# **BOARD OF SUPERVISORS**

# **MADISON COUNTY, MISSISSIPPI**

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**

June 22, 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, Brooks Road, Sharon Road, Moss Road, Robinson Road, and Willie Burell Drive

The Engineering Department recommends approval of the permit application for Comcast Cable is attaching 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.

- Brooks Road
- Sharon Road
- Moss Road
- Robinson Road
- And Willie Burell Drive

Revised: 2/14/2019



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

COMCAST CARLE

Utility Information: Utility Name: OOMOAST CAL		
Address: 3425 Malone Drive	City/State/Zip: Chamblee/ GA/ 30-341	
Contact Person: Linda Taibl	Contact's Phone:	
read raine.	on Rd, Old Mississippi 16, Robinson Rd, Moss Rd, Willie Burell Dr	
Beginning Location: 32.645609, -89.935625 Er	nore than one road right-of-way, use Appendix 1 for additional descriptions, and ing Location: 32.626338, -89.931442	
Length of Project: 28464FT Section: 34	Township: <u>3</u> Range: <u>69</u>	
Description of Work: COMCAST IS ATTACHING 48CT FIBER	R TO EXISTING POLES, BORING AND	
INSTALLING 2" HDPE TO PULL 48CT AND 24CT FIBER WITHIN THI	E RIGHT-OF-WAY OWNED BY THE COUNTY.	
TOTAL INSTALLATION LENGTH IN ROW: 28464FT		
Check Box if Appendix 1 is to be included as a part of this Ap	pplication	
Whereas the above stated Utility makes application to the <b>Madisor</b> Attached hereto are drawings and plans for the construction of the abrights-of-way. Once stamped by the Madison County Engineering Department approval of the County Engineer, or his representative. A cotimes during construction.	pove facilities located within Madison County owned public artment, these plans shall not be changed or altered without	
The Applicant Utility shall comply with all policies, procedures and Accommodation of Utility Facilities within the Right-of-Way of all Public adopted on November 1, 2005, by the Madison County Board of Supe Agreement.	ic County Roads (hereinafter referred to as the "Policy"), as	
If facilities are to be located within the Rights-of-Way of the County-F comply with applicable provisions of <i>S.O.P. No. SA II-2-8, Accommodo</i> Engineer and dated July 1, 2005.	ederal or State Aid System, Applicant Utility also agrees to ation of Utilities on Rights-of-Way, issued by the State Aid	
The Applicant Utility understands and agrees that, except as herein graof-way is granted by the issuance of this permit. If this Utility is listed i comply with same without cost to the County, unless the variance from	in the general provisions of the Policy, it will be adjusted to	

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.

the appropriate traffic control shall be installed per the Manual of Uniform Traffic Control Devices, Latest Edition.

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,

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

pursuant to this Application.

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.

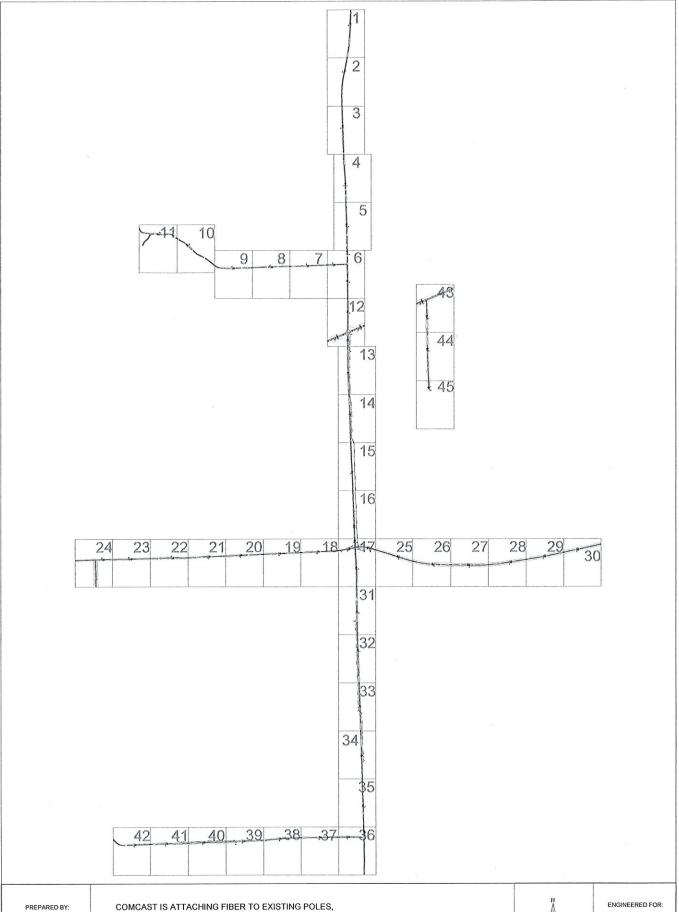
All pipes carrying liquid shall be encased under County mainta	ained roads.
WITNESS the signature of the Applicant this the	day of 06
Note: Applicant must be an employee of the Utility named in thi a Contractor, Subcontractor, Agent, or Consulting Enginee performed under this application.	By: Linda Taibl  (Applicant Signature)  Title: Construction specialist  is application. The Madison County Board of Supervisors will not recognize er as the Applicant. Utility Company shall be fully responsible for all work
I, or my authorized representative, have reviewed this	application and determined that the drawing, sketches, and is of A Policy for The Accommodation of Utility Facilities within  APPROVED  By timothy.bryan at 12:17 pm, Jun 27, 2023  Tim Bryan, P.E. County Engineer
Madison County Board President	Date:
ENTERED INTO THE MINUTES OF THE BOARD OF SI	UPERVISORS OF MADISON COUNTY, MISSISSIPPI ON THIS

# Appendix 1

County Road Name: Brooks Rd		
Beginning Location: 32.634717, -89.948034	Ending Location: 32.632949, -89.936278	
Length of Project: 4078FT Section: 34	Township: 3 Range: 69	
Description of Work: BORE AND INSTALL 2" HDPE TO PULL NEW 24CT FIBER		
WITHIN THE WILLE BROOKS RD RIGHT	Γ-OF-WAY.	
County Road Name: Sharon Rd		
Beginning Location: 32.645609, -89.935625	Ending Location: 32.603780, -89.936297	
Beginning Location:         32.645609, -89.935625           Length of Project:         9229FT         Section:         34	Township: 3 Range: 69	
Description of Work: ATTACH NEW 48CT FIBER TO EXISTING POLES, BORE AND INSTALL		
2" HDPE TO PULL NEW 48CT FIBER WI	THIN THE SHARON RD RIGHT-OF WAY.	
County Road Name: Moss Rd		
Beginning Location:       32.603734, -89.950453         Length of Project:       3621FT         Section:       34	Ending Location: 32.603780, -89.936297	
Length of Project: 3621FT Section: 34	Township: 3 Range: 69	
Description of Work: ATTACH NEW 24CT FIBER	TO EXISTING POLES, BORE AND INSTALL	
2" HDPE TO PULL NEW 24CT FIBER WITHIN THE MOSS RD RIGHT-OF WAY.		
County Road Name: Robinson Rd		
Beginning Location: <u>32.618408</u> , -89.951655	Ending Location: 32.618081, -89.922422	
Beginning Location:         32.618408, -89.951655           Length of Project:         9505FT         Section:         34	Township: 3 Range: 69	
Description of Work: ATTACH NEW 48CT FIBER	TO EXISTING POLES, BORE AND INSTALL	
2" HDPE TO PULL NEW 24CT AND 48CT FIBER		
County Road Name: Willie Burell Dr		
Beginning Location: 32.630893, -89.931422	Ending Location: 32.626338, -89.931442	
Length of Project: 2031FT Section: 34	Township: 3 Range: 69	
Description of Work: BORE AND INSTALL 2" HDPE TO PULL NEW 24CT FIBER		
WITHIN THE WILLE BURELL DR RIGHT-OF-WAY.		
	. *	



NO SCALE



BORING AND INSTALLING NEW CONDUIT WITHIN THE RIGHT-OF-WAY OWNED BY THE COUNTY TOTAL: 28 464ft





NO SCALE



PROPOSED COAXIAL CABLE PROPOSED PEDESTAL PROPOSED VAULT PROPOSED FIBER CABLE IRRIGATION LINE ENGINEERED FOR: MADISON COUNTY PREPARED BY: WATER LANE GAS LANE PROPOSED ANCHOR PROPOSED RISER WATER VALVE FIBER MARKER GAS MARKER 112 MANHOLE NOTES: BORE HOLE TO BE FILLED SAME DAY VAULT HOLE TO BE FILLED SAME DAY ALL HOLE TO BE TAMPED AND SODDE QUASAR, INC. SEWER MANHOLE COMCAST STORM DRAIN SHEET 1 OF 45 NO SCALE

