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 6, 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, Gin Road, Sulphur Springs Road, Permenter Road and etc.

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.

- Gin Road
- Sulphur Springs Road
- Permenter Road
- Gober Road
- Virgin Mary Road
- And Fannie Mae 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: COMCAST C	ABLE
Address: 3425 Malone Drive	City/State/Zip: Chamblee/ GA/ 30-341
Contact Person: Linda Taibl	Contact's Phone:
rioject mormation. County road Name.	JR SPRINGS RD, PERMENTER RD, GOBER DR, FANNIE MAE RD, VINGIN MARY RD
(If located with Beginning Location: 32.754103, -89.767857	in more than one road right-of-way, use Appendix 1 for additional descriptions) Ending Location: 32.721831, -89.812411
Length of Project: 32915FT Section: 34	Township: 3 Range: 69
Description of Work: COMCAST IS ATTACHING 24CT A	ND 48CT FIBER TO EXISTING POLES, BORING AND
INSTALLING 2" HDPE TO PULL 48CT AND 24CT FIBER WITHIN	THE RIGHT-OF-WAY OWNED BY THE COUNTY.
TOTAL INSTALLATION LENGTH IN ROW	: 32915FT
Check Box if Appendix 1 is to be included as a part of this	s Application
Whereas the above stated Utility makes application to the Mac Attached hereto are drawings and plans for the construction of the rights-of-way. Once stamped by the Madison County Engineering I written approval of the County Engineer, or his representative. It times during construction.	e above facilities located within Madison County owned public Department, these plans shall not be changed or altered without
The Applicant Utility shall comply with all policies, procedures Accommodation of Utility Facilities within the Right-of-Way of all to adopted on November 1, 2005, by the Madison County Board of S Agreement.	Public County Roads (hereinafter referred to as the "Policy"), as
If facilities are to be located within the Rights-of-Way of the Cour comply with applicable provisions of <i>S.O.P. No. SA II-2-8, Accomm</i> 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 rightof-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.

Permit Application for the Construction or Adjustment of a Utility Within County Road Right-of-Way

WITNE	SS the signature of the Applicant this the $\frac{20}{}$	day of 04	23
		By: Linda Taibl	nt Signature)
		Title: Construction	n specialist
Note:	Applicant must be an employee of the Utility named in thi a Contractor, Subcontractor, Agent, or Consulting Engineer performed under this application.	•	, ,
plans s	y authorized representative, have reviewed this ubmitted by the Applicant meet the requirement ht-of-Way of all Public County Roads.	s of A Policy for The Accommoda	- -
the mg	nt of way of an rabhe county hours.	APPROVED	
	•		at 10:19 am, Jul 12, 202
		County E	-
AGREE	D TO AND APPROVED BY:		
		Date:	
	Madison County Board President		
ENTER	ED INTO THE MINUTES OF THE BOARD OF S	UPERVISORS OF MADISON CO	UNTY, MISSISSIPPI ON THIS
	DAY OF, 20	·	

Page 2

Appendix 1

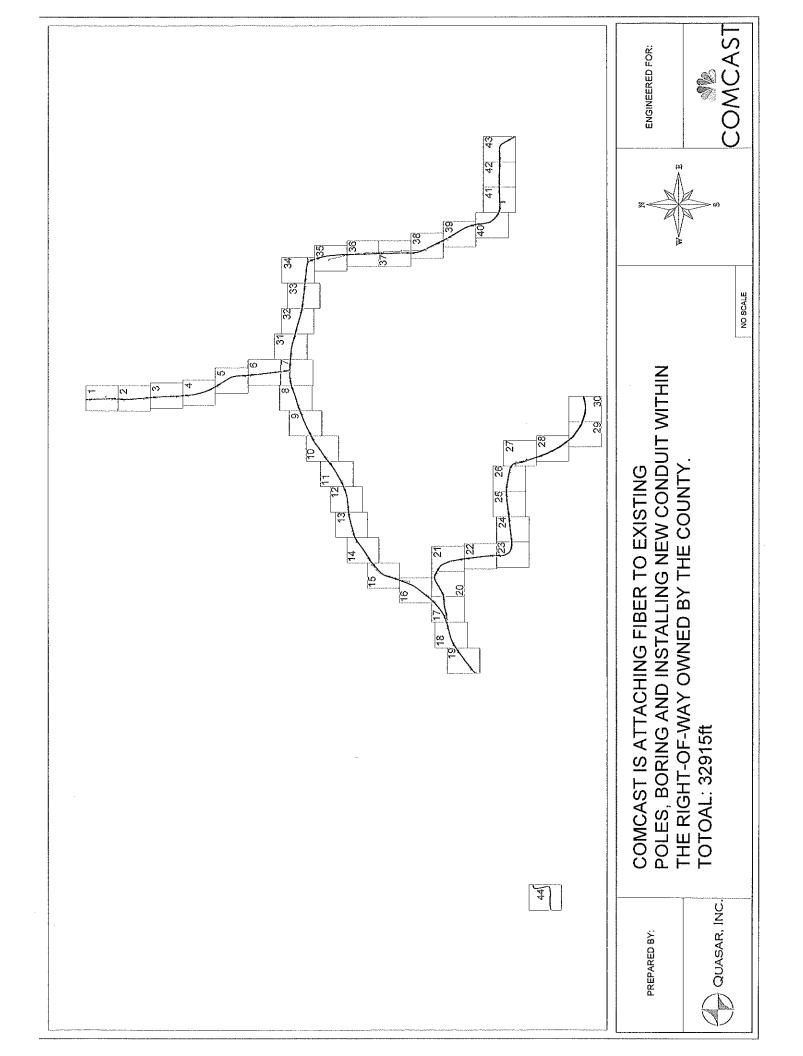
County Road Name:	GIN RD				
Doginaing Locations	32.754103.	-89.767857	Ending Location:	32.740294	, -89.766154
Length of Project: 5	267FT	Section: <u>34</u>	Township:	3	Range: 69
Description of Work	BORE AND	D INSTALL 2" F	IDPE TO PULL	NEW 48C	T FIBER
WITHIN THE G	IN RD RIGH	T-OF-WAY.			*****
					
