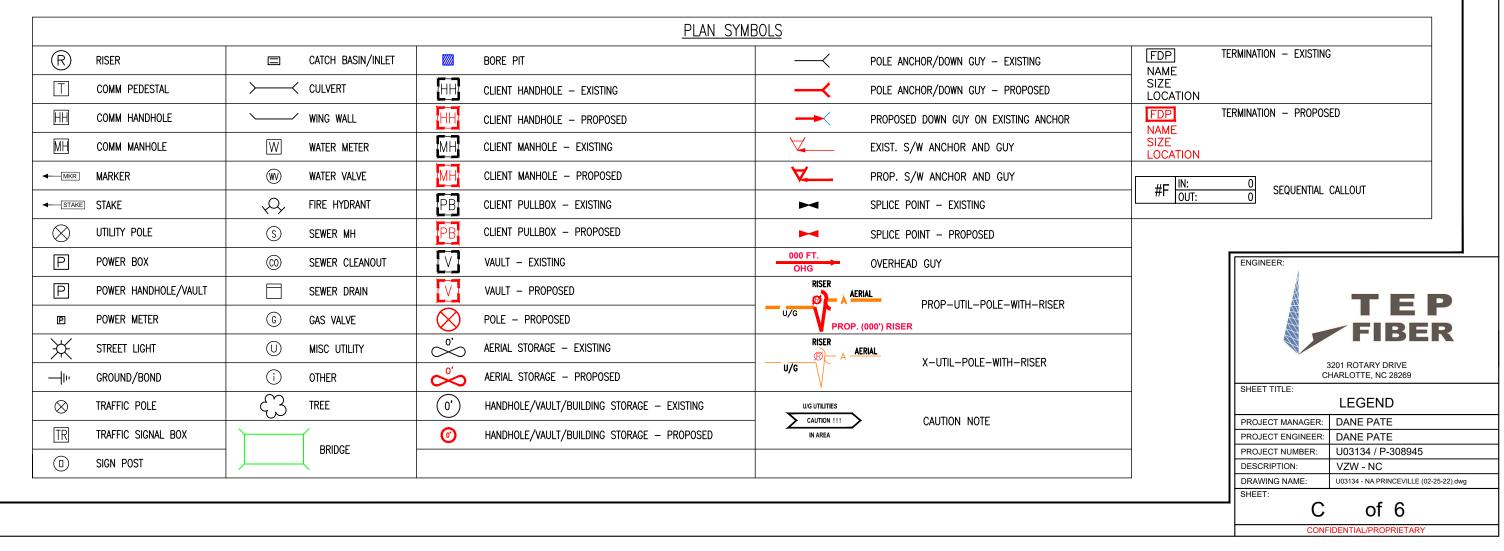
# CONTACTS / DRAWING INDEX

<u>UTIL</u>	TY OWNER CONTACTS: CONTERRA		<u>PERM</u>	MITTING AGENCIES	
NAME: MARK BROOKS  TITLE: NATIONAL DIRECTOR — GIS/OSP FIBER OFFICE PHONE: (704) 936—1739  CELL PHONE: (803) 246—1136  EMAIL: MBROOKS@CONTERRA.COM  NAME: XXXXX  TITLE: XXXXX  OFFICE PHONE: (###) ###—####  CELL PHONE: (###) ###—####  EMAIL: XXXXXX@XXXXXXXXXX	OFFICE PHONE: (###) ###-#### CELL PHONE: (###) ###-#### EMAIL: XXXXXX@XXXXXXXX  ANY: TOWER ENGINEERING PROFESSIONALS, INC.	XXXXX DEPARTMENT OF TRANSPORTATION OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E—MAIL: XXX.XXX@XXXXXXX  XXXXX COUNTY OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E—MAIL: XXX.XXX@XXXXX.XXX		XXXXX RAILROAD  OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E—MAIL: XXX.XXX@XXXXXXX  XXXXX POWER/POLE COMPANY OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E—MAIL: XXX.XXX@XXXXXXXX	
ADDRESS: 320  ALEX MORA — DIRECTOR FIBER ENGINEERING PHONE: (704) 751-1123 EMAIL: AMORA@TEPGROUP.NET  DANE PATE — PROJECT MANAGER PHONE: (704) 880-6355 EMAIL: DPATE@TEPGROUP.NET	I ROTARY DR, CHARLOTTE, NC 28269  DANE PATE — PROJECT ENGINEER PHONE : (704) 880—6355 EMAIL : DPATE@TEPGROUP.NET	XXXXX CITY OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E-MAIL: XXX.XXX@XXXXXXX		XXXXX GAS COMPANY OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E-MAIL: XXX.XXX@XXXXXXX	
<u>BUII</u>	DING CONTACTS: BUILDING NAME	DRAWING INDE	<u>X</u>		
BUILDING ADDRESS: XXXXX		DESCRIPTION	SHEET NAME		
BUILDING CONTACT(S): NAME: XXXXX	PHONE: (###) ###-####	COVER SHEET  CONTACT/DRAWING INDEX (THIS SHEET)  LEGEND  GENERAL NOTES	B C		
BUILDING ENGINEER(S): NAME: XXXXX	PHONE: (###) ###-####	MATERIAL RAKE-OFF SHEET  DETAIL/TYPICAL SHEETS	D E F1-F11		
	CONSTRUCTION CONTACTS	TRAFFIC CONTROL DETAIL	Н		
CONSTRUCTION FIRM: XXXXX  CONSTRUCTION CONTACT:	PHONE: (###) ###-####	OSP/ISP DESIGN SHEETS (PLAN/PROFILE)	1-6		
NAME: XXXXX	PHONE: (###) ###-####				ENGINEER:
SPLICING FIRM: XXXXX	PHONE: (###) ###-####				TE
SPLICING CONTACT: NAME: XXXXX	PHONE: (###) ###-####				3201 ROTARY DRIVE CHARLOTTE, NC 28269  SHEET TITLE:  CONTACTS / DRAWING II  PROJECT MANAGER: DANE PATE  PROJECT ENGINEER: DANE PATE  PROJECT NUMBER: U03134 / P-308945  DESCRIPTION: VZW - NC  DRAWING NAME: U03134 - NA PRINCEVILLE (02

# **LEGEND**



	<u>ABBREVIATIONS</u>		
ASW	ASPHALT SIDEWALK	JB	JUNCTION BOX
BIP	BLACK IRON PIPE	MH	MANHOLE
BSP	BLACK STEEL PIPE	MP	MILE POST
CSW	CONCRETE SIDEWALK	0/S	OFFSET
EOP	EDGE OF PAVEMENT	PVC	POLY VINYL CHLORIDE
EOTW	EDGE OF TRAVEL WAY	RGS	RIGID GALVANIZED STEEL CONDUIT
FOC	FACE OF CURB	ROW	RIGHT OF WAY
HDPE	HIGH DENSITY POLYETHYLENE	STA.	STATION
НН	HANDHOLE		



# **GENERAL NOTES**

### **GENERAL NOTES**

CONTRACTOR MUST OBTAIN LOCATES PRIOR TO DISTURBING THE GROUND.

CONTRACTOR MUST HAVE A COPY OF THE APPROVED PERMIT FROM THE APPROPRIATE AGENCY ON THE JOBSITE AT ALL TIMES

ALL CABLE WILL BE PLACED AT A MINIMUM DEPTH OF 36" DEEP UNLESS OTHERWISE DIRECTED BY A REPRESENTATIVE OF THE

ANY LANDSCAPING WILL BE REPLACED TO EQUAL OR BETTER THAN THAT WHICH EXISTED PRIOR TO WORK.

PROJECT SITE WILL BE PROPERLY SECURED PRIOR TO THE END OF EACH DAY

ALL WORK IS TO BE IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION IN THE WORK ZONE.

CONTRACTORS ARE ADVISED TO CONTACT THE PROJECT MANAGER FOR ANY ADDITIONAL INFORMATION OR CLARIFICATION CONCERNING SCOPE OF WORK OR THE REQUIREMENTS NECESSARY FOR PROJECT COMPLETION.

CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL DIMENSIONS, QUANTITIES AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION. IF A SIGNIFICANT CHANGE TO THE RUNNING LINE IS NEEDED, PLEASE CONTACT THE PROJECT MANAGER BEFORE PROCEEDING.

BEFORE CONSTRUCTION BEGINS, CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO AVOID ANY POTENTIAL OBSTRUCTIONS PRIOR TO PROCEEDING WITH WORK.

NO CONSTRUCTION ON PRIVATE PROPERTY WILL COMMENCE UNTIL APPROVAL IS GIVEN BY A REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT PROCEED WITH WORK UNTIL THEY HAVE RECEIVED A PURCHASE ORDER AND HAVE BEEN DIRECTED TO DO SO BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT EXCEED THE PURCHASE ORDER VALUE WITHOUT AUTHORIZATION IN WRITING FROM THE APPROPRIATE REPRESENTATIVE OF THE UTILITY OWNER.

AS-BUILTS WILL BE REQUIRED FOR EACH PROJECT INCLUDING CABLE FOOTAGE SEQUENTIALS AT EVERY ACCESS POINT, SLACK LOOP, SPLICE LOCATION, POLE AND TERMINATION POINT. CONTRACTOR SHOULD ALSO PROVIDE NOTES OF ALL CHANGES IN DEPTHS, RUNNING LINES, MH/HH LOCATIONS, AND ANY OTHER APPLICABLE NOTES TO DEPICT THE WORK THAT TOOK PLACE. NOTE: ALL MAJOR CHANGES NEED TO BE PRE-APPROVED BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY COMPANY PRIOR TO STARTING THE WORK.

### SITE CONDITIONS

THE ACTUAL LOCATION OF EXISTING CONDUIT AND CABLES MAY VARY FROM THE LOCATION SHOWN. REPAIR OF ANY DAMAGED CONDUIT CONTAINING CABLE SHALL BE MADE BY USE OF PVC SPLIT DUCT. THE CONTRACTOR SHALL ENCLOSE THE EXISTING CABLES IN PVC.

THE LOCATIONS OF EXISTING UTILITIES SHOWN IN THIS PLAN ARE APPROXIMATE. WHEN WORK IS TO BE CONDUCTED IN THE VICINITY OF KNOWN UTILITIES, THEIR ACTUAL LOCATION MUST BE FIELD VERIFIED TO AVOID CONFLICTS OR DAMAGE TO THOSE UTILITIES. VARIATION IN LOCATION BETWEEN "RECORDED POSITIONS" AND ACTUAL POSITIONS SHOULD BE ANTICIPATED.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES. BURIED UTILITIES MAY EXIST IN THE AREA IN ADDITION TO THOSE SHOWN ON THE PLAN. THE CONTRACTOR SHALL CONTACT PROPERTY OWNERS WHEN WORKING WITHIN PRIVATE EASEMENTS FOR LOCATION OF UNDERGROUND TANKS, PIPELINES, DRAIN TILES, OR OTHER BURIED IMPROVEMENTS. THE CONTRACTOR SHALL ALSO NOTIFY THE UTILITY NOTIFICATION CENTER PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES.

THE CONTRACTOR MUST ASSUME ALL BURIED UTILITIES ENCOUNTERED ARE ALIVE AND ACTIVE UNLESS SPECIFICALLY INSTRUCTED OTHERWISE BY OWNERS OR OPERATORS OF SAID UTILITIES.

DAMAGE TO SUB-SURFACE STRUCTURES IS THE SOLE RESPONSIBILITY OF THE PLACING CONTRACTOR.

THE CONTRACTOR SHALL PROTECT THE EXISTING TRAFFIC CONTROL LOOPS. IF EXISTING TRAFFIC CONTROL LOOPS ARE DAMAGED DURING CONSTRUCTION, THE ENTIRE LOOP WIRE FROM TERMINAL TO TERMINAL SHALL BE REPLACED IN ACCORDANCE WITH GOVERNING AGENCY STANDARDS AND REGULATIONS AT CONTRACTOR'S EXPENSE.

REMOVAL OF EXISTING ASPHALT PAVEMENT, CONCRETE CURBS, AND CONCRETE SIDEWALKS WILL BE "NEAT LINE" WITH SAW OR PAVEMENT CUTTER, PER REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR EACH LOCATION. IF CONCRETE PAVEMENT IS ENCOUNTERED WHILE EXCAVATING CONDUIT TRENCHES, THE CONCRETE REMOVAL WILL BE "NEAT LINE" WITH A PAVEMENT SAW.

IF CONCRETE CURB RETURNS AND/OR SIDEWALKS ARE REPLACED DUE TO CONDUIT OR MANHOLE INSTALLATION, THE CONTRACTOR SHALL PLACE APPROVED HANDICAPPED SIDEWALK AND CURB ACCESS RAMPS IN CONFORMANCE WITH THE APPROPRIATE STATE STATUTES.

ALL MATERIALS NECESSARY FOR THE REPAIR OF STREETS, CURBS, SIDEWALKS, SANITARY SEWERS, STORM SEWERS, AND PUBLIC SERVICE UTILITIES, AND THE INSTALLATION OF SUCH MATERIALS SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF THE REPAIRED FACILITY.

ALL WORK SHALL CONFORM TO THE SPECIFICATIONS OF THE JURISDICTIONAL PERMIT AGENCY.

ALL OPEN TRENCH WILL BE CLEARLY MARKED WITH BARRICADES OR CONES. STEEL PLATES OR OTHER TYPES OF BRIDGING SHALL BE PROVIDED TO COVER OPEN TRENCH IN THE TRAVEL PORTION OF THE STREETS. THESE PLATES OR BRIDGING SHALL BE ADEQUATE TO SUPPORT THE NORMAL VEHICLE LOADS ANTICIPATED IN THIS AREA AND SHALL BE IN PLACE DURING ALL NON-WORKING AREAS.

ALL SURFACES TO BE RESTORED TO ORIGINAL CONDITION, AND BACKFILL TO BE COMPACTED AS SPECIFIED. TRENCH EXCAVATION IN SURFACES WHICH INCLUDE CONCRETE TREATED BASE SHALL FOLLOW LOCAL AREA SPECIFICATIONS.

### **HAZARDOUS MATERIALS**

THE CONTRACTOR SHALL NOTIFY THE JURISDICTIONAL PERMIT AGENCY IMMEDIATELY IF ANY MATERIALS ARE ENCOUNTERED THAT ARE CONSIDERED HAZARDOUS BY THE EPA, DEQ, OR OSHA. IF POTENTIALLY HAZARDOUS MATERIALS ARE ENCOUNTERED THE CONTRACTOR SHALL SECURE THE SITE AND PREVENT THE ACCIDENTAL EXPOSURE BY THE PUBLIC OR THE CONTRACTOR'S PERSONNEL.

THE CONTRACTOR MAY EXCAVATE UP TO, BUT SHALL NOT DISTURB KNOWN HAZARDOUS MATERIALS SUCH AS ASBESTOS, OILS, ACID, ETC. THE REMOVAL OF ALL HAZARDOUS MATERIALS MUST BE DONE BY AN APPROVED OR CERTIFIED HAZARDOUS MATERIALS CONTRACTOR LICENSED IN THE APPROPRIATE STATE.

A COPY OF ALL CORRESPONDENCE PERTINENT TO THE REMOVAL OF HAZARDOUS MATERIALS SHALL BE TRANSMITTED TO OWNER AND A COPY SHALL BE AVAILABLE AT THE PROJECT OFFICE AND THE JOB SITE.

### AERIAL NOTES

- AERIAL CONSTRUCTION TO BE PERFORMED TO INDUSTRY ACCEPTABLE STANDARDS.
- •ALL HEIGHTS OF CABLE PLACEMENT WILL BE RECORDED AT TIME OF CONSTRUCTION. DOCUMENT ALL POINTS OF ATTACHMENT.
- ALL EXTENSION ARMS TO BE PLACED WILL BE EPOXY ARMS UNLESS OTHERWISE NOTED OR APPROVED BY THE INSPECTOR.
- •BOND STRAND TO POWER MGN WHERE APPLICABLE. ANCHORS TO BE USED WILL BE 3/4 SCREW IN TYPE.
- •ALL STRAPS WILL BE PLACED 4" BEFORE AND AFTER EVERY SUPPORTING CLAMP AT A MINIMUM OF 21" APART.
- •P.O.A. = POINT OF ATTACHMENT.
- ADD MISSING GROUNDS.
- •REPAIR/REPLACE EXISTING LASHING WIRE IF DAMAGED.

### CONSTRUCTION STAKING

IN AREAS WHERE THE CONDUIT ALIGNMENT IS NOT CLEARLY DEFINED BY CURB LINES, FENCE LINES, OR OTHER EVIDENCE OF THE RIGHT-OF-WAY, THE ENGINEER WILL PROVIDE CENTERLINE STAKES OR PAINT MARKS WHERE REQUIRED TO MAKE THE PROPOSED CONDUIT A LIGNMENT EVIDENT

MANHOLE CENTERS WILL BE FIELD STAKED BY THE ENGINEER WHEN REQUESTED WITH OFFSET STAKES AT RIGHT ANGLES (90°) TO THE CONDUIT ALIGNMENT.

CLOSURES IDENTIFIED IN THE PLANS SHALL BE LOCATED BY THE CONTRACTOR. DEVIATION FROM PLAN LAYOUT SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONDUIT AND/OR CLOSURE INSTALLATION.

IF ADDITIONAL, FIELD STAKING OR LOCATION OF CONDUITS, MANHOLES, PROPERTY LINES, ETC., BECOMES NECESSARY, THE CONTRACTOR IS TO NOTIFY THE INSPECTOR OR THE ENGINEER TWO WORKING DAYS PRIOR TO BEGINNING THE WORK.

### PERMITS - FRANCHISES - EASEMENTS

PHYSICAL WORK SHALL NOT BE STARTED UNTIL THE GOVERNING AGENCY INSPECTOR AND THE CONTRACTOR ARE IN POSSESSION OF AND HAVE CAREFULLY REVIEWED AND FULLY UNDERSTAND ALL CONDITIONS AND SPECIFICATIONS SET FORTH IN THE REQUIRED PERMITS. FRANCHISES. AND/OR EASEMENTS.

PLACING FOREMAN TO HAVE A COPY OF THE PERMITS/EASEMENTS ON SITE AT ALL TIMES.

ANY CONFLICT BETWEEN WORK PRINT SPECIFICATIONS AND SPECIFICATIONS SET FORTH UNDER RELATED PERMITS, FRANCHISES, AND/OR EASEMENTS MUST BE CLEARED BY PROPER COMPANY AUTHORITY BEFORE PROGRESSING WITH WORK INVOLVED

### TRAFFIC CONTROL

THIS PROJECT WILL INVOLVE WORKING ALONG A MAJOR ARTERIAL ROAD AND HEAVY TRAFFIC VOLUME SHOULD BE ANTICIPATED.

UNIFORM TRAFFIC FLOW SHALL BE MAINTAINED AT ALL TIMES. ONLY EQUIPMENT AND MATERIALS NECESSARY FOR IMMEDIATELY SCHEDULED OR IN PROGRESS WORK WILL BE MAINTAINED IN THE WORK AREA. ALL OTHER EQUIPMENT AND MATERIALS WILL BE "STORED OR STOCKPILED" IN SUCH A MANNER AS TO ELIMINATE HAZARDOUS CONDITIONS FOR TRAFFIC OR PEDESTRIANS DURING NON-WORKING OR SHUT DOWN PERIODS.

TRAFFIC WARNING DEVICES AND SIGNS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (U.S. GOVERNMENT PRINTING OFFICE) AND TO THE STATE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. HIGH LEVEL WARNING TYPE DEVICES ARE TO BE USED AT ALL TIMES AND SPECIAL WARNING DEVICES MAY BE STIPULATED BY THE JURISDICTIONAL PERMIT AGENCY AT ANY TIME THE USE WILL ADD TO THE SAFETY AND PROTECTION OF TRAFFIC OR PEDESTRIANS IN THE CONSTRUCTION AREA.

ALL CONDUIT TRENCHING IN PAVED AREAS SHALL BE BACKFILLED WITH CRUSHED GRAVEL OR COMPLETELY COVERED AT THE COMPLETION OF EACH WORKING DAY. ANY BACKFILLED TRENCH SHALL BE CAPPED WITH A MINIMUM LAYER OF ASPHALTIC CONCRETE COLD PATCH AT THE END OF EACH WORKING DAY.

THE CONTRACTOR SHALL MARK THE CONDUIT TRENCH AND DEFINE HIS CONSTRUCTION AREA CLEARLY WITH BARRICADES, CONES, AND/OR OTHER VISIBLE METHODS THAT ALERT THE PUBLIC OF THE CONSTRUCTION ACTIVITY.

A TRAFFIC CONTROL PLAN SHALL BE PREPARED BY THE CONTRACTOR AS REQUIRED AND SUBMITTED TO EACH PERMITTING AGENCY REQUESTING SUCH PLAN FOR REVIEW AND APPROVAL OR REVISION PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY FOR THIS PROJECT. THE APPROVED PLAN SHALL BE SUBMITTED TO THE AGENCY AND A COPY OF THE PLAN SHALL BE KEPT AT THE CONSTRUCTION SITE AND MUST BE READILY AVAILABLE REVIEW BY THE AGENCY REPRESENTATIVES.

