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

August 31, 2022

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: Telepak Networks, Inc./Cspire Utility Permit

County Road Name, Cedar Hill Road

The Engineering Department recommends approval of the permit application for Telepak Networks, Inc./Cspire to install a fiber optic facility for high speed internet, to be placed by method of directional bore at 48" at Cedar Hill Road and Gus Green Road.

Revised: 2/14/2019



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

<u> Utility Information:</u>	Utility Name:			
Address:			City/State/Zip:	
Contact Person:			Contact's Phone:	
Project Information:	County Road Name:			se Appendix 1 for additional descriptions)
Beginning Location:		Enc	ing Location:	
Length of Project:	Sec	ction:	Township:	Range:
Description of Work: _				
Check Box if Appendi	x 1 is to be included as a	part of this App	lication	

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.

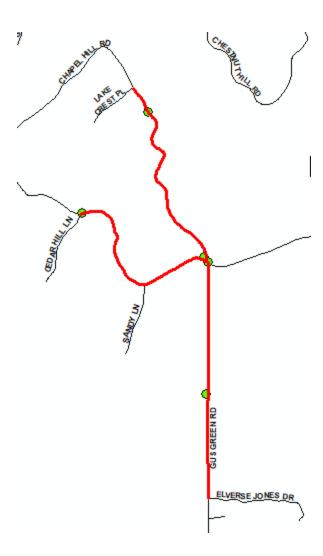
	Allι	underground	facilities	shall be	installed a	it a depth	equal to	or greater	than 48"	below the	lowest adjacent	grade
--	------	-------------	------------	----------	-------------	------------	----------	------------	----------	-----------	-----------------	-------

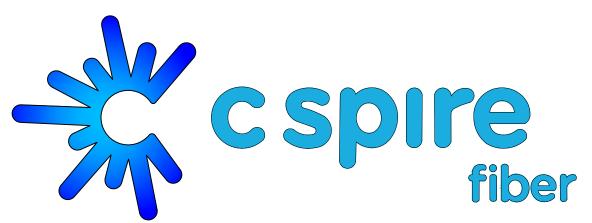
All pipes carrying liquid shall be encased under County maintained roads.

WITNE	SS the signature of the Applicant this the _	day of	, 20
		By:(Applicant Sig	nature)
		Title:	,
Note:		ed in this application. The Madison County Board o Engineer as the Applicant. Utility Company shall	
plans s	ly authorized representative, have reviewe submitted by the Applicant meet the requir ont-of-Way of all Public County Roads.	• •	<u> </u>
		Ву:	
AGREE	D TO AND APPROVED BY:	Tim Bryan, P. County Engin	Е.
	Madison County Board President	Date:	
ENTER	ED INTO THE MINUTES OF THE BOARD	OF SUPERVISORS OF MADISON COUNT	TY, MISSISSIPPI ON THIS
	DAY OF	_, 20	

Appendix 1

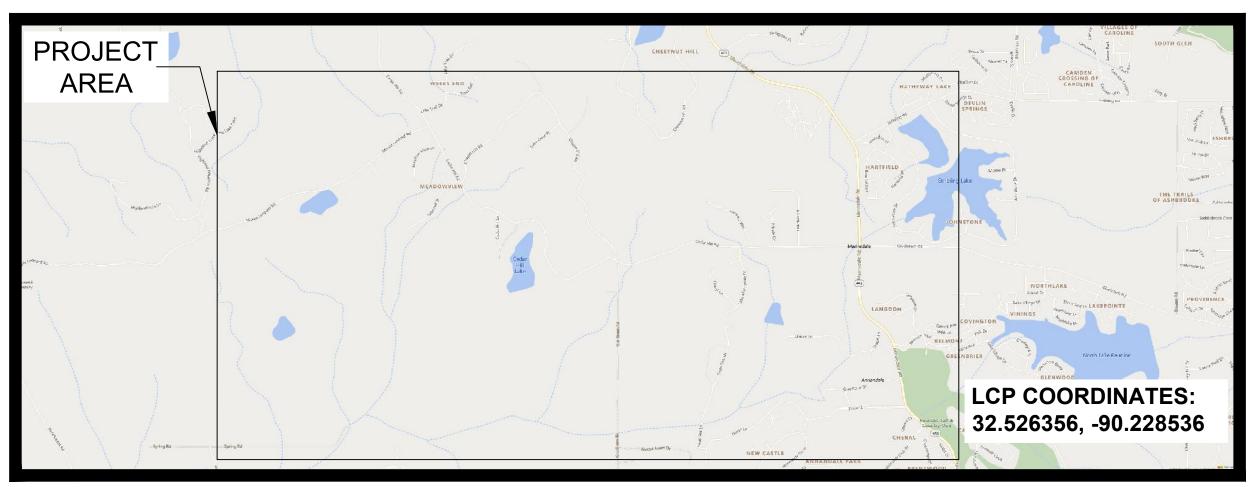
County Road Name:			
Beginning Location:		Ending Location:	
Length of Project:	Section:	Township:	Range:
Description of Work:			
County Road Name:			
Beginning Location:		Ending Location:	
Length of Project:	Section:	Township:	Range:
Description of Work:			
County Road Name:			
Beginning Location:		Ending 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:			





CEDAR HILL ADDITION

CITY OF MADISON FLORA COUNTY, MISSISSIPPI 08/17/22



PERMITS REQUIRED

CITY:

N/A

COUNTY: YES

ADOT: N/A

FEDERAL: N/A

RAILROAD: N/A

PRIVATE R/W: N/A

MISC: N/A

PREPARED BY:

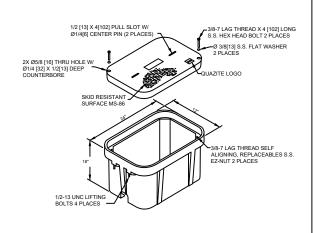




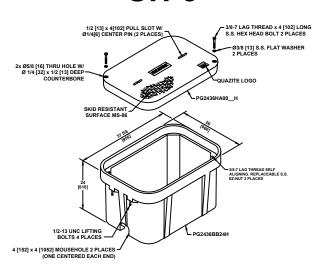
MADISON

FLORA COUNTY, MISSISSIPPI

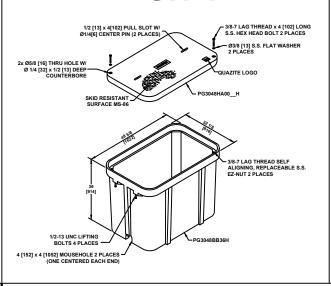
UH-2



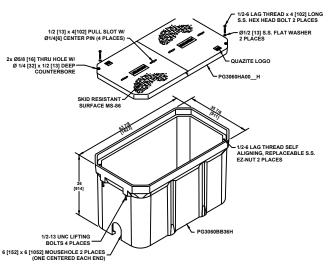
UH-3



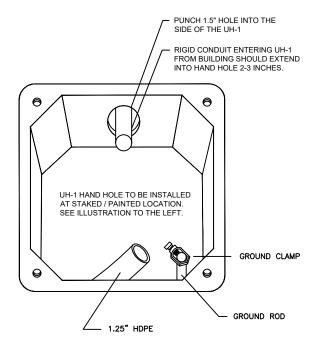
UH-4



UH-5

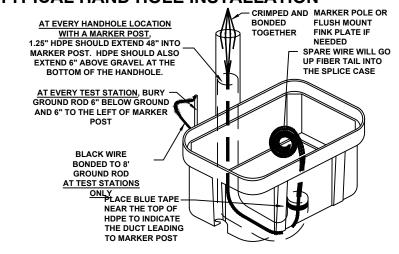


TYPICAL UH-1 / UH-2 HAND HOLE INSTALLATION PROCEDURES AT BUILDING ENTRIES



UH-1 / UH-2 INSTALLATION LOCATION WILL BE MARKED BY A STAKE AND/OR PAINT. CSPIRE/ OSP WILL INSTALL CONDUIT 8" UNDERGROUND TO DESIRABLE UH-1 LOCATION.

TYPICAL HAND HOLE INSTALLATION



DESIGN/TEST

15'000 LBS

15'000 LBS

15'000 LBS

LOAD#

- 1. THIS ASSEMBLY IS RATED FOR A STATIC DESIGN LOAD OF 15,000 LBS. [66,720 N] OVER A 10 [254] X 10 [254] AREA AND MUST PASS A MIN. STATIC TEST LOAD OF 22,500 LBS.
- 2. ALL ENCLOSURES, BOXES AND COVERS, ARE REQUIRED TO CONFORM TO ALL TEST PROVISIONS OF ANSI/SCTE 77 2007 "SPECIFICATION FOR UNDERGROUND ENCLOSURE INTEGRITY" AS MANUFACTURED BY QUAZITE OR **EQUIVALENT WITH TELEPAK NETWORK'S ENGINEER'S** SIGNED APPROVAL. THE COVERS MUST BE RATED FOR TIER 15 APPLICATIONS AND BOXES RATED FOR TIER 22 APPLICATIONS AND IN NO ASSEMBLY CAN THE COVER DESIGN LOAD EXCEED THE DESIGN LOAD OF THE BOX. ALL COMPONENTS IN AN ASSEMBLY (BOX & COVER) ARE MANUFACTURED USING MATCHED SURFACE TOOLING, ALL COVERS ARE REQUIRED TO HAVE A MINIMUM COEFFICIENT OF FRICTION OF 0.50 IN ACCORDANCE WITH ASTM C 1028 AND HAVE TIER 15 AND "TELEPAK NETWORKS 800-342-3716" EMBOSSED ON THE TOP SURFACE. ALL COVER BOLTS TO BE SELF-CLEANING AUGER BOLT

DIMENSIONS ARE IN INCHES OR MILLIMETERS IN BRACKETS UNLESS OTHERWISE NOTED.

WEIGHT

933# 423KG

563# 255KG

284# 129KG

PIGTAILS ARE TO BE INSTALLED AT TEST STATION (T.S.) ONLY.

HANDHOLES ARE TO BE INSTALLED A MINIMUM OF THREE FEET

PART NO.

PG3060Z501

PG30487579

PG2436Z905

FROM ANY UTILITY OR POWER POLE.

BOXES (Nestable)

UH-5 30x60x36

UH-4 30x48x36

UH-3 24x36x24

DESCRIPTION

ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMEN @ 42" DOC UNLESS OTHERWISE NOTED

HEAD BOLT 2 PLACES	SCAL
S.S. FLAT WASHER S	
ogo	
	ITEN
	1
	2
	3
	4
THREAD SELF	5
, REPLACEABLE S.S.	6
PLACES	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18

30 BM53FA REVISIONS Revision/Issue

JOB DESCRIPTION

MATERIALS LIST

DESCRIPTION TRIDENT RTD 1X12 TRIDENT RTD 1X12 TRIDENT RTD 1X12 TRIDENT RTD 1X12 48 CT FOC 48 CT FOC LOOP 72 CT FOC

72 CT FOC LOOP 144 CT FOC 144 CT FOC LOOP 288 CT FOC 288 CT FOC LOOP 432 CT FOC

432 CT FOC LOOP BDO288P LCP

UH4

20 1-1.25" SDR11 HDPE

21 2-1.25" SDR11 HDPE

23 4-1.25" SDR11 HDPE

24 5-1.25" SDR11 HDPE

25 6-1.25" SDR11 HDPE

26 TYCO "B" SPLICE CASE

27 TYCO "D" SPLICE CASE

28 GROUND ROD

29 SPLICES

DESCRIPTION CONSTRUCTION

DELTA FIBER

TYPICLAS

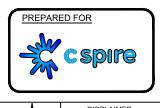
ROJECT NAME CEDAR HILL ADDITION PROJECT CITY MADISON

TYPICALS

NTS

MAP NUMBER





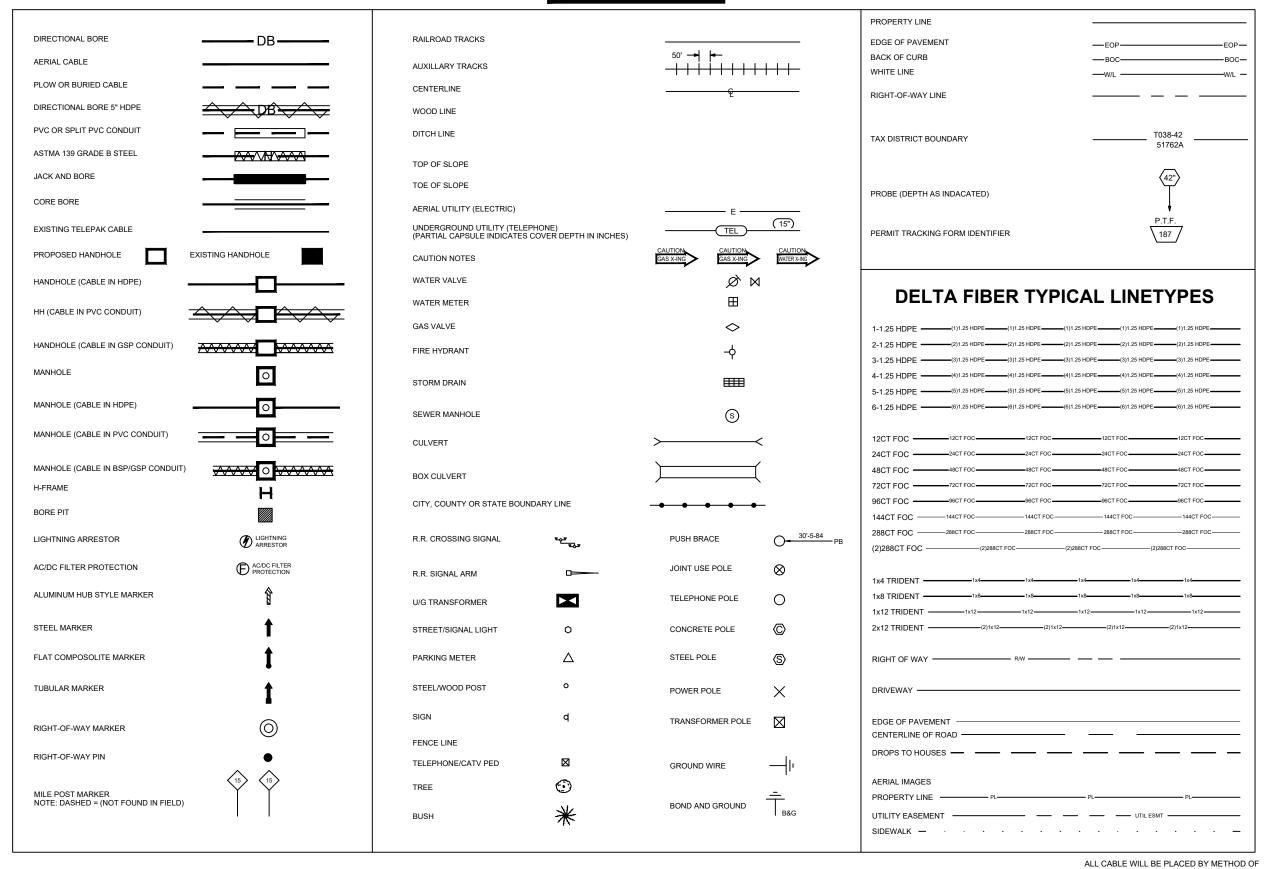
DISCLAIMER



MADISON

FLORA COUNTY, MISSISSIPPI

SYMBOLS KEY



JOB DESCRIPTION

	JOB DESCRIPTION						
С	EDA	CT NAME	ION				
1		CT CITY SON					
DA	ΑΤΕ		DESCRIPT	ION			
			CONSTR	UCTION			
SH	HEET		DRAWN B	Y			
	L	EGEND	DELTA	FIBER			
sc	SCALE PAGE						
	NTS LEGEND			END			
	MATERIALS LIST						
IT	ЕМ	DESCRI	PTION	QTY.			
	1	TRIDENT RTD	1X12				
	2	TRIDENT RT	1X12				
	3	TRIDENT RTD 1X12					
	4	TRIDENT RT	TRIDENT RTD 1X12				
	5	48 CT FOC					
	6	40 CT FOC LOOD					

7	72 CT FOC	
8	72 CT FOC LOOP	
9	144 CT FOC	
10	144 CT FOC LOOP	
11	288 CT FOC	
12	288 CT FOC LOOP	
13	432 CT FOC	
14	432 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

	REVISIONS	
No.	Revision/Issue	Date
	MAP NUMBER	
	No.	No. Revision/Issue



DISCLAIMER

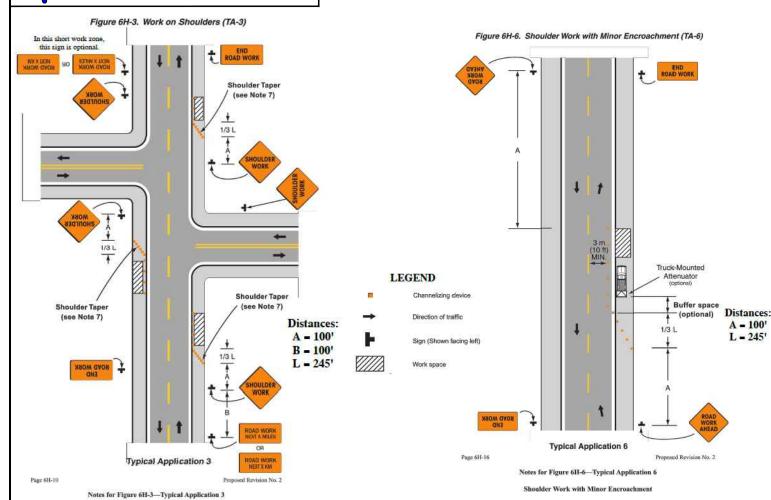
EXCEPT AS MAY BE OTHERWISE PROVIDED BY
CONTRACT. THESE DEARWINGS AND SEPCIFICATION
DIVILLE REMAIN THE PROPERTY OF CORPITE REMAIN
COMPEDIAC AND SMALL MOT BE REPRODUCED,
COPIED. OR USED FOR ANY PURPOSE
WITHOUT SEPCIFIC WHITTEN FERMISSION.

DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMEN @ 42" DOC UNLESS OTHERWISE NOTED.



MADISON

FLORA COUNTY, MISSISSIPPI



CONSTRUCTION SIGNS

FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS







NOTE: W20-1 SIGNS ARE REQUIRED WHEN SHOULDER WORK IS PERFORMED WITH MINOR ENCROACHMENT TO TRAVEL LANE OR FLAGGING OPERATIONS. SEE TCP-2, FIGURE 6H-6.

DISTANCE BETWEEN SIGNS						
ROAD TYPE	А	В	С			
URBAN (35 MPH OR LESS)	100 FT.	100 FT.	100 FT.			
URBAN (40 - 70 MPH)	350 FT.	350 FT.	350 FT.			
RURAL	500 FT.	500 FT.	500 FT.			
EXPRESSWAY / FREEWAY	1000 FT.	1500 FT.	2640 FT.			

NOTES:

- 1. ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- 2. SIGNS ARE ONLY REQUIRED WHILE CONTRACTOR IS WORKING. THEY SHALL BE INSTALLED PRIOR TO WORK COMMENCING EACH DAY AND REMOVED WHEN WORK IS COMPLETED AT THE END OF THE DAY.
- 3. SIGNS MAY BE MOUNTED ON TRIPODS. THE LOCATION AND SPACING OF SIGNS, AS SHOWN ON THESE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- 4. CHANNELIZING DEVICES ARE NOT SHOWN ON THIS PLAN, BUT ARE REQUIRED AROUND ACTIVE WORK ZONES (SEE TCP-2).

WORK ON SHOULDERS

Work on Shoulder

GUIDANCE:

 A SHOULDER WORK sign should be placed on the left side of the roadway for a divided or one-way street only if the left shoulder is affected.

OPTION:

- 2. The workers symbol signs may be used instead of SHOULDER WORK signs.
- The SHOULDER WORK AHEAD sign on an intersecting roadway may be omitted where drivers emerging from that roadway will encounter another advance warning sign prior to this activity area.
- 4. For short-duration operations of 60 minutes or less, all signs and channelizing devices may be eliminated if a vehicle with activated rotating lights or strobe lights is used.
- 5. Vehicle hazard warning signals may be used to supplement rotating lights or strobe lights.

STANDARD:

- 6. Vehicle hazard warning signals shall not be used instead of the vehicle's rotating lights or strobe lights.
- 7. When paved shoulders having a width of 2.4 m (8ft) or more are closed, at least one advance warning sign shall be used. In addition, channelizing devices shall be used to close the shoulder in advance to delineate the beginning of the work space and direct vehicular traffic to remain within the traveled way.

SHOULDER WORK WITH MINOR ENCROACHMENT

GUIDANCE:

- 1. All lanes should be a minimum of 3 m (10ft) in width as measured to the near face of the channelizing devices.
- The treatment shown should be used on a minor road having low speeds. For higher-speed traffic conditions, a lane closure should be used.

OPTION:

- For short-term use on low-volume, low-speed roadways with vehicular traffic that does not include longer and wider heavy commercial vehicles, a minimum lane width of 2.7 m (9ft) may be used.
- 4. Where the opposite shoulder is suitable for carrying vehicular traffic and of adequate width, lanes may be shifted by use of closely spaced channelizing devices, provided that the minimum lane width of 3 m (10ft) is maintained.
- 5. Additional advance warning may be appropriate, such as ROAD NARROWS sign.

- 6. Temporary traffic barriers may be used along with the work space.
- 7. The shadow vehicle may be omitted if a taper and channelizing devices are used.
- 8. A truck-mounted attenuator may be used on the shadow vehicle.
- For short-duration work, the taper and channelizing devices may be omitted if a shadow vehicle with activated rotating lights or strobe lights is used.
- $10.\ Vehicle\ hazard\ warning\ signals\ may\ be\ used\ to\ supplement\ rotating\ lights\ or\ strobe\ lights.$

STANDARD:

11. Vehicle hazard warning signals shall not be used instead of the vehicle's rotating lights or strobe lights.

JOB DESCRIPTION

PROJECT NAME CEDAR HILL ADDITION						
PROJECT CITY MADISON						
DATE	DESCRIPTION					
	TRAFFIC CONTROL					
SHEET	DRAWN BY					
TC1	DELTA FIBER					
SCALE	PAGE					
	TC1					

ITEM	DECODIDEION	OTV
ITEM 1	DESCRIPTION TRIDENT RTD 1X12	QTY.
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	48 CT FOC	
6		
7	48 CT FOC LOOP	
8	72 CT FOC	
9	72 CT FOC LOOP	
	144 CT FOC	
10	144 CT FOC LOOP	
11	288 CT FOC	
12	288 CT FOC LOOP	
13 14	432 CT FOC	
	432 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

No.	Revision/Issue	Date
	REVISIONS	

MAP NUMBER	





DISCLAIMER

EXCEPT AS MAY 18 CHARMORE PROVIDED

CONTROLT. THESE PROVIDED AS SPECIFICAL
SMALL REMAIN THE PROPERTY OF CERFIER IT

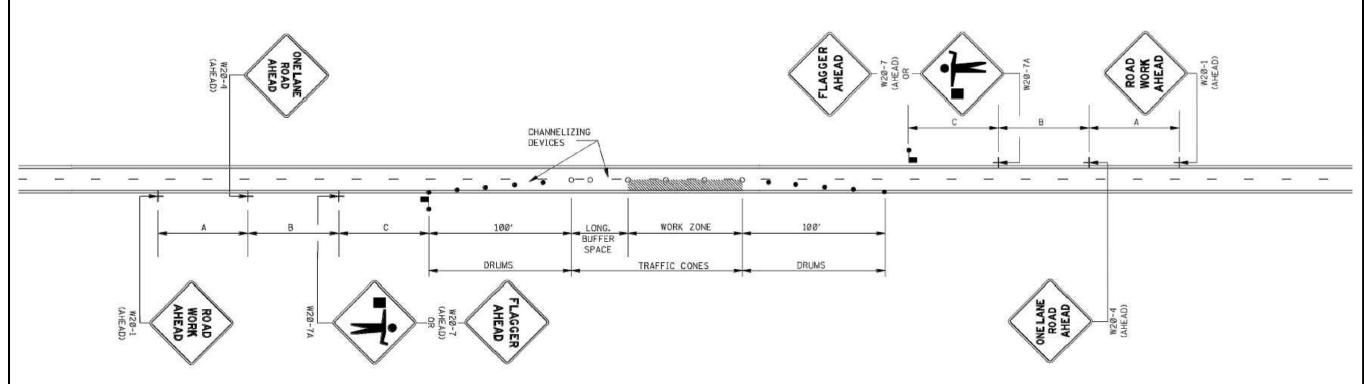
COMPEDICATE ON SMALL ATO IT IS REPRODUC

COPED, OR USED FOR ANY PURPOSE
WITHOUT SPECIFIC WITH THE PRESIDENCY.

cspire

MADISON

FLORA COUNTY, MISSISSIPPI



GENERAL NOTES:

1. THE LOCATION OF CHANNELIZING DEVICES AND THE WORK AREA LAYOUT SHALL BE BASED ON THE CRITERIA IN THE FOLLOWING TABLE. FLAGGER STATIONS SHALL BE LOCATED SUCH THAT APPROACHING VEHICLES WILL HAVE SUFFICIENT DISTANCE TO STOP. VALUES IN STOPPING SIGHT DISTANCE COLUMN MAY BE USED AS A MINIMUM FOR THIS DISTANCE.

