

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

December 30, 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, Cane Creek 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" unless otherwise noted along the following road names listed below.

- Coals Hill Crossing
- Lovorn Court
- Andover Drive
- Hannalea Place
- Sagamoe Cove
- Highway 22



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

Utility Information: Utility Name: Telepak Networks / D.B.A Cspire

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

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

Project Information: County Road Name: Cane Creek Road

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

Beginning Location: 32.574974° -90.278313° Ending Location: 32.558008° -90.278337°

Length of Project: 6,200ft Section: _____ Township: _____ Range: _____

Description of Work: Fiber Optic Facility for high speed internet, to be placed by method of directional bore at 42" unless otherwise noted

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

Whereas the above stated Utility makes application to the **Madison County Board of Supervisors** for a Construction Permit. Attached hereto are drawings and plans for the construction of the above facilities located within Madison County owned public rights-of-way. Once stamped by the Madison County Engineering Department, these plans shall not be changed or altered without written approval of the County Engineer, or his representative. A copy of the approved permit and plans shall be on-site at all times during construction.

The Applicant Utility shall comply with all policies, procedures and construction practices as outlined in *A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads* (hereinafter referred to as the "Policy"), as adopted on November 1, 2005, by the **Madison County Board of Supervisors**, and which is hereby made a part of this Application Agreement.

If facilities are to be located within the Rights-of-Way of the County-Federal or State Aid System, Applicant Utility also agrees to comply with applicable provisions of *S.O.P. No. SA II-2-8, Accommodation of Utilities on Rights-of-Way*, issued by the State Aid Engineer and dated July 1, 2005.

The Applicant Utility understands and agrees that, except as herein granted, no right, title, claim, or easement to said road right-of-way is granted by the issuance of this permit. If this Utility is listed in the general provisions of the Policy, it will be adjusted to comply with same without cost to the County, unless the variance from the Policy has been approved by the granting of the Permit pursuant to this Application.

The Applicant Utility further understands that the Utility's engineering, plant, or other personnel will be responsible for the staking and construction supervision of the work set out above and as shown on the attached plans. If work impacts traffic in any way, the appropriate traffic control shall be installed per the *Manual of Uniform Traffic Control Devices*, Latest Edition.

The Applicant Utility understands that the County Engineer, or his representative, may issue a Stop Work Order at any time if it is deemed that site conditions are not suitable for construction or if any of the requirements of this permit are not being met.

Many County Roads have variable Rights-of-Way and/or no Right-of-Way at all and are maintained under a Prescriptive Easement. It is the sole responsibility of the Applicant Utility to verify the existence and limits of public rights-of-way. If none exists, it is the

responsibility of the Applicant Utility to acquire an easement for their Facilities from the applicable property owner(s). Madison County in no way verifies the limits of Right-of-Way as shown on the permit application.

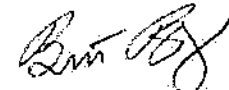
The Applicant Utility shall be responsible for all future maintenance and repair of the facilities installed under this permit. The Applicant Utility shall make future adjustments to, or relocate, the facilities located within road or highway right-of-way when required for road or highway widening or other road or highway construction at no cost to Madison County. The Applicant Utility shall relocate said utilities within sixty (60) days of notification by County by registered mail, return receipt requested, unless otherwise designated by the County Engineer. Further, any maintenance, repair, or construction shall be done in such a manner as to occasion no unreasonable interference with the normal flow and safety to traffic and at the expense of the utility company. When reasonable care has been taken to locate said utility facilities within the right-of-way, the Applicant Utility understands that any damages caused by routine maintenance and construction by County forces shall be borne by the Applicant Utility.

The Applicant Utility further agrees to indemnify and hold Madison County harmless for any and all claims, accidents, damages, liabilities and expenses occasioned wholly, or in part, by any act or omission of applicant, its agents or employees. In case County shall, without fault on its own part, be made a party to any litigation commenced by or against applicant, then applicant shall protect and hold County harmless, and shall pay all costs, expenses and reasonable attorney's fees incurred or paid by County in connection with said litigation.

All underground facilities shall be installed at a depth equal to or greater than 48" below the lowest adjacent grade.

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

WITNESS the signature of the Applicant this the 16 day of December, 2022.

By: 
(Applicant Signature)

Title: OSP FTTH Engineering Supervisor

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

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

APPROVED
By *timothy.bryan* at 1:24 pm, Jan 06, 2023
Tim Bryan, P.E.
County Engineer

AGREED TO AND APPROVED BY:

Madison County Board President

Date: _____

ENTERED INTO THE MINUTES OF THE BOARD OF SUPERVISORS OF MADISON COUNTY, MISSISSIPPI ON THIS

_____ DAY OF _____, 20_____.

Appendix 1

County Road Name: Coals Hill Crossing
Beginning Location: 32.568793° -90.278157° Ending Location: 32.571527° -90.268963°
Length of Project: 3900ft Section: _____ Township: _____ Range: _____
Description of Work: Fiber Optic Facility for high speed internet, to be placed by method of directional bore at 42" unless otherwise noted.

County Road Name: Lovorn CT
Beginning Location: 32.570704° -90.274670° Ending Location: 32.565165° -90.275578°
Length of Project: 1002ft Section: _____ Township: _____ Range: _____
Description of Work: Fiber Optic Facility for high speed internet, to be placed by method of directional bore at 42" unless otherwise noted.

County Road Name: Andover DR
Beginning Location: 32.570371° -90.272340° Ending Location: 32.551505° -90.266066°
Length of Project: 7719ft Section: _____ Township: _____ Range: _____
Description of Work: Fiber Optic Facility for high speed internet, to be placed by method of directional bore at 42" unless otherwise noted.

County Road Name: Hannalea PL
Beginning Location: 32.565381° -90.272022° Ending Location: 32.563250° -90.273511°
Length of Project: 1093 Section: _____ Township: _____ Range: _____
Description of Work: Fiber Optic Facility for high speed internet, to be placed by method of directional bore at 42" unless otherwise noted.

County Road Name: Sagamoe CV
Beginning Location: 32.563782° -90.271242° Ending Location: 32.563447° -90.269300°
Length of Project: 916.25 Section: _____ Township: _____ Range: _____
Description of Work: Fiber Optic Facility for high speed internet, to be placed by method of directional bore at 42" unless otherwise noted.

Appendix 2

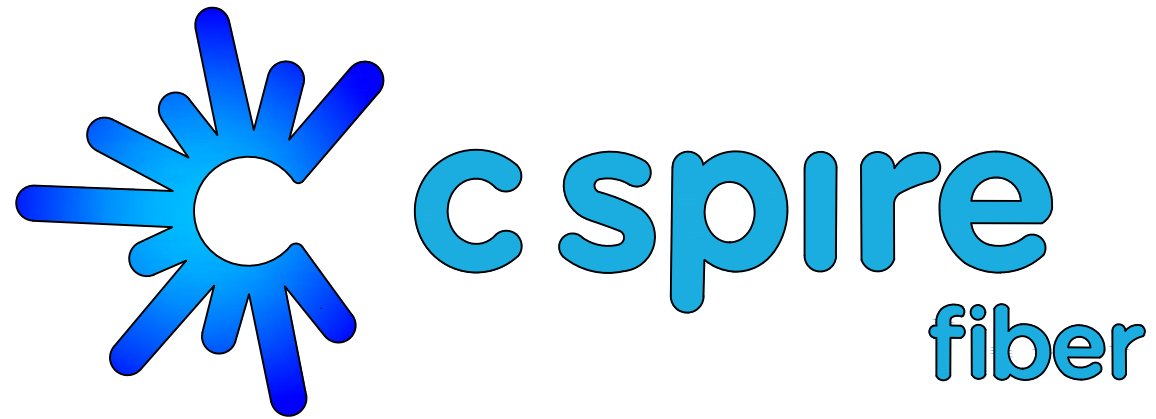
County Road Name: HWY 22
Beginning Location: 32.551615°-90.265854° Ending Location: 32.551073°-90.266705°
Length of Project: 329ft Section: _____ Township: _____ Range: _____
Description of Work: Fiber Optic Facility for high speed internet, to be placed by method of directional bore at 42" unless otherwise noted

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

22
County Road Name: _____
Beginning Location: _____ Ending Location: _____
Length of Project: _____ Section: _____ Township: _____ Range: _____
Description of Work: _____

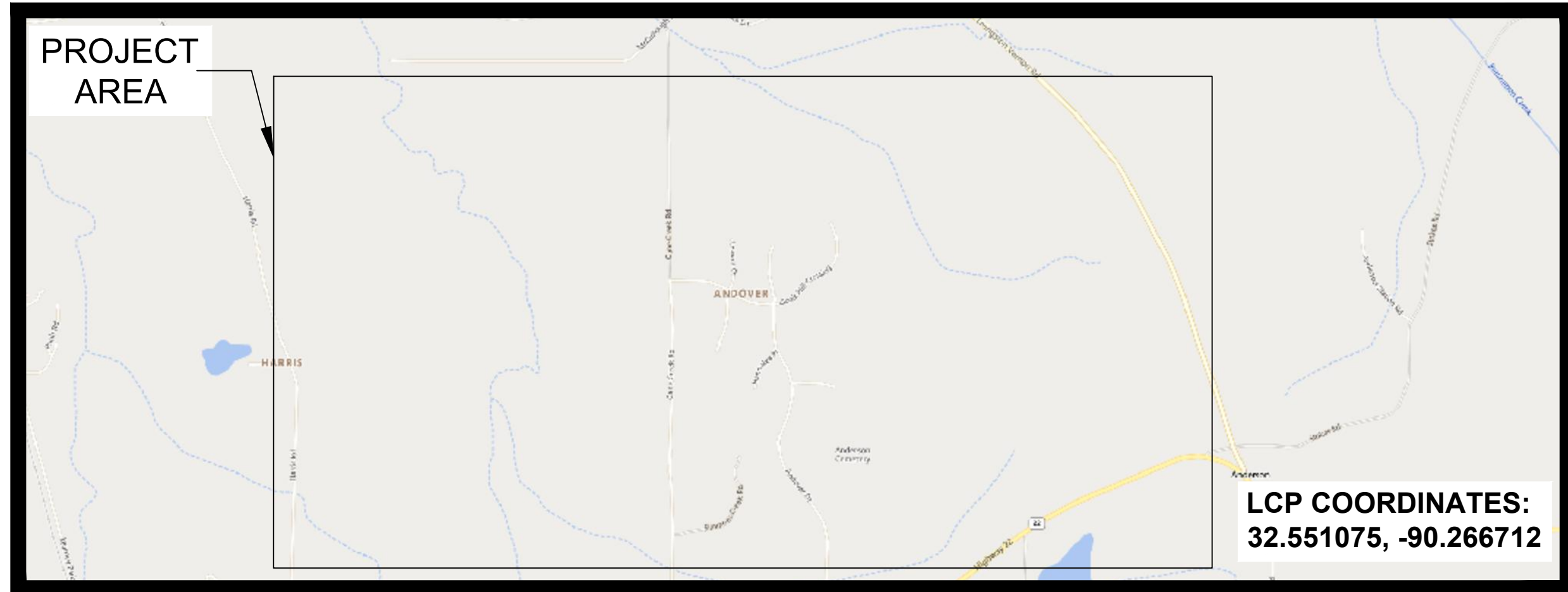
County Road Name: _____
Beginning Location: _____ Ending Location: _____
Length of Project: _____ Section: _____ Township: _____ Range: _____
Description of Work: _____