# MATCH SHEET 3





PREPARED BY:

PREPARED BY:

PROPOSED PEDESTAL IRRIGATION LINE PROPOSED COAXIAL CABLE
PROPOSED PEDESTAL IRRIGATION LINE PROPOSED DIRECTIONAL BORE
WATER VALVE WATER VALVE PROPOSED MINIOR PROPOSED DIRECTIONAL BORE
EXISTING CABLE

WATER VALVE
GAS MARKER
GAS MARKER
GAS MARKER
MAIHOLE
SEVER MAIHOLE
SEVER MAIHOLE
STORM DRAIN
STORM DRAI

COMCAST

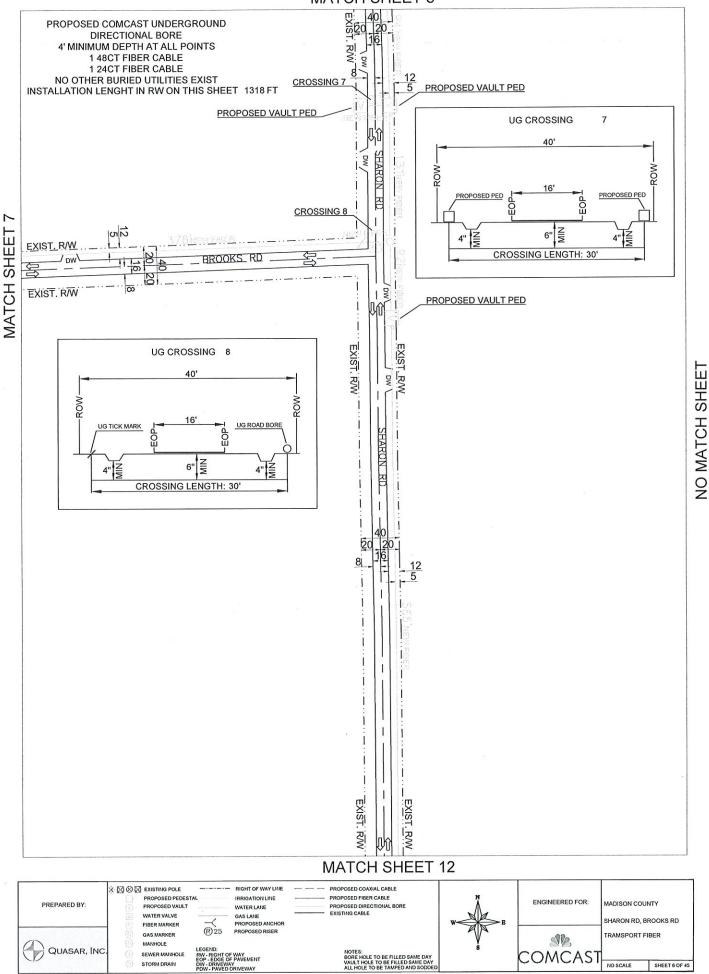
NO SCALE

SHEET 5 OF 45

IT OF WAY

SEWER MANHOLE

STORM DRAIN

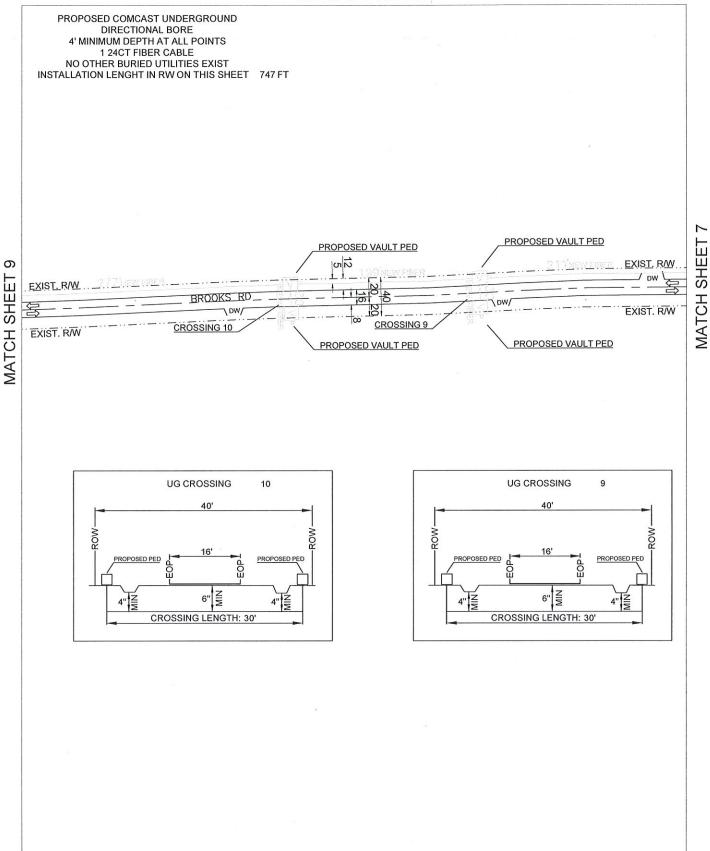


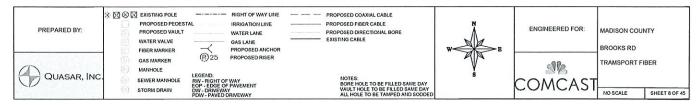
NO SCALE

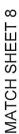
SHEET 6 OF 45

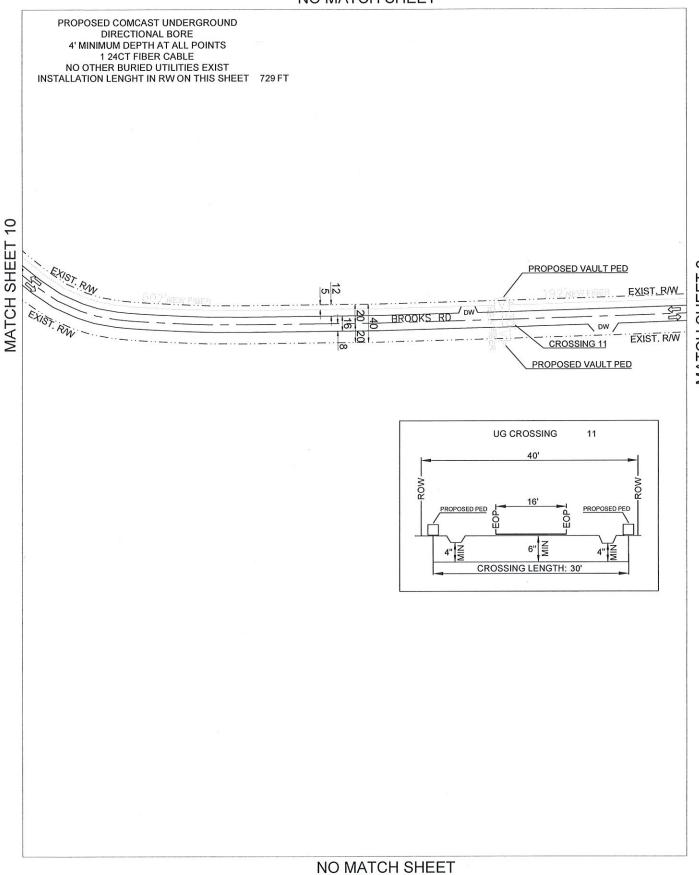
PROPOSED COMCAST UNDERGROUND **DIRECTIONAL BORE** 4' MINIMUM DEPTH AT ALL POINTS 1 24CT FIBER CABLE
NO OTHER BURIED UTILITIES EXIST INSTALLATION LENGHT IN RW ON THIS SHEET 667 FT MATCH SHEET 6 PROPOSED PED PROPOSED PED PROPOSED PED  $\infty$ EXIST. R/W 5/2 MATCH SHEET EXIST. R/W EXIST. RW EXIST. R/W NO MATCH SHEET × ⊠ ⊗ ⊠ EXISTING POLE RIGHT OF WAY LINE

