Department of Engineering Tim Bryan, P.E., County Engineer 3137 South Liberty Street, Canton, MS 39046 Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

July 11, 2023

To: Sheila Jones, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
Karl Banks, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E., PTOE

County Engineer

Re: Comcast Cable Utility Permit

County Road Name, Tithelo Road, Stump Bridge Road, Riley Williams Road, and Sharon Road

The Engineering Department recommends approval of the permit application for Comcast Cable is attaching 24 CT and 48 CT fiber to existing poles, boring and installing 2" HDPE to pull 48 CT and 24 CT fiber within the right-of-way owned by the County including the listed roads below.

- Tithelo Road
- Stump Bridge Road
- Riley Williams Road
- And Sharon Road

Revised: 2/14/2019



PERMIT APPLICATION FOR THE CONSTRUCTION OR ADJUSTMENT OF A UTILITY WITHIN COUNTY ROAD RIGHT-OF-WAY

Utility Information:	Utility Name: CC	JIVICAS I CAE	3LE 				
Address: 3425 Malone Drive			City/State/	City/State/Zip: Chamblee/ GA/ 30-341			
Contact Person: Linda	ι Taibl		Contact's P	hone:			
Project Information:	County Road Nan						
Beginning Location: 32	2.719706, -89.93		ore than one road right-of $\frac{7}{2}$		-		
Length of Project: 174	04FT	Section: 34	Township:	3	Range:	69	
Description of Work: C	OMCAST IS ATTAC	CHING 24CT AND	48CT FIBER TO E	XISTING POLI	ES, BORI	NG AND	
INSTALLING 2" HDPE TO I	PULL 48CT AND 24C	T FIBER WITHIN THE	RIGHT-OF-WAY C	WNED BY THE	COUNTY.		
TOTAL INSTALLA	TION LENGT	H IN ROW: 17	7404FT				
Check Box if Appendix	x 1 is to be included	as a part of this Ap	plication				

Whereas the above stated Utility makes application to the **Madison County Board of Supervisors** for a Construction Permit. Attached hereto are drawings and plans for the construction of the above facilities located within Madison County owned public rights-of-way. Once stamped by the Madison County Engineering Department, these plans shall not be changed or altered without written approval of the County Engineer, or his representative. A copy of the approved permit and plans shall be on-site at all times during construction.

The Applicant Utility shall comply with all policies, procedures and construction practices as outlined in *A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads* (hereinafter referred to as the "Policy"), as adopted on November 1, 2005, by the **Madison County Board of Supervisors**, and which is hereby made a part of this Application Agreement.

If facilities are to be located within the Rights-of-Way of the County-Federal or State Aid System, Applicant Utility also agrees to comply with applicable provisions of *S.O.P. No. SA II-2-8, Accommodation of Utilities on Rights-of-Way,* issued by the State Aid Engineer and dated July 1, 2005.

The Applicant Utility understands and agrees that, except as herein granted, no right, title, claim, or easement to said road right-of-way is granted by the issuance of this permit. If this Utility is listed in the general provisions of the Policy, it will be adjusted to comply with same without cost to the County, unless the variance from the Policy has been approved by the granting of the Permit pursuant to this Application.

The Applicant Utility further understands that the Utility's engineering, plant, or other personnel will be responsible for the staking and construction supervision of the work set out above and as shown on the attached plans. If work impacts traffic in any way, the appropriate traffic control shall be installed per the *Manual of Uniform Traffic Control Devices*, Latest Edition.

The Applicant Utility understands that the County Engineer, or his representative, may issue a Stop Work Order at any time if it is deemed that site conditions are not suitable for construction or if any of the requirements of this permit are not being met.

Many County Roads have variable Rights-of-Way and/or no Right-of-Way at all and are maintained under a Prescriptive Easement. It is the sole responsibility of the Applicant Utility to verify the existence and limits of public rights-of-way. If none exists, it is the

responsibility of the Applicant Utility to acquire an easement for their Facilities from the applicable property owner(s). Madison County in no way verifies the limits of Right-of-Way as shown on the permit application.

The Applicant Utility shall be responsible for all future maintenance and repair of the facilities installed under this permit. The Applicant Utility shall make future adjustments to, or relocate, the facilities located within road or highway right-of-way when required for road or highway widening or other road or highway construction at no cost to Madison County. The Applicant Utility shall relocate said utilities within sixty (60) days of notification by County by registered mail, return receipt requested, unless otherwise designated by the County Engineer. Further, any maintenance, repair, or construction shall be done in such a manner as to occasion no unreasonable interference with the normal flow and safety to traffic and at the expense of the utility company. When reasonable care has been taken to locate said utility facilities within the right-of-way, the Applicant Utility understands that any damages caused by routine maintenance and construction by County forces shall be borne by the Applicant Utility.

The Applicant Utility further agrees to indemnify and hold Madison County harmless for any and all claims, accidents, damages, liabilities and expenses occasioned wholly, or in part, by any act or omission of applicant, its agents or employees. In case County shall, without fault on its own part, be made a party to any litigation commenced by or against applicant, then applicant shall protect and hold County harmless, and shall pay all costs, expenses and reasonable attorney's fees incurred or paid by County in connection with said litigation.

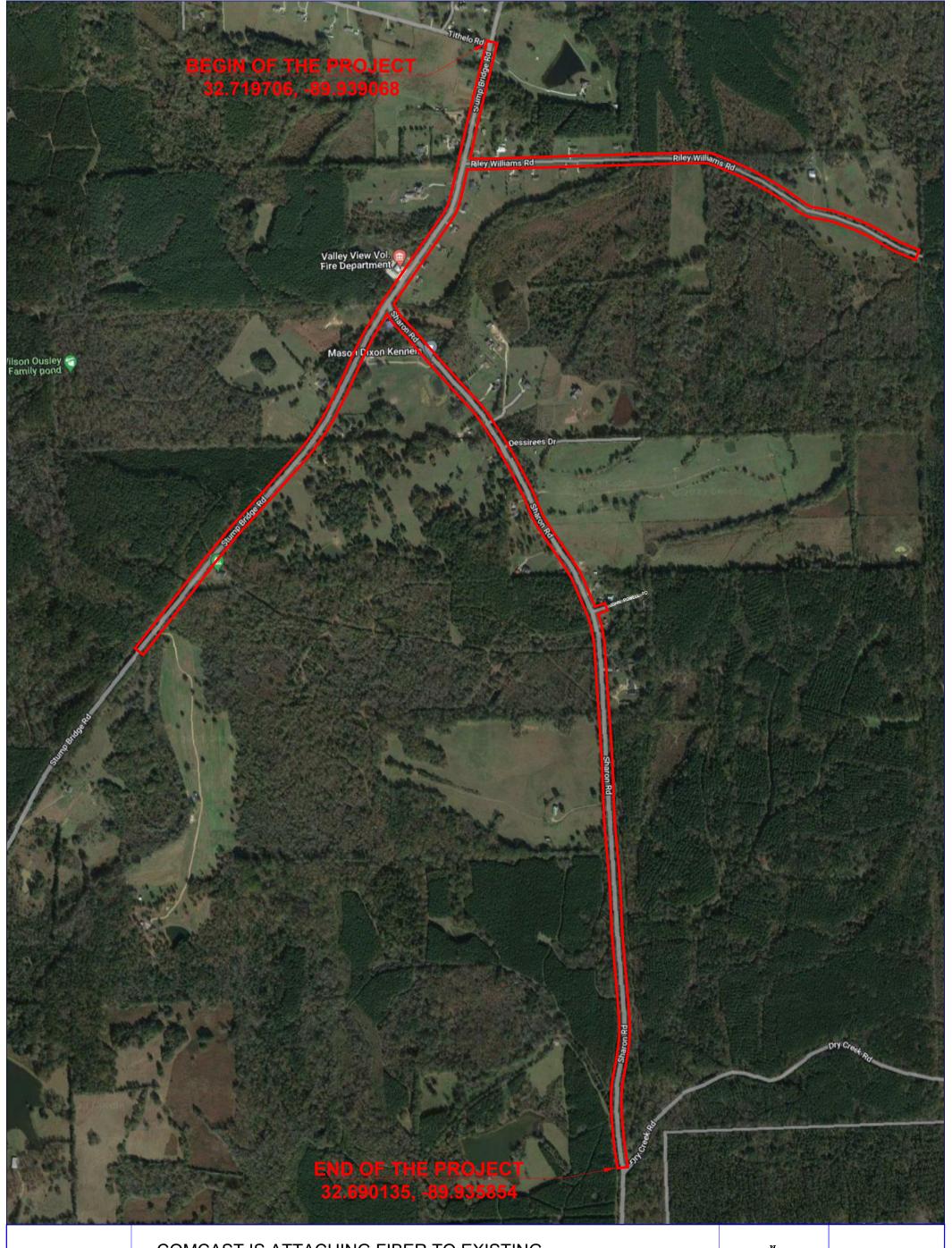
All underground facilities shall be installed at a depth equal to or greater than 48" below the lowest adjacent grade.