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



ANDOVER OF MADISON COUNTY

CITY OF FLORA
MADISON COUNTY, MISSISSIPPI
12/05/22

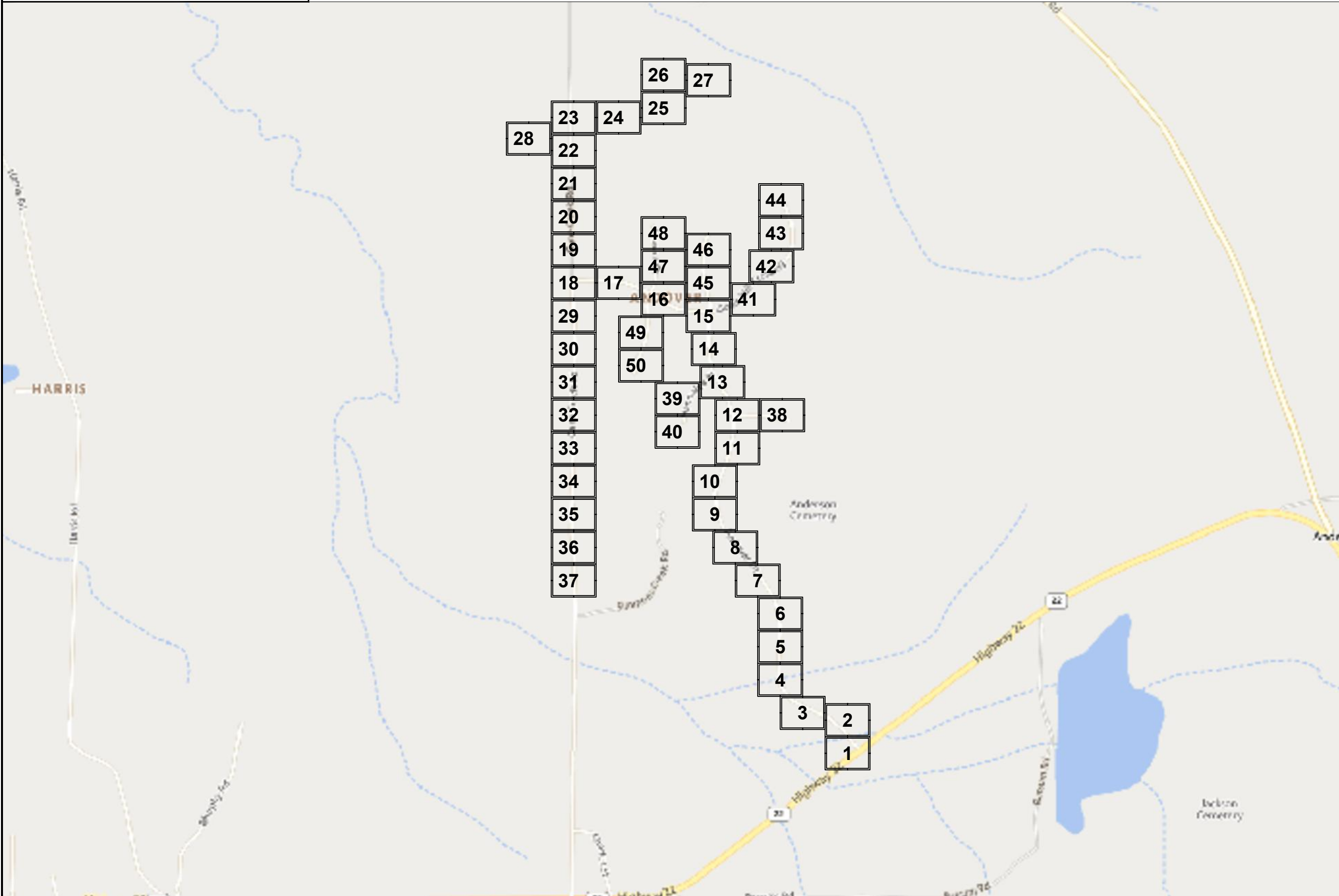


PERMITS REQUIRED

CITY :	N/A
COUNTY :	YES
MDOT :	YES
FEDERAL :	N/A
RAILROAD :	N/A
PRIVATE R/W :	N/A
MISC :	N/A

PREPARED BY:





JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET MK1	DRAWN BY DELTA FIBER
SCALE NTS	PAGE MAP KEY

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
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	
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8	72 CT FOC LOOP	
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10	144 CT FOC LOOP	
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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

PREPARED BY

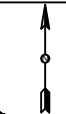


PREPARED FOR



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



FLORA
MADISON COUNTY, MISSISSIPPI

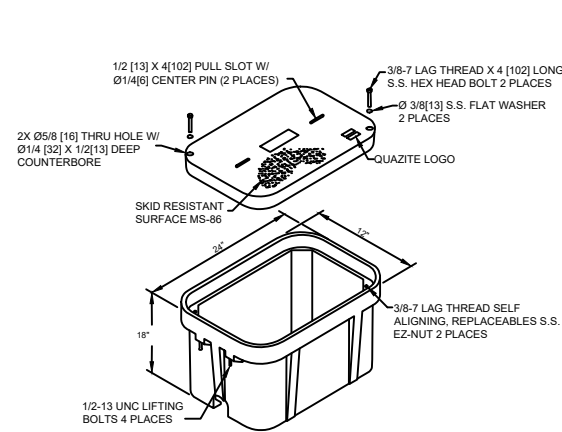
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PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY FLORA, MS.	
DATE	DESCRIPTION CONSTRUCTION
SHEET TYPICALS	DRAWN BY DELTA FIBER
SCALE NTS	PAGE TYPICALS

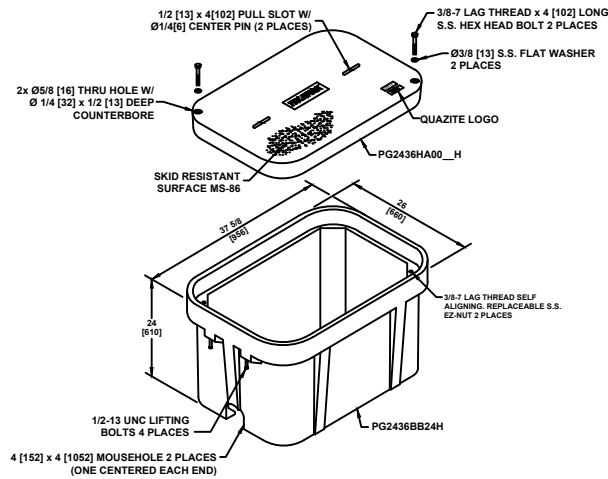
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9	144 CT FOC	
10	144 CT FOC LOOP	
11	288 CT FOC	
12	288 CT FOC LOOP	
13	432 CT FOC	
14	432 CT FOC LOOP	
15	BDO288P LCP	
16	UH2	
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	
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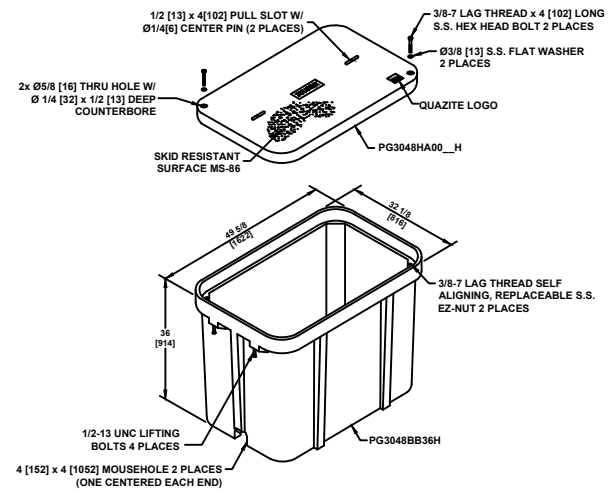
UH-2



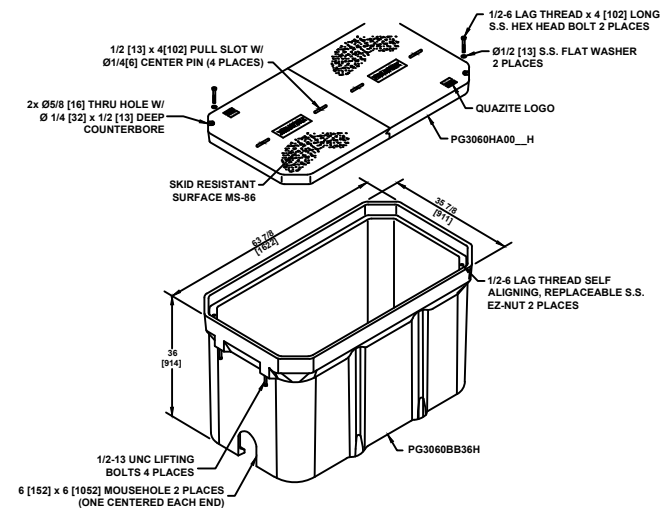
UH-3



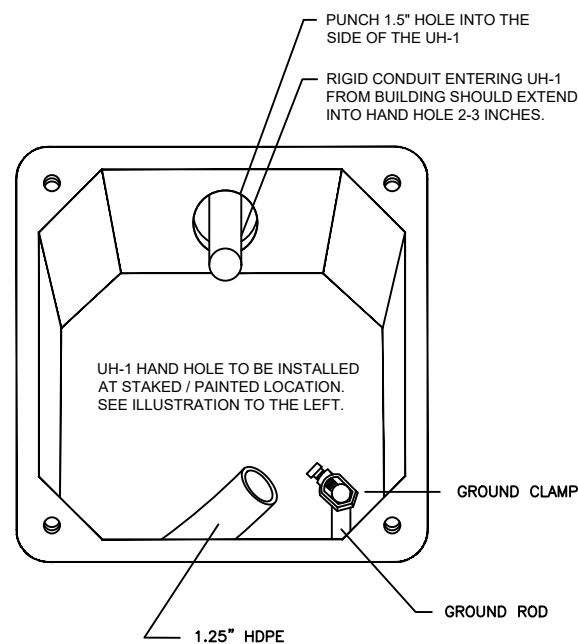
UH-4



UH-5

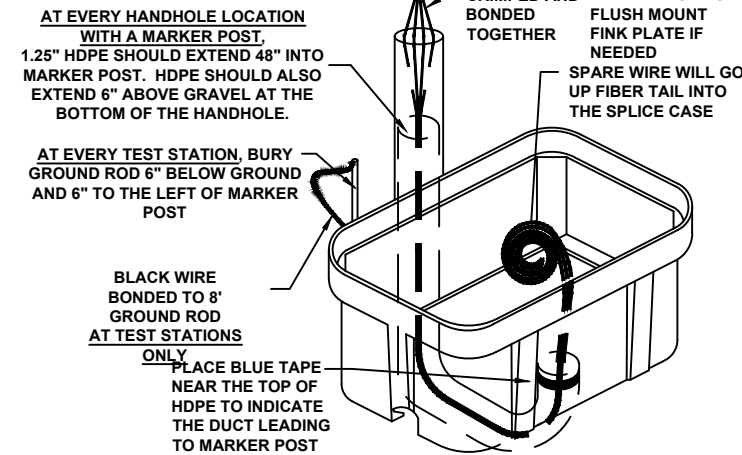


TYPICAL UH-1 / UH-2 HAND HOLE INSTALLATION PROCEDURES AT BUILDING ENTRIES



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



PIGTAILS 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.

BOXES (Nestable)

DESCRIPTION	PART NO.	WEIGHT	DESIGN/TEST LOAD#
UH-5 30x60x36	PG3060Z501	933# 423KG.	15'000 LBS
UH-4 30x48x36	PG3048Z579	563# 255KG.	15'000 LBS
UH-3 24x36x24	PG2436Z905	284# 129KG.	15'000 LBS

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

NOTES:

- 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. [100,085 N].
- 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 ASSEMBLIES.