POSTED SPEED AND/OR	MAXIMUM CHANNELIZING DEVICE SPACING		LONGITUDINAL	STOPPING
DESIGN SPEED	TAPER	(ft) ALONG LANE LINE & WORK ZONE	BUFFER SPACE (ft)	SIGHT DISTANCE
mph 25	20	50	55	155
30	20	60	85	200
35	20	70	120	250
40	20	80	170	305
45	20	90	220	360
50	20	100	280	425
55	20	110	335	495
60	20	120	415	570
65	20	130	485	645

NOTE: BUFFER SPACE MAY BE ADJUSTED AS NEEDED ACCORDING TO ROADWAY GEOMETRY TO MEET SIGHT DISTANCE REQUIREMENTS, AS DIRECTED BY THE ENGINEER.

- 2. ALL CHANNELIZING DEVICES SHALL BE A MINIMUM OF 28" IN HEIGHT.
- 3. DIAMOND SHAPED TRAFFIC CONTROL SIGNS SHALL BE A MINIMUM OF 36" x 36" AND BLACK COPY ON FLUORESCENT ORANGE SHEETING.
- 4. WHEN WORK ZONE IS NO LONGER NEEDED, ALL SIGNS SHALL BE COVERED OR REMOVED AND ALL CHANNELIZING DEVICES SHALL BE MOVED TO THE SHOULDER EDGE.
- 5. ADDITIONAL FLAGGERS MAY BE NEEDED AS DIRECTED BY THE ENGINEER.
- 6. WHEN WORK IS REQUIRED AT NIGHT, FLAGGER STATIONS SHALL BE ILLUMINATED.
- 7. CHANNELIZING DEVICE TYPES FOR:
 A. APPROACH AND EXIT TAPERS RETROREFLECTIVE PLASTIC DRUMS
 B. ALONG LANE LINE AND WORK ZONE TRAFFIC CONES (28" HEIGHT)
- 8. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET WILL NOT BE MEASURED FOR SEPARATE PAYMENT. THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR MAINTENANCE OF TRAFFIC.

JOB DESCRIPTION

	OJECT NAME DAR HILL ADDIT	ION
	OJECT CITY ADISON	
DA [*]	TE	DESCRIPTION
		TRAFFIC CONTROL
SHI	EET	DRAWN BY
	TC2	DELTA FIBER
SC	ALE	PAGE
		TC2

MATERIALS LIST

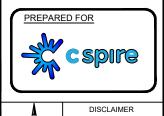
ITEM DESCRIPTION QTY.

TRIDENT RTD 1X12	
TRIBLINT RED IXEE	
TRIDENT RTD 1X12	
TRIDENT RTD 1X12	
48 CT FOC	
48 CT FOC LOOP	
72 CT FOC	
72 CT FOC LOOP	
144 CT FOC	
144 CT FOC LOOP	
288 CT FOC	
288 CT FOC LOOP	
432 CT FOC	
432 CT FOC LOOP	
BDO288P LCP	
UH2	
UH3	
UH4	
UH5	
1-1.25" SDR11 HDPE	
2-1.25" SDR11 HDPE	
3-1.25" SDR11 HDPE	
4-1.25" SDR11 HDPE	
5-1.25" SDR11 HDPE	
6-1.25" SDR11 HDPE	
TYCO "B" SPLICE CASE	
TYCO "D" SPLICE CASE	
GROUND ROD	
SPLICES	
BM53FA	
	TRIDENT RTD 1X12 48 CT FOC 48 CT FOC LOOP 72 CT FOC LOOP 124 CT FOC 144 CT FOC 144 CT FOC 144 CT FOC 288 CT FOC 288 CT FOC 288 CT FOC 432 C

	REVISIONS	
No.	Revision/Issue	Date
	MAD NI IMPED	

MAP NUMBER	





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVID

CONTRACT. THESE DRAWNINGS AND SPECIF

SHAL REMAN THE PROPERTY OF CERTS

SHAL REMAN THE PROPERTY OF CERTS

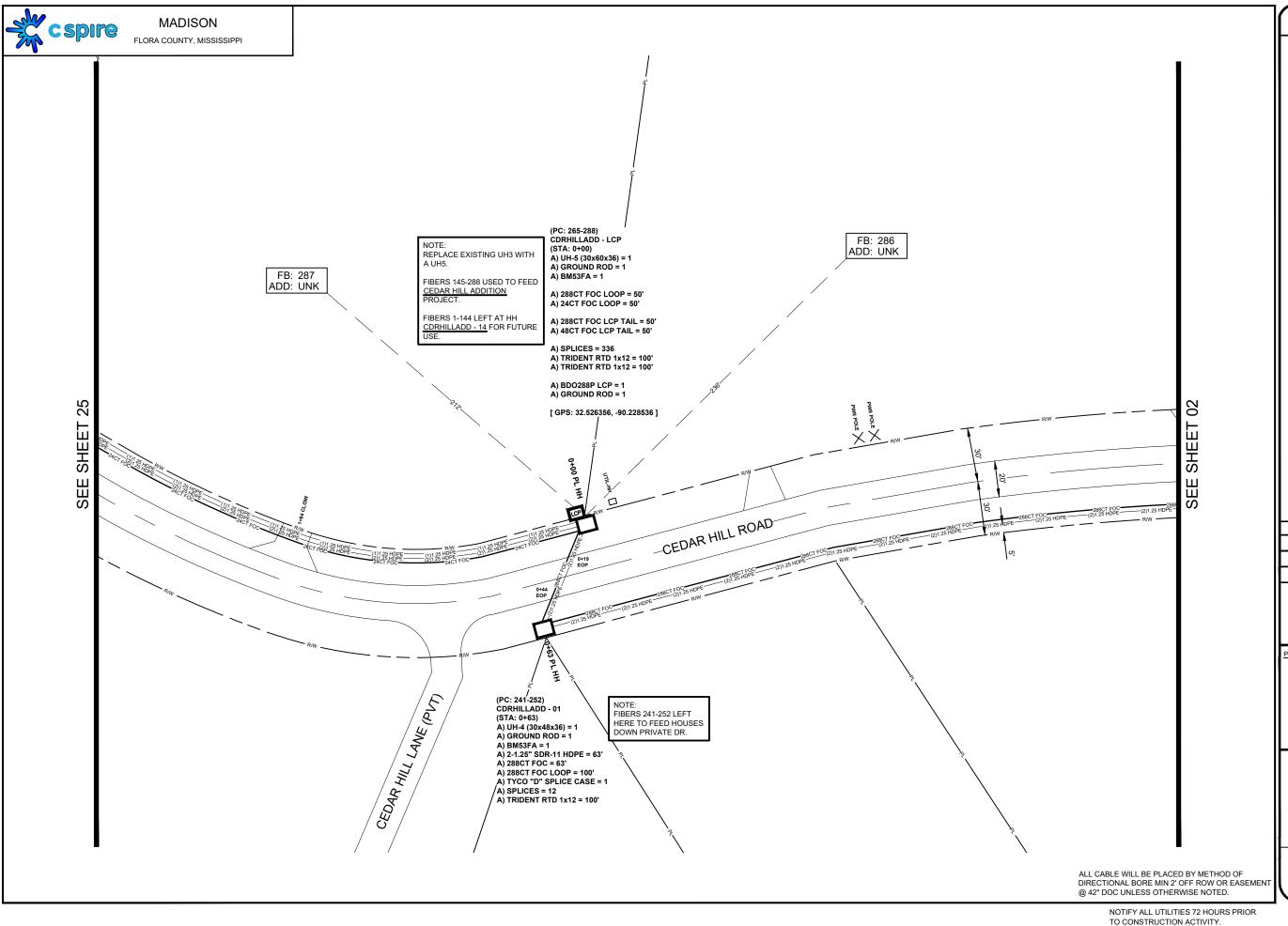
CONTROL SHAD IN STRUCT

CONTROL SHAD IN STRUCT

CONTROL SHAD IN STRUCT

WITHOUT SPECIFIC WRITTEN PERMISS

WITHOUT SPECIFIC WRITTEN PERMISS



PROJECT NAME CEDAR HILL ADDIT	ION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
001	DELTA FIBER
SCALE	PAGE
1"=50'	1

MATERIALS LIST

	W/ CI EI CI/ CEO EIC	′'
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	100
2	TRIDENT RTD 1X12	100
3	TRIDENT RTD 1X12	100
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	50
7	48 CT FOC	
8	48 CT FOC LOOP	50
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	63
14	288 CT FOC LOOP	200
15	BDO288P LCP	1
16	UH2	
17	UH3	
18	UH4	1
19	UH5	1
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	63
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	1
28	GROUND ROD	3
29	SPLICES	348
30	BM53FA	2
_		

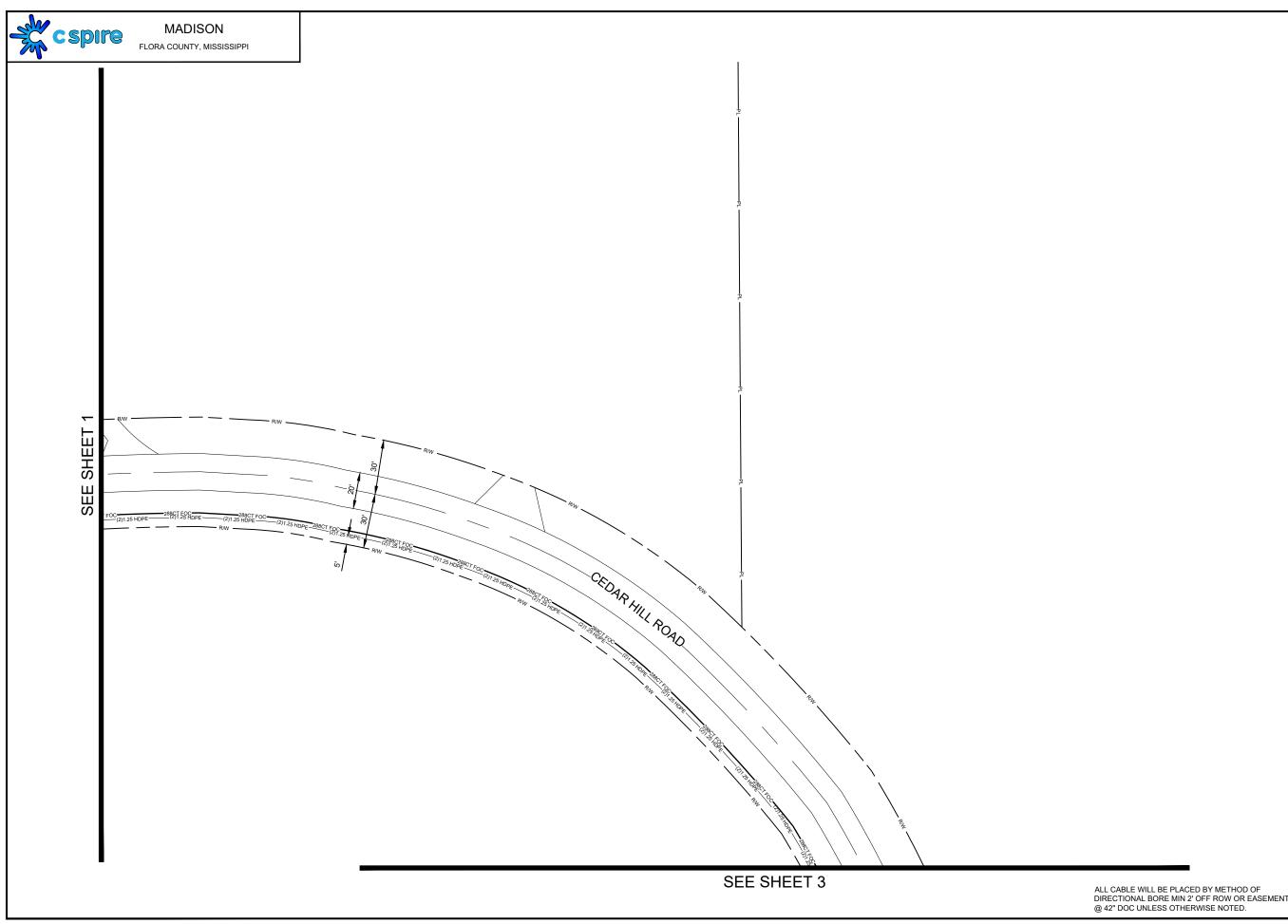
REVISIONS

No.	Revision/Issue	Date

	MAP NUMBER	
26		
25	1	2
		з :::::







NC
₹

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
• • • • • • • • • • • • • • • • • • • •		30
1	2	29
	3	·····28 ····

PREPARED BY

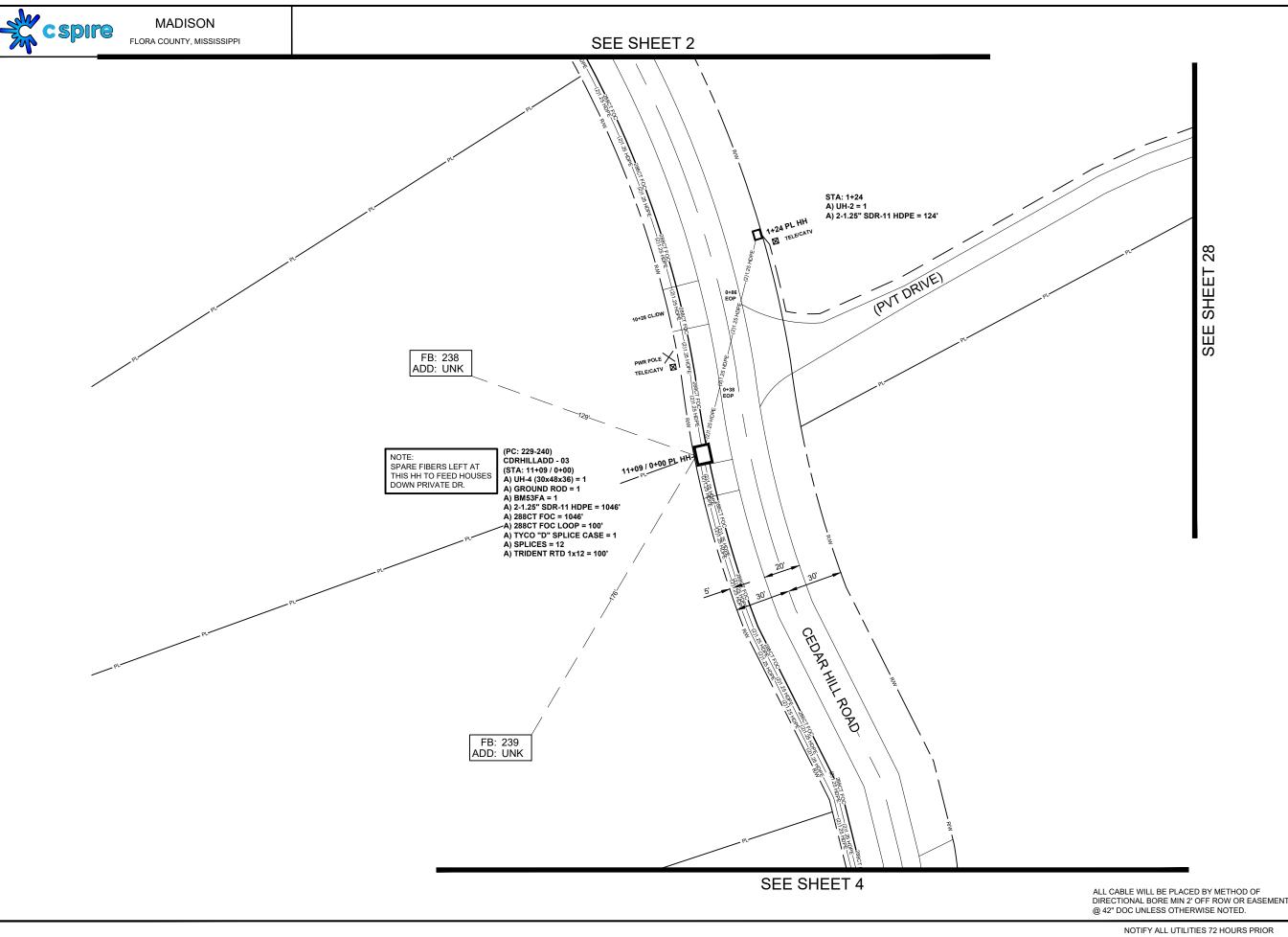




EXCEPT AS I CONTRACT: THE SHALL REMAN B CONFIDENCE COPIED, WITHOUTS

DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT: THESE DRAWINGS AND SPECIFICATIC SHALL REMAIN THE PROPERTY OF CSPIRE FIBE BEING ISSUED IN STRICT



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DESCRIPTION		
CONSTRUCTION		
DRAWN BY		
DELTA FIBER		
PAGE		
3		

MATERIALSTIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	1046
14	288 CT FOC LOOP	100
15	BDO288P LCP	
16	UH2	1
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	1170
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	1
28	GROUND ROD	1
29	SPLICES	12
30	BM53FA	1

No.	Revision/Issue	Date
REVISIONS		

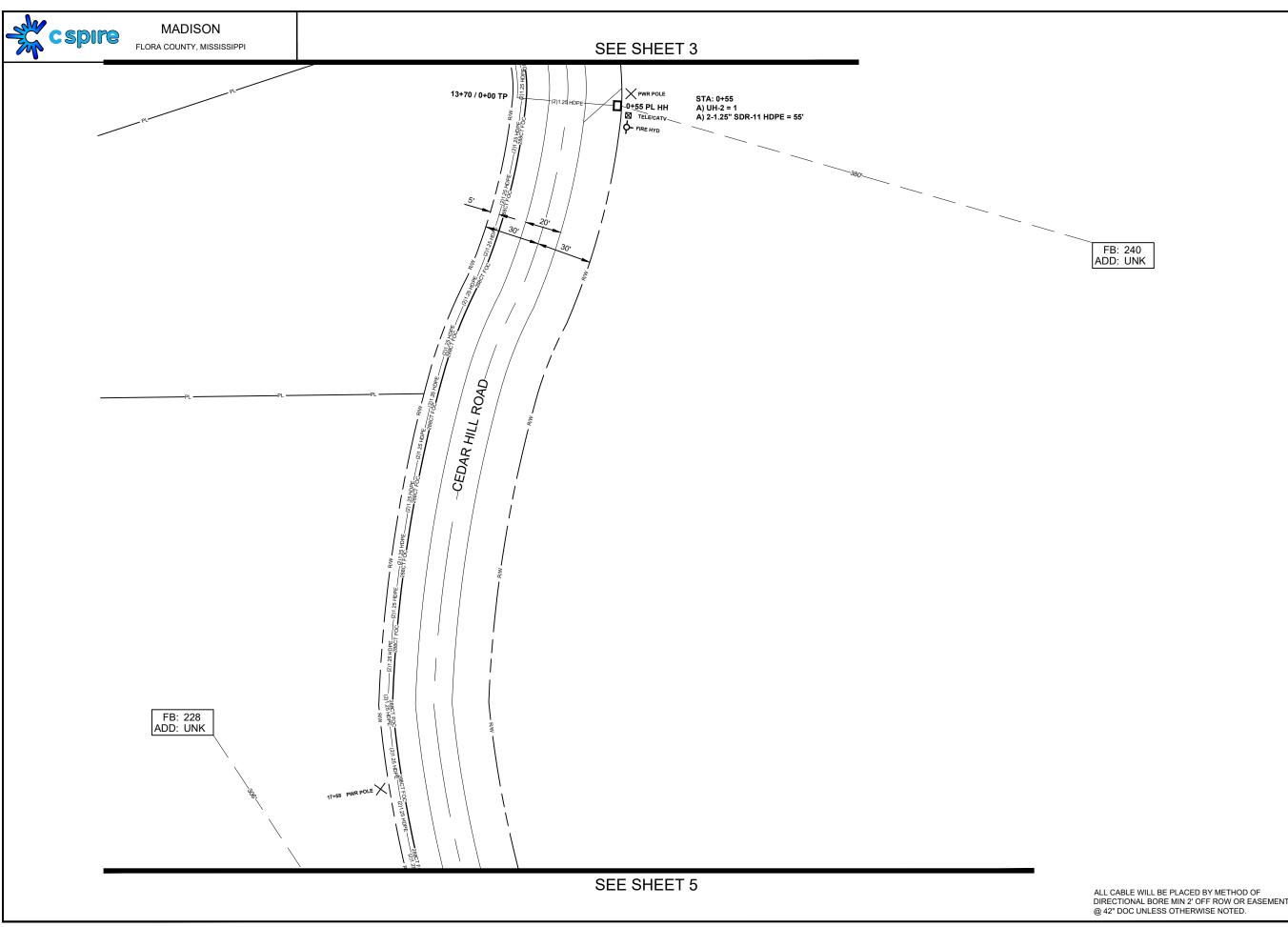
MAP NUMBER		
1	2	29
	3	28
	4	





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED I
CONTRACT. THESE DRAWINGS AND SPECIFICAT
SHALL REMAIN THE PROPERTY OF CENTER
BENG ISSUED IN STRUCT
CONFIDENCE OF THE PROPERTY OF THE PROPERTY



	PROJECT NAME CEDAR HILL ADDITION		
	PROJECT CITY MADISON		
	DATE	DESCRIPTION	
		CONSTRUCTION	
	SHEET	DRAWN BY	
	004	DELTA FIBER	
	SCALE	PAGE	
	1"=50'	4	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	55
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

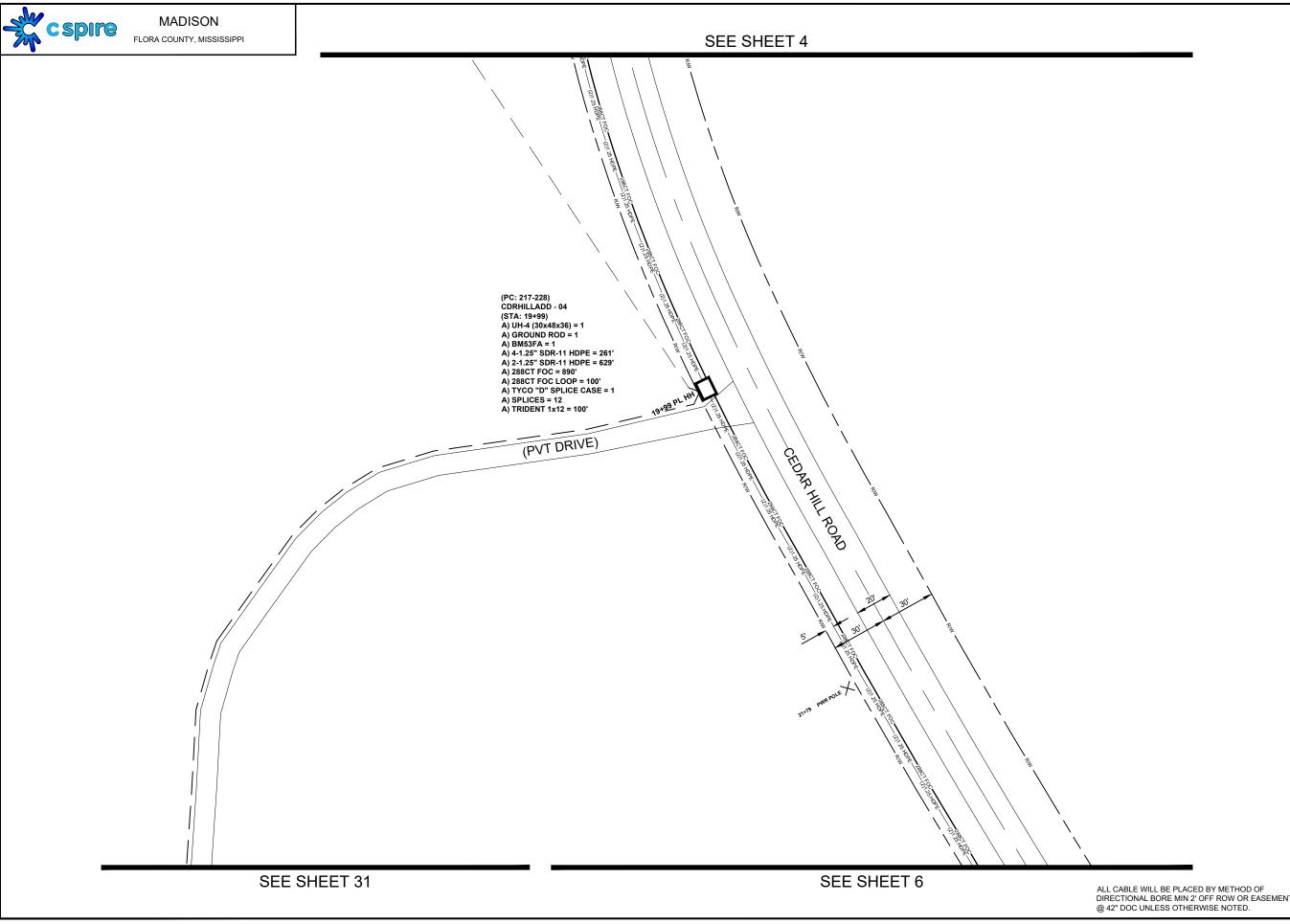
No.	Revision/Issue	Date

MAP NUMBER		
	3	28
	4	
	5	

PREPARED BY







PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
005	DELTA FIBER	
SCALE	PAGE	
1"=50'	5	
1		

