

BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI


Department of Engineering
Dan Gaillet, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

September 12, 2018

To: Sheila Jones, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
David Bishop, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E. 
County Engineer

Re: CSpire
Fall's Crossing and Carpenter Cove

The Engineering Department recommends approval of permit application for CSpire to bore fiber along and under Fall's Crossing and Carpenter Cove.

SHEILA JONES
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

DAVID BISHOP
District Four

PAUL GRIFFIN
District Five

MADISON COUNTY, MISSISSIPPI
PERMIT APPLICATION FOR USE AND OCCUPANCY
FOR THE CONSTRUCTION OR ADJUSTMENT OF A UTILITY
WITHIN COUNTY ROAD RIGHT-OF-WAY

UTILITY NAME CSPIRE

BY STEVE CASE

PHONE 602-590-3120 ADDRESS 1018 HIGHLAND COLONY PKWY, RIDGELAND

herein called APPLICANT, proposes to construct on FALLS CROSSING & CARPENTERS COVE

said facility to be installed between roads _____ and _____
and within the road right-of-way, and hereby makes application to the County for construction permit. Attached hereto are drawings or plans for the construction, which will not be changed or altered without approval of the County Engineer, or his representative. Beginning in Section 19, Township 8N, Range 2E, and ending in Section 19, Township 8N, Range 2E.

Whereas, the Legislature of Mississippi has heretofore granted to the applicant the right to locate its facilities upon, across, under, over and along public highways and streets within the State of Mississippi; Applicant agrees to comply with applicable provisions of S.O.P. No. SAD II-2-8, Policy for the Accommodation of Utility Facilities within the Rights-of-Way of County Federal Aid and State Aid Highways (hereinafter referred to as the "Policy"), promulgated by the State Aid Engineer and dated January 1, 1983, and which is hereby made a part of this application Agreement, and agrees to perform the construction according to the applicable industry code and according to the plans and specifications for the Project.

The Applicant 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", as adopted on May 1, 1992, by the Madison County Board of Supervisors.

The Applicant is 100% liable for verifying the location of County right-of-way and for locating permitted utilities within its limits. The Applicant is responsible for verifying the location of all storm drainage structures before boring.

The Applicant shall be responsible for the future maintenance and repair of the facilities. The Applicant shall make future adjustments in, 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 the 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 understands that any damages caused by routine maintenance and construction by county forces shall be borne by the applicant Utility.

A general description of the size, type, nature, and extent of the Utility work to be done is as follows:

*Bare Fiber Optic Cable in Back EFT of County ROW Along
Falls Crossing and Carpenter Cove. Min. Depth 48"*

*Fiber is to be installed within the limits of
utility basements where available*

The Applicant is responsible for insuring that all utilities in the aforementioned description of work be laid at a minimum depth of 48".

The applicant 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 and if this Utility Facility as 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 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.

The applicant further agrees to indemnify and hold 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.

Madison County agrees to the following stipulations:

- (1) To cooperate with the Utility Company in every way to avoid conflicts in the location, construction, and maintenance of the County Highway and Utility Facility.
- (2) To pursue any and all legal means to see the Policy Standards, except to the extent of any variance shown on the plans filed herewith and approved, are complied with in the facility installation.
- (3) If the County Engineer or his authorized representative approved the drawing, sketches, and plans submitted by the Applicant, he shall so indicate by signing and dating the Permit Approval at the end of this application, and the Applicant may proceed with the installation; if the drawings, sketches, and plans are not approved, he shall promptly notify the Applicant, and advise it of the reason or reasons. He will also act as the duly appointed representative of the Board of Supervisors and will give his approval to the completed work as being in compliance with the location and standards shown in the Policy and in the Agreement for the installations.
- (4) That all joint highway construction and utility adjustment or relocation operations will comply with the requirements of Section S-105.06 and Section S-107-18, Mississippi Standard Specifications for State Aid Road and Bridge Construction, 1989 edition (or current edition).
- (5) Should any term of provision of this Applicant Agreement conflict with the law of the State of Mississippi, the Mississippi Constitution, or the United States Constitution, or impair or deny to the Applicant or the County any right protected thereby, it shall be deemed amended to conform to said law or Constitution.

WITNESS the signature of the Applicant this the 6 day of SEPT, 2018.

By: Steve Cox
(Applicant Signature)

Title: CONTRACTS & PERMITS



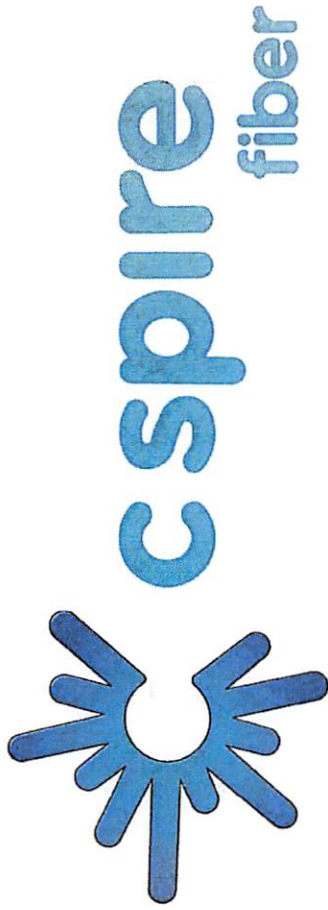
Dan Gallet, P.E.
Madison County Engineer TB

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 _____, _____.



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

MADISON, MISSISSIPPI

PROPOSED FIBER BUILD
FALLS CROSSING EXT
08/13/18

PREPARED BY
 cspire fiber
1016 HIGHLAND COLONY PARKWAY
SUITE 400
RIDGELAND, MISSISSIPPI 39157
1-800-342-3716

LINE TYPES

CONDUIT	24 FT
36 FT FIBER OPTIC	48 FT
36 FT FIBER OPTIC	96 FT
144 FT FIBER OPTIC	144 FT
288 FT FIBER OPTIC	288 FT

ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE 2' OFF ROW ON EASEMENT @ 4" DOC UNLESS OTHERWISE NOTED.
 NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
 ONE CALL SYSTEM 1-800-277-4177

REVISIONS

REV.	DESCRIPTION	DATE
47	BMS/FA	
36	SPLICES	
34	GROUND ROD	
37	TYPED B SPLICE CASE	
38	TYPED B SPLICE CASE	
39	14.5' SPIN HOLE	
33	14.5' SPIN HOLE	
32	14.5' SPIN HOLE	
31	14.5' SPIN HOLE	
30	14.5' SPIN HOLE	
19	LHT	
18	LHT	
17	LHT	
15	BOSS/SP	
14	42' CT FLOOR	
13	288' CT FLOOR	
12	288' CT FLOOR	
11	144' CT FLOOR	
10	144' CT FLOOR	
9	144' CT FLOOR	
8	144' CT FLOOR	
7	144' CT FLOOR	
6	144' CT FLOOR	
5	144' CT FLOOR	
4	THROUGHT RID 1X12	
3	THROUGHT RID 1X12	
2	THROUGHT RID 1X12	
1	THROUGHT RID 1X12	

EXCEPT AS NOTED OTHERWISE INDICATED BY CONTRACT THESE DIMENSIONS AND SPECIFICATIONS SHALL BE THE BASIS OF THE CONTRACT. DIMENSIONS IN BRACKETED CORNER AND SHALL NOT BE DIMENSIONS UNLESS SPECIFIED WITHIN PERMISSION.