### SPECIAL UTILITY CLEARANCES

ALL WORK CONDUCTED ADJACENT TO WATER MAINS SHALL CONFORM TO THE FOLLOWING CONDITIONS:

- A. WHEREVER POSSIBLE CONDUIT SHALL MAINTAIN A HORIZONTAL SEPARATION OF 3.0 FEET, MEASURED SURFACE TO SURFACE (OUTSIDE EDGE TO OUTSIDE EDGE), FROM PARALLEL WATER MAINS.
- B. WHEREVER POSSIBLE, CONDUIT SHALL PASS UNDER EXISTING WATER MAINS AND MUST MAINTAIN 12" VERTICAL CLEAR SEPARATION. CONDUITS PASSING OVER WATER MAINS MUST ALSO MAINTAIN THE 12" VERTICAL SEPARATION.
- C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING THIS REQUIRED VERTICAL SEPARATION BY EITHER EXPOSING THE WATER MAIN EVERY 100 FEET IN THOSE AREAS WHERE HORIZONTAL SEPARATION IS LESS THAN 3.0 FEET OR BY UTILIZING THE DEPTHS OF ADJACENT WATER VALVES. IF THE CONTRACTOR UTILIZES THE ADJACENT WATER TO DETERMINE WATER MAIN DEPTH, HE SHALL CONTACT THE AGENCY AT EACH SUCH LOCATION AND THE AGENCY WILL DETERMINE THE NECESSARY DEPTH OF THE TOP OF THE CONDUIT AT THAT POINT.
- D. THE VERTICAL AND HORIZONTAL SEPARATION SHALL BE MAINTAINED AT ALL TIMES UNLESS SPECIFICALLY REVISED BY AGREEMENT BETWEEN THE JURISDICTIONAL PERMIT AGENCY AND THE AGENCY ANY SPECIFIC DEVIATION IN VERTICAL AND HORIZONTAL SEPARATION FROM THOSE DESCRIBED SHALL BE REPORTED TO THE OWNER BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING VERTICAL AND HORIZONTAL SEPARATION AT ALL TIMES AND SHALL BE RESPONSIBLE FOR ANY AND ALL ENCROACHMENTS.
- E. CLEARANCES TO STORM SEWERS AND SANITARY SEWERS SHALL BE EXACTLY THE SAME AS THOSE TO WATER MAINS.

### STRUCTURE PROTECTION

MANHOLES AND CONDUIT TO BE PLACED ADJACENT TO EXISTING STRUCTURES SUCH AS BRIDGE BRIDGE FOOTINGS/PIERS, BUILDING FOUNDATIONS, WALLS, POWER AND TELEPHONE POLES, AND OTHER UTILITIES SHALL MAINTAIN A MINIMUM CLEARANCE AS SHOWN. THE CONTRACTOR SHALL NOT UNDERMINE ANY ADJACENT STRUCTURE WITHOUT SPECIFIC WRITTEN PERMISSION FROM THE OWNER/OPERATOR OF SLICH STRUCTURE.

SHORING USED AS FOUNDATION SUPPORT SHALL BE DESIGNED SPECIFICALLY FOR BOTH THE LIVE AND DEAD LOADS OF THE STRUCTURE, OR IF ONLY THE DEAD LOAD IS USED FOR DESIGN, THE CONTRACTOR SHALL PROVIDE A DETAILED LAYOUT AND PLAN OF THE METHOD OF ESTABLISHING AND MAINTAINING THE DESIGN LOAD CONDITIONS (I.E., ROAD DETOURS, TIEBACKS, ETC.).

SEE UTILITY CLEARANCE SECTION NOTES FOR CLEARANCE CRITERIA TO PARALLEL OR CROSS UTILITIES.

EXISTING UTILITIES EXPOSED DURING EXCAVATION SHALL BE 100% SUPPORTED BY EITHER TRENCH BRIDGING AND SUSPENSION OR BY THE USE OF LONGITUDINAL TRAYS OR PLATFORMS VERTICALLY SUPPORTED BY ADJUSTABLE BUILDING JACKS.

EXISTING SPLICE CASES AND CABLES SHALL BE SUPPORTED BY SUSPENSION FROM A CROSSING BEAM. SUPPORTS SHALL BE PLACED AT A MAXIMUM SPACING OF 4.0 FEET AND SHALL CONSIST OF A CANVAS SLING WITH NYLON BELTING OR ROPE. ALL CABLE SUPPORTS SHALL BE PLACED IN A MANNER THAN PREVENTS KINKS OR OVHER DAMAGE TO THE CABLE SHEATH.

AN ACCEPTABLE ALTERNATIVE TO CABLE SLINGS WOULD BE THE UTILIZATION OF A WIDE FLANGE "I" BEAM OR CHANNEL AS A "CABLE TRAY" WITH THE CABLES/CASES BANDED IN PLACE.

### HORING

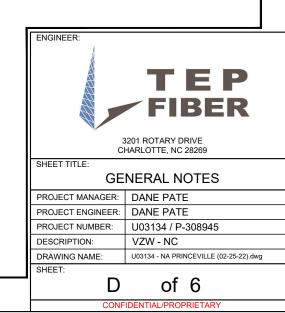
THE CONTRACTOR SHALL PROVIDE SHORING FOR CONDUIT TRENCH EXCAVATION 42" OR MORE IN DEPTH AS MEASURED FROM THE HIGH SIDE OF THE TRENCH AND FOR ALL MANHOLE EXCAVATION.

MANHOLE SHORING SHALL BE TIGHT-SHEETED.

ALL SHORING SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF LOCAL COUNTY AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

SHORING SHALL BE DESIGNED TO MEET H-20 HIGHWAY LOADING.

THE CONTRACTOR SHALL PROVIDE ALL SHORING AND DESIGN CALCULATIONS TO THE PERMIT ISSUING AGENCY PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY.

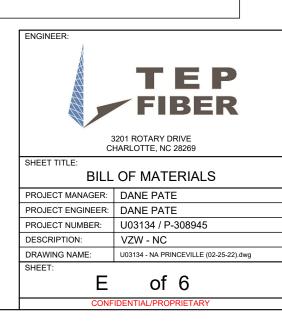


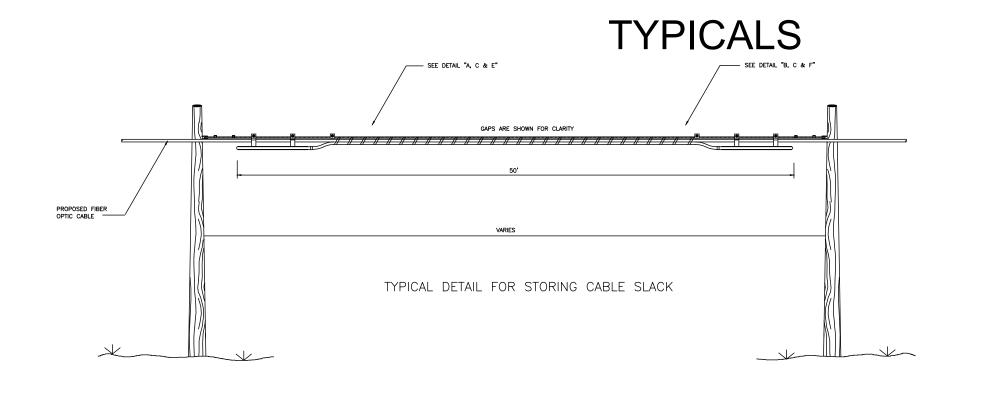
# **BILL OF MATERIALS**

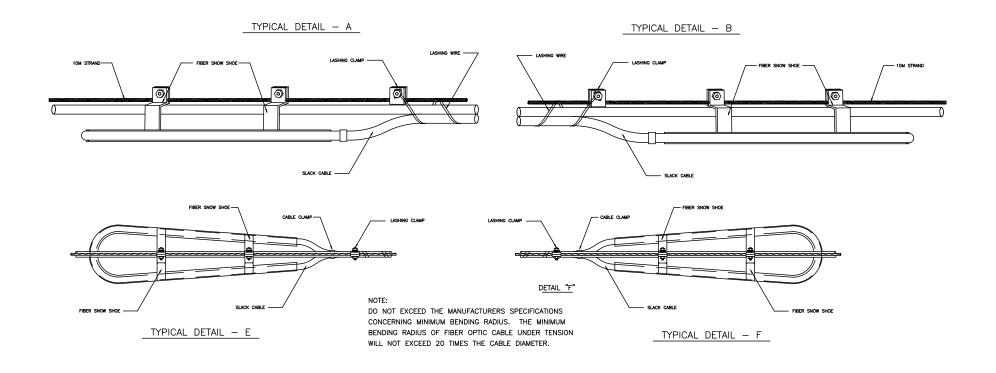
		OUTSI	DE PLANT	
UNIT DESCRIPTION	UOM	ESTIMATED QUANTITY	ACTUAL QUANTITY	NOTES/COMMENTS
144ct - Fiber Optic Cable (U/G)	FT	3,994		Quantity includes linear footage, loops, and 5% adder
24ct - Dielectric Fiber Optic Cable (U/G)	FT	75		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (U/G)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (Aerial)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (Aerial)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (ADSS)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (Riser)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Directional Bore Conduit	FT	3,469		Quantity includes linear footage and 5% adder
N/A - Directional Bore Conduit	FT	###		Quantity includes linear footage and 5% adder
N/A - Directional Bore Conduit	FT	###		Quantity includes linear footage and 5% adder
N/A - Trench Conduit	FT	###		Quantity includes linear footage and 5% adder
N/A - Trench Conduit	FT	###		Quantity includes linear footage and 5% adder
10M Strand	FT	-		Quantity includes linear footage and 5% adder
4" U-Guard	EA	-		
Down Guy and Anchor	EA	-		
Sno-Shoes	EA	-		
24"X36"X24" - HANDHOLE	EA	4		
30"X48"X36" - HANDHOLE	EA	1		
N/A - Handhole	EA	-		
10GA Tracer Wire	FT	75		Quantity includes linear footage and 5% adder
Mule Tape	FT	-		Quantity includes linear footage and 5% adder
Pull 24Ct Cable Through Existing Conduit	FT	75		Quantity includes linear footage and 5% adder
Remove and Restore Brick Sidewalk/Road	SQ FT	-		
Remove and Restore Concrete Sidewalk/Road	SQ FT	-		
Remove and Restore Asphalt Sidewalk/Road	SQ FT	-		
N/A - Splice Closure	EA	2		
•	1			
	1			
	+			
	+			

INSIDE PLANT					
UNIT DESCRIPTION	UOM	ESTIMATED QUANTITY	ACTUAL QUANTITY	NOTES/COMMENTS	
N/A - Fiber Optic Cable (Dielectric)	FT	###		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable (Dielectric)	FT	####		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable (Dielectric)	FT	####		Quantity includes linear footage, loops, and 5% adder	
1.25" Plenum Rated Innerduct	FT	-			
2" EMT	EA	-			
Core Bore	EA	-			
Pull Box(s)	EA	-			

FIBER REEL BREAKDOWN					
UNIT DESCRIPTION	UOM	ESTIMATED QUANTITY	ACTUAL QUANTITY	NOTES/COMMENTS	
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable	FT	###		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder	

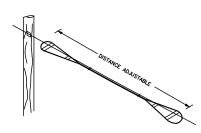






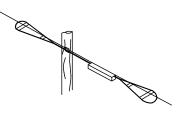
TYPICAL DETAIL "A"

RESERVE CABLE LENGTH
STRAND STORAGE APPLICATION

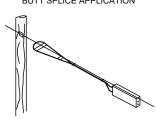


TYPICAL DETAIL "B"

IN-LINE SPLICE APPLICATION



TYPICAL DETAIL "C"
BUTT SPLICE APPLICATION



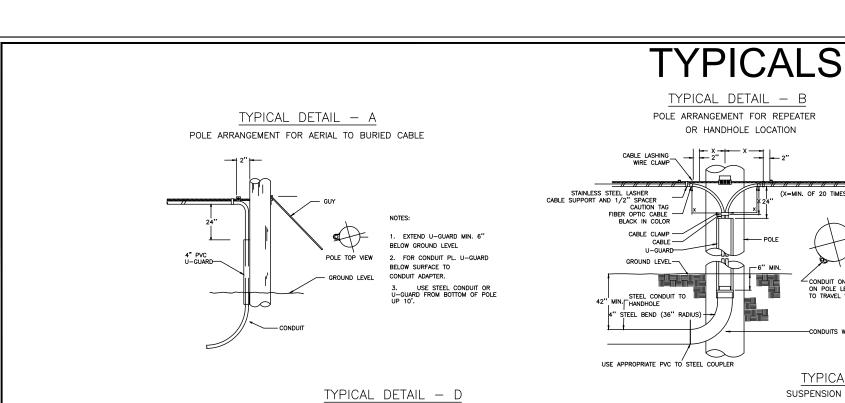


3201 ROTARY DRIVE CHARLOTTE, NC 28269

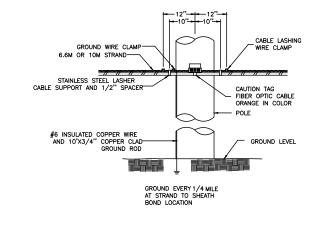
SHEET TITLE:					
TYPICALS					
PROJECT MANAGER:	DANE PATE				
PROJECT ENGINEER:	DANE PATE				
PROJECT NUMBER:	U03134 / P-308945				
DESCRIPTION:	VZW - NC				
DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg				
SHEET:	_				

F1 of 6

ONFIDENTIAL/PROPRIETARY



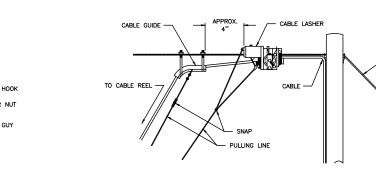
# (X=MIN. OF 20 TIMES THE CABLE DIA.) -CONDUITS WITH DUCT PLUGS AND SIMPLEX PLUGS

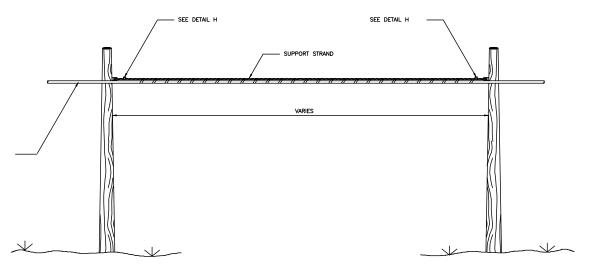


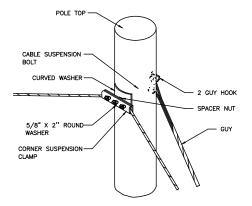
TYPICAL DETAIL - C

TYPICAL CABLE & HARDWARE INSTALLATION (6.6M STRAND \ 10M STRAND)



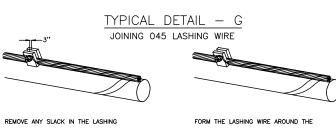






- 1ST LASHING WIRE

2ND LASHING WIRE



WIRE BY MAINTAINING A PULL ON THE WIRE AND TAPPING THE STRAND SHARPLY. THEN FORM THE WIRE OVER THE STUD AND TIGHTEN THE NUT. CUT THE FREE END OF THE LASHING WIRE OFF 3/4" BEYOND THE END OF THE

FORMING WIRE OVER STUD OF CLAMP

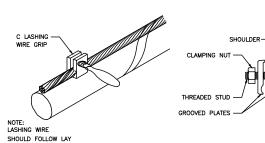
STRAND AND PLACE IT BELOW THE STUD AND BETWEEN THE SECOND WASHER AND STUD SHOULDER.

FORMING LASHING WIRE AROUND STRAND

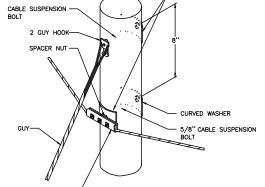


# TYPICAL DETAIL - H LASHING WIRE GRIP AND CLAMP

C LASHING WIRE GRIP INSTALLED ON STRAND D CABLE LASHING CLAMP



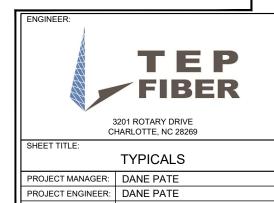
OF STRAND WIRES UNDER



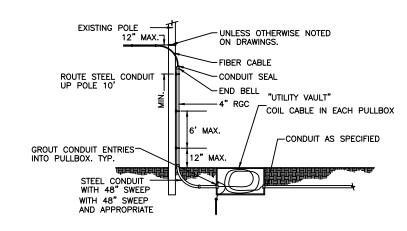
TYPICAL DETAIL - I SUSPENSION STRAND - PULL TOWARD

POLE - LESS THAN 5 FEET

# CURVED WASHER CABLE SUSPENSION CLAMP

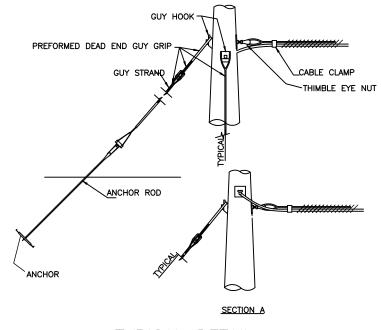


U03134 / P-308945 PROJECT NUMBER: DESCRIPTION: VZW - NC DRAWING NAME: U03134 - NA PRINCEVILLE (02-25-22).dwg SHEET F2 of 6

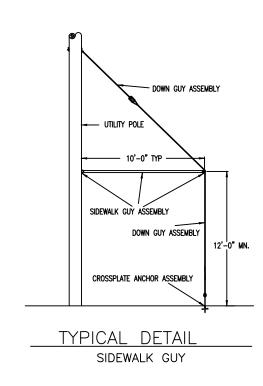


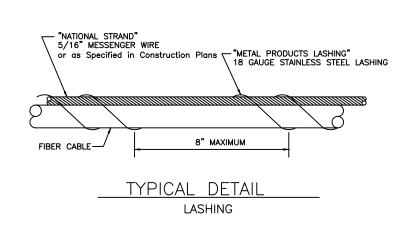
TYPICAL DETAIL

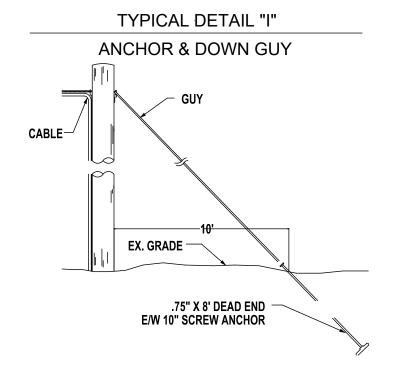
AERIAL/UNDERGROUND TRANSITION

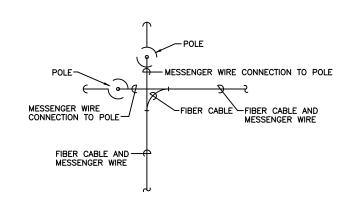


TYPICAL DETAIL COMMON CORNER DOWNGUY



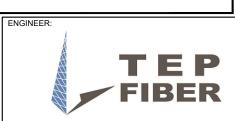






TYPICAL DETAIL

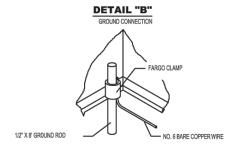
CORNER/DEAD END POLE DOWNGUY



3201 ROTARY DRIVE CHARLOTTE, NC 28269

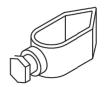
SHEET TITLE:	
	TYPICALS
PROJECT MANAGER:	DANE PATE
PROJECT ENGINEER:	DANE PATE
PROJECT NUMBER:	U03134 / P-308945
DESCRIPTION:	VZW - NC
DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg
SHEET:	

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NOTE: GROUND ROD TO BE A MAXIMUM OF INCHES ABOVE FLOOR LEVEL OF HANDHOLE

DETAIL "C"

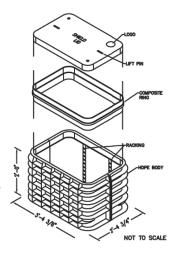




NCDOT # NP11-5869

TYPICAL DETAIL - # 3

40.375x28.75x24 BOX & COVER ASSEMBLY HDPE:STRUCTURAL FOAM/SHIELD LID CHANNELL'S SGLB ASSEMBLY CHANNELL - BULKU2436240061009



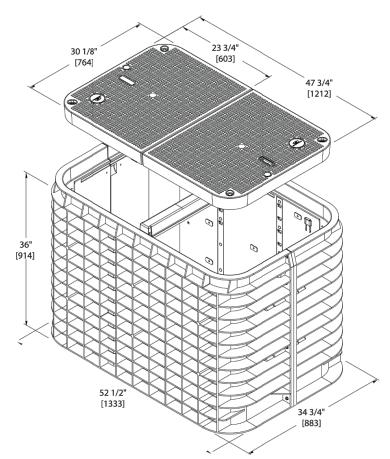
DIMENSIONS						
	LENGTH	WIDTH	DEPTH			
OUTSIDE	52 1/2"	343/4"	36"			
INSIDE	47 3/4"	30 1/8"	36"			

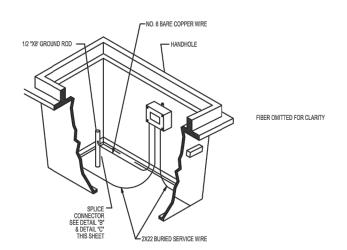
FEATURES					
COVER TYPE	SHIELD LID W/ COMPOSITE RING				
COVER SECURITY	BOLT DOWN				
RACKING	YES				
LOAD RATING	ANSI / SCTE TIER 22				

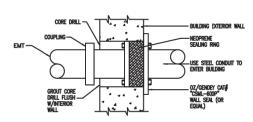
NCDOT # NP10-5508

# TYPICAL DETAIL - # 5

52.5X34.75X36 BOX & COVER ASSEMBLY HDPE STRUCTURAL FOAM/SHIELD LID CHANNELL'S SGLB ASSEMBLY CHANNELL - BULKU3048360081011

