

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 25, 2020

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, Inc. D.B.A. CSpire Utility Permit
Project Information: County Road Name, Mt. Leopard Road

The Engineering Department recommends approval of permit application for CSpire to add 200 ft. to existing fiber across Mt. Leopard Road in Flora.

SHEILA JONES
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

KARL 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: Telepak, Inc. D.B.A Cspire

Address: 1018 Highland Colony Pkwy City/State/Zip: Ridgeland, MS 39157

Contact Person: Brett Bolling Contact's Phone: 601-624-4578

Project Information: County Road Name: Mt. Leopard Road
(If located within more than one road right-of-way, use Appendix 1 for additional descriptions)

Beginning Location: Mt. Leopard Rd. Ending Location: Mt. Leopard Rd.

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

Description of Work: Adding 200ft to existing fiber across Mt. Leopard Rd.

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 11-2-8, 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.

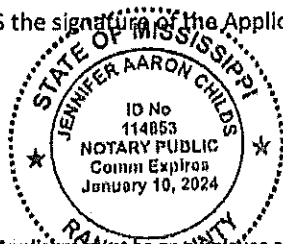
The Applicant Utility shall be responsible for all future maintenance and repair of the facilities installed under this permit. The Applicant Utility shall make future adjustments to, or relocate, the facilities located within road or highway right-of-way when required for road or highway widening or 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 21st day of August, 2020.



By: Brett Boling
(Applicant Signature)

Title: C Spire FTTH Engineer

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.

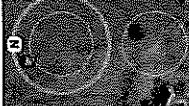
By: Tim Bryan
Tim Bryan, P.E.
County Engineer

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____.

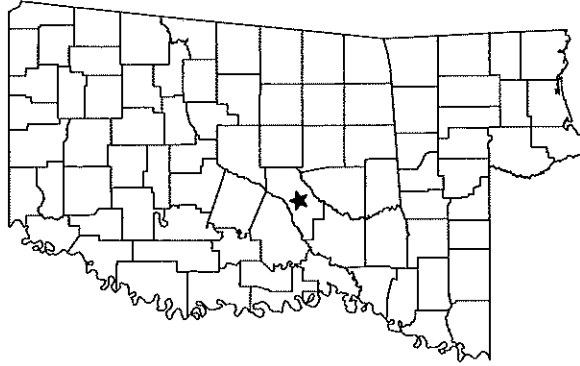
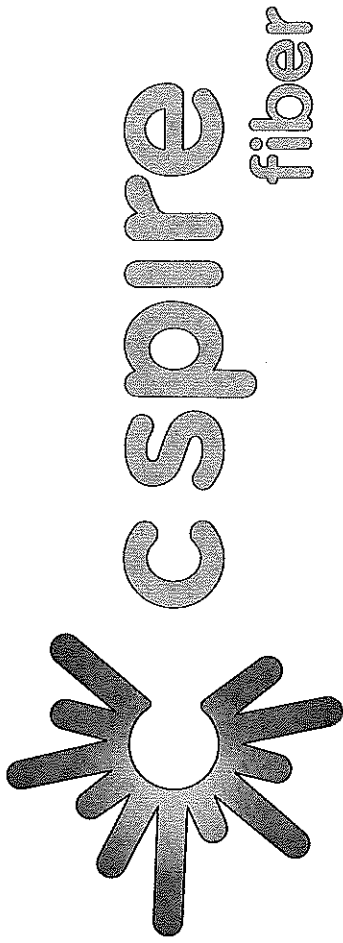


© 2020 Google

Google Earth



Imagery Date: 1/24/2019 32°31'42.20" N 90°15'42.43" W elev. 0 ft eye alt. 8595 ft. O

