

BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI

Department of Engineering
Tim Bryan, P.E., PTOE, County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 855-5582 FAX (601) 859-5857

MEMORANDUM

July 30, 2026

To: Casey Brannon, 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 Utility Permit
County Road Name, Willow Way, Sycamore Way, Eastern Cedar Dr., Sugar Maple Pl.

The Engineering Department recommends approval for Comcast to start at existing PED GPS 32.506300, -90.061729 and pull fiber through existing conduit 2513' then bore 4625' into new phase and install vaults and taps along route to service future homes for the county road names listed below.

- Willow Way
- Sycamore Way
- Eastern Cedar Drive
- Sugar Maple Place

CASEY BRANNON
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

KARL M. BANKS
District Four

PAUL GRIFFIN
District Five



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

Utility Information: Utility Name: _____

Address: _____ City/State/Zip: _____

Contact Person: _____ Contact's Phone: _____

Project Information: County Road Name: _____

(If located within more than one road right-of-way, use Appendix 1 for additional descriptions)

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

☐ Check Box if Appendix 1 is to be included as a part of this Application

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.

WITNESS the signature of the Applicant this the _____ day of _____, 20_____.

By: Linda Taibl
(Applicant Signature)

Title: _____

Note: *Applicant must be an employee of the Utility named in this application. The Madison County Board of Supervisors will not recognize a Contractor, Subcontractor, Agent, or Consulting Engineer as the Applicant. Utility Company shall be fully responsible for all work performed under this application.*

I, or my authorized representative, have reviewed this application and determined that the drawing, sketches, and plans submitted by the Applicant meet the requirements of *A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads.*

APPROVED
By **By Tim Bryan at 10:46 am, Aug 12, 2026**
Tim Bryan, P.E.
County Engineer

AGREED TO AND APPROVED BY:

Madison County Board President

Date: _____

ENTERED INTO THE MINUTES OF THE BOARD OF SUPERVISORS OF MADISON COUNTY, MISSISSIPPI ON THIS
_____ DAY OF _____, 20_____.

Appendix 1

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: _____

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: _____

County Road Name: _____

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

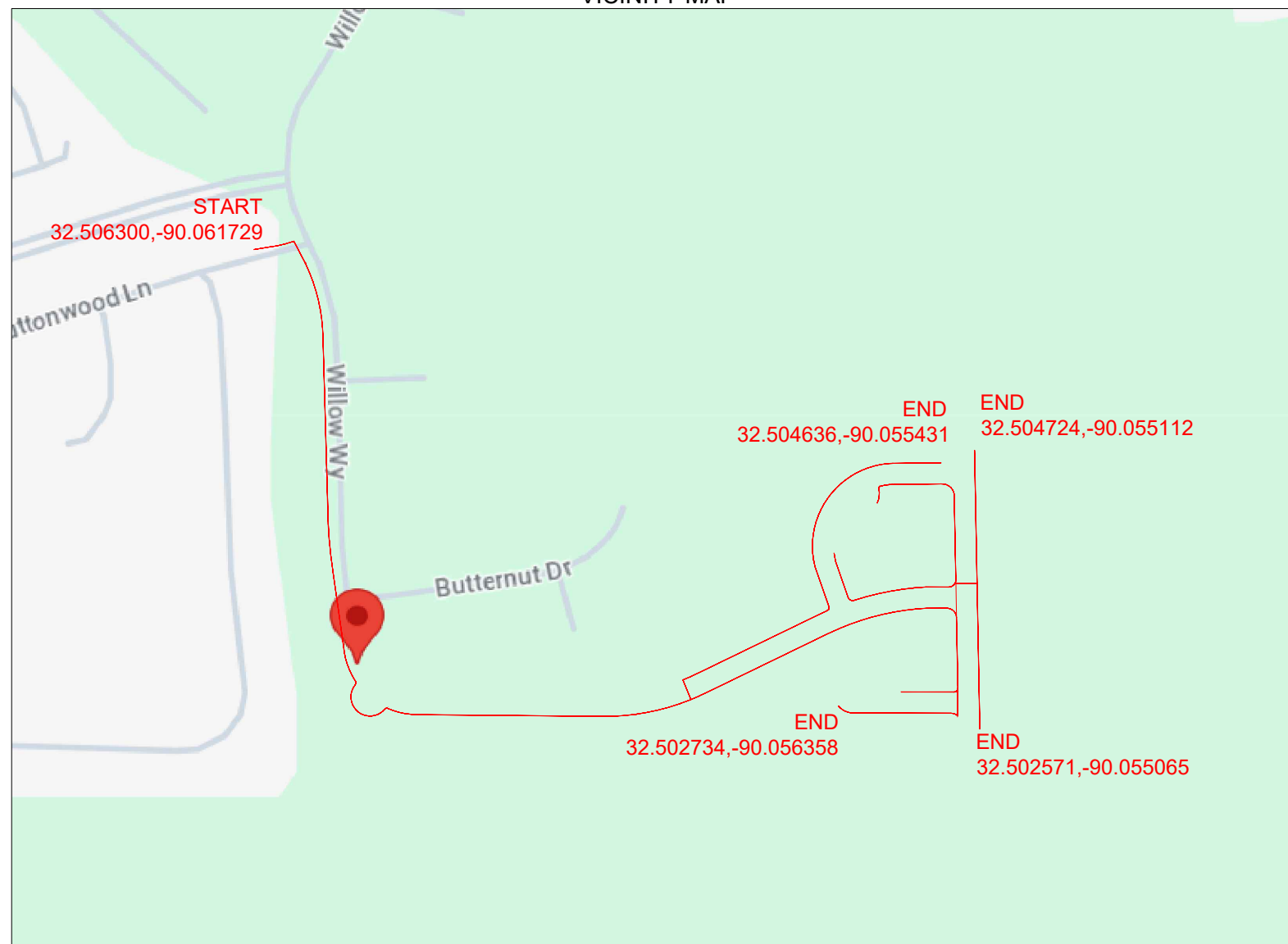
Description of Work: _____



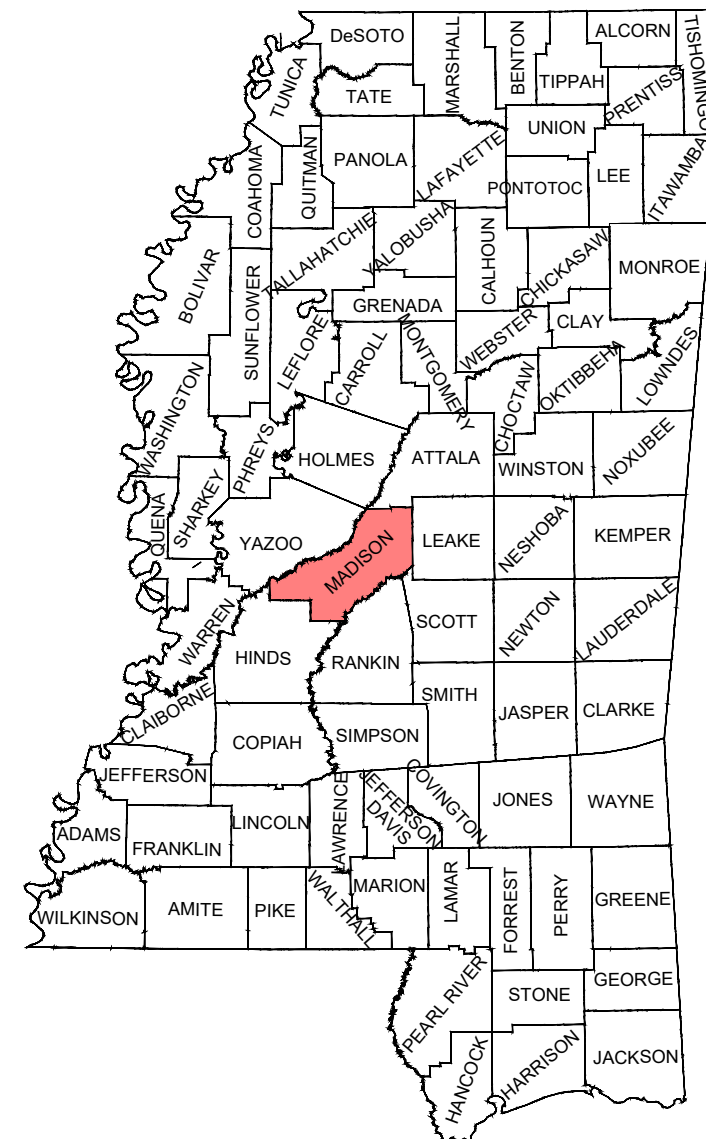
COMCAST COMMUNICATIONS
LINDA TAIBL / 404-427-1220
5720 ASHVILLE HWY KNOXVILLE TN 37922
linda_taibl@cable.comcast.com