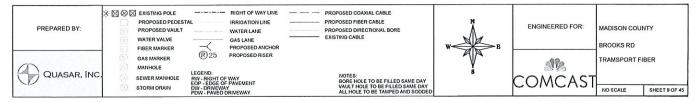


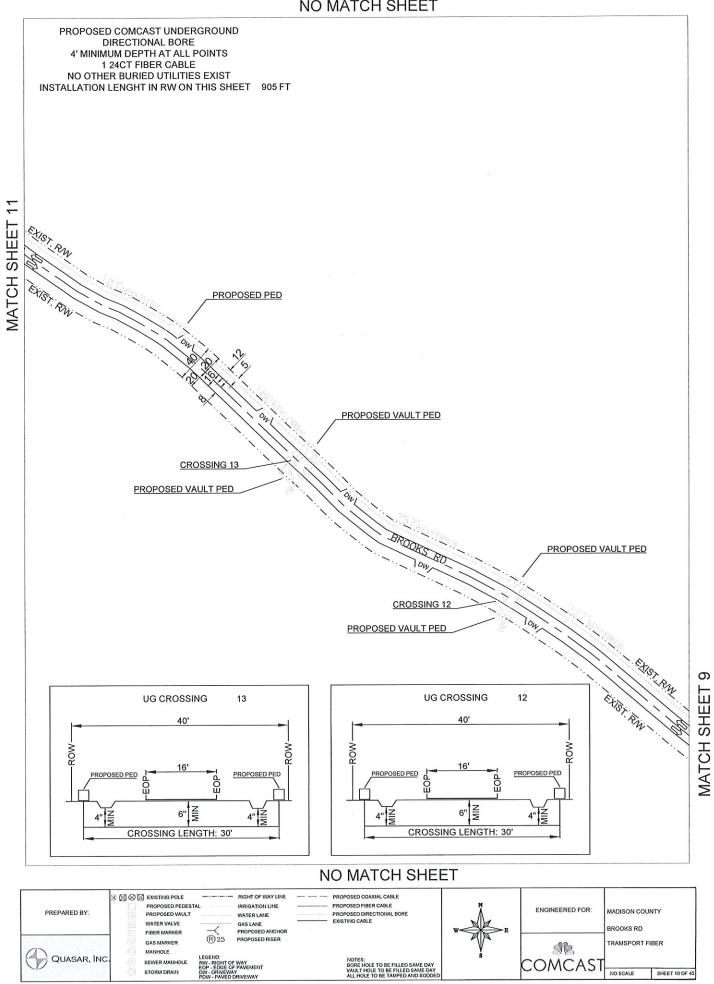


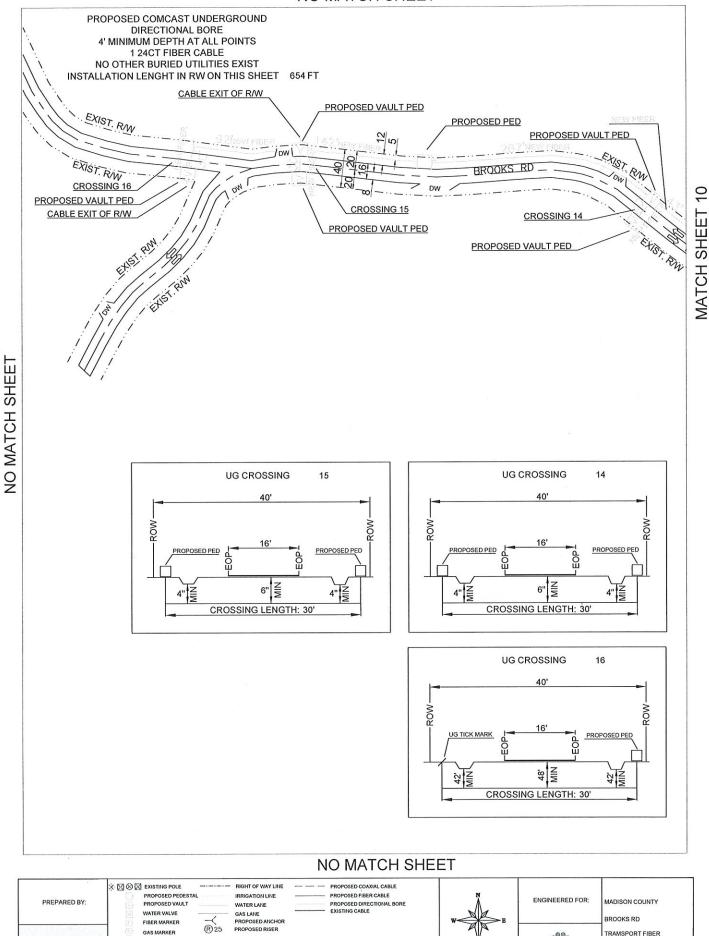












NOTES: BORE HOLE TO BE FILLED SAME DAY VAULT HOLE TO BE FILLED SAME DAY ALL HOLE TO BE TAMPED AND SODDE

FIBER MARKER GAS MARKER

SEWER MANHOLE

STORM DRAIN

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

MANHOLE

QUASAR, INC

BROOKS RD

NO SCALE

112

COMCAST

TRAMSPORT FIBER

SHEET 11 OF 45

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

MANHOLE

SEWER MANHOLE

STORM DRAIN

EGEND: RW - RIGHT OF WAY EOP - EDGE OF PAVEMENT DW - DRIVEWAY POW - PAVED DRIVEWAY

QUASAR, INC

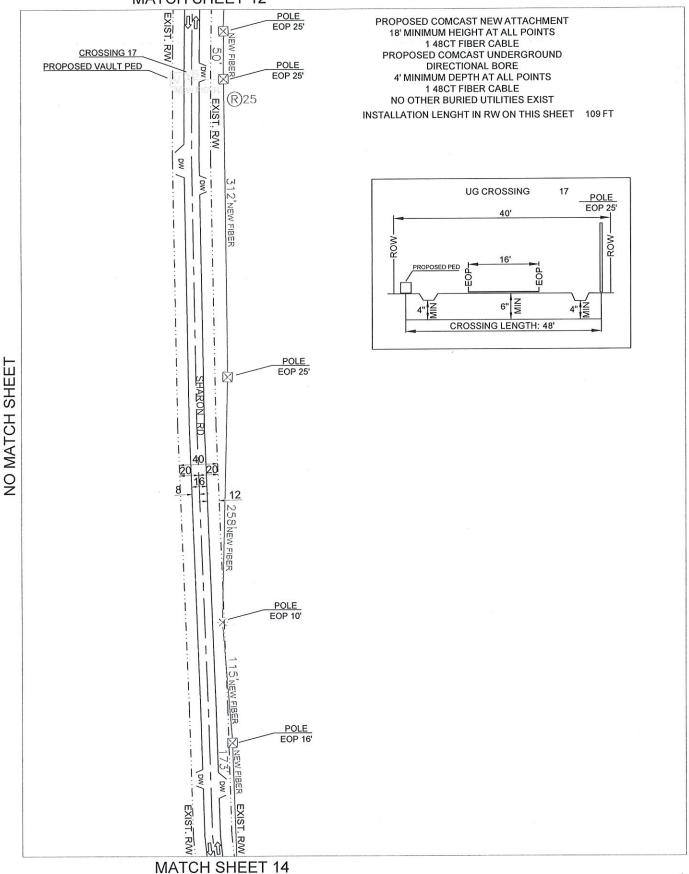
TRAMSPORT FIBER

SHEET 12 OF 45

NO SCALE

Ales

COMCAST







NO MATCH SHEET

SHEET 14 OF 45

# MATCH SHEET 16

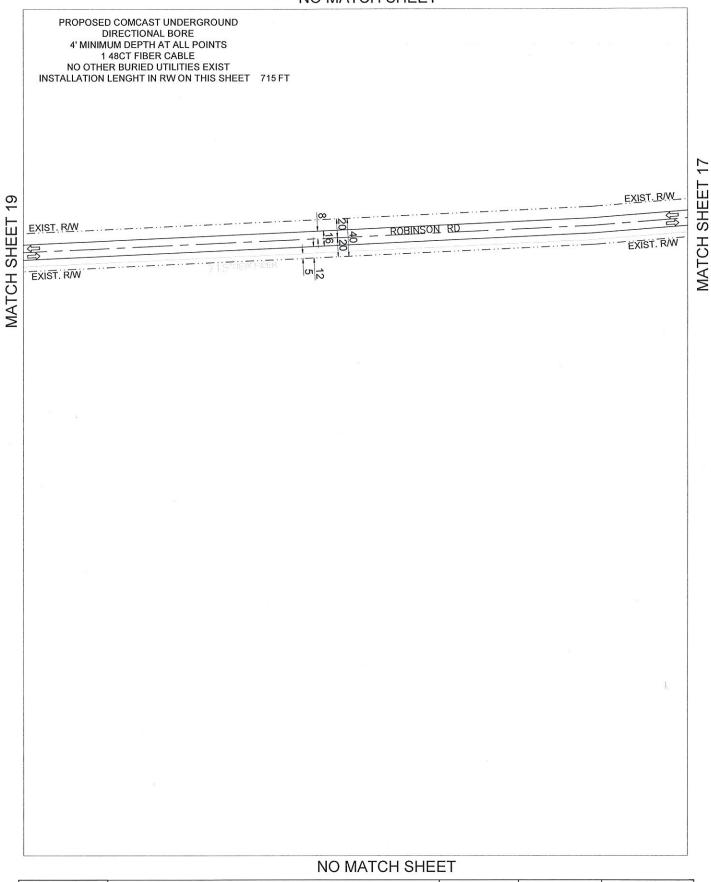


# MATCH SHEET 17



MATCH SHEET 25

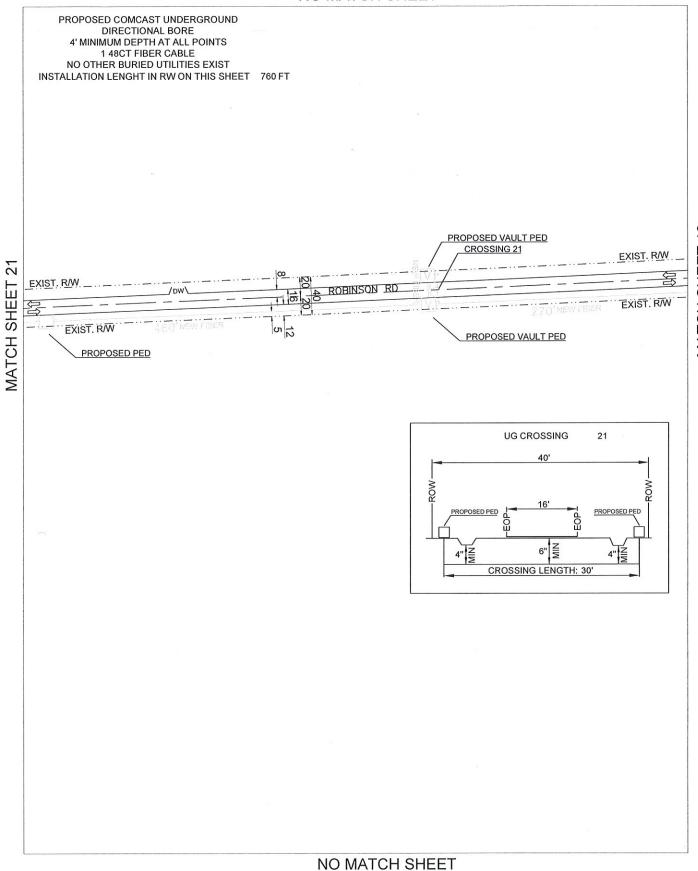
#### RIGHT OF WAY LINE --- PROPOSED COAXIAL CABLE PROPOSED PEDESTAL IRRIGATION LINE PROPOSED FIBER CABLE PREPARED BY: ENGINEERED FOR MADISON COUNTY PROPOSED VAULT WATER LANE