All pipes carrying liquid shall be encased under County maintained roads.

WITNE	SS the signature of the Applicant this the $\frac{25}{25}$	da	oy of 04	20_23
		Ву	Linda Taibl	
		Title	Construction sp	
Note:	Applicant must be an employee of the Utility named in thi a Contractor, Subcontractor, Agent, or Consulting Enginee performed under this application.		, , ,	
plans s	y authorized representative, have reviewed this ubmitted by the Applicant meet the requirement			•
the Rig	nht-of-Way of all Public County Roads.		APPROVED	
		Ву	By timothy.bryan at 10:2	3 am, Jul 12, 2023
			Tim Bryan, P.E. County Engineer	
AGREE	D TO AND APPROVED BY:		, ,	
	Madison County Board President	-	Date:	
ENTER	ED INTO THE MINUTES OF THE BOARD OF S	UPERVIS	ORS OF MADISON COUNTY, N	MISSISSIPPI ON THIS
	DAY OF, 20			

Appendix 1

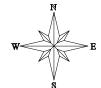
County Road Name:	Tithelo Rd				
Beginning Location: Length of Project: $\frac{3}{2}$	32.719706,	-89.939068	Ending Location:	32.719549	9, -89.939119
Length of Project: 3	0FT	Section: <u>34</u>	Township:	3	Range: 69
Description of Works	BORE AND	D INSTALL 2" F	IDPE TO PULL	NEW 48C	T FIBER
WITHIN THE TI	THELO RD	RIGHT-OF-WA	Υ.		
	0: 0:1				
County Road Name:	Stump Brid	ge Rd			
Beginning Location: Length of Project: $\frac{5}{2}$	32.719549,	-89.939119	Ending Location:	32.704477	7, -89.950178
Length of Project: 5	321FT	Section: <u>34</u>	Township:	3	Range: 69
Description of Work	: ATTACH NEW	24CT AND 48CT FIB	BER TO EXISTING PO	OLES, BORE A	AND INSTALL
2" HDPE TO PULL NE	EW 24CT AND 48	BCT FIBER WITHIN T	HE STUMP BRIDGE	RD RIGHT-OF	WAY.
	Dila. Milia	an a Dal			
County Road Name:	Riley Willia	ms Ra			
Beginning Location: Length of Project: $\frac{3}{2}$	32./16468,	-89.939906	Ending Location:	32./13854	i, -89.926009
Length of Project: $\frac{3}{2}$	096FT 	Section: <u>34</u>	Township:	3	Range: 69
Description of Works	ATTACH NE	W 24CT FIBER T	O EXISTING POL	LES, BORE	AND INSTALL
2" HDPE TO PULL NE	EW 24CT AND 48	BCT FIBER WITHIN T	HE RILEY WILLIAMS	S RD RIGHT-O	F WAY.
	Charan Dd				
County Road Name:	511a1011 Ru	00 000010		00 000100	0000074
Beginning Location:				32.690182	2, -89.935874
Length of Project: 8	957F1	Section: <u>34</u>	Township:	3	Range: 69
Description of Works					
2" HDPE TO PULL NE	EW 24CT AND 48	BCT FIBER WITHIN T	HE STUMP BRIDGE	RD RIGHT-OF	WAY.
County Road Name:					
Beginning Location:			Ending Location:		
Length of Project:		Section:	Township:		Range:
Description of Work	:				



PREPARED BY:

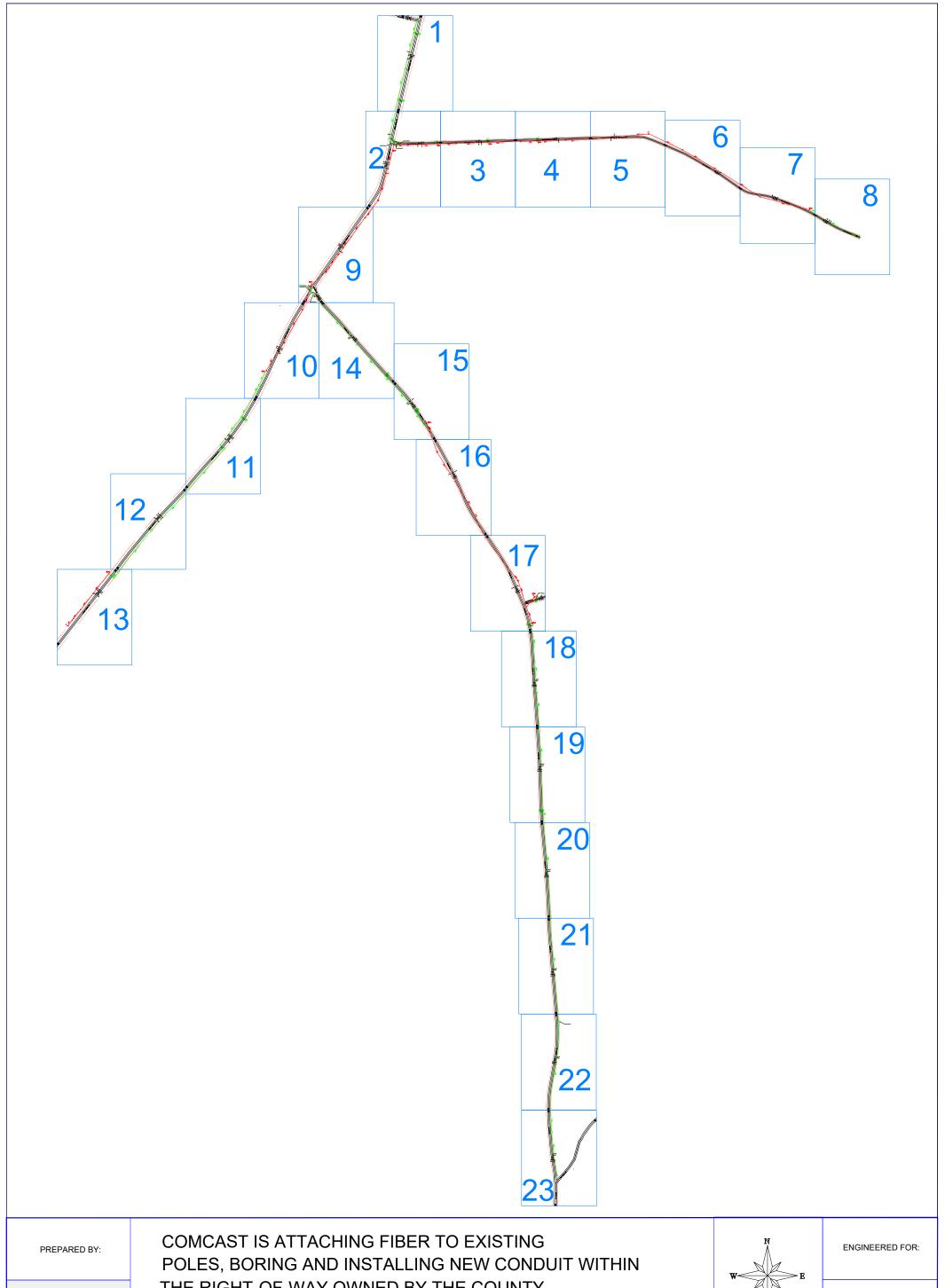
Quasar, Inc.