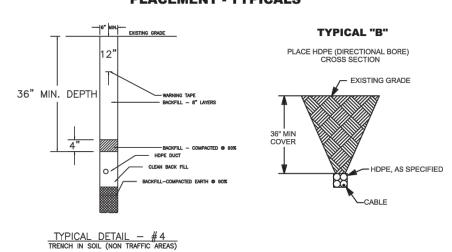




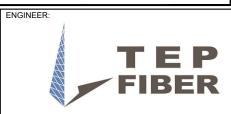




# **PLACEMENT - TYPICALS**



\* PLACEMENT DEPTHS VARIES - PLEASE FOLLOW DEPTHS CALLED OUT IN CONSTRUCTION SHEETS



3201 ROTARY DRIVE CHARLOTTE, NC 28269

EET IIILE:	TYPICALS
OJECT MANAGER:	DANE PATE

 PROJECT MANAGER:
 DANE PATE

 PROJECT ENGINEER:
 DANE PATE

 PROJECT NUMBER:
 U03134 / P-308945

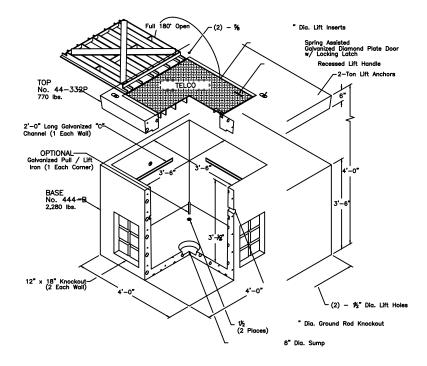
 DESCRIPTION:
 VZW - NC

 DRAWING NAME:
 U03134 - NA PRINCEVILLE (02-25-22).dwg

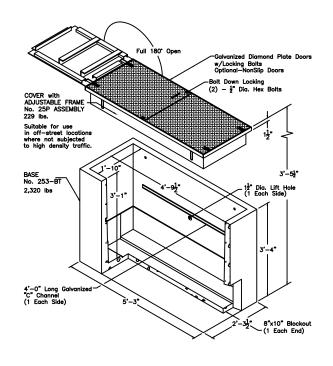
SHEET:

of 6

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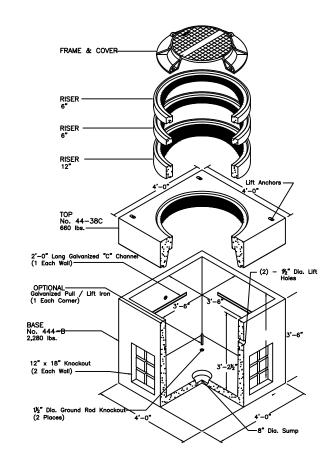


TYPICAL DETAIL
UTILITY VAULT PRE-CAST 444LA



TYPICAL DETAIL

UTILITY VAULT PRE-CAST 253TA



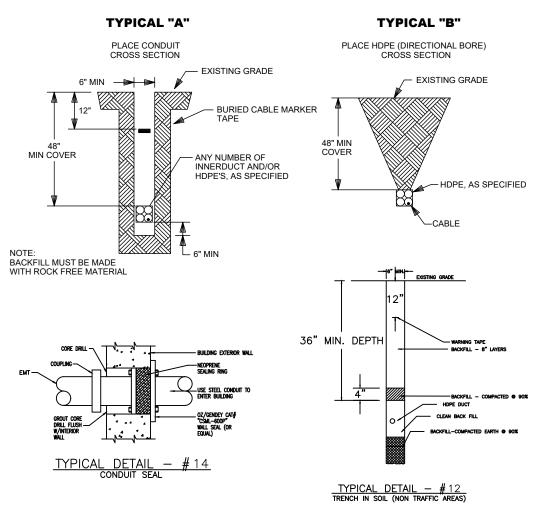
TYPICAL DETAIL
UTILITY VAULT PRE-CAST 444LA

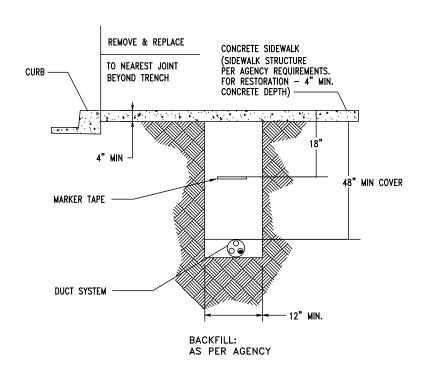


SHEET TITLE:		
	TYPICALS	
PROJECT MANAGER:	DANE PATE	
PROJECT ENGINEER:	DANE PATE	
PROJECT NUMBER:	U03134 / P-308945	
DESCRIPTION:	VZW - NC	
DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg	
SHEET:		

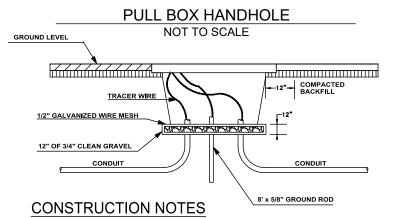
F5 of 6

### **PLACEMENT - TYPICALS**





CONCRETE SIDEWALK RESTORATION
N.T.S.



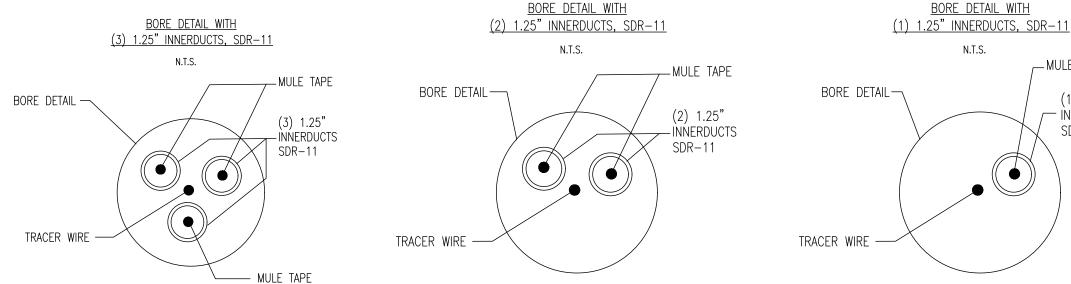
- 1. 12" OF GRAVEL SHALL BE PLACED UNDER HANDHOLE CLOSURE DURING INSTALLATION TO ASSIST DRAINAGE.
- 2. ALL FILL AROUND HANDHOLE CLOSURE SHALL BE COMPACTED IN 8" LAYERS.
- 3. CONSTRUCTION AREA SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.  $\label{eq:condition} % \begin{array}{ll} \mathbf{1} & \mathbf{1} & \mathbf{1} & \mathbf{1} \\ \mathbf{1} & \mathbf{1$
- 4. HANDHOLE SHALL NOT BE PLACED ON A SLOPE OF GREATER THAN 15%.
- 5. HANDHOLE SHALL BE SET LEVEL WITH ORIGINAL GRADE UNDER NO CIRCUMSTANCES WILL THE GRADE BE BUILT UP SO THAT THE HANDHOLE IS ACTUALLY ABOVE THE FINISHED GRADE.
- 6. 1/2" WIRE MESH WILL BE PLACED BETWEEN THE HANDHOLE BOTTOM AND THE GRAVEL TO KEEP THE GRAVEL FROM SHIFTING OVER TIME.
- 7. ALL TRACER WIRES MUST BE CONNECTED TO A TESTING LUG INSIDE A GROUND ISOLATION MARKER POST.

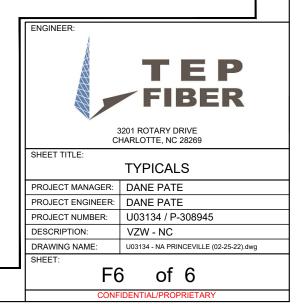
-MULE TAPE

(1) 1.25"

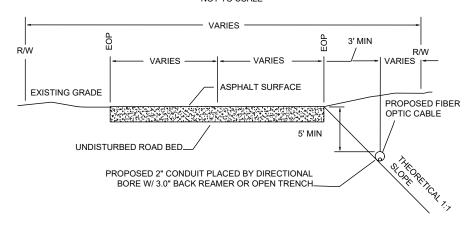
SDR-11

INNERDUCTS



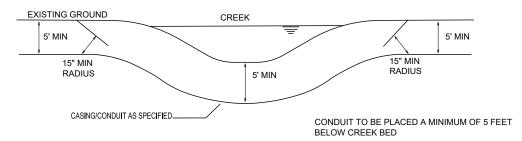


# PARALLEL CONDUIT DETAIL FOR NCDOT RIGHT-OF-WAY NOT TO SCALE

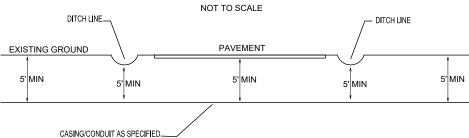


# DIRECTIONAL BORE UNDER CREEK BED

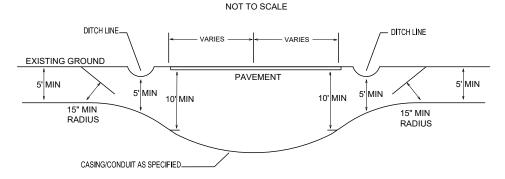
NOT TO SCALE



# DRY BORE UNDER ROADWAY

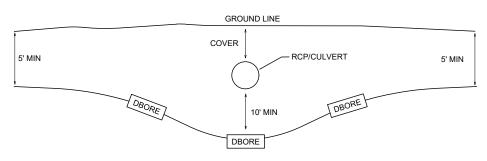


# DIRECTIONAL BORE UNDER SECONDARY ROADWAY



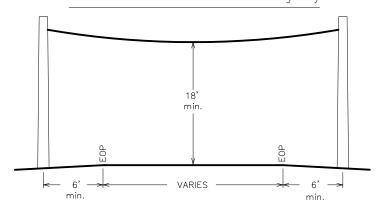
# CULVERT CROSSING DETAIL

NOT TO SCALE

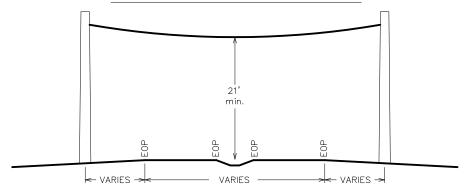


# HIGHWAY CROSSING TYPICALS - VERTICAL PROFILE

Aerial Clearance Detail — 2 Lane Highway



Aerial Clearance Detail — 4 Lane Highway





3201 ROTARY DRIVE CHARLOTTE, NC 28269

SHEET TILLE:	
	TYPICALS
PROJECT MANAGER:	DANE PATE
PROJECT ENGINEER:	DANE PATE
PROJECT NUMBER:	U03134 / P-308945
DESCRIPTION:	VZW - NC
DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg
OUEET	

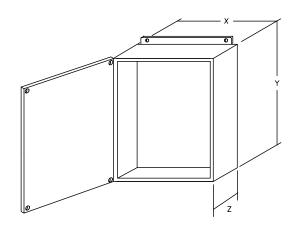
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# TYPICAL ISP DETAIL

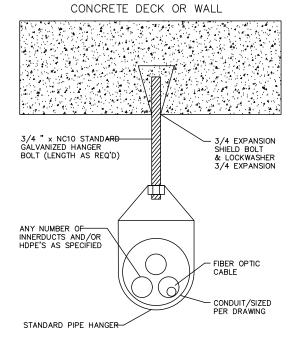
NOTE: UTILIZE INSIDE PLANT DETAIL OR CONSULT THE BUILDING SPECIFICATIONS

# TYPICAL DETAILA TYPICAL SINGLE DOOR PULLBOX



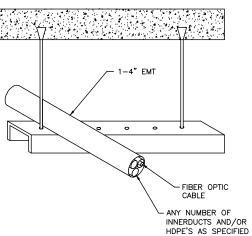
PULL BOX TYPE	X"	Y"	z"
DISTRIBUTION	24"	24"	8"
DISTRIBUTION	12"	12"	6"
CABLE STORAGE	36"	36"	12"

# TYPICAL DETAIL B SUSPENDED EMT



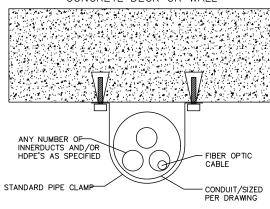
# TYPICAL DETAIL D

KINDORF SUSPENDED EMT CONCRETE DECK OR WALL



# TYPICAL DETAILC

CLOSE COUPLED EMT CONCRETE DECK OR WALL



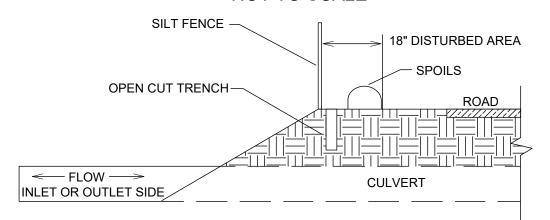


3201 ROTARY DRIVE CHARLOTTE, NC 28269

ı	SHEET TITLE:	
I		TYPICALS
I	PROJECT MANAGER:	DANE PATE
I	PROJECT ENGINEER:	DANE PATE
ı	PROJECT NUMBER:	U03134 / P-308945
I	DESCRIPTION:	VZW - NC
۱	DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg
1	SHEET:	·

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# CULVERT CUT OVER ON ROADSIDE SHOULDER NOT TO SCALE



# TOP OF SLOPE SLOPE VARIES CULVERT SILT FENCE DISTURBED AREA (18 INCHES) ROAD ROAD ROAD SLOPE VARIES CULVERT

### **GENERAL NOTES**

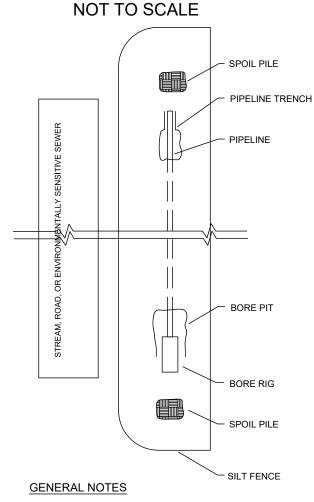
- 1. INSTALL SILT FENCE TO PROTECT DOWNSTREAM AREAS FROM SEDIMENTATION PRIOR TO CONSTRUCTION.
- 2. INSTALL SILT FENCE AS NEEDED TO PROTECT DRAINAGE FEATURES, BUT NO LESS THAN 10' ON EITHER SIDE OF CULVERT.

# MAINTENANCE NOTES

INSPECT CULVERT CROSSING STRUCTURES WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT (0.5" OR GREATER) TO SEE IF ANY EROSION AROUND OR BELOW THE SILT FENCE HAS OCCURRED, IMMEDIATELY MAKE ALL NEEDED REPAIRS TO PREVENT FURTHER DAMAGE.

\*REF: 6.41.5 NC Erosion and Sediment Control Planning and Design Manual, 2006

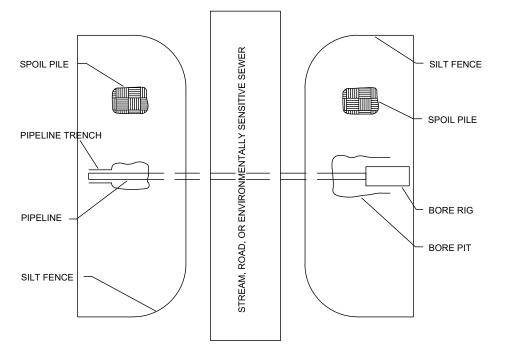
# DIRECTIONAL BORE DETAIL (PARALLEL)



# BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE

# DIRECTIONAL BORE DETAIL (TRAVERSE)

# NOT TO SCALE



# **GENERAL NOTES**

. BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE



SHEET TITLE:		
	TYPICALS	
PROJECT MANAGER:	DANE PATE	
PROJECT ENGINEER:	DANE PATE	
PROJECT NUMBER:	U03134 / P-308945	
DESCRIPTION:	VZW - NC	
DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg	
SHEET:		
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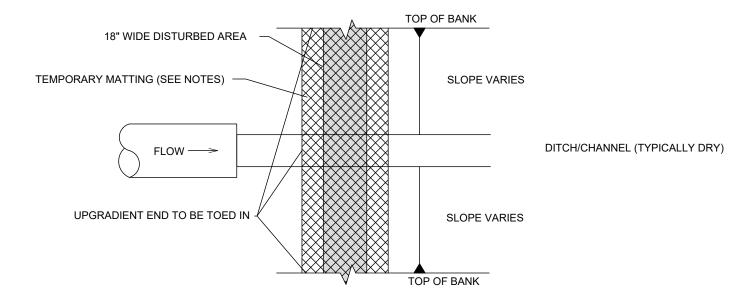
# CULVERT CUT AROUND THROUGH STREAM NOT TO SCALE

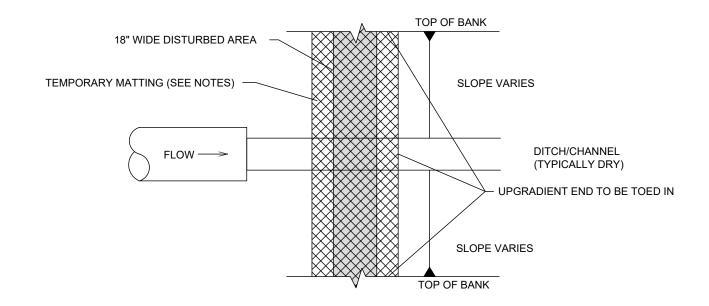
### **GENERAL NOTES**

- APPLY SEED BEFORE LAYING THE NET OR MAT. IF OPEN WEAVE NETTING IS USED, LINE MAY BE INCORPORATED BEFORE INSTALLING THE THE NET AND FERTILIZER AND SEED MAY BE SPRAYED ON AFTERWARD.
- 2. START LAYING THE NET FROM THE TOP OF THE STREAM BANKS AND UNROLL IT DOWN THE GRADE. ALLOW NETTING TO LAY LOOSELY ON THE SOIL, BUT WITHOUT WRINKLES. DO NOT STRETCH
- 3. TO SECURE THE NET, TOR IN THE UPGRADIENT END AND TOP OF BANK PORTIONS IN A SLOT OR TRENCH NO LESS THAN 6 INCHES DEEP, COVER WITH SOIL, AND TAMP FIRMLY. STAPLE THE NET EVERY 12 INCHES ACROSS THE TOP END AND EVERY 3 FEET AROUND THE EDGES AND BOTTOM. EACH STRIP OF MATTING SHOULD ALSO BE STAPLED DOWN THE CENTER, EVERY 3 FEET.

### MAINTENANCE NOTES

- INSPECT EACH ROLLED EROSION CONTROL PRODUCTS (RECP) AT LEAST WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT (0.5" OR GREATER)
- 2. GOOD CONTACT WITH THE GROUND MUST BE MAINTAINED, AND EROSION MUST NOT OCCUR BENEATH THE RECP.
- 3. ANY AREAS OF THE RECP THAT ARE DAMAGED OR NOT IN CLOSE CONTACT WITH THE GROUND SHALL BE REPAIRED AND STAPLED
- 4. IF EROSION OCCURS DUE TO POORLY CONTROLLED DRAINAGE, THE PROBLEM SHALL BE FIXED AND THE ERODED AREA PROTECTED.
- MONITOR AND REPAIR THE RECP AS NECESSARY UNTIL THE GROUND COVER IS ESTABLISHED.





NOTE: THESE DETAILS ARE PROVIDED AS AN EXAMPLE AND ARE NOT INTENDED AS APPROVED DETAILS FOR A SEDIMENT AND EROSION CONTROL PLAN



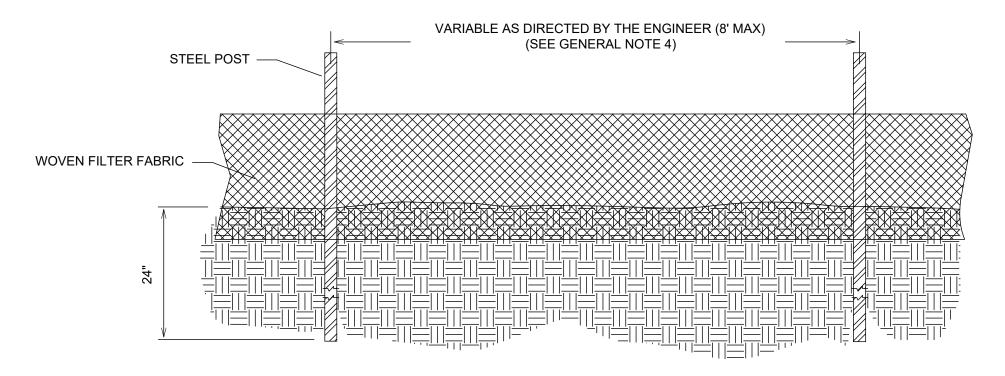
3201 ROTARY DRIVE CHARLOTTE, NC 28269

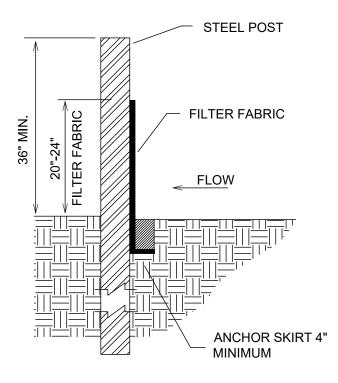
ı	SHEET TITLE:	
ı		TYPICALS
ı	PROJECT MANAGER:	DANE PATE
ı	PROJECT ENGINEER:	DANE PATE
ı	PROJECT NUMBER:	U03134 / P-308945
ı	DESCRIPTION:	VZW - NC
ı	DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg
ı	SHEET:	
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# SILT FENCE NOT TO SCALE





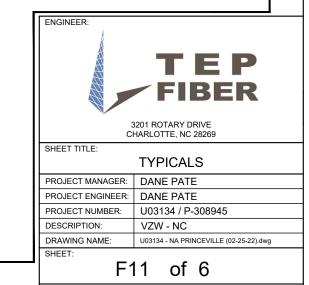
# **GENERAL NOTES**

- 1. PREFABRICATED SILT FENCE IS NOT ACCEPTABLE ON THIS PROJECT.
- STEEL POSTS SHALL BE USED ON THIS PROJECT INSTEAD OF WOOD POSTS. STEEL POSTS SHALL BE 5'-0" IN HEIGHT AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
- 3. WOVEN FILTER FABRIC SHALL BE USED WHERE SILT FENCE IS TO REMAIN FOR A PERIOD OF MORE THAN 30 DAYS, FILTER FABRIC FENCE SHALL BE A MINIMUM OF 32" WIDTH AND SHALL HAVE A MINIMUM OF AT LEAST 6 LINE WIRES WITH 1'2" STAY SPACING.
- 4. SILT FENCE SHALL BE STANDARD STRENGTH FILTER FABRIC WITH WIRE MESH REINFORCEMENT OR EXTRA STRENGTH FILTER FABRIC. WHEN FABRIC IS USED WITH WIRE MESH, 8' CENTERED POSTS MAY BE USED. OMISSION OF THE REINFORCING WIRE IS A CONSTRUCTION CHANGE THAT NECESSITATES MORE POSTS FOR SUPPORT (IE. THE SPACING DISTANCE NEEDS TO BE REDUCED TO NO GREATER THAN SIX (6) FEET APART).
- TURN SILT FENCE UP SLOPE AT ENDS.
- 6. THE USE OF SILT FENCE IS AREAS OF CONCENTRATED FLOW IS INAPPROPRIATE.