MATERIAL LIST

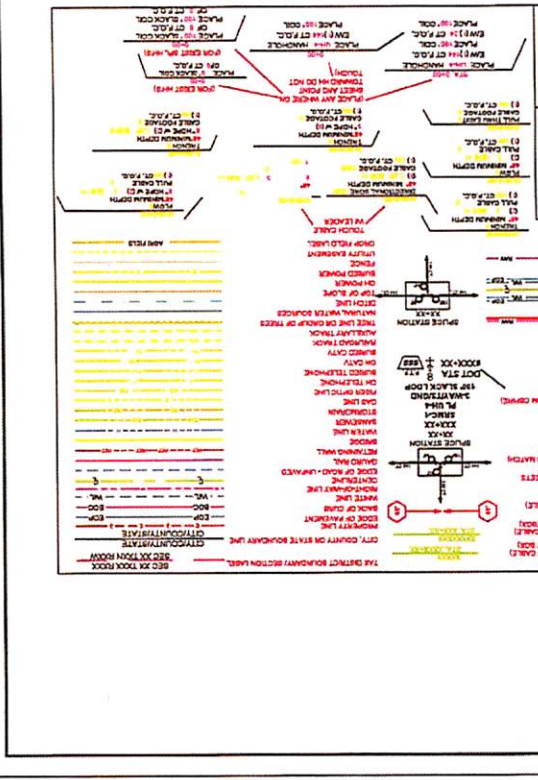
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2	THROUGHT RID 1X12	
3	THROUGHT RID 1X12	
4	THROUGHT RID 1X12	
5	144' CT FLOOR	
6	144' CT FLOOR	
7	144' CT FLOOR	
8	144' CT FLOOR	
9	144' CT FLOOR	
10	144' CT FLOOR	
11	144' CT FLOOR	
12	288' CT FLOOR	
13	288' CT FLOOR	
14	42' CT FLOOR	
15	BOSS/SP	
17	LHT	
18	LHT	
19	LHT	
20	14.5' SPIN HOLE	
30	14.5' SPIN HOLE	
31	14.5' SPIN HOLE	
32	14.5' SPIN HOLE	
33	14.5' SPIN HOLE	
34	GROUND ROD	
36	SPLICES	
47	BMS/FA	

PREPARED BY **SQUAN**
 PREPARED FOR **espire**

PROJECT CITY: MADISON, MS
 FALLS CROSSING EXT

SHEET: CONSTRUCTION
 DRAWN BY: SQUAN
 LEGEND: NTS
 SCALE: 1" = 10' - 0"

DATE: 10/15/2024
 FULL FILENAME: 10241015_144-288-42-CT-FLOOR-14.5-SPIN-HOLE-BOSS-SP-LHT-LHT-LHT-14.5-SPIN-HOLE-14.5-SPIN-HOLE-30-14.5-SPIN-HOLE-31-14.5-SPIN-HOLE-32-14.5-SPIN-HOLE-33-14.5-SPIN-HOLE-34-GROUND-ROD-36-SPLICES-47-BMS-FA



RED TEXT IS FOR DESCRIPTION & NOTES ONLY

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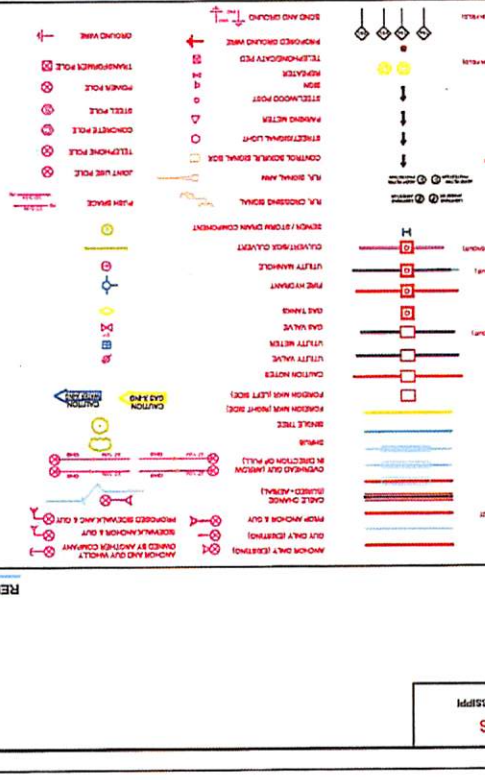
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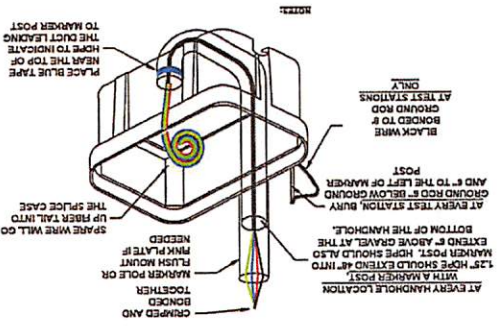
97. PLACE ON ALL SHEETS

98. PLACE ON ALL SHEETS

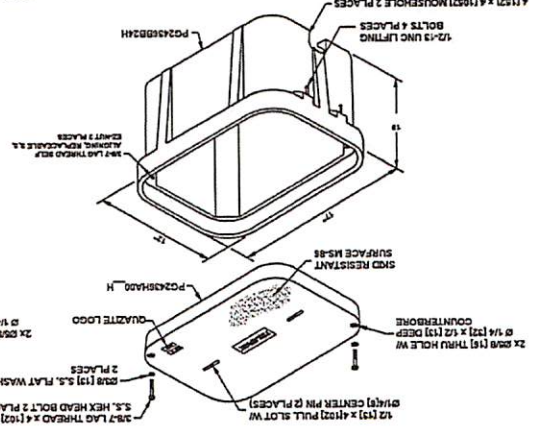
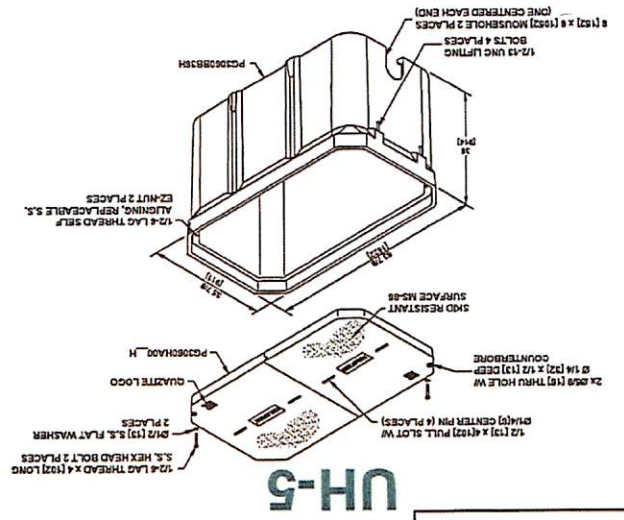
99. PLACE ON ALL SHEETS

100. PLACE ON ALL SHEETS





TYPICAL HAND HOLE INSTALLATION

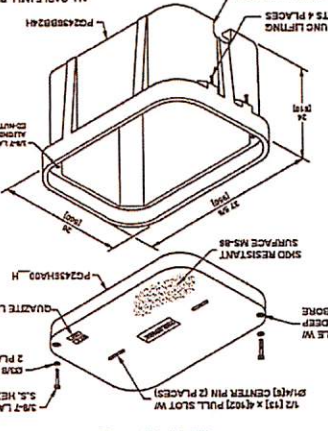


DESCRIPTION	PART NO.	WEIGHT	DESIGN/TEST LOAD
UH-5 30x30x6	PC3030201	333M 423KG	15000 LBS
UH-5 30x30x6	PC3030279	66M 255KG	15000 LBS
UH-5 30x30x6	PC3030208	254M 125KG	15000 LBS
UH-2 11x17x18	PC3030206	254M 125KG	15000 LBS

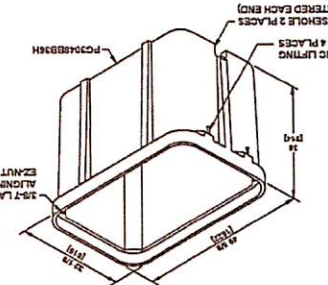
NOTES: DIMENSIONS ARE IN INCHES OR MILLIMETERS IN BRACKET UNLESS OTHERWISE NOTED.

PICTALS ARE TO BE INSTALLED AT TEST STATION (T.S.) ONLY. HANDHOLES ARE TO BE INSTALLED A MINIMUM OF THREE FEET FROM ANY UTILITY OR POWER POLE.