COMCAST IS ATTACHING FIBER TO EXISTING POLES, BORING AND INSTALLING NEW CONDUIT WITHIN THE RIGHT-OF-WAY OWNED BY THE COUNTY. TOTAL: 16855ft



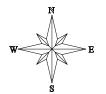
ENGINEERED FOR:





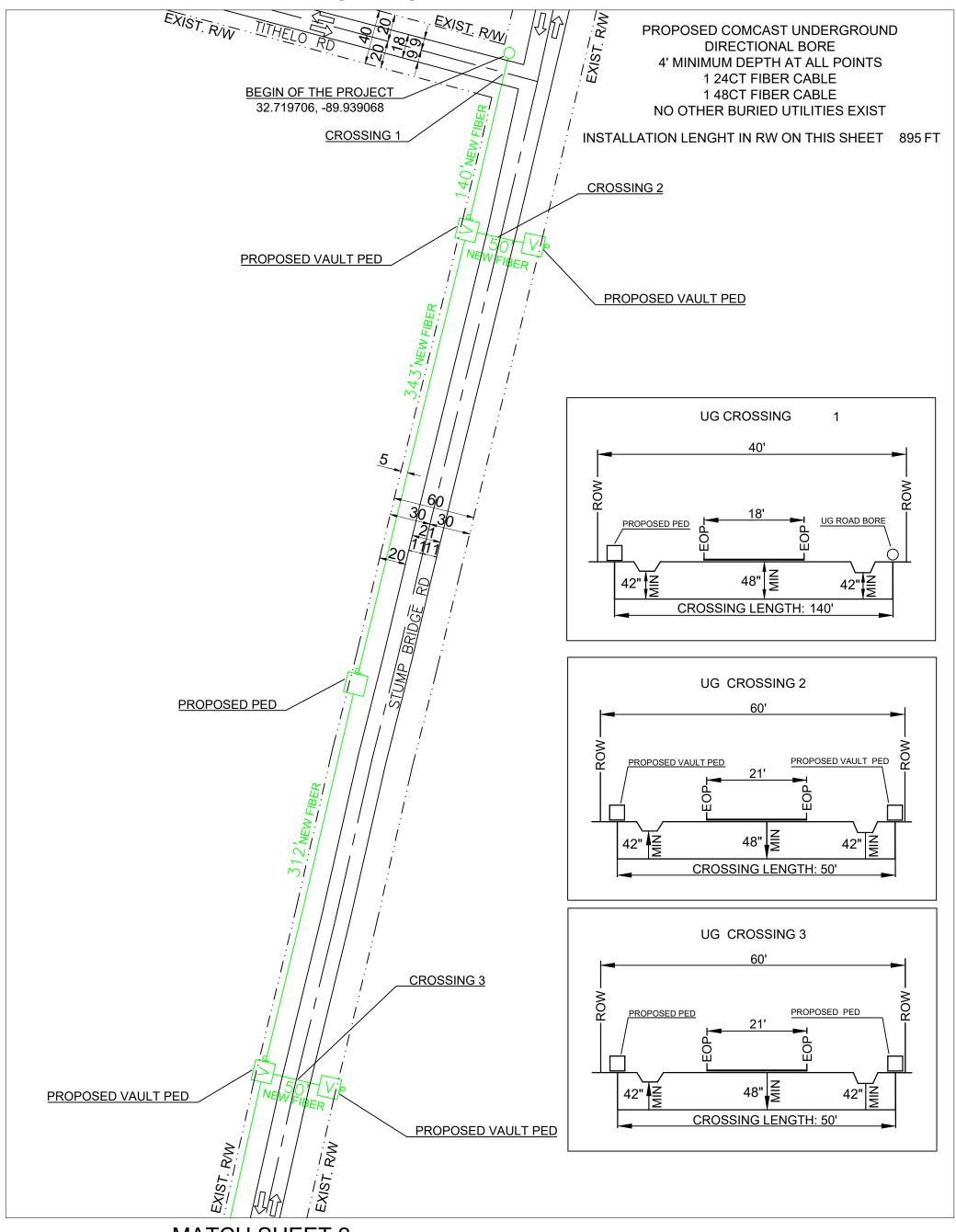
Quasar, Inc.

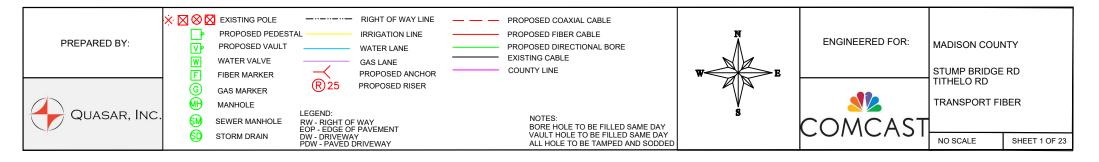
THE RIGHT-OF-WAY OWNED BY THE COUNTY. TOTAL: 16855ft





NO MATCH SHEET





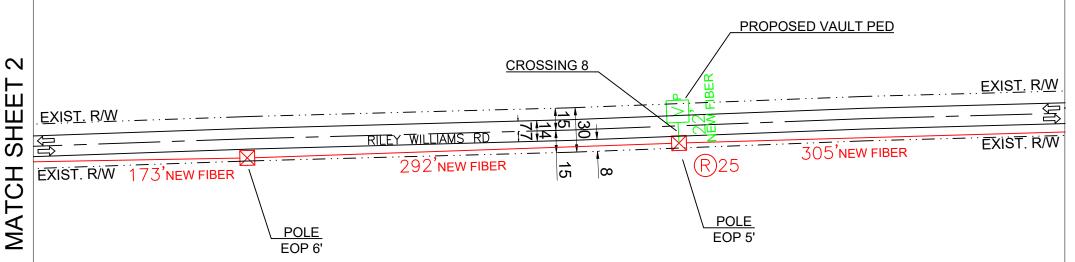
MATCH SHEET 1 EXIST. R/W PROPOSED COMCAST NEW ATTACHMENT 18' MINIMUM HEIGHT AT ALL POINTS 1 24CT FIBER CABLE 1 48CT FIBER CABLE PROPOSED COMCAST UNDERGROUND **DIRECTIONAL BORE** 4' MINIMUM DEPTH AT ALL POINTS 1 24CT FIBER CABLE 1 48CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST INSTALLATION LENGHT IN RW ON THIS SHEET 1425 FT **CROSSING 4** PROPOSED VAULT PED PROPOSED PED PROPOSED VAULT PED **CROSSING 6** CROSSING 5 **NEW FIBER** EXIST. R/W RILEY WILLIAMS RD EXIST. R/W **NEW FIBER** 17'NEW FIBER 50 NEW FIBER 5 NEW FIBER CROSSING 7 **NEW FIBER POLE POLE** POLE **POLE** EOP 4' EOP 3' EOP 6' **NO MATCH SHEET** EOP 3' **UG CROSSING** 4 60' ROW UG TICK MARK 48" | ₹ 42" **CROSSING LENGTH: 50' UG CROSSING** 5 POLE ROW **EOP 8'** UG TICK MARK PROPOSED PED 48" 42" CROSSING LENGTH: 20' **UG CROSSING UG CROSSING** 6 POLE EOP 3' **POLE** EOP 4' 30' 30' -ROW-ROW -ROW ROW UG TICK MARK PROPOSED PED 42"\≦ 42"[≦ 48" 48" 42" 🕌 POLE **CROSSING LENGTH: 19' CROSSING LENGTH: 47'** EOP 30' **MATCH SHEET 9** RIGHT OF WAY LINE PROPOSED PEDESTAL PROPOSED FIBER CABLE IRRIGATION LINE ENGINEERED FOR: PREPARED BY: MADISON COUNTY V PROPOSED VAULT WATER LANE PROPOSED DIRECTIONAL BORE EXISTING CABLE GASTANE

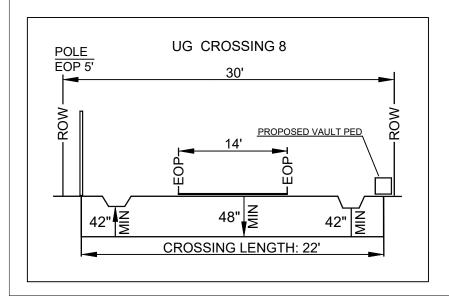
STUMP BRIDGE RD, RILEY WILLIAMS RD W WATER VALVE COUNTY LINE PROPOSED ANCHOR FIBER MARKER R 25 PROPOSED RISER **©** GAS MARKER TRANSPORT FIBER **(H)** MANHOLE QUASAR, INC LEGEND: **6M** SEWER MANHOLE RW - RIGHT OF WAY EOP - EDGE OF PAVEMENT DW - DRIVEWAY PDW - PAVED DRIVEWAY COMCAS NOTES: BORE HOLE TO BE FILLED SAME DAY VAULT HOLE TO BE FILLED SAME DAY ALL HOLE TO BE TAMPED AND SODDED STORM DRAIN SHEET 2 OF 23