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

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

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SYMBOLS KEY

DIRECTIONAL BORE 	RAILROAD TRACKS 	PROPERTY LINE
AERIAL CABLE 	AUXILLARY TRACKS 	EDGE OF PAVEMENT
PLOW OR BURIED CABLE 	CENTERLINE 	BACK OF CURB
DIRECTIONAL BORE 5" HDPE 	WOOD LINE 	WHITE LINE
PVC OR SPLIT PVC CONDUIT 	DITCH LINE 	RIGHT-OF-WAY LINE
ASTMA 139 GRADE B STEEL 	TOP OF SLOPE 	TAX DISTRICT BOUNDARY
JACK AND BORE 	TOE OF SLOPE 	PROBE (DEPTH AS INDICATED)
CORE BORE 	AERIAL UTILITY (ELECTRIC) 	PERMIT TRACKING FORM IDENTIFIER
EXISTING TELEPAK CABLE 	UNDERGROUND UTILITY (TELEPHONE) (PARTIAL CAPSULE INDICATES COVER DEPTH IN INCHES) 	
PROPOSED HANDHOLE 	CAUTION NOTES 	
HANDHOLE (CABLE IN HDPE) 	WATER VALVE 	
HH (CABLE IN PVC CONDUIT) 	WATER METER 	
HANDHOLE (CABLE IN GSP CONDUIT) 	GAS VALVE 	
MANHOLE 	FIRE HYDRANT 	
MANHOLE (CABLE IN HDPE) 	STORM DRAIN 	
MANHOLE (CABLE IN PVC CONDUIT) 	SEWER MANHOLE 	
MANHOLE (CABLE IN BSP/GSP CONDUIT) 	CULVERT 	
H-FRAME 	BOX CULVERT 	
BORE PIT 	CITY, COUNTY OR STATE BOUNDARY LINE 	
LIGHTNING ARRESTOR 	R.R. CROSSING SIGNAL 	PUSH BRACE
AC/DC FILTER PROTECTION 	R.R. SIGNAL ARM 	JOINT USE POLE
ALUMINUM HUB STYLE MARKER 	U/G TRANSFORMER 	TELEPHONE POLE
STEEL MARKER 	STREET/SIGNAL LIGHT 	CONCRETE POLE
FLAT COMPOSOLITE MARKER 	PARKING METER 	STEEL POLE
TUBULAR MARKER 	STEEL/WOOD POST 	POWER POLE
RIGHT-OF-WAY MARKER 	SIGN 	TRANSFORMER POLE
RIGHT-OF-WAY PIN 	FENCE LINE 	GROUND WIRE
MILE POST MARKER NOTE: DASHED = (NOT FOUND IN FIELD) 	TELEPHONE/CATV PED 	BOND AND GROUND
	TREE 	
	BUSH 	

DELTA FIBER TYPICAL LINETYPES

1-1.25 HDPE	(1)1.25 HDPE	(1)1.25 HDPE	(1)1.25 HDPE	(1)1.25 HDPE	(1)1.25 HDPE
2-1.25 HDPE	(2)1.25 HDPE	(2)1.25 HDPE	(2)1.25 HDPE	(2)1.25 HDPE	(2)1.25 HDPE
3-1.25 HDPE	(3)1.25 HDPE	(3)1.25 HDPE	(3)1.25 HDPE	(3)1.25 HDPE	(3)1.25 HDPE
4-1.25 HDPE	(4)1.25 HDPE	(4)1.25 HDPE	(4)1.25 HDPE	(4)1.25 HDPE	(4)1.25 HDPE
5-1.25 HDPE	(5)1.25 HDPE	(5)1.25 HDPE	(5)1.25 HDPE	(5)1.25 HDPE	(5)1.25 HDPE
6-1.25 HDPE	(6)1.25 HDPE	(6)1.25 HDPE	(6)1.25 HDPE	(6)1.25 HDPE	(6)1.25 HDPE
12CT FOC	12CT FOC	12CT FOC	12CT FOC	12CT FOC	12CT FOC
24CT FOC	24CT FOC	24CT FOC	24CT FOC	24CT FOC	24CT FOC
48CT FOC	48CT FOC	48CT FOC	48CT FOC	48CT FOC	48CT FOC
72CT FOC	72CT FOC	72CT FOC	72CT FOC	72CT FOC	72CT FOC
96CT FOC	96CT FOC	96CT FOC	96CT FOC	96CT FOC	96CT FOC
144CT FOC	144CT FOC	144CT FOC	144CT FOC	144CT FOC	144CT FOC
288CT FOC	288CT FOC	288CT FOC	288CT FOC	288CT FOC	288CT FOC
(2)288CT FOC	(2)288CT FOC	(2)288CT FOC	(2)288CT FOC	(2)288CT FOC	(2)288CT FOC
1x4 TRIDENT	1x4	1x4	1x4	1x4	1x4
1x8 TRIDENT	1x8	1x8	1x8	1x8	1x8
1x12 TRIDENT	1x12	1x12	1x12	1x12	1x12
2x12 TRIDENT	(2)1x12	(2)1x12	(2)1x12	(2)1x12	(2)1x12
RIGHT OF WAY	R/W				
DRIVEWAY					
EDGE OF PAVEMENT					
CENTERLINE OF ROAD					
DROPS TO HOUSES					
AERIAL IMAGES					
PROPERTY LINE	PL	PL	PL	PL	PL
UTILITY EASEMENT	UTIL ESMT				
SIDEWALK					

JOB DESCRIPTION

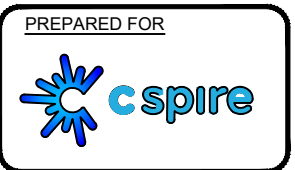
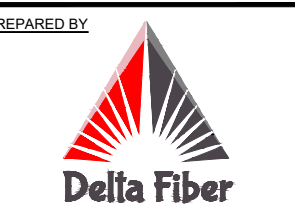
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LEGEND	PAGE
SCALE NTS	LEGEND

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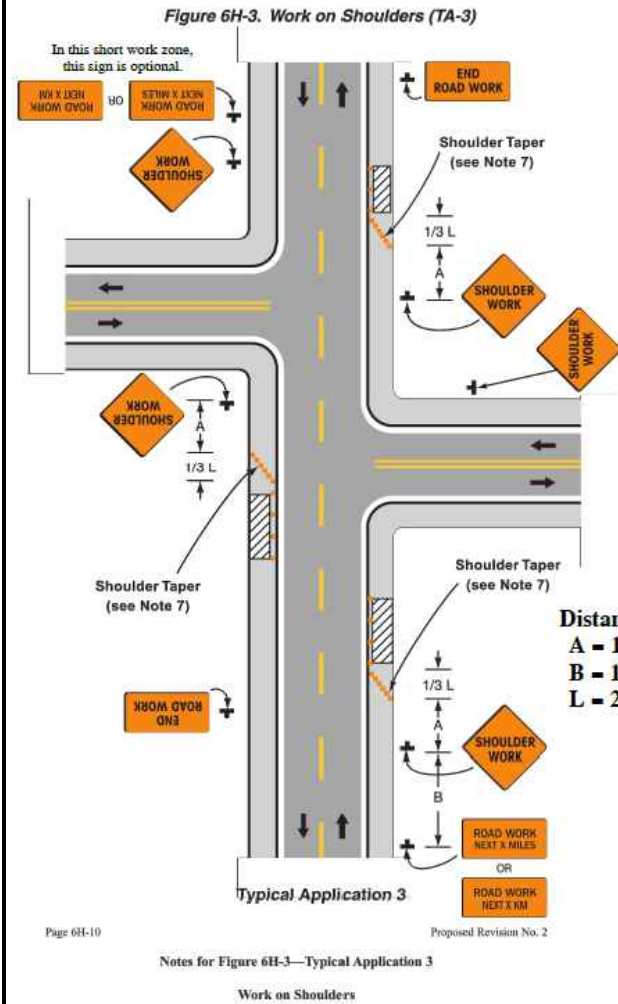
MAP NUMBER		



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WORK ON SHOULDERS

GUIDANCE:

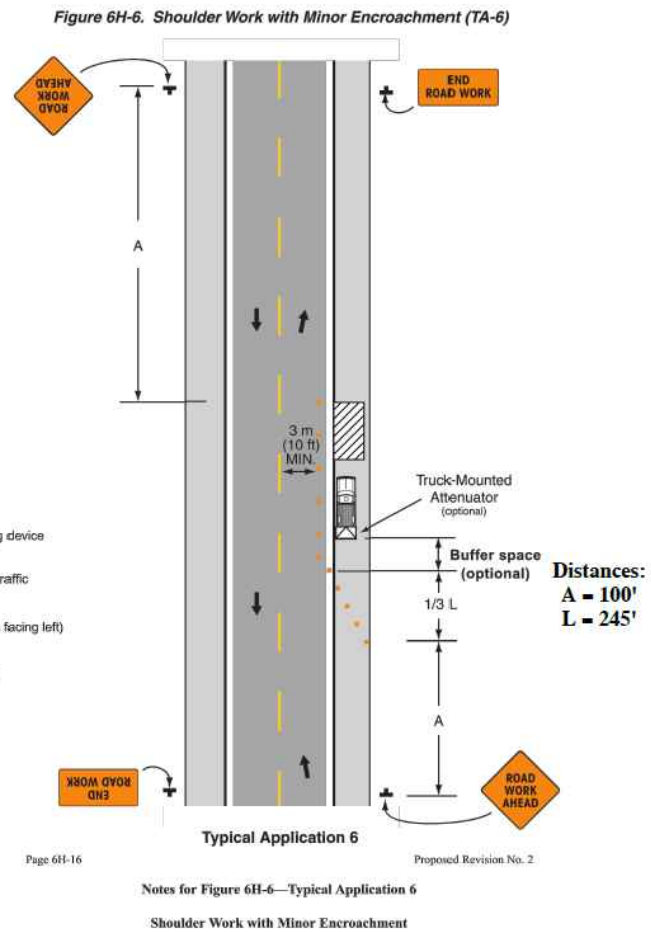
1. A SHOULDER WORK sign should be placed on the left side of the roadway for a divided or one-way street only if the left shoulder is affected.

OPTION:

2. The workers symbol signs may be used instead of SHOULDER WORK signs.
3. 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.
 2. 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:**
3. 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.

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	A	B	C
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).

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY FLORA	
DATE	DESCRIPTION TRAFFIC CONTROL
SHEET TC1	DRAWN BY DELTA FIBER
SCALE	PAGE TC1

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
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	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

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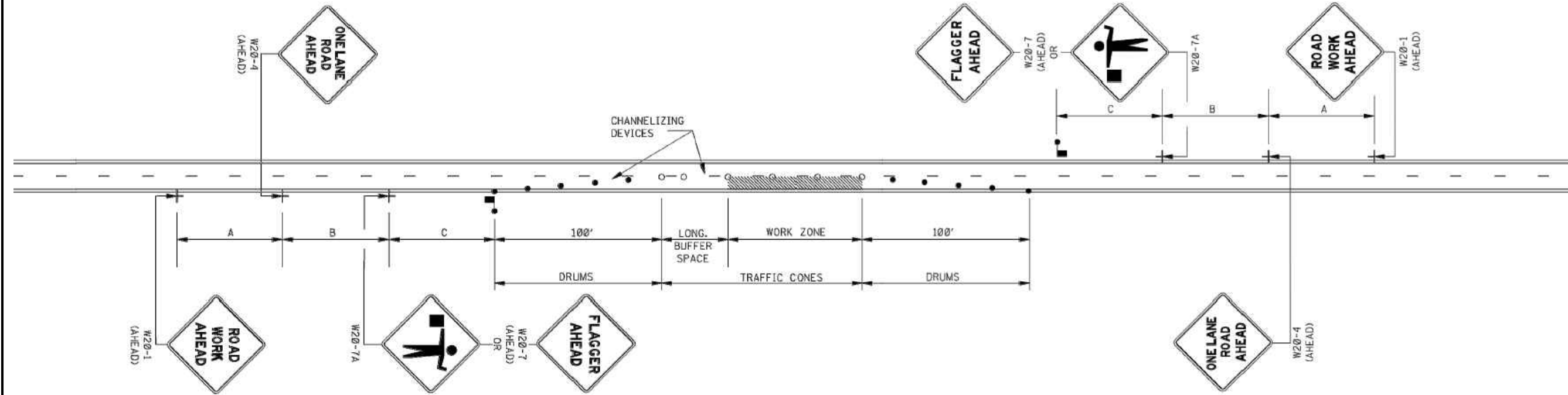
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JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY FLORA	
DATE	DESCRIPTION TRAFFIC CONTROL
SHEET TC2	DRAWN BY DELTA FIBER
SCALE	PAGE TC2

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
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	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	



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 DESIGN SPEED	MAXIMUM CHANNELIZING DEVICE SPACING (ft)		LONGITUDINAL BUFFER SPACE (ft)	STOPPING SIGHT DISTANCE
	TAPER	ALONG LANE LINE & WORK ZONE		
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.