County Road Name:	SULPHUR	SPRINGS RD			
Beginning Location:	32.727139,	-89.793147	Ending Location:	32.738543	, -89.756517
Beginning Location: Length of Project: $\frac{1}{2}$	4290FT	Section: <u>34</u>	Township:	3	Range: 69
Description of Work	: ATTACH NE	W 24CT FIBER T	O EXISTING POL	ES, BORE	ND INSTALL
2" HDPE TO PULL	_ NEW 24CT F	IBER WITHIN TH	E SULPHUR SPF	RINGD RD R	IGHT-OF WAY.
County Road Name:	PERMENT	ER RD			
Beginning Location: Length of Project: $\frac{4}{2}$	32.738543,	-89.756517	Ending Location:	32.723849	, -89.746934
Length of Project: 4	577FT	Section: <u>34</u>	Township:	3	Range: 69
Description of Work 2" HDPE TO PULL	: ATTACH NE	W 24CT FIBER T	O EXISTING POL	ES, BORE A	AND INSTALL
2" HDPE TO PULL	_ NEW 24CT F	FIBER WITHIN TH	IE PERMENTER F	RD RIGHT-C	F WAY.
	00050 05				
County Road Name:	GOBER DE	<u> </u>	LL CLUL COLOR DE COLO		
Beginning Location:					
Length of Project: 5	1FT	Section: <u>34</u>	Township:	3	Range: 69
Description of Work	BORE ANI	D INSTALL 2" F	IDPE TO PULL	NEW 24C	T FIBER
WITHIN THE G	OBER RD R	IGHT-OF-WAY	•		
	\				
County Road Name:	VIRGIN MA	ARY RD			
Beginning Location:	32.728869,	-89.788629	Ending Location:	32.717997	
Length of Project: 8					Range: 69
Description of Work					
2" HDPE TO PULL NE	EW 24CT AND 48	BCT FIBER WITHIN T	HE VIRGIN MARY RI	D RIGHT-OF V	VAY.

Appendix 1

County Road Name: Fannie	Mae Rd		
Beginning Location: 32.7217	78, -89.814602	Ending Location:	32.722897, -89.812478
Length of Project: 1090FT			
Description of Work: BORE A	ND INSTALL 2" H	IDPE TO PULL	NEW 48CT FIBER
WITHIN THE FANNIE	MAE RD RIGHT	-OF-WAY	
County Road Name:			
			Range:
Description of Work:			
County Road Name:			
Beginning Location:		Ending Location:	
			Range:
Description of Work:			
County Road Name:			
Beginning Location:		Ending Location:	
Length of Project:	Section:	Township:	Range:
Description of Work:			
County Road Name:			
Beginning Location:		Ending Location:	
Length of Project:	Section:	Township:	Range:
Description of Work:			
Permit Application for the Construction or Adjustment	of a Hillian Wilhia County Dood Clints	of May	Page 3



NO SCALE



×⊠⊗⊠ EXISTING POLE ------ RIGHT OF WAY LINE PROPOSED FIBER CABLE PROPOSED PEDESTAL IRRIGATION LINE ENGINEERED FOR: MADISON COUNTY PROPOSED DIRECTIONAL BORE EXISTING CABLE COUNTY LINE PROPOSED VAULT WATER LANE WATER VALVE GAS LANE GIN RD FIBER MARKER PROPOSED ANCHOR ® 25 PROPOSED RISER GAS HARKER TRANSPORT FIBER 10 MANHOLE

COMCAST

NO SCALE

SHEET 1 OF 44

PREPARED BY:

QUASAR, INC

SEWER MANHOLE

MATCH SHEET 3

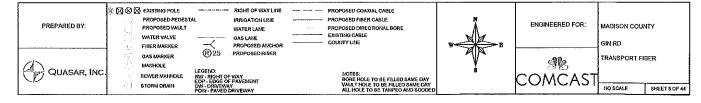


MATCH SHEET 4





MATCH SHEET 6



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

COMCAST

NO SCALE

SHEET 6 OF 44

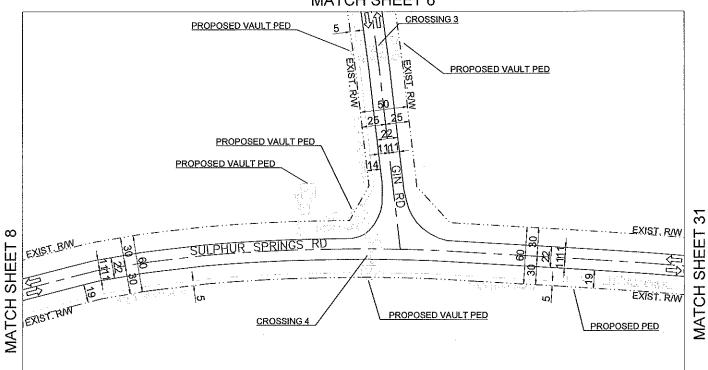
MANHOLE

SEWER MANHOLE

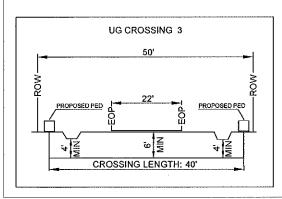
STORM ORAIN

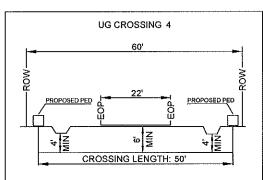
LEGEND: RW - RIGHT OF WAY EOP - EDGE OF PAVEMENT DW - DRIVEWAY PDW - PAVED DRIVEWAY