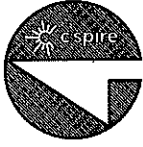


<<	PERMITS	>>
CITY:	N/A	
COUNTY:	YES	
MDOT:	N/A	
FEDERAL:	N/A	
RAILROAD:	N/A	
PRIVATE RAW:	N/A	
MISC:	N/A	

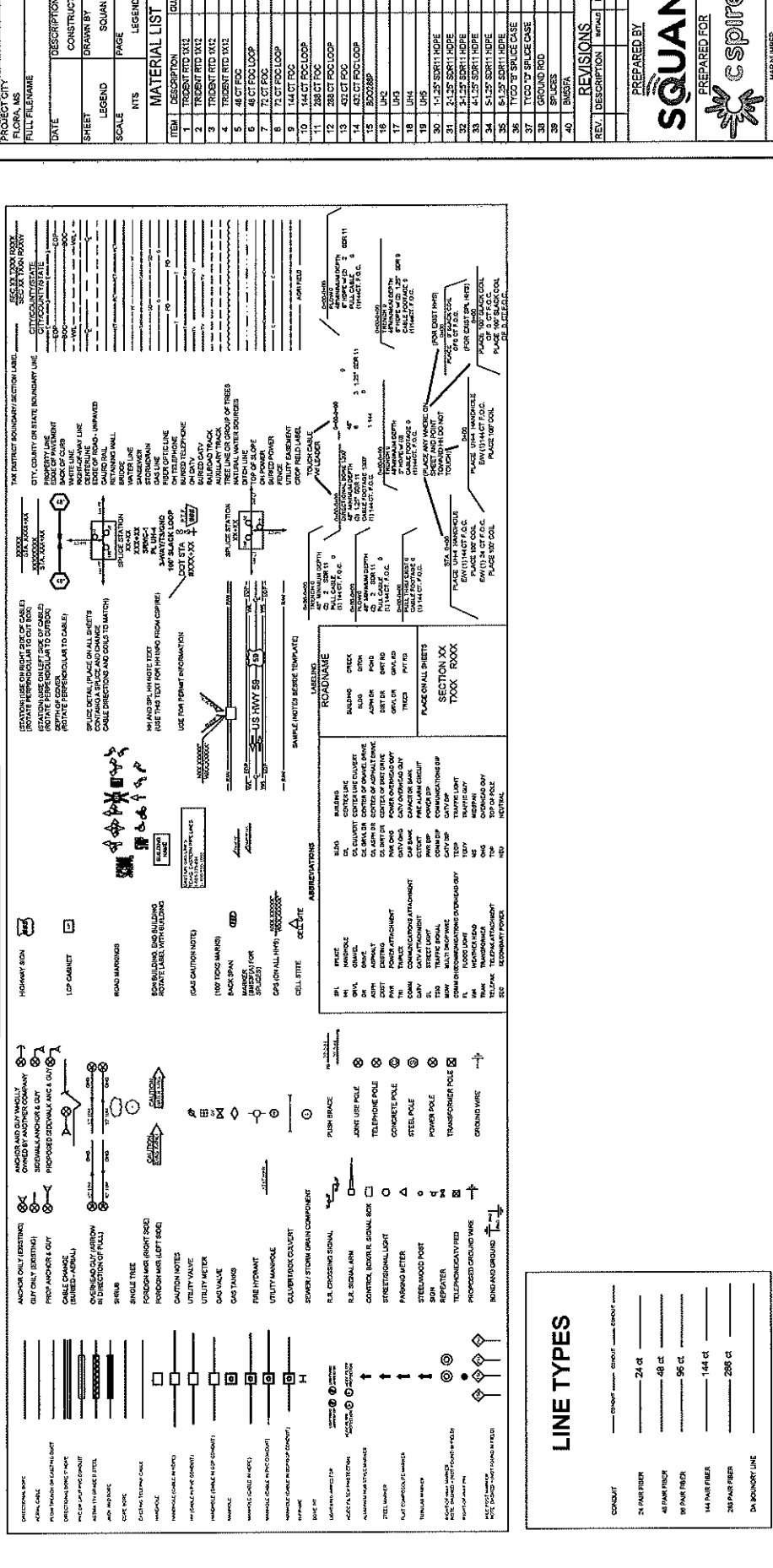
PROPOSED FTTH
MT. LEOPARD RD.
CITY OF FLORA
MADISON COUNTY, MISSISSIPPI
08/17/20