1. THIS ASSEMBLY IS RATED FOR A SINGLE PERSON LOAD AND MUST PASS A MIN. STATIC TEST LOAD OF 22,500 LBS. OR 10,000 KG. TEST LOAD FOR THE 22.5 TON ASSEMBLY. THE COVERS MUST BE RATED FOR COMPLIANCE WITH THE LOCAL HEALTH DEPARTMENT APPROVAL. THE COVERS MUST BE RATED FOR APPLICATION AND IN NO ASSEMBLY CAN THE COVER BE USED TO EXCEED THE DESIGN LOAD OF THE BOX. ALL MANUFACTURED USING MATCHED SURFACE TOGETHER. ALL COMPONENTS ARE REQUIRED TO HAVE A MINIMUM CORROSION RESISTANCE OF 18 IN ACCORDANCE WITH ASTM C 1371 AND TEST 19 AND "TESTING NETWORK ASSEMBLY". COVER BOLTS TO BE SELF-CLEANING ALUMINUM BOLT.

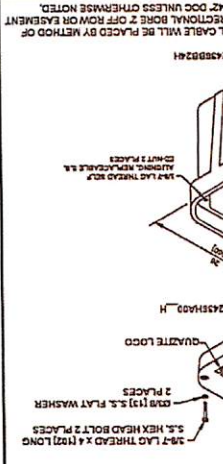


UH-3



UH-4

NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY. ALL CABLE WILL BE PLACED BY METHOD OF 42" DCC UNLESS OTHERWISE NOTED.



CONTACT THE MANUFACTURER FOR SPECIFICATIONS AND DRAWINGS AND SPECIFICATIONS. CONTACT THE MANUFACTURER FOR SPECIFICATIONS AND DRAWINGS AND SPECIFICATIONS. WITHOUT SPECIFIC WRITTEN PERMISSION.

PREPARED BY **SQUAN** PREPARED FOR **csquire**

DATE: _____

REV. DESCRIPTION

REV.	DESCRIPTION	DATE
40	ENZYSA	
39	SPICES	
38	GROUND ROD	
37	T100 B SPURCE CASE	
36	T100 B SPURCE CASE	
35	4.125" SCRTN HOSE	
34	4.125" SCRTN HOSE	
33	4.125" SCRTN HOSE	
32	4.125" SCRTN HOSE	
31	4.125" SCRTN HOSE	
30	4.125" SCRTN HOSE	
29	4.125" SCRTN HOSE	
19	UH4	
18	UH4	
17	UH4	
16	UH4	
15	BOOZHP	
14	437 CT FOC LOOP	
13	437 CT FOC	
12	288 CT FOC LOOP	
11	288 CT FOC	
10	144 CT FOC LOOP	
9	144 CT FOC	
8	172 CT FOC LOOP	
7	172 CT FOC	
6	48 CT FOC LOOP	
5	48 CT FOC	
4	TROBNT RND HX12	
3	TROBNT RND HX12	
2	TROBNT RND HX12	
1	TROBNT RND HX12	

MATERIAL LIST

ITEM	DESCRIPTION	QUANTITY
1	TROBNT RND HX12	
2	TROBNT RND HX12	
3	TROBNT RND HX12	
4	TROBNT RND HX12	
5	48 CT FOC	
6	48 CT FOC LOOP	
7	172 CT FOC	
8	172 CT FOC LOOP	
9	144 CT FOC	
10	144 CT FOC LOOP	
11	288 CT FOC	
12	288 CT FOC LOOP	
13	437 CT FOC	
14	437 CT FOC LOOP	
15	BOOZHP	
16	UH4	
17	UH4	
18	UH4	
19	UH4	
20	4.125" SCRTN HOSE	
21	4.125" SCRTN HOSE	
22	4.125" SCRTN HOSE	
23	4.125" SCRTN HOSE	
24	4.125" SCRTN HOSE	
25	4.125" SCRTN HOSE	
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29	4.125" SCRTN HOSE	
30	4.125" SCRTN HOSE	
31	4.125" SCRTN HOSE	
32	4.125" SCRTN HOSE	
33	4.125" SCRTN HOSE	
34	4.125" SCRTN HOSE	
35	4.125" SCRTN HOSE	
36	4.125" SCRTN HOSE	
37	T100 B SPURCE CASE	
38	T100 B SPURCE CASE	
39	SPICES	
40	ENZYSA	

FILE NAME: _____
PROJECT CITY: _____
PROJECT EXT: _____
FULL FILENAME: _____
DRAWN BY: _____
TYPICALS: _____
SCALE: _____
SHEET: _____
DRAWN BY: _____
TYPICALS: _____
DATE: _____
DESCRIPTION: _____
CONSTRUCTION: _____
SQUAN: _____
TYPICALS: _____
MIS: _____



FILE NAME
FALLS CROSSING EXT
PROJECT CITY
MADISON, MS
FULL FILENAME

DATE
DESCRIPTION
CONSTRUCTION
DRAWN BY
SQUAN

SCHEMATIC 001
SCALE
PAGE
SCHEMATIC 001

ITEM	DESCRIPTION	QUANTITY
1	TRIDENT RFD 1X12	
2	TRIDENT RFD 1X12	
3	TRIDENT RFD 1X12	
4	TRIDENT RFD 1X12	
5	48 CT FOC	
6	48 CT FOC LOOP	
7	72 CT FOC	
8	72 CT FOC LOOP	
9	144 CT FOC LOOP	
10	144 CT FOC LOOP	
11	288 CT FOC	
12	288 CT FOC LOOP	
13	432 CT FOC	
14	432 CT FOC LOOP	
15	80028P	
16	LN2	
17	LN3	
18	LN4	
19	LN5	
20	1-1/2" BERTH HOPE	
21	3-1/2" BERTH HOPE	
22	3-1/2" BERTH HOPE	
23	3-1/2" BERTH HOPE	
24	3-1/2" BERTH HOPE	
25	1-1/2" BERTH HOPE	
26	1-1/2" BERTH HOPE	
27	TYCO B SPALICE CASE	
28	TYCO B SPALICE CASE	
29	GROUND ROD	
30	SPICES	
31	BMSFA	

PREPARED BY
SQUAN
PREPARED FOR
cspire

REV.	DESCRIPTION	WORK	DATE

MAP NUMBER

DATE

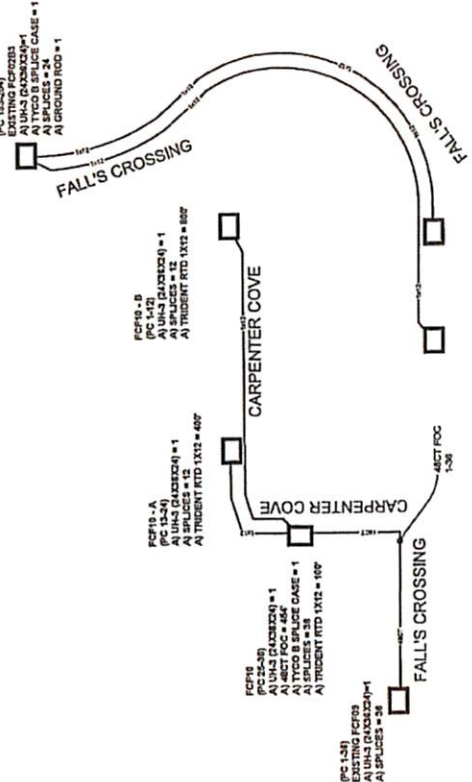
ENCLOSURE

NOTICE: THESE DIMENSIONS AND SPECIFICATIONS SHALL BE MAINTAINED THROUGHOUT THE PROJECT. ANY CHANGES SHALL BE APPROVED BY THE PROJECT MANAGER AND THE CLIENT.

NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

ONE CALL SYSTEM ☎ 1-800-327-5477

MADISON, MS
MADISON COUNTY, MISSISSIPPI



SCHEMATIC 001



FILE NAME
FALLS CROSSING EXT
PROJECT CITY
MADISON, MS
PULL FILENAME

DATE
DESCRIPTION
CONSTRUCTION
DRAWN BY
SQUAN

SHEET
DWT
SCALE
1"=60'
PAGE
1

MATERIAL LIST

ITEM	DESCRIPTION	QUANTITY
1	TREBENT FID 1X12	
2	TREBENT FID 1X12	
3	TREBENT FID 1X12	
4	TREBENT FID 1X12	
5	4" CT FOC	
6	4" CT FOC LOOP	
7	4" CT FOC	
8	4" CT FOC LOOP	
9	4" CT FOC	
10	4" CT FOC LOOP	
11	2" CT FOC	
12	2" CT FOC LOOP	
13	4" CT FOC	
14	4" CT FOC LOOP	
15	8" DOORSP	
16	LH3	
17	LH3	
18	LH3	
19	LH3	
20	1.5" SERT HOPE	
21	1.5" SERT HOPE	
22	1.5" SERT HOPE	
23	1.5" SERT HOPE	
24	1.5" SERT HOPE	
25	1.5" SERT HOPE	
26	1.5" SERT HOPE	
27	1" TO 8" SPLICE CASE	1
28	GROUND ROD	1
29	SPLICE	24
30	8"X6"X4"	

REVISIONS

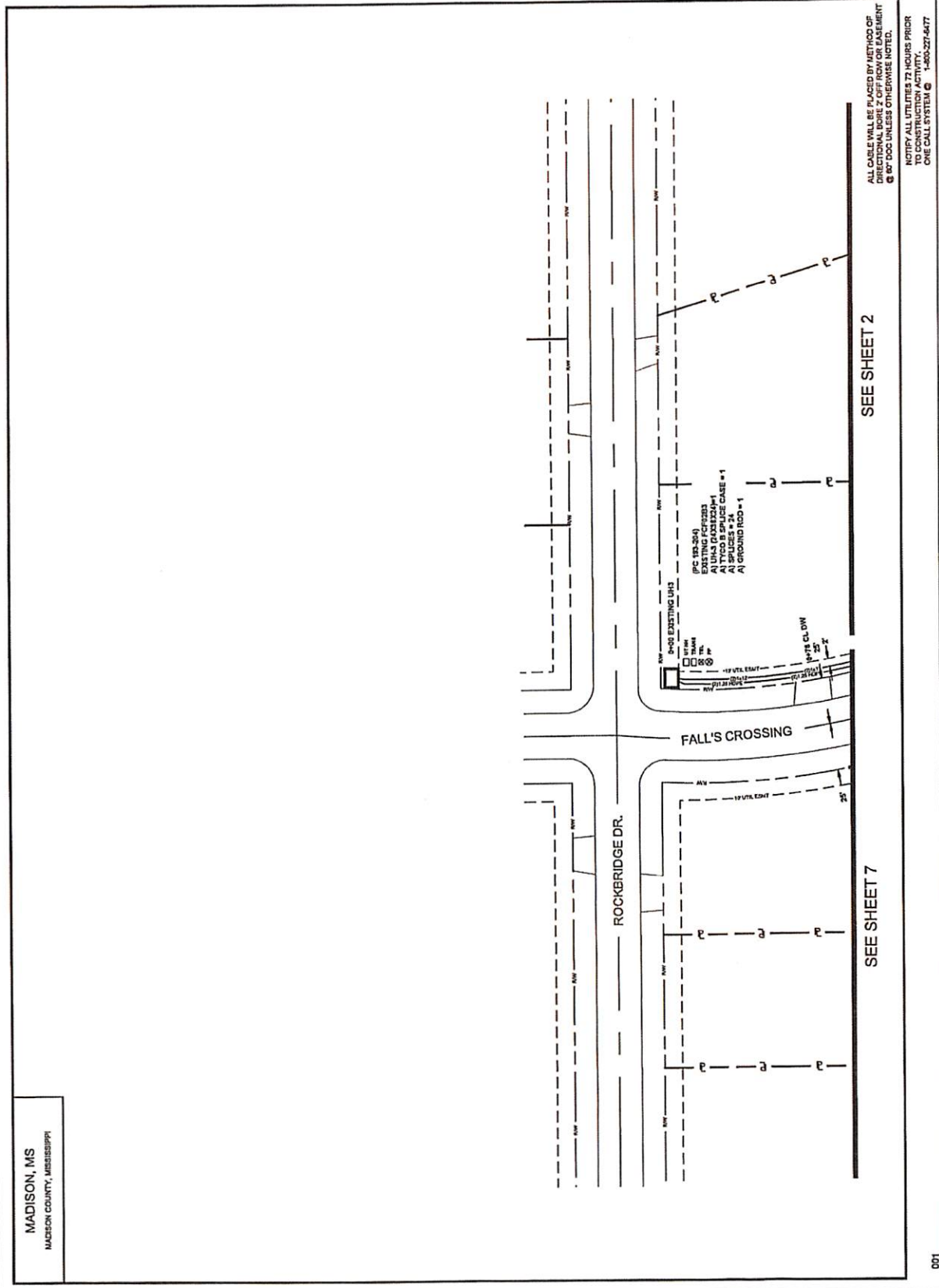
REV.	DESCRIPTION	APP'D	DATE

PREPARED BY
SQUAN
PREPARED FOR
cspire

MAP NUMBER
DATE
SHEET NO.
SHEET TOTAL

EXCEPT AS NOT BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL BE VOID WITHOUT THE SIGNATURE OF THE ENGINEER OR ARCHITECT. THESE DRAWINGS ARE NOT TO BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE, WITHOUT EXPRESS WRITTEN PERMISSION.

MADISON, MS
MADISON COUNTY, MISSISSIPPI



ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE 2' OFF ROW OR EASEMENT @ 80' DOC UNLESS OTHERWISE NOTED.

NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

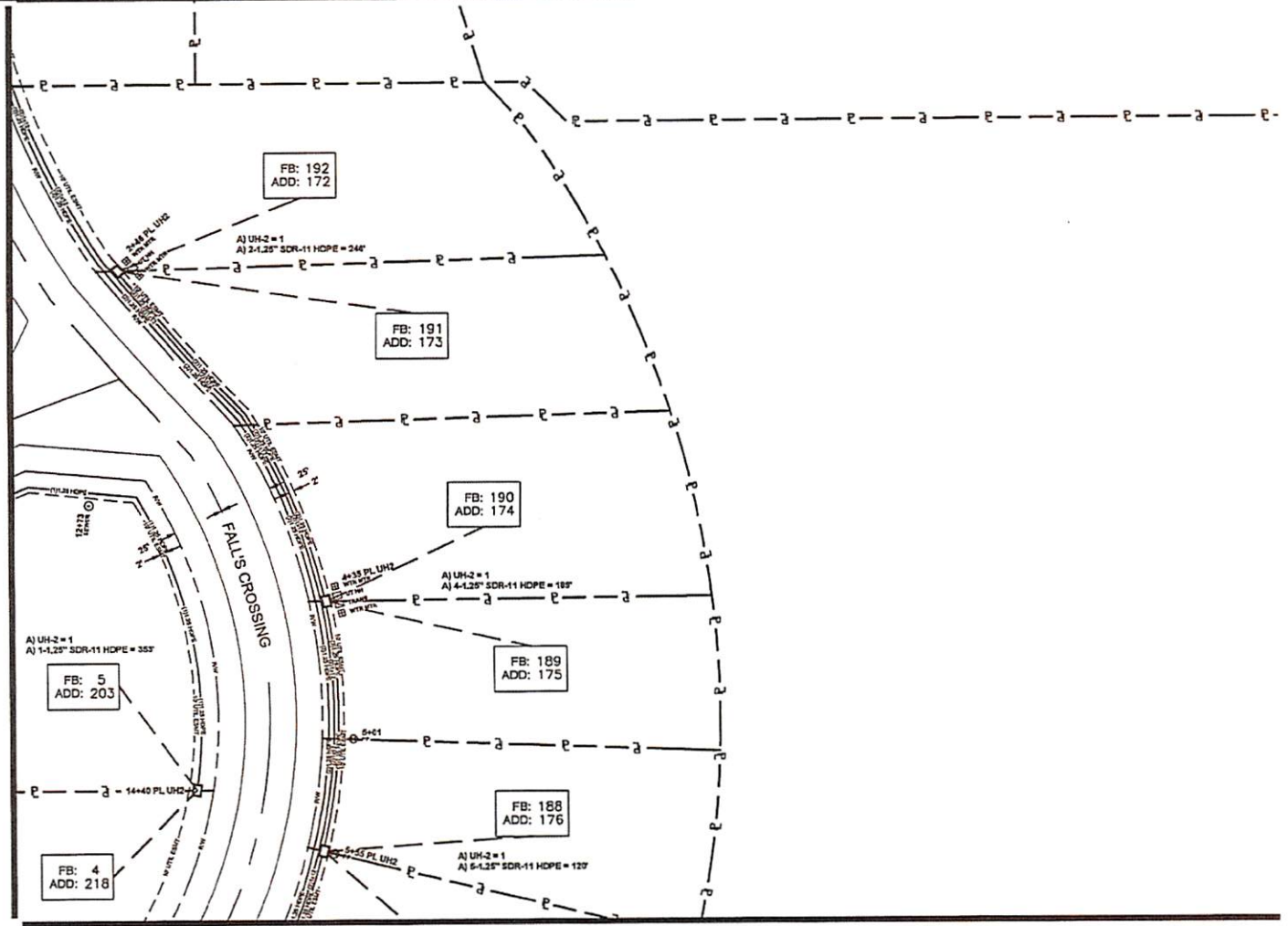
ONE CALL SYSTEM ☎ 1-800-227-6477

MADISON, MS
MADISON COUNTY, MISSISSIPPI

SEE SHEET 1

SEE SHEET 7

SEE SHEET 3



ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE 2' OFF ROW OR EASEMENT @ 60\"/>

NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY. ONE CALL SYSTEM @ 1-800-227-6477



FILE NAME
FALLS CROSSING EXT
PROJECT CITY
MADISON, MS
FULL FILENAME

DATE	DESCRIPTION
SHEET 002	CONSTRUCTION DRAWN BY SQUAN
SCALE 1"=50'	PAGE 2

MATERIAL LIST		
ITEM	DESCRIPTION	QUANTITY
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	48 CT FOC	
6	48 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	432 CT FOC	
14	432 CT FOC LOOP	
15	BOO28P	
16	LH2	4
17	LH3	
18	LH4	
19	LH5	
20	1-1.25\"/>	

REVISIONS		
REV.	DESCRIPTION	DATE

PREPARED BY
SQUAN
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MAP NUMBER	1
2	2
3	3

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TITLE NAME
FALLS CROSSING EXT
PROJECT CITY
MADISON, MS
FULL FILENAME

DATE
DESCRIPTION
CONSTRUCTION
DRAWN BY
SQUAN
D03
SCALE
PAGE
1"=50'
3

ITEM	DESCRIPTION	QUANTITY
1	TREDDENT RID LNK2	
2	TREDDENT RID LNK2	
3	TREDDENT RID LNK2	
4	TREDDENT RID LNK2	
5	4" CT FOC	
6	4" CT FOC LOOP	
7	2" CT FOC	
8	2" CT FOC LOOP	
9	1" CT FOC	
10	1" CT FOC LOOP	
11	24" CT FOC	
12	24" CT FOC LOOP	
13	40" CT FOC	
14	40" CT FOC LOOP	
15	ECCOSP	
16	LN2	1
17	LN3	
18	LN4	
19	LN5	
20	5'-12" SDR11 HOPE	
21	3'-12" SDR11 HOPE	
22	3'-12" SDR11 HOPE	
23	4'-12" SDR11 HOPE	
24	5'-12" SDR11 HOPE	
25	TUO B SPLICE CASE	
26	TUO D SPLICE CASE	
27	TUO D SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	EMSA	