WORK DESCRIPTION: COMCAST WILL START AT EXISTING PED GPS
32.506300,-90.061729 AND PULL FIBER THROUGH EXISTING CONDUIT 2513'
THEN BORE 4661' INTO NEW PHASE AND INSTALL VAULTS AND TAPS
ALONG ROUTE TO SERVICE FUTURE HOMES.
TOTAL FOOTAGE: 7174'

VICINITY MAP



VICINITY MAP NOT TO SCALE



ENGINEERED BY:



ENGINEERED FOR:



COMCAST
xfinity



LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
—	EDGE OF TRAVEL
—	SURVEY CENTERLINE
—	RIGHT OF WAY
—	DRIVEWAY
x x	FENCE LINE
PL	PROPERTY LINE
—	SIDEWALK
—	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

P	NEW PEDESTAL	BRIDGE RAIL
V	NEW VAULT	NEW ANCHOR
BP	NEW BORE PIT	EXT ANCHOR
P	EXT PEDESTAL	CULVERT
V	EXT VAULT	ADA RAMP
PT	EXT TRANSFORMER	PS POWER SUPPLY
T	EXT TELCO	RB SB RAILROAD SIGNAL BOX
SD	STORM DRAIN	R ²⁵ RISER
TL	STORM INLET	G GAS MARKER
TL	TRAFFIC LIGHT	SD STORM DRAIN
⊗	EXT POWER POLE	○ FIRE HYDRANT
⊗	EXT POLE OFF R/W	
MH	EXT MANHOLE	
WV	WATER VAULT	

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER



NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 0'	PULL EXT CONDUIT: 0'
NEW PED: 0'	NEW VAULT: 0'

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

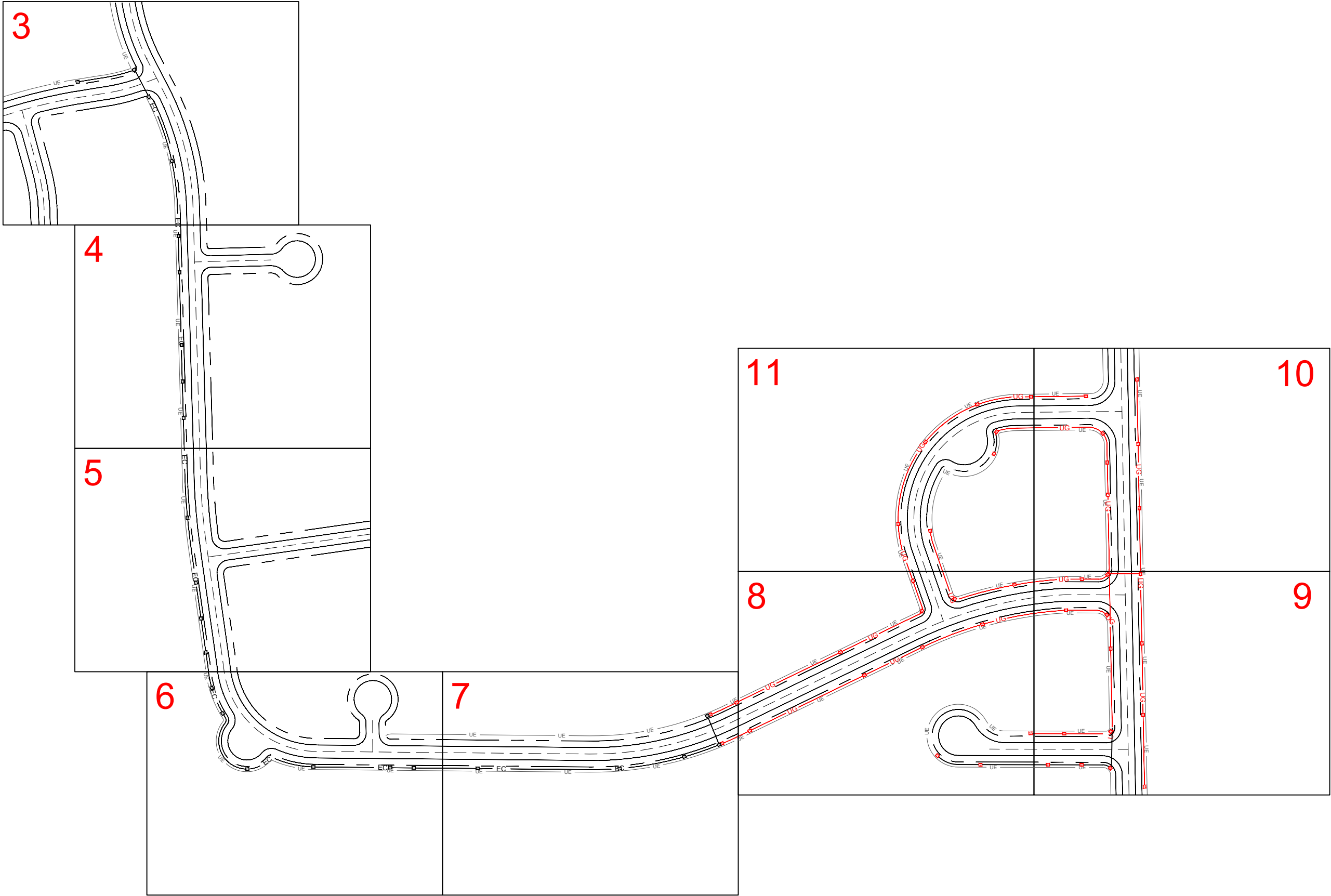
JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 1 OF 14



ENGINEERED BY:



ENGINEERED FOR:



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LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
---	EDGE OF TRAVEL
---	SURVEY CENTERLINE
---	RIGHT OF WAY
---	DRIVEWAY
x x	FENCE LINE
PL	PROPERTY LINE
---	SIDEWALK
---	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

	NEW PEDESTAL		BRIDGE RAIL
	NEW VAULT		NEW ANCHOR
	NEW BORE PIT		EXT ANCHOR
	EXT PEDESTAL		CULVERT
	EXT VAULT		ADA RAMP
	EXT TRANSFORMER		PS
	EXT TELCO		RB
	STORM DRAIN		R ⁺²⁵
	STORM INLET		G
	TRAFFIC LIGHT		SD
	EXT POWER POLE		WV
	EXT POLE OFF R/W		
	EXT MANHOLE		
	WATER VAULT		

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER



NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 0'	PULL EXT CONDUIT: 0'
NEW PED: 0'	NEW VAULT: 0'

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 2 OF 14

ENGINEERED BY:



ENGINEERED FOR:



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LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
	EDGE OF TRAVEL
	SURVEY CENTERLINE
	RIGHT OF WAY
	DRIVEWAY
X	FENCE LINE
PL	PROPERTY LINE
	SIDEWALK
	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

P	NEW PEDESTAL	BRIDGE RAIL
V	NEW VAULT	
BP	NEW BORE PIT	NEW ANCHOR
P	EXT PEDESTAL	
V	EXT VAULT	EXT ANCHOR
PT	EXT TRANSFORMER	CULVERT
T	EXT TELCO	ADA RAMP
SD	STORM DRAIN	PS POWER SUPPLY
TL	STORM INLET	RB RAILROAD SIGNAL BOX
TL	TRAFFIC LIGHT	SB SIGNAL BOX
X	EXT POWER POLE	R ²⁵ RISER
X	EXT POLE OFF R/W	G GAS MARKER
MH	EXT MANHOLE	SD STORM DRAIN
WV	WATER VAULT	○ FIRE HYDRANT

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER



NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 0'	PULL EXT CONDUIT: 449'
NEW PED: 0'	NEW VAULT: 0'