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

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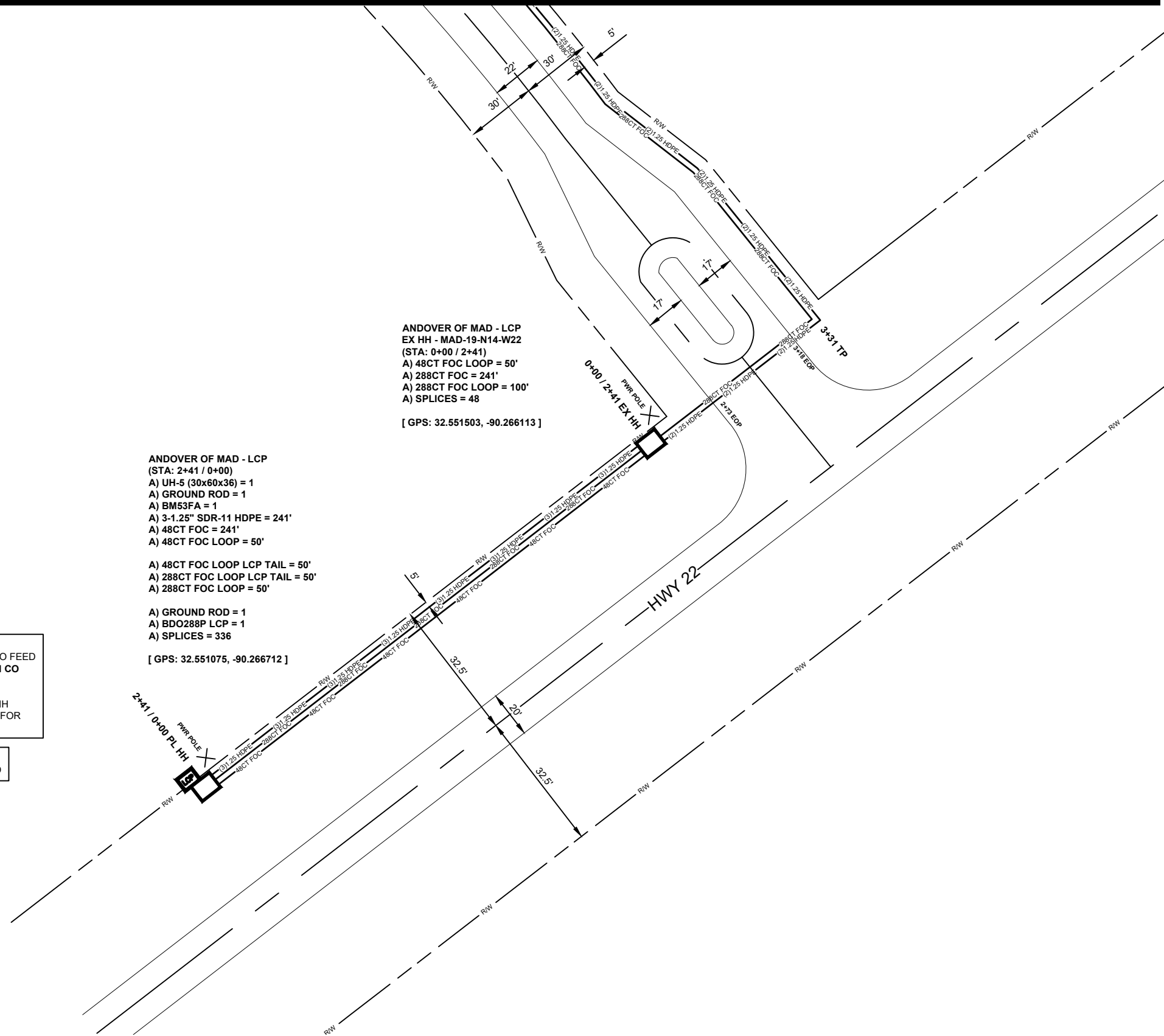


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SEE SHEET 2



ANDOVER OF MAD - LCP
EX HH - MAD-19-N14-W22
(STA: 0+00 / 2+41)
A) 48CT FOC LOOP = 50'
A) 288CT FOC = 241'
A) 288CT FOC LOOP = 100'
A) SPLICES = 48
[GPS: 32.551503, -90.266113]

ANDOVER OF MAD - LCP
(STA: 2+41 / 0+00)
A) UH-5 (30x60x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 3-1.25" SDR-11 HDPE = 241'
A) 48CT FOC = 241'
A) 48CT FOC LOOP = 50'
A) 48CT FOC LOOP LCP TAIL = 50'
A) 288CT FOC LOOP LCP TAIL = 50'
A) 288CT FOC LOOP = 50'

A) GROUND ROD = 1
A) BDO288P LCP = 1
A) SPLICES = 336
[GPS: 32.551075, -90.266712]

NOTE:
FIBERS 145-288 USED TO FEED
ANDOVER OF MADISON CO
PROJECT.

FIBERS 1-144 LEFT AT HH
ANDOVER OF MAD - 14 FOR
FUTURE USE.

NOTE:
DOT PERMIT REQUIRED

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 001	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 1

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	241
8	48 CT FOC LOOP	150
9	96 CT FOC	
10	96 CT FOC LOOP	
11	144 CT FOC	
12	144 CT FOC LOOP	
13	288 CT FOC	241
14	288 CT FOC LOOP	200
15	BDO288P LCP	1
16	UH2	
17	UH3	
18	UH4	
19	UH5	1
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	
22	3-1.25" SDR11 HDPE	241
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	2
29	SPLICES	384
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

2

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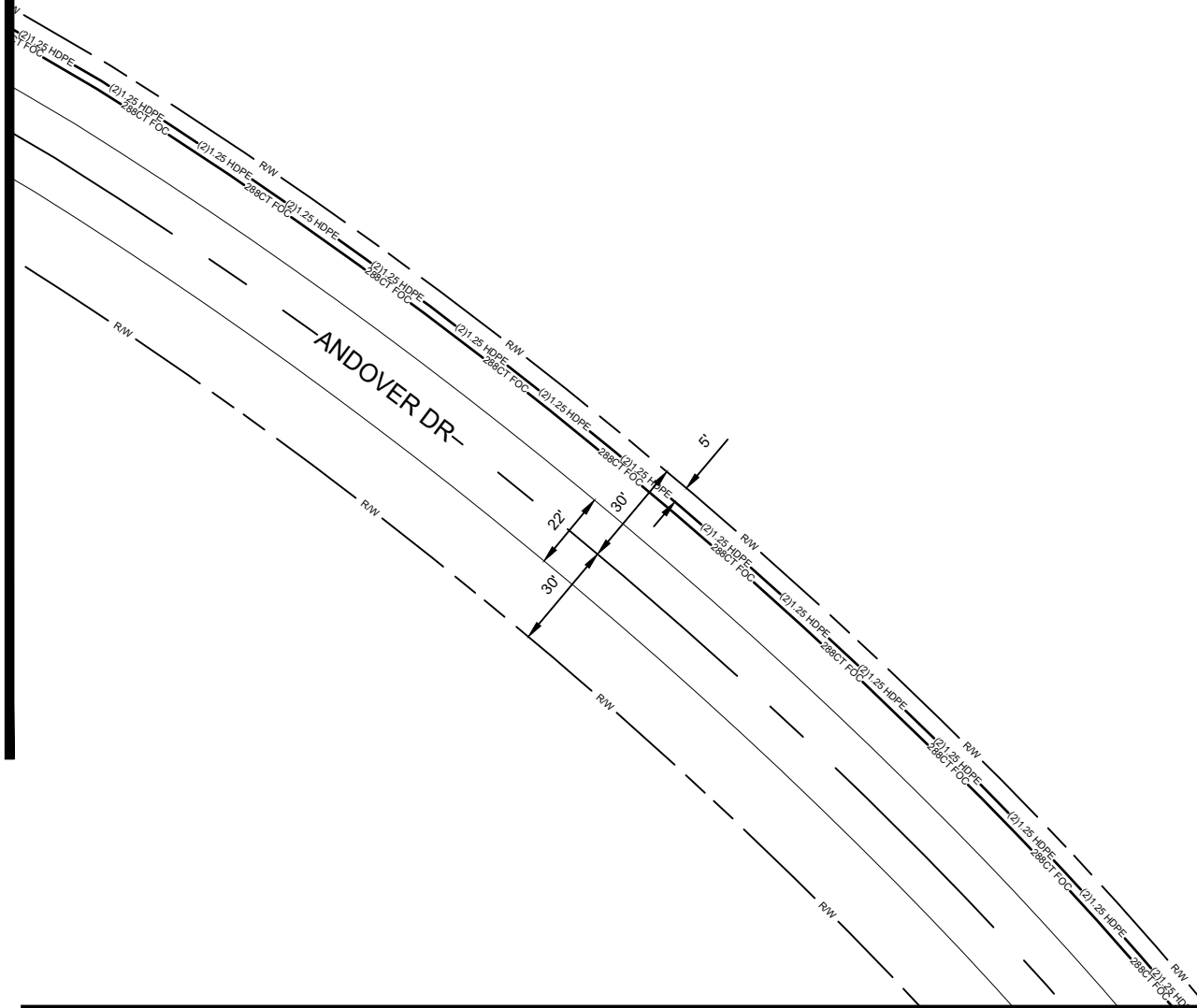
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ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMENT @ 42" DOC UNLESS OTHERWISE NOTED.