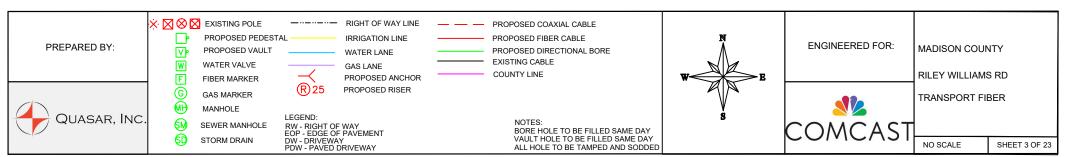
PROPOSED COMCAST NEW ATTACHMENT 18' MINIMUM HEIGHT AT ALL POINTS 1 24CT FIBER CABLE

PROPOSED COMCAST UNDERGROUND DIRECTIONAL BORE 4' MINIMUM DEPTH AT ALL POINTS 1 24CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST

INSTALLATION LENGHT IN RW ON THIS SHEET 692 FT



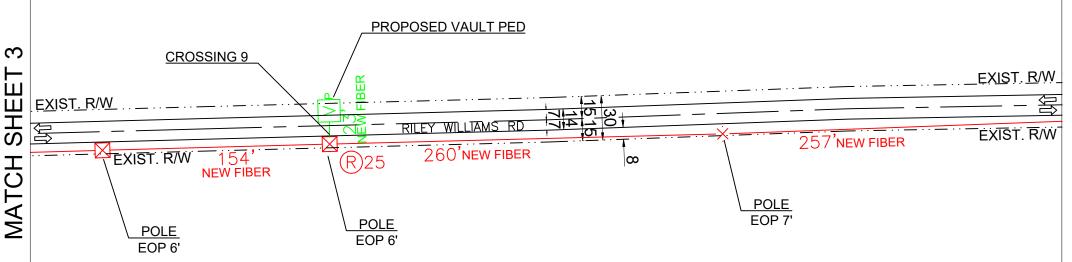


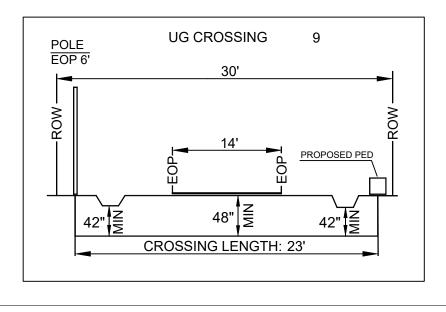


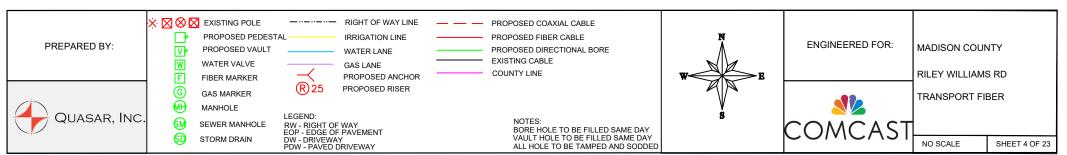
PROPOSED COMCAST NEW ATTACHMENT 18' MINIMUM HEIGHT AT ALL POINTS 1 24CT FIBER CABLE

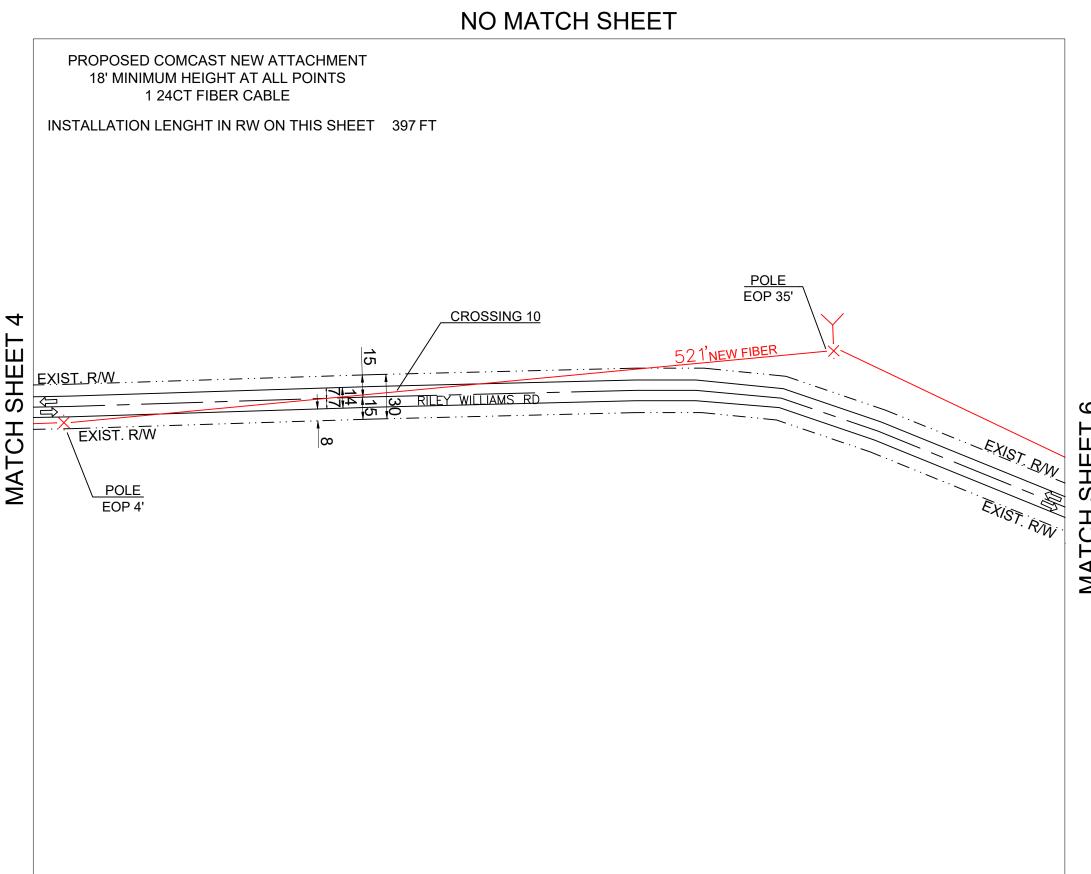
PROPOSED COMCAST UNDERGROUND
DIRECTIONAL BORE
4' MINIMUM DEPTH AT ALL POINTS
1 24CT FIBER CABLE
NO OTHER BURIED UTILITIES EXIST

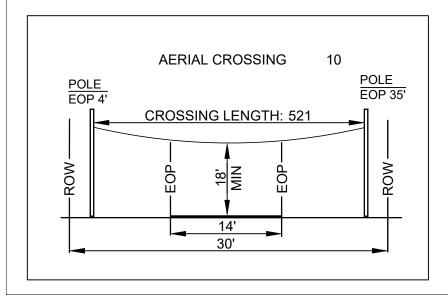
INSTALLATION LENGHT IN RW ON THIS SHEET 694 FT