PREPARED BY
SQUAN
3177 STERLINGTON RD.
MONROE, LA 71203
218-388-3717

FLORA, MS
MADISON COUNTY, MISSISSIPPI



RED TEXT IS FOR DESCRIPTION & NOTES ONLY



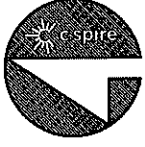
REV.	DESCRIPTION	INITIALS	DATE

ITEM	DESCRIPTION	QUANTITY
1	TREMENT RTD #12	
2	TREMENT RTD #12	
3	TREMENT RTD #12	
4	TREMENT RTD #12	
5	46 CT FOC	
6	46 CT FOC LOOP	
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	45 CT FOC	
14	45 CT FOC LOOP	
15	900#889	
16	UPG	
17	UPG	
18	UPG	
19	UPG	
20	1/2" 25' 0" SM11 HOPE	
21	1/2" 25' 0" SM11 HOPE	
22	1/2" 25' 0" SM11 HOPE	
23	1/2" 25' 0" SM11 HOPE	
24	1/2" 25' 0" SM11 HOPE	
25	1/2" 25' 0" SM11 HOPE	
26	1/2" 25' 0" SM11 HOPE	
27	1/2" 25' 0" SM11 HOPE	
28	1/2" 25' 0" SM11 HOPE	
29	1/2" 25' 0" SM11 HOPE	
30	1/2" 25' 0" SM11 HOPE	
31	1/2" 25' 0" SM11 HOPE	
32	1/2" 25' 0" SM11 HOPE	
33	1/2" 25' 0" SM11 HOPE	
34	1/2" 25' 0" SM11 HOPE	
35	1/2" 25' 0" SM11 HOPE	
36	1/2" 25' 0" SM11 HOPE	
37	1/2" 25' 0" SM11 HOPE	
38	1/2" 25' 0" SM11 HOPE	
39	1/2" 25' 0" SM11 HOPE	
40	1/2" 25' 0" SM11 HOPE	

ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE @ 42" DGC UNLESS OTHERWISE NOTED.

NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY. ONE CALL SYSTEM @ 1-800-227-5477

LEGEND



FILE NAME
MT. LEOPARD RD.
PROJECT CITY
FLORA, MS.
FULL FILENAME
DATE
DESCRIPTION
CONSTRUCTION
DRAWN BY
SQUAN
SHEET
001
SCALE
1"=50'
PAGE
1

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRENT RFD X12	
2	TRENT RFD X12	
3	TRENT RFD X12	
4	12 CT FOC	
5	12 CT FOC LOOP	
6	24 CT FOC	
7	24 CT FOC LOOP	
8	48 CT FOC	
9	48 CT FOC LOOP	
10	72 CT FOC	
11	72 CT FOC LOOP	
12	96 CT FOC	
13	96 CT FOC LOOP	
14	288 CT FOC	
15	288 CT FOC LOOP	
16	800#P LCP	
17	878 LCP PAD	
18	US2	
19	US4	
20	US6	
21	1.5" 30' 20#11 HOPE	
22	1.5" 30' 20#11 HOPE	
23	1.5" 30' 20#11 HOPE	
24	41.35' 30#11 HOPE	
25	41.35' 30#11 HOPE	
26	7000' 3" SURGE CASE	
27	7000' 3" SURGE CASE	
28	GROUND ROD	
29	SPACES	
30	BUSBAR	