PROPOSED DIRECTIONAL BORE EXISTING CABLE WATER VALVE GAS LANE HARON RD, ROBINSON RD FIBER MARKER PROPOSED ANCHOR ® 25 PROPOSED RISER GAS MARKER RAMSPORT FIBER 970 MANHOLE QUASAR, INC SEWER MANHOLE LEGEND: RW - RIGHT OF WAY EOP - EDGE OF PAVEMENT DW - DRIVEWAY POW - PAVED DRIVEWAY COMCAST STORM DRAIN SHEET 17 OF 45 NO SCALE



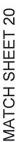


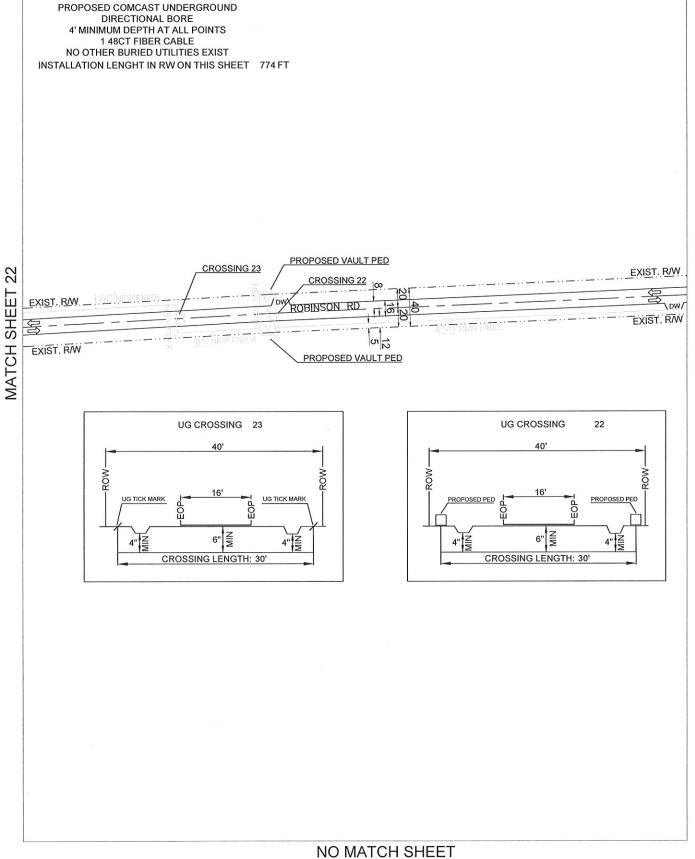
PROPOSED COMCAST UNDERGROUND DIRECTIONAL BORE 4' MINIMUM DEPTH AT ALL POINTS 1 48CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST INSTALLATION LENGHT IN RW ON THIS SHEET 699 FT MATCH SHEET 18 MATCH SHEET 20 EXIST. R/W EXIST. R/W EXIST. R/W 52 PROPOSED PED



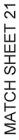


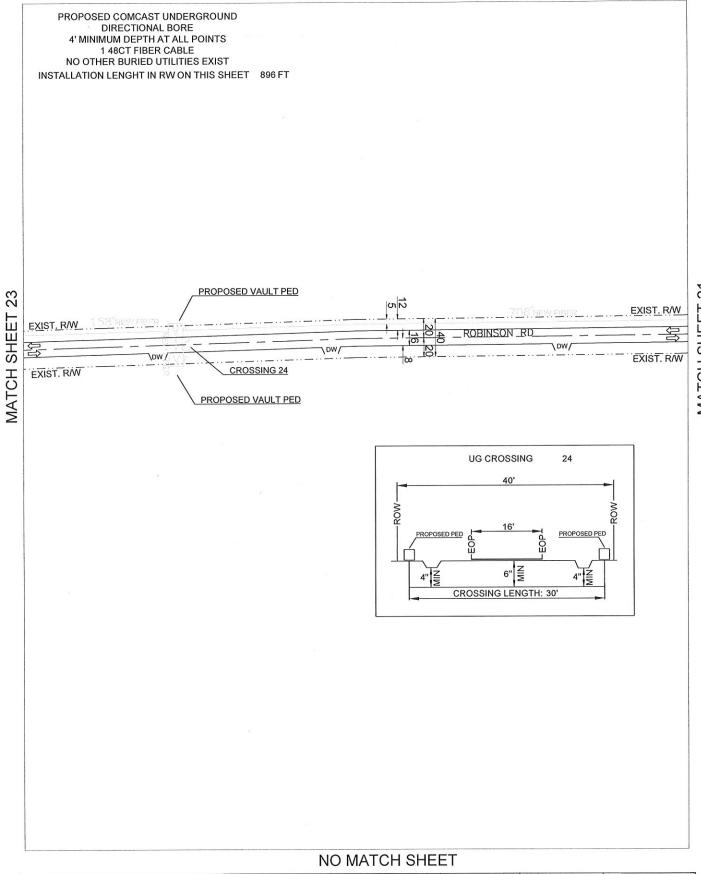














PROPOSED COMCAST UNDERGROUND DIRECTIONAL BORE
4' MINIMUM DEPTH AT ALL POINTS 1 48CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST INSTALLATION LENGHT IN RW ON THIS SHEET 644 FT MATCH SHEET 24 EXIST. R/W EXIST. R/W EXIST. R/W EXIST. R/W NO MATCH SHEET RIGHT OF WAY LINE PROPOSED COAXIAL CABLE