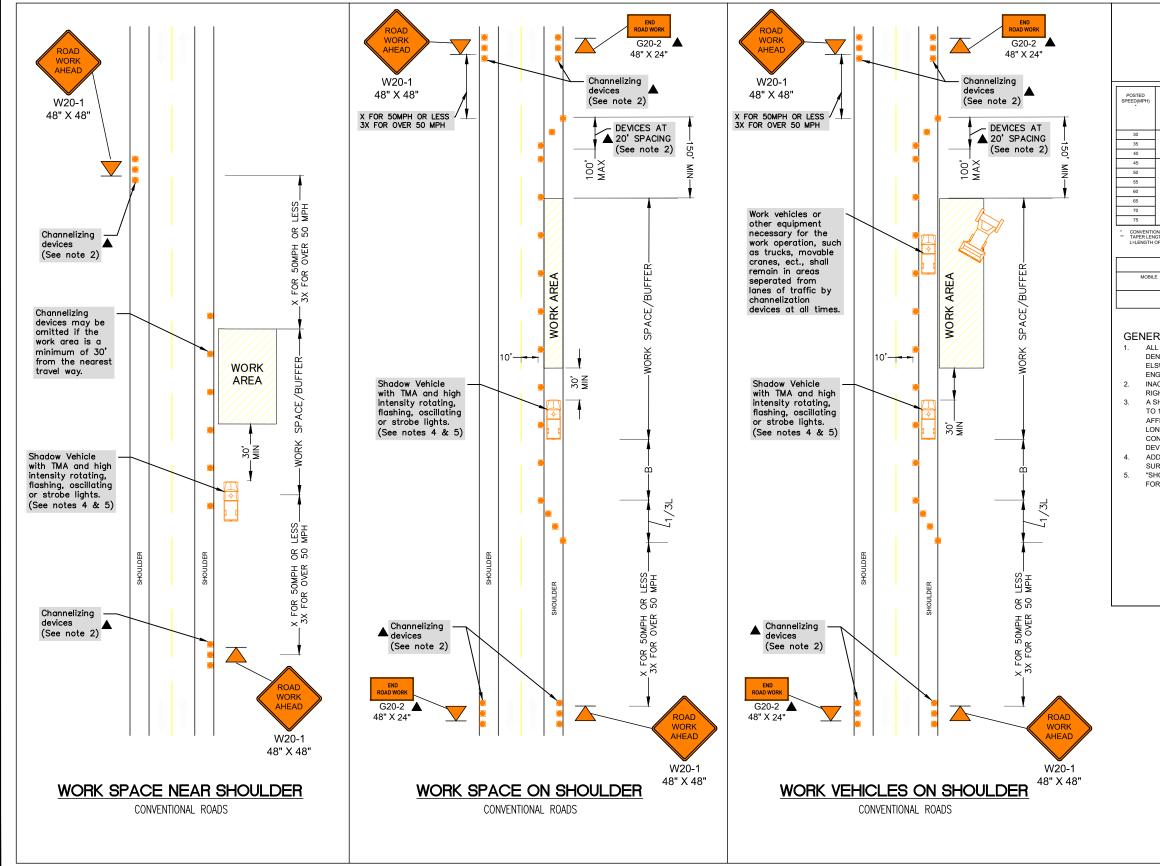
### MAINTENANCE NOTES

- INSPECT SEDIMENT FENCES AT LEAST ONCE A WEEK AND AFTER EACH SIGNIFICANT (0.5") RAINFALL. MAKE ANY REQUIRED REPAIRS IMMEDIATELY.
- SHOULD THE FABRIC OF A SEDIMENT FENCE COLLAPSED, TEAR, DECOMPOSE OR BECOME INEFFECTIVE, REPLACE IT PROMPTLY.
- 3. REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAIN AND TO REDUCE PRESSURE ON THE FENCE . TAKE CARE TO AVOID UNDERMINING THE FENCE DURING CLEANOUT.
- REMOVE ALL FENCING MATERIALS AND UNSTABLE SEDIMENT DEPOSITS AND BRING THE AREA TO GRADE AND STABILIZE IT AFTER THE CONTRIBUTING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED. REF: 6.62.7 NC Erosion and Sediment Control Planning and Design Manual, 2006

NOTE: THESE DETAILS ARE PROVIDED AS AN EXAMPLE AND ARE NOT INTENDED AS APPROVED DETAILS FOR A SEDIMENT AND EROSION CONTROL PLAN



# TRAFFIC CONTROL DETAIL (MUTCD)





	POSTED SPEED(MPH)	FORMULA		MINIMUM DESIRABLE PER LENGT		SPAC CHANN	ED MAXIMUM ING OF IELIZING /ICES	MAXIMUM SIGN SPACING "X"	SUGGESTED LONGITUDINAL BUFFER SPACE "B"
			10' OFFSET	11' OFFSET	12' OFFSET	ON A TAPER	ON A TANGENT	DISTANCE	
ſ	30		150'	165'	180'	30'	60'	120'	90'
ſ	35	L= WS <sup>2</sup> 60	205'	225'	245'	35'	70'	160'	120'
	40		265'	295'	320'	40'	80'	240'	155'
I	45		450'	495'	540'	45'	90'	320'	195'
I	50		500'	550'	600'	50'	100'	400'	240'
I	55		550'	605'	660'	55'	110'	500'	295'
I	60	L=WS	600'	660'	720'	60'	120'	600'	350'
I	65		650'	715'	780'	65'	130'	700'	410'
I	70		700'	770'	840'	70'	140'	800'	475'
Γ	75		750'	825'	900'	75'	150'	900'	540'

		TYPICAL USAGE		
MOBILE	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
	√	√		

### **GENERAL NOTES**

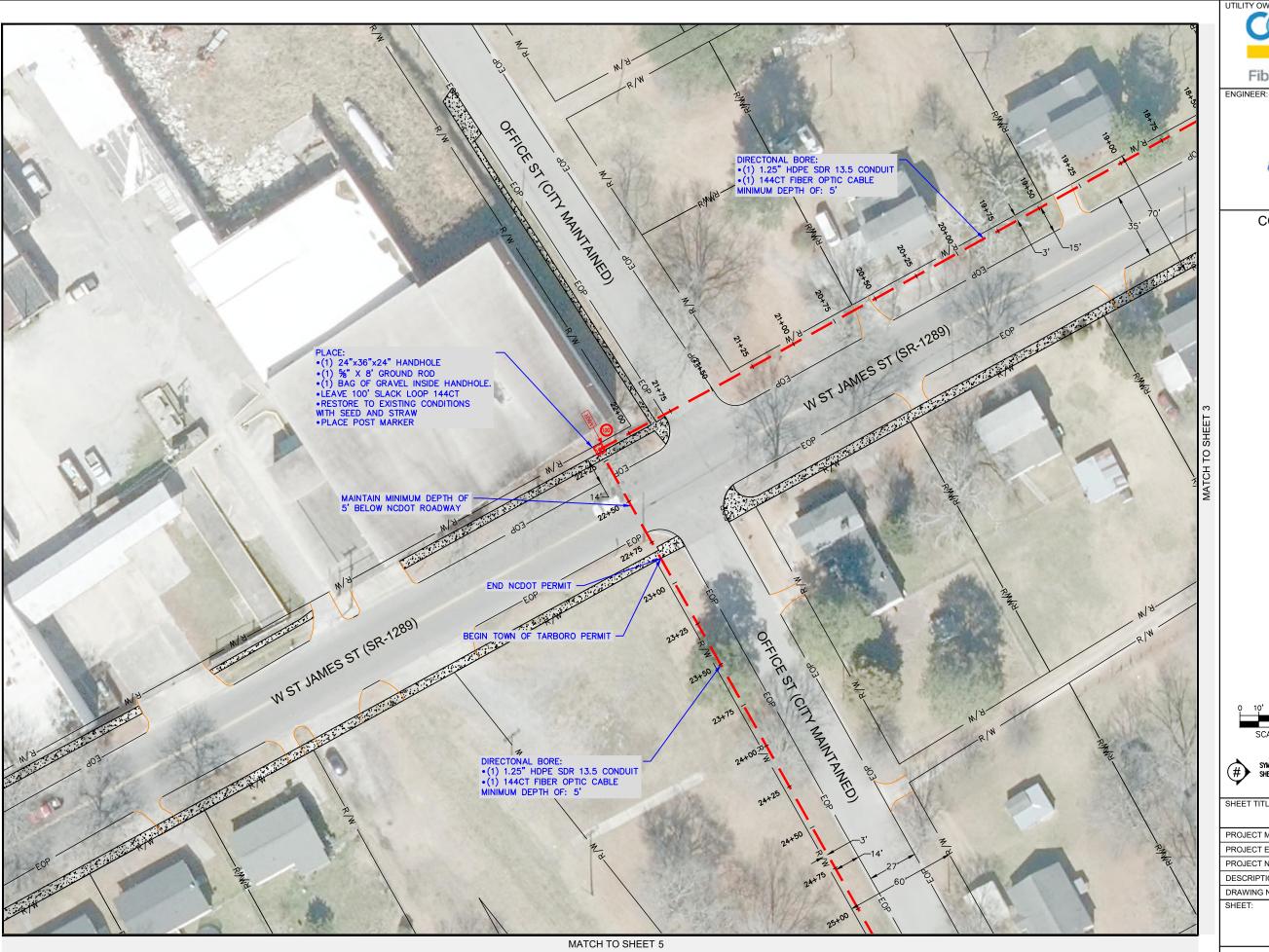
- ALL TRAFFIC CONTROL DEVICES ILLUSTRATED ARE REQUIRED, EXCEPT THOSE DENOTED WITH THE (▲) TRIANGLE SYMBOL MAY BE OMITTED WHEN STATED ELSWHERE IN THE PLANS, OR FOR ROUTINE MAINTENANCE, WHEN APPROVED BY THE ENGINEER.
- INACTIVE WORK VEHICLE OR OTHER EQUIPMENT SHOULD BE PARKED NEAR THE
- RIGHT-OF-WAY LINE AND NOT PARKED ON THE PAVED SHOULDER.
  A SHADOW VEHICLE WITH A TMA SHOULD BE USED ANYTIME IT CAN BE POSITIONED 30 TO 100 FEET IN ADVANCE OF THE AREA OF CREW EXPOSURE WITHOUT ADVERSELY AFFECTING THE PERFORMANCE OR QUALITY OF THE WORK. IF WORKERS ARE NO LONGER PRESENT BUT ROAD OR WORK CONDITIONS REQUIRE THE TRAFFIC CONTROL TO REMAIN IN PLACE TYPE 3 BARRICADES OR OTHER CHANNELIZING DEVICES MAY BE SUBSTITUTED FOR THE SHADOW VEHICLE AND TMA.
- ADDITIONAL SHADOW VEHICLES WITH TMAs MAY BE POSITIONED OFF THE PAVED SURFACE, NEXT TO THOSE SHOWN IN ORDER TO PROTECT WIDER WORK SPACES.
- FOR SHOULDER WORK ON CONVENTIONAL ROADWAYS.



3201 ROTARY DRIVE CHARLOTTE, NC 28269

# TRAFFIC CONTROL DETAIL

١	PROJECT MANAGER:	DANE PATE
-	PROJECT ENGINEER:	DANE PATE
١	PROJECT NUMBER:	U03134 / P-308945
l	DESCRIPTION:	VZW - NC
	DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg
- 1	SHEET:	

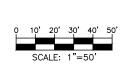






3201 ROTARY DRIVE CHARLOTTE, NC 28269

**CONSTRUCTION NOTES** 





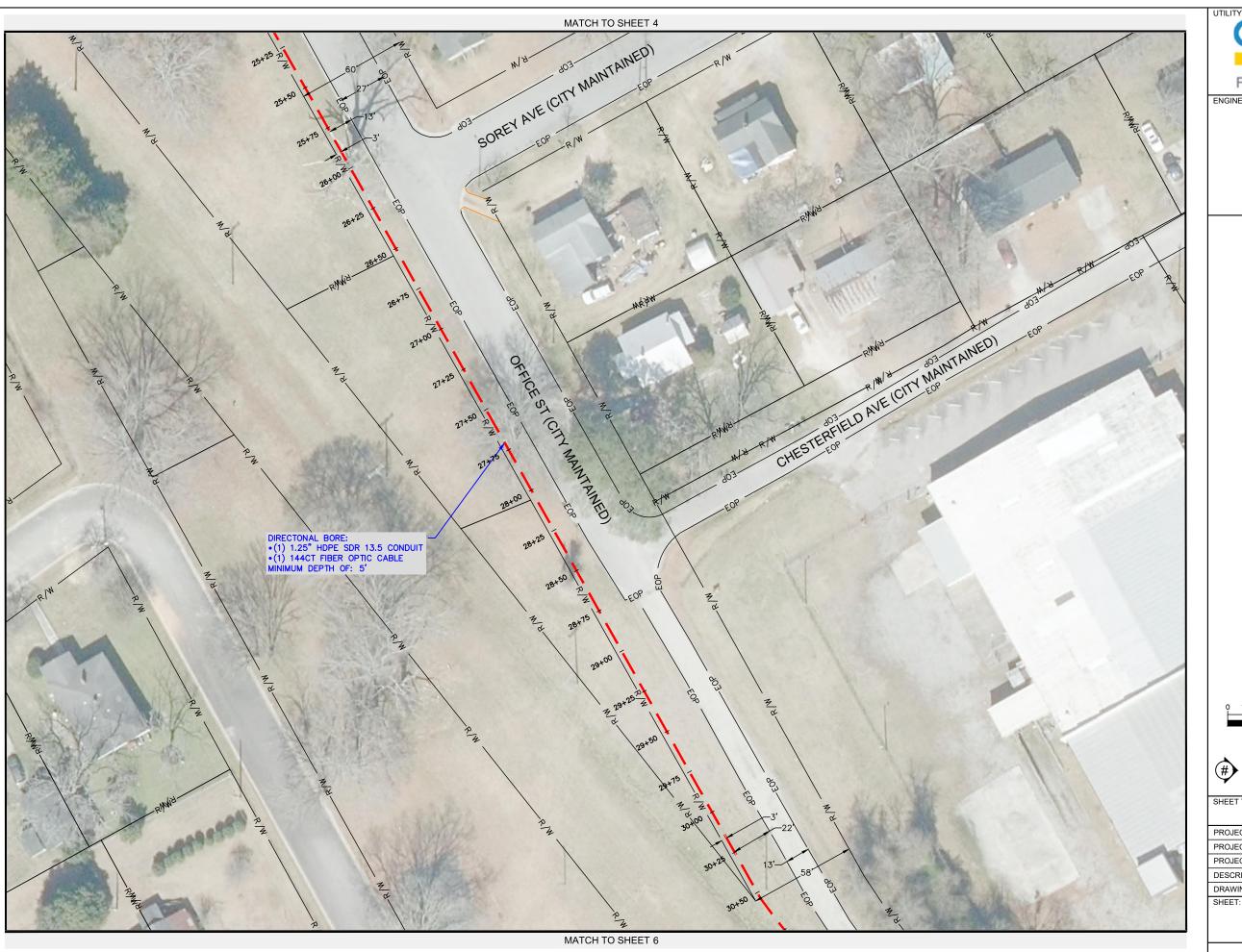


SYMBOL CORRESPONDS TO PHOTO LOCATIONS AND ORIENTATION. SEE SHEET # FOR SITE PHOTOGRAPHS.

SHEET TITLE:

<b>PROJECT</b>	SHEET
FROJECT	SHEEL

PROJECT MANAGER:	DANE PATE
PROJECT ENGINEER:	DANE PATE
PROJECT NUMBER:	U03134 / P-308945
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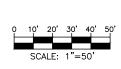






3201 ROTARY DRIVE CHARLOTTE, NC 28269

# CONSTRUCTION NOTES





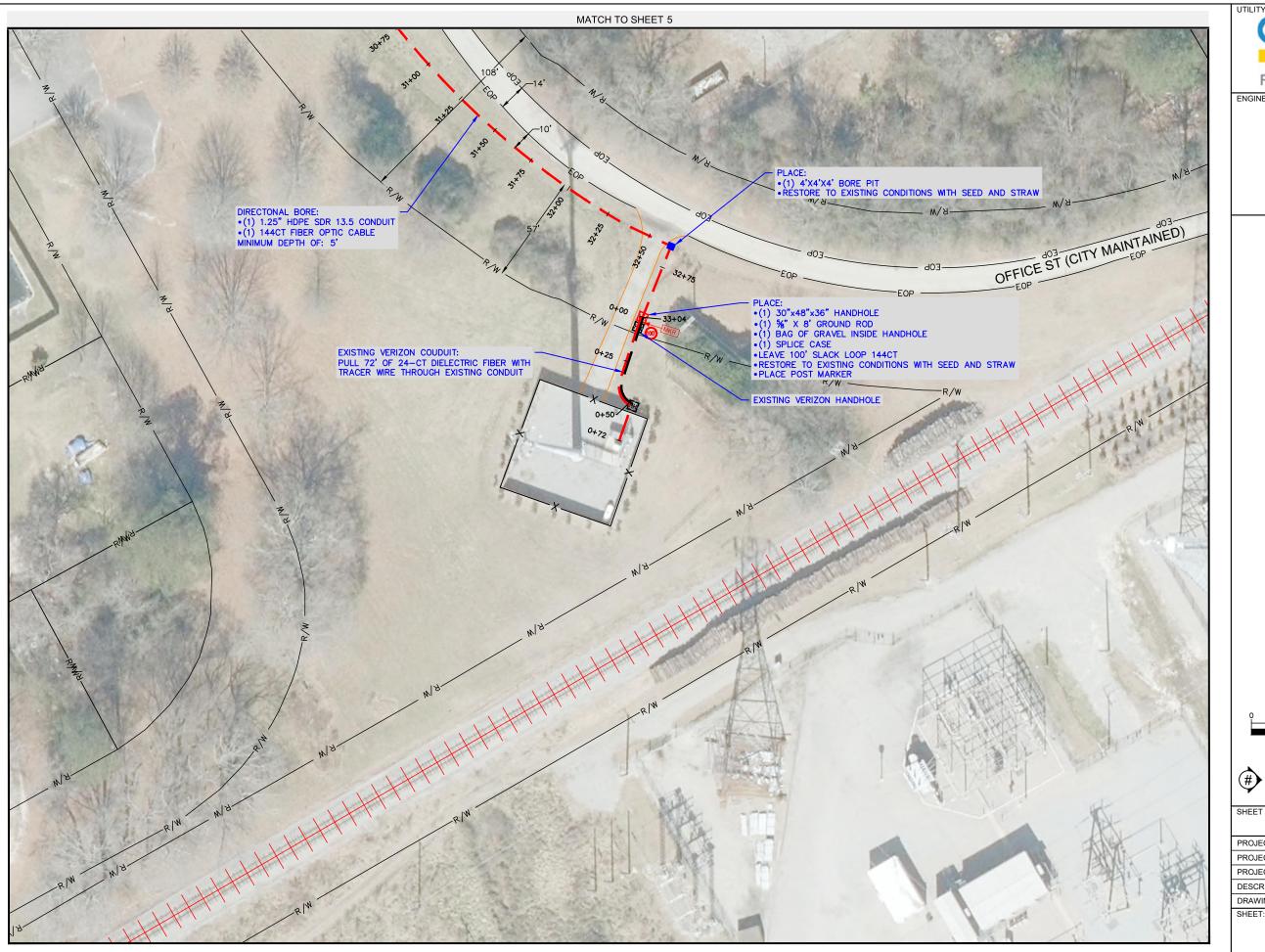
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SHEET	TITLE	

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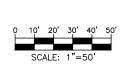


ENGINEER:



3201 ROTARY DRIVE CHARLOTTE, NC 28269

# **CONSTRUCTION NOTES**







SYMBOL CORRESPONDS TO PHOTO LOCATIONS AND ORIENTATION. SEE SHEET # FOR SITE PHOTOGRAPHS.

SHEET TITLE:

PROJECT	CHEET
FROJECT	SHEET

PROJECT MANAGER:	DANE PATE
PROJECT ENGINEER:	DANE PATE
PROJECT NUMBER:	U03134 / P-308945
DESCRIPTION:	VZW - NC
DRAWING NAME:	U03134 - NA PRINCEVILLE (02-25-22).dwg

of 6

6

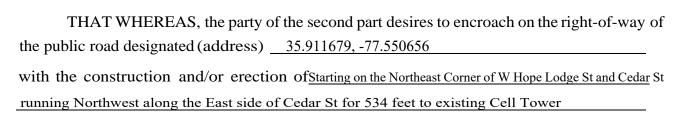
### STATE OF NORTH CAROLINA

# COUNTY OF EDGECOMBE

# RIGHT OF WAY ENCROACHMENTCONTRACT

THIS AGREEMENT, made and entered into this the <u>28</u> day of <u>March</u>
20 <u>22</u>, by and between the Town of Tarboro, a North Carolina municipal corporation, party of the first part; and <u>Conterra Ultra Broadband, LLC dba Conterra Networks</u>, party of the second part.