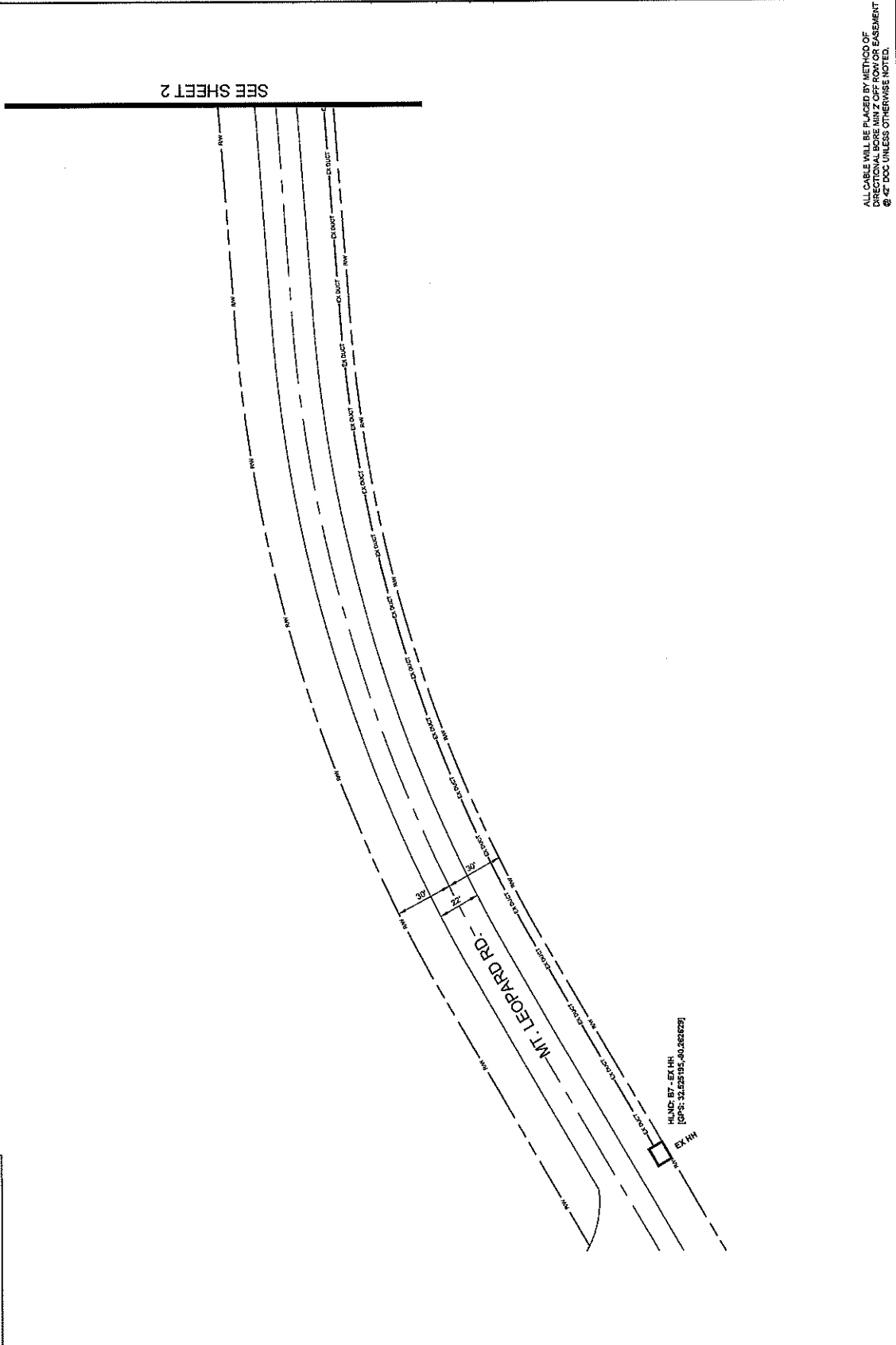
REVISIONS

REV.	DESCRIPTION	INITIALS	DATE
1			
2			

PREPARED BY
SQUAN
PREPARED FOR
CSpire

MAP NUMBER
DATE
SCALE
PROJECT NUMBER
DRAWN BY
CHECKED BY
DATE
CONTRACT NUMBER
CONTRACT VALUE
CONTRACT DATE
CONTRACT DESCRIPTION
CONTRACT LOCATION
CONTRACT STATUS
CONTRACT COMMENTS