QUASAR, INC



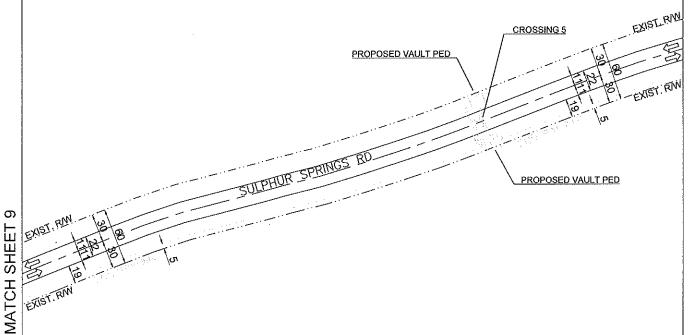
PROPOSED COMCAST UNDERGROUND
DIRECTIONAL BORE
4' MINIMUM DEPTH AT ALL POINTS
1 48CT FIBER CABLE
NO OTHER BURIED UTILITIES EXIST
INSTALLATION LENGHT IN RW ON THIS SHEET 1045 FT

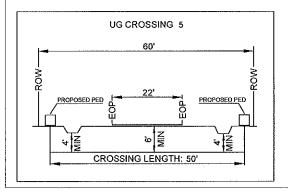






INSTALLATION LENGHT IN RW ON THIS SHEET 750 FT





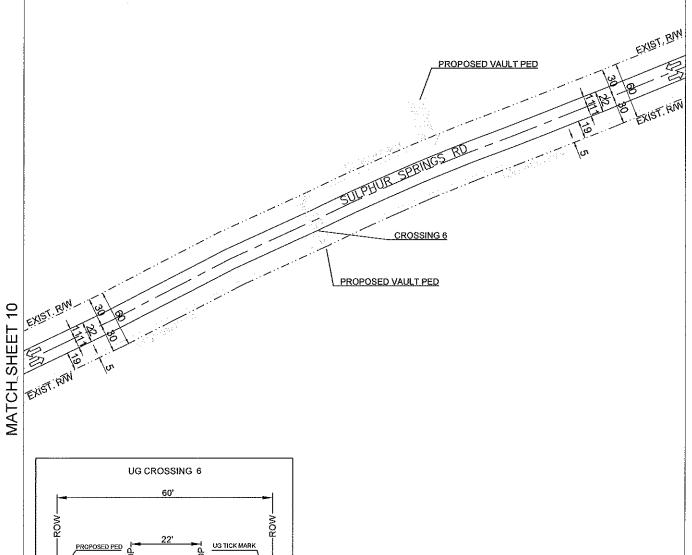
EXIST. RIW



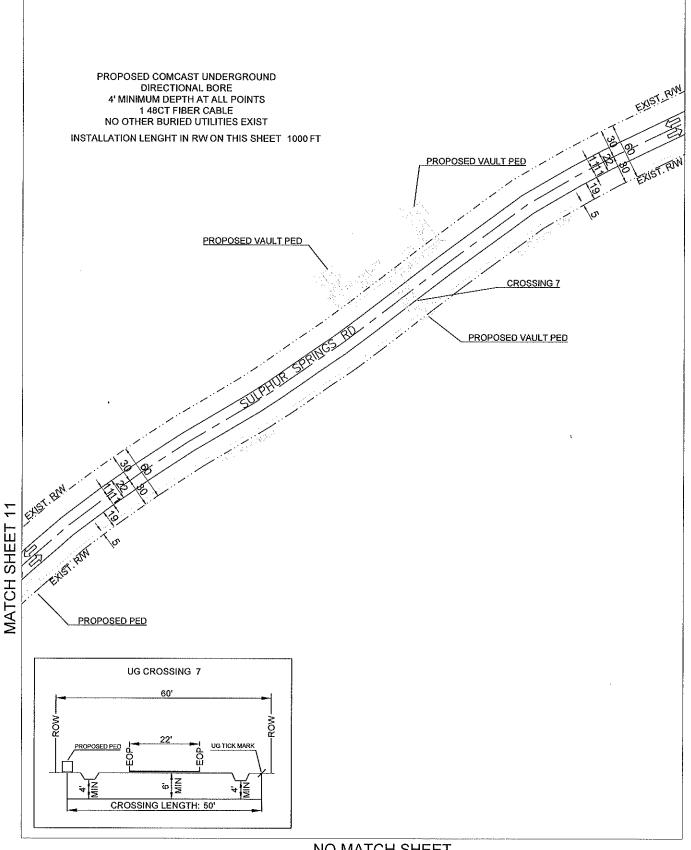
PROPOSED COMCAST UNDERGROUND DIRECTIONAL BORE 4' MINIMUM DEPTH AT ALL POINTS 1 48CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST