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



SEE SHEET 3



SEE SHEET 1

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 002	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 2

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

3	2	
	1	

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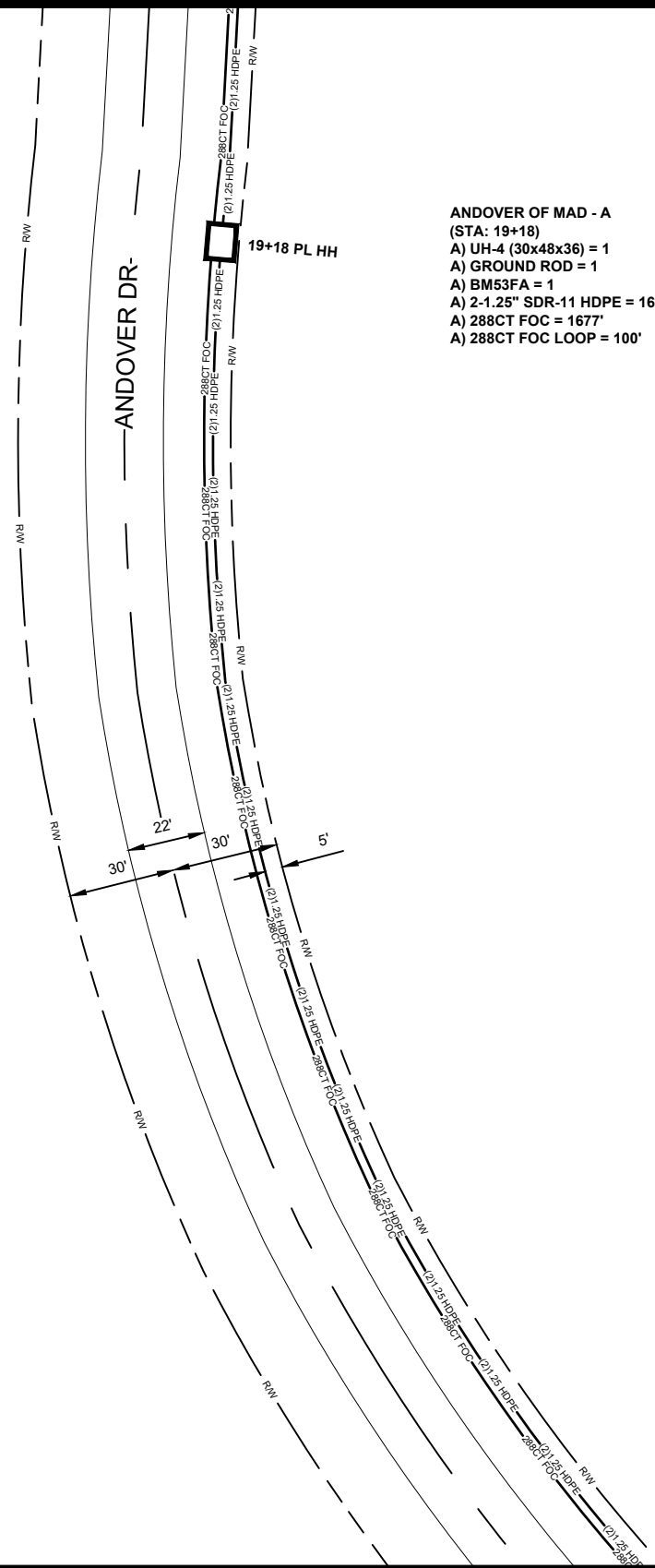


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SEE SHEET 5



ANDOVER OF MAD - A
(STA: 19+18)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 1677'
A) 288CT FOC = 1677'
A) 288CT FOC LOOP = 100'

SEE SHEET 3

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 004	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	1677
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	1677
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	
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

5	4	3
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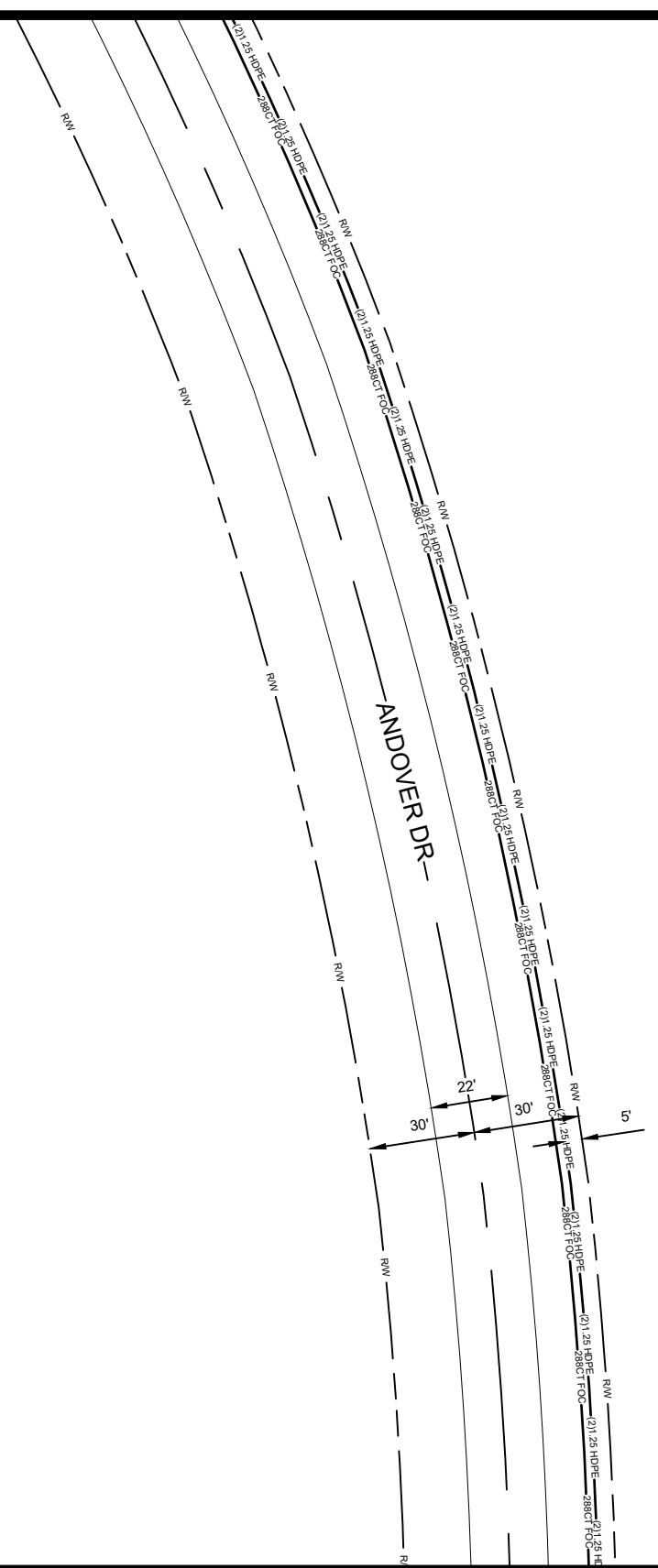
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FLORA
MADISON COUNTY, MISSISSIPPI

SEE SHEET 7



SEE SHEET 5

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 006	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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

MAP NUMBER

7	6	5
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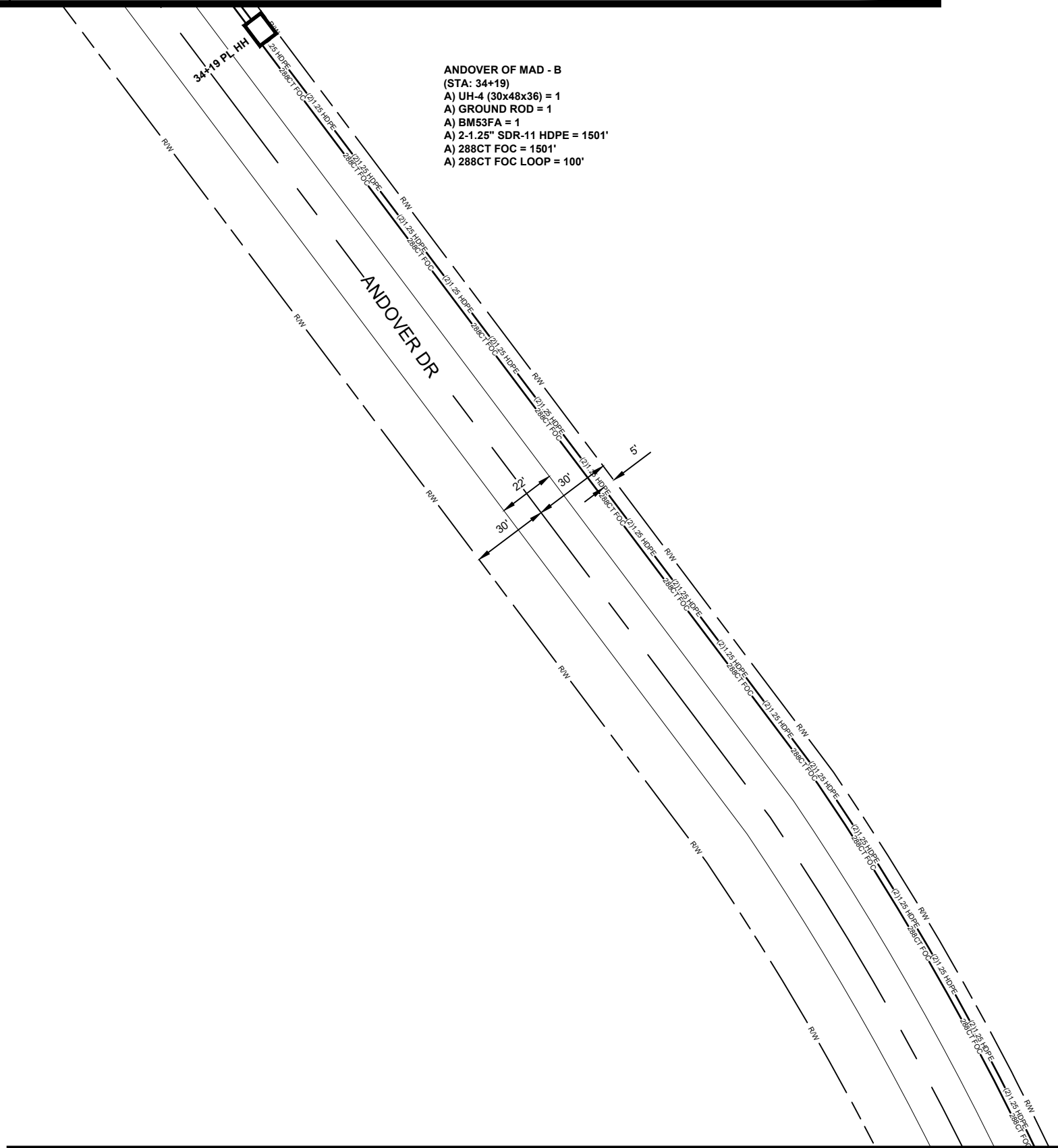


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SEE SHEET 8



ANDOVER OF MAD - B
(STA: 34+19)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 1501'
A) 288CT FOC = 1501'
A) 288CT FOC LOOP = 100'

SEE SHEET 6

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 007	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 7

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	1501
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	1501
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	
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

8	7	6
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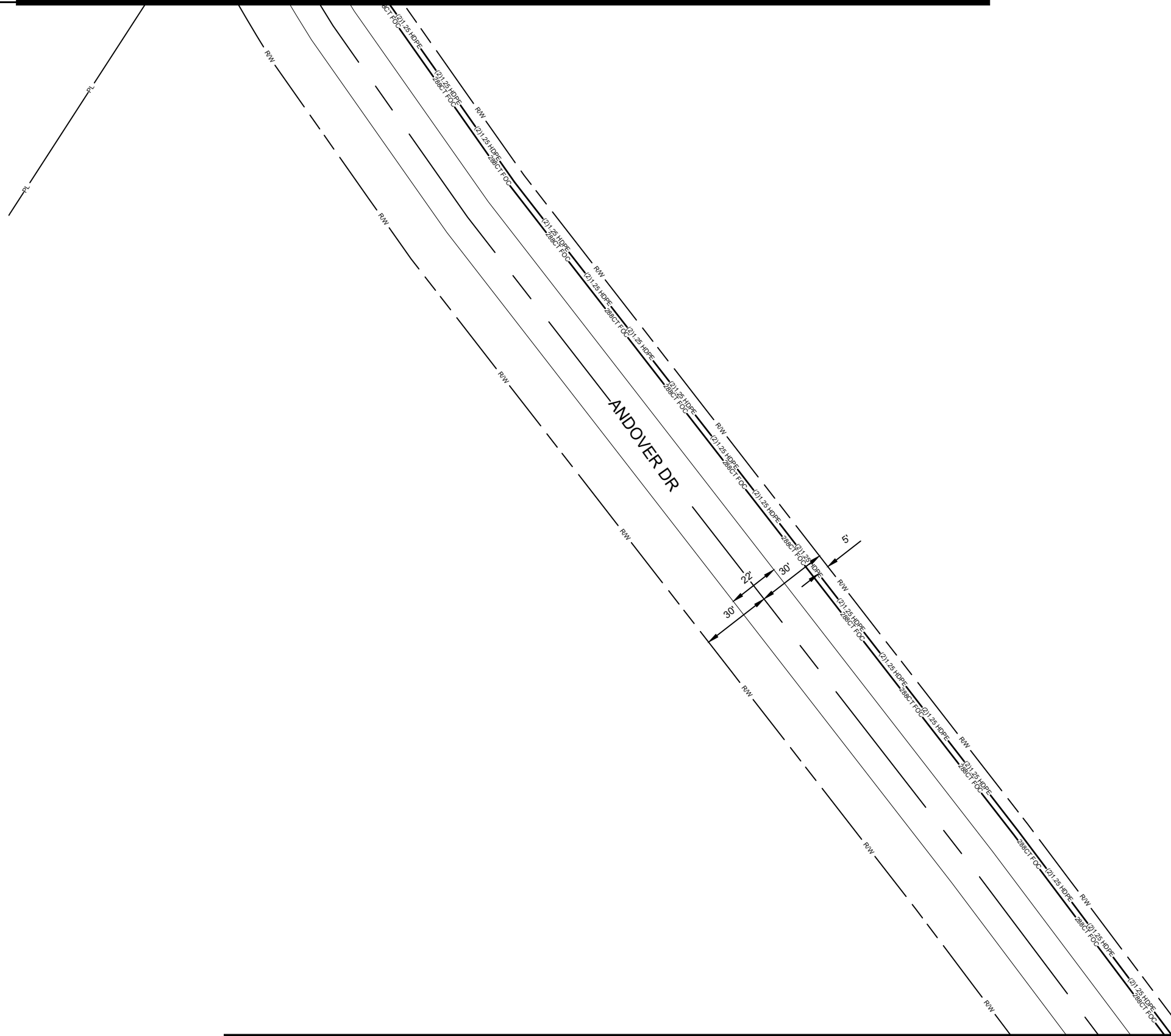
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FLORA
MADISON COUNTY, MISSISSIPPI