CITY OF FLORA
MADISON COUNTY, MISSISSIPPI





FILE NAME
MT. LEOPARD RD.
PROJECT CITY
PROJECT NUMBER
PROJECT FILE NAME

DATE

DESCRIPTION

CONSTRUCTION

SHEET 002

DRAWN BY SQUAN

SCALE 1"=60'

PAGE 2

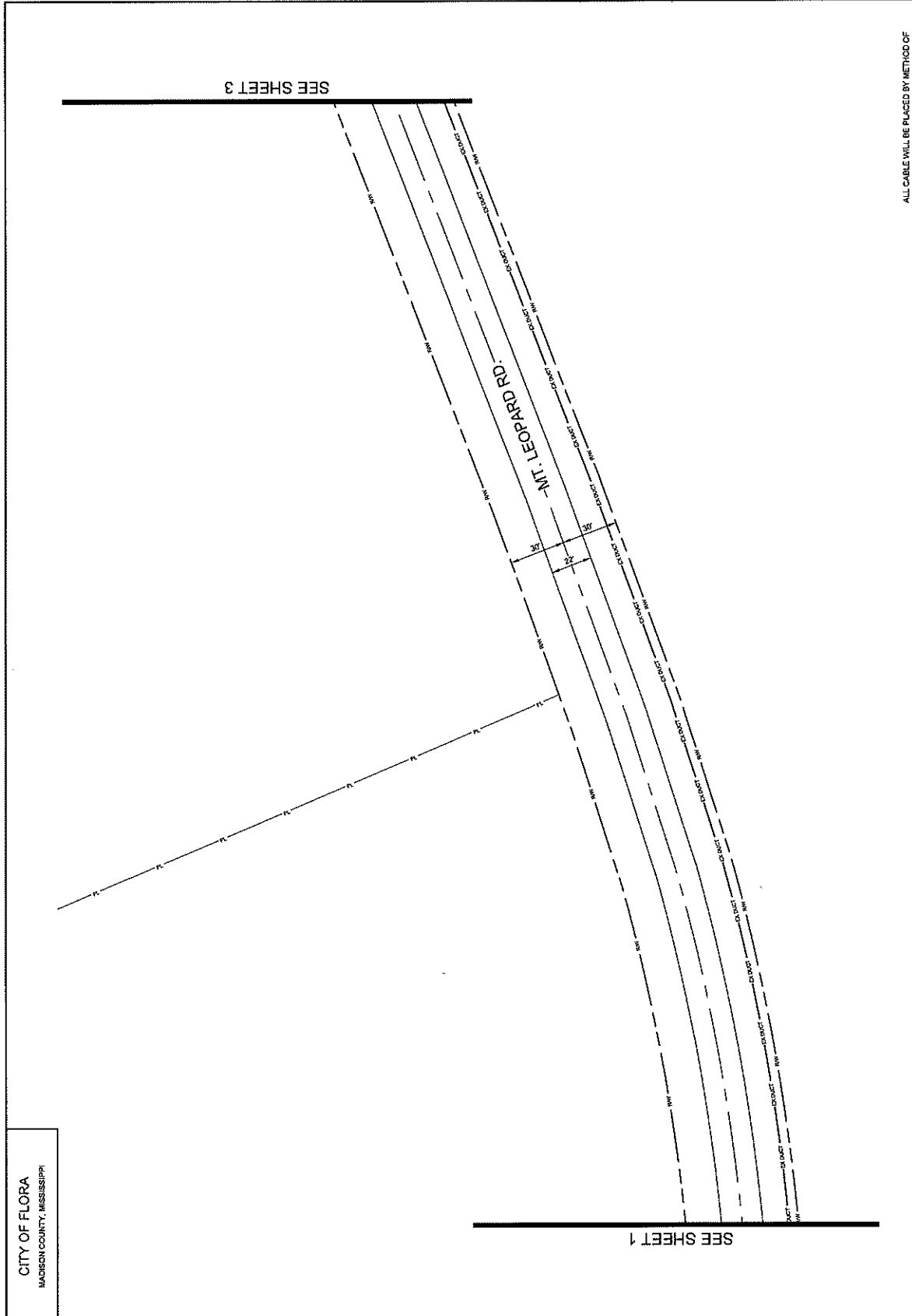
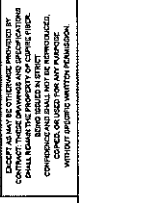
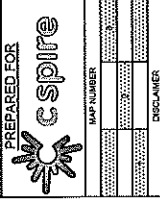
MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RFD 5X25	
2	TRIDENT RFD 5X12	
3	TRIDENT RFD 5X12	
4	12 CT FOC	
5	12 CT FOC LOOP	
6	24 CT FOC	
7	24 CT FOC LOOP	
8	48 CT FOC	
9	48 CT FOC LOOP	
10	72 CT FOC	
11	72 CT FOC LOOP	
12	18 CT FOC	
13	18 CT FOC LOOP	
14	288 CT FOC	
15	288 CT FOC LOOP	
16	200WAL 10'	
17	578 LCP PAD	
18	1025	
19	1025	
20	1025	
21	1025	
22	1025	
23	1025	
24	1025	
25	1025	
26	1025	
27	1025	
28	1025	
29	1025	
30	1025	
31	1025	
32	1025	
33	1025	
34	1025	
35	1025	
36	1025	
37	1025	
38	1025	
39	1025	
40	1025	