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	100
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	890
14	288 CT FOC LOOP	100
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	629
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	261
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	1
28	GROUND ROD	1
29	SPLICES	12
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
	4	
	5	
31	6	

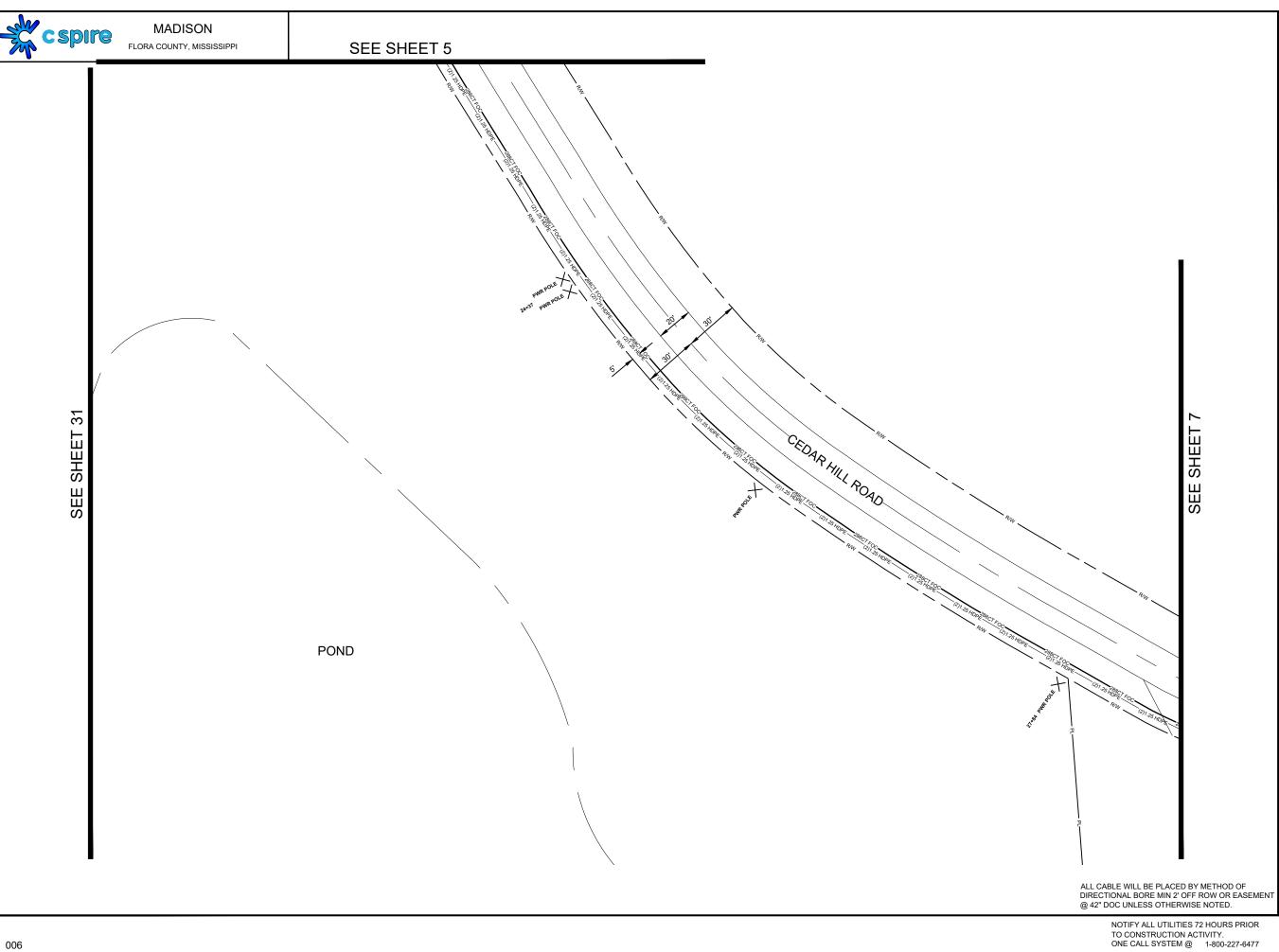
PREPARED BY





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROV.
CONTRACT. THESE DRAWINGS ARE SPEC.
SMAL REMAN THE PROCRETY OF CRISBEING ISSUES IN STRICT.
CONFEDENCE OF CASE OF CRISCOPIED. OR USED FOR ANY PURP
WITHOUT SPECIPIC WRITTEN PERMI



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
006	DELTA FIBER	
SCALE	PAGE	
1"=50'	6	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
	SPLICES	
29	0. 2.020	

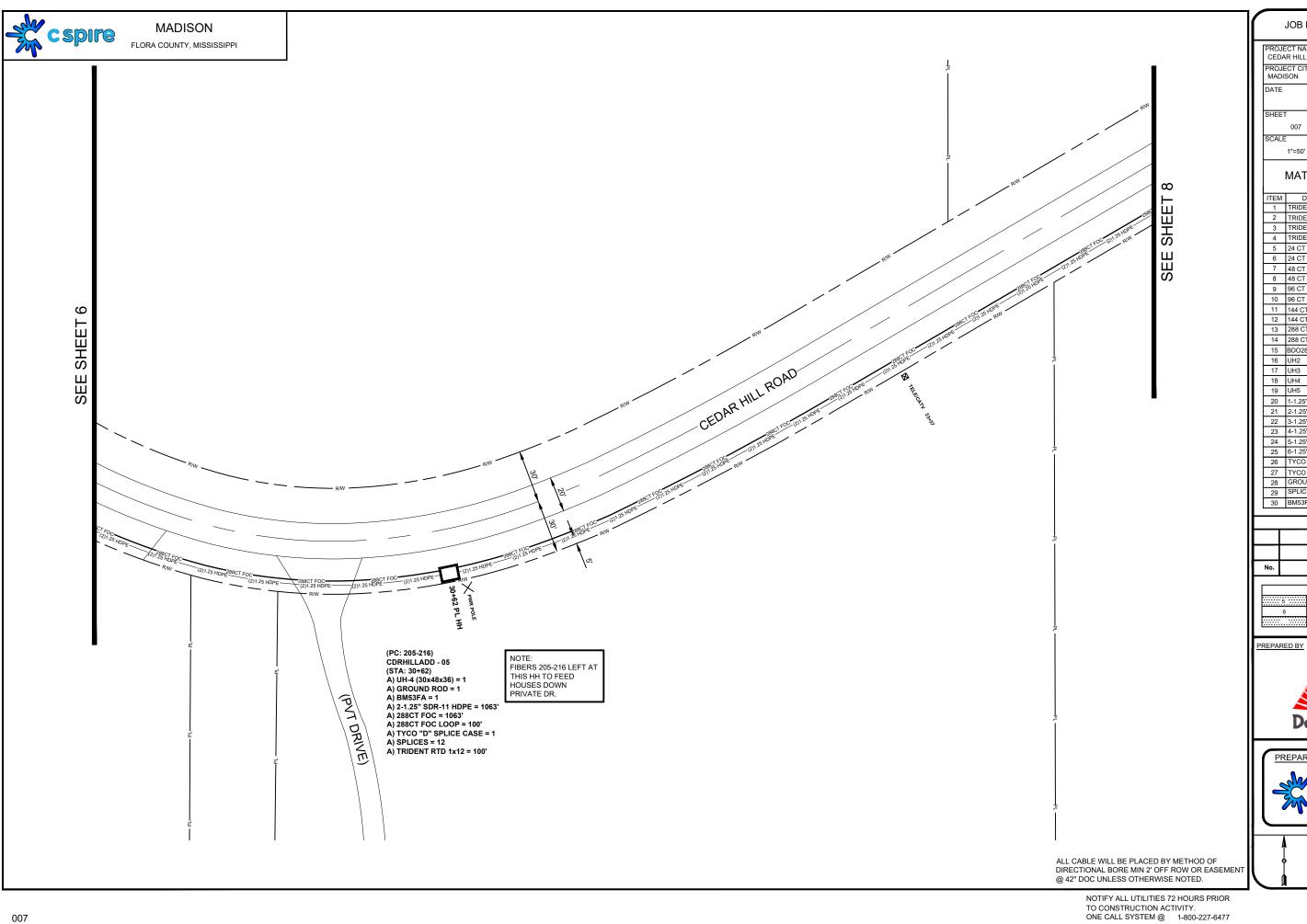
REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
	5	
31	6	7
32		







PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
007	DELTA FIBER	
SCALE	PAGE	
1"=50'	7	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	1063
14	288 CT FOC LOOP	100
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	1063
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	1
28	GROUND ROD	1
29	SPLICES	12
30	BM53FA	1

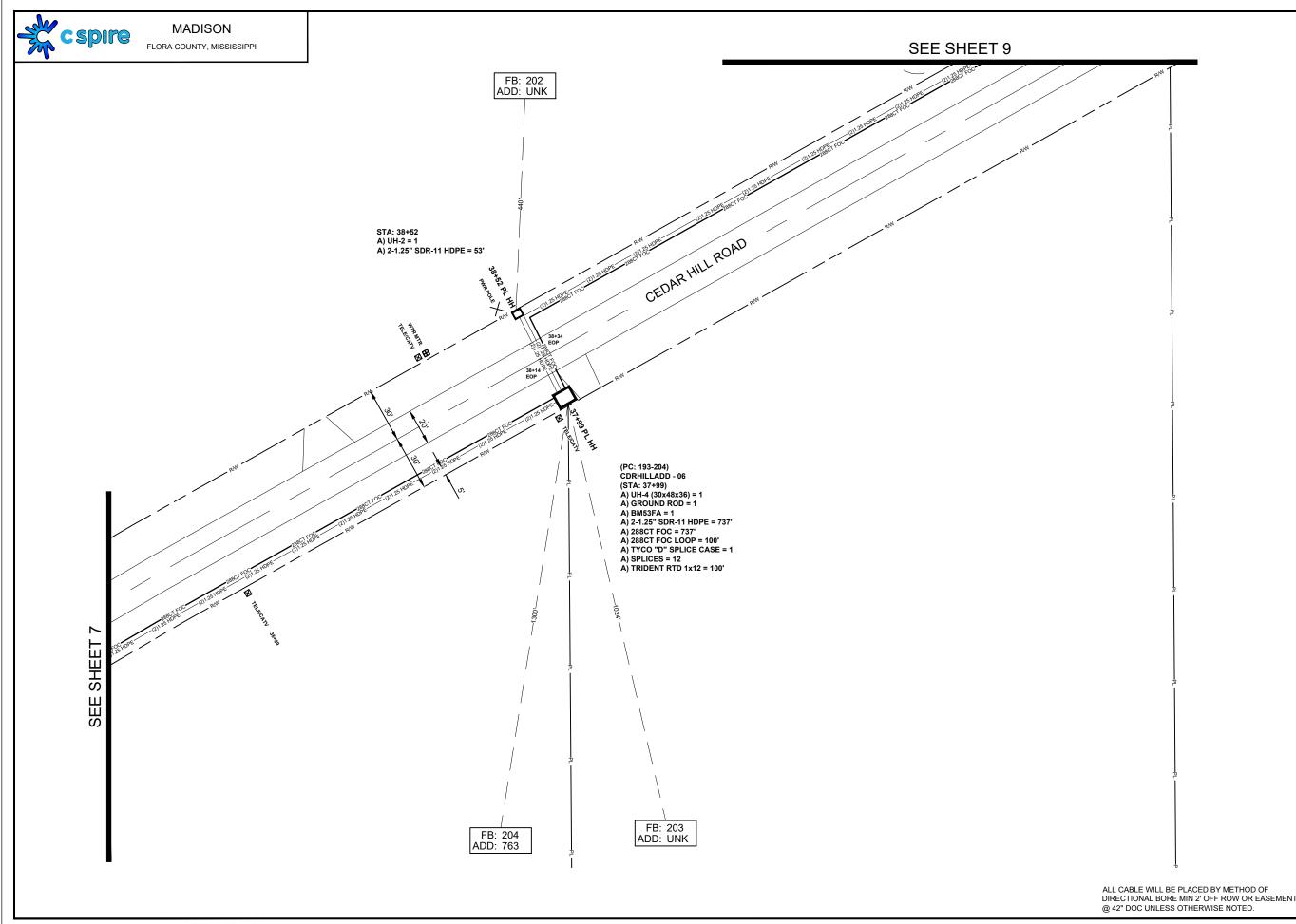
REVISIONS

Revision/Issue

MAP NUMBER		
5		
6	······ 7 ······	8







l		PROJECT NAME CEDAR HILL ADDITION		
l	PROJECT CITY MADISON			
ı		DATE	DESCRIPTION	
ı			CONSTRUCTION	
ı		SHEET	DRAWN BY	
ı		008	DELTA FIBER	
ı		SCALE	PAGE	
ı		1"=50'	8	

MATERIALS LIST		
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	100
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	737
14	288 CT FOC LOOP	100
15	BDO288P LCP	
16	UH2	1
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	790
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	1
28	GROUND ROD	1
29	SPLICES	12
30	BM53FA	1

REVISIONS	

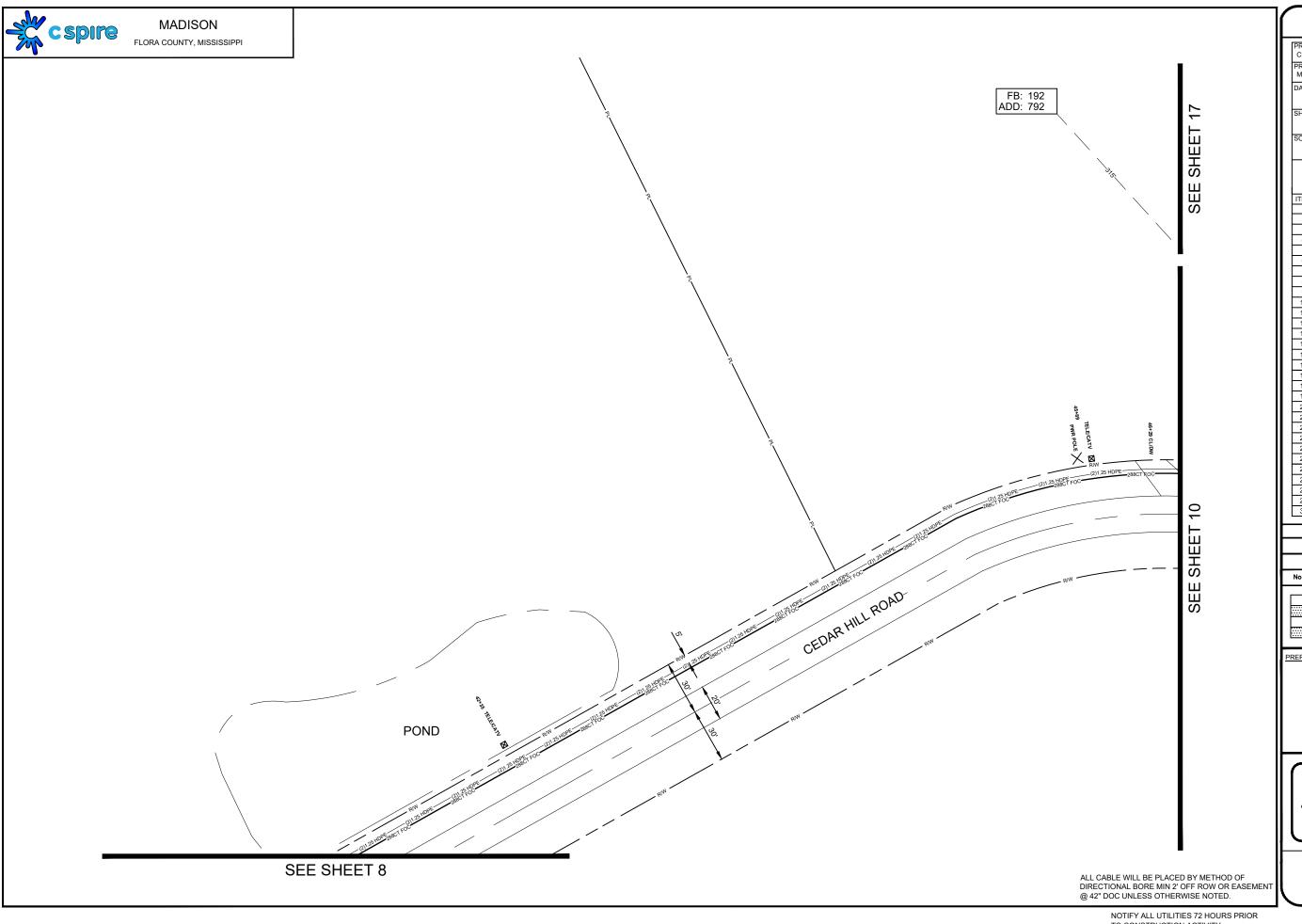
Revision/Issue

MAP NUMBER			
	9	10	
7	8		
••••••			





DISCLAIMER



l		ION	
l		PROJECT CITY MADISON	
ı		DATE	DESCRIPTION
ı			CONSTRUCTION
ı		SHEET	DRAWN BY
ı		009	DELTA FIBER
ı		SCALE	PAGE
ı		1"=50'	9

MATERIALS LIST

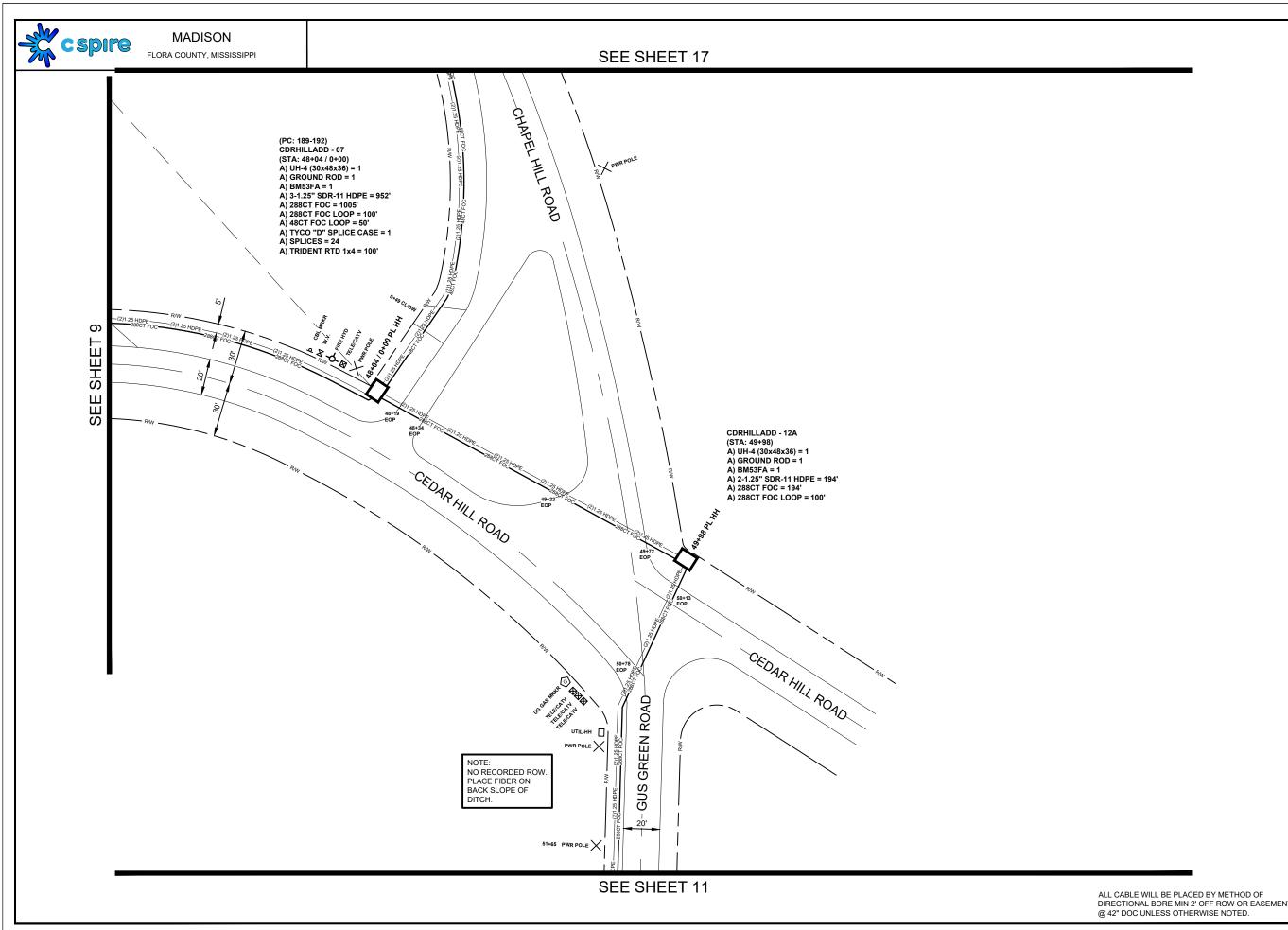
ITEM	DESCRIPTION	QTY
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

	REVISIONS	
No.	Revision/Issue	Date

		17
	9	10
····· 7 ·····	8	11







PROJECT NAME CEDAR HILL ADDIT	ION	
PROJECT CITY MADISON		
DATE	DESCRIPTION	
CONSTRUCTION		
SHEET	DRAWN BY	
010	DELTA FIBER	
SCALE PAGE		
1"=50'	10	