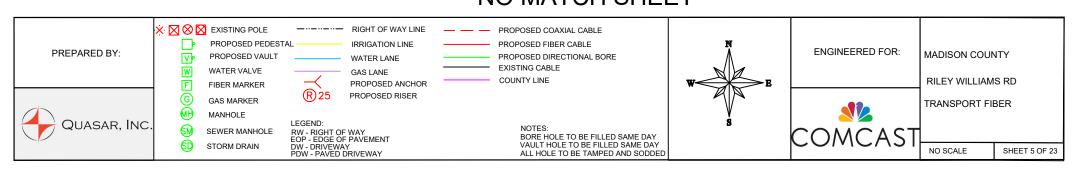


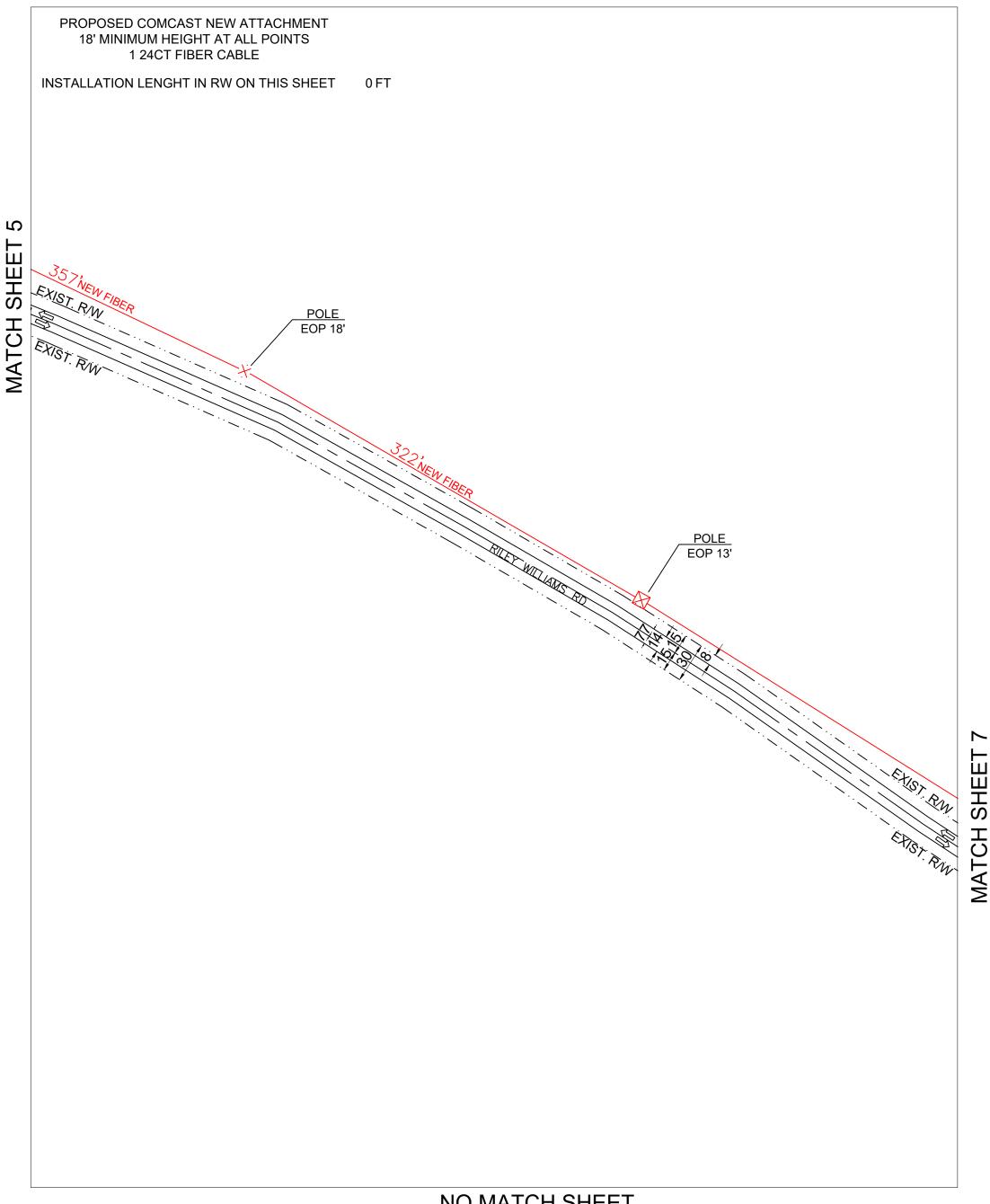


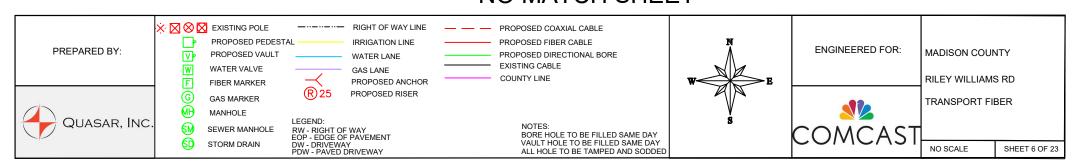


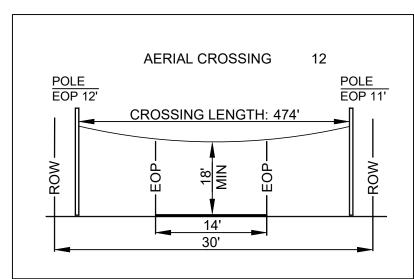




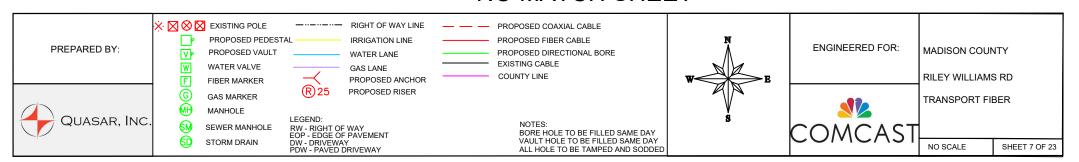






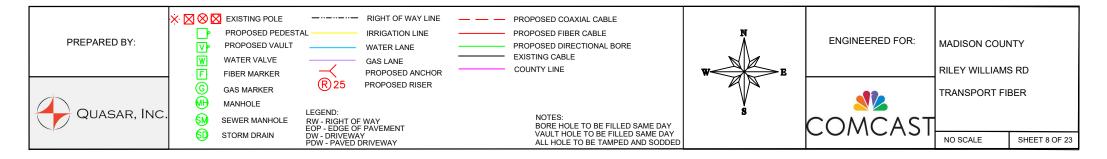


NO MATCH SHEET



EXIST RW

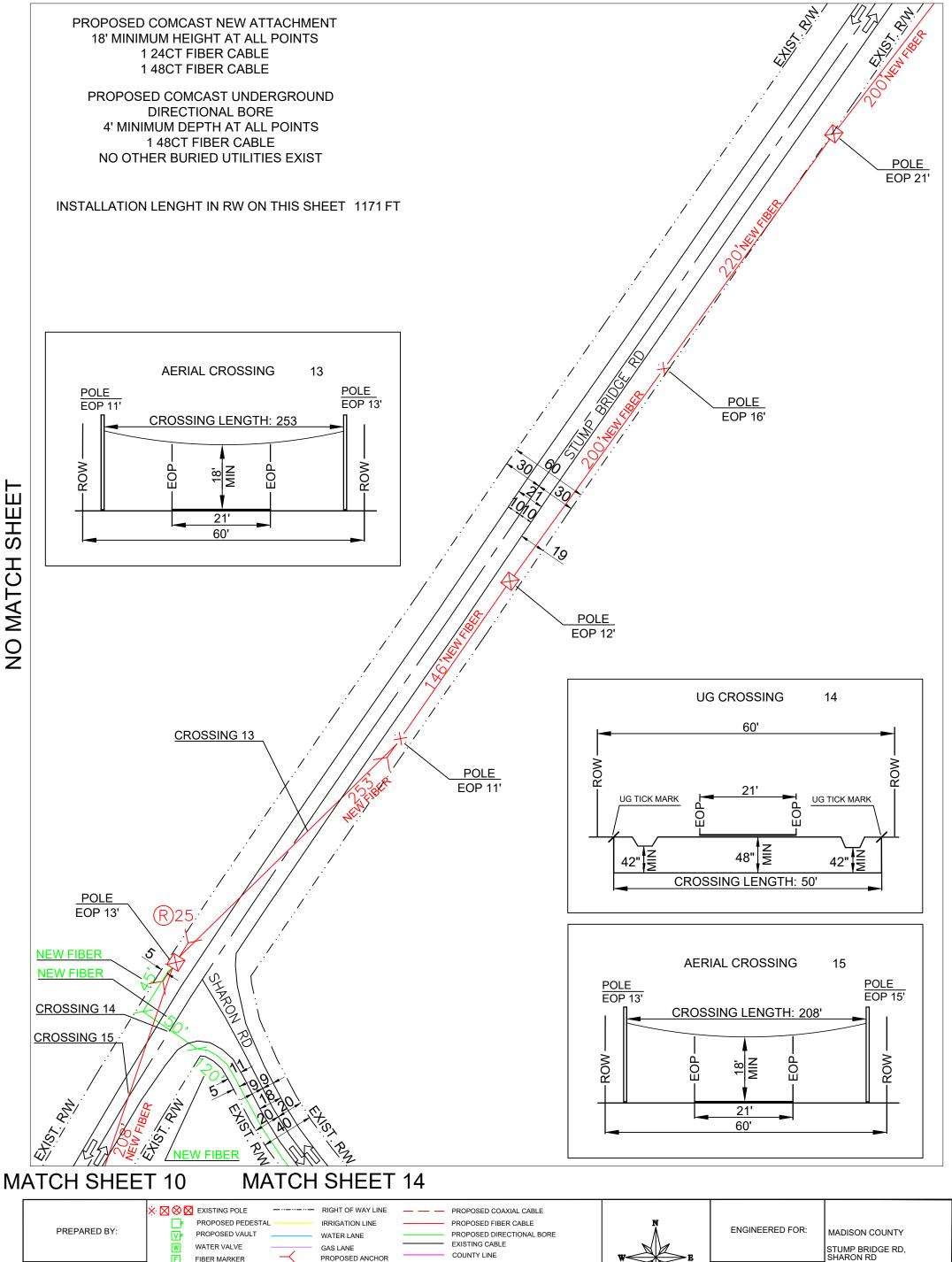
PROPOSED COMCAST UNDERGROUND **DIRECTIONAL BORE** 4' MINIMUM DEPTH AT ALL POINTS 1 24CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST INSTALLATION LENGHT IN RW ON THIS SHEET 451 FT MATCH SHEET **NO MATCH SHEET** PROPOSED PED EXIST RW.