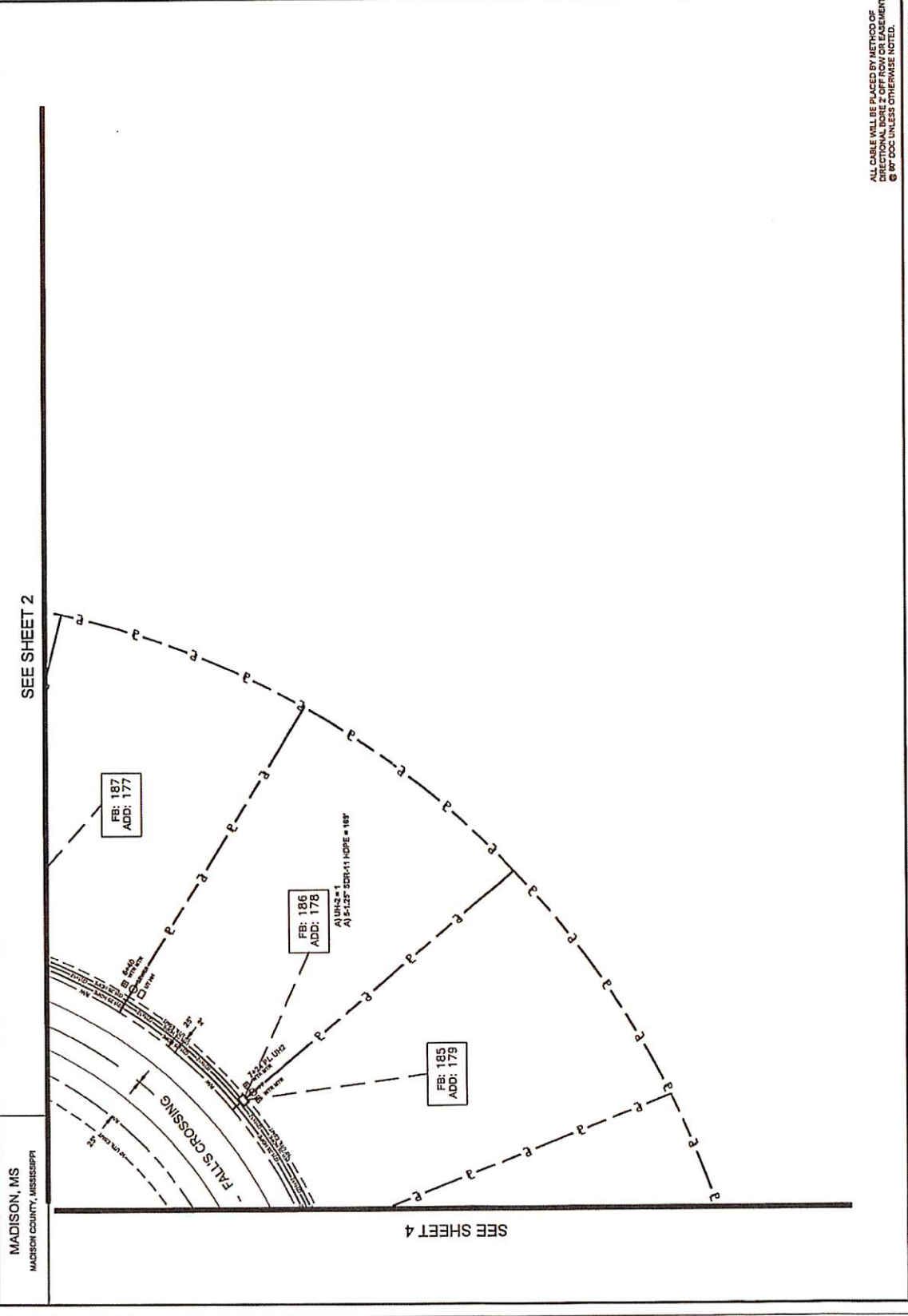
REV.	DESCRIPTION	INITIALS	DATE

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PREPARED FOR
csquire

MAP NUMBER

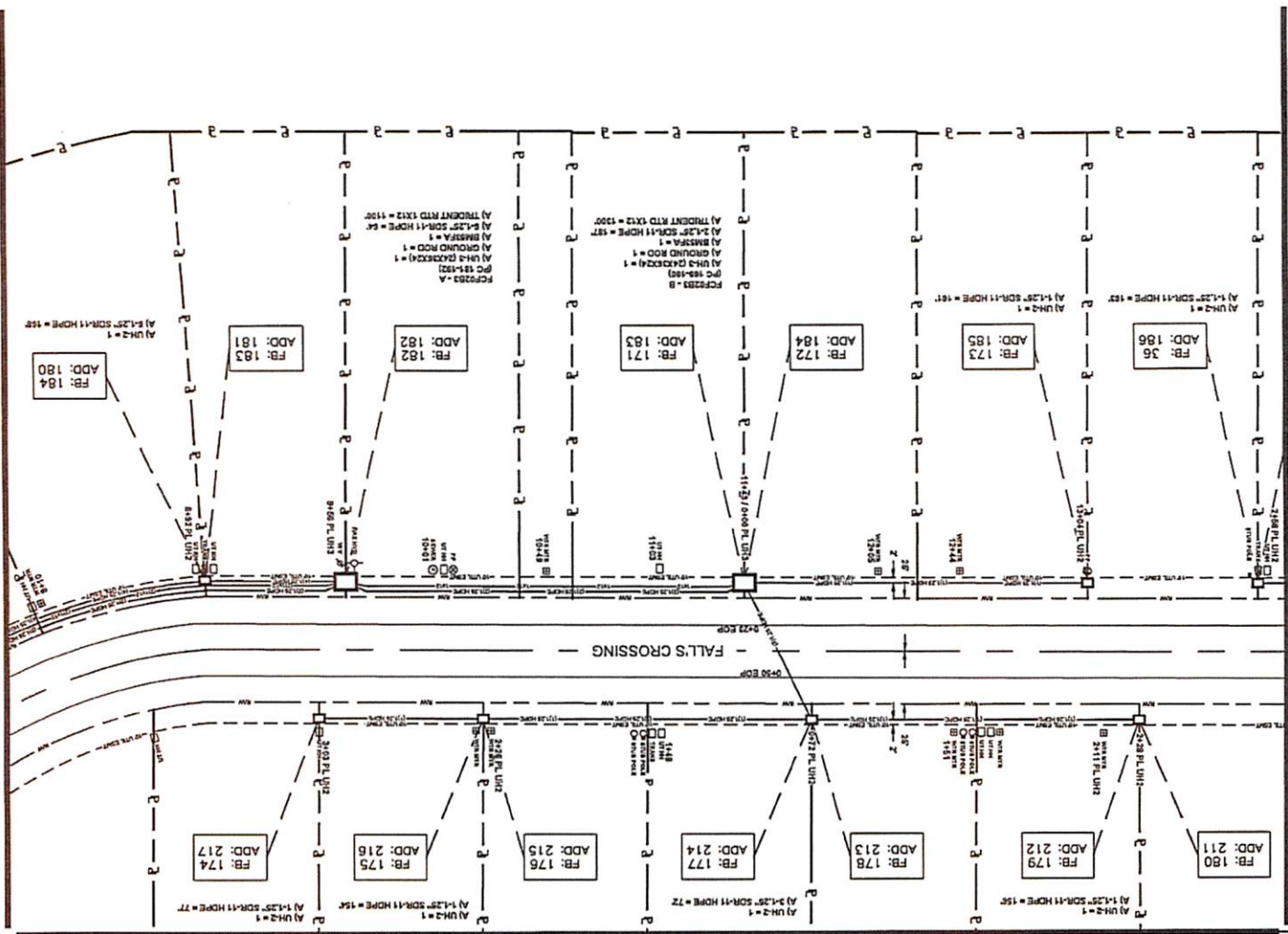
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WHENOT SPECIFIC WRITTEN INFORMATION



ALL CABLE WILL BE PLACED BY METHOD OF
DIRECTIONAL BORE 2' OFF ROW OR EASEMENT
6" B" DOG UNLESS OTHERWISE NOTED.
NOTIFY ALL UTILITIES 72 HOURS PRIOR
TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM ☎ 1-800-227-6477

MADISON, MS
MADISON COUNTY, MISSISSIPPI

MADISON, MS
MADISON COUNTY, MISSISSIPPI



SEE SHEET 7

SEE SHEET 3

SEE SHEET 5

ALL CABLE WILL BE PLACED BY METHOD OF
 DIRECTIONAL BORE 2' OFF ROW OR EASEMENT
 © 2017 DOC UNLESS OTHERWISE NOTED.
 EXCEPT AS MAY BE OTHERWISE PROVIDED BY
 CONTRACT, THESE DIMENSIONS AND SPECIFICATIONS
 SHALL BE THE RESPONSIBILITY OF THE ENGINEER.
 BORE SHALL BE MADE IN ACCORDANCE WITH
 AASHTO M 2875-10 AND SHALL BE PROTECTED
 WITH 18" CONCRETE AND SHALL BE COVERED
 WITHIN 48 HOURS OF COMPLETION.
 NOTIFY ALL UTILITIES 72 HOURS PRIOR
 TO CONSTRUCTION ACTIVITY.
 ONE CALL SYSTEM ☎ 1-800-227-6477

WITHOUT SPECIFIC WRITTEN PERMISSION,
 THIS DOCUMENT IS NOT TO BE REPRODUCED,
 COPIED, OR USED FOR ANY PURPOSES
 OTHER THAN THAT SPECIFICALLY
 AUTHORIZED BY THE ENGINEER.

NO.	DATE	REVISIONS
1		
2		
3		



PREPARED BY
 SQUAN

REV.	DESCRIPTION	INITIALS	DATE
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REV.	DESCRIPTION	INITIALS	DATE
40	REVISION		
39	SPUR		
38	GROUND ROD		
37	1700 D SPUR CASE		
36	1700 B SPUR CASE		
35	A1-1.25" SDR-11 HOPE		
34	A1-1.25" SDR-11 HOPE		
33	A1-1.25" SDR-11 HOPE		
32	A1-1.25" SDR-11 HOPE		
31	A1-1.25" SDR-11 HOPE		
30	A1-1.25" SDR-11 HOPE		
29	UHS		
28	UHS		
27	UHS		
26	UHS		
25	UHS		
24	432 CT FLOOR		
23	432 CT FLOOR		
22	288 CT FLOOR		
21	144 CT FLOOR		
20	144 CT FLOOR		
19	72 CT FLOOR		
18	72 CT FLOOR		
17	48 CT FLOOR		
16	48 CT FLOOR		
15	48 CT FLOOR		
14	TRIDENT RTD 1X12		
13	TRIDENT RTD 1X12		
12	TRIDENT RTD 1X12		
11	TRIDENT RTD 1X12		
10	TRIDENT RTD 1X12		
9	TRIDENT RTD 1X12		
8	TRIDENT RTD 1X12		
7	TRIDENT RTD 1X12		
6	TRIDENT RTD 1X12		
5	TRIDENT RTD 1X12		
4	TRIDENT RTD 1X12		
3	TRIDENT RTD 1X12		
2	TRIDENT RTD 1X12		
1	TRIDENT RTD 1X12		

ITEM	DESCRIPTION	QUANTITY
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SCALE	PAGE
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SHEET	CONSTRUCTION
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DATE	DESCRIPTION
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FULL FILENAME