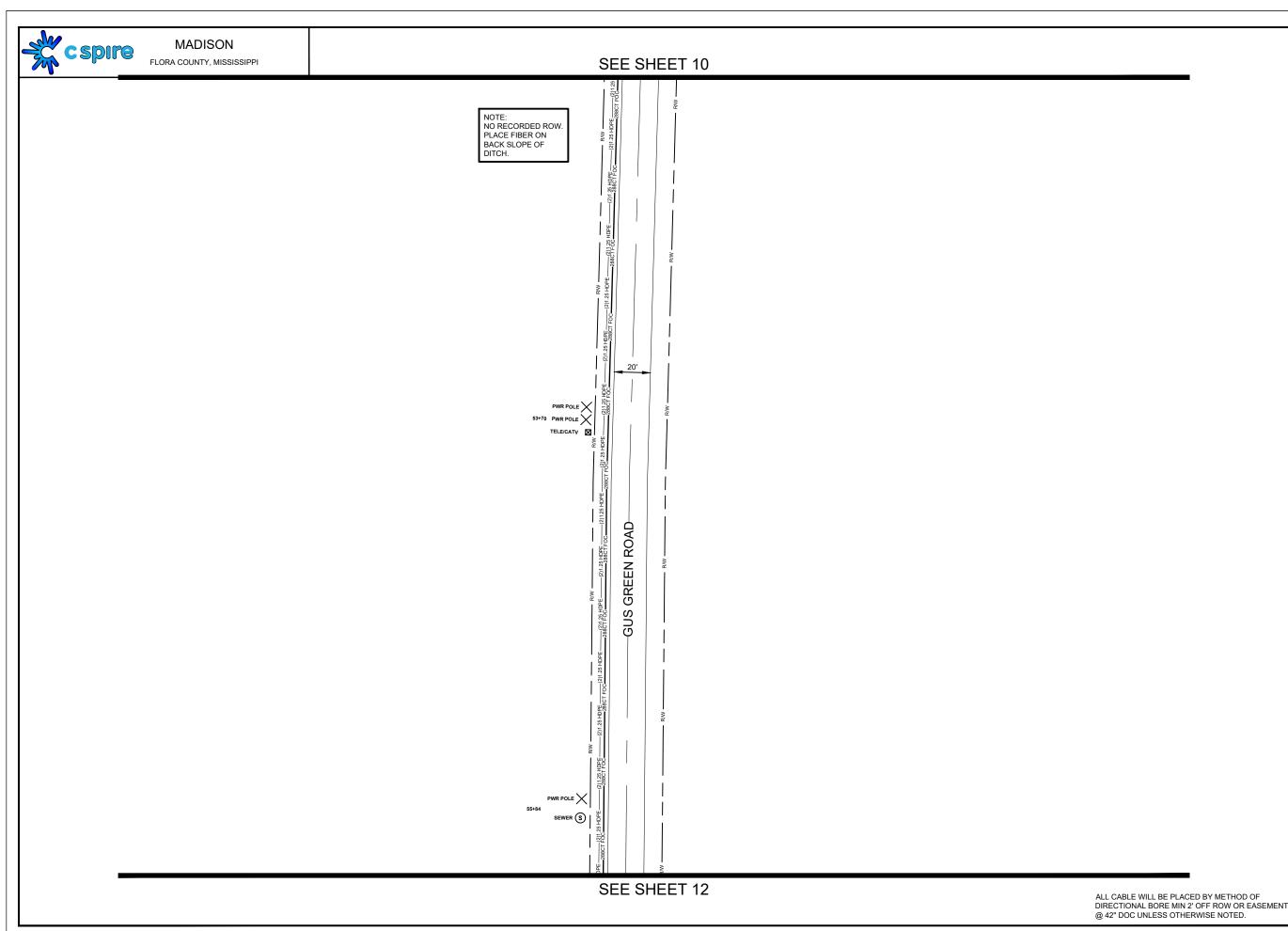
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X4	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	50
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	1199
14	288 CT FOC LOOP	200
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	2
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	194
22	3-1.25" SDR11 HDPE	952
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	1
28	GROUND ROD	2
29	SPLICES	24
30	BM53FA	2

 -	
REVISIONS	

	MAP NUMBER	
••••••	17	
9	10	
8	11	







	PROJECT NAME CEDAR HILL ADDITION			
	PROJECT CITY MADISON			
DATE DESCRIPTION		DESCRIPTION		
		CONSTRUCTION		
	SHEET	DRAWN BY		
	011	DELTA FIBER		
	SCALE	PAGE		
	1"=50'	11		

MATERIALSTIS

MATERIALS LIST		
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

	MAP NUMBER	
9	10	
	11	
	12	

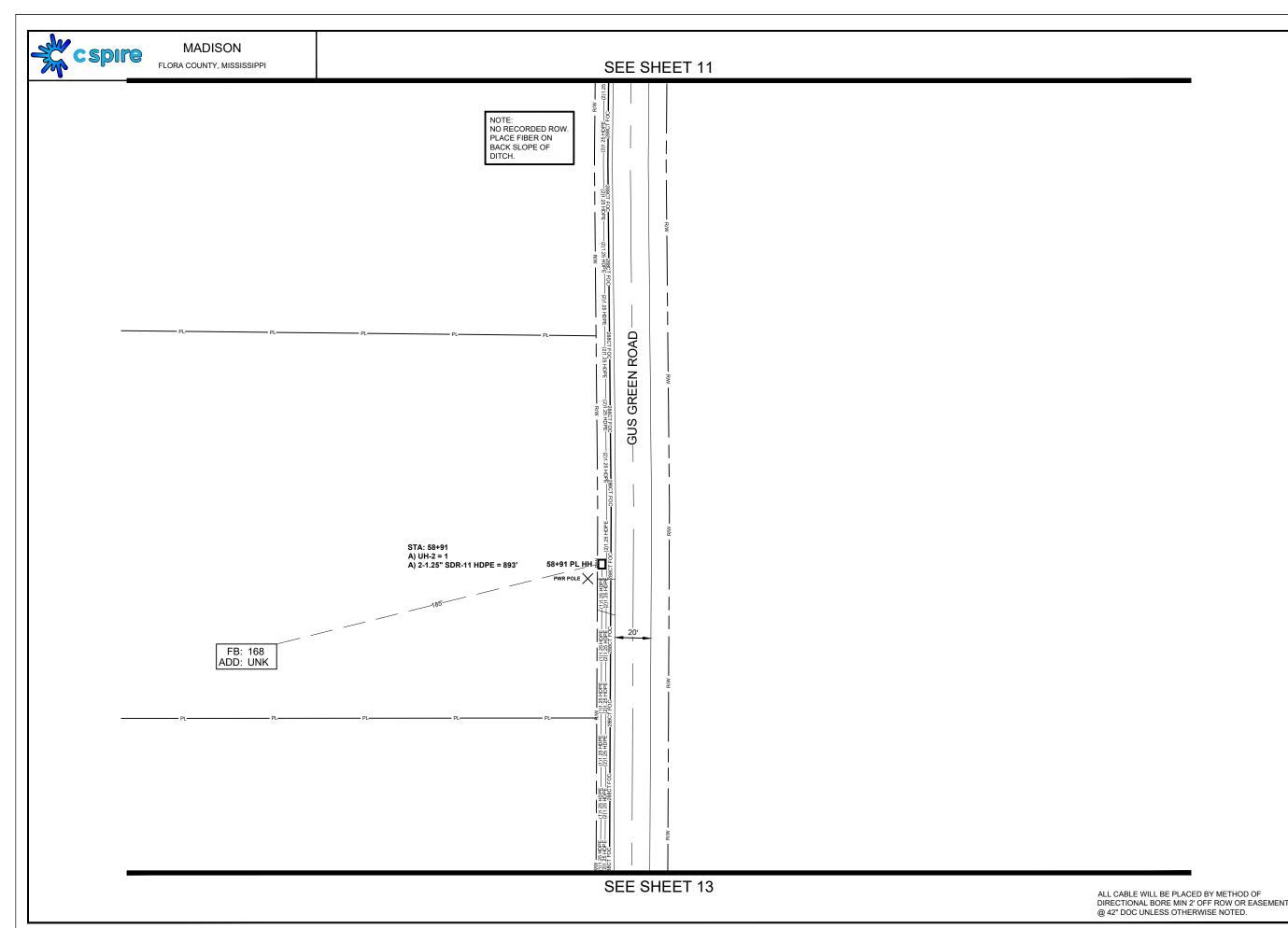
PREPARED BY





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDE CONTRICT. THESE DRAWINGS AND SPECIFIC SHALL REMAIN HE PROPERTY OF CASHING SHALL REMAIN HE PROPERTY OF CASHING CONTRICT CONTRICT



PROJECT NAME CEDAR HILL ADDIT	ION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
012	DELTA FIBER
SCALE	PAGE
1"=50'	12

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	893
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

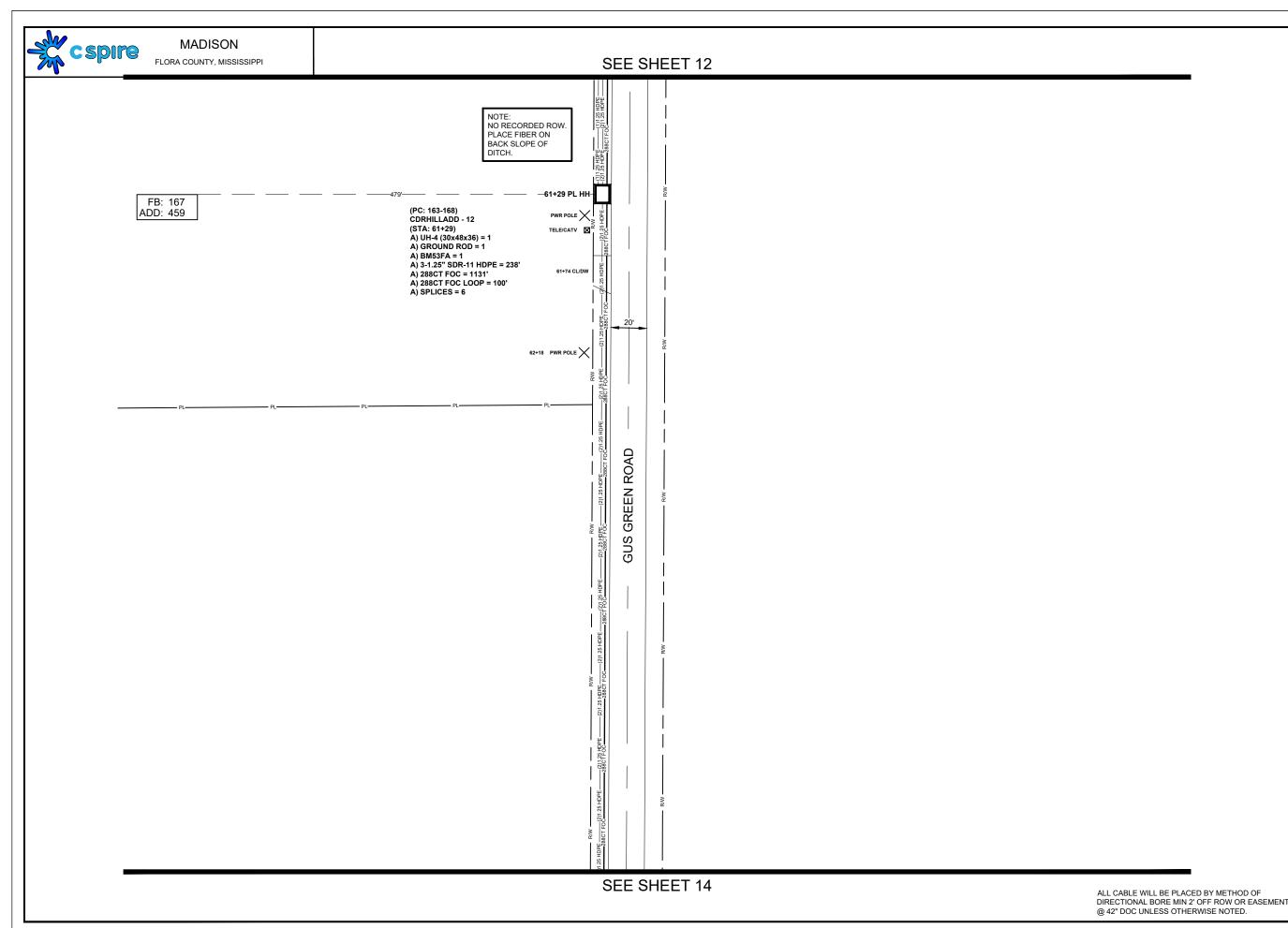
	11211010110	
No.	Revision/Issue	Date

MAP NUMBER	
 11	
12	
 13	

PREPARED BY







PROJECT NAME CEDAR HILL ADDIT	ION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
013	DELTA FIBER
SCALE	PAGE
1"=50'	13

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	1131
14	288 CT FOC LOOP	100
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	238
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	1
29	SPLICES	6
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
	12	
	13	
	14	

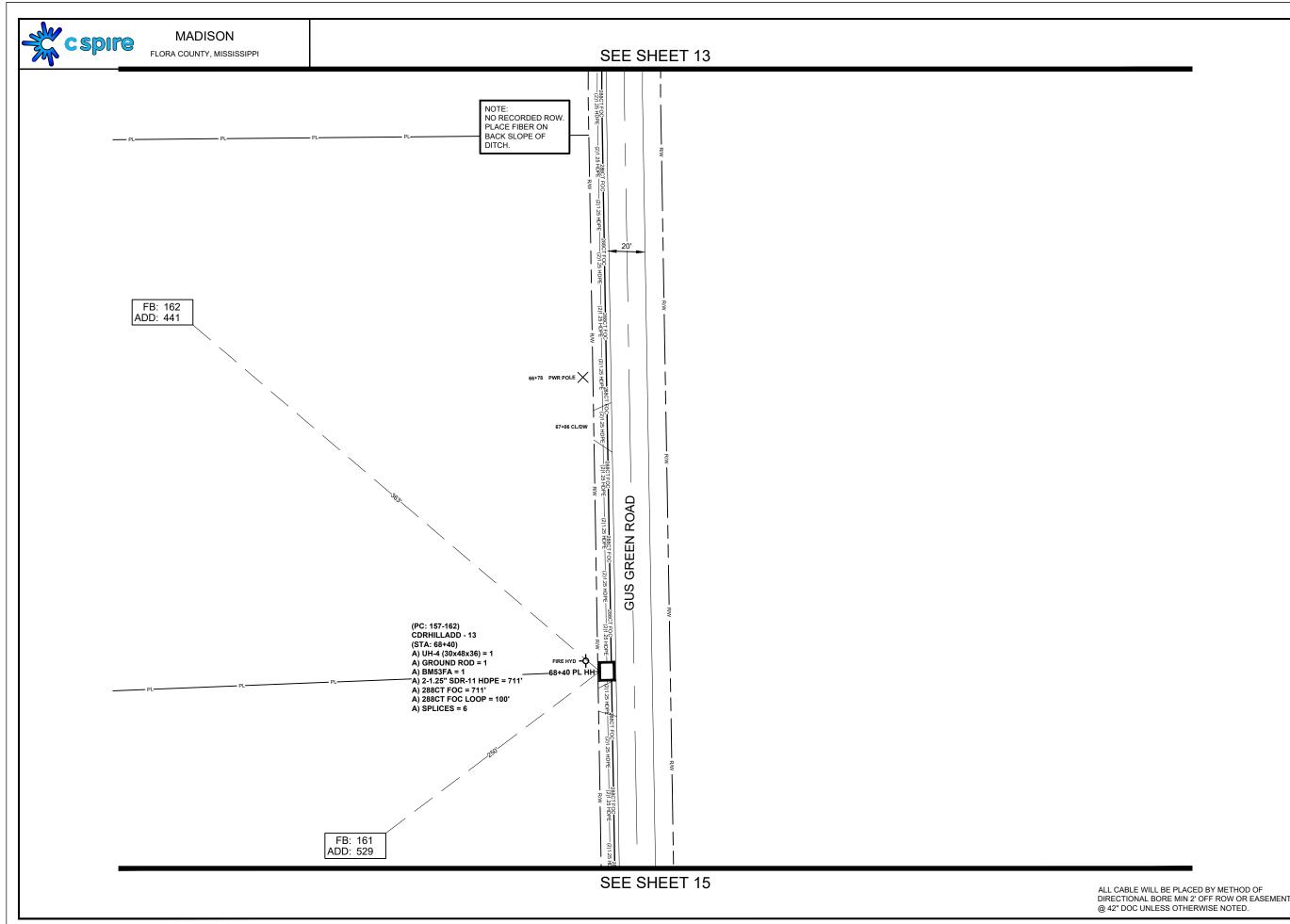
PREPARED BY





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROV.
CONTRACT: THESE DRAWINGS AND SPEC
SHALL REMAIN THE REPORCEPT OF CEIL
CONFEDENCE AND SHALL NOT BE REPE
COMPEDENCE AND SHALL NOT BE REPE
WITHOUT SPECIFIC WRITTEN FERMI



PROJECT NAME CEDAR HILL ADDIT	TION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
014	DELTA FIBER
SCALE	PAGE
1"=50'	14

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	711
14	288 CT FOC LOOP	100
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	711
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	1
29	SPLICES	6
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

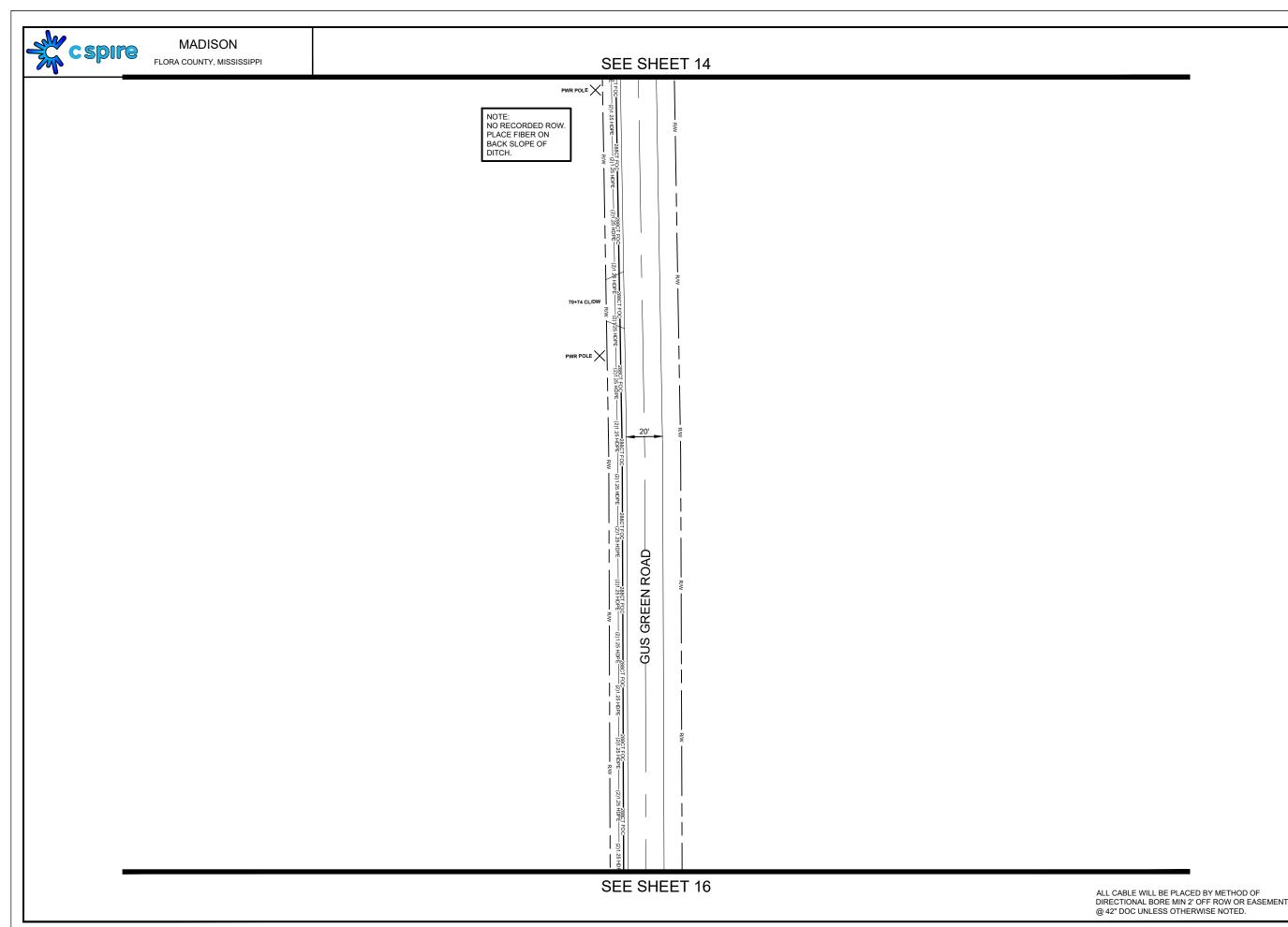
MAP NUMBER	
 13	
14	
 15	

PREPARED BY





DISCLAIMER



PROJECT NAME CEDAR HILL ADDIT	ION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
015	DELTA FIBER
SCALE	PAGE
1"=50'	15

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

	TIEVIOIOTO	
No.	Revision/Issue	Date
	·	

MAP NUMBER	
 14	
15	
 16	

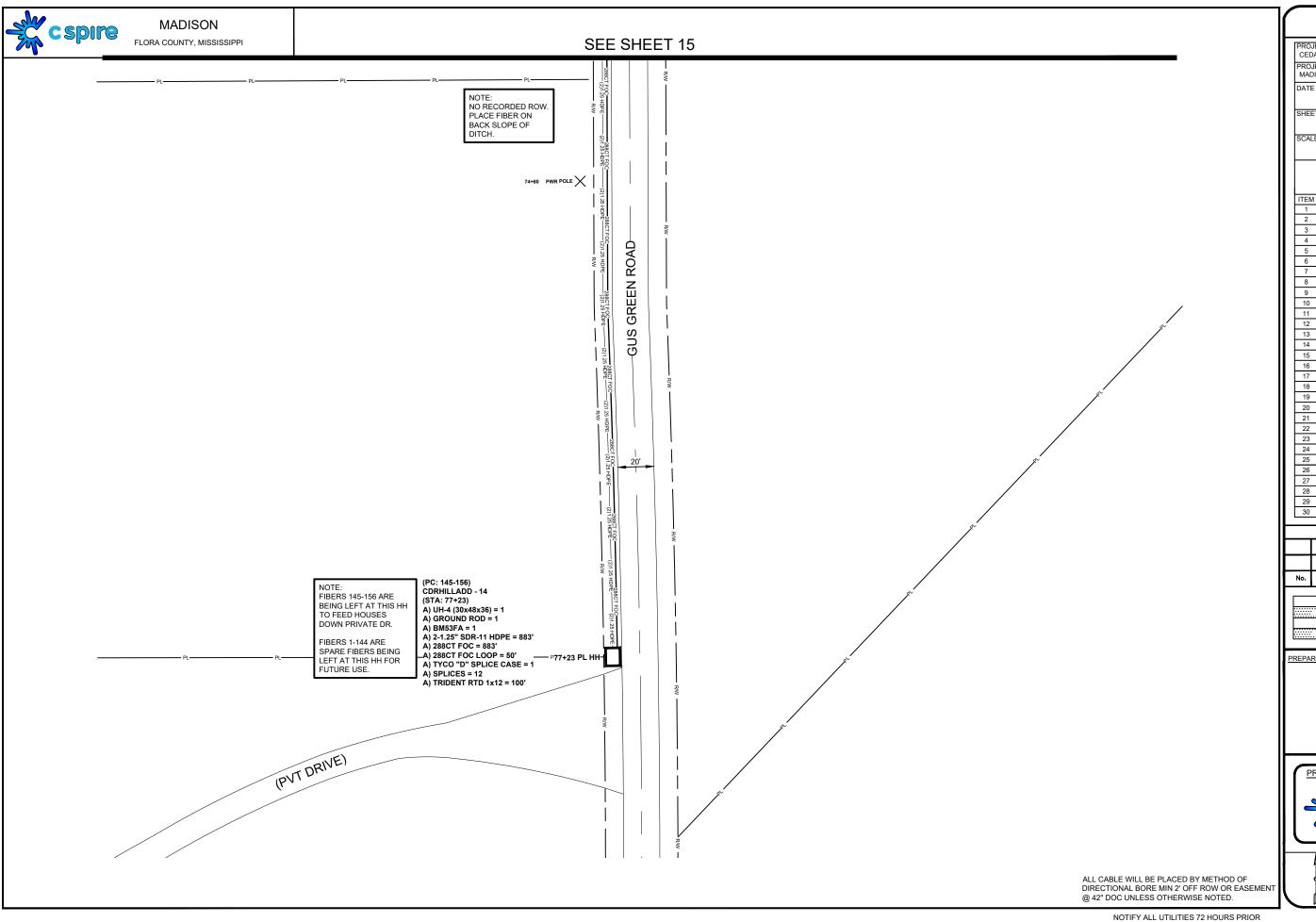
PREPARED BY





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVI
CONTRACT. THESE DRAWINGS AND SPECI
SHALL REMAIN THE PROPERTY OF CEPT
COMPEDITE AND SHALL NOT BE REPR
COMPEDITE AND SHALL NOT BE REPR
WITHOUT SPECIPIC WRITTEN PERMIS



PROJECT NAME	
CEDAR HILL ADDIT	ION
PROJECT CITY	
MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
016	DELTA FIBER
SCALE	PAGE
1"=50'	16