TRANSPORT FIBER

SHEET 9 OF 23

COMCAS^{*}



PROPOSED ANCHOR

NOTES: BORE HOLE TO BE FILLED SAME DAY VAULT HOLE TO BE FILLED SAME DAY ALL HOLE TO BE TAMPED AND SODDED

PROPOSED RISER

R 25

RW - RIGHT OF WAY EOP - EDGE OF PAVEMENT DW - DRIVEWAY PDW - PAVED DRIVEWAY

LEGEND:

FIBER MARKER

SEWER MANHOLE

GAS MARKER

STORM DRAIN

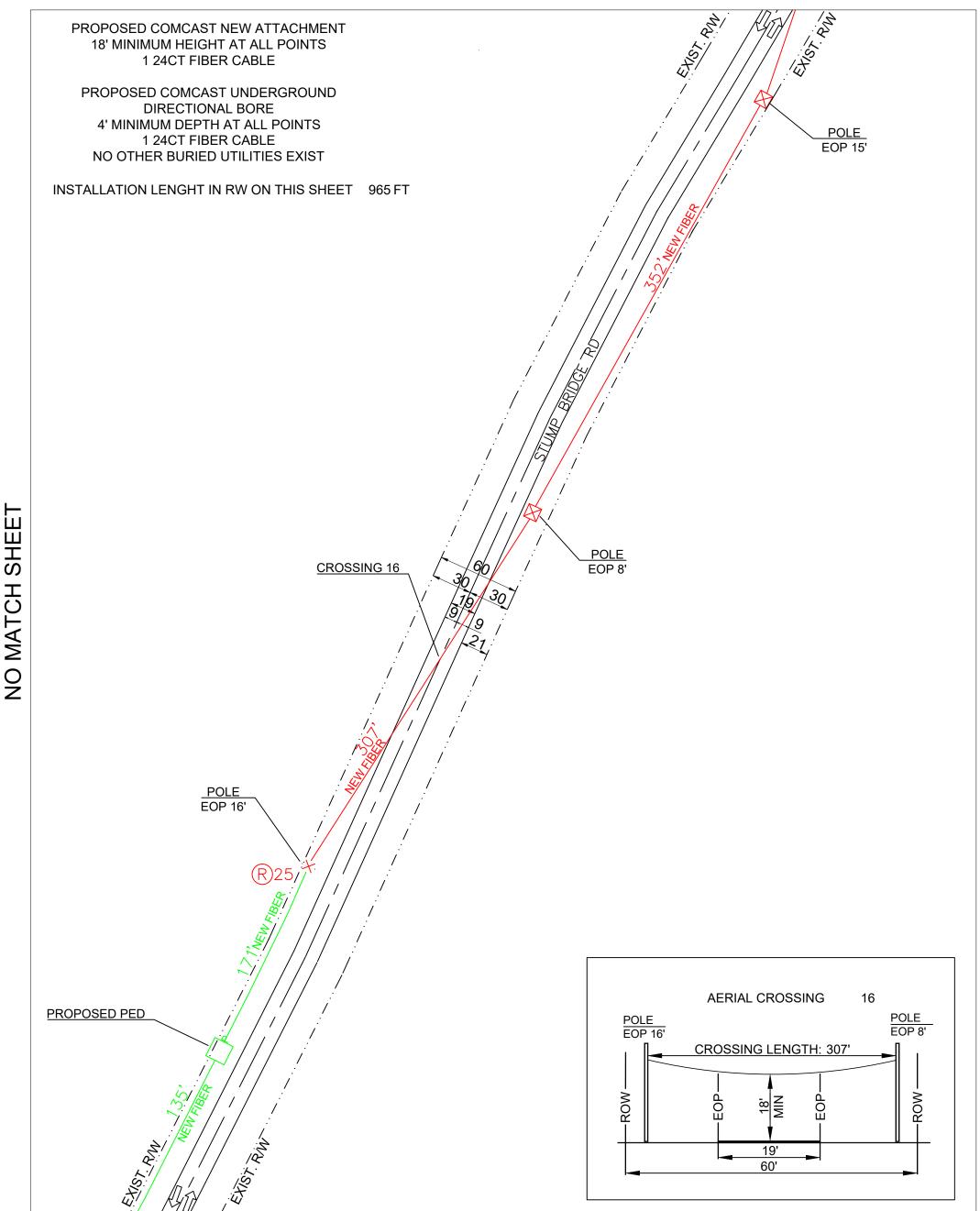
MANHOLE

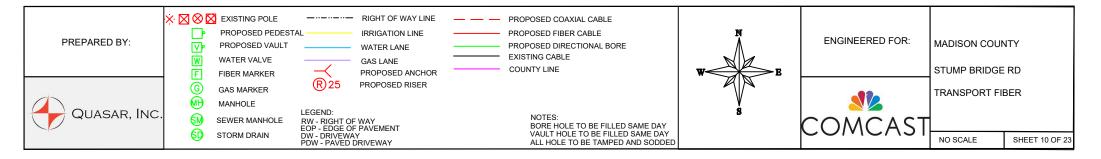
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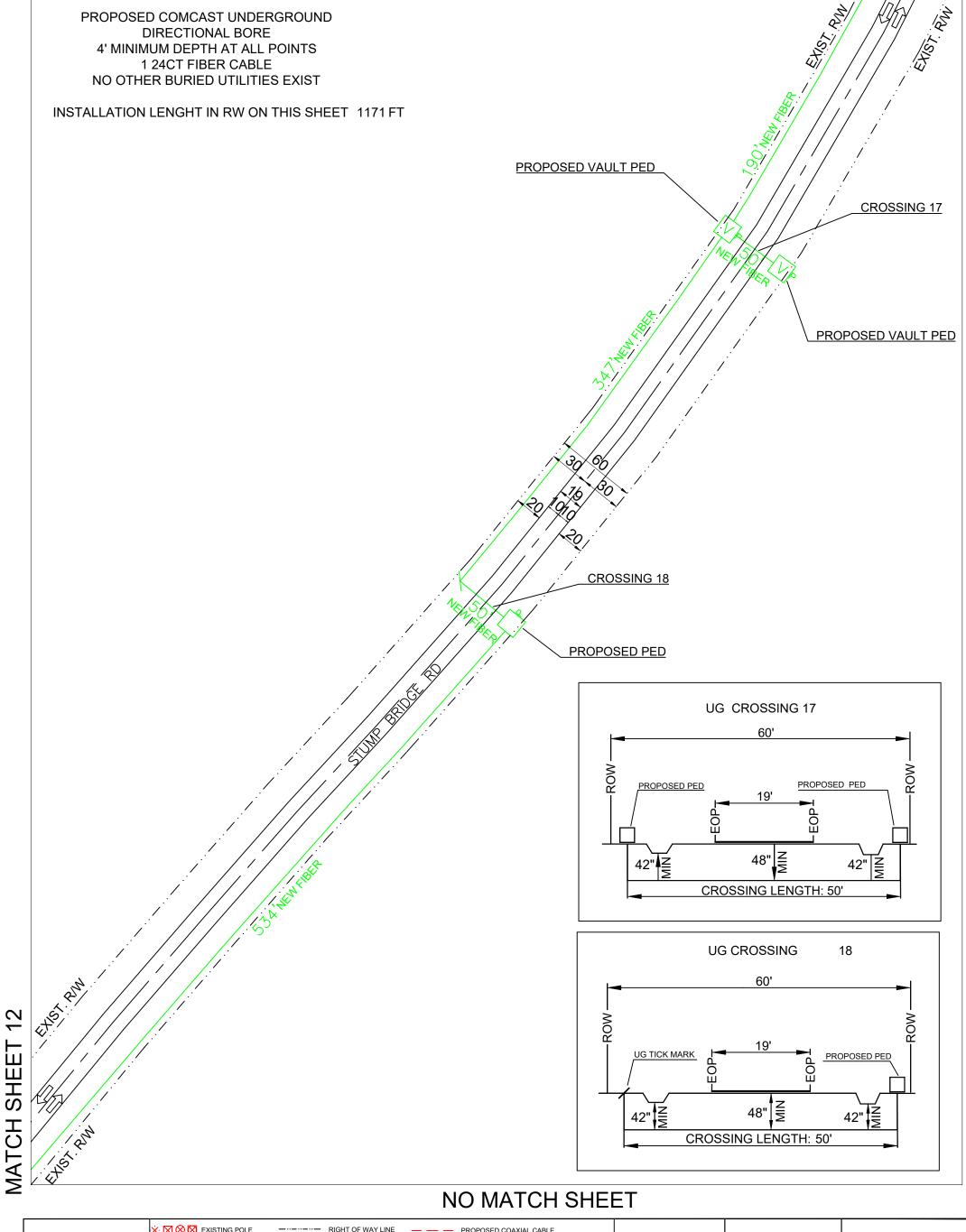
(H)