INSTALLATION LENGHT IN RW ON THIS SHEET 950 FT

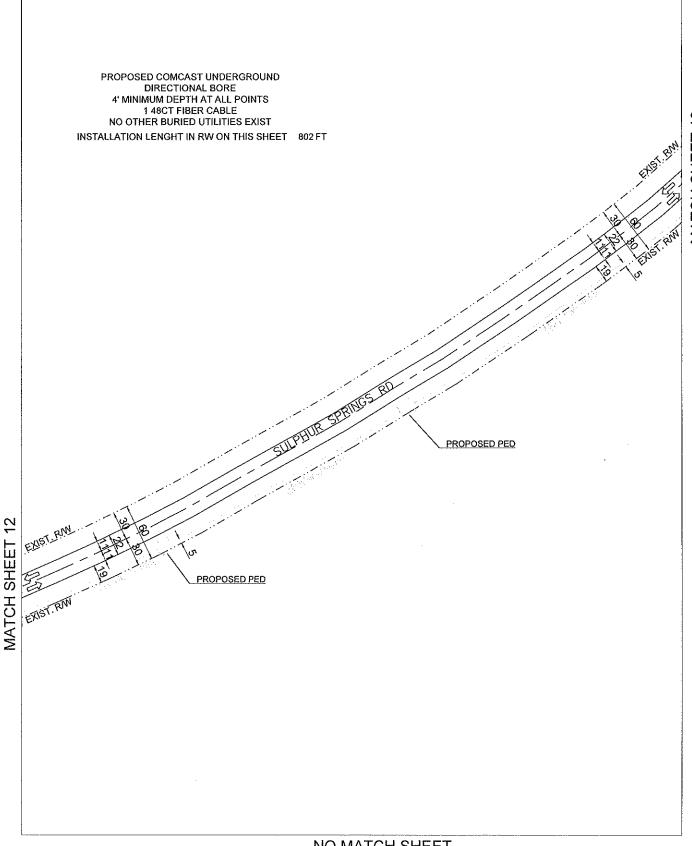
CROSSING LENGTH: 50'







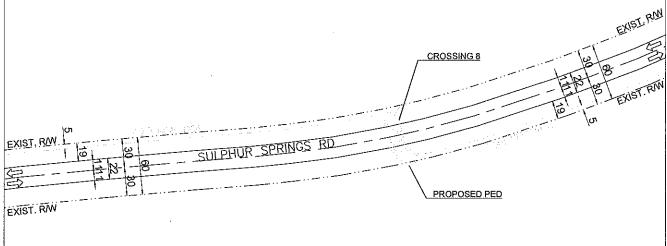


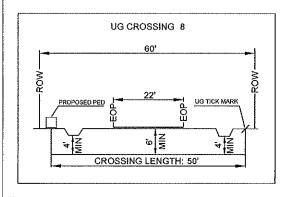




PROPOSED COMCAST UNDERGROUND DIRECTIONAL BORE 4' MINIMUM DEPTH AT ALL POINTS 1 48CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST

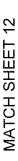
INSTALLATION LENGHT IN RW ON THIS SHEET 823 FT



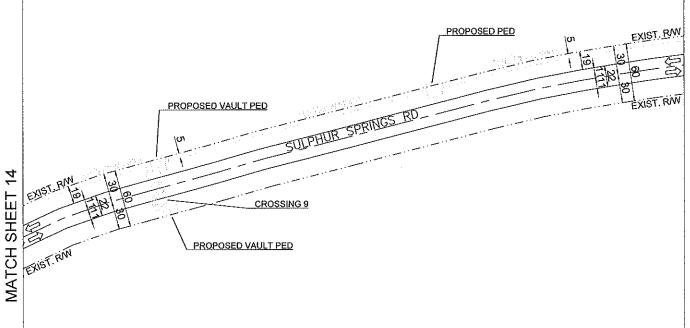


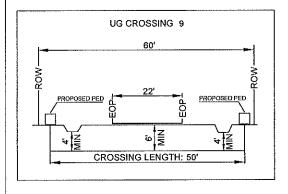
MATCH SHEET 13





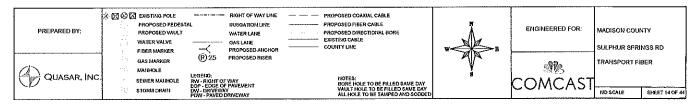
PROPOSED COMCAST UNDERGROUND
DIRECTIONAL BORE
4' MINIMUM DEPTH AT ALL POINTS
1 48CT FIBER CABLE
NO OTHER BURIED UTILITIES EXIST
INSTALLATION LENGHT IN RW ON THIS SHEET 793 FT

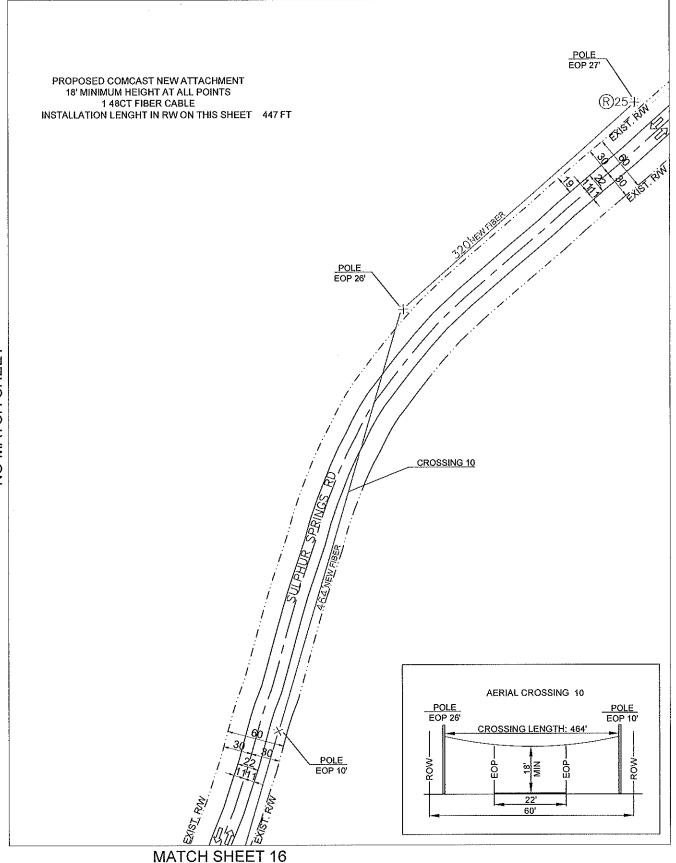






PROPOSED COMCAST UNDERGROUND DIRECTIONAL BORE 4' MINIMUM DEPTH AT ALL POINTS 1 48CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST INSTALLATION LENGHT IN RW ON THIS SHEET 920 FT MATCH SHEET 15