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	883
14	288 CT FOC LOOP	50
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	883
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	1
28	GROUND ROD	1
29	SPLICES	12
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

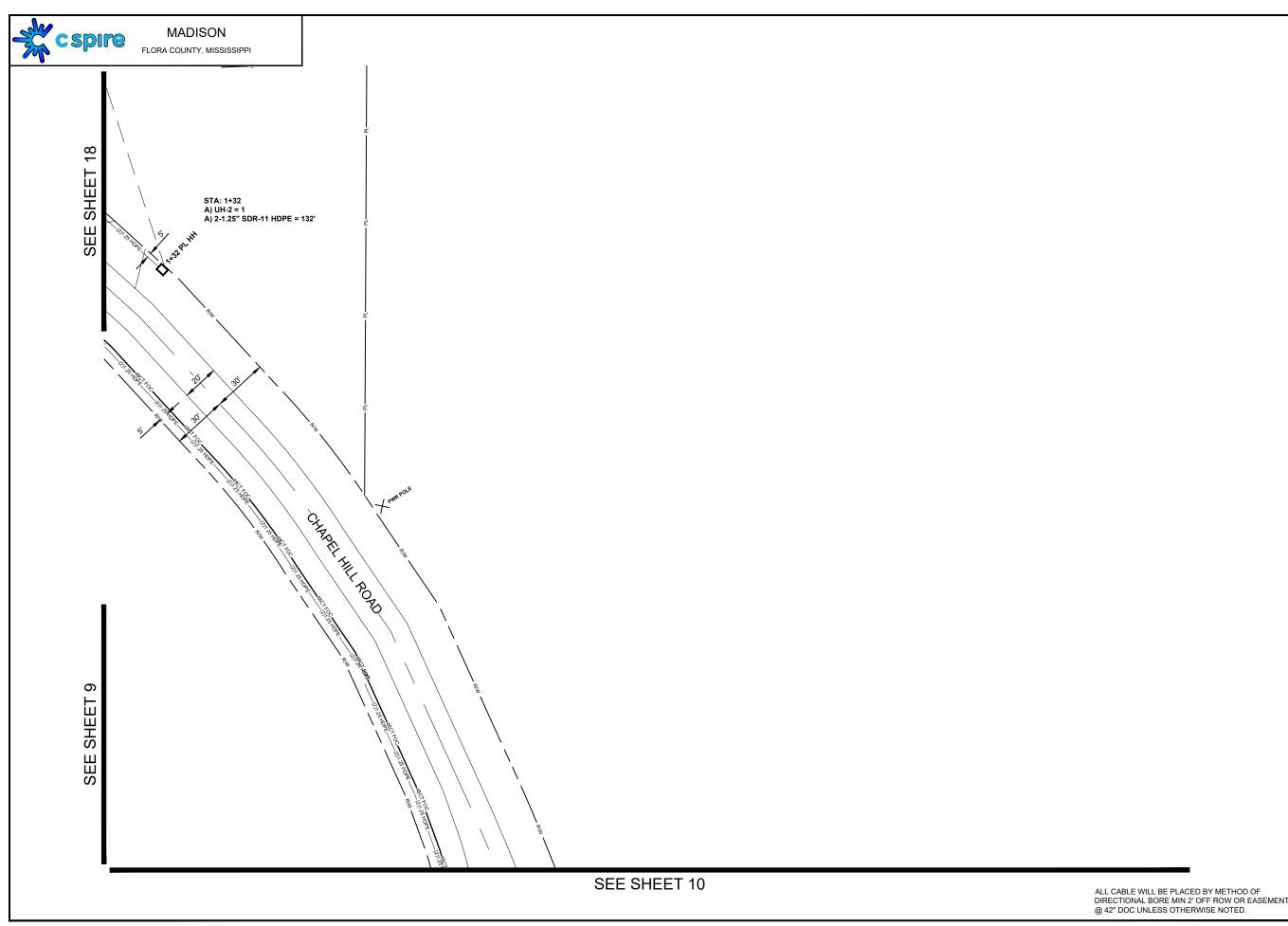
MAP NUMBER	
 15	
16	

PREPARED BY





DISCLAIMER



PROJECT NAME CEDAR HILL ADDIT	ION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
017	DELTA FIBER
SCALE	PAGE
1"=50'	17

MATERIALS LIST

ITEM	DESCRIPTION	QTY
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	132
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS		
No.	Revision/Issue	Date

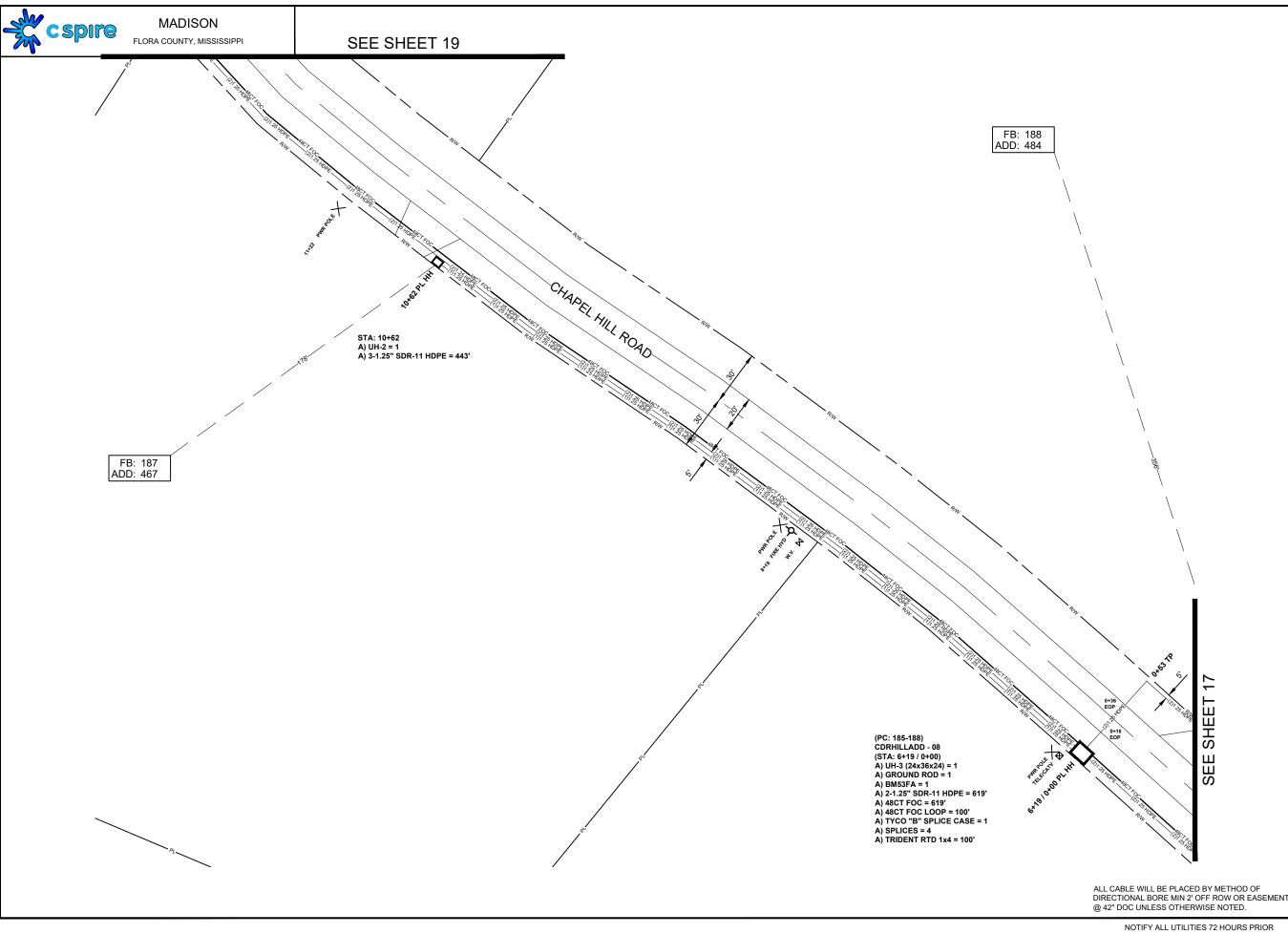
18		
	17	
9	10	





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRICT. THESE DRAWNIGS AND SECRIFICATION SMALL REMAN THE PROPERTY OF GENERIC BEING ISSUED IN STRUCT CONTRICT. BEING ISSUED IN STRUCT CONTRICT. BEING ISSUED IN STRUCT CONTRICT. CONTRICT OF MAY PROPERTY OF THE PROPERTY



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
018	DELTA FIBER	
SCALE	PAGE	
1"=50'	18	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X4	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	619
8	48 CT FOC LOOP	100
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	619
22	3-1.25" SDR11 HDPE	443
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	1
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	1
29	SPLICES	4
30	BM53FA	1

	REVISIONS	
No.	Revision/Issue	Date

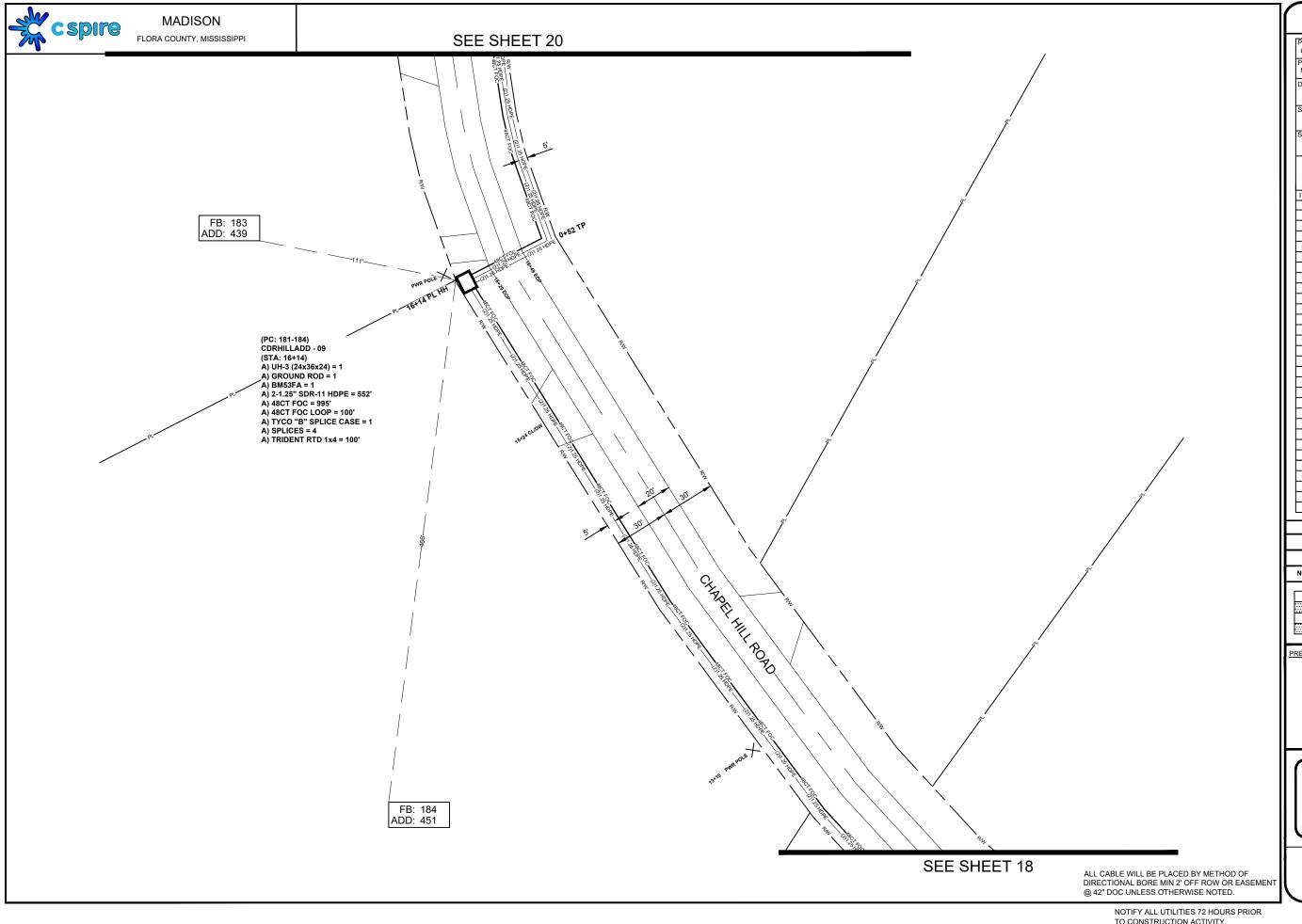
	MAP NUMBER	
••••••	19	
	18	17
		10





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED B
CONTRACT: THESE DRAWNISES AND SPECIFICAT
BEAUL REMAIN THE PROPERTY OF CRIP
BEAUL SIGNAL TO METHOD THE PROPERTY OF CRIP
CONFESSA ON DESCRIPTION OF THE PROPERTY OF CRIP
CONFESSA ON DESCRIPTION OF THE PROPERTY OF THE PROPER



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
019	DELTA FIBER	
SCALE	PAGE	
1"=50'	19	

MATERIALS LIST

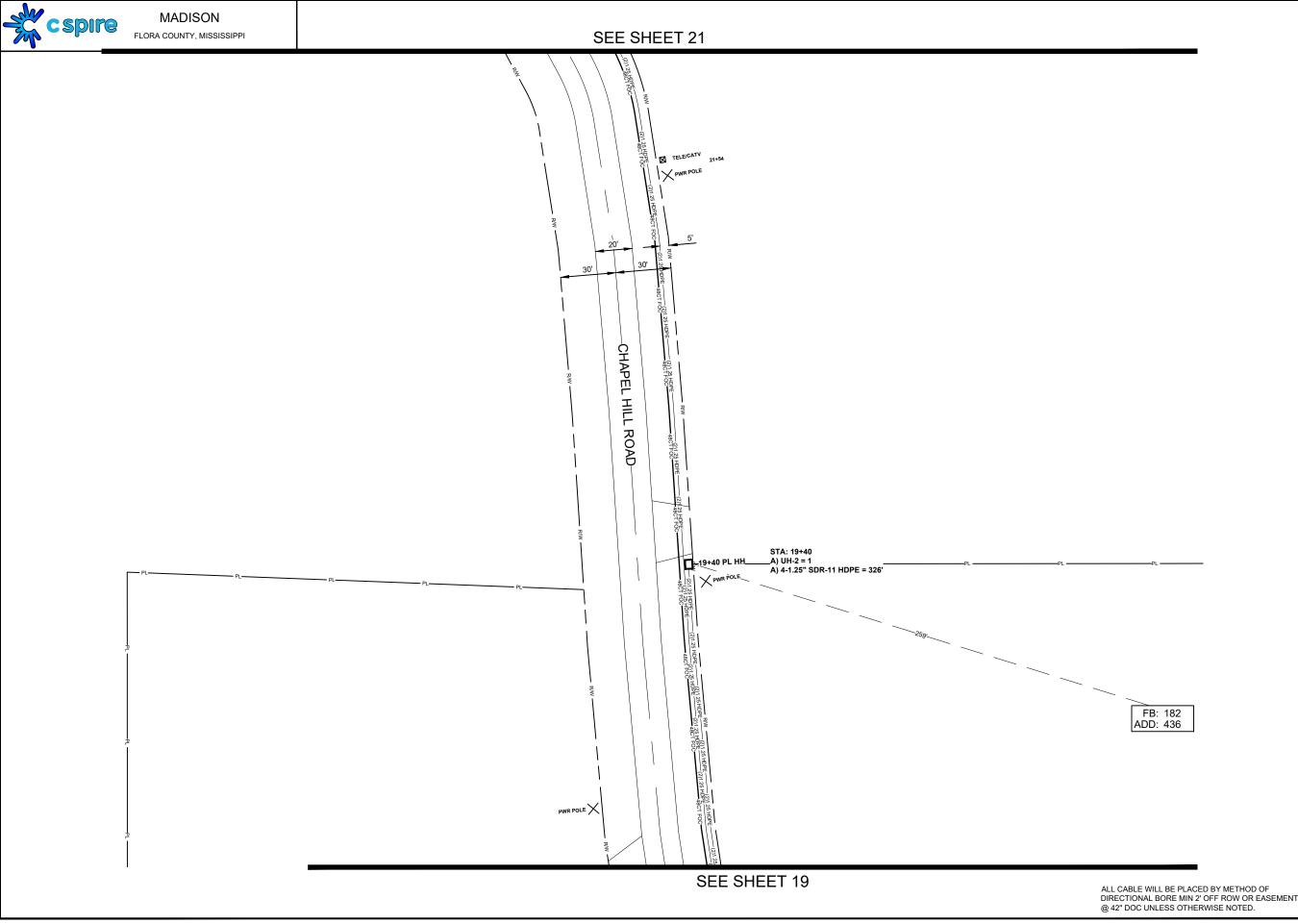
ITEM	DESCRIPTION	QTY.
11 E IVI	TRIDENT RTD 1X4	100
2	TRIDENT RTD 1X12	100
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	995
8	48 CT FOC LOOP	100
9	96 CT FOC	100
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC LOOP	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16		
17	UH2 UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	550
22	3-1.25" SDR11 HDPE	552
23	4-1.25" SDR11 HDPE	
23	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	1
		- '
27 28	TYCO "D" SPLICE CASE GROUND ROD	1
28	SPLICES	4
30	BM53FA	1
JU	DIVIOUFA	- '

TETHOLOTTO	

MAP NUMBER	
 20	
19	
 18	







	PROJECT NAME CEDAR HILL ADDIT	ION
	PROJECT CITY MADISON	
	DATE	DESCRIPTION
		CONSTRUCTION
ı	SHEET	DRAWN BY
	020	DELTA FIBER
ı	SCALE	PAGE
	1"=50'	20

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	326
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER	
 21	
20	
 19	



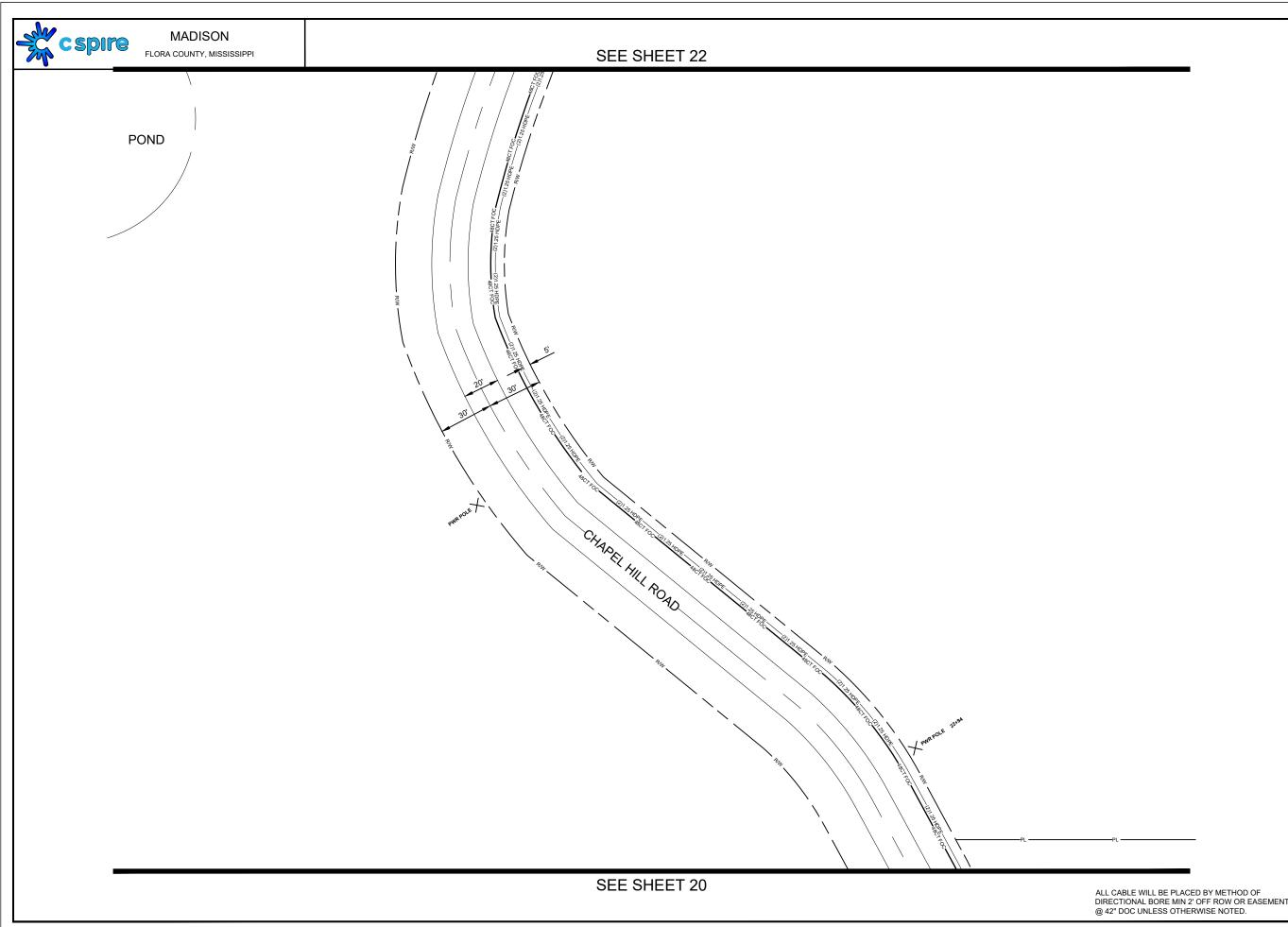




DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROV.
CONTROCT THESE DRAWINGS AND SPEC

SHALL REMAIN THE PROVERTY OF CIE.
CONFIDENCE AND SHALL NOT BE REPR.
CONFIDENCE AND SHALL NOT BE REPR.
WITHOUT SPECIFIC WRITTEN PERMI



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
021	DELTA FIBER	
SCALE	PAGE	
1"=50'	21	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
	22	
	21	
	20	

PREPARED BY

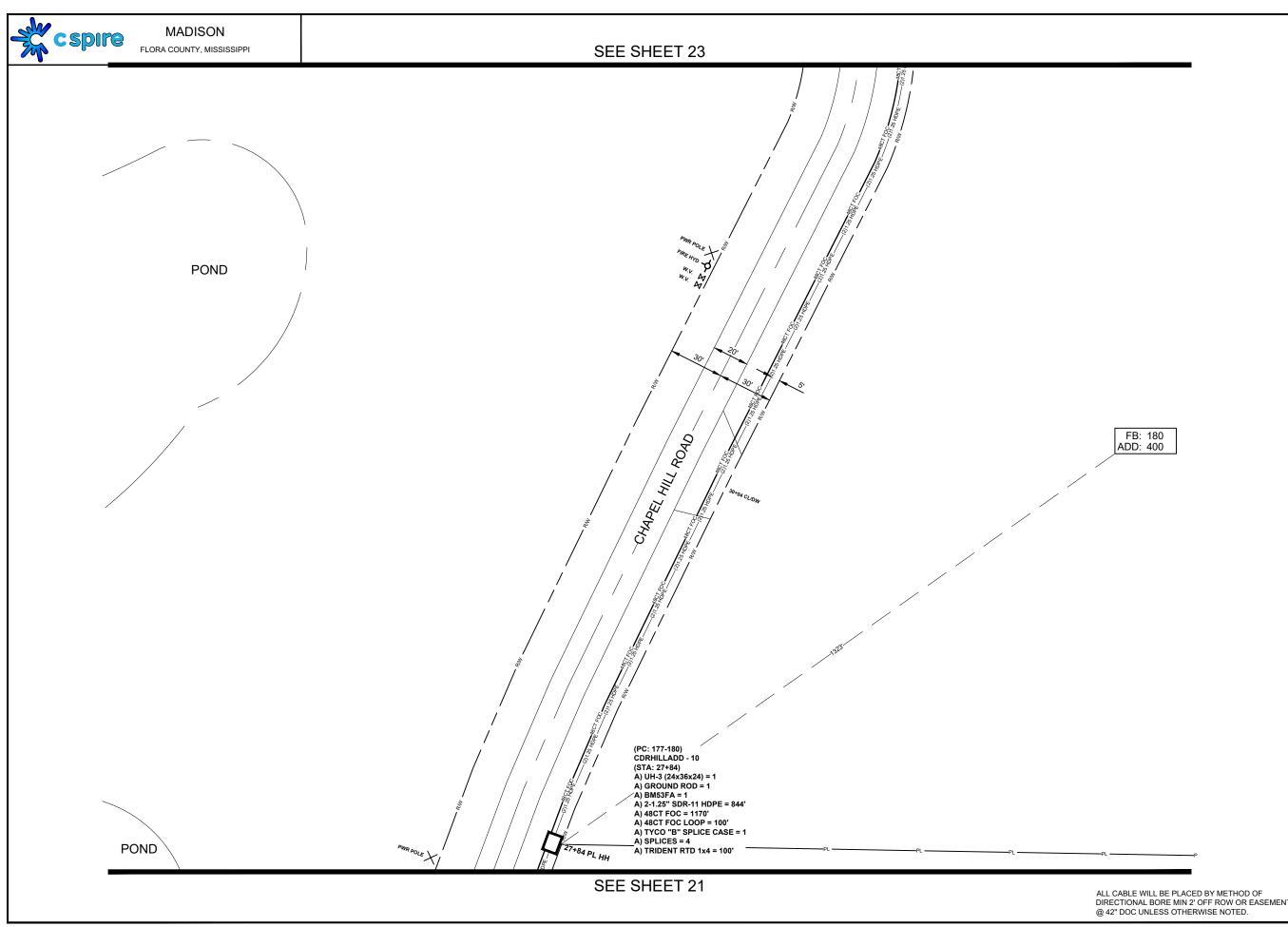




EXCEP CONTRAC SHALL R CONFID CC C WITH

DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT: THESE DRAWINGS AND SPECIFICATIC SHALL REMAIN THE PROPERTY OF CISPIRE FIBEL BEING ISSUED IN STRIKE.