SEE SHEET 9



SEE SHEET 7

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 008	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 8

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	8	7
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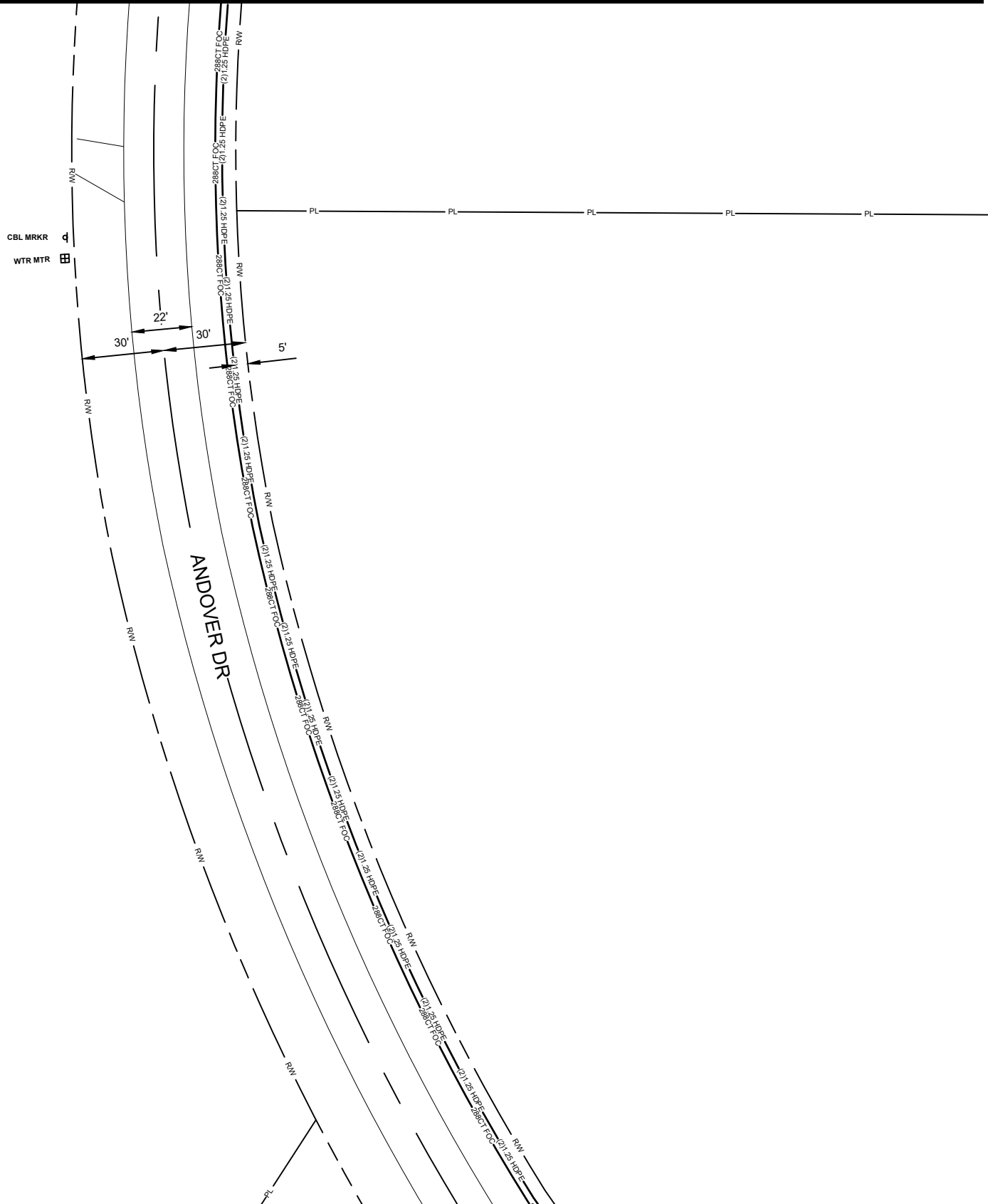


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SEE SHEET 10



SEE SHEET 8

ALL CABLE WILL BE PLACED BY METHOD OF
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@ 42" DOC UNLESS OTHERWISE NOTED.

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 009	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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

MAP NUMBER

10
9
8

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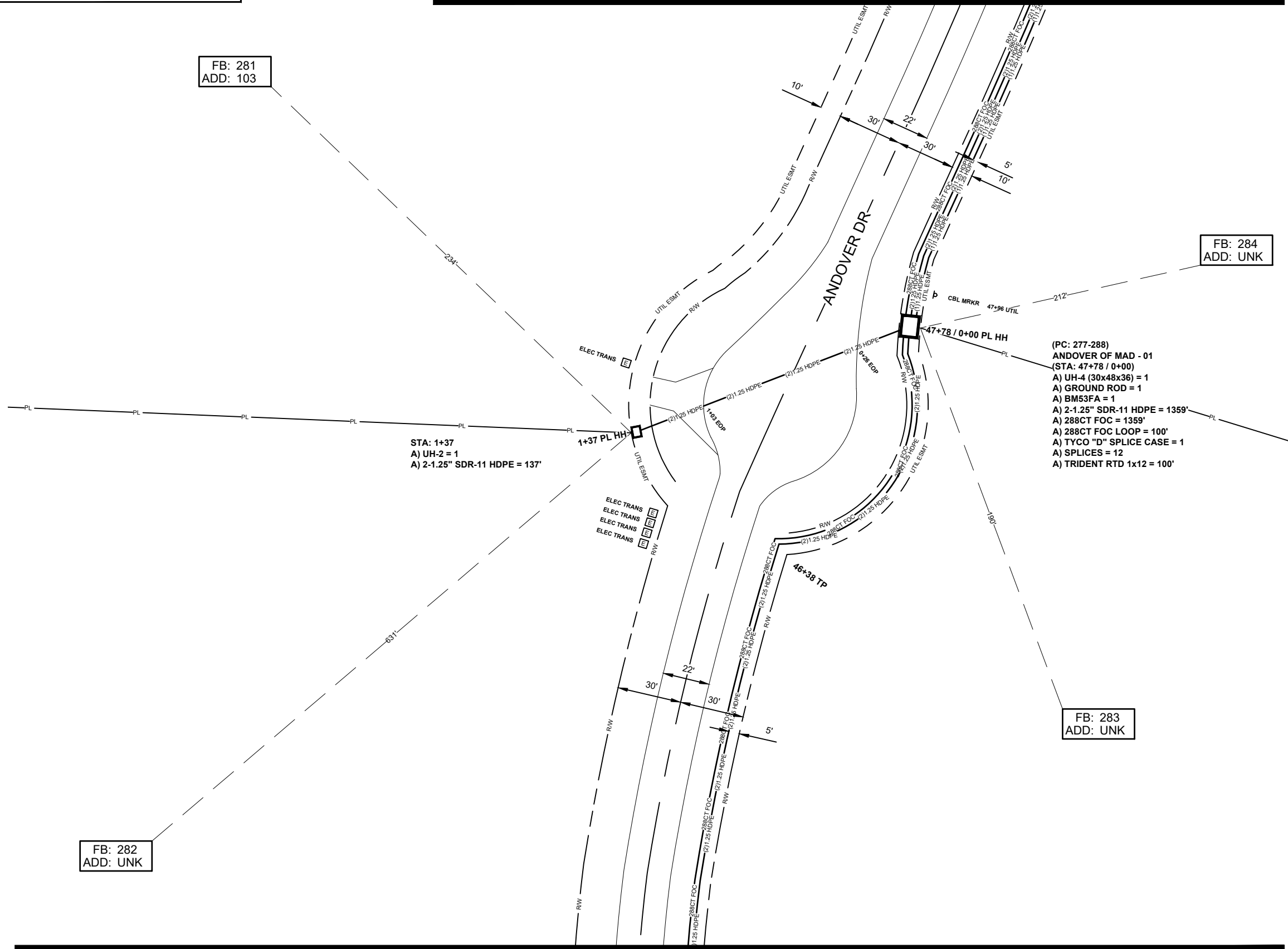


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JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 010	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 10

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	1359
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	1496
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

11	10	9
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PREPARED FOR

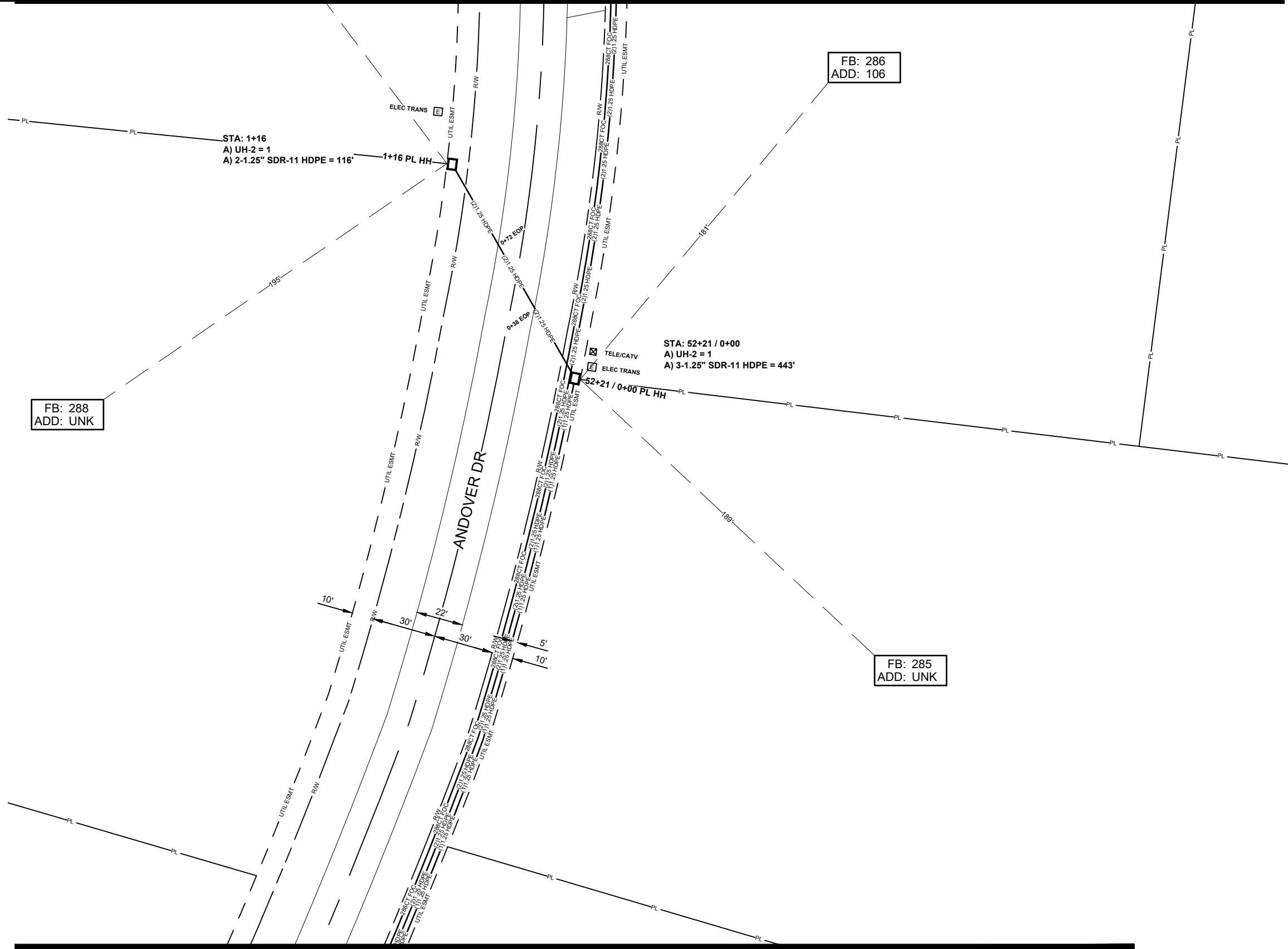


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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 011	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 11