SHEET 18 OF 44

STORM DRAIN

- PAVED DRIVEWAY

PROPOSED VAULT PED

EXIST. RIM

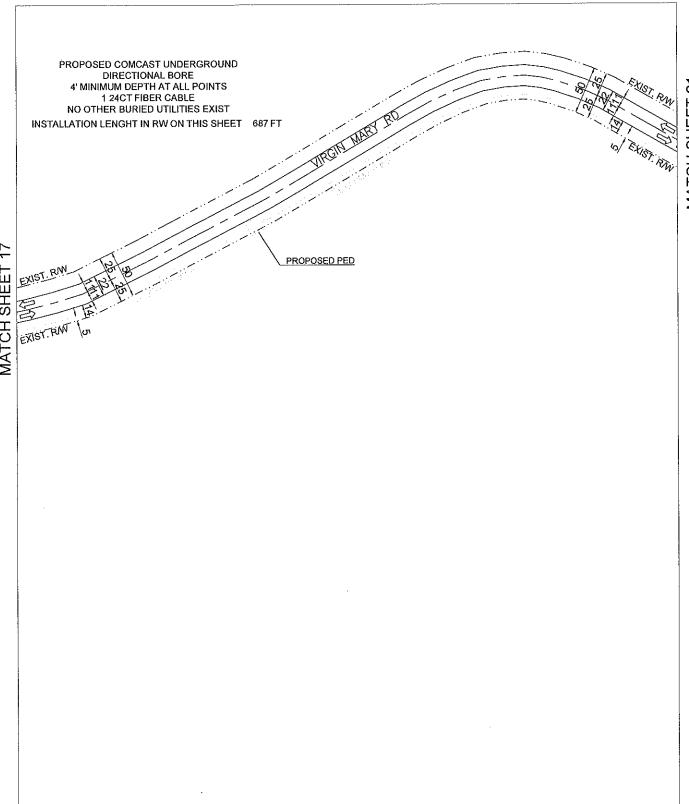
SULPHUR SPRINGS RD

MATCH SHEET 19

NO MATCH SHEET

PROPOSED COAXIAL CABLE × ⊠⊗⊠ EXISTING POLE RIGHT OF WAY LINE PROPOSED FIBER CABLE
PROPOSED DIRECTIONAL BORE
EXISTING CABLE
COUNTY LINE PROPOSED PEDESTAL PROPOSED VAULT ENGINEERED FOR: MADISON COUNTY PREPARED BY: WATER LANE GAS LANE
PROPOSED ANCHOR
PROPOSED RISER WATER VALVE SULPHUR SPRINGS RD FIBER MARKER GAS MARKER TRANSPORT FIBER Me, MARHOLE QUASAR, INC SEWER MANHOLE COMCAST HT OF WAY GE OF PAVEMENT NO SCALE SHEET 18 OF 4

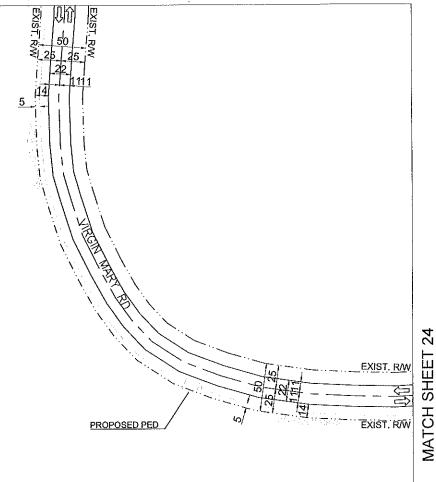
STORM DRAIN





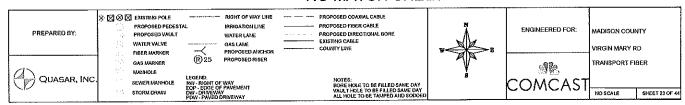


RIGHT OF WAY LINE PROPOSED COAXIAL CABLE PROPOSED FIBER CABLE
PROPOSED DIRECTIONAL BORE
EXISTING CABLE
COUNTY LINE PROPOSED PEDESTAL IRRIGATION LINE ENGINEERED FOR: PREPARED BY: MADISON COUNTY PROPOSED VAULT WATER LANE WATER VALVE GAS LAINE PROPOSED ANCHOR PROPOSED RISER VIRGIN MARY RD FIBER MARKER (F) 25 GAS MARKER TRANSPORT FIBER Me, MANHOLE QUASAR, INC SEWER MARHOLE NOTES: BORE HOLE TO BE FILLED SAME DAY VAULT HOLE TO BE FILLED SAME DAY ALL HOLE TO BE TAMPED AND SODDE RW - RIGHT OF WAY SOP - EDGE OF PAVEMENT DW - DRIVEWAY PDW - PAVED DRIVEWAY COMCAST STORM DRAIN NO SCALE SHEET 22 OF 44