PROJECT NAME CEDAR HILL ADDITI	PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON			
DATE	DESCRIPTION		
	CONSTRUCTION		
SHEET	DRAWN BY		
022	DELTA FIBER		
SCALE	PAGE		
1"=50'	22		

ITEM	DESCRIPTION	QTY
1	TRIDENT RTD 1X4	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	1170
8	48 CT FOC LOOP	100
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	844
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	1
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	1
29	SPLICES	4
30	BM53FA	1

REVISIONS				
				۰

No.	Revision/Issue	Date

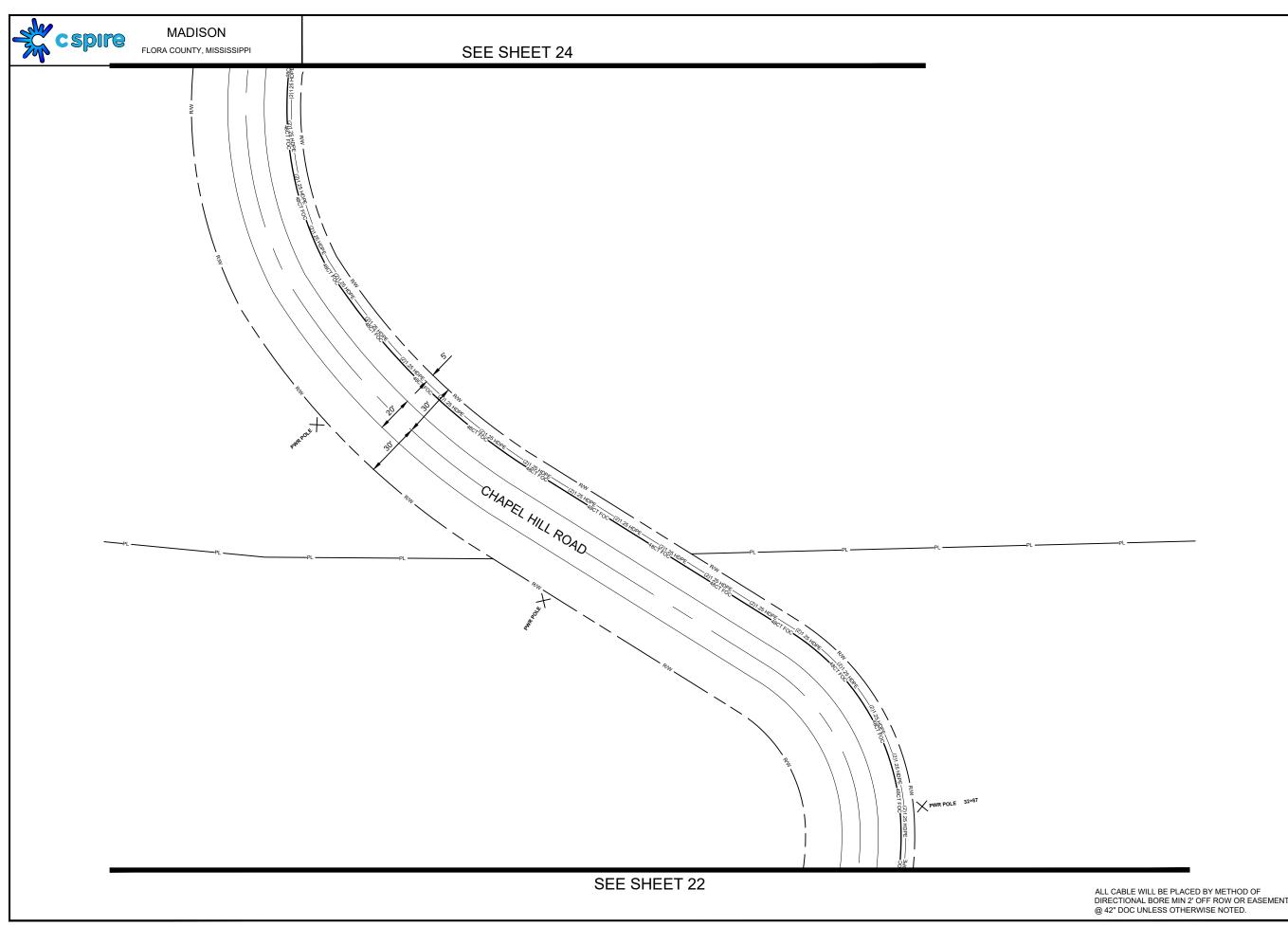
MAP NUMBER		
••••••	23	
	22	
••••••	21	







DISCLAIMER



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
023	DELTA FIBER	
SCALE	PAGE	
1"=50'	23	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

ı	No.	Revision/Issue	Date
ı			
I			
ı	REVISIONS		

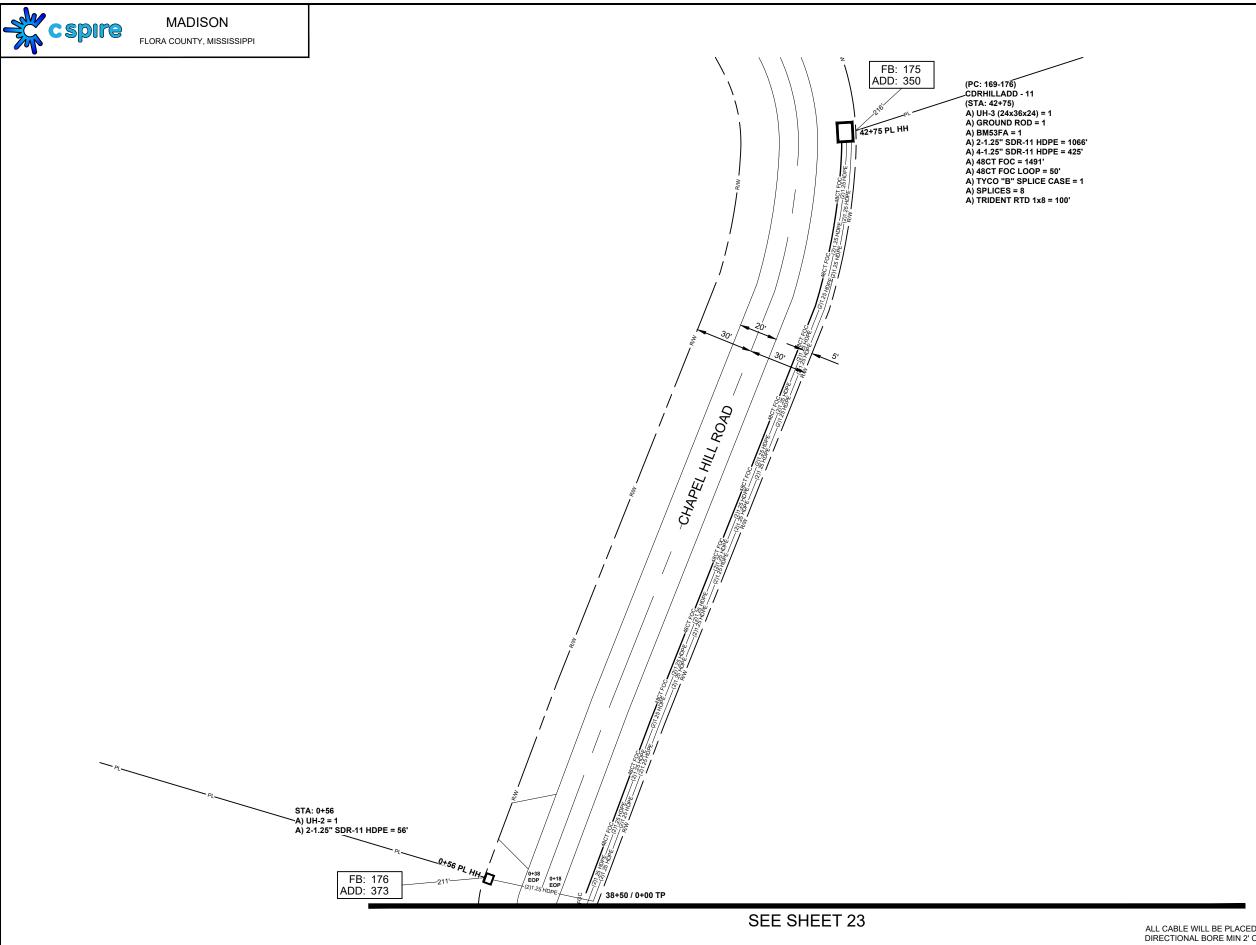
MAP NUMBER	
 24	
23	
 22	





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRICT. THESE DRAWNICES AND SECRIFICATION SMALL REMAN THE PROPERTY OF CERTIFICATION CONTRICT. SMALL PREMAY THE PROPERTY OF CERTIFICATION CONTRICT. SMALL PREMAY THE PROPERTY OF CONTRICT. SMALL PROPERTY



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
024	DELTA FIBER	
SCALE	PAGE	
1"=50'	24	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X8	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	1491
8	48 CT FOC LOOP	50
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	1122
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	425
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	1
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	1
29	SPLICES	8
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER	
24	
 23	

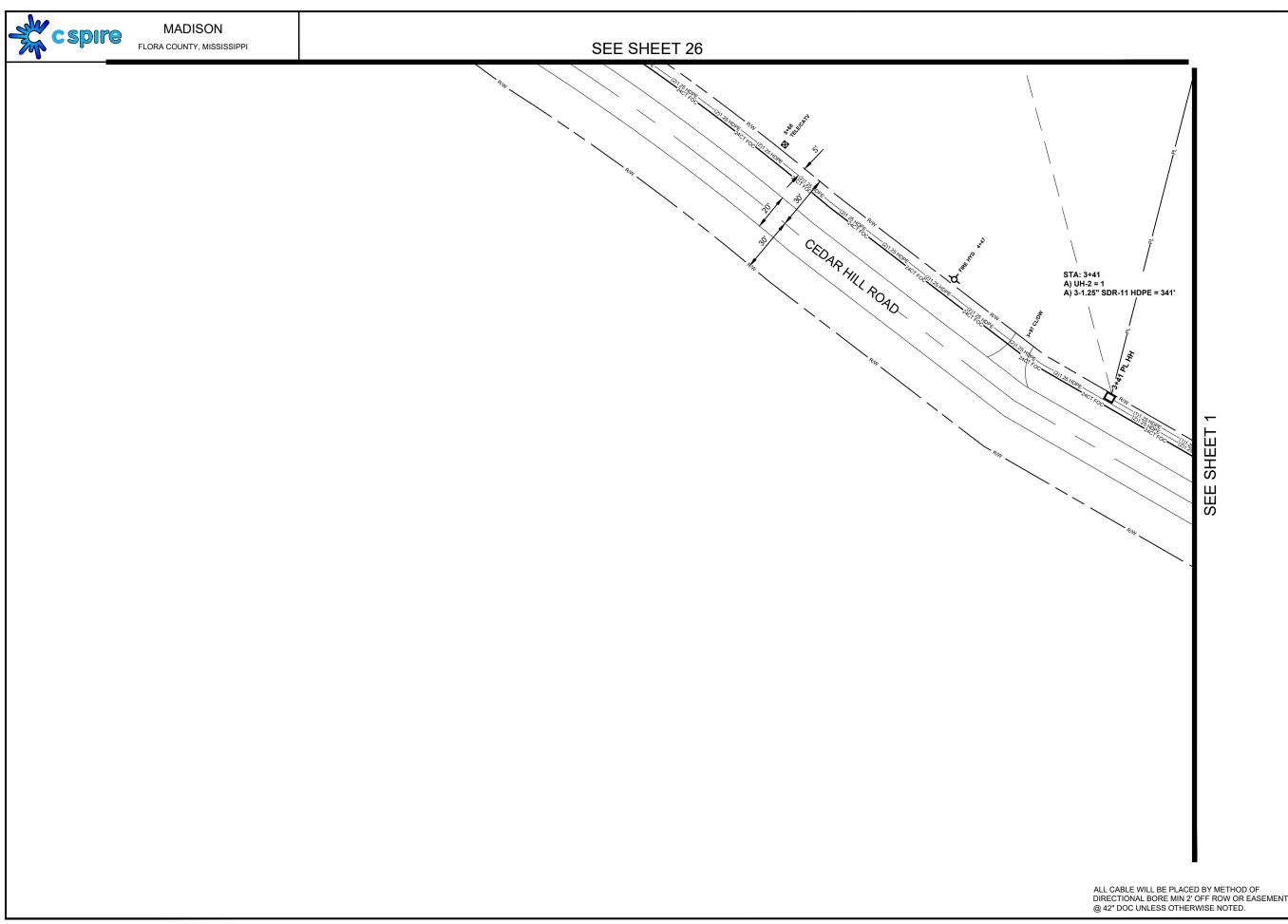
PREPARED BY





DISCLAIMER

ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMENT @ 42" DOC UNLESS OTHERWISE NOTED.



	PROJECT NAME CEDAR HILL ADDITION	
	PROJECT CITY MADISON	
	DATE	DESCRIPTION
		CONSTRUCTION
H	SHEET	DRAWN BY
	025	DELTA FIBER
H	SCALE	PAGE
	1"=50'	25

MATERIALS LIST

	MATERIALS LIS)
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	341
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

	MAP NUMBER	
27	26	
	25	1

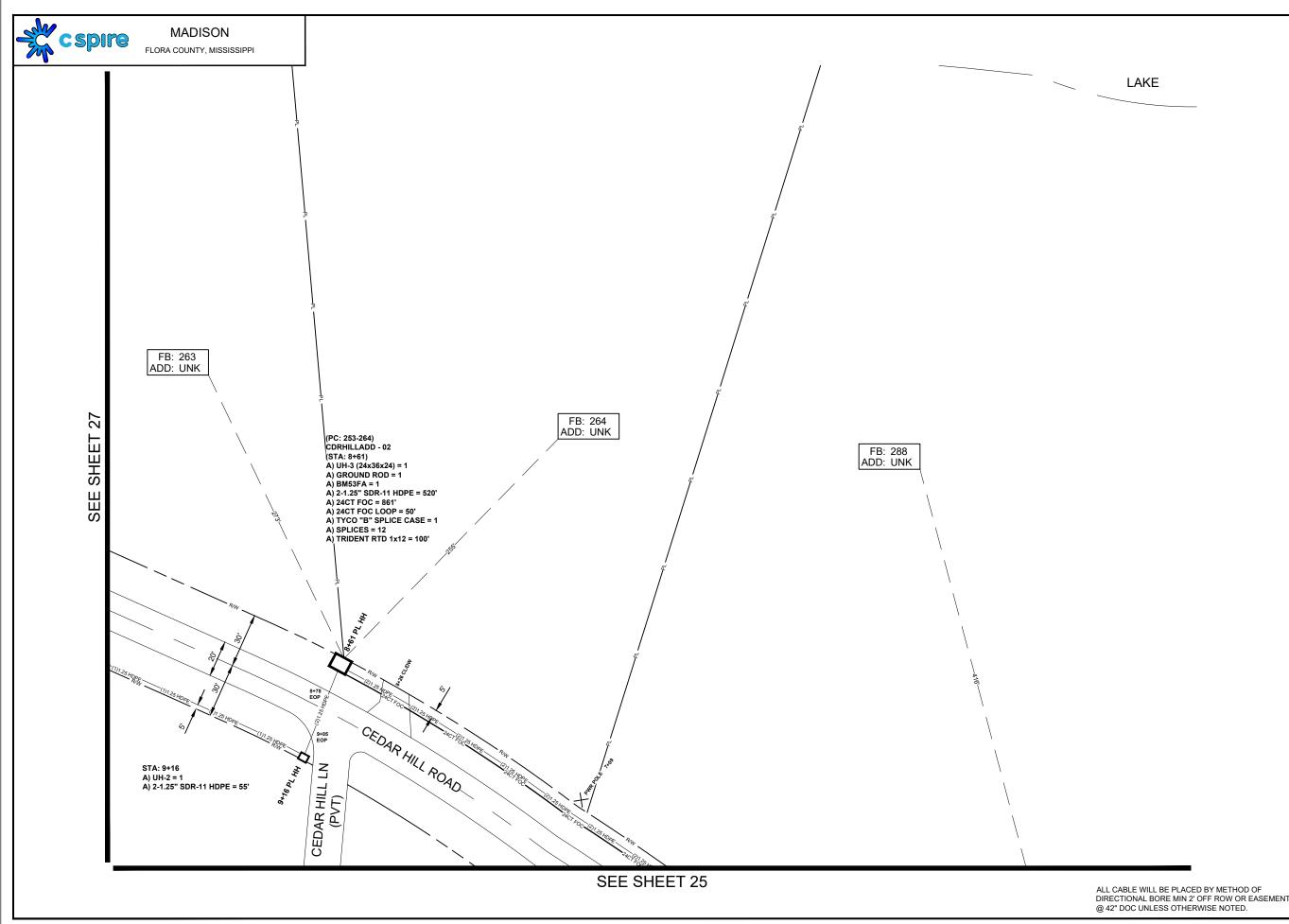
PREPARED BY





DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVI
CONTRACT. THESE DRAWINGS AND SPECI
SHALL REMAN THE PROPERTY OF CENT
EEN OF STATE
CONFECULTY OF THE PROPERTY OF CENT
CONFECULTY OF THE PROPERTY OF CENT
WITHOUT SPECIPLY WRITTEN PERMIS



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
026	DELTA FIBER	
SCALE	PAGE	
1"=50'	26	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	100
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	861
6	24 CT FOC LOOP	50
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	1
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	575
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	·
25	6-1.25" SDR11 HDPE	·
26	TYCO "B" SPLICE CASE	1
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	1
29	SPLICES	12
30	BM53FA	1

REVISIONS

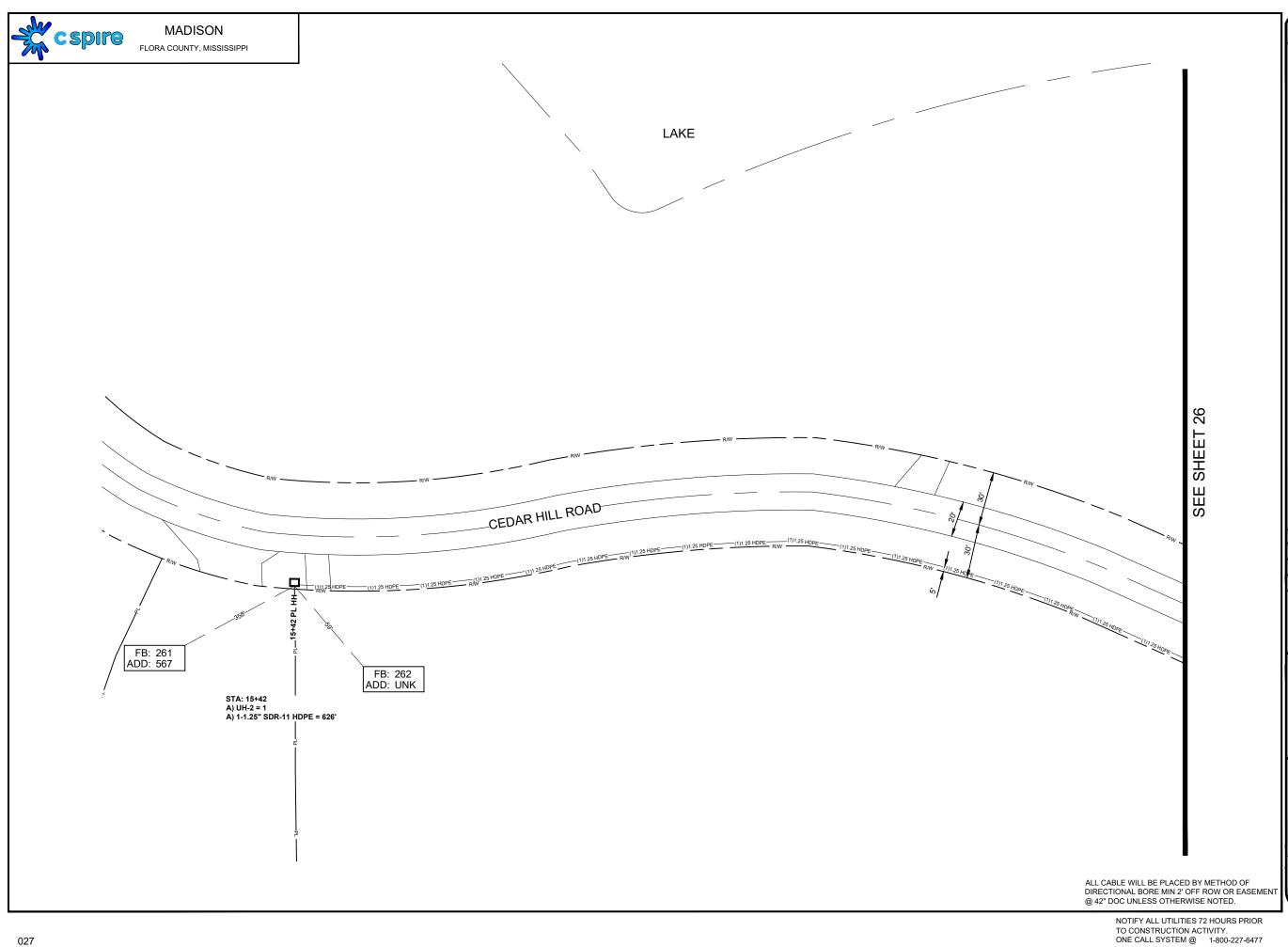
No.	Revision/Issue	Date

• • • • • • • • • • • • • • • • • • • •		
27	26	
	25	
	25	l:::::::: 1 :::::::





DISCLAIMER



		PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON				
		DATE	DESCRIPTION	
			CONSTRUCTION	
		SHEET	DRAWN BY	
		027	DELTA FIBER	
Ш		SCALE	PAGE	
		1"=50'	27	

MATERIALS LIST				
ITEM	DESCRIPTION	QTY.		
1	TRIDENT RTD 1X12			
2	TRIDENT RTD 1X12			
3	TRIDENT RTD 1X12			
4	TRIDENT RTD 1X12			
5	24 CT FOC			
6	24 CT FOC LOOP			
7	48 CT FOC			
8	48 CT FOC LOOP			
9	96 CT FOC			
10	96 CT FOC LOOP			
11	144 CT FOC			
12	144 CT FOC LOOP			
13	288 CT FOC			
14	288 CT FOC LOOP			
15	BDO288P LCP			
16	UH2	1		
17	UH3			
18	UH4			
19	UH5			
20	1-1.25" SDR11 HDPE	626		
21	2-1.25" SDR11 HDPE			
22	3-1.25" SDR11 HDPE			
23	4-1.25" SDR11 HDPE			
24	5-1.25" SDR11 HDPE			
25	6-1.25" SDR11 HDPE			
26	TYCO "B" SPLICE CASE			
27	TYCO "D" SPLICE CASE			
28	GROUND ROD			
29	SPLICES			
30	BM53FA			