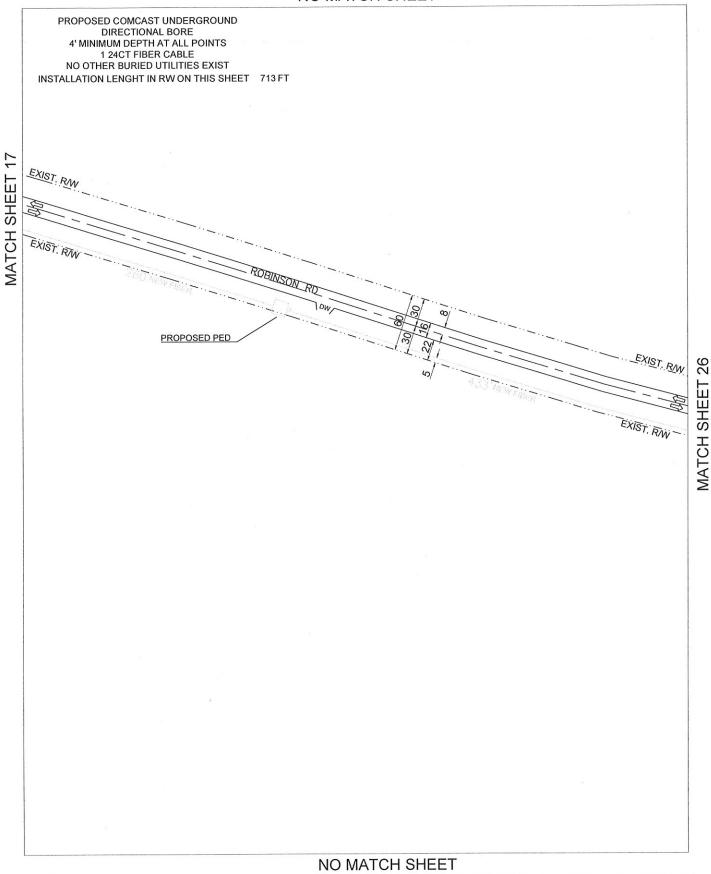
**MATCH SHEET 22** 

IRRIGATION LINE PROPOSED FIBER CABLE ENGINEERED FOR: PREPARED BY: MADISON COUNTY WATER LANE PROPOSED DIRECTIONAL BORE EXISTING CABLE WATER VALVE GAS LANE PROPOSED ANCHOR PROPOSED RISER ROBINSON RD FIBER MARKER GAS MARKER Alle. MANHOLE QUASAR, INC SEWER MANHOLE COMCAST NO SCALE SHEET 23 OF 45