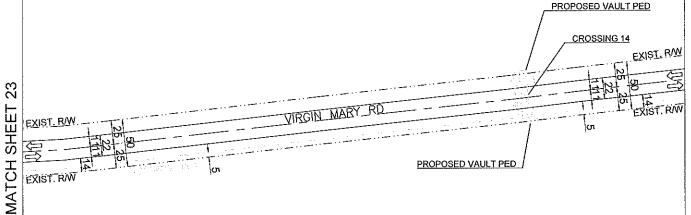


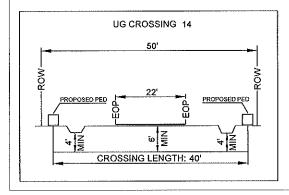
PROPOSED COMCAST UNDERGROUND DIRECTIONAL BORE 4' MINIMUM DEPTH AT ALL POINTS 1 24CT FIBER CABLE NO OTHER BURIED UTILITIES EXIST

INSTALLATION LENGHT IN RW ON THIS SHEET 679 FT

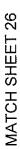


PROPOSED COMCAST UNDERGROUND
DIRECTIONAL BORE
4' MINIMUM DEPTH AT ALL POINTS
1 24CT FIBER CABLE
NO OTHER BURIED UTILITIES EXIST
INSTALLATION LENGHT IN RW ON THIS SHEET 640 FT









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

MATCH SHEET 24

INSTALLATION LENGHT IN RW ON THIS SHEET 1000 FT

EXIST_R/W.