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 3 OF 14

ADDRESS
422

EXT PED
32.506363,-90.061371

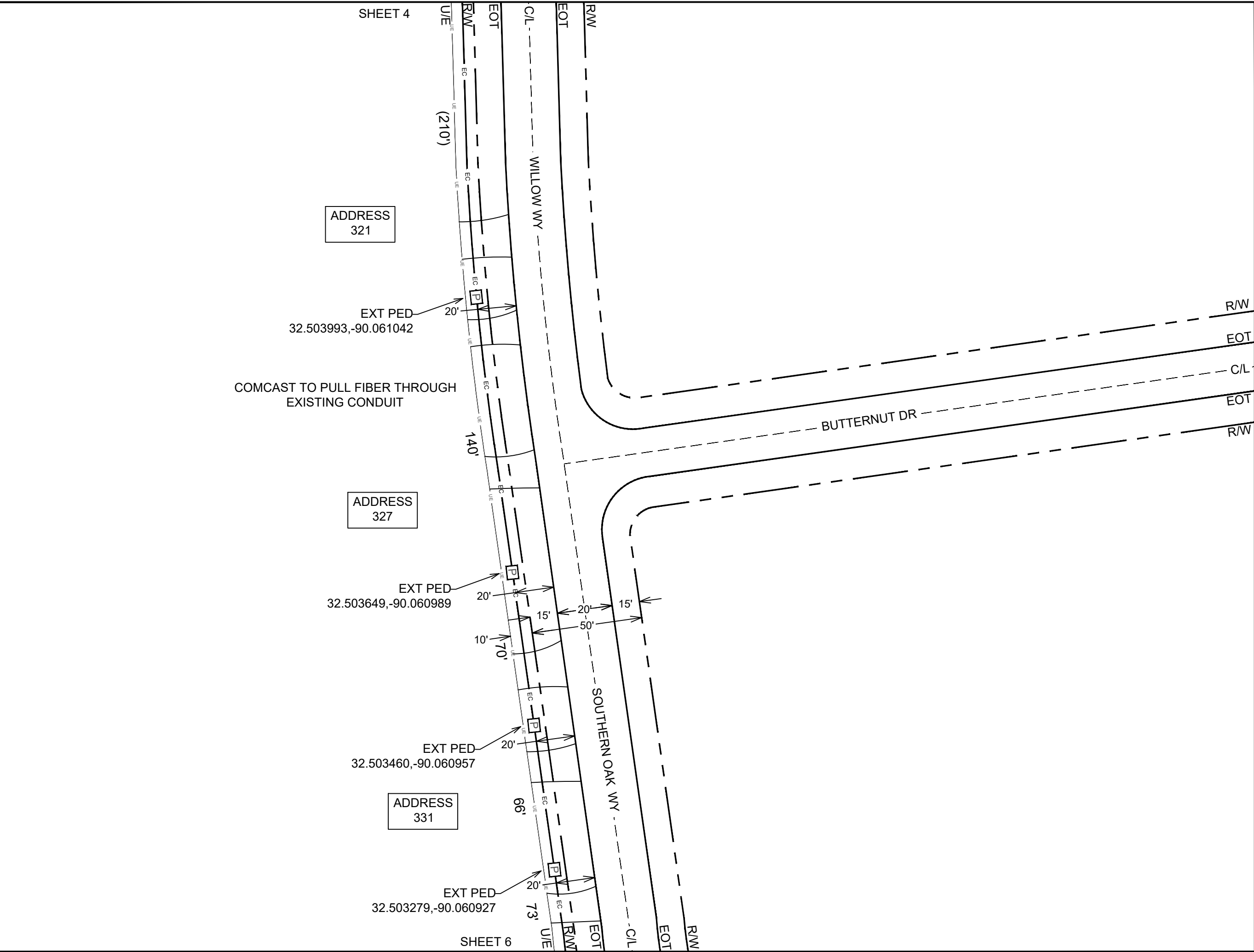
EXT PED
32.506300,-90.061729

COMCAST TO PULL FIBER THROUGH
EXISTING CONDUIT

EXT PED
32.505879,-90.061140

ADDRESS
305

SHEET 4



ENGINEERED BY:

ENGINEERED FOR:

Know what's below.
811 before you dig.

LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
	EDGE OF TRAVEL
	SURVEY CENTERLINE
	RIGHT OF WAY
	DRIVEWAY
x	FENCE LINE
PL	PROPERTY LINE
	SIDEWALK
	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

Symbols

P	NEW PEDESTAL	BRIDGE RAIL
V	NEW VAULT	
BP	NEW BORE PIT	NEW ANCHOR
P	EXT PEDESTAL	EXT ANCHOR
V	EXT VAULT	CULVERT
PT	EXT TRANSFORMER	ADA RAMP
T	EXT TELCO	
SD	STORM DRAIN	PS POWER SUPPLY
TL	STORM INLET	RR RAILROAD
TL	TRAFFIC LIGHT	SB SIGNAL BOX
⊗	EXT POWER POLE	R ²⁵ RISER
⊗	EXT POLE OFF R/W	G GAS MARKER
MH	EXT MANHOLE	SD STORM DRAIN
WV	WATER VAULT	○ FIRE HYDRANT

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER

NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 0'	PULL EXT CONDUIT: 349'
NEW PED: 0'	NEW VAULT: 0'

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

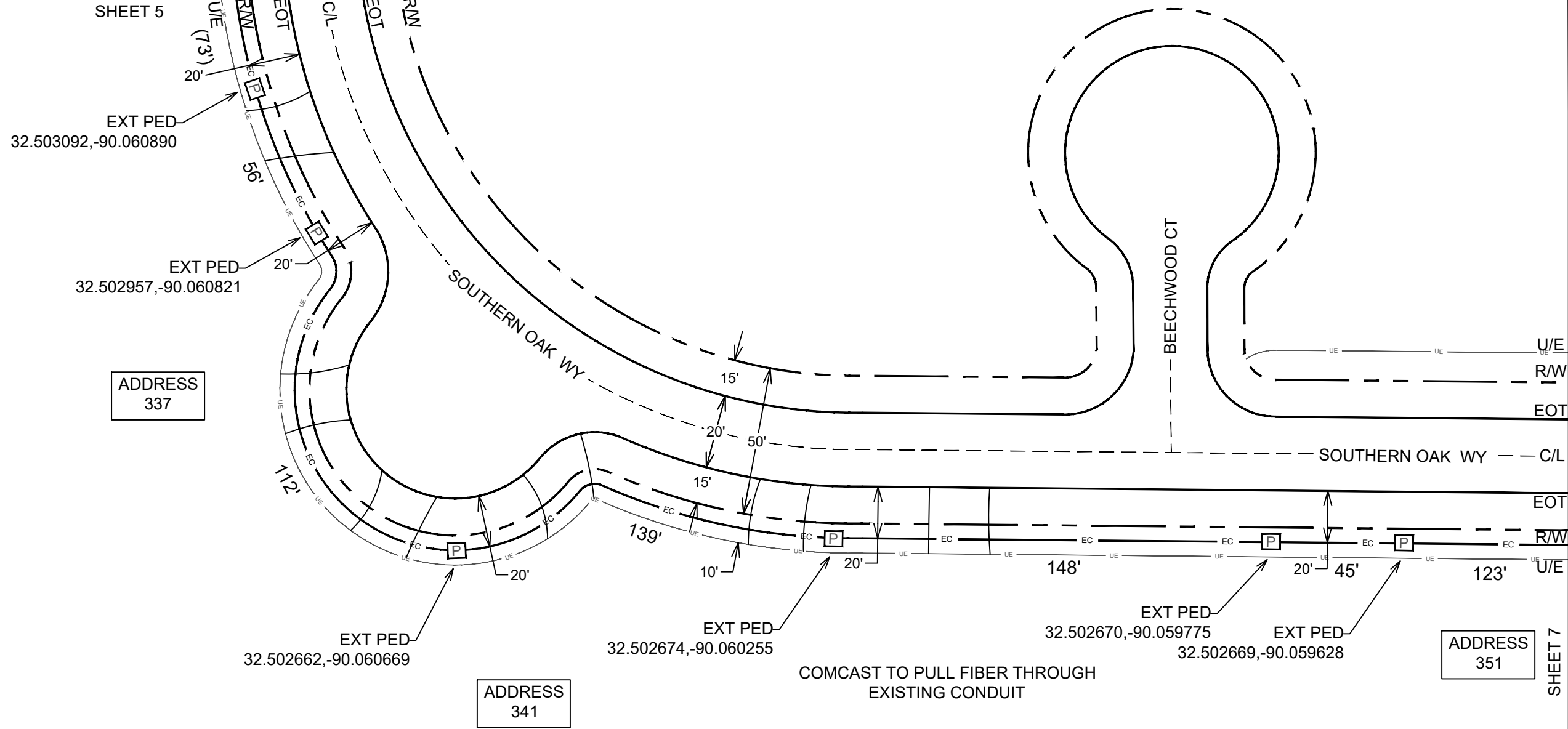
JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 5 OF 14



ENGINEERED BY:

COMMUNICATIONS

ENGINEERED FOR:

COMCAST
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811 Know what's below.
811 before you dig.

LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
—	EDGE OF TRAVEL
—	SURVEY CENTERLINE
—	RIGHT OF WAY
—	DRIVEWAY
x	FENCE LINE
PL	PROPERTY LINE
—	SIDEWALK
—	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

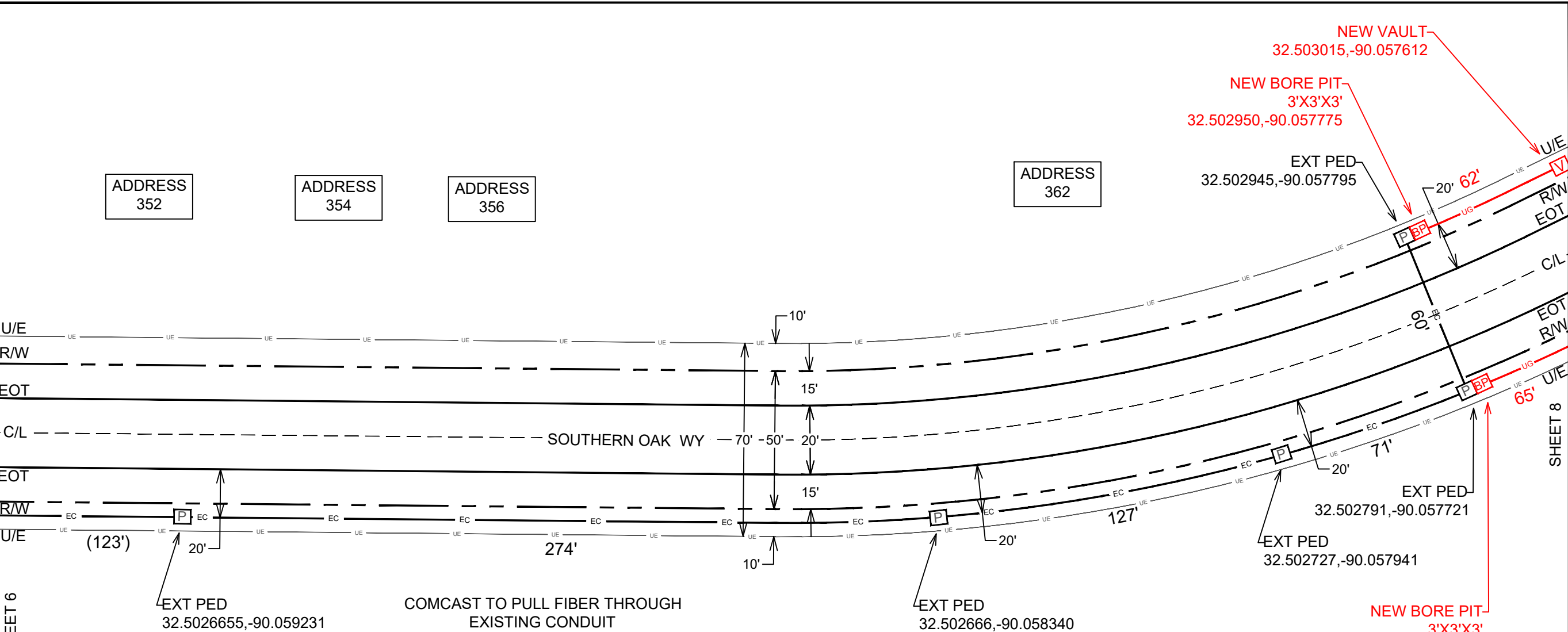
P	NEW PEDESTAL	BRIDGE RAIL
V	NEW VAULT	NEW ANCHOR
BP	NEW BORE PIT	EXT ANCHOR
P	EXT PEDESTAL	CULVERT
V	EXT VAULT	ADA RAMP
PT	EXT TRANSFORMER	PS POWER SUPPLY
T	EXT TELCO	RB RAILROAD SIGNAL BOX
SD	STORM DRAIN	R RISER
TL	STORM INLET	G GAS MARKER
TL	TRAFFIC LIGHT	SD STORM DRAIN
⊗	EXT POWER POLE	○ FIRE HYDRANT
⊗	EXT POLE OFF R/W	
MH	EXT MANHOLE	
WV	WATER VAULT	

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER

NO SCALE

SHEET TOTALS			
NEW AERIAL: 0'	NEW OVERLASH: 0'		
NEW BORE: 0'	PULL EXT CONDUIT: 623'		
NEW PED: 0'	NEW VAULT: 0'		
PROJECT TOTALS			
NEW AERIAL: 0'	NEW OVERLASH: 0'		
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'		
NEW PED: 0'	NEW VAULT: 33		
JOB #: JB0002677415			
PROJECT NAME MSCNWW348-UG-COUNTY			
ADDRESS, CITY, STATE, ZIP 348 WILLOW WAY CANTON, MS 39465			
COUNTY: MADISON			
SHEET 6 OF 14			



SHEET 6

NEW BORE CONSTRUCTION NOTES

- (1) 2" HDPE CONDUIT
- 3' MINIMUM DEPTH PARALLEL AT ALL POINTS
- 3' MINIMUM DEPTH ROAD CROSSINGS AT ALL POINTS
- MAINTAIN 12" SEPARATION FROM ALL EXT UTILITIES
- ALL NEW BORE TO BE IN BACK 5' OF RIGHT OF WAY
- ALL VAULTS TO BE MOUNTED FLUSH TO GROUND
- BORE PIT TO BE FILLED SAME DAY
- VAULTS TO BE FILLED SAME DAY
- ALL HOLES TO BE TAMPED AND SODDED

ENGINEERED BY:

COMMUNICATIONS

ENGINEERED FOR:

COMCAST
xfinity

811 Know what's below.
811 before you dig.

LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
—	EDGE OF TRAVEL
—	SURVEY CENTERLINE
—	RIGHT OF WAY
—	DRIVEWAY
x	FENCE LINE
PL	PROPERTY LINE
—	SIDEWALK
—	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

P	NEW PEDESTAL	BRIDGE RAIL
V	NEW VAULT	NEW ANCHOR
BP	NEW BORE PIT	EXT ANCHOR
P	EXT PEDESTAL	CULVERT
V	EXT VAULT	ADA RAMP
PT	EXT TRANSFORMER	PS
T	EXT TELCO	POWER SUPPLY
SD	STORM DRAIN	RR
TL	STORM INLET	RAILROAD
TL	TRAFFIC LIGHT	SB
⊗	EXT POWER POLE	SIGNAL BOX
⊗	EXT POLE OFF R/W	R
MH	EXT MANHOLE	R ²⁵
WV	WATER VAULT	G
		GAS MARKER
		SD
		STORM DRAIN
		○
		FIRE HYDRANT

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER

NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 127'	PULL EXT CONDUIT: 532'
NEW PED: 0'	NEW VAULT: 1

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 7 OF 14



LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
	EDGE OF TRAVEL
	SURVEY CENTERLINE
	RIGHT OF WAY
	DRIVEWAY
X	FENCE LINE
PL	PROPERTY LINE
	SIDEWALK
	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

	NEW PEDESTAL		BRIDGE RAIL
	NEW VAULT		NEW ANCHOR
	NEW BORE PIT		EXT ANCHOR
	EXT PEDESTAL		CULVERT
	EXT VAULT		ADA RAMP
	EXT TRANSFORMER		POWER SUPPLY
	EXT TELCO		RAILROAD SIGNAL BOX
	STORM DRAIN		RISER
	STORM INLET		GAS MARKER
	TRAFFIC LIGHT		STORM DRAIN
	EXT POWER POLE		FIRE HYDRANT
	EXT POLE OFF R/W		
	EXT MANHOLE		
	WATER VAULT		

ABBREVIATIONS

EOT - EDGE OF TRAVEL	
R/W - RIGHT OF WAY	
S/W - SIDEWALK	
C/L - CENTERLINE	
D/W - DRIVEWAY	
STA. - STATION NUMBER	



NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 1583'	PULL EXT CONDUIT: 0'
NEW PED: 0'	NEW VAULT: 10