REVISIONS

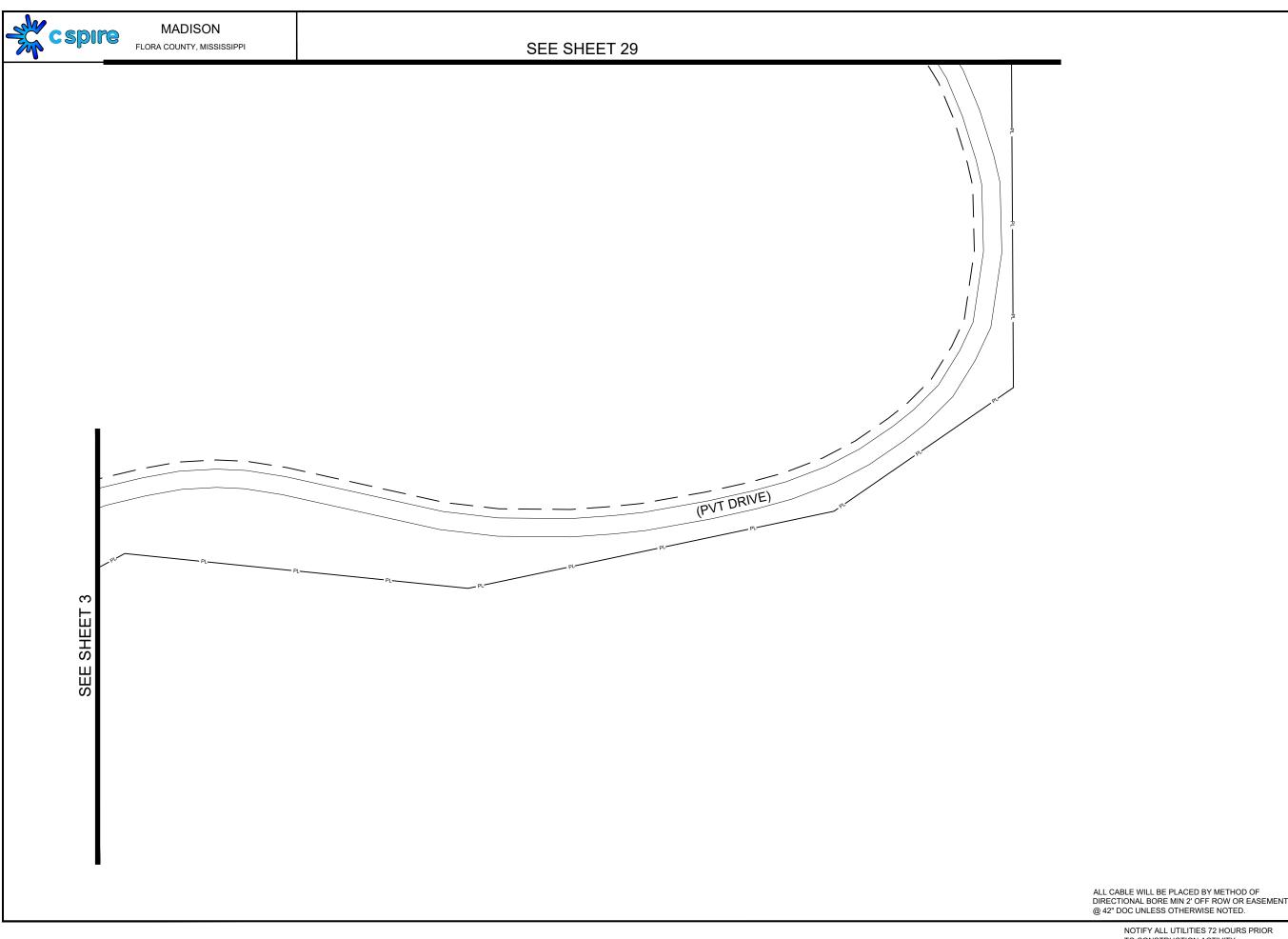
No.	Revision/Issue	Date

	27	26
		25





DISCLAIMER



	PROJECT NAME CEDAR HILL ADDITION	
	PROJECT CITY MADISON	
ı	DATE	DESCRIPTION
		CONSTRUCTION
ı	SHEET	DRAWN BY
	028	DELTA FIBER
ı	SCALE	PAGE
	1"=50'	28

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

	TETIOIOTO		
No.	Revision/Issue	Date	

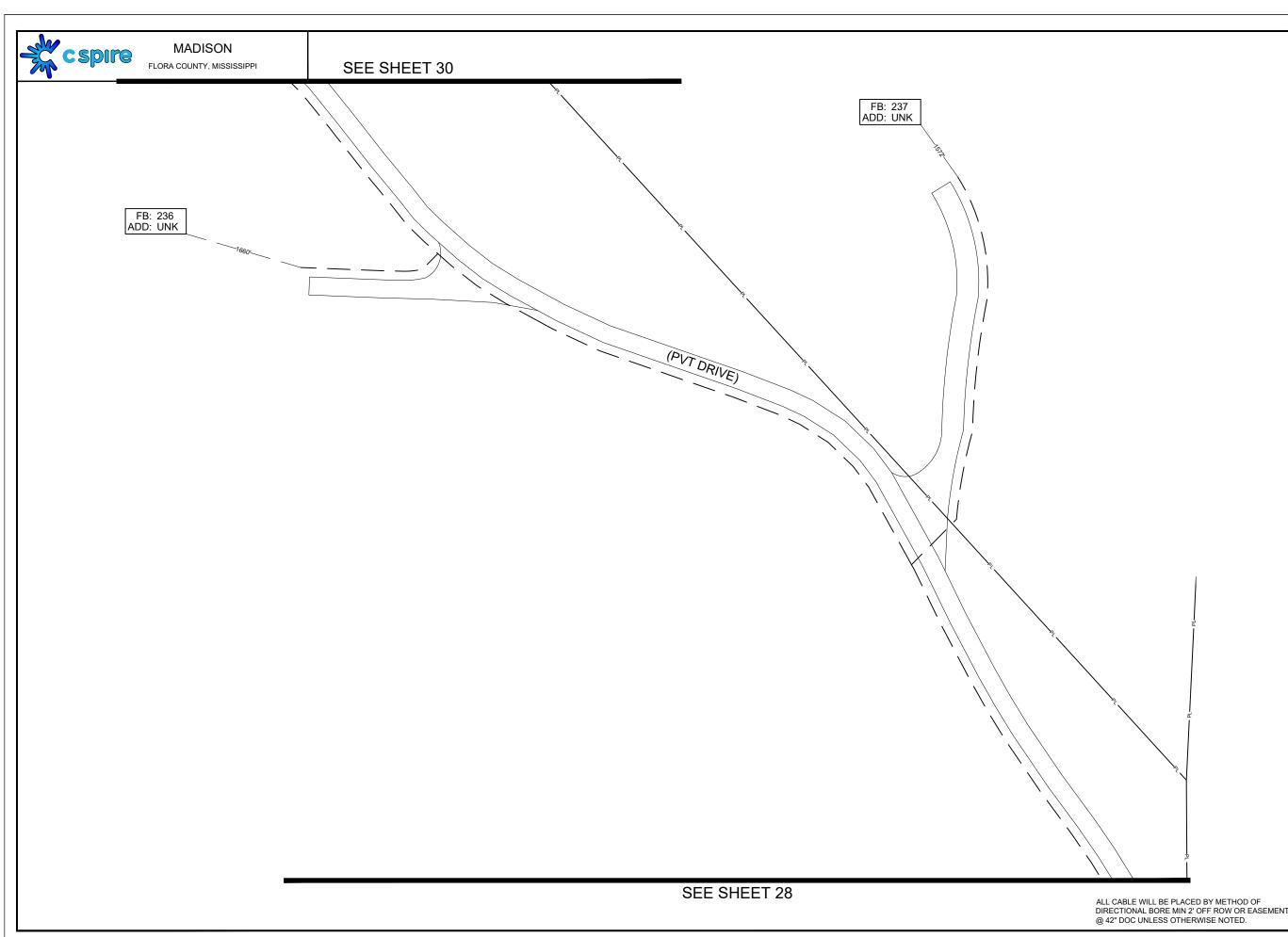
MAP NUMBER		
2	29	
3	28	

PREPARED BY





DISCLAIMER

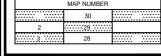


	PROJECT NAME CEDAR HILL ADDITION		
	PROJECT CITY MADISON		
ı	DATE	DESCRIPTION	
		CONSTRUCTION	
ı	SHEET	DRAWN BY	
	029	DELTA FIBER	
ı	SCALE	PAGE	
	1"=50'	29	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

TETISIONS		
No.	Revision/Issue	Date

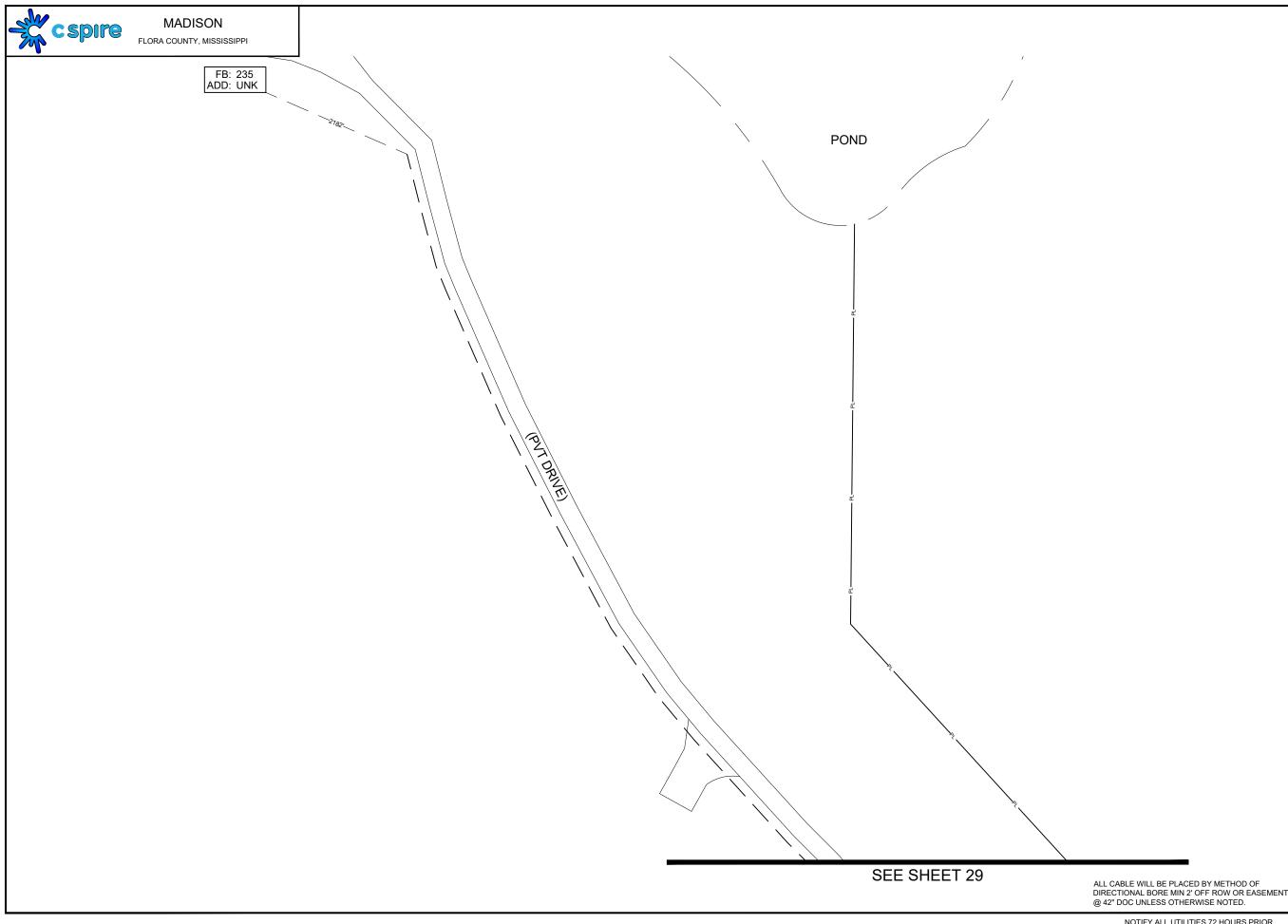






DISCLAIMER

EXCEPT AS MAY BE OTHERWINES PROVIDED BY CONTRACT. THESE DRAWINGS AND SECRETARION SHALL REMAN THE PROPERTY OF CEPTER THESE MEMORISMS OF THE CONTRACT OF THE CONTRAC



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
030	DELTA FIBER	
SCALE	PAGE	
1"=50'	30	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
30		
 29		

PREPARED BY

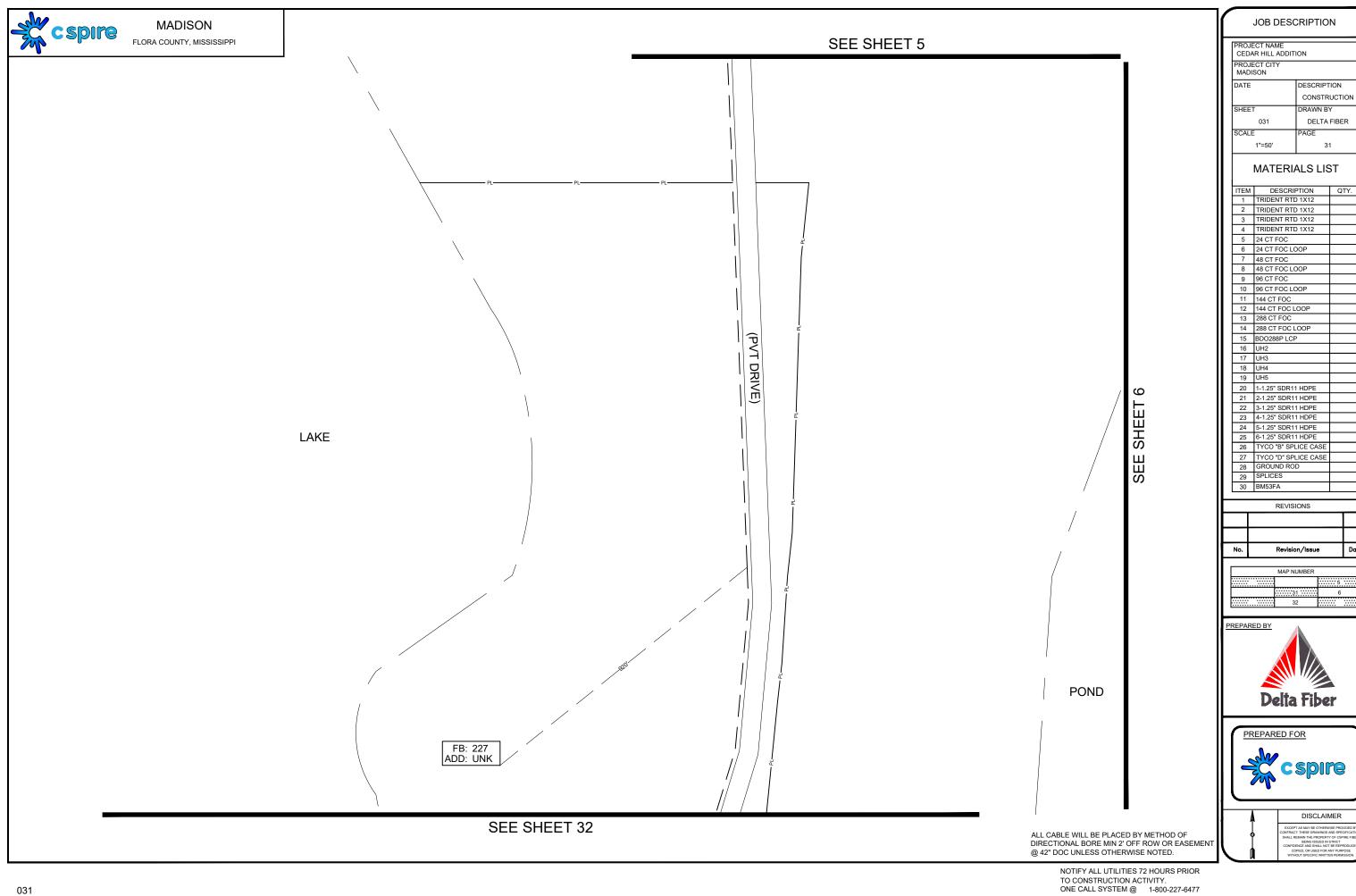




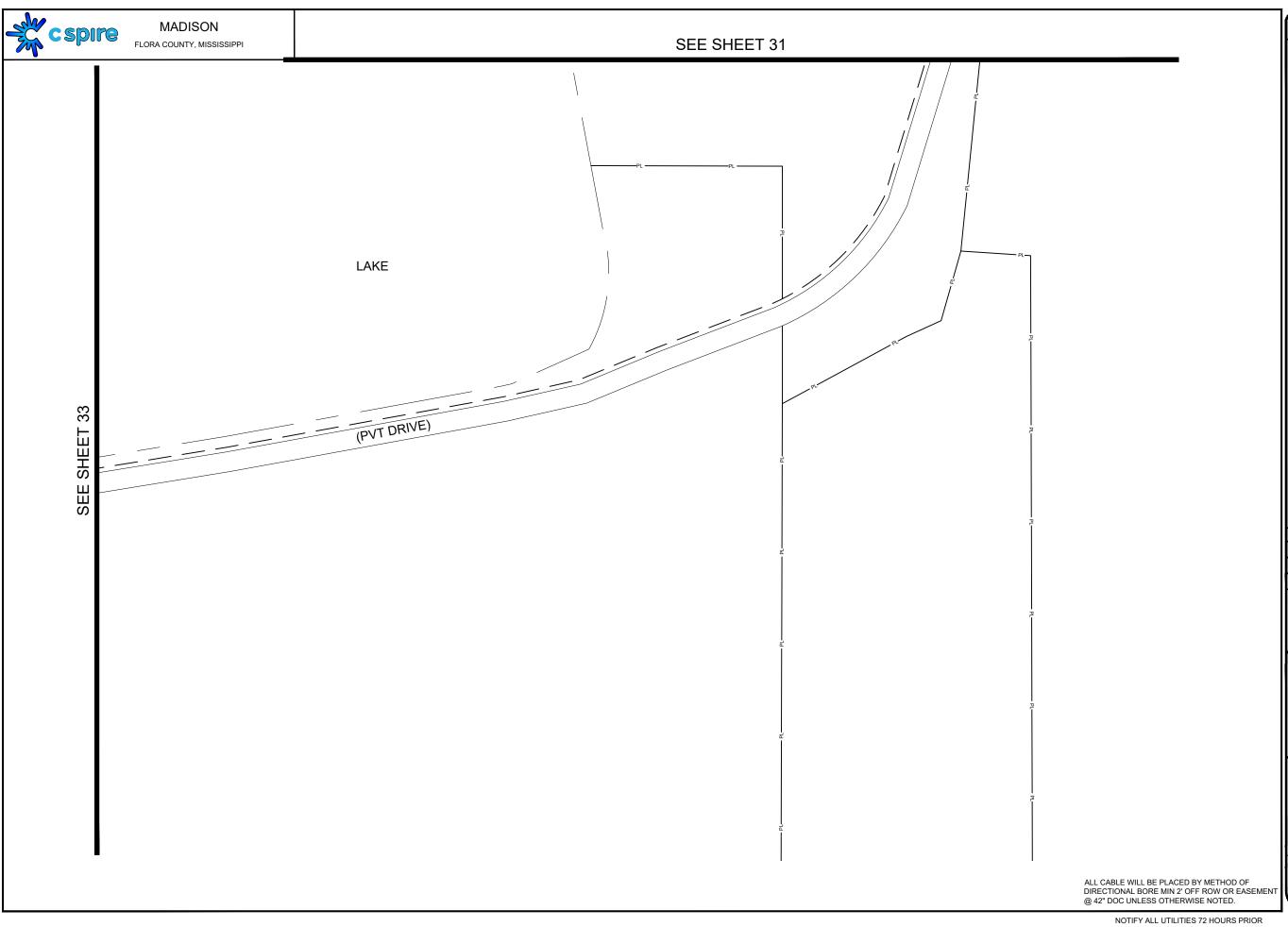
DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT: THESE DRAWINGS AND SPECIFICATION SHALL REMAIN THE PROPERTY OF CISTIEF THE BERMI SISUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCE!

COPICE, OR USED FOR ANY PURPOSE.



TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	CONSTRUCTION	
SHEET	DRAWN BY	
032	DELTA FIBER	
SCALE	PAGE	
1"=50'	32	

MATERIALS LIST

	WATERIALO LIC	, ,
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

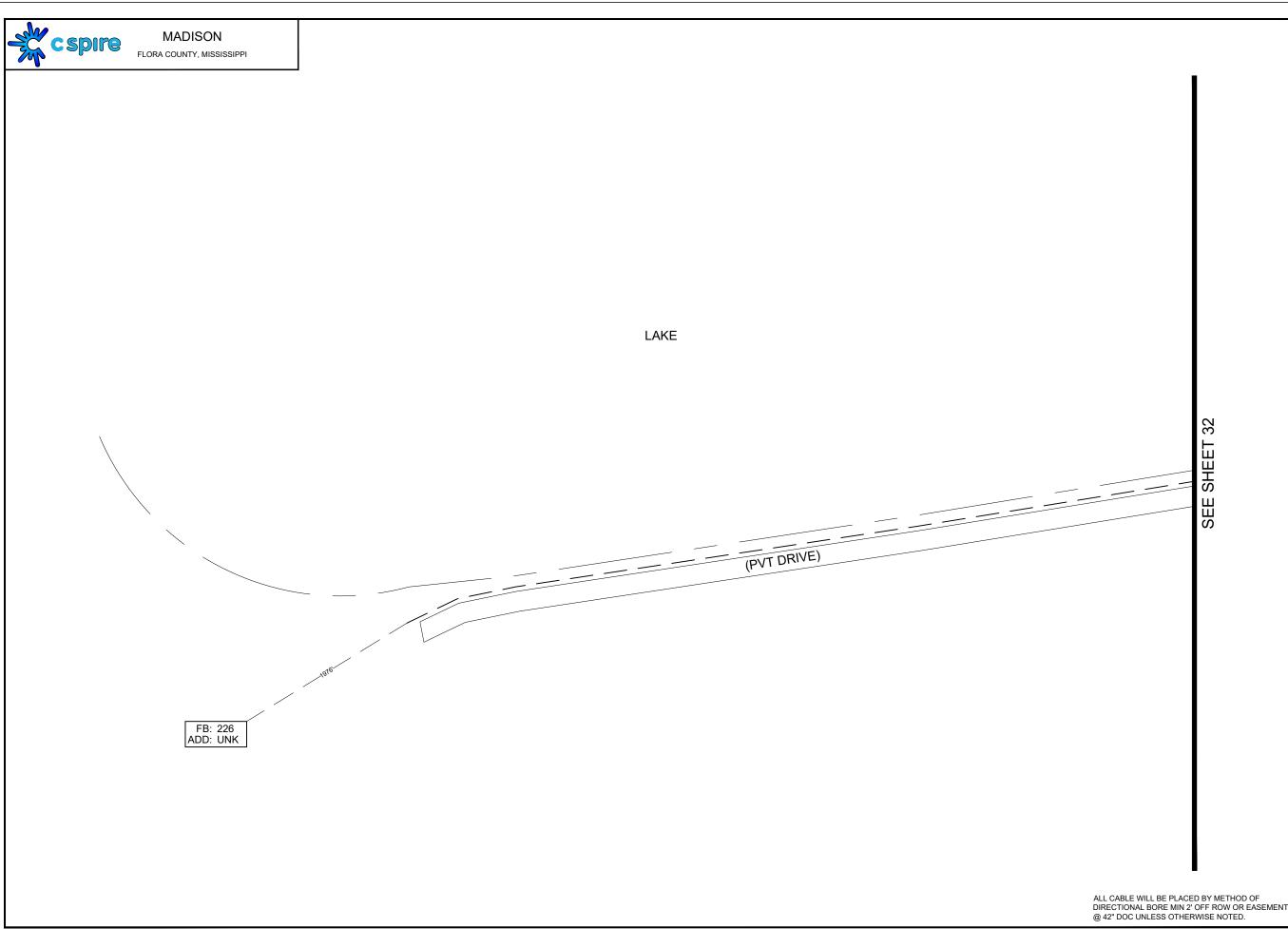
	31	6
33	32	

PREPARED BY





DISCLAIMER



PROJECT NAME CEDAR HILL ADDITION	
PROJECT CITY MADISON	
DATE	DESCRIPTION
	CONSTRUCTION
SHEET	DRAWN BY
033	DELTA FIBER
SCALE	PAGE
1"=50'	33