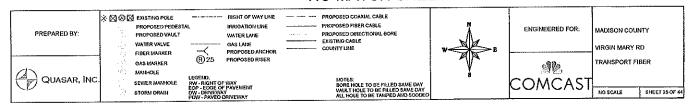
VIRGIN MARY RD

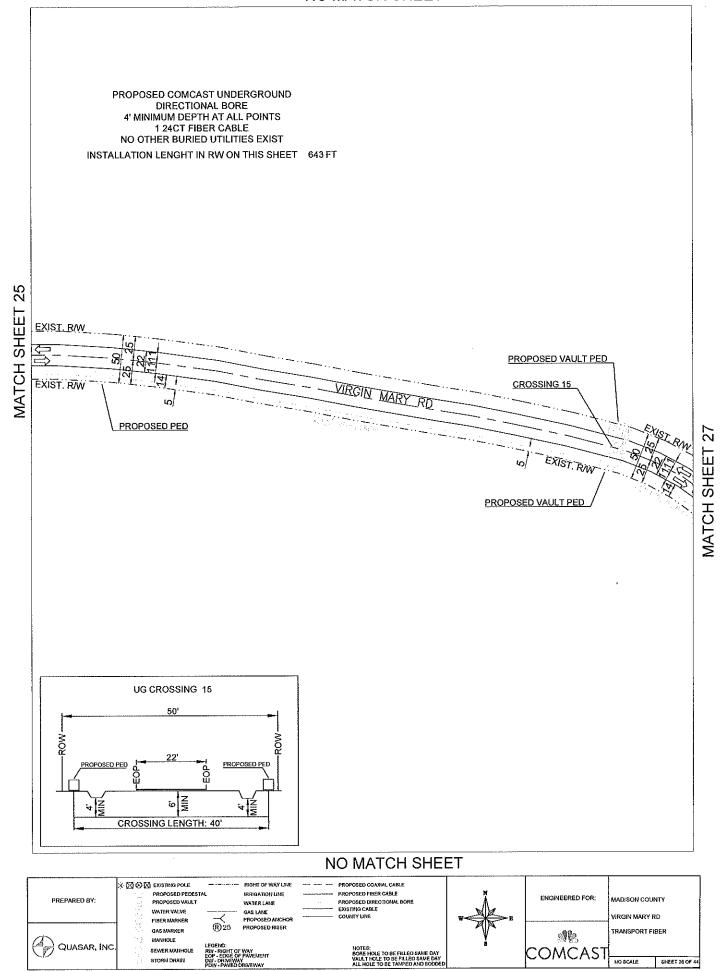
EXIST. R/W

EXIST. R/W

On

EXIST. R/W

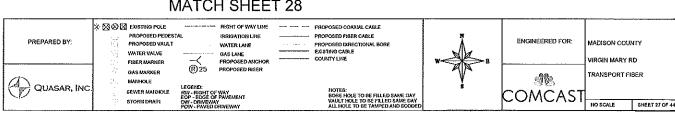


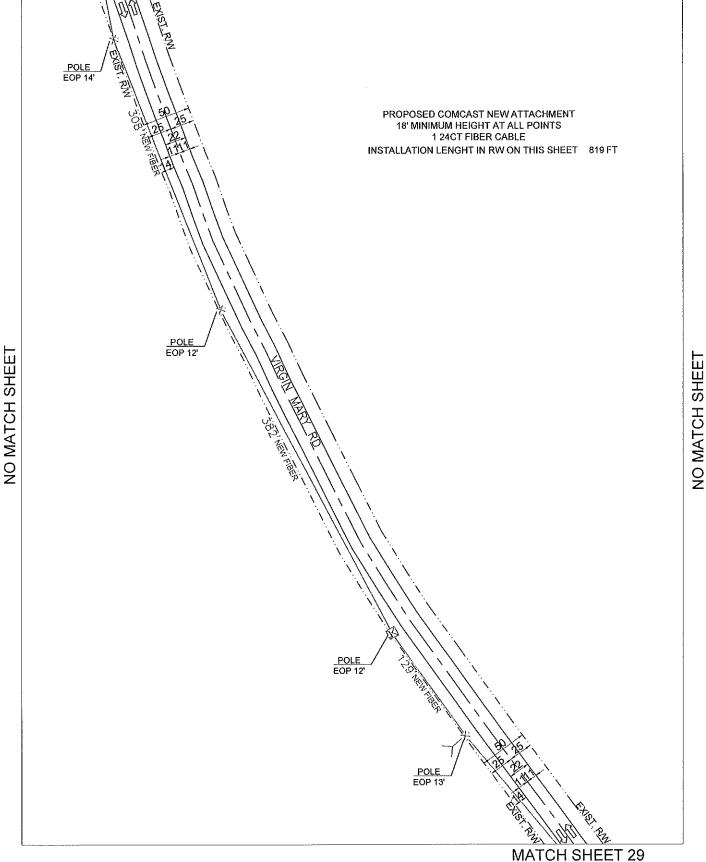


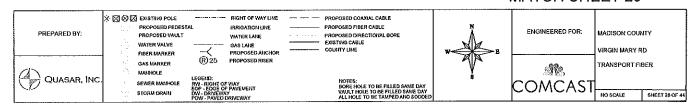
NO SCALE

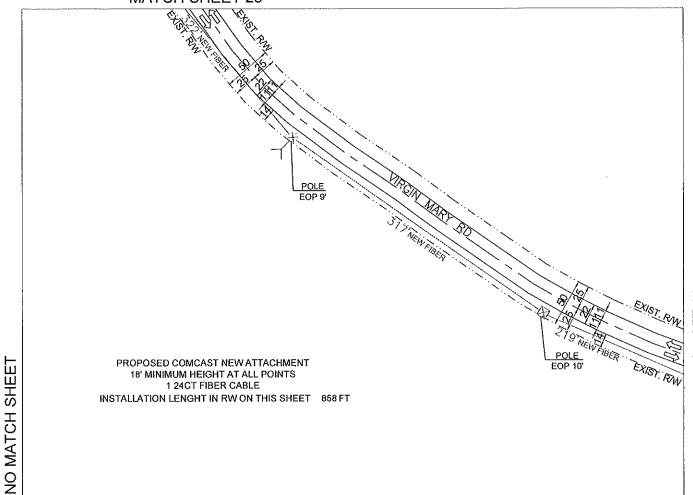
SHEET 26 OF 4

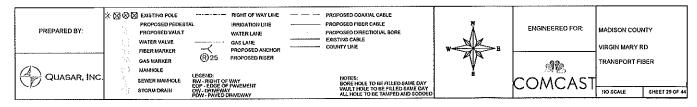
STORM DRAIN











PROPOSED COMCAST NEW ATTACHMENT 18' MINIMUM HEIGHT AT ALL POINTS 1 24CT FIBER CABLE INSTALLATION LENGHT IN RW ON THIS SHEET 262 FT MATCH SHEET 29 EXIST. RW. EXIST. RW S 292'NEW FIBER YIRGIN MARY RD POLE EOP 12' POLE EOP 18' NO MATCH SHEET

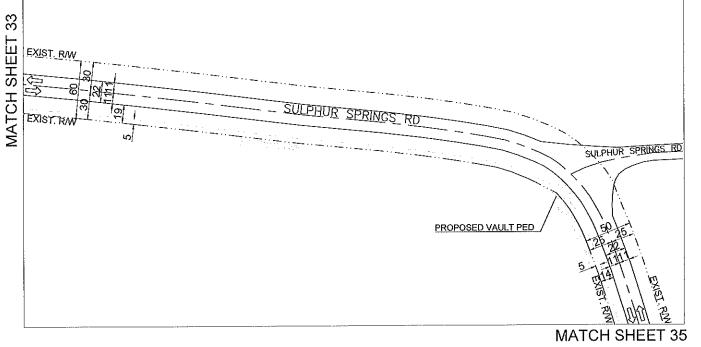


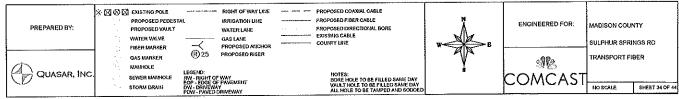






PROPOSED COMCAST UNDERGROUND
DIRECTIONAL BORE
4' MINIMUM DEPTH AT ALL POINTS
1 48CT FIBER CABLE
1 24CT FIBER CABLE
NO OTHER BURIED UTILITIES EXIST
INSTALLATION LENGHT IN RW ON THIS SHEET 845 FT