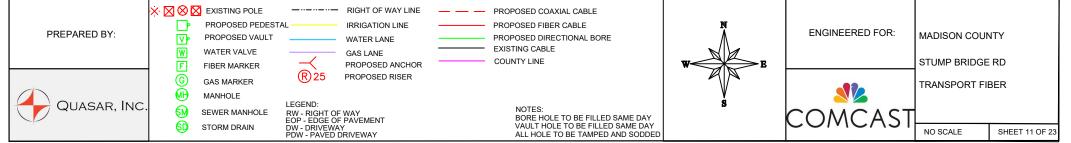
6M

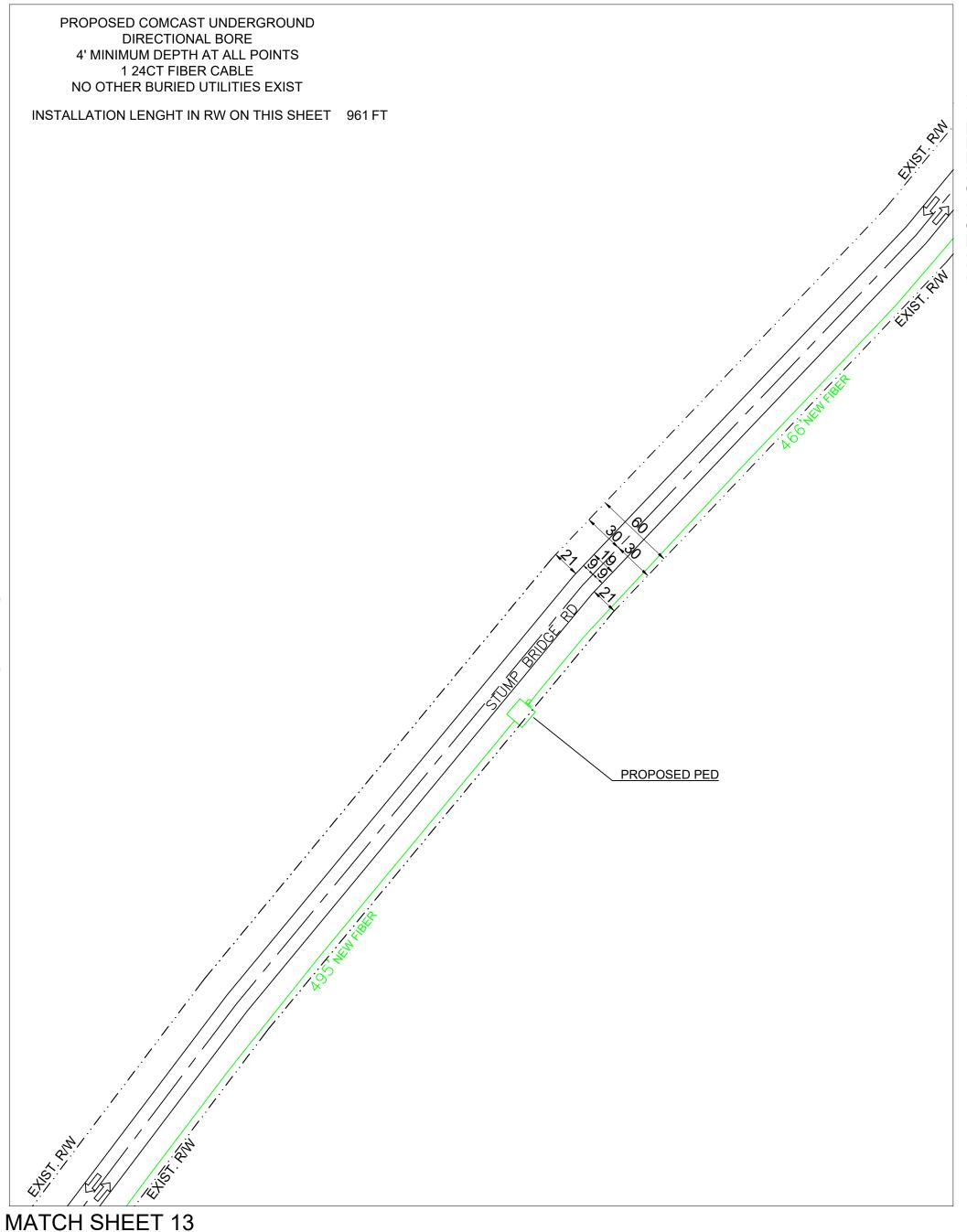
QUASAR, INC.