### WITNESSETH:



WHEREAS, it is to the material advantage of the party of the second part to effect this encroachment, and the party of the first part in the exercise of authority conferred upon it by statute, is willing to permit the encroachment within the limits of the right-of-way as indicated, subject to the conditions of this agreement.

NOW, THEREFORE, IT IS AGREED that the party of the first part hereby grants to the party of the second part the right and privilege to make this encroachment as shown on attached plan sheet(s), specifications and special provisions which are made a part hereof upon the following conditions, to wit:

That the said party of the second part binds and obligates himself/herself to install and maintain the encroaching structure in such safe and proper condition that it will not interfere with or endanger travel upon said road, nor obstruct nor interfere with the property maintenance thereof, and if at any time the party of the first part shall require the removal of or changes in the location within said right-of-way of the said structure(s), that the said party of the second part binds himself/herself, his/her successors and assigns, to promptly remove or alter the said structure(s), in order to conform to the said requirement, without any cost to the party of the first part.

That the party of the second part agrees to provide, during construction and any subsequent maintenance, proper signs, signal lights, flagmen and other warning devises for the protection of traffic.

That the party of the second part agrees to exercise every reasonable precaution during construction and maintenance to prevent eroding of soil; silting or pollution of rivers, streams, lakes, reservoirs, other water impoundments, ground

surfaces or other property; or pollution of the air. When any installation or maintenance operation disturbs the ground surface and the existing ground cover, the party of the second part agrees to remove and replace the sod or otherwise reestablish the grass cover to meet the satisfaction of the Street Superintendent of the party of the first part.

That the party of the second part agrees to assume the actual cost of any inspection of the work considered to be necessary by the Street Superintendent of the party of the first part.

That in the case of noncompliance by the party of the second part, the party of the first part reserves the right to stop all work until the facility has been brought into compliance or removed from the right-of-way at no cost to the party of the first part.

Further, in an emergency necessitating in the judgment of the party of the first part, immediate repair, maintenance or removal of the encroaching structure(s), the party of the second part upon request of the party of the first part, shall do such requisite repair work, or shall remove the structure(s) and if the party of the second part fails to do so immediately after such request, the party of the first part may do such requisite work or effect such removal at the expense of the party of the second part.

That the party of the second part shall be responsible for all loss of life, personal injury or property damage or any other claims or liabilities accruing from or attributable to the construction, maintenance, use, or presence of any encroachments upon the party of the first part's right-of-way, whether or not resulting from negligence of the party of the second part, and the party of the second part shall indemnify, defend and hold the party of the first part, its agents, officers and employees harmless from any and all claims, losses, injury or damage arising therefrom.

That this agreement shall inure to the benefit of and be binding upon the respective heirs, successors and assigns of the parties hereto, as well as upon themselves.

IN WITNESS WHEREOF, each of the parties to this Agreement has caused the same to be executed in the day and year first above written.

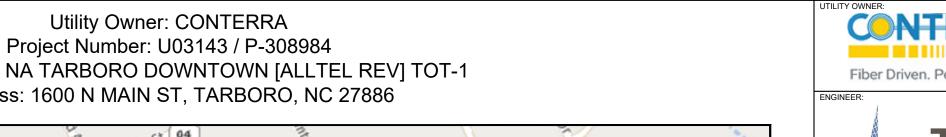
TOWN OF TARBORO	SECOND PARTY	
By: Town Manager	By: Dane Fate	
ATTEST:		
Town Clerk		
STATE OF NORTH CAROLINA		
COUNTY OF EDGECOMBE		
State of North Carolina, do hereby certif	, a Notary Public for the County of	
Witness my hand and official st	tamp/seal, this theday of	20
[Official Stamp/Seal]	Notary Public My Commission Expires:	
STATE OF NORTH CAROLINA		
COUNTY OF EDGECOMBE		
State of North Carolina, do hereby certif	y and acknowledged that he/she is the	
	y and acknowledged that ne/sne is the o <sub></sub> o <sub></sub>	
	us the act of the corporation the foregoing instrum	

signed in its name by its	, sealed	l with its cor	porate seal, and a	ttested
by himself/herself as its				
Witness my hand and official stamp/seal, the	is the	day of		20
[Official Stamp/Seal]		Public nmission Ex	pires:	
STATE OF NORTH CAROLINA COUNTY OF EDGECOMBE				
I,, aNotary				
State of North Carolina, do hereby certify that			<del>-</del>	
this day and acknowledged that he/she is the Toy municipal corporation, and that by authority duly foregoing instrument was signed in its name by its and attested by	y given a Гоwn Ma	nd as the ac	t of the Townthe d with its corporate	
Witness my hand and official stamp/seal, the	nis the	day of		_20
[Official Stamp/Seal]	Notary My Cor		pires:	

Utility Owner: CONTERRA

Project Name: NA TARBORO DOWNTOWN [ALLTEL REV] TOT-1

Address: 1600 N MAIN ST, TARBORO, NC 27886







3201 ROTARY DRIVE CHARLOTTE, NC 28269

# PROJECT DESCRIPTION

PIPE TO BE INSTALLED BY MEANS OF HORIZONTAL DIRECTIONAL DRILLING AND HAND DIGGING METHODS.

ALL AREAS DISTURBED BY INSTALLATION TO BE RESTORED TO EXISTING OR BETTER CONDITION.



SHEET TITLE:

С	OVER	SH	EE

REV	DESCRIPTION	DATE	PROJECT MANAGER:	DANE PATE
0	ORIGINAL	03/24/2022	PROJECT ENGINEER:	DEON FREEMAN
1	-	-	PROJECT NUMBER:	U03143 / P-308984
2	-	-	DESCRIPTION:	VZW NC
3	-	-	DRAWING NAME:	U03143-NA TARBORO DOWNTOWN [ALLTEL REV]
4	-	-	SHEET:	TOT-1 (03-24-22).dwg
5	-	-	A	of 2
	·			

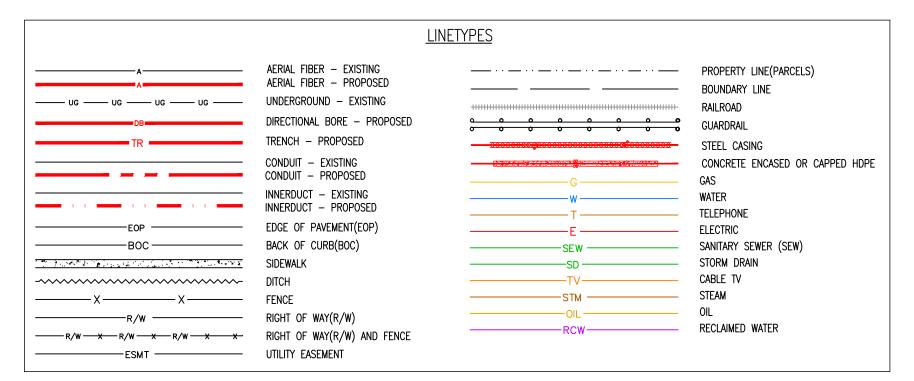




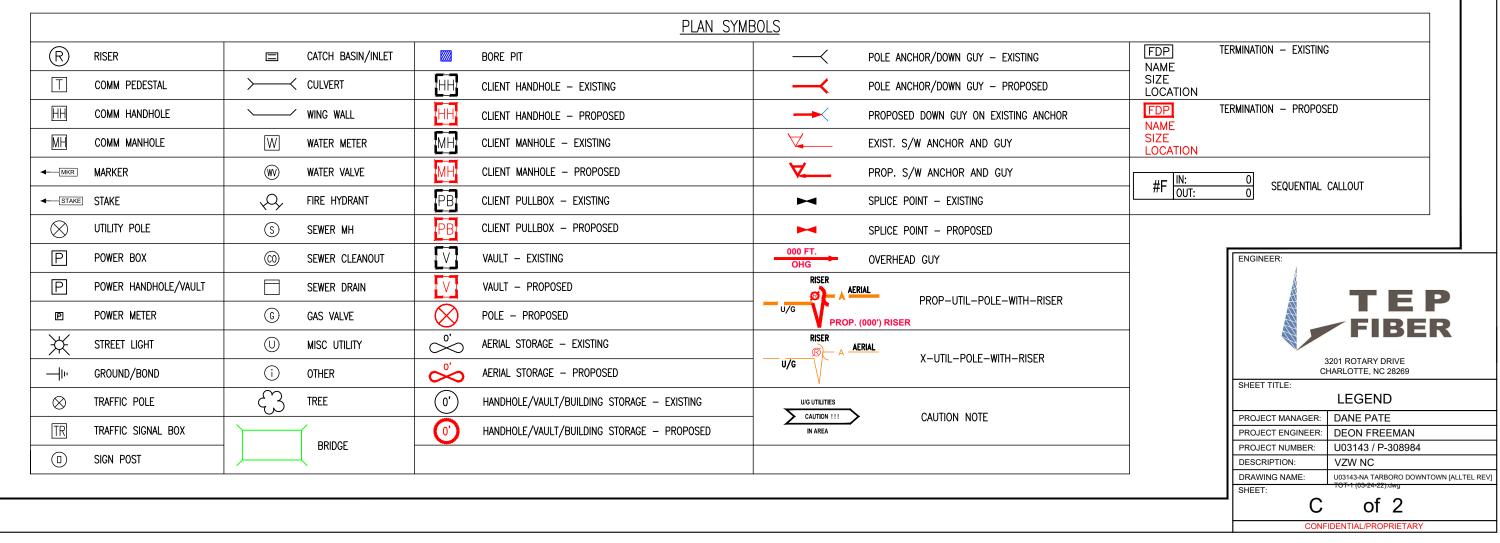
# CONTACTS / DRAWING INDEX

UTILIT	Y OWNER CONTACTS: CONTERRA		PERM	ITTING AGENCIES	
	77 CENTER DRIVE, CHARLOTTE, NC 28217  NAME: XXXXX	XXXXX DEPARTMENT OF TRANSPORTATION OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E—MAIL: XXX.XXX@XXXXXX  XXXXX COUNTY OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP		XXXXX RAILROAD  OFFICE: (XXX) XXX—XXXX  ADDRESS: CITY, STATE ZIP  NAME: POSITION: E—MAIL: XXX.XXX@XXXXXXX  XXXXX POWER/POLE COMPANY OFFICE: (XXX) XXX—XXXX  ADDRESS: CITY, STATE ZIP	
ENGINEERING COMPA	NY : TOWER ENGINEERING PROFESSIONALS, INC.	NAME: POSITION:		NAME: Position:	
ADDRESS: 3201	ROTARY DR, CHARLOTTE, NC 28269	E-MAIL: XXX.XXX@XXXXXXXX		E-MAIL: XXX.XXX@XXXXXXX	
ALEX MORA - DIRECTOR FIBER ENGINEERING PHONE: (704) 751-1123 EMAIL: AMORA@TEPGROUP.NET  DANE PATE - PROJECT MANAGER PHONE: (704) 880-6355 EMAIL: DPATE@TEPGROUP.NET	DEON FREEMAN — PROJECT ENGINEER PHONE: (704) 575—4284 EMAIL: DFREEMAN@TEPGROUP.NET	XXXXX CITY OFFICE: (XXX) XXX—XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E—MAIL: XXX.XXX@XXXXXXX		XXXXX GAS COMPANY OFFICE: (XXX) XXX-XXXX ADDRESS: CITY, STATE ZIP NAME: POSITION: E-MAIL: XXX.XXX@XXXXXXXX	
<u>BUIL</u> I	DING CONTACTS: BUILDING NAME	DRAWING INDE	XX		
BUILDING ADDRESS: XXXXX		DESCRIPTION	SHEET NAME		
		COVER SHEET	A		
BUILDING CONTACT(S): NAME: XXXXX	PHONE: (###) ###-####	CONTACT/DRAWING INDEX (THIS SHEET)  LEGEND	B C		
BUILDING ENGINEER(S): NAME: XXXXX	PHONE: (###) ###-####	GENERAL NOTES  MATERIAL RAKE-OFF SHEET	D E		
	CONSTRUCTION CONTACTS	DETAIL/TYPICAL SHEETS TRAFFIC CONTROL DETAIL	F1-F11 H		
		OSP/ISP DESIGN SHEETS (PLAN/PROFILE)	1–8		
CONSTRUCTION FIRM: XXXXX	PHONE: (###) ###-####				
CONSTRUCTION CONTACT: NAME: XXXXX	PHONE: (###) ###-####				ENGINEER:
SPLICING FIRM: XXXXX	PHONE: (###) ###-####				
SPLICING CONTACT: NAME: XXXXX	PHONE: (###) ###-####				3201 ROTARY DRIVE CHARLOTTE, NC 28269 SHEET TITLE:
					PROJECT NUMBER: U03143 / P-308984
					DESCRIPTION: VZW NC DRAWING NAME: U03143-NA TARBORO DOWN

# **LEGEND**



	<u>ABBREVIA</u>	TIONS	
ASW	ASPHALT SIDEWALK	JB	JUNCTION BOX
BIP	BLACK IRON PIPE	MH	MANHOLE
BSP	BLACK STEEL PIPE	MP	MILE POST
CSW	CONCRETE SIDEWALK	0/\$	OFFSET
EOP	EDGE OF PAVEMENT	PVC	POLY VINYL CHLORIDE
EOTW	EDGE OF TRAVEL WAY	RGS	RIGID GALVANIZED STEEL CONDUIT
FOC	FACE OF CURB	ROW	RIGHT OF WAY
HDPE	HIGH DENSITY POLYETHYLENE	STA.	STATION
НН	HANDHOLE		



# **GENERAL NOTES**

### **GENERAL NOTES**

CONTRACTOR MUST OBTAIN LOCATES PRIOR TO DISTURBING THE GROUND.

CONTRACTOR MUST HAVE A COPY OF THE APPROVED PERMIT FROM THE APPROPRIATE AGENCY ON THE JOBSITE AT ALL TIMES

ALL CABLE WILL BE PLACED AT A MINIMUM DEPTH OF 36" DEEP UNLESS OTHERWISE DIRECTED BY A REPRESENTATIVE OF THE

ANY LANDSCAPING WILL BE REPLACED TO EQUAL OR BETTER THAN THAT WHICH EXISTED PRIOR TO WORK.

PROJECT SITE WILL BE PROPERLY SECURED PRIOR TO THE END OF EACH DAY

ALL WORK IS TO BE IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION IN THE WORK ZONE.

CONTRACTORS ARE ADVISED TO CONTACT THE PROJECT MANAGER FOR ANY ADDITIONAL INFORMATION OR CLARIFICATION CONCERNING SCOPE OF WORK OR THE REQUIREMENTS NECESSARY FOR PROJECT COMPLETION.

CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL DIMENSIONS, QUANTITIES AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION. IF A SIGNIFICANT CHANGE TO THE RUNNING LINE IS NEEDED, PLEASE CONTACT THE PROJECT MANAGER BEFORE PROCEEDING.

BEFORE CONSTRUCTION BEGINS, CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO AVOID ANY POTENTIAL OBSTRUCTIONS PRIOR TO PROCEEDING WITH WORK.

NO CONSTRUCTION ON PRIVATE PROPERTY WILL COMMENCE UNTIL APPROVAL IS GIVEN BY A REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT PROCEED WITH WORK UNTIL THEY HAVE RECEIVED A PURCHASE ORDER AND HAVE BEEN DIRECTED TO DO SO BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT EXCEED THE PURCHASE ORDER VALUE WITHOUT AUTHORIZATION IN WRITING FROM THE APPROPRIATE REPRESENTATIVE OF THE UTILITY OWNER.

AS-BUILTS WILL BE REQUIRED FOR EACH PROJECT INCLUDING CABLE FOOTAGE SEQUENTIALS AT EVERY ACCESS POINT, SLACK LOOP, SPLICE LOCATION, POLE AND TERMINATION POINT. CONTRACTOR SHOULD ALSO PROVIDE NOTES OF ALL CHANGES IN DEPTHS, RUNNING LINES, MH/HH LOCATIONS, AND ANY OTHER APPLICABLE NOTES TO DEPICT THE WORK THAT TOOK PLACE. NOTE: ALL MAJOR CHANGES NEED TO BE PRE-APPROVED BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY COMPANY PRIOR TO STARTING THE WORK.

### SITE CONDITIONS

THE ACTUAL LOCATION OF EXISTING CONDUIT AND CABLES MAY VARY FROM THE LOCATION SHOWN. REPAIR OF ANY DAMAGED CONDUIT CONTAINING CABLE SHALL BE MADE BY USE OF PVC SPLIT DUCT. THE CONTRACTOR SHALL ENCLOSE THE EXISTING CABLES IN PVC.

THE LOCATIONS OF EXISTING UTILITIES SHOWN IN THIS PLAN ARE APPROXIMATE. WHEN WORK IS TO BE CONDUCTED IN THE VICINITY OF KNOWN UTILITIES, THEIR ACTUAL LOCATION MUST BE FIELD VERIFIED TO AVOID CONFLICTS OR DAMAGE TO THOSE UTILITIES. VARIATION IN LOCATION BETWEEN "RECORDED POSITIONS" AND ACTUAL POSITIONS SHOULD BE ANTICIPATED.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES. BURIED UTILITIES MAY EXIST IN THE AREA IN ADDITION TO THOSE SHOWN ON THE PLAN. THE CONTRACTOR SHALL CONTACT PROPERTY OWNERS WHEN WORKING WITHIN PRIVATE EASEMENTS FOR LOCATION OF UNDERGROUND TANKS, PIPELINES, DRAIN TILES, OR OTHER BURIED IMPROVEMENTS. THE CONTRACTOR SHALL ALSO NOTIFY THE UTILITY NOTIFICATION CENTER PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES.

THE CONTRACTOR MUST ASSUME ALL BURIED UTILITIES ENCOUNTERED ARE ALIVE AND ACTIVE UNLESS SPECIFICALLY INSTRUCTED OTHERWISE BY OWNERS OR OPERATORS OF SAID UTILITIES.

DAMAGE TO SUB-SURFACE STRUCTURES IS THE SOLE RESPONSIBILITY OF THE PLACING CONTRACTOR.

THE CONTRACTOR SHALL PROTECT THE EXISTING TRAFFIC CONTROL LOOPS. IF EXISTING TRAFFIC CONTROL LOOPS ARE DAMAGED DURING CONSTRUCTION, THE ENTIRE LOOP WIRE FROM TERMINAL TO TERMINAL SHALL BE REPLACED IN ACCORDANCE WITH GOVERNING AGENCY STANDARDS AND REGULATIONS AT CONTRACTOR'S EXPENSE.

REMOVAL OF EXISTING ASPHALT PAVEMENT, CONCRETE CURBS, AND CONCRETE SIDEWALKS WILL BE "NEAT LINE" WITH SAW OR PAVEMENT CUTTER, PER REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR EACH LOCATION. IF CONCRETE PAVEMENT IS ENCOUNTERED WHILE EXCAVATING CONDUIT TRENCHES, THE CONCRETE REMOVAL WILL BE "NEAT LINE" WITH A PAVEMENT SAW.

IF CONCRETE CURB RETURNS AND/OR SIDEWALKS ARE REPLACED DUE TO CONDUIT OR MANHOLE INSTALLATION, THE CONTRACTOR SHALL PLACE APPROVED HANDICAPPED SIDEWALK AND CURB ACCESS RAMPS IN CONFORMANCE WITH THE APPROPRIATE STATE STATUTES.

ALL MATERIALS NECESSARY FOR THE REPAIR OF STREETS, CURBS, SIDEWALKS, SANITARY SEWERS, STORM SEWERS, AND PUBLIC SERVICE UTILITIES, AND THE INSTALLATION OF SUCH MATERIALS SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF THE REPAIRED FACILITY.

ALL WORK SHALL CONFORM TO THE SPECIFICATIONS OF THE JURISDICTIONAL PERMIT AGENCY.

ALL OPEN TRENCH WILL BE CLEARLY MARKED WITH BARRICADES OR CONES. STEEL PLATES OR OTHER TYPES OF BRIDGING SHALL BE PROVIDED TO COVER OPEN TRENCH IN THE TRAVEL PORTION OF THE STREETS. THESE PLATES OR BRIDGING SHALL BE ADEQUATE TO SUPPORT THE NORMAL VEHICLE LOADS ANTICIPATED IN THIS AREA AND SHALL BE IN PLACE DURING ALL NON-WORKING AREAS.

ALL SURFACES TO BE RESTORED TO ORIGINAL CONDITION, AND BACKFILL TO BE COMPACTED AS SPECIFIED. TRENCH EXCAVATION IN SURFACES WHICH INCLUDE CONCRETE TREATED BASE SHALL FOLLOW LOCAL AREA SPECIFICATIONS.

### HAZARDOUS MATERIALS

THE CONTRACTOR SHALL NOTIFY THE JURISDICTIONAL PERMIT AGENCY IMMEDIATELY IF ANY MATERIALS ARE ENCOUNTERED THAT ARE CONSIDERED HAZARDOUS BY THE EPA, DEQ, OR OSHA. IF POTENTIALLY HAZARDOUS MATERIALS ARE ENCOUNTERED THE CONTRACTOR SHALL SECURE THE SITE AND PREVENT THE ACCIDENTAL EXPOSURE BY THE PUBLIC OR THE CONTRACTOR'S PERSONNEL.