REVISIONS

REV.	DESCRIPTION	INITIALS	DATE
1			
2			

PREPARED BY



CITY OF FLORA
MADISON COUNTY, MISSISSIPPI

ALL CABLE WILL BE PLACED BY METHOD OF
DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMENT
@ 45° DOC UNLESS OTHERWISE NOTED.
NOTIFY ALL UTILITIES 72 HOURS PRIOR
TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6877



FILE NAME
MT. LEOPARD RD.
PROJECT CITY
FLORA, MS.
FULL FILENAME

DATE
DESCRIPTION
CONSTRUCTION
DRAWN BY
SQUAN

SHEET
003

SCALE
1"=50'

PAGE
3

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD. 1X12	
2	TRIDENT RTD. 1X12	
3	TRIDENT RTD. 1X12	
4	12 CT FOC	
5	15 CT FOC LOOP	
6	24 CT FOC	
7	24 CT FOC LOOP	
8	48 CT FOC	
9	48 CT FOC LOOP	
10	72 CT FOC	
11	72 CT FOC LOOP	
12	96 CT FOC	
13	96 CT FOC LOOP	
14	288 CT FOC	
15	288 CT FOC LOOP	
16	BUSHING LCP	
17	375 LCP PAD	
18	UNL	
19	UNL	
20	UNL	
21	UNL	
22	11.5" 50' 11' HDPE	
23	21.5" 50' 11' HDPE	
24	31.5" 50' 11' HDPE	
25	41.5" 50' 11' HDPE	
26	WOOD TR. SPLICE CASE	
27	WOOD TR. SPLICE CASE	
28	GROUND ROD	1
29	SPLICES	
30	BMSIFA	1