MATERIALS LIST

ITEM	DESCRIPTION	QTY
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

	MAP NUMBER	
••••••		31
	33	32

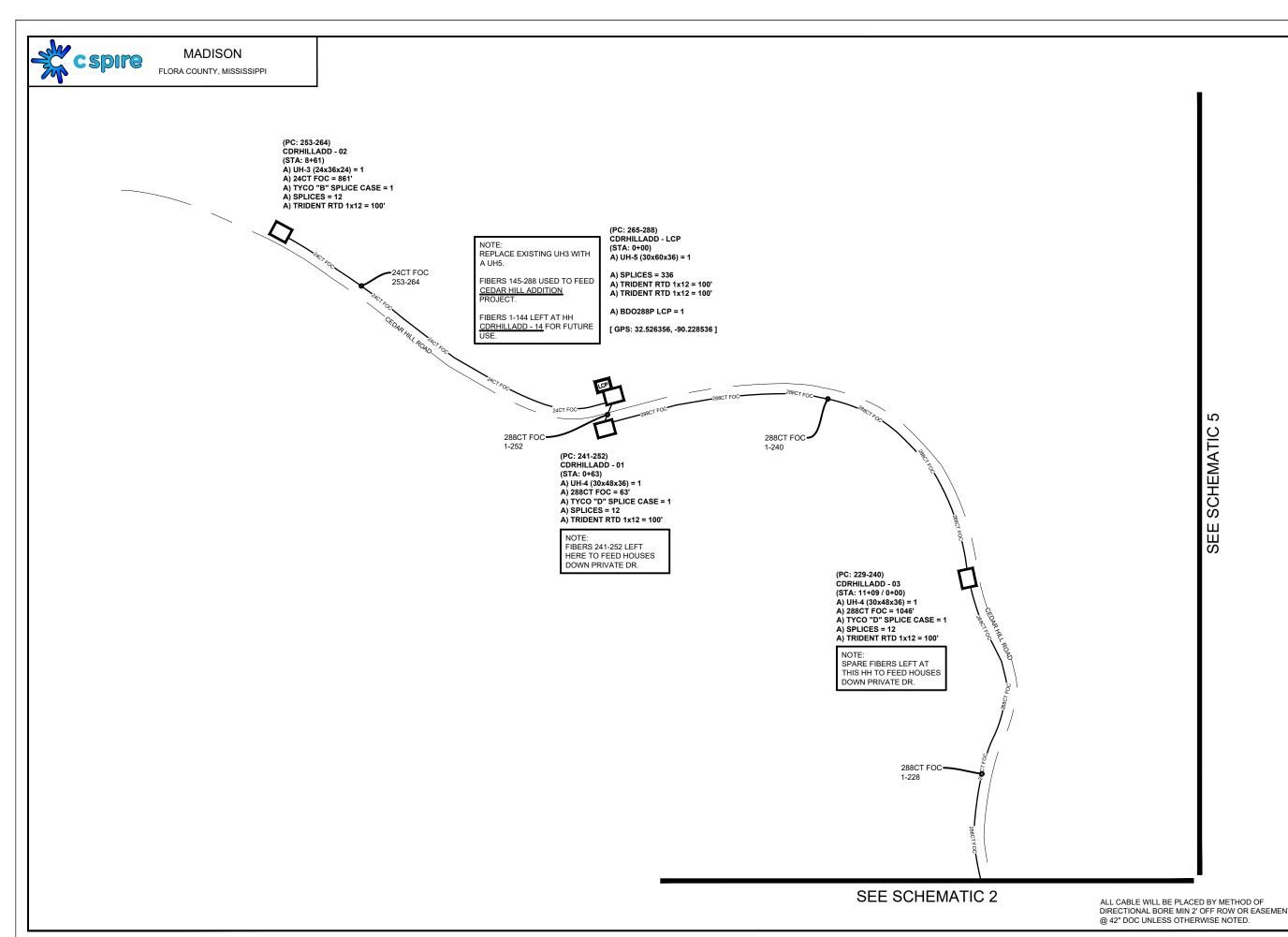
PREPARED BY





DISCLAIMER

DISCIPIA MAN SE ORIENNES FROM
CONTOCT THESE DRIVINGS AND SHED
SHALL REMAIN THE HOPERSTY OF CENT
BENNE ISSUED IN STRICT
CONFEDER AND SHALL NOT SERREY
CONFEDER ON SHALL NOT SERVEY
WITHOUT SECTOR WITHITH PERSON
WITHOUT SECTOR WITHITH PERSON



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	SCHEMATIC	
SHEET	DRAWN BY	
SCHEMATIC 001	DELTA FIBER	
SCALE	PAGE	
NTS	1	

	MATERIALS LIS	T
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS	

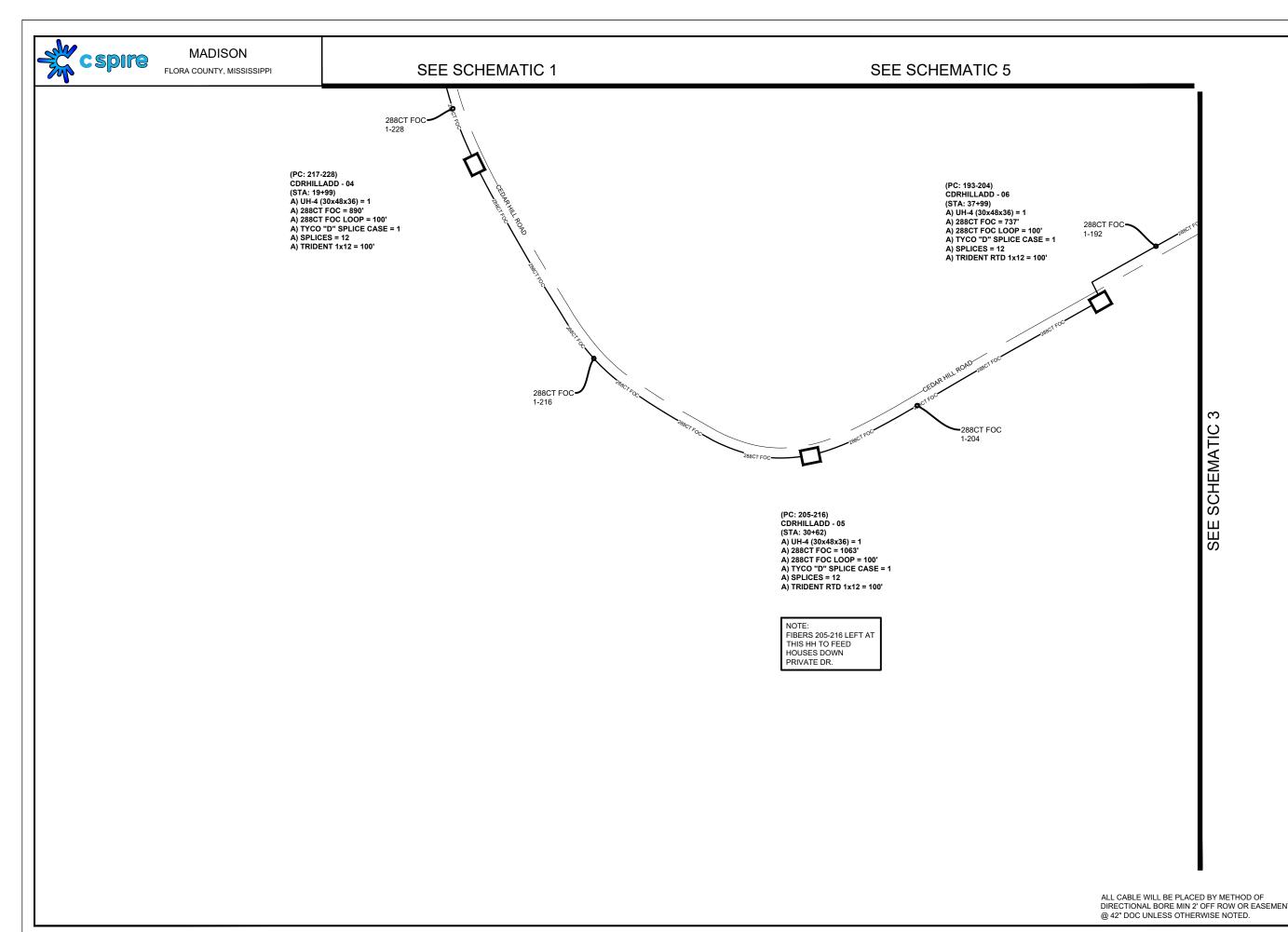
No.	Revision/Issue	Date

	MAP NUMBER	
••••••		6
	1	5
		2





DISCLAIMER



PROJECT NAME CEDAR HILL ADDIT	ION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	SCHEMATIC
SHEET	DRAWN BY
SCHEMATIC 002	DELTA FIBER
SCALE	PAGE
NTS	2

	MATERIALS LIS	ST
ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

	MAP NUMBER	
1		5
	2	3
		4

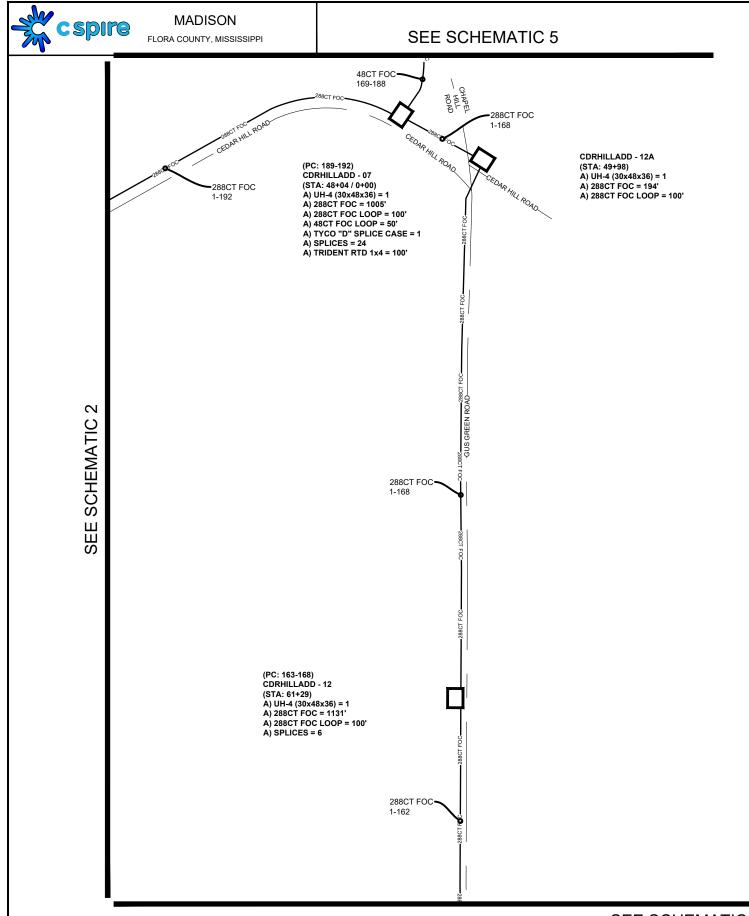






DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVIDED CONTRACT THESE DRAWNING AND SPECT SHALL REMAIN THE PROPERTY OF CENTER BEING ISSUED IN STRUCT COMPOSED AND SPECT AND SPECT AND SPECT AND SPECT AND SPECT AND SPECT AND SPEC



PROJECT NAME CEDAR HILL ADDIT	ION
PROJECT CITY MADISON	
DATE	DESCRIPTION
	SCHEMATIC
SHEET	DRAWN BY
SCHEMATIC 003	DELTA FIBER
SCALE	PAGE
NTS	3

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

	REVISIONS	
No.	Revision/Issue	Date

5		
2	3	
	4	



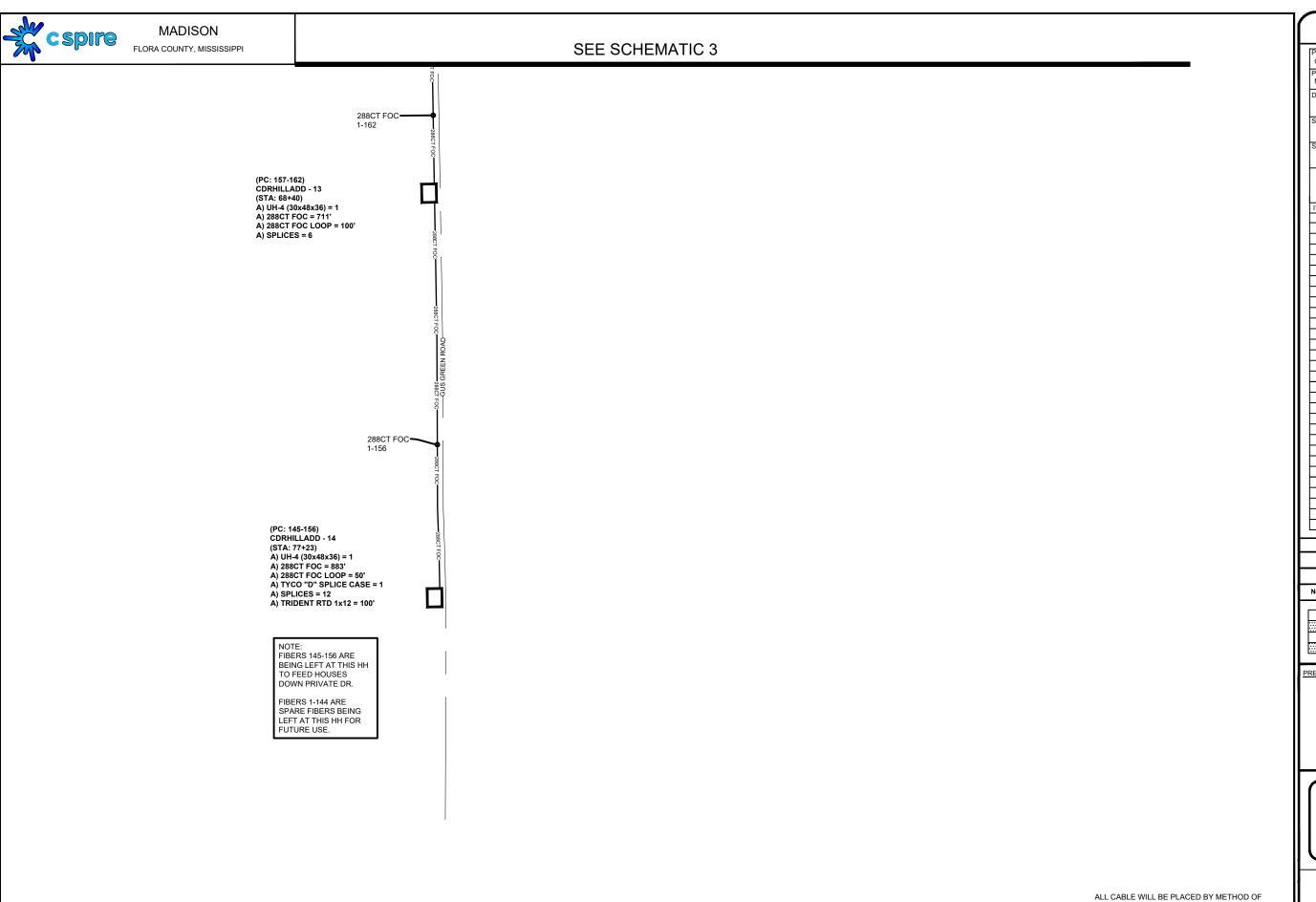


DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROV.
CONTRACT: THESE DRAWINGS ARE SPEC.
SHALL REMAIN THE PROCERTY OF CEPT.
COMPEDIATE AND SHALL NOT SEE REP.
COMPEDIATE AND SHALL NOT SEE FOR ANY PURPOCOPIED, OR USED FOR ANY PURPOWITHOUT SPECIPIC WRITTEN PERMI

SEE SCHEMATIC 4

ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMEN' @ 42" DOC UNLESS OTHERWISE NOTED.



PROJECT NAME
CEDAR HILL ADDITION
PROJECT CITY
MADISON

DATE

DESCRIPTION
SCHEMATIC
SHEET
DRAWN BY
SCHEMATIC 004
DELTA FIBER
SCALE
PAGE
NTS
4

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
2	3	
	4	

PREPARED BY

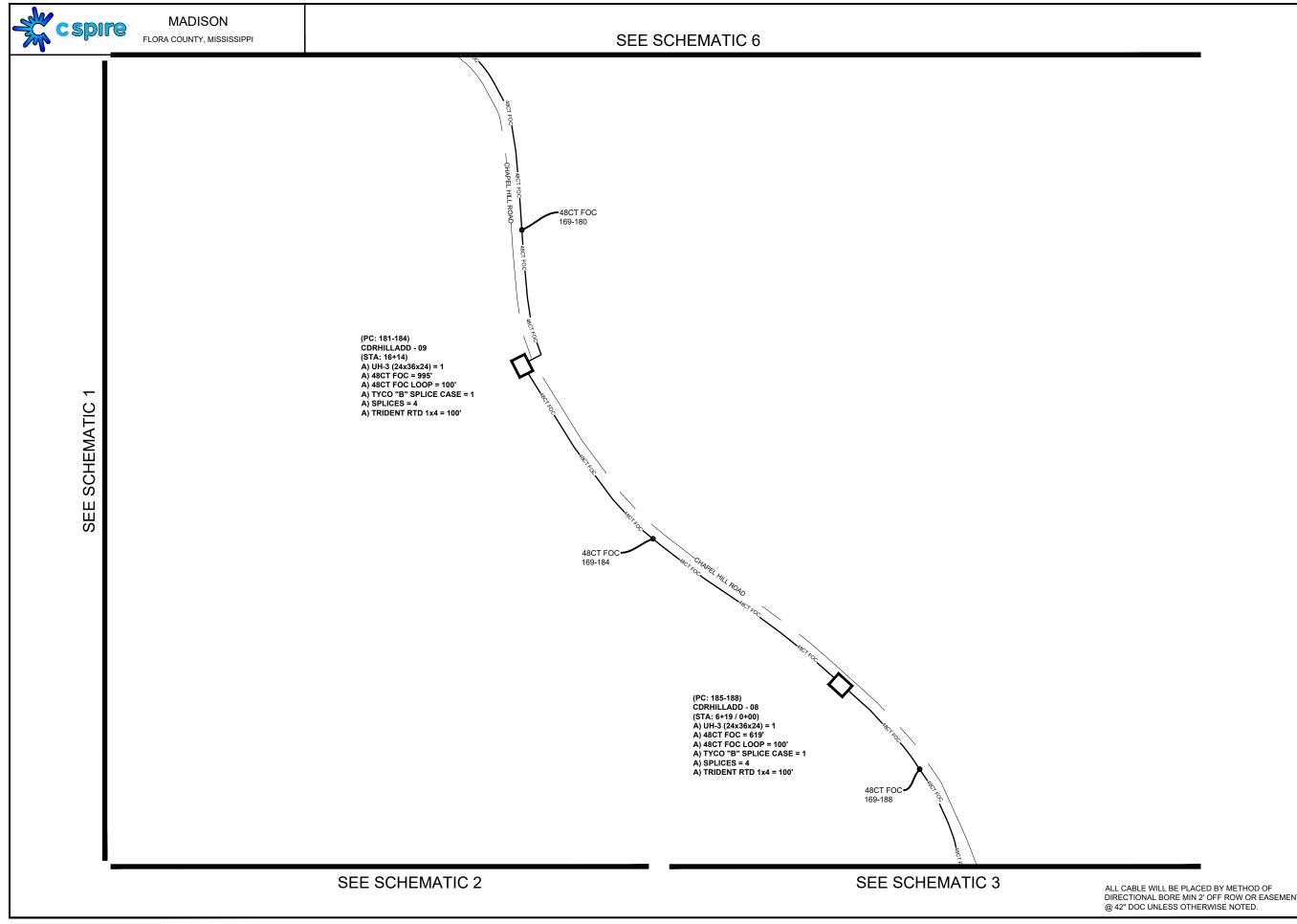




DISCLAIMER

E. CON SH.

ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMEN' @ 42" DOC UNLESS OTHERWISE NOTED.



PROJECT NAME		
CEDAR HILL ADDITION		
PROJECT CITY		
MADISON		
DATE	DESCRIPTION	
	SCHEMATIC	
SHEET	DRAWN BY	
SCHEMATIC 005	DELTA FIBER	
SCALE	PAGE	
NTS	5	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
••••••	6	
1	5	
······ 2 ······		3







DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROVID

CONTRACT. THESE DRAWINGS AND SPECIF

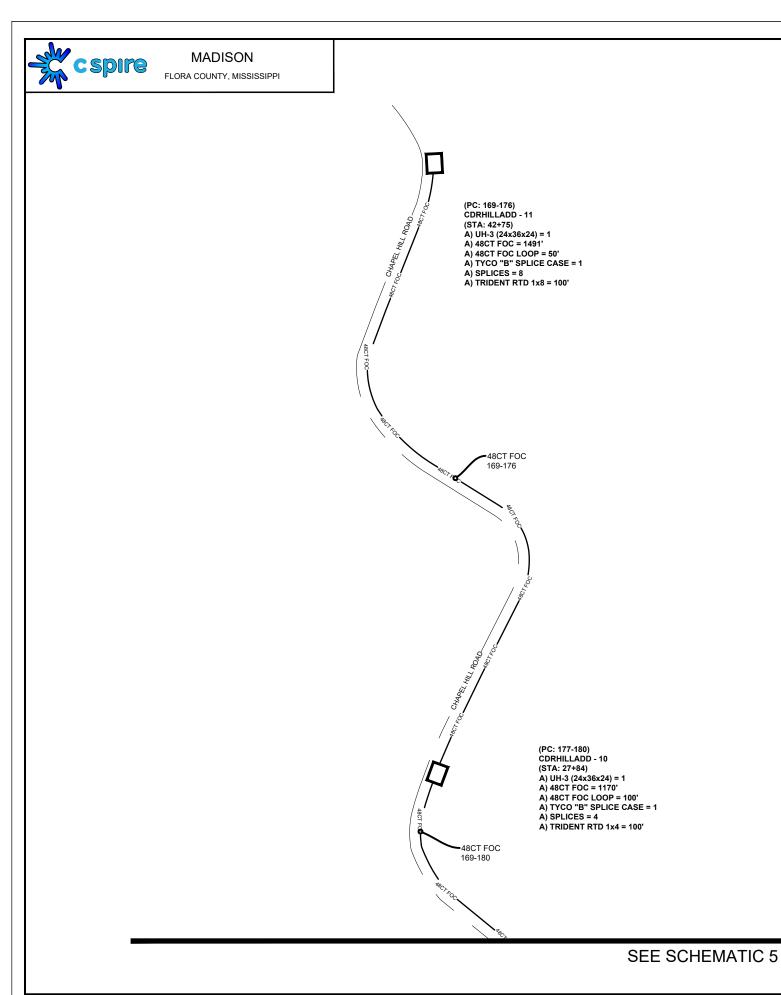
SHAL REMAN THE PROPERTY OF CERNS

SHAL REMAN THE PROPERTY OF CERNS

CONFLOR USES FOR AN PURIOR

CONFLOR USES FOR AN PURIOR

WITHOUT SPECIFIC WRITTEN PERMISS



PROJECT NAME CEDAR HILL ADDITION		
PROJECT CITY MADISON		
DATE	DESCRIPTION	
	SCHEMATIC	
SHEET	DRAWN BY	
SCHEMATIC 006	DELTA FIBER	
SCALE	PAGE	
NTS	6	

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	24 CT FOC	
6	24 CT FOC LOOP	
7	48 CT FOC	
8	48 CT FOC LOOP	
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	
14	288 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	
25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

	6	
1	5	







DISCLAIMER

EXCEPT AS MAY BE OTHERWISE PROV.
CONTRACT THESE DRAWINGS AND SPEC
SHALL REMAIN THE PROPERTY OF CIEF
CONTREDICE AND SHALL NOT BE REPE
CONTREDICE AND SHALL NOT BE REPE
WITHOUT SPECIFIC WRITTEN FERMI.

ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMENT @ 42" DOC UNLESS OTHERWISE NOTED.