THE CONTRACTOR MAY EXCAVATE UP TO, BUT SHALL NOT DISTURB KNOWN HAZARDOUS MATERIALS SUCH AS ASBESTOS, OILS, ACID, ETC. THE REMOVAL OF ALL HAZARDOUS MATERIALS MUST BE DONE BY AN APPROVED OR CERTIFIED HAZARDOUS MATERIALS CONTRACTOR LICENSED IN THE APPROPRIATE STATE.

A COPY OF ALL CORRESPONDENCE PERTINENT TO THE REMOVAL OF HAZARDOUS MATERIALS SHALL BE TRANSMITTED TO OWNER AND A COPY SHALL BE AVAILABLE AT THE PROJECT OFFICE AND THE JOB SITE.

### AERIAL NOTES

- AERIAL CONSTRUCTION TO BE PERFORMED TO INDUSTRY ACCEPTABLE STANDARDS.
- •ALL HEIGHTS OF CABLE PLACEMENT WILL BE RECORDED AT TIME OF CONSTRUCTION. DOCUMENT ALL POINTS OF ATTACHMENT
- ALL EXTENSION ARMS TO BE PLACED WILL BE EPOXY ARMS UNLESS OTHERWISE NOTED OR APPROVED BY THE INSPECTOR.
- •BOND STRAND TO POWER MGN WHERE APPLICABLE. ANCHORS TO BE USED WILL BE 3/4 SCREW IN TYPE.
- •ALL STRAPS WILL BE PLACED 4" BEFORE AND AFTER EVERY SUPPORTING CLAMP AT A MINIMUM OF 21" APART.
- •P.O.A. = POINT OF ATTACHMENT.
- ADD MISSING GROUNDS.
- •REPAIR/REPLACE EXISTING LASHING WIRE IF DAMAGED.

### CONSTRUCTION STAKING

IN AREAS WHERE THE CONDUIT ALIGNMENT IS NOT CLEARLY DEFINED BY CURB LINES, FENCE LINES, OR OTHER EVIDENCE OF THE RIGHT-OF-WAY, THE ENGINEER WILL PROVIDE CENTERLINE STAKES OR PAINT MARKS WHERE REQUIRED TO MAKE THE PROPOSED CONDUIT ALIGNMENT FUIDENT

MANHOLE CENTERS WILL BE FIELD STAKED BY THE ENGINEER WHEN REQUESTED WITH OFFSET STAKES AT RIGHT ANGLES (90°) TO THE CONDUIT ALIGNMENT.

CLOSURES IDENTIFIED IN THE PLANS SHALL BE LOCATED BY THE CONTRACTOR. DEVIATION FROM PLAN LAYOUT SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONDUIT AND/OR CLOSURE INSTALLATION.

IF ADDITIONAL, FIELD STAKING OR LOCATION OF CONDUITS, MANHOLES, PROPERTY LINES, ETC., BECOMES NECESSARY, THE CONTRACTOR IS TO NOTIFY THE INSPECTOR OR THE ENGINEER TWO WORKING DAYS PRIOR TO BEGINNING THE WORK.

### PERMITS - FRANCHISES - EASEMENTS

PHYSICAL WORK SHALL NOT BE STARTED UNTIL THE GOVERNING AGENCY INSPECTOR AND THE CONTRACTOR ARE IN POSSESSION OF AND HAVE CAREFULLY REVIEWED AND FULLY UNDERSTAND ALL CONDITIONS AND SPECIFICATIONS SET FORTH IN THE REQUIRED PERMITS. FRANCHISES. AND/OR EASEMENTS.

PLACING FOREMAN TO HAVE A COPY OF THE PERMITS/EASEMENTS ON SITE AT ALL TIMES.

ANY CONFLICT BETWEEN WORK PRINT SPECIFICATIONS AND SPECIFICATIONS SET FORTH UNDER RELATED PERMITS, FRANCHISES, AND/OR EASEMENTS MUST BE CLEARED BY PROPER COMPANY AUTHORITY BEFORE PROGRESSING WITH WORK INVOLVED

### TRAFFIC CONTROL

THIS PROJECT WILL INVOLVE WORKING ALONG A MAJOR ARTERIAL ROAD AND HEAVY TRAFFIC VOLUME SHOULD BE ANTICIPATED.

UNIFORM TRAFFIC FLOW SHALL BE MAINTAINED AT ALL TIMES. ONLY EQUIPMENT AND MATERIALS NECESSARY FOR IMMEDIATELY SCHEDULED OR IN PROGRESS WORK WILL BE MAINTAINED IN THE WORK AREA. ALL OTHER EQUIPMENT AND MATERIALS WILL BE "STORED OR STOCKPILED" IN SUCH A MANNER AS TO ELIMINATE HAZARDOUS CONDITIONS FOR TRAFFIC OR PEDESTRIANS DURING NON-WORKING OR SHUT DOWN PERIODS.

TRAFFIC WARNING DEVICES AND SIGNS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (U.S. GOVERNMENT PRINTING OFFICE) AND TO THE STATE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. HIGH LEVEL WARNING TYPE DEVICES ARE TO BE USED AT ALL TIMES AND SPECIAL WARNING DEVICES MAY BE STIPULATED BY THE JURISDICTIONAL PERMIT AGENCY AT ANY TIME THE USE WILL ADD TO THE SAFETY AND PROTECTION OF TRAFFIC OR PEDESTRIANS IN THE CONSTRUCTION AREA.

ALL CONDUIT TRENCHING IN PAVED AREAS SHALL BE BACKFILLED WITH CRUSHED GRAVEL OR COMPLETELY COVERED AT THE COMPLETION OF EACH WORKING DAY. ANY BACKFILLED TRENCH SHALL BE CAPPED WITH A MINIMUM LAYER OF ASPHALTIC CONCRETE COLD PATCH AT THE END OF EACH WORKING DAY.

THE CONTRACTOR SHALL MARK THE CONDUIT TRENCH AND DEFINE HIS CONSTRUCTION AREA CLEARLY WITH BARRICADES, CONES, AND/OR OTHER VISIBLE METHODS THAT ALERT THE PUBLIC OF THE CONSTRUCTION ACTIVITY.

A TRAFFIC CONTROL PLAN SHALL BE PREPARED BY THE CONTRACTOR AS REQUIRED AND SUBMITTED TO EACH PERMITTING AGENCY REQUESTING SUCH PLAN FOR REVIEW AND APPROVAL OR REVISION PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY FOR THIS PROJECT. THE APPROVED PLAN SHALL BE SUBMITTED TO THE AGENCY AND A COPY OF THE PLAN SHALL BE KEPT AT THE CONSTRUCTION SITE AND MUST BE READILY AVAILABLE REVIEW BY THE AGENCY REPRESENTATIVES.

### SPECIAL UTILITY CLEARANCES

ALL WORK CONDUCTED ADJACENT TO WATER MAINS SHALL CONFORM TO THE FOLLOWING CONDITIONS:

- A. WHEREVER POSSIBLE CONDUIT SHALL MAINTAIN A HORIZONTAL SEPARATION OF 3.0 FEET, MEASURED SURFACE TO SURFACE (OUTSIDE EDGE TO OUTSIDE EDGE), FROM PARALLEL WATER MAINS.
- B. WHEREVER POSSIBLE, CONDUIT SHALL PASS UNDER EXISTING WATER MAINS AND MUST MAINTAIN 12" VERTICAL CLEAR SEPARATION. CONDUITS PASSING OVER WATER MAINS MUST ALSO MAINTAIN THE 12" VERTICAL SEPARATION.
- C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING THIS REQUIRED VERTICAL SEPARATION BY EITHER EXPOSING THE WATER MAIN EVERY 100 FEET IN THOSE AREAS WHERE HORIZONTAL SEPARATION IS LESS THAN 3.0 FEET OR BY UTILIZING THE DEPTHS OF ADJACENT WATER VALVES. IF THE CONTRACTOR UTILIZES THE ADJACENT WATER TO DETERMINE WATER MAIN DEPTH, HE SHALL CONTACT THE AGENCY AT EACH SUCH LOCATION AND THE AGENCY WILL DETERMINE THE NECESSARY DEPTH OF THE TOP OF THE CONDUIT AT THAT POINT.
- D. THE VERTICAL AND HORIZONTAL SEPARATION SHALL BE MAINTAINED AT ALL TIMES UNLESS SPECIFICALLY REVISED BY AGREEMENT BETWEEN THE JURISDICTIONAL PERMIT AGENCY AND THE AGENCY ANY SPECIFIC DEVIATION IN VERTICAL AND HORIZONTAL SEPARATION FROM THOSE DESCRIBED SHALL BE REPORTED TO THE OWNER BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING VERTICAL AND HORIZONTAL SEPARATION AT ALL TIMES AND SHALL BE RESPONSIBLE FOR ANY AND ALL ENCROACHMENTS.
- E. CLEARANCES TO STORM SEWERS AND SANITARY SEWERS SHALL BE EXACTLY THE SAME AS THOSE TO WATER MAINS.

### STRUCTURE PROTECTION

MANHOLES AND CONDUIT TO BE PLACED ADJACENT TO EXISTING STRUCTURES SUCH AS BRIDGE BRIDGE FOOTINGS/PIERS, BUILDING FOUNDATIONS, WALLS, POWER AND TELEPHONE POLES, AND OTHER UTILITIES SHALL MAINTAIN A MINIMUM CLEARANCE AS SHOWN. THE CONTRACTOR SHALL NOT UNDERMINE ANY ADJACENT STRUCTURE WITHOUT SPECIFIC WRITTEN PERMISSION FROM THE OWNER/OPERATOR OF SUCH STRUCTURE.

SHORING USED AS FOUNDATION SUPPORT SHALL BE DESIGNED SPECIFICALLY FOR BOTH THE LIVE AND DEAD LOADS OF THE STRUCTURE, OR IF ONLY THE DEAD LOAD IS USED FOR DESIGN, THE CONTRACTOR SHALL PROVIDE A DETAILED LAYOUT AND PLAN OF THE METHOD OF ESTABLISHING AND MAINTAINING THE DESIGN LOAD CONDITIONS (I.E., ROAD DETOURS, TIEBACKS, ETC.).

SEE UTILITY CLEARANCE SECTION NOTES FOR CLEARANCE CRITERIA TO PARALLEL OR CROSS UTILITIES.

EXISTING UTILITIES EXPOSED DURING EXCAVATION SHALL BE 100% SUPPORTED BY EITHER TRENCH BRIDGING AND SUSPENSION OR BY THE USE OF LONGITUDINAL TRAYS OR PLATFORMS VERTICALLY SUPPORTED BY ADJUSTABLE BUILDING JACKS.

EXISTING SPLICE CASES AND CABLES SHALL BE SUPPORTED BY SUSPENSION FROM A CROSSING BEAM. SUPPORTS SHALL BE PLACED AT A MAXIMUM SPACING OF 4.0 FEET AND SHALL CONSIST OF A CANVAS SLING WITH NYLON BELTING OR ROPE. ALL CABLE SUPPORTS SHALL BE PLACED IN A MANNER THAN PREVENTS KINKS OR OTHER DAMAGE TO THE CABLE SHEATH.

AN ACCEPTABLE ALTERNATIVE TO CABLE SLINGS WOULD BE THE UTILIZATION OF A WIDE FLANGE "I" BEAM OR CHANNEL AS A "CABLE TRAY" WITH THE CABLES/CASES BANDED IN PLACE.

### HORING

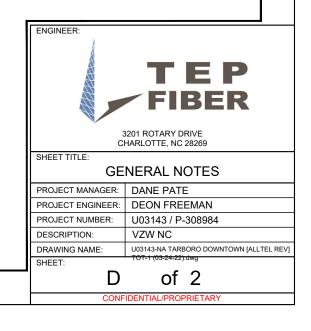
THE CONTRACTOR SHALL PROVIDE SHORING FOR CONDUIT TRENCH EXCAVATION 42" OR MORE IN DEPTH AS MEASURED FROM THE HIGH SIDE OF THE TRENCH AND FOR ALL MANHOLE EXCAVATION.

MANHOLE SHORING SHALL BE TIGHT-SHEETED.

ALL SHORING SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF LOCAL COUNTY AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

SHORING SHALL BE DESIGNED TO MEET H-20 HIGHWAY LOADING.

THE CONTRACTOR SHALL PROVIDE ALL SHORING AND DESIGN CALCULATIONS TO THE PERMIT ISSUING AGENCY PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY.

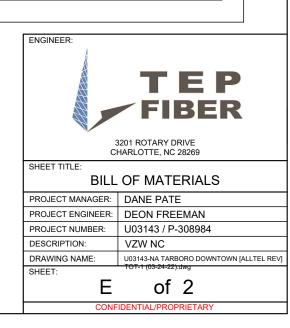


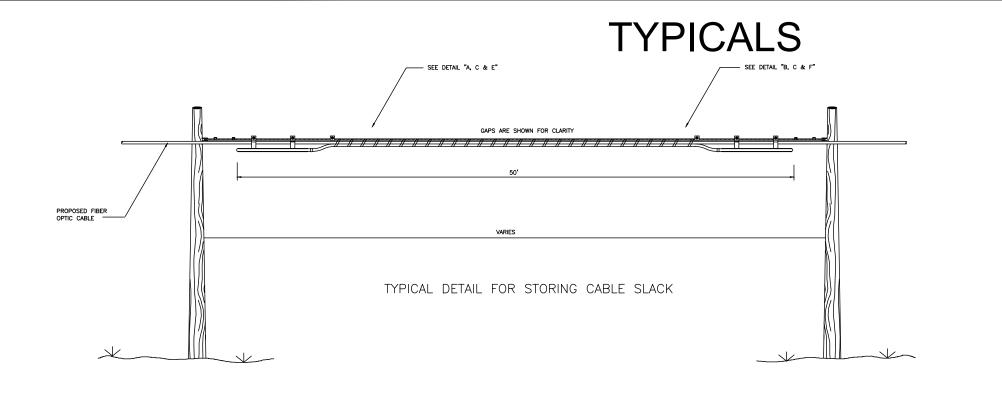
# BILL OF MATERIALS

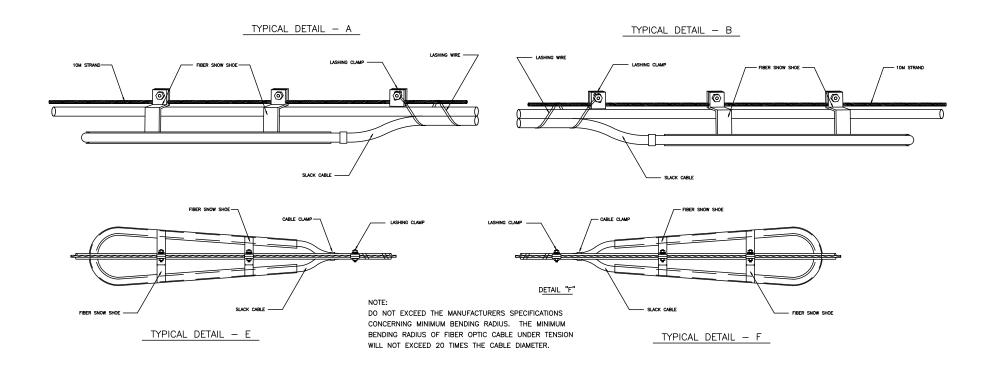
		OUTSI	DE PLANT	
UNIT DESCRIPTION	UOM	ESTIMATED QUANTITY	ACTUAL QUANTITY	NOTES/COMMENTS
144ct - Fiber Optic Cable (U/G)	FT	665		Quantity includes linear footage, loops, and 5% adder
24ct - Dielectric Fiber Optic Cable (U/G)	FT	244		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (U/G)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (Aerial)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (Aerial)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (ADSS)	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable (Riser)	FT	###		Quantity includes linear footage, loops, and 5% adder
(1) 1.25" - Directional Bore Conduit	FT	560		Quantity includes linear footage and 5% adder
N/A - Directional Bore Conduit	FT	###		Quantity includes linear footage and 5% adder
N/A - Directional Bore Conduit	FT	###		Quantity includes linear footage and 5% adder
N/A - Trench Conduit	FT	###		Quantity includes linear footage and 5% adder
N/A - Trench Conduit	FT	###		Quantity includes linear footage and 5% adder
10M Strand	FT	-		Quantity includes linear footage and 5% adder
4" U-Guard	EA	-		
Down Guy and Anchor	EA	-		
Sno-Shoes	EA	-		
24"x36"x24" - Handhole	EA	-		
30"x48"x36" - Handhole	EA	1		
N/A - Handhole	EA	-		
10GA Tracer Wire	FT	244		Quantity includes linear footage and 5% adder
Mule Tape	FT	-		Quantity includes linear footage and 5% adder
Pull 24Ct Cable Through Existing Conduit	FT	244		Quantity includes linear footage and 5% adder
Remove and Restore Brick Sidewalk/Road	SQ FT	-		
Remove and Restore Concrete Sidewalk/Road	SQ FT	-		
Remove and Restore Asphalt Sidewalk/Road	SQ FT	-		
N/A - Splice Closure	EA	1		
	1			
	1			
	1			
	1			

INSIDE PLANT					
UNIT DESCRIPTION	UOM	ESTIMATED QUANTITY	ACTUAL QUANTITY	NOTES/COMMENTS	
N/A - Fiber Optic Cable (Dielectric)	FT	###		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable (Dielectric)	FT	####		Quantity includes linear footage, loops, and 5% adder	
N/A - Fiber Optic Cable (Dielectric)	FT	####		Quantity includes linear footage, loops, and 5% adder	
1.25" Plenum Rated Innerduct	FT	-			
2" EMT	EA	-			
Core Bore	EA	-			
Pull Box(s)	EA	-			

FIBER REEL BREAKDOWN				
UNIT DESCRIPTION	UOM	ESTIMATED QUANTITY	ACTUAL QUANTITY	NOTES/COMMENTS
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable	FT	###		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder
N/A - Fiber Optic Cable	FT	####		Quantity includes linear footage, loops, and 5% adder







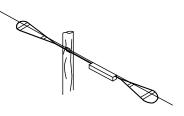
TYPICAL DETAIL "A"

RESERVE CABLE LENGTH
STRAND STORAGE APPLICATION

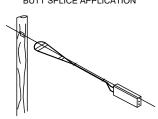


TYPICAL DETAIL "B"

IN-LINE SPLICE APPLICATION



TYPICAL DETAIL "C"
BUTT SPLICE APPLICATION

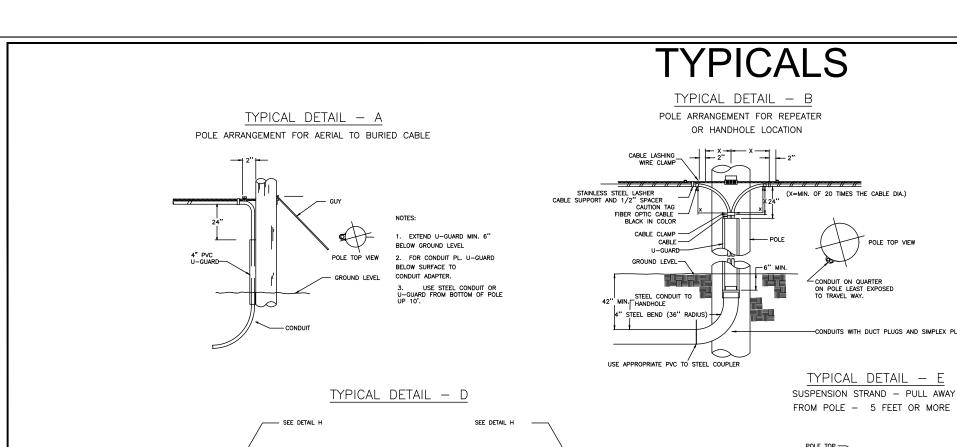


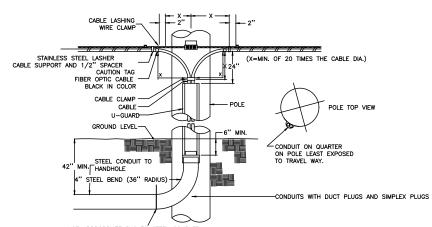


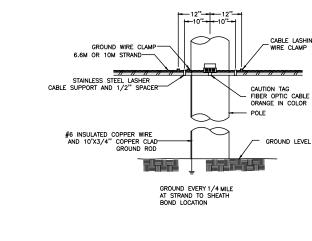
3201 ROTARY DRIVE CHARLOTTE, NC 28269

	0.	" " LEG 1 1 E, 110 E0200
	SHEET TITLE:	
		TYPICALS
	PROJECT MANAGER:	DANE PATE
	PROJECT ENGINEER:	DEON FREEMAN
	PROJECT NUMBER:	U03143 / P-308984
	DESCRIPTION:	VZW NC
	DRAWING NAME:	U03143-NA TARBORO DOWNTOWN [ALLTEL REV]
	SHEET:	<del>TOT-1 (03-24-22).dwg</del>
	F1	l of 2

ONFIDENTIAL /PROPRIETARY



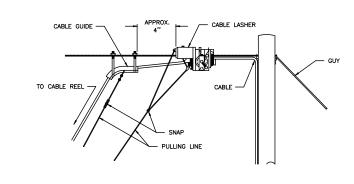


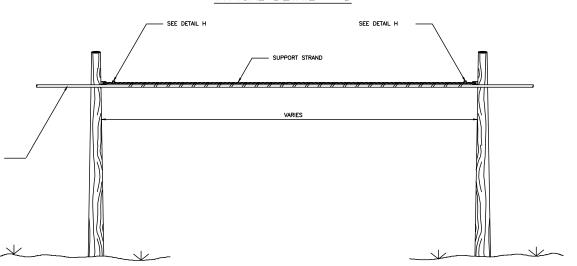


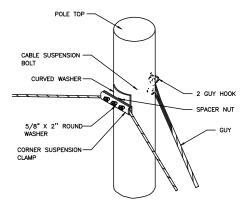
TYPICAL DETAIL - C

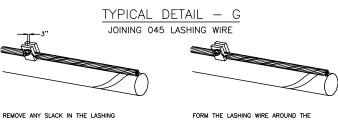
TYPICAL CABLE & HARDWARE INSTALLATION (6.6M STRAND \ 10M STRAND)

> TYPICAL DETAIL - F TYPICAL ARRANGEMENT OF CABLE LASHER AND CABLE GUIDE









WIRE BY MAINTAINING A PULL ON THE WIRE AND TAPPING THE STRAND SHARPLY. THEN FORM THE WIRE OVER THE STUD AND TIGHTEN THE NUT. CUT THE FREE END OF THE LASHING WIRE OFF 3/4" BEYOND THE END OF THE

FORMING WIRE OVER STUD OF CLAMP

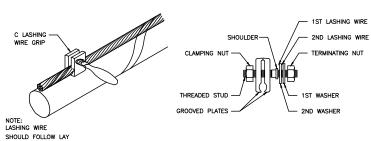
FORM THE LASHING WIRE AROUND THE STRAND AND PLACE IT BELOW THE STUD AND BETWEEN THE SECOND WASHER AND STUD SHOULDER.