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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	116
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	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

12	38
11	
10	

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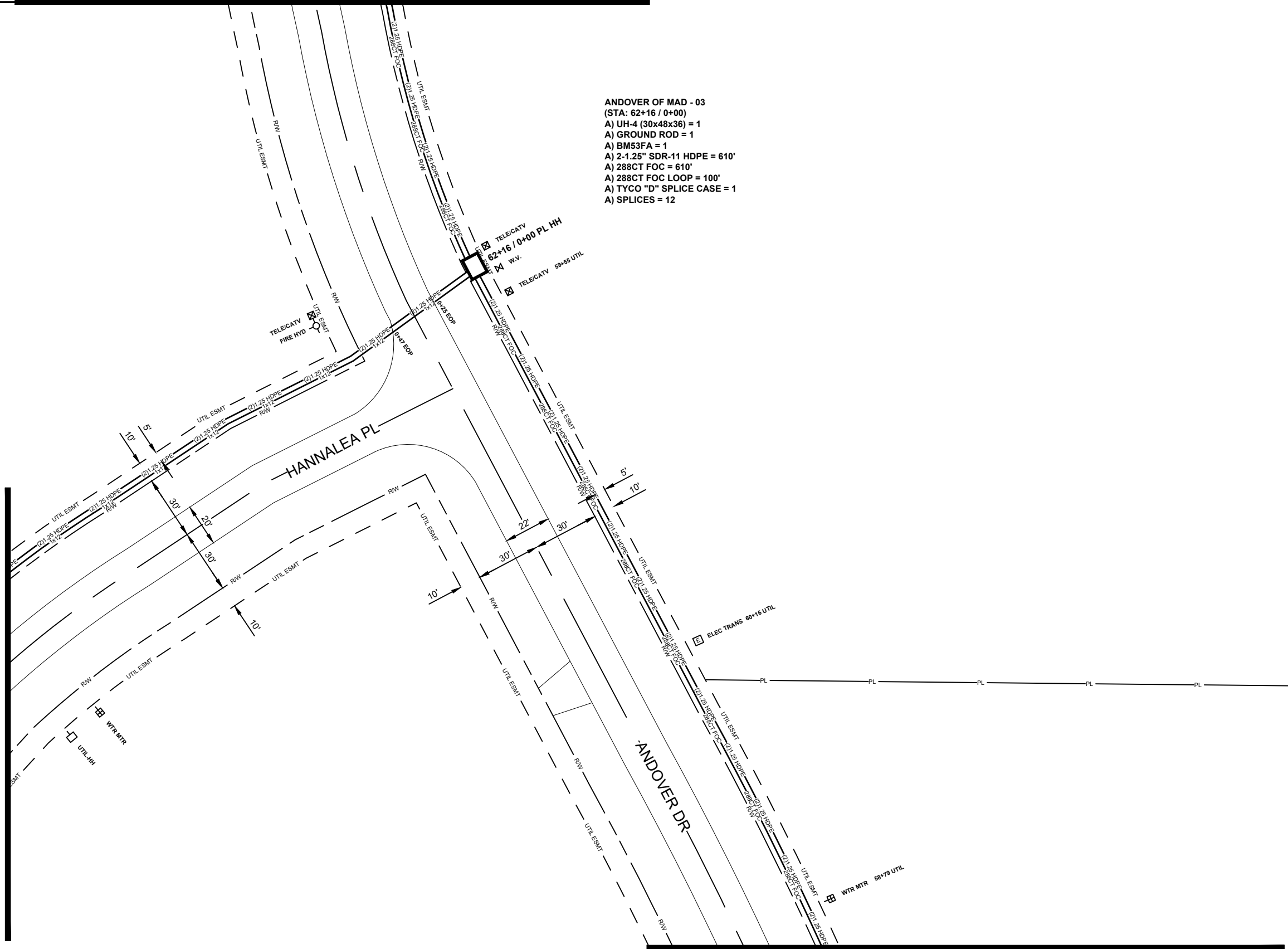
ALL CABLE WILL BE PLACED BY METHOD OF DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMENT @ 42" DOC UNLESS OTHERWISE NOTED.

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



ANDOVER OF MAD - 03
(STA: 62+16 / 0+00)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 610'
A) 288CT FOC = 610'
A) 288CT FOC LOOP = 100'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 12

SEE SHEET 39



SEE SHEET 12

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 013	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	610
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	610
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

14	13	12
39	13	12

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PREPARED FOR



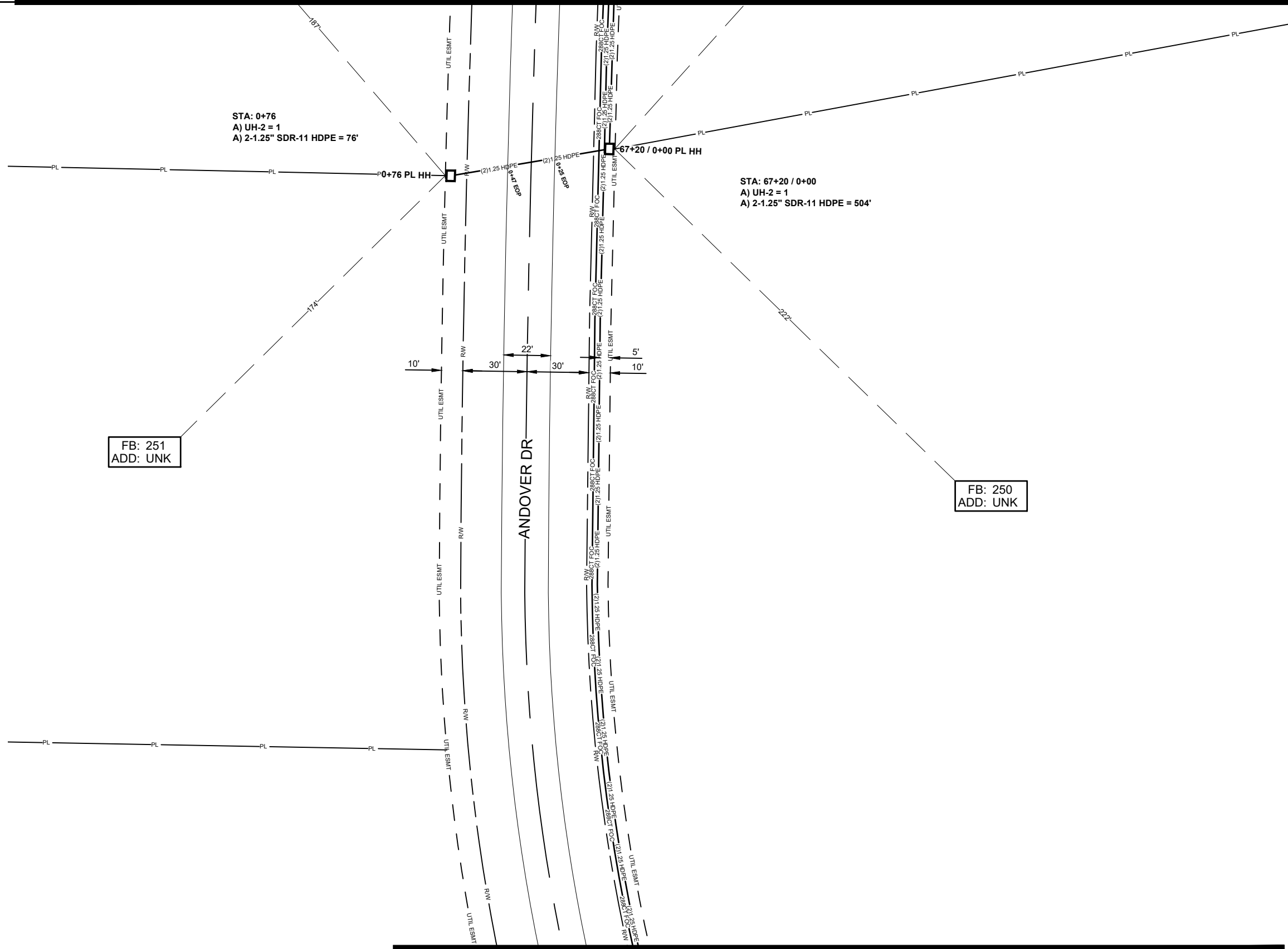
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ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 15



SEE SHEET 13

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 014	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 14

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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	580
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