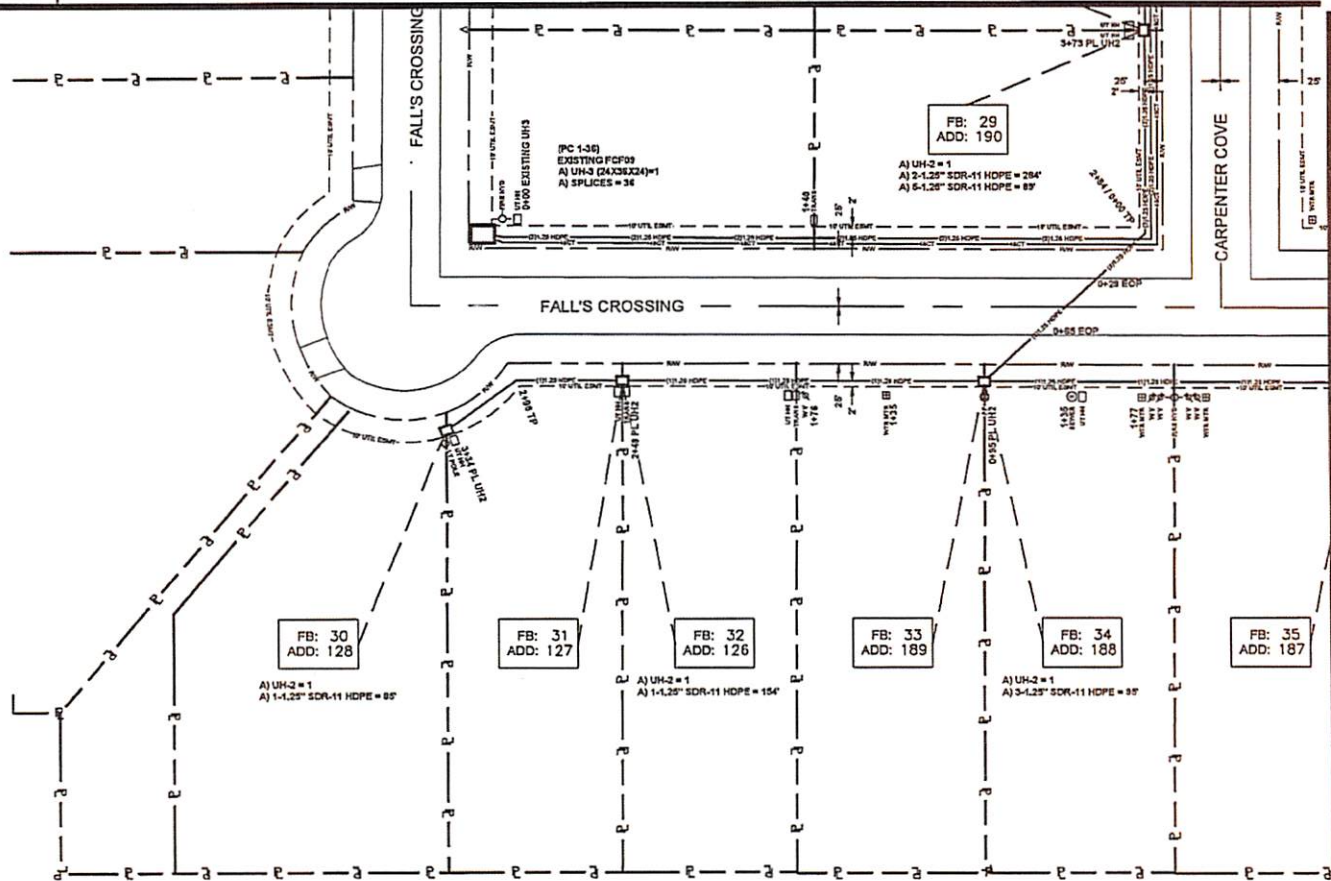
PROJECT CITY

FILE NAME



MADISON, MS
MADISON COUNTY, MISSISSIPPI

SEE SHEET 6



SEE SHEET 4



FILE NAME
FALLS CROSSING EXT
PROJECT CITY
MADISON, MS
FULL FILENAME

DATE	DESCRIPTION
	CONSTRUCTION

SHEET	DRAWN BY
005	SQUAN

SCALE	PAGE
1"=50'	5

MATERIAL LIST		
ITEM	DESCRIPTION	QUANTITY
1	TRIDENT RTD 1X12	
2	TRIDENT RTD 1X12	
3	TRIDENT RTD 1X12	
4	TRIDENT RTD 1X12	
5	48 CT FOC	
6	48 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	432 CT FOC	
14	432 CT FOC LOOP	
15	80028P	
16	UH2	4
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	235
21	3-1.25" SDR11 HDPE	284
22	3-1.25" SDR11 HDPE	95
23	4-1.25" SDR11 HDPE	
24	5-1.25" SDR11 HDPE	83
25	5-1.25" SDR11 HDPE	
26	TYCO B SPLICE CASE	
27	TYCO D SPLICE CASE	
28	GROUND ROD	
29	SPLICES	38
40	8M33FA	

REVISIONS			
REV.	DESCRIPTION	INITIALS	DATE

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MAP NUMBER	
6	7
8	4

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ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE 2' OFF ROW OR EASEMENT @ 60" DOC UNLESS OTHERWISE NOTED.

NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-4477



FILE NAME
FALLS CROSSING EXT
PROJECT CITY
MADISON, MS
FULL FILE NAME

DATE
DESCRIPTION
CONSTRUCTION
DRAWN BY
SOLAN

SHEET
008
SCALE
PAGE
6

ITEM	DESCRIPTION	QUANTITY
1	TRIDENT RFD 1X12	
2	TRIDENT RFD 1X12	
3	TRIDENT RFD 1X12	
4	TRIDENT RFD 1X12	100
5	48 CT FOC	424
6	48 CT FOC LOOP	50
7	72 CT FOC	
8	72 CT FOC LOOP	
9	3M CT FOC	
10	3M CT FOC LOOP	
11	3M CT FOC	
12	3M CT FOC LOOP	
13	48 CT FOC	
14	48 CT FOC LOOP	
15	800029P	
16	1X12	2
17	1X12	1
18	1X12	1
19	1X12	1
20	5.125' 80111 HOPE	253
21	5.125' 80111 HOPE	
22	5.125' 80111 HOPE	
23	4.125' 80111 HOPE	81
24	5.125' 80111 HOPE	
25	5.125' 80111 HOPE	
26	5.125' 80111 HOPE	
27	TYCO DUBLE CASE	1
28	GROUND ROD	1
29	SPACES	24
30	SPACES	1
40	8M35FA	