PROJECT TOTALS

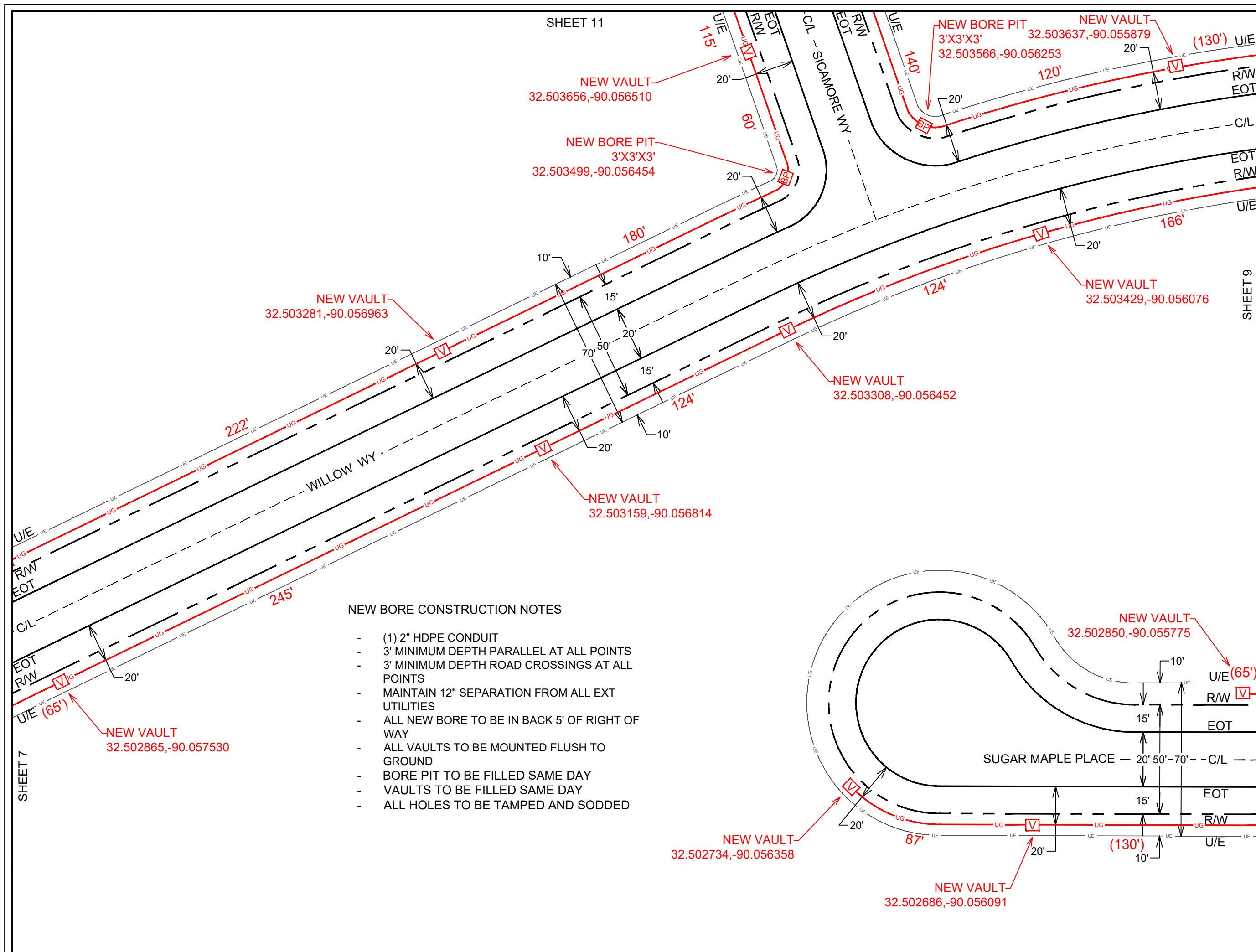
NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

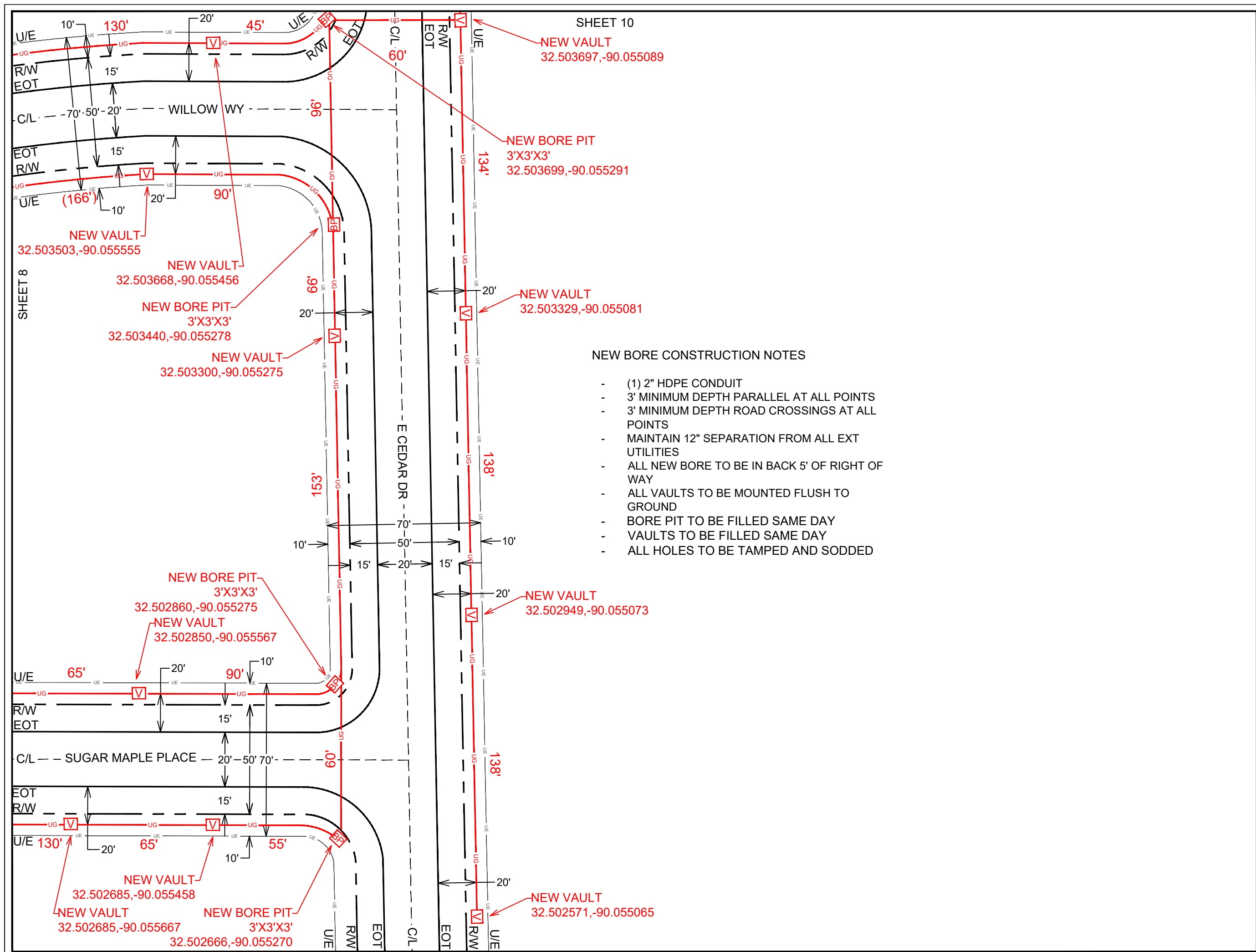
JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTYADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 8 OF 14





SHEET 10

NEW VAULT
32.503697,-90.055089

NEW BORE PIT
3'X3'X3'
32.503699,-90.055291

NEW VAULT
32.503329,-90.055081

NEW BORE CONSTRUCTION NOTES

- (1) 2" HDPE CONDUIT
- 3' MINIMUM DEPTH PARALLEL AT ALL POINTS
- 3' MINIMUM DEPTH ROAD CROSSINGS AT ALL POINTS
- MAINTAIN 12" SEPARATION FROM ALL EXT UTILITIES
- ALL NEW BORE TO BE IN BACK 5' OF RIGHT OF WAY
- ALL VAULTS TO BE MOUNTED FLUSH TO GROUND
- BORE PIT TO BE FILLED SAME DAY
- VAULTS TO BE FILLED SAME DAY
- ALL HOLES TO BE TAMPED AND SODDED

NEW VAULT
32.502949,-90.055073

NEW VAULT
32.502571,-90.055065

ENGINEERED BY:



ENGINEERED FOR:



COMCAST
xfinity



LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
---	EDGE OF TRAVEL
---	SURVEY CENTERLINE
---	RIGHT OF WAY
---	DRIVEWAY
x-x	FENCE LINE
PL	PROPERTY LINE
---	SIDEWALK
---	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