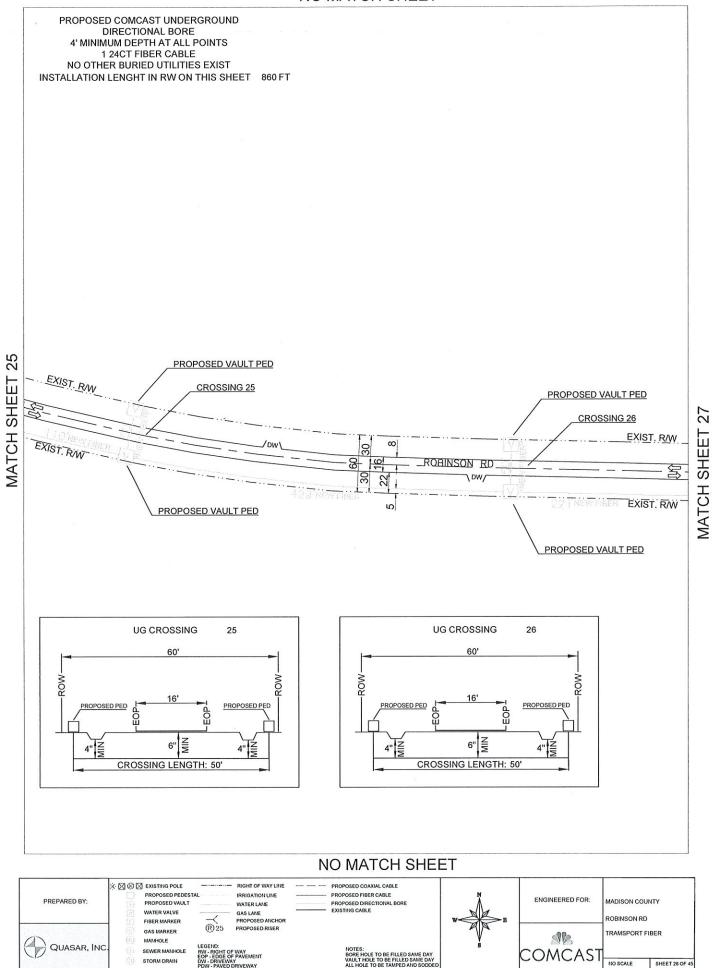
NO SCALE

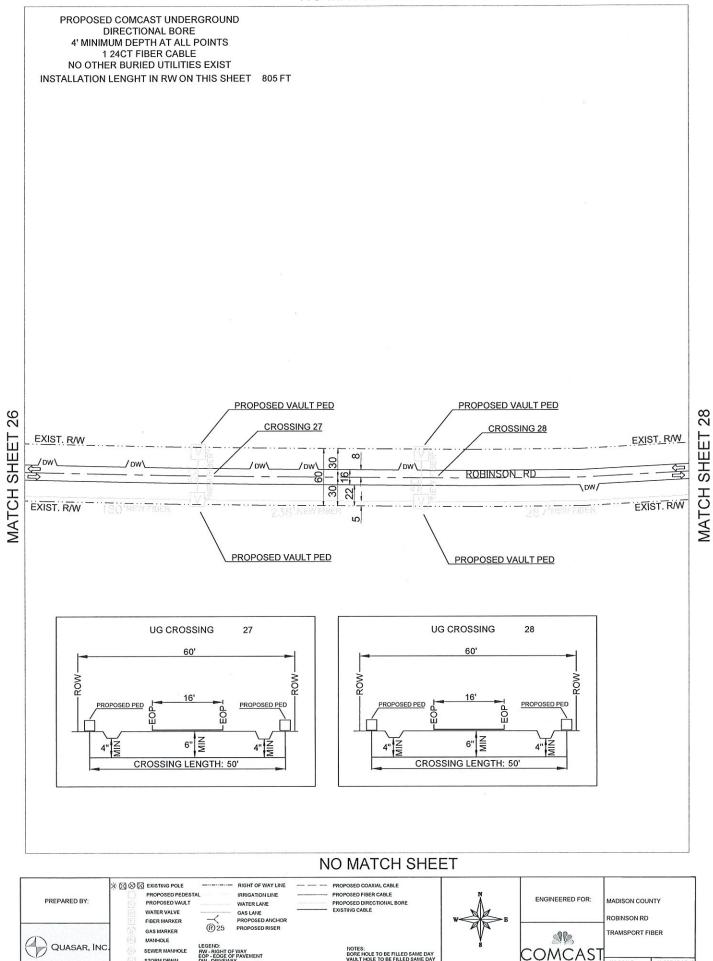
SHEET 24 OF 45

STORM DRAIN









SHEET 27 OF 45

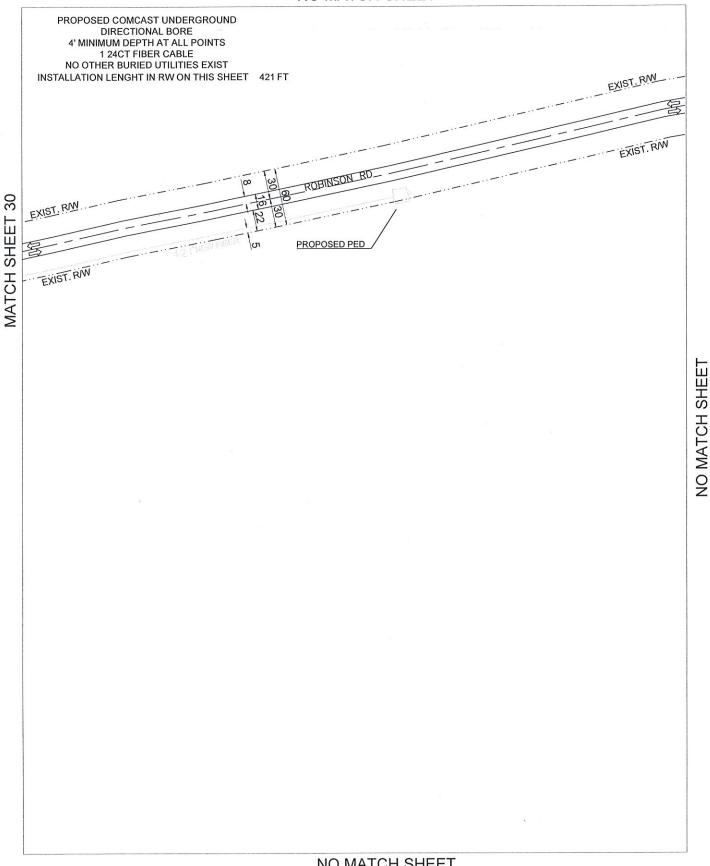
NO SCALE

MATCH SHEET 29

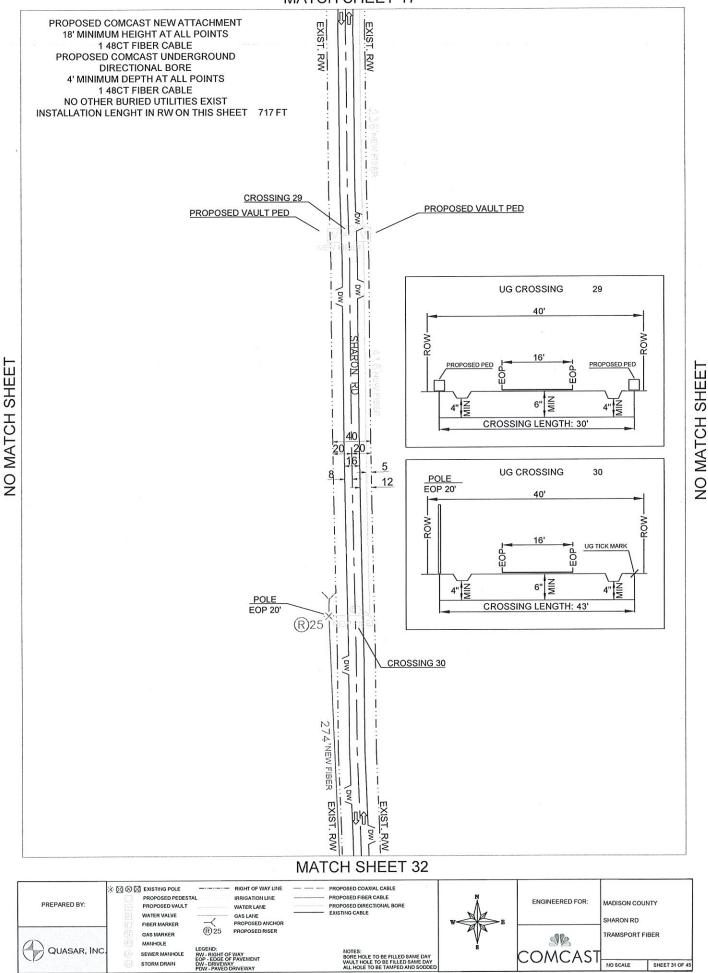


PROPOSED COMCAST UNDERGROUND **DIRECTIONAL BORE** 4' MINIMUM DEPTH AT ALL POINTS 1 24CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST INSTALLATION LENGHT IN RW ON THIS SHEET 540 FT MATCH SHEET 30 EXIST. R/W MATCH SHEET 28 PROPOSED PED EXIST\_RIW EXIST. RIW NO MATCH SHEET





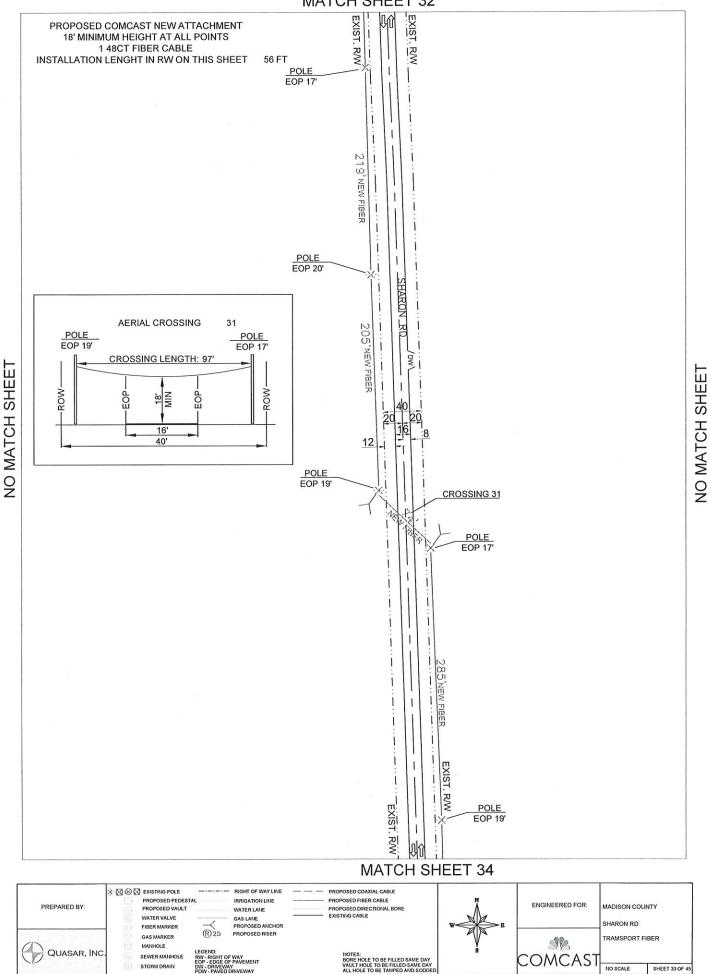




NO SCALE

SHEET 31 OF 45



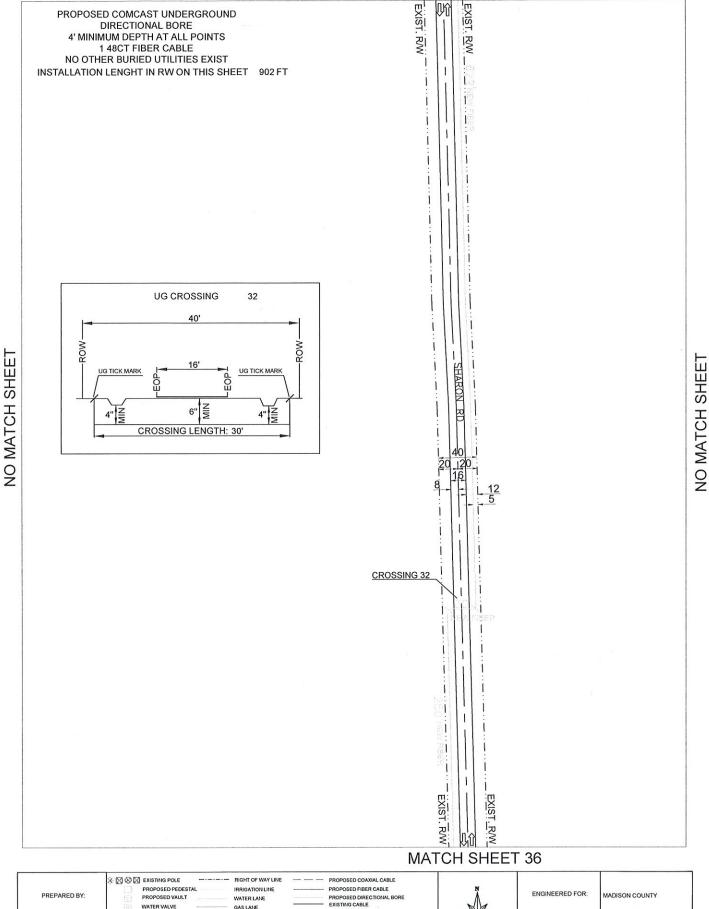


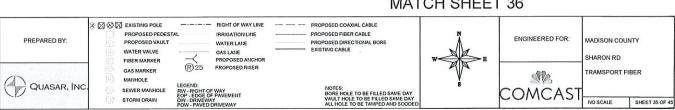
NO SCALE

SHEET 33 OF 45

# MATCH SHEET 35







PROPOSED DIRECTIONAL BORE EXISTING CABLE

PREPARED BY:

QUASAR, INC

PROPOSED VAULT

WATER VALVE

FIBER MARKER

GAS MARKER

SEWER MANHOLE

MANHOLE

WATER LANE

® 25

GAS LANE PROPOSED ANCHOR

PROPOSED RISER

ENGINEERED FOR:

118

COMCAST

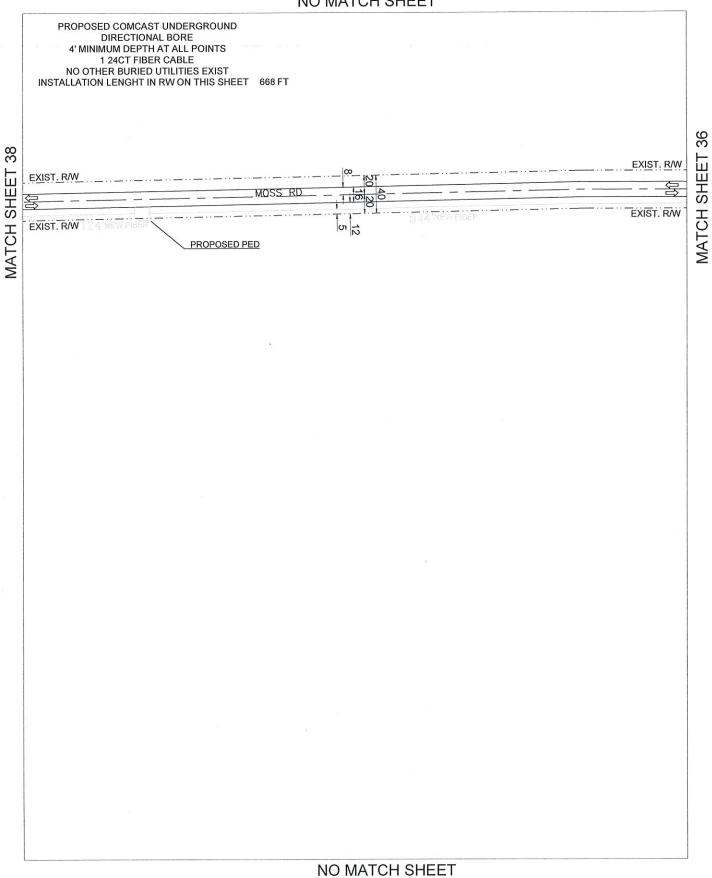
MADISON COUNTY

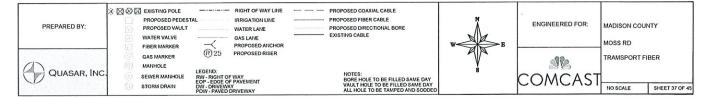
TRAMSPORT FIBER

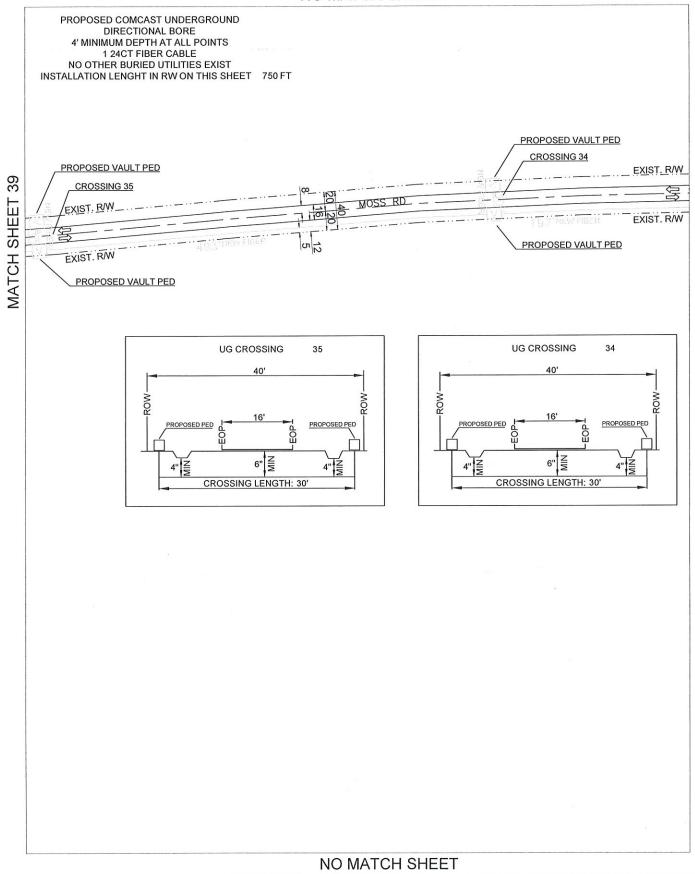
NO SCALE

SHARON RD, MOSS RD

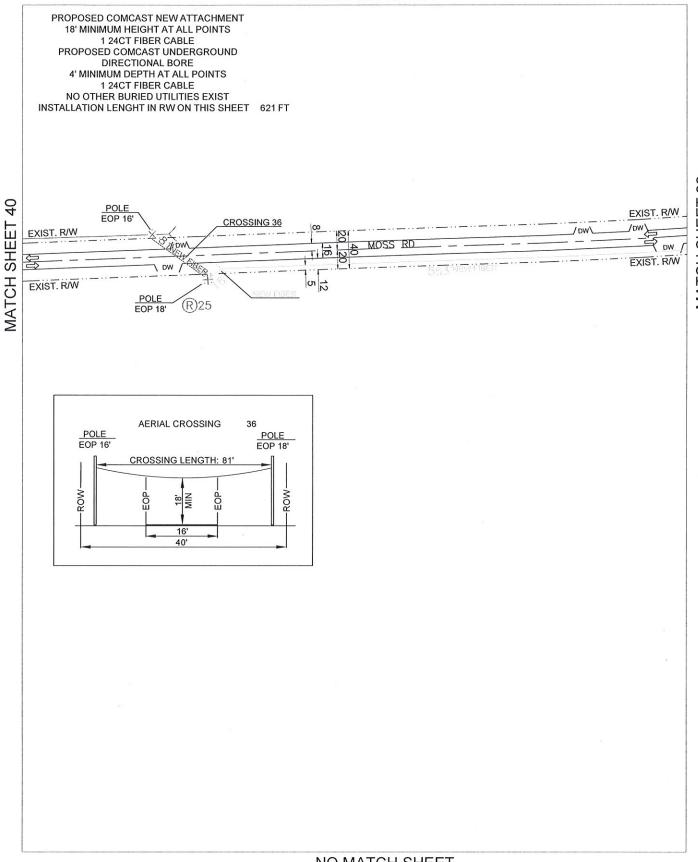
SHEET 36 OF 45



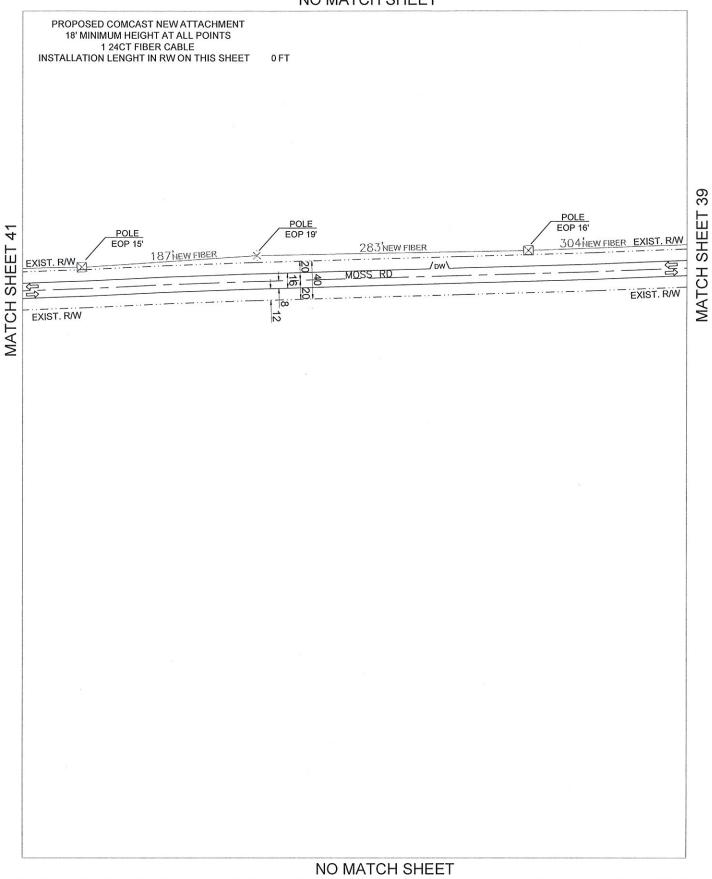




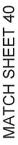
#### RIGHT OF WAY LINE PROPOSED COAXIAL CABLE PROPOSED FIBER CABLE PROPOSED DIRECTIONAL BORE EXISTING CABLE PROPOSED PEDESTAL PROPOSED VAULT IRRIGATION LINE ENGINEERED FOR: MADISON COUNTY PREPARED BY: WATER LANE GAS LANE PROPOSED ANCHOR PROPOSED RISER WATER VALVE MOSS RD FIBER MARKER GAS MARKER TRAMSPORT FIBER MANHOLE QUASAR, INC SEWER MANHOLE COMCAST OF WAY OF PAVEMENT STORM DRAIN SHEET 38 OF 45