FORMING LASHING WIRE AROUND STRAND

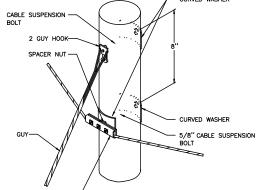


# TYPICAL DETAIL - H LASHING WIRE GRIP AND CLAMP

C LASHING WIRE GRIP INSTALLED ON STRAND D CABLE LASHING CLAMP



OF STRAND WIRES UNDER



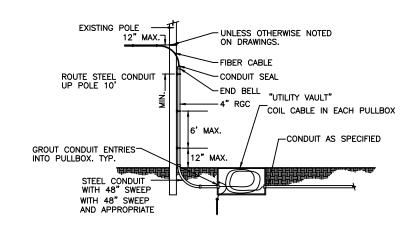
TYPICAL DETAIL - I SUSPENSION STRAND - PULL TOWARD

POLE - LESS THAN 5 FEET CURVED WASHER CABLE SUSPENSION CLAMP

# ENGINEER 3201 ROTARY DRIVE CHARLOTTE, NC 28269 SHEET TITLE: **TYPICALS** PROJECT MANAGER: DANE PATE PROJECT ENGINEER: DEON FREEMAN PROJECT NUMBER: U03143 / P-308984 DESCRIPTION: VZW NC DRAWING NAME: U03143-NA TARBORO DOWNTOWN [ALLTEL REV] SHEET

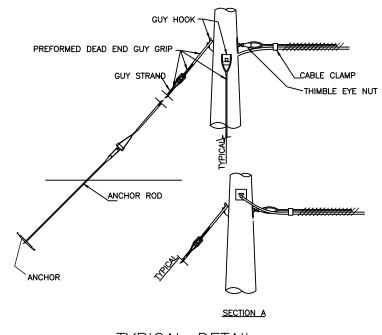
of 2

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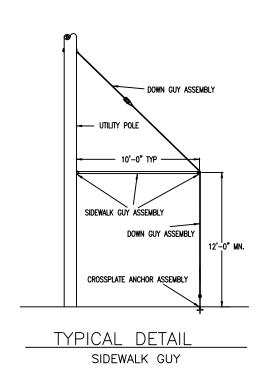


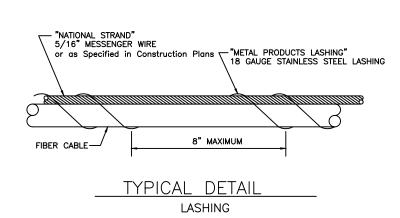
TYPICAL DETAIL

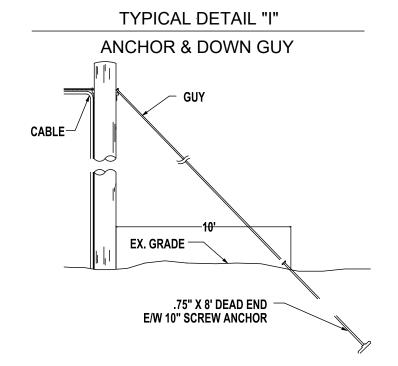
AERIAL/UNDERGROUND TRANSITION

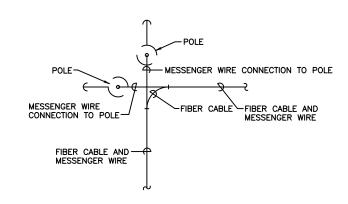


TYPICAL DETAIL COMMON CORNER DOWNGUY



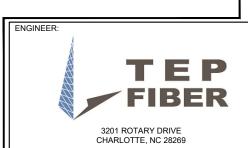






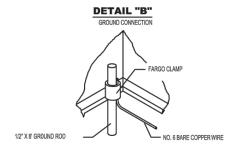
TYPICAL DETAIL

CORNER/DEAD END POLE DOWNGUY



SHEET TITLE:	
	TYPICALS
PROJECT MANAGER:	DANE PATE
PROJECT ENGINEER:	DEON FREEMAN
PROJECT NUMBER:	U03143 / P-308984
DESCRIPTION:	VZW NC
DRAWING NAME:	U03143-NA TARBORO DOWNTOWN [ALLTEL RE\
	101-1103-74-771.0W0

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DETAIL "C"

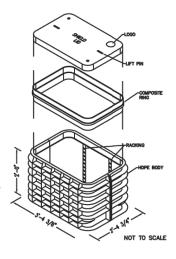


INSIDE   34 3/8"	22 3/4" 24"		
FEA	TURES		
COVER TYPE	SHIELD LID W/ COMPOSITE RING		
COVER SECURITY	BOLT DOWN		
RACKING	YES		
LOAD RATING	ANSI / SCTE TIER 22		

NCDOT # NP11-5869

TYPICAL DETAIL - # 3

40.375x28.75x24 BOX & COVER ASSEMBLY HDPE:STRUCTURAL FOAM/SHIELD LID CHANNELL'S SGLB ASSEMBLY CHANNELL - BULKU2436240061009



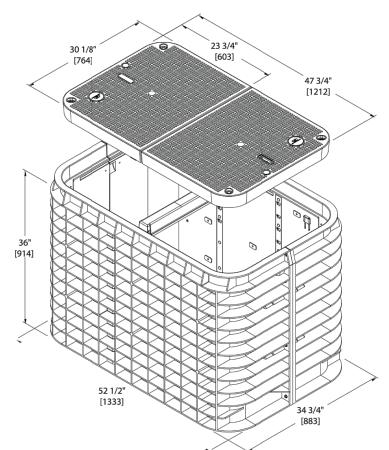
DIMENSIONS			
	LENGTH	WIDTH	DEPTH
OUTSIDE	52 1/2"	343/4"	36"
INSIDE	47 3/4"	30 1/8"	36"

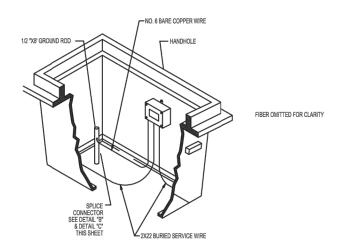
FEAT	TURES
COVER TYPE	SHIELD LID W/ COMPOSITE RING
COVER SECURITY	BOLT DOWN
RACKING	YES
LOAD RATING	ANSI / SCTE TIER 22

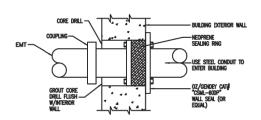
NCDOT # NP10-5508

# TYPICAL DETAIL - # 5

52.5X34.75X36 BOX & COVER ASSEMBLY HDPE STRUCTURAL FOAM/SHIELD LID CHANNELL'S SGLB ASSEMBLY CHANNELL - BULKU3048360081011

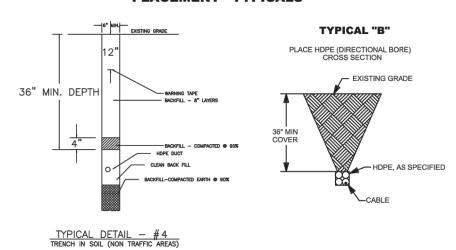




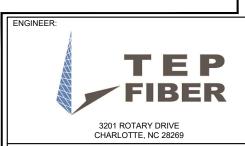




# **PLACEMENT - TYPICALS**



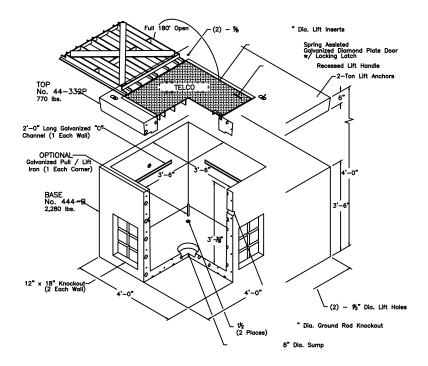
\* PLACEMENT DEPTHS VARIES - PLEASE FOLLOW DEPTHS CALLED OUT IN CONSTRUCTION SHEETS



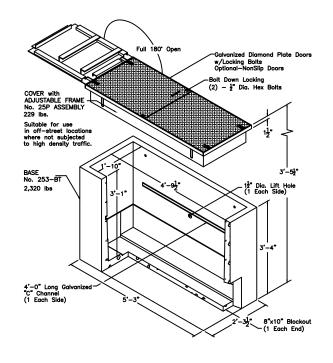
SHEET TITLE:			
	TYPICALS		
PROJECT MANAGER:	DANE PATE		
PROJECT ENGINEER:	DEON FREEMAN		
PROJECT NUMBER:	U03143 / P-308984		
DESCRIPTION:	VZW NC		
DRAWING NAME:	U03143-NA TARBORO DOWNTOWN [ALLTEL REV]		
SHEET:	101-1 (03-24-22).dwg		

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CONFIDENTIAL/PROPRIETARY

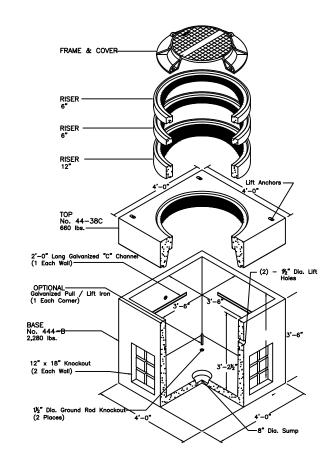


TYPICAL DETAIL
UTILITY VAULT PRE-CAST 444LA

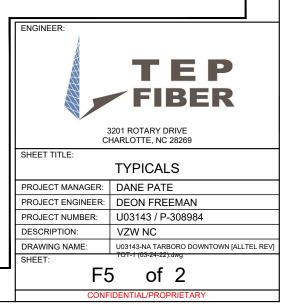


TYPICAL DETAIL

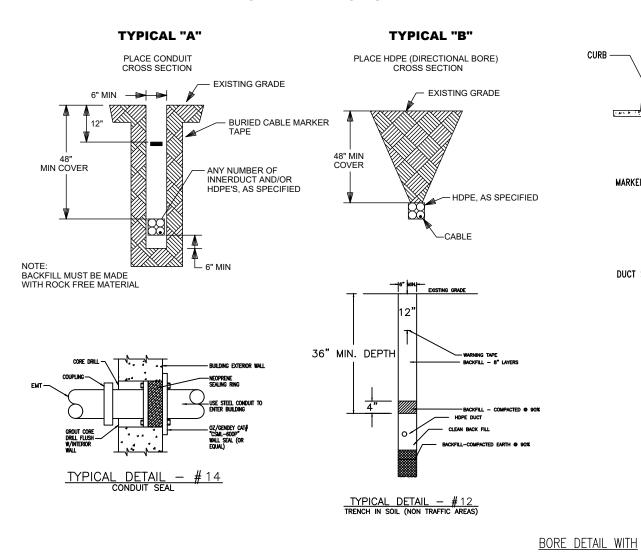
UTILITY VAULT PRE-CAST 253TA

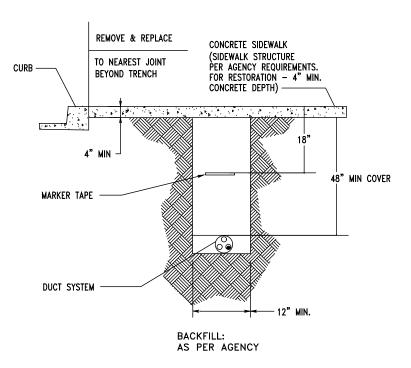


TYPICAL DETAIL
UTILITY VAULT PRE-CAST 444LA

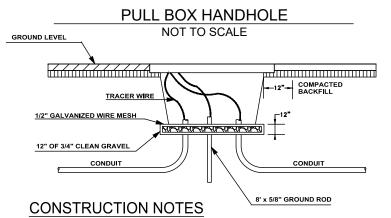


### **PLACEMENT - TYPICALS**

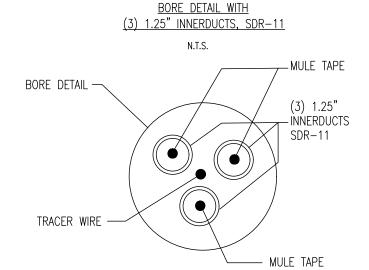


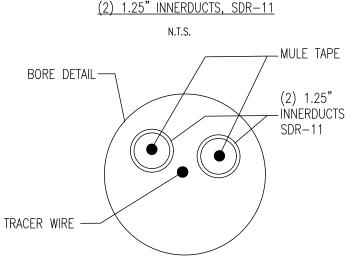


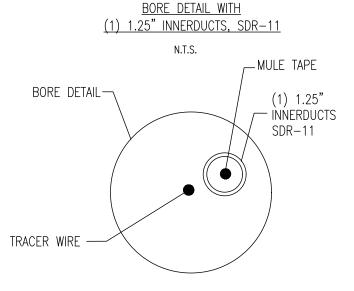
CONCRETE SIDEWALK RESTORATION
N.T.S.

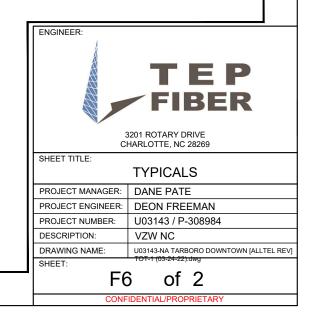


- 1. 12" OF GRAVEL SHALL BE PLACED UNDER HANDHOLE CLOSURE DURING INSTALLATION TO ASSIST DRAINAGE.
- 2. ALL FILL AROUND HANDHOLE CLOSURE SHALL BE COMPACTED IN 8" LAYERS.
- 3. CONSTRUCTION AREA SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.  $\label{eq:condition} % \begin{array}{ll} \mathbf{1} & \mathbf{1} & \mathbf{1} & \mathbf{1} \\ \mathbf{1} & \mathbf{1$
- 4. HANDHOLE SHALL NOT BE PLACED ON A SLOPE OF GREATER
- 5. HANDHOLE SHALL BE SET LEVEL WITH ORIGINAL GRADE UNDER NO CIRCUMSTANCES WILL THE GRADE BE BUILT UP SO THAT THE HANDHOLE IS ACTUALLY ABOVE THE FINISHED GRADE.
- 6. 1/2" WIRE MESH WILL BE PLACED BETWEEN THE HANDHOLE BOTTOM AND THE GRAVEL TO KEEP THE GRAVEL FROM SHIFTING OVER TIME.
- 7. ALL TRACER WIRES MUST BE CONNECTED TO A TESTING LUG INSIDE A GROUND ISOLATION MARKER POST.

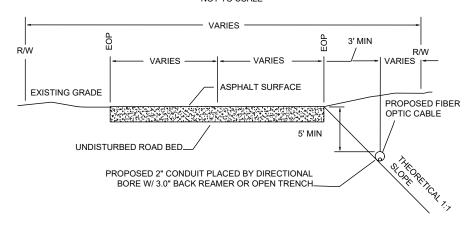






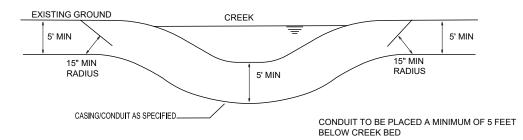


# PARALLEL CONDUIT DETAIL FOR NCDOT RIGHT-OF-WAY NOT TO SCALE

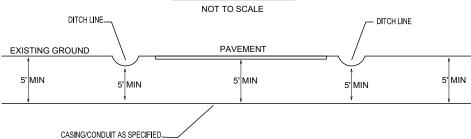


### DIRECTIONAL BORE UNDER CREEK BED

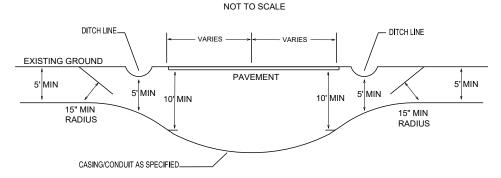
NOT TO SCALE



### DRY BORE UNDER ROADWAY

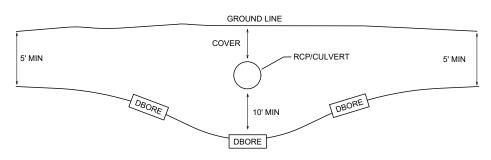


# DIRECTIONAL BORE UNDER SECONDARY ROADWAY



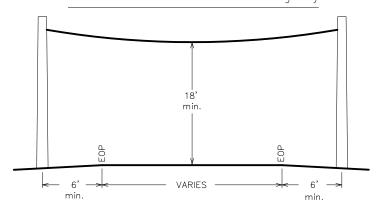
# CULVERT CROSSING DETAIL

NOT TO SCALE

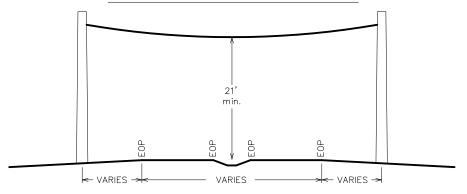


# HIGHWAY CROSSING TYPICALS - VERTICAL PROFILE

Aerial Clearance Detail — 2 Lane Highway



Aerial Clearance Detail — 4 Lane Highway





3201 ROTARY DRIVE CHARLOTTE, NC 28269

LLT TITLE.	TYPICALS
OJECT MANAGER:	
OJECT ENGINEER:	DEON FREEMAN

 PROJECT MANAGER:
 DANE PATE

 PROJECT ENGINEER:
 DEON FREEMAN

 PROJECT NUMBER:
 U03143 / P-308984

 DESCRIPTION:
 VZW NC

 DRAWING NAME:
 U03143-NA TARBORO DOWNTOWN (ALLTEL REV)

 SHEET:
 TOT-1 (03-24-22).dwg

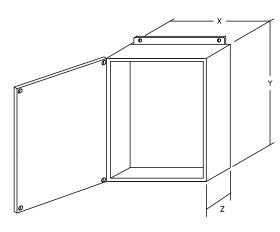
F7 of 2

CONFIDENTIAL/PROPRIETARY

# TYPICAL ISP DETAIL

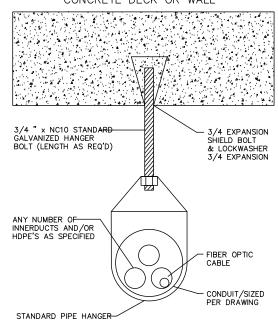
NOTE: UTILIZE INSIDE PLANT DETAIL OR CONSULT THE BUILDING SPECIFICATIONS





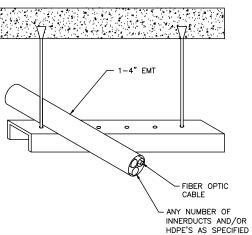
PULL BOX TYPE	X"	Y"	z"
DISTRIBUTION	24"	24"	8"
DISTRIBUTION	12"	12"	6"
CABLE STORAGE	36"	36"	12"

# TYPICAL DETAIL B SUSPENDED EMT CONCRETE DECK OR WALL



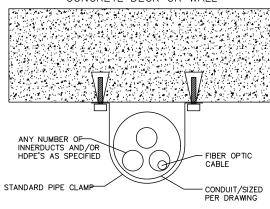
# TYPICAL DETAIL D

KINDORF SUSPENDED EMT



# TYPICAL DETAILC

CLOSE COUPLED EMT CONCRETE DECK OR WALL



CONCRETE DECK OR WALL



3201 ROTARY DRIVE CHARLOTTE, NC 28269

SHEET TITLE:	
	TYPICAL

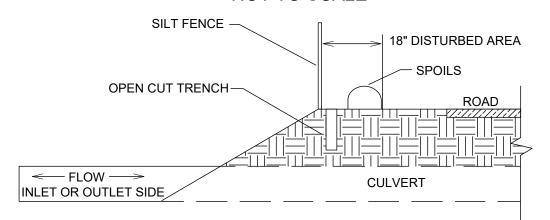
S PROJECT MANAGER: DANE PATE PROJECT ENGINEER: DEON FREEMAN PROJECT NUMBER: U03143 / P-308984 DESCRIPTION: VZW NC DRAWING NAME: U03143-NA TARBORO DOWNTOWN [ALLTEL REV]

SHEET:

of 2

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# CULVERT CUT OVER ON ROADSIDE SHOULDER NOT TO SCALE



# TOP OF SLOPE SLOPE VARIES CULVERT SILT FENCE

### **GENERAL NOTES**

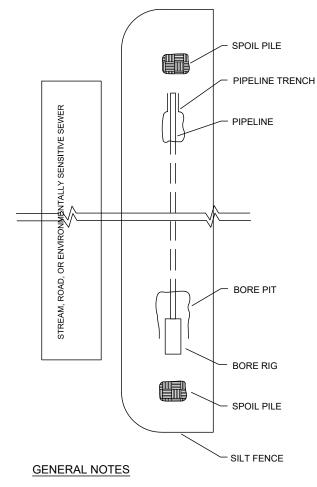
- 1. INSTALL SILT FENCE TO PROTECT DOWNSTREAM AREAS FROM SEDIMENTATION PRIOR TO CONSTRUCTION.
- 2. INSTALL SILT FENCE AS NEEDED TO PROTECT DRAINAGE FEATURES, BUT NO LESS THAN 10' ON EITHER SIDE OF CULVERT.