P	NEW PEDESTAL	BRIDGE RAIL
V	NEW VAULT	NEW ANCHOR
BP	NEW BORE PIT	EXT ANCHOR
P	EXT PEDESTAL	CULVERT
V	EXT VAULT	ADA RAMP
PT	EXT TRANSFORMER	PS
T	EXT TELCO	POWER SUPPLY
SD	STORM DRAIN	RB
TL	STORM INLET	SB
TL	TRAFFIC LIGHT	RAILROAD SIGNAL BOX
⊗	EXT POWER POLE	R ²⁵
⊗	EXT POLE OFF R/W	RISER
MH	EXT MANHOLE	G
WV	WATER VAULT	GAS MARKER
		SD
		STORM DRAIN
		○
		FIRE HYDRANT

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER



NO SCALE

SHEET TOTALS

NEW AERIAL: 0'
NEW BORE: 1515'
NEW PED: 0'
NEW OVERLASH: 0'
PULL EXT CONDUIT: 0'
NEW VAULT: 10

PROJECT TOTALS

NEW AERIAL: 0'
NEW BORE: 4661'
NEW PED: 0'
NEW OVERLASH: 0'
PULL EXT CONDUIT: 2513'
NEW VAULT: 33

JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 9 OF 14

ENGINEERED BY:



ENGINEERED FOR:



LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
	EDGE OF TRAVEL
	SURVEY CENTERLINE
	RIGHT OF WAY
	DRIVEWAY
X	FENCE LINE
PL	PROPERTY LINE
	SIDEWALK
	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

	NEW PEDESTAL		BRIDGE RAIL
	NEW VAULT		NEW ANCHOR
	NEW BORE PIT		EXT ANCHOR
	EXT PEDESTAL		CULVERT
	EXT VAULT		ADA RAMP
	EXT TRANSFORMER		PS
	EXT TELCO		RB
	STORM DRAIN		R ⁺²⁵
	STORM INLET		G
	TRAFFIC LIGHT		SD
	EXT POWER POLE		WV
	EXT POLE OFF R/W		
	EXT MANHOLE		
	WATER VAULT		

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER



NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 974'	PULL EXT CONDUIT: 0'
NEW PED: 0'	NEW VAULT: 6

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

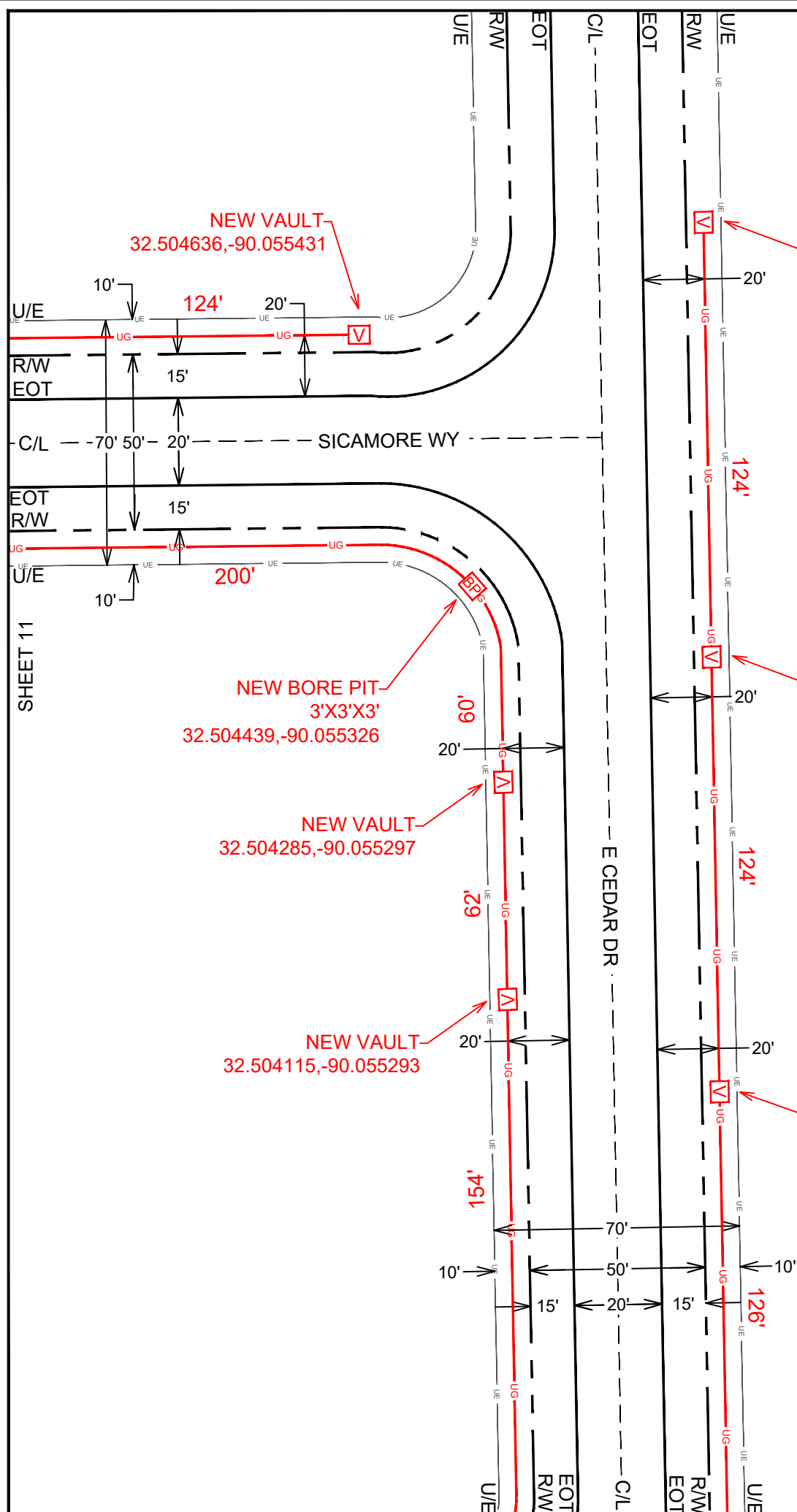
JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 10 OF 14



NEW VAULT
32.504724,-90.055112

NEW VAULT
32.504384,-90.055104

NEW VAULT
32.504044,-90.055097

NEW BORE CONSTRUCTION NOTES

- (1) 2" HDPE CONDUIT
- 3' MINIMUM DEPTH PARALLEL AT ALL POINTS
- 3' MINIMUM DEPTH ROAD CROSSINGS AT ALL POINTS
- MAINTAIN 12" SEPARATION FROM ALL EXT UTILITIES
- ALL NEW BORE TO BE IN BACK 5' OF RIGHT OF WAY
- ALL VAULTS TO BE MOUNTED FLUSH TO GROUND
- BORE PIT TO BE FILLED SAME DAY
- VAULTS TO BE FILLED SAME DAY
- ALL HOLES TO BE TAMPED AND SODDED

SHEET 9

ENGINEERED BY:



ENGINEERED FOR:



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LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
	EDGE OF TRAVEL
	SURVEY CENTERLINE
	RIGHT OF WAY
	DRIVEWAY
X	FENCE LINE
PL	PROPERTY LINE
	SIDEWALK
	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

P	NEW PEDESTAL	BRIDGE RAIL
V	NEW VAULT	
BP	NEW BORE PIT	NEW ANCHOR
P	EXT PEDESTAL	
V	EXT VAULT	EXT ANCHOR
PT	EXT TRANSFORMER	CULVERT
T	EXT TELCO	ADA RAMP
SD	STORM DRAIN	PS POWER SUPPLY
TL	STORM INLET	RR RAILROAD
TL	TRAFFIC LIGHT	SB SIGNAL BOX
⊗	EXT POWER POLE	R ²⁵ RISER
⊗	EXT POLE OFF R/W	G GAS MARKER
MH	EXT MANHOLE	SD STORM DRAIN
WV	WATER VAULT	○ FIRE HYDRANT

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER



NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 462'	PULL EXT CONDUIT: 0'
NEW PED: 0'	NEW VAULT: 6