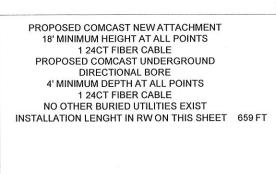


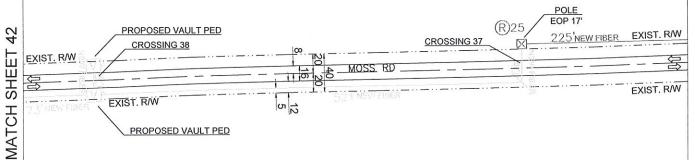


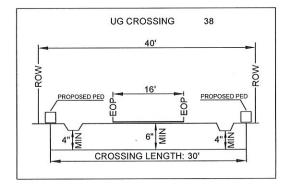


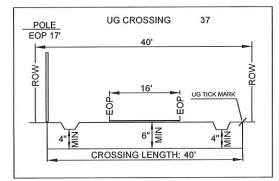




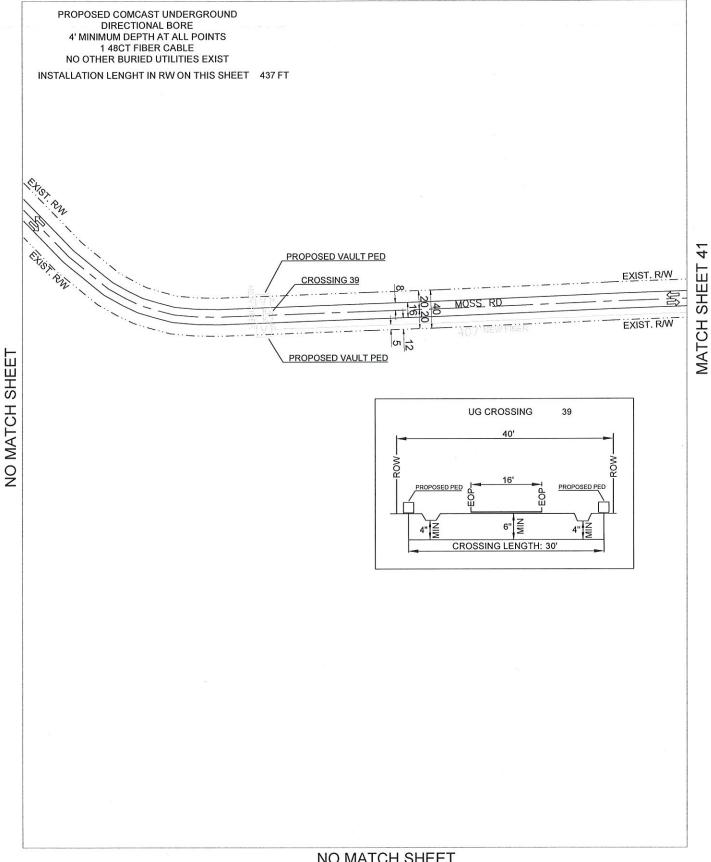




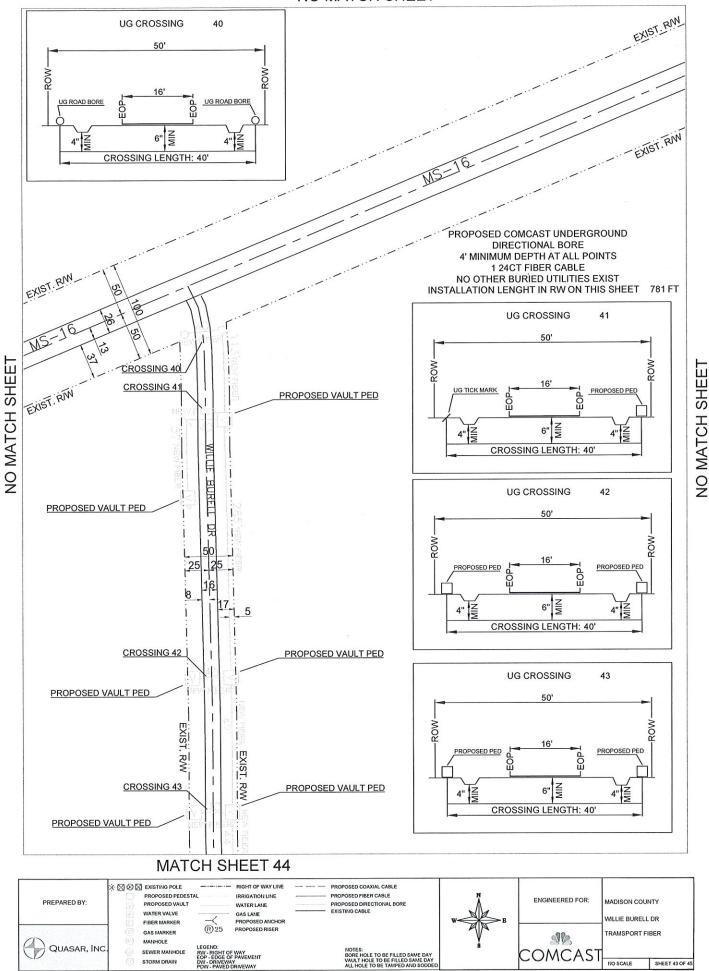


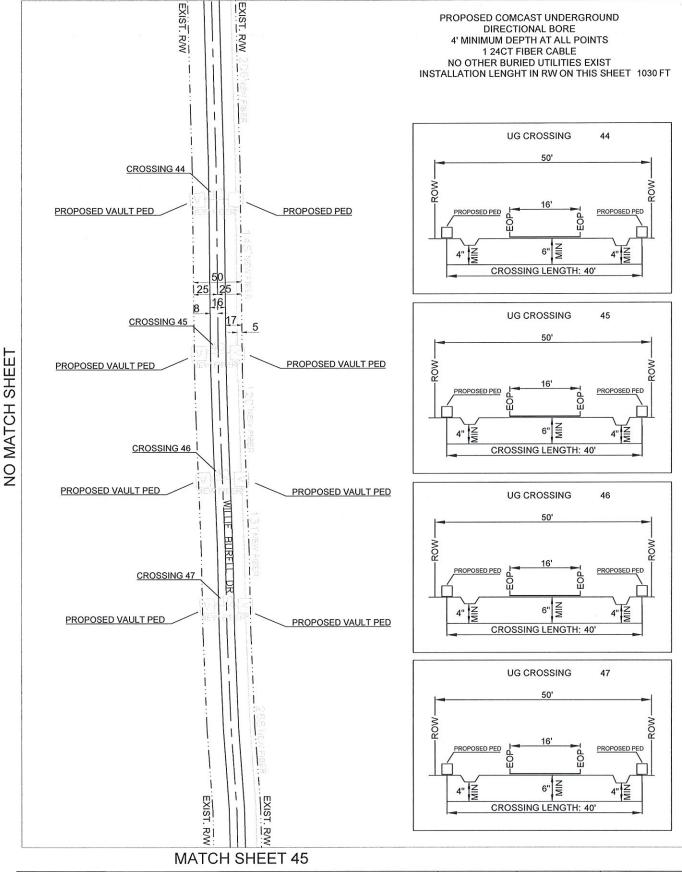




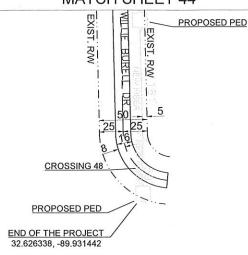




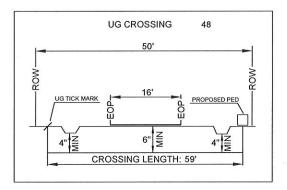




RIGHT OF WAY LINE PROPOSED COAXIAL CABLE PROPOSED PEDESTAL PROPOSED VAULT IRRIGATION LINE PROPOSED FIBER CABLE ENGINEERED FOR: PREPARED BY: MADISON COUNTY PROPOSED DIRECTIONAL BORE EXISTING CABLE WATER LANE GAS LANE
PROPOSED ANCHOR
PROPOSED RISER WATER VALVE WILLIE BURELL DR FIBER MARKER (R) 25 GAS MARKER TRAMSPORT FIBER 100 MANHOLE QUASAR, INC SEWER MANHOLE OF WAY OF PAVEMENT COMCAST STORM DRAIN NO SCALE SHEET 44 OF 45



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 220 FT
TOTAL INSTALLATION LENGTH 28 464 FT
AERIAL: 576 FT
UG: 27 888 FT
START: 32.645609, -89.935625
END: 32.626338, -89.931442



#### NO MATCH SHEET