NO SCALE

SHEET 35 OF 44

STORM DRAIN

NO SCALE

SHEET 36 OF 44

STORM DRAIN

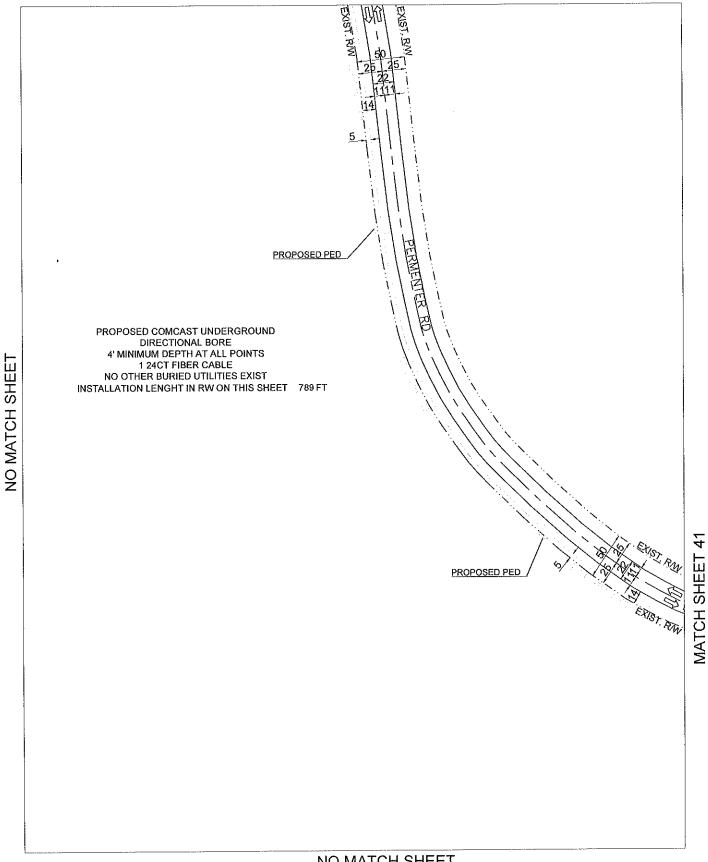
SHEET 37 OF 44

NO SCALE

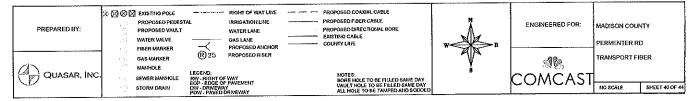
SHEET 38 OF 44

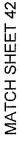
STORM DRAIN

SHEET 39 OF 44

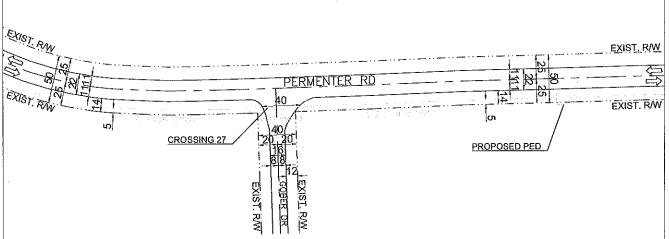


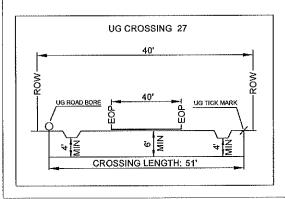
NO MATCH SHEET





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 621 FT

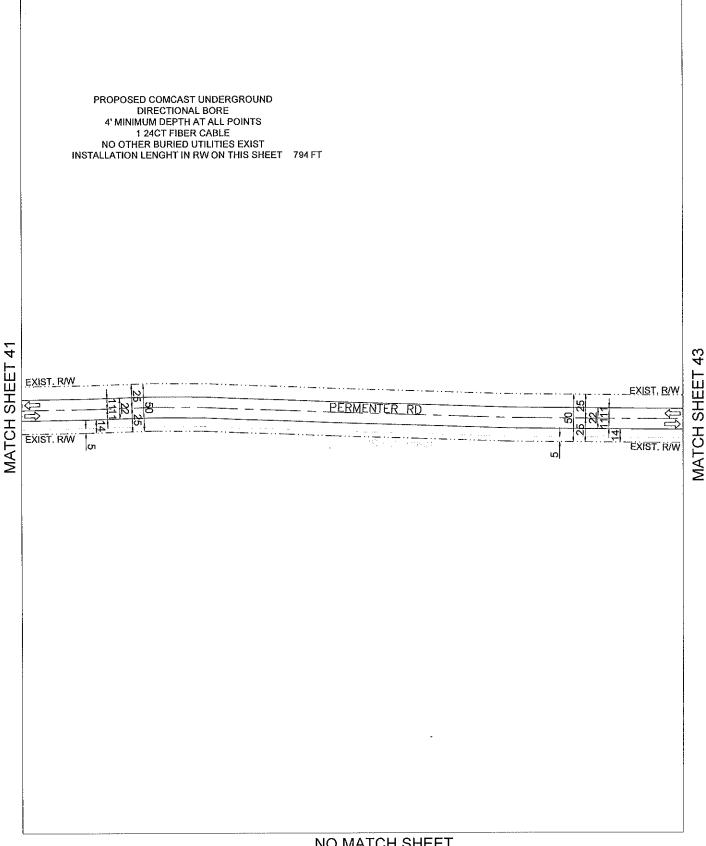




MATCH SHEET 40

NO MATCH SHEET

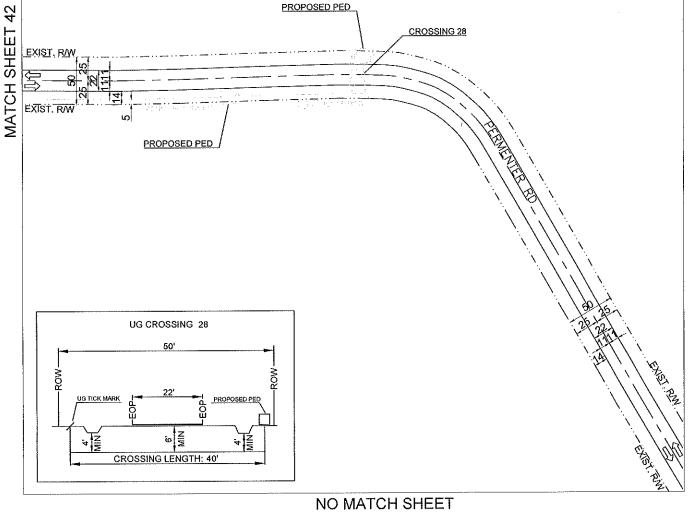




NO MATCH SHEET



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 383 FT



PROPOSED COAXIAL CABLE
PROPOSED FIBER CABLE
PROPOSED DIRECTIONIAL BORE
EXISTING CABLE
COUNTY LINE

ENGINEERED FOR:

1%

COMCAST

MADISON COUNTY

PERMENTER RO

NO SCALE

TRANSPORT FIBER

SHEET 43 OF 44

RIGHT OF WAY LINE

GAS LATE PROPOSED ANCHOR

PROPOSED RISER

IRRIGATION LINE

WATER LAME

🔆 🔀 🛇 🖾 EXISTING POLE

PREPARED BY:

QUASAR, INC

PROPOSED PEDESTAL PROPOSED VAULT

WATER VALVE

FIBER MARKER

GAS MARKER

SEWER MANHOLE

STORM DRAIN