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

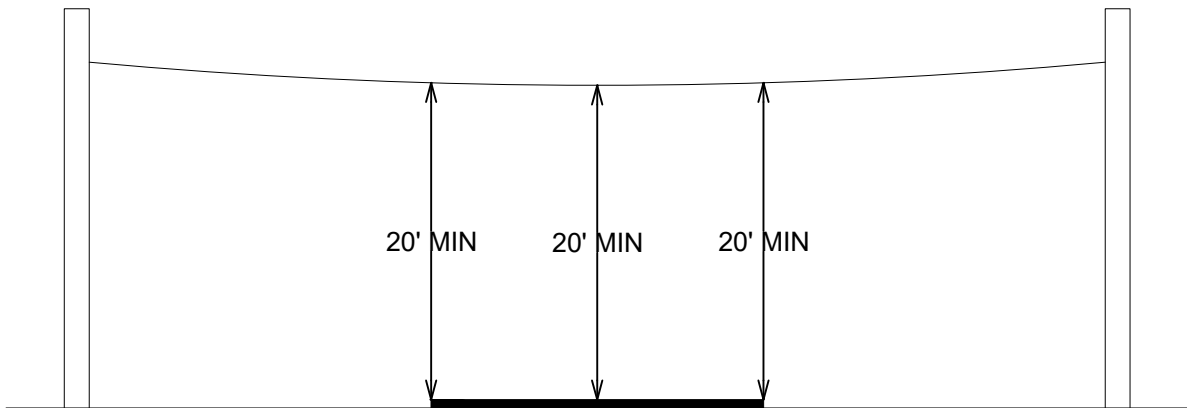
SHEET 11 OF 14

NEW BORE CONSTRUCTION NOTES

- (1) 2" HDPE CONDUIT
- 3' MINIMUM DEPTH PARALLEL AT ALL POINTS
- 3' MINIMUM DEPTH ROAD CROSSINGS AT ALL POINTS
- MAINTAIN 12" SEPARATION FROM ALL EXT UTILITIES
- ALL NEW BORE TO BE IN BACK 5' OF RIGHT OF WAY
- ALL VAULTS TO BE MOUNTED FLUSH TO GROUND
- BORE PIT TO BE FILLED SAME DAY
- VAULTS TO BE FILLED SAME DAY
- ALL HOLES TO BE TAMPED AND SODDED

SHEET 8

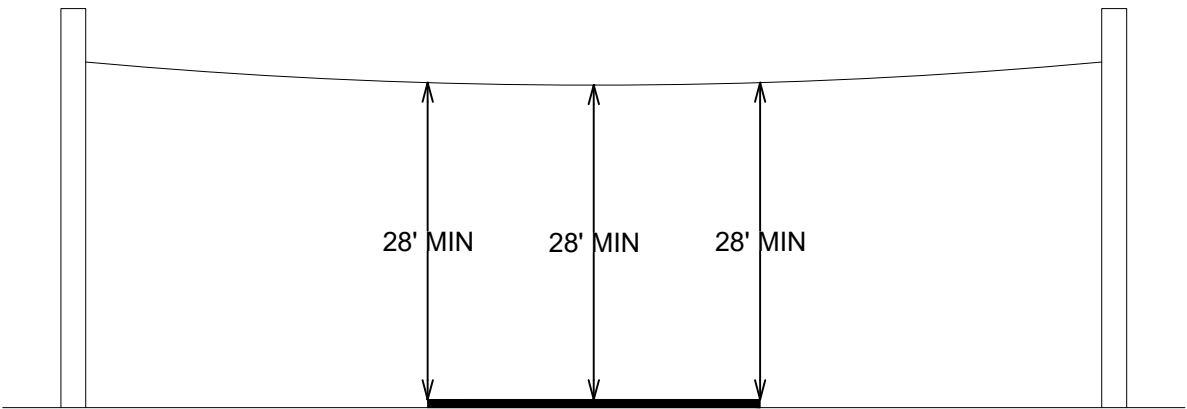
STATE HWY
TYPICAL AERIAL
HEIGHT



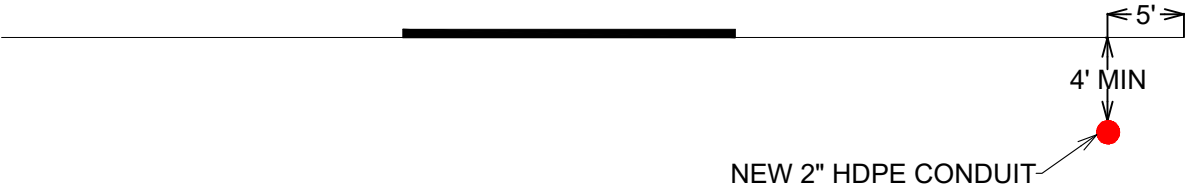
TYPICAL ROAD CROSSING
DEPTH



INTERSTATE
TYPICAL AERIAL
HEIGHT



TYPICAL LONGITUDINAL BORE
DEPTH



ENGINEERED BY:

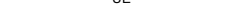
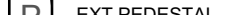
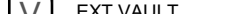
COMMUNICATIONS

ENGINEERED FOR:

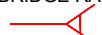
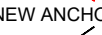
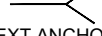
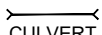
COMCAST
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 **Know what's below.
811 before you dig.**

LEGEND

	NEW UNDERGROUND		NEW AERIAL
	NEW AERIAL OFF R/W		EXISTING CONDUIT
	UTILITY EASEMENT		EDGE OF TRAVEL
	SURVEY CENTERLINE		EDGE OF TRAVEL
	RIGHT OF WAY		DRIVEWAY
	FENCE LINE		PROPERTY LINE
	PL		SIDEWALK
	RAILROAD		WATER
	W		SEWER
	S		GAS
	G		STORM DRAIN
	SD		TELCO
	T		POWER
	P		UNKNOWN UTILITY
	UNK		

SYMBOLS

	NEW PEDESTAL		BRIDGE RAIL
	NEW VAULT		NEW ANCHOR
	NEW BORE PIT		EXT ANCHOR
	EXT PEDESTAL		EXT ANCHOR
	EXT VAULT		CULVERT
	EXT TRANSFORMER		ADA RAMP
	EXT TELCO		POWER SUPPLY
	STORM DRAIN		RAILROAD SIGNAL BOX
	STORM INLET		RISER
	TRAFFIC LIGHT		GAS MARKER
	EXT POWER POLE		STORM DRAIN
	EXT POLE OFF R/W		FIRE HYDRANT
	EXT MANHOLE		
	WATER VAULT		

ABBREVIATIONS

EOT - EDGE OF TRAVEL
R/W - RIGHT OF WAY
S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER

NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 0'	PULL EXT CONDUIT: 0'
NEW PED: 0'	NEW VAULT: 0'

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

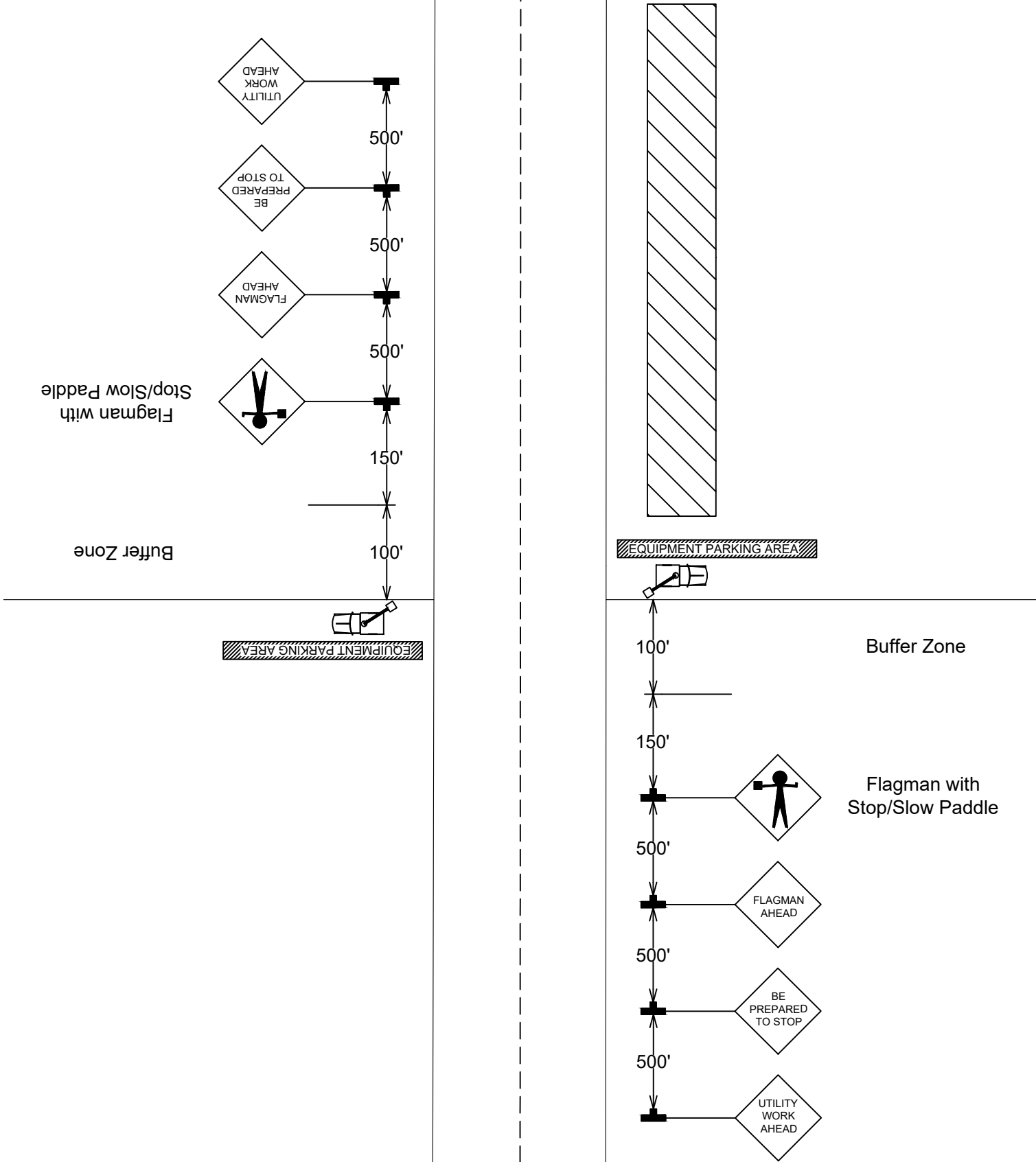
JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 12 OF 14