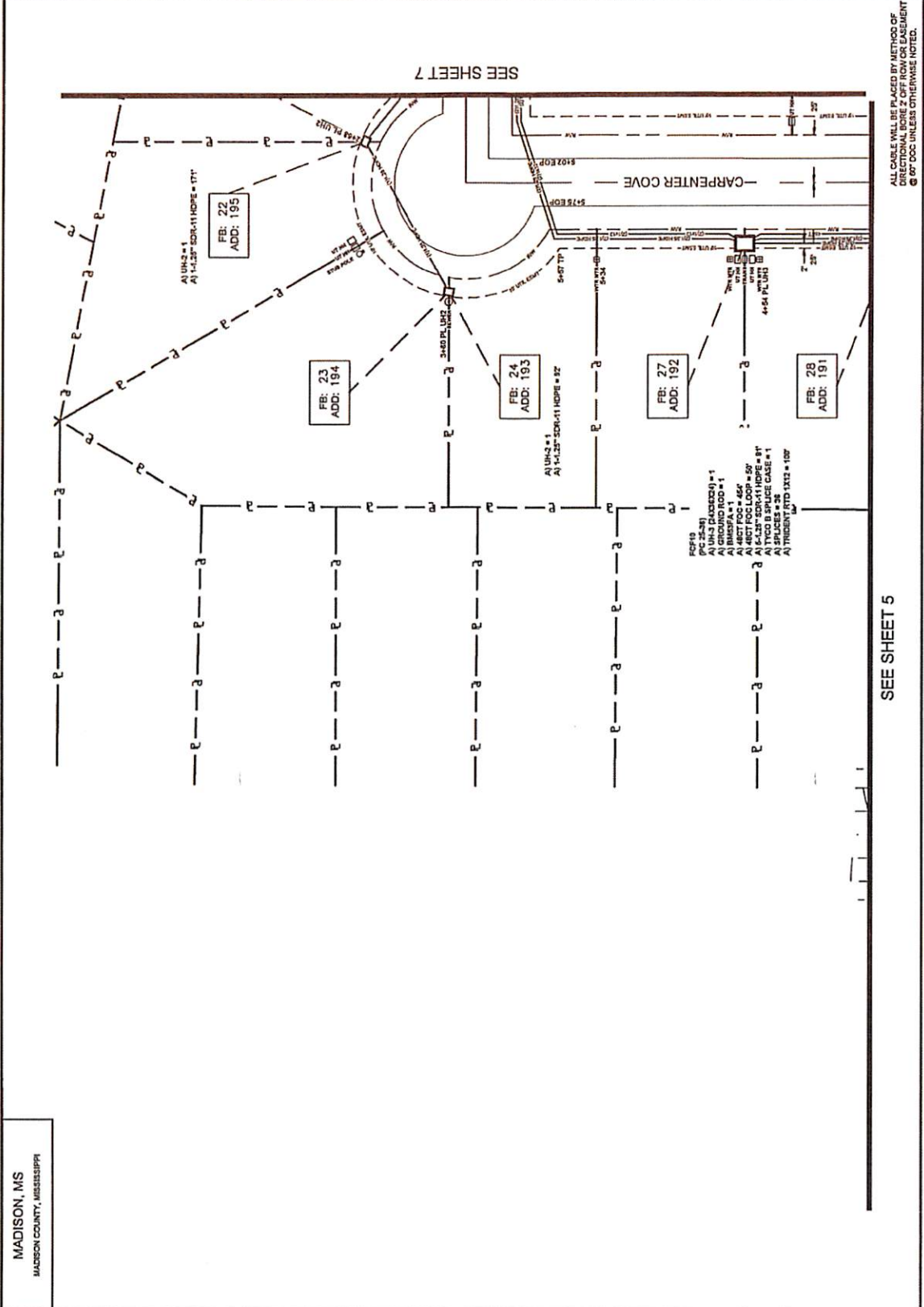
REV#	DESCRIPTION	APPROVAL	DATE

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SOLAN



MAP NUMBER			

ENGINE AND ALL WORK SHOWN ON THIS DRAWING IS THE PROPERTY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, CONFORMANCE AND SHALL NOT BE REPRESENTED BY THE UTILITY PROVIDER WITHOUT WRITTEN PERMISSION.



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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

ONE CALL SYSTEM ☎ 1-800-527-6477

MADISON, MS
MADISON COUNTY, MISSISSIPPI

SEE SHEET 5



FILE NAME
FALLS CROSSING EXT
PROJECT CITY
MADISON, MS
FULL FILE NAME

DATE
DESCRIPTION
CONSTRUCTION
DRAWN BY
SQUAN

SHEET
007

SCALE
1"=40'

PAGE
7

ITEM	DESCRIPTION	QUANTITY
1	TRENCH RFD EX12	400
2	TRENCH RFD EX12	400
3	TRENCH RFD EX12	400
4	TRENCH RFD EX12	400
5	48 CT FOC	400
6	48 CT FOC LOOP	400
7	72 CT FOC	400
8	72 CT FOC LOOP	400
9	144 CT FOC LOOP	400
10	144 CT FOC LOOP	400
11	384 CT FOC LOOP	400
12	384 CT FOC LOOP	400
13	432 CT FOC LOOP	400
14	432 CT FOC LOOP	400
15	864000	400
16	UHS	5
17	UHS	2
18	UHS	2
19	UHS	151
20	5'-25" SDR11 HDPE	201
21	3'-25" SDR11 HDPE	405
22	3'-25" SDR11 HDPE	405
23	4'-25" SDR11 HDPE	405
24	5'-25" SDR11 HDPE	405
25	5'-25" SDR11 HDPE	405
26	TYCO B SPLICE CASE	2
27	TYCO D SPLICE CASE	2
28	GROUND ROD	24
29	SPLICE	2
30	BLK3FA	2
40		

REVISIONS

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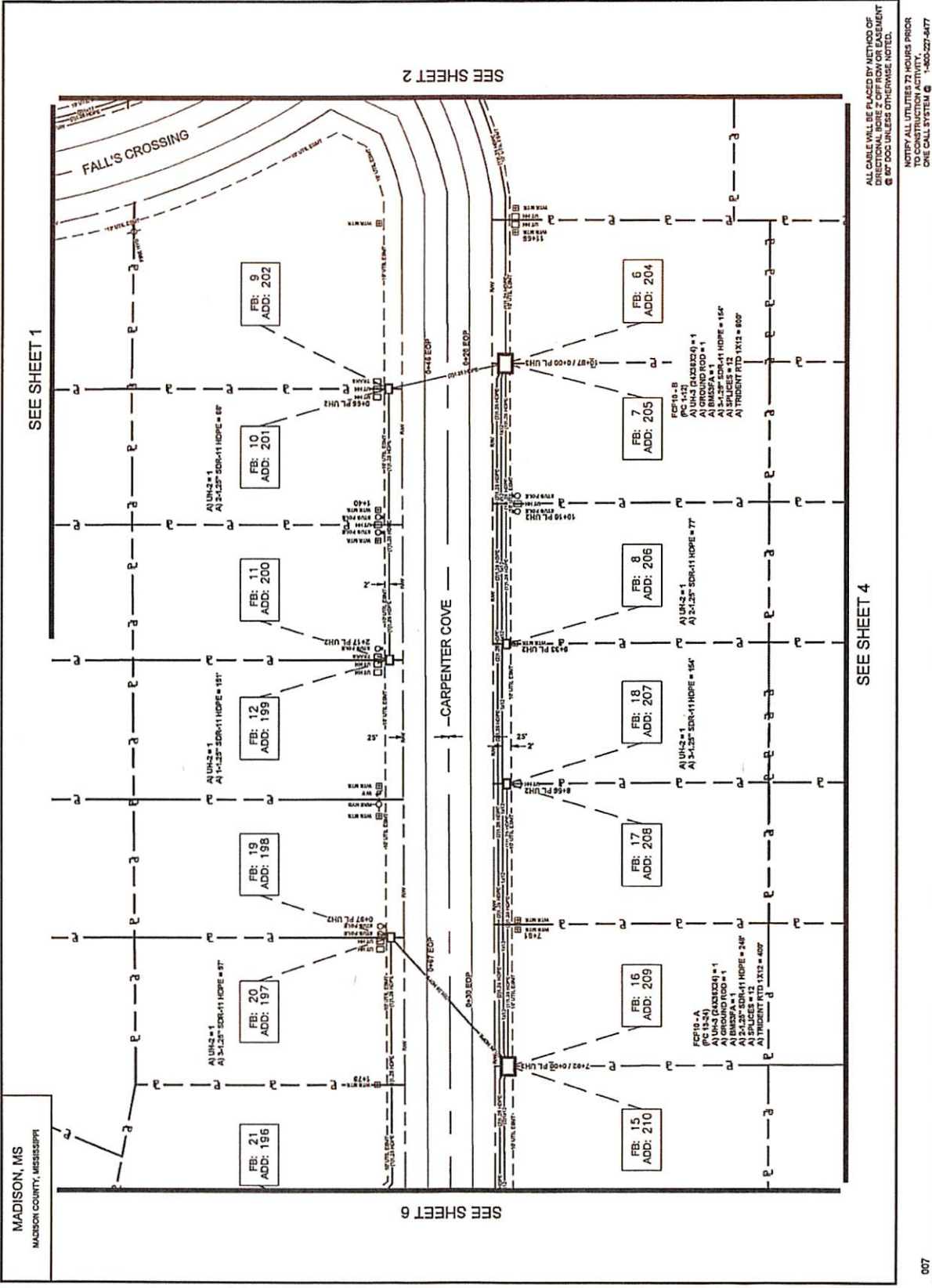
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cspire

M.P. NUMBER

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CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL UTILITIES PRIOR TO CONSTRUCTION ACTIVITY.

ONE CALL SYSTEM 1-800-227-5477



ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE Z OFF ROW OR EASEMENT @ 6" DOG UNLESS OTHERWISE NOTED.

VERIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

ONE CALL SYSTEM 1-800-227-5477

SEE SHEET 4

SEE SHEET 2

SEE SHEET 6

MADISON, MS
MADISON COUNTY, MISSISSIPPI

007