# MAINTENANCE NOTES

INSPECT CULVERT CROSSING STRUCTURES WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT (0.5" OR GREATER) TO SEE IF ANY EROSION AROUND OR BELOW THE SILT FENCE HAS OCCURRED, IMMEDIATELY MAKE ALL NEEDED REPAIRS TO PREVENT FURTHER DAMAGE.

\*REF: 6.41.5 NC Erosion and Sediment Control Planning and Design Manual, 2006

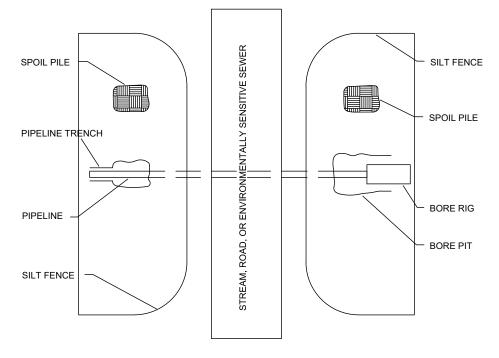
# DIRECTIONAL BORE DETAIL (PARALLEL) NOT TO SCALE



### BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE

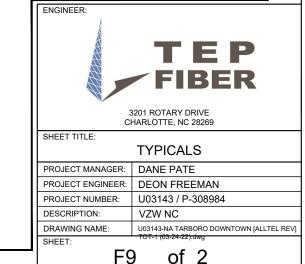
# DIRECTIONAL BORE DETAIL (TRAVERSE)

# NOT TO SCALE



# **GENERAL NOTES**

. BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE



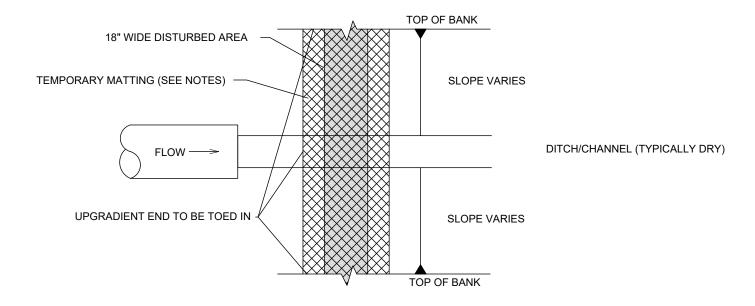
# CULVERT CUT AROUND THROUGH STREAM NOT TO SCALE

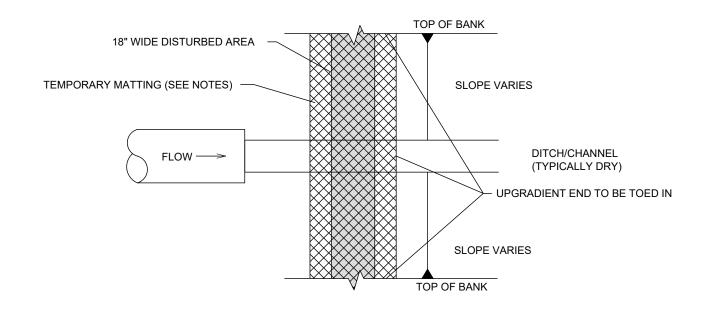
### **GENERAL NOTES**

- APPLY SEED BEFORE LAYING THE NET OR MAT. IF OPEN WEAVE NETTING IS USED, LINE MAY BE INCORPORATED BEFORE INSTALLING THE THE NET AND FERTILIZER AND SEED MAY BE SPRAYED ON AFTERWARD.
- 2. START LAYING THE NET FROM THE TOP OF THE STREAM BANKS AND UNROLL IT DOWN THE GRADE. ALLOW NETTING TO LAY LOOSELY ON THE SOIL, BUT WITHOUT WRINKLES. DO NOT STRETCH
- 3. TO SECURE THE NET, TOR IN THE UPGRADIENT END AND TOP OF BANK PORTIONS IN A SLOT OR TRENCH NO LESS THAN 6 INCHES DEEP, COVER WITH SOIL, AND TAMP FIRMLY. STAPLE THE NET EVERY 12 INCHES ACROSS THE TOP END AND EVERY 3 FEET AROUND THE EDGES AND BOTTOM. EACH STRIP OF MATTING SHOULD ALSO BE STAPLED DOWN THE CENTER, EVERY 3 FEET.

### MAINTENANCE NOTES

- INSPECT EACH ROLLED EROSION CONTROL PRODUCTS (RECP) AT LEAST WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT (0.5" OR GREATER)
- 2. GOOD CONTACT WITH THE GROUND MUST BE MAINTAINED, AND EROSION MUST NOT OCCUR BENEATH THE RECP.
- 3. ANY AREAS OF THE RECP THAT ARE DAMAGED OR NOT IN CLOSE CONTACT WITH THE GROUND SHALL BE REPAIRED AND STAPLED
- 4. IF EROSION OCCURS DUE TO POORLY CONTROLLED DRAINAGE, THE PROBLEM SHALL BE FIXED AND THE ERODED AREA PROTECTED.
- 5. MONITOR AND REPAIR THE RECP AS NECESSARY UNTIL THE GROUND COVER IS ESTABLISHED.



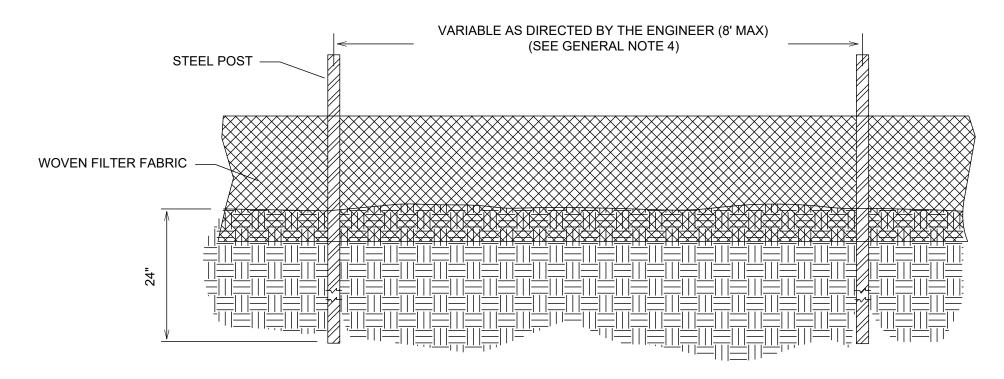


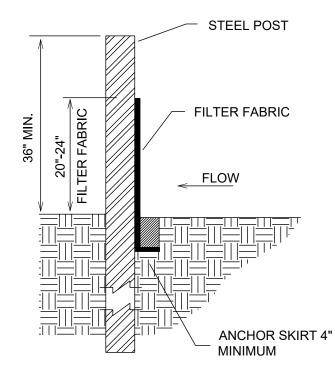
NOTE: THESE DETAILS ARE PROVIDED AS AN EXAMPLE AND ARE NOT INTENDED AS APPROVED DETAILS FOR A SEDIMENT AND EROSION CONTROL PLAN



	SHEET TITLE:				
П	SHEET TITLE:				
ı		TYPICALS			
П					
ı	PROJECT MANAGER:	DANE PATE			
ı	PROJECT ENGINEER:	DEON FREEMAN			
ı	PROJECT NUMBER:	U03143 / P-308984			
ı	DESCRIPTION:	DESCRIPTION: VZW NC			
ı	DRAWING NAME:	U03143-NA TARBORO DOWNTOWN [ALLTEL REV]			
ı	SHEET:	TOT-1 (03-24-22).dwg			
_	F1	10 of 2			
		10 01 Z			

# SILT FENCE NOT TO SCALE





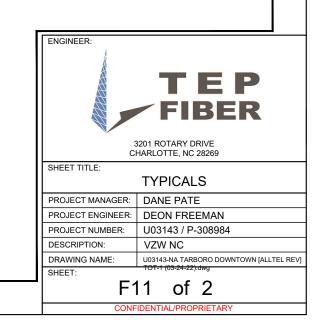
# **GENERAL NOTES**

- 1. PREFABRICATED SILT FENCE IS NOT ACCEPTABLE ON THIS PROJECT.
- STEEL POSTS SHALL BE USED ON THIS PROJECT INSTEAD OF WOOD POSTS. STEEL POSTS SHALL BE 5'-0" IN HEIGHT AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
- 3. WOVEN FILTER FABRIC SHALL BE USED WHERE SILT FENCE IS TO REMAIN FOR A PERIOD OF MORE THAN 30 DAYS, FILTER FABRIC FENCE SHALL BE A MINIMUM OF 32" WIDTH AND SHALL HAVE A MINIMUM OF AT LEAST 6 LINE WIRES WITH 1'2" STAY SPACING.
- 4. SILT FENCE SHALL BE STANDARD STRENGTH FILTER FABRIC WITH WIRE MESH REINFORCEMENT OR EXTRA STRENGTH FILTER FABRIC. WHEN FABRIC IS USED WITH WIRE MESH, 8' CENTERED POSTS MAY BE USED. OMISSION OF THE REINFORCING WIRE IS A CONSTRUCTION CHANGE THAT NECESSITATES MORE POSTS FOR SUPPORT (IE. THE SPACING DISTANCE NEEDS TO BE REDUCED TO NO GREATER THAN SIX (6) FEET APART).
- TURN SILT FENCE UP SLOPE AT ENDS.
- 6. THE USE OF SILT FENCE IS AREAS OF CONCENTRATED FLOW IS INAPPROPRIATE.

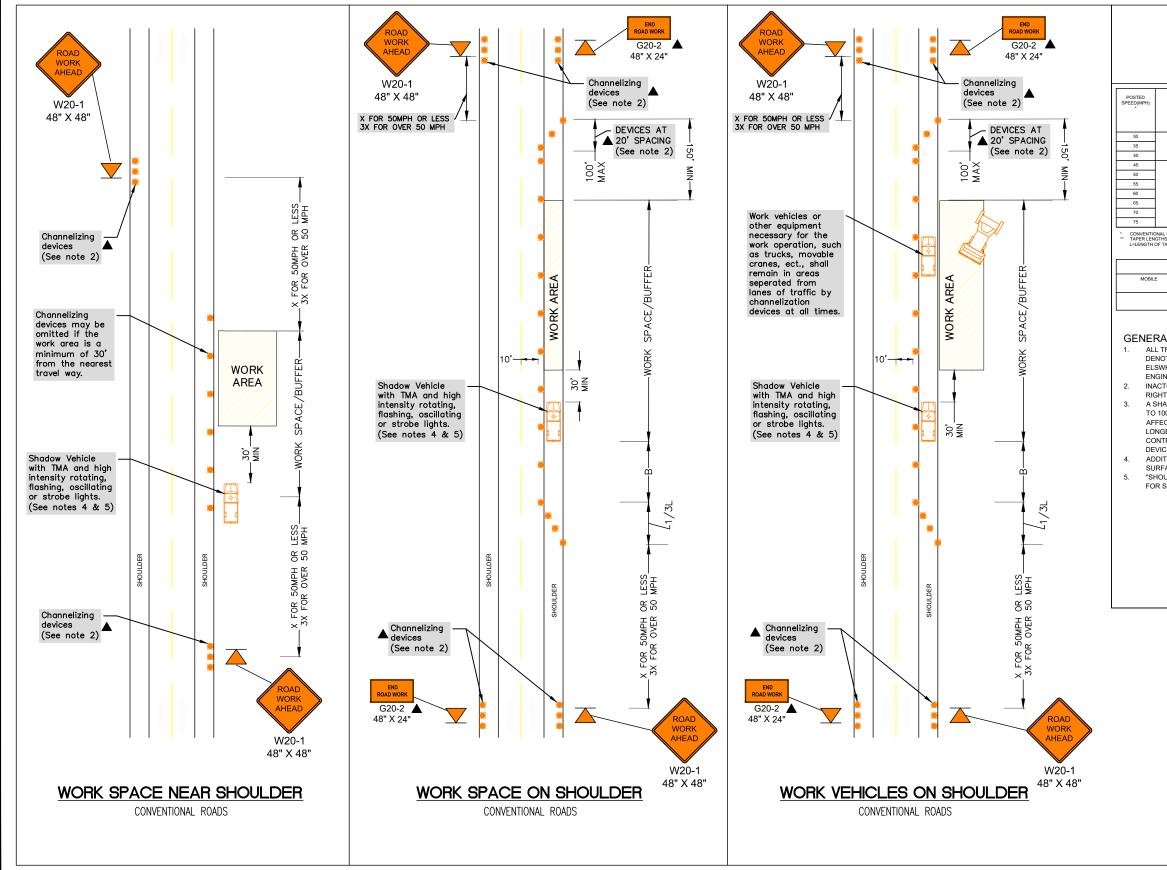
### MAINTENANCE NOTES

- INSPECT SEDIMENT FENCES AT LEAST ONCE A WEEK AND AFTER EACH SIGNIFICANT (0.5") RAINFALL. MAKE ANY REQUIRED REPAIRS IMMEDIATELY.
- SHOULD THE FABRIC OF A SEDIMENT FENCE COLLAPSED, TEAR, DECOMPOSE OR BECOME INEFFECTIVE, REPLACE IT PROMPTLY.
- 3. REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAIN AND TO REDUCE PRESSURE ON THE FENCE . TAKE CARE TO AVOID UNDERMINING THE FENCE DURING CLEANOUT.
- . REMOVE ALL FENCING MATERIALS AND UNSTABLE SEDIMENT DEPOSITS AND BRING THE AREA TO GRADE AND STABILIZE IT AFTER THE CONTRIBUTING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED. REF: 6.62.7 NC Erosion and Sediment Control Planning and Design Manual, 2006

NOTE: THESE DETAILS ARE PROVIDED AS AN EXAMPLE AND ARE NOT INTENDED AS APPROVED DETAILS FOR A SEDIMENT AND EROSION CONTROL PLAN



# TRAFFIC CONTROL DETAIL (MUTCD)



WORK ZONE PCMS DISPLAY

CHANNELIZATION DEVICE
WORK ZONE SIGN LOCATION

CLASS III BARRICADE

FLAGGER

PROTECTIVE VEHICLE

	POSTED FORMULA SPEED(MPH)		MINIMUM DESIRABLE TAPER LENGTHS		SUGGESTED MAXIMUM SPACING OF CHANNELIZING DEVICES		MAXIMUM SIGN SPACING "X"	SUGGESTED LONGITUDINAL BUFFER SPACE "B"	
			10' OFFSET	11' OFFSET	12' OFFSET	ON A TAPER	ON A TANGENT	DISTANCE	
l	30		150'	165'	180'	30'	60'	120'	90'
l	35	L= WS <sup>2</sup>	205'	225'	245'	35'	70'	160'	120'
l	40	00	265'	295'	320'	40'	80'	240'	155'
l	45		450'	495'	540'	45'	90'	320'	195'
l	50		500'	550'	600'	50'	100'	400'	240'
l	55		550'	605'	660'	55'	110'	500'	295'
l	60	L=WS	600'	660'	720'	60'	120'	600'	350'
ı	65		650'	715'	780'	65'	130'	700'	410'
ı	70		700'	770'	840'	70'	140'	800'	475'
ı	75		750'	825'	900'	75'	150'	900'	540'

CONVENTIONAL ROADS ONLY
 TAPER LENGTHS HAVE BEEN ROUNDED OFF.
 LEI ENGTH OF TAPER/ET) WEWINTH OF OFFSET/ET) SEPOSTED SPEED/MPH)

		TYPICAL USAGE		
MOBILE	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
	√	✓		

### **GENERAL NOTES**

- ALL TRAFFIC CONTROL DEVICES ILLUSTRATED ARE REQUIRED, EXCEPT THOSE DENOTED WITH THE (▲) TRIANGLE SYMBOL MAY BE OMITTED WHEN STATED ELSWHERE IN THE PLANS, OR FOR ROUTINE MAINTENANCE, WHEN APPROVED BY THE ENGINEER.
- INACTIVE WORK VEHICLE OR OTHER EQUIPMENT SHOULD BE PARKED NEAR THE RIGHT-OF-WAY LINE AND NOT PARKED ON THE PAVED SHOULDER.
   A SHADOW VEHICLE WITH A TMA SHOULD BE USED ANYTIME IT CAN BE POSITIONED 30.
- 3. A SHADOW VEHICLE WITH A TMA SHOULD BE USED ANYTIME IT CAN BE POSITIONED: TO 100 FEET IN ADVANCE OF THE AREA OF CREW EXPOSURE WITHOUT ADVERSED; AFFECTING THE PERFORMANCE OR QUALITY OF THE WORK. IF WORKERS ARE NO LONGER PRESENT BUT ROAD OR WORK CONDITIONS REQUIRE THE TRAFFIC CONTROL TO REMAIN IN PLACE, TYPE 3 BARRICADES OR OTHER CHANNELIZING DEVICES MAY BE SUBSTITUTED FOR THE SHADOW VEHICLE AND TMA.
- ADDITIONAL SHADOW VEHICLES WITH TMAS MAY BE POSITIONED OFF THE PAVED SURFACE, NEXT TO THOSE SHOWN IN ORDER TO PROTECT WIDER WORK SPACES.
- 5. "SHOULDER WORK ON CONVENTIONAL ROADWAYS.

  5. SHOULDER WORK ON CONVENTIONAL ROADWAYS.



3201 ROTARY DRIVE CHARLOTTE, NC 28269

SHEET TITLE:

# TRAFFIC CONTROL DETAIL

١	PROJECT MANAGER:	DANE PATE
١	PROJECT ENGINEER:	DEON FREEMAN
١	PROJECT NUMBER:	U03143 / P-308984
١	DESCRIPTION:	VZW NC
-	DRAWING NAME:	U03143-NA TARBORO DOWNTOWN [ALLTEL REV]
	SHEET:	101-1 (03-24-22).dwg

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of 2

CONFIDENTIAL/PROPRIETARY



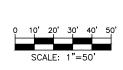


ENGINEER:



3201 ROTARY DRIVE CHARLOTTE, NC 28269

CONSTRUCTION NOTES





SYMBOL CORRESPONDS TO PHOTO LOCATIONS AND ORIENTATION. SEE SHEET # FOR SITE PHOTOGRAPHS.

SHEET TITLE:

PROJECT SHEET
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PROJECT MANAGER:	DANE PATE
PROJECT ENGINEER:	DEON FREEMAN
PROJECT NUMBER:	U03143 / P-308984
DESCRIPTION:	VZW NC
DRAWING NAME:	U03143-NA TARBORO DOWNTOWN [ALLTEL REV] TOT-1 (03-24-22).dwg

SHEET:





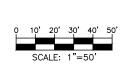
Fiber Driven. People Powered.

ENGINEER:



3201 ROTARY DRIVE CHARLOTTE, NC 28269

CONSTRUCTION NOTES







symbol corresponds to photo locations and orientation. See sheet # for site photographs.

SHEET	TITLE

PROJECT SHEET			
NAGER:	DANE PATE		

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of 2

CONFIDENTIAL/PROPRIETARY



# Town of Tarboro, North Carolina Mayor and Council Communication

**Subject:** Appointment for April - Planning Board & Zoning Commission

**Date:** 4/11/2022

Memo Number: 22-27

After much consideration, Elbert Dickens has resigned from his position for Ward 7 on the Planning Board and Zoning Commission.

Brice Thomas Knight is interested in serving a (4) four-year term on this board and his application is attached.

It is recommended that Council appoints an individual to fill the vacancy on the Planning Board and Zoning Commission to represent Ward 7 at the April Council meeting.

# ATTACHMENTS:

Description	Upload Date	Type
Brice Thomas Knight Planning Board Application	4/4/2022	Cover Memo



# Town of Tarboro Application for Boards and Commissions

Please print or type the following information:
Name Baica Thomas Knight Daytime Telephone: (404) 407-0434
Address: III2 Edmondson Aux. Ward: Zip Code: 2886
Length of Residence in Tarboro: (5) five years back born & paired have
Please indicate which board, commission, or committee on which you would like to serve:    Atthities Done
of the Town is impossible to the prospeciful the Town At. Large. When Any Acean is of the Heavestines premised to their it becomes a cleary on operations in one form
Please describe how your education, work experience, and community activities are relevant to your selections:
is communications. Interacting and engaging people to come to fensible mutures parties on the path forward for the greater good of All Concerned is my package
Confidently Activities 2000 (Sex many Eschool Votes Peas foution davide Hotive in the Confedently Status Demoval. Initiated the TSHS Commemorative Monument Mace many Director of Francis Community Descriptions (Sprishing Giffing
Heet Was State of 15 the Arms Town of the Complex Byos Econicas too. 2
Education: #Sdiploma (TSH 1973) BA deg Dog (Hoath Coop line Central Un
Are you currently a member of any state, federal, or local board, commission, or committee? If so, please list below:  Lacutive Diocetoe Board Directors Development Corporation
All information contained on this application is subject to public disclosure and will be reviewed by public officials. Attach any additional supporting documentation that is relevant to your qualifications to serve, i.e. resume, bio, etc.
Signature of Applicant:  Date: 32722
All information contained on this application is subject to public disclosure and will be reviewed by public officials. Attach any additional supporting documentation that is relevant to your qualifications to serve, i.e. resume, bio, etc.
Submit Application by Mail to: Town of Tarboro or Fax to: 252-641-4254 Attn: Town Manager

P.O. Box 220 Tarboro, NC 27886