ENGINEERED BY:

COMMUNICATIONS

ENGINEERED FOR:

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LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
	EDGE OF TRAVEL
	SURVEY CENTERLINE
	RIGHT OF WAY
	DRIVEWAY
x	FENCE LINE
PL	PROPERTY LINE
	SIDEWALK
	RAILROAD
W	WATER
S	SEWER
G	GAS
SD	STORM DRAIN
T	TELCO
P	POWER
UNK	UNKNOWN UTILITY

SYMBOLS

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V	NEW VAULT	NEW ANCHOR
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P	EXT PEDESTAL	CULVERT
V	EXT VAULT	ADA RAMP
PT	EXT TRANSFORMER	PS
T	EXT TELCO	POWER SUPPLY
SD	STORM DRAIN	RR
TL	STORM INLET	RAILROAD SIGNAL BOX
TL	TRAFFIC LIGHT	R
⊗	EXT POWER POLE	RISER
⊗	EXT POLE OFF R/W	G
MH	EXT MANHOLE	SD
WV	WATER VAULT	FIRE HYDRANT

ABBREVIATIONS

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S/W - SIDEWALK
C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER


NO SCALE

SHEET TOTALS			
NEW AERIAL: 0'		NEW OVERLASH: 0'	
NEW BORE: 0'		PULL EXT CONDUIT: 0'	
NEW PED: 0'		NEW VAULT: 0'	
PROJECT TOTALS			
NEW AERIAL: 0'		NEW OVERLASH: 0'	
NEW BORE: 4661'		PULL EXT CONDUIT: 2513'	
NEW PED: 0'		NEW VAULT: 33	

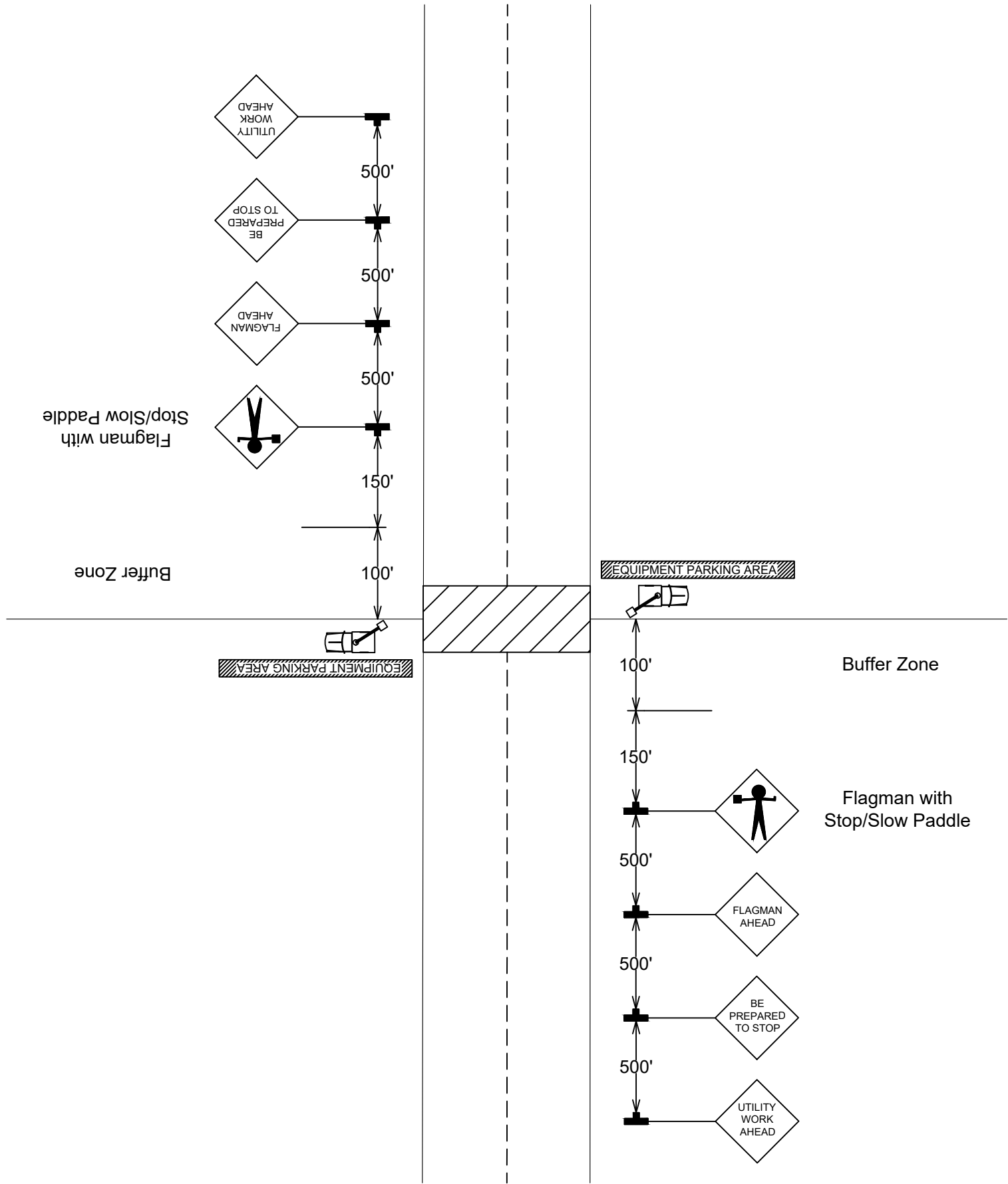
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PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 13 OF 14



ENGINEERED BY:

COMMUNICATIONS

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 **811** Know what's below.
811 before you dig.

LEGEND

UG	NEW UNDERGROUND
A	NEW AERIAL
A	NEW AERIAL OFF R/W
EC	EXISTING CONDUIT
UE	UTILITY EASEMENT
	EDGE OF TRAVEL
	SURVEY CENTERLINE
	RIGHT OF WAY
	DRIVEWAY
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	RAILROAD
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S	SEWER
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T	EXT TELCO	POWER SUPPLY
SD	STORM DRAIN	RR
TL	STORM INLET	RR
TL	TRAFFIC LIGHT	SB
⊗	EXT POWER POLE	R ²⁵
⊗	EXT POLE OFF R/W	G
MH	EXT MANHOLE	SD
WV	WATER VAULT	○
		FIRE HYDRANT

ABBREVIATIONS

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C/L - CENTERLINE
D/W - DRIVEWAY
STA. - STATION NUMBER


NO SCALE

SHEET TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 0'	PULL EXT CONDUIT: 0'
NEW PED: 0'	NEW VAULT: 0'

PROJECT TOTALS

NEW AERIAL: 0'	NEW OVERLASH: 0'
NEW BORE: 4661'	PULL EXT CONDUIT: 2513'
NEW PED: 0'	NEW VAULT: 33

JOB #: JB0002677415

PROJECT NAME
MSCNWW348-UG-COUNTY

ADDRESS, CITY, STATE, ZIP
348 WILLOW WAY CANTON, MS 39465

COUNTY: MADISON

SHEET 14 OF 14