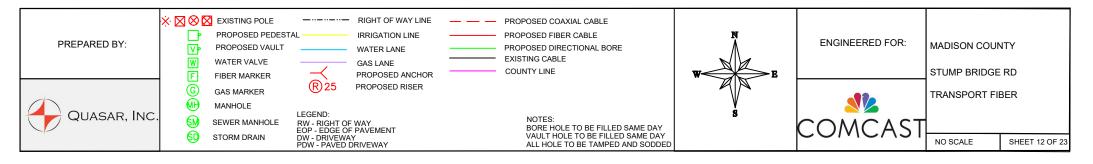


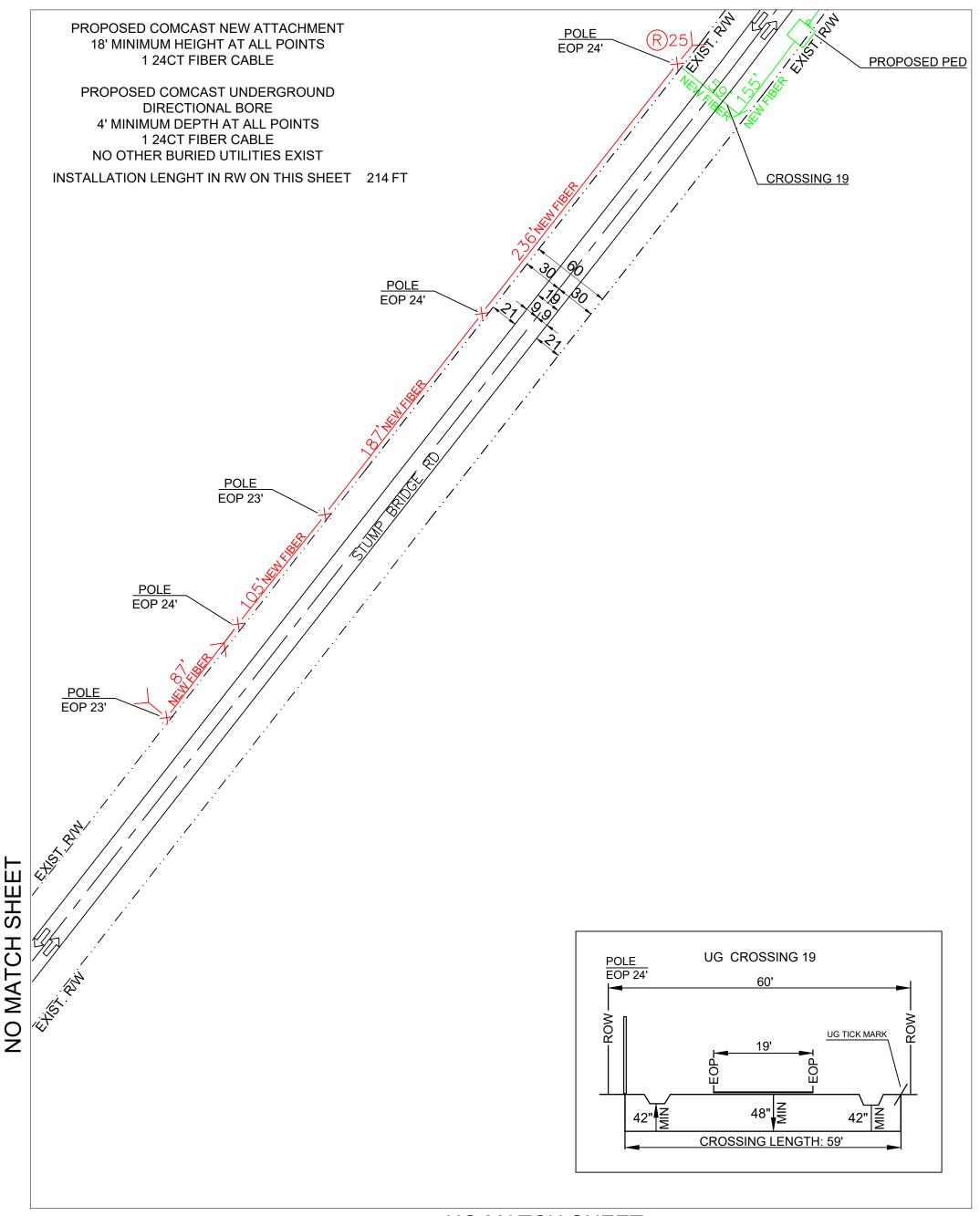


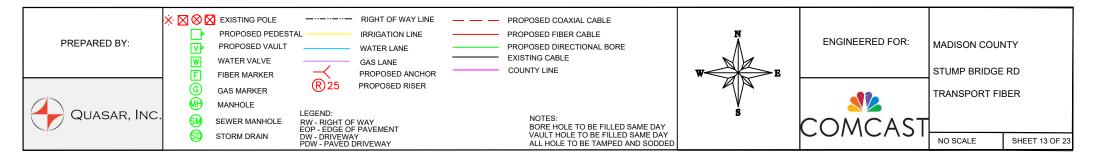


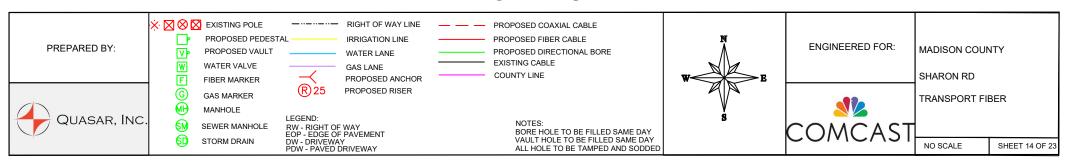












PROPOSED COMCAST NEW ATTACHMENT 18' MINIMUM HEIGHT AT ALL POINTS 1 24CT FIBER CABLE 1 48CT FIBER CABLE

PROPOSED COMCAST UNDERGROUND
DIRECTIONAL BORE
4' MINIMUM DEPTH AT ALL POINTS
1 24CT FIBER CABLE
1 48CT FIBER CABLE
NO OTHER BURIED UTILITIES EXIST

X 🔀 🛇 🔯 EXISTING POLE

V

W

F

G

(H)

6M

PREPARED BY:

QUASAR, INC.

PROPOSED PEDESTAL -

PROPOSED VAULT

WATER VALVE

FIBER MARKER

GAS MARKER

STORM DRAIN

SEWER MANHOLE

MANHOLE

RIGHT OF WAY LINE

PROPOSED ANCHOR

PROPOSED RISER

IRRIGATION LINE

WATER LANE

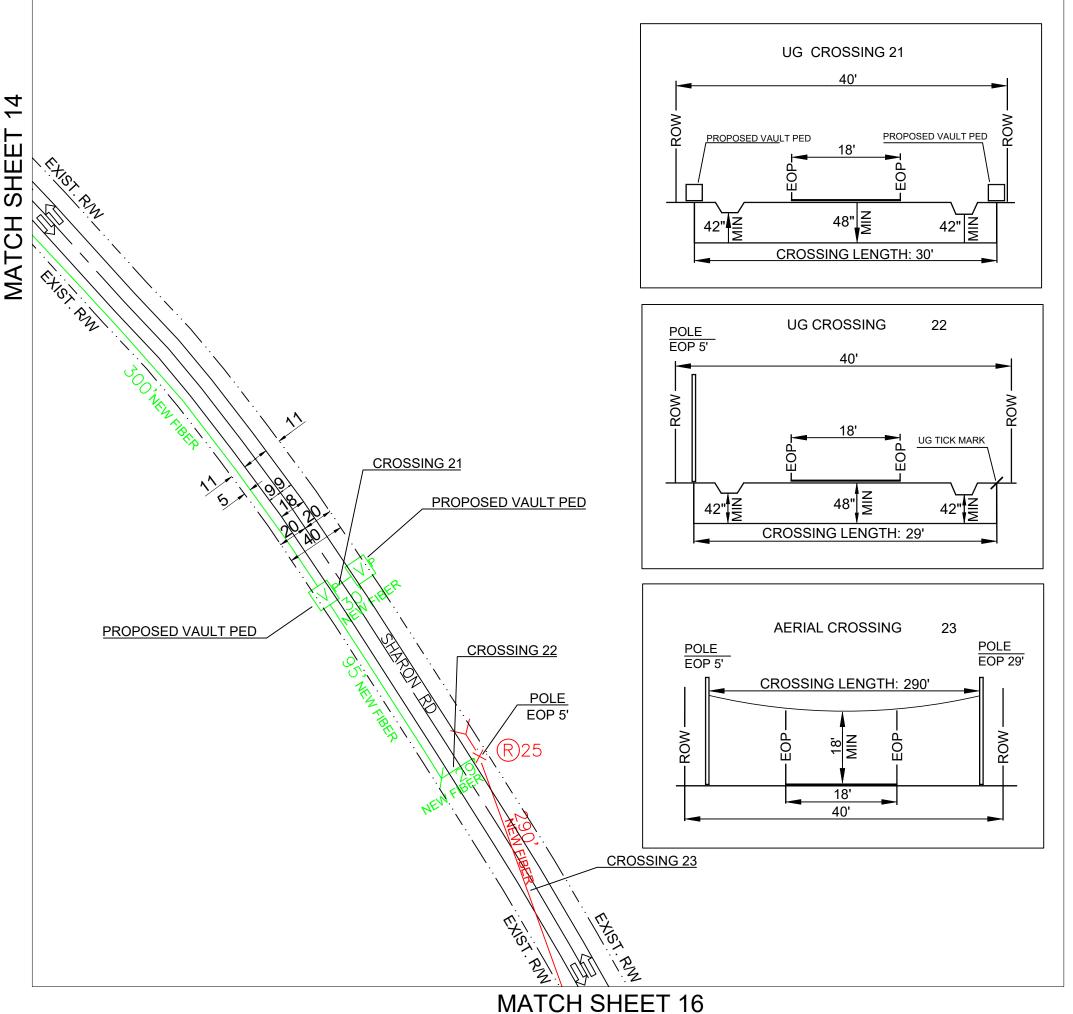
GAS LANE

R 25

RW - RIGHT OF WAY EOP - EDGE OF PAVEMENT DW - DRIVEWAY PDW - PAVED DRIVEWAY

LEGEND:

INSTALLATION LENGHT IN RW ON THIS SHEET 632 FT



— PROPOSED COAXIAL CABLE

PROPOSED FIBER CABLE

EXISTING CABLE

COUNTY LINE

PROPOSED DIRECTIONAL BORE

NOTES: BORE HOLE TO BE FILLED SAME DAY VAULT HOLE TO BE FILLED SAME DAY ALL HOLE TO BE TAMPED AND SODDED ENGINEERED FOR:

COMCAS^{*}

MADISON COUNTY

TRANSPORT FIBER

SHEET 15 OF 23

SHARON RD