REVISIONS

REV.	DESCRIPTION	INITIALS	DATE
1			
2			

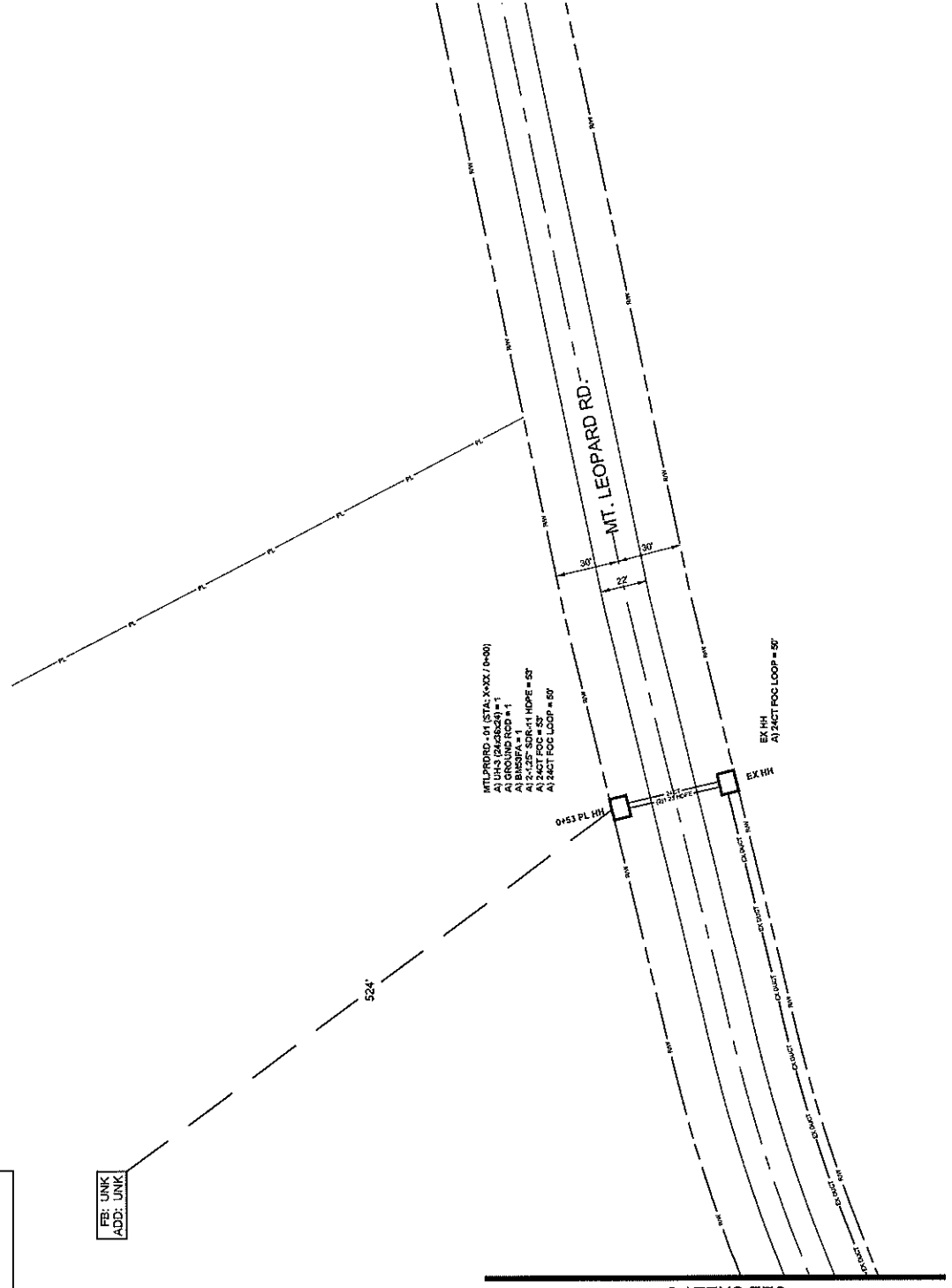
PREPARED BY
SQUAN
PREPARED FOR
Cspire

MAP NUMBER

DESIGN AS SHOWN IS FOR INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SPECIFICATIONS ON-SITE. DIMENSIONS SHALL BE AS SHOWN UNLESS OTHERWISE NOTED.
CONFIDENTIAL AND SHALL NOT BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY MANNER WITHOUT SPECIFIC WRITTEN PERMISSION.
NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-8477

CITY OF FLORA
MADISON COUNTY, MISSISSIPPI

FB: UNK
ADD: UNK



SEE SHEET 3