15	14	13
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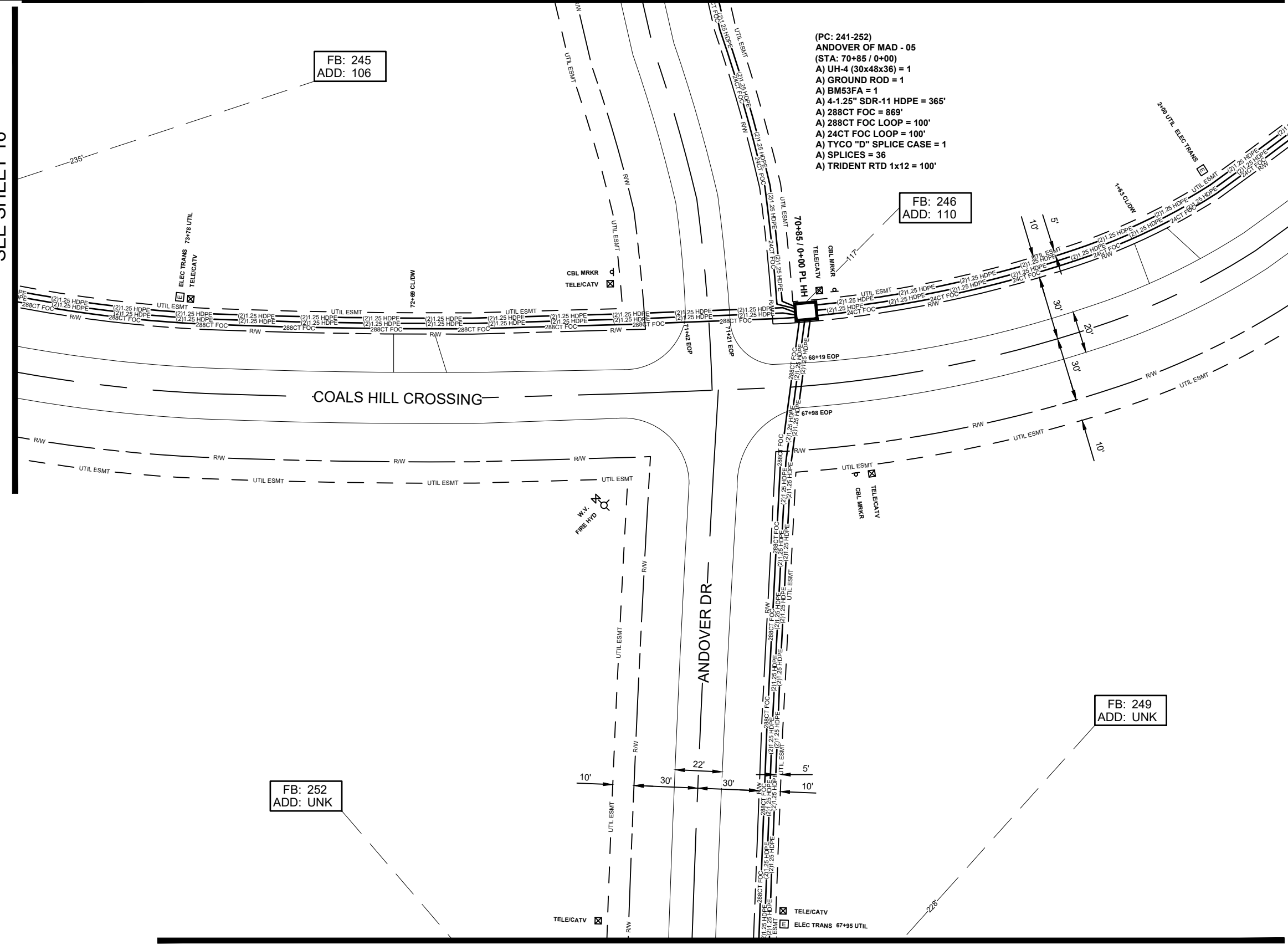
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SEE SHEET 45

SEE SHEET 16

SEE SHEET 41



(PC: 241-252)
ANDOVER OF MAD - 05
(STA: 70+85 / 0+00)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 4-1.25" SDR-11 HDPE = 365'
A) 288CT FOC = 869'
A) 288CT FOC LOOP = 100'
A) 24CT FOC LOOP = 100'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 36
A) TRIDENT RTD 1x12 = 100'

FB: 245
ADD: 106

FB: 246
ADD: 110

FB: 249
ADD: UNK

FB: 252
ADD: UNK

SEE SHEET 14

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 015	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 15

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	100
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	869
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	
23	4-1.25" SDR11 HDPE	365
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	36
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

16	45	41
15		
14		

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



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 016	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 16

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	100
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	929
14	288 CT FOC LOOP	100
15	BDO288P LCP	
16	UH2	2
17	UH3	
18	UH4	1
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	792
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	461
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	24
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

17	47	45
16	16	15

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ANDOVER OF MAD - 08
(STA: 80+14 / 0+00)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 468'
A) 288CT FOC = 929'
A) 288CT FOC LOOP = 100'
A) 24CT FOC LOOP = 100'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 24

FB: 244
ADD: UNK

FB: 204
ADD: UNK

STA: 75+46
A) UH-2 = 1
A) 4-1.25" SDR-11 HDPE = 461'

STA: 3+24
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 324'

SEE SHEET 49

SEE SHEET 17

SEE SHEET 45

SEE SHEET 15

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

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



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 017	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	
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

19	47
18	17
	16

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SEE SHEET 18

SEE SHEET 47

SEE SHEET 16

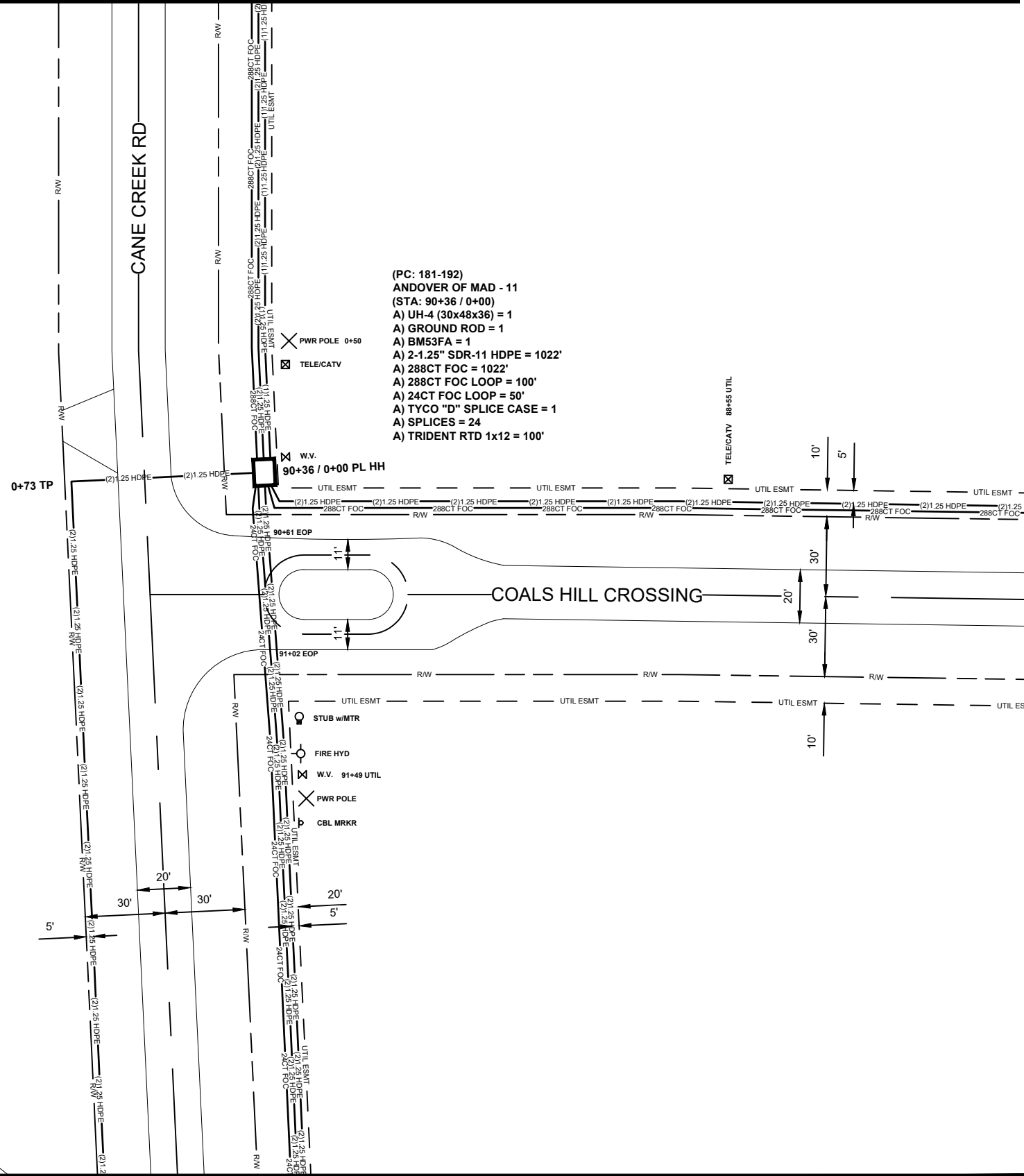
COALS HILL CROSSING

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



SEE SHEET 19



(PC: 181-192)
ANDOVER OF MAD - 11
(STA: 90+36 / 0+00)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 1022'
A) 288CT FOC = 1022'
A) 288CT FOC LOOP = 100'
A) 24CT FOC LOOP = 50'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 24
A) TRIDENT RTD 1x12 = 100'

FB: 186
ADD: UNK

SEE SHEET 29

SEE SHEET 17

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 018	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 18

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	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	1022
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	1022
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	24
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
19		
18		17

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PREPARED FOR

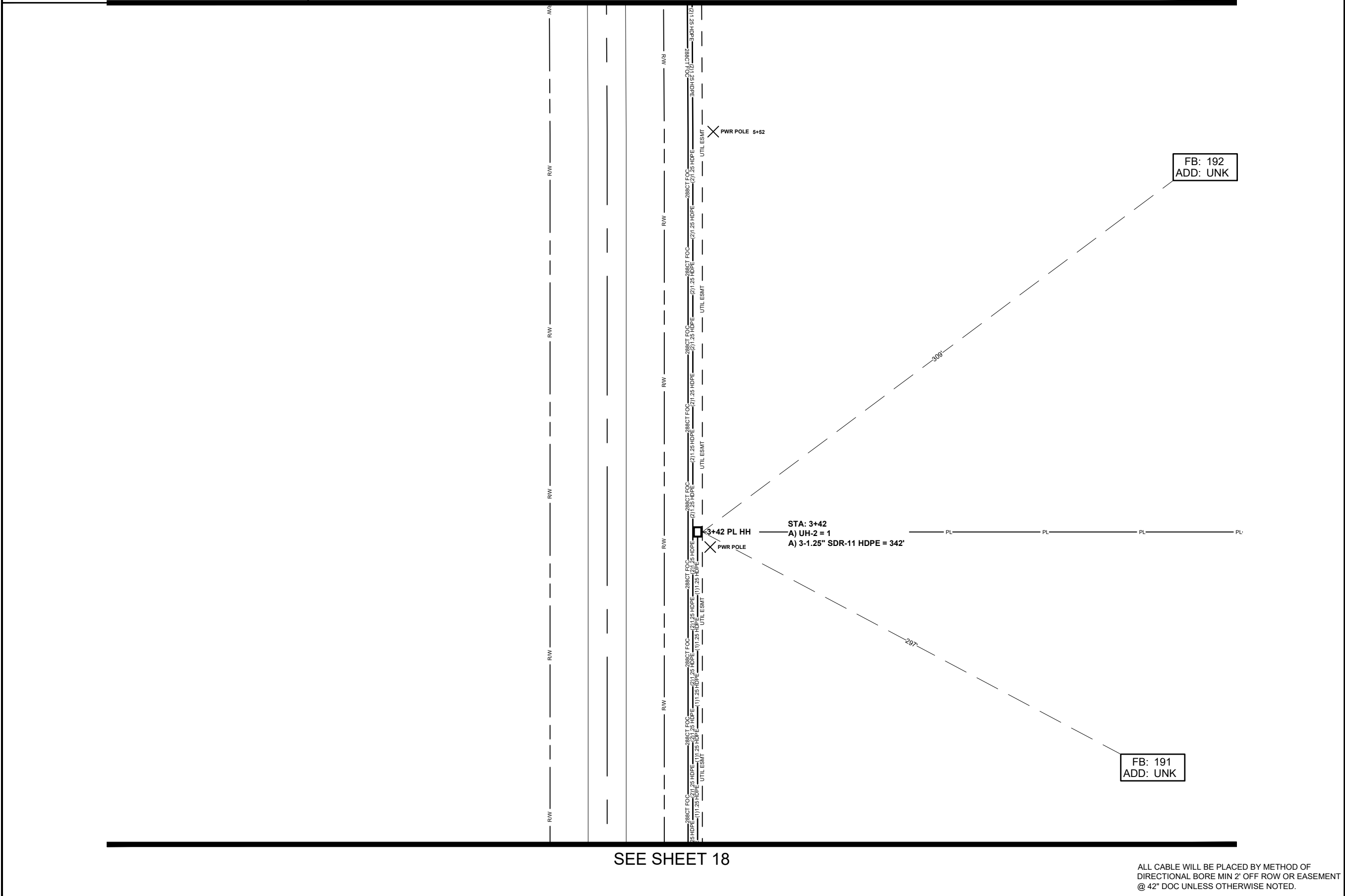


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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 019	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 19

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	342
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		
	20	
	19	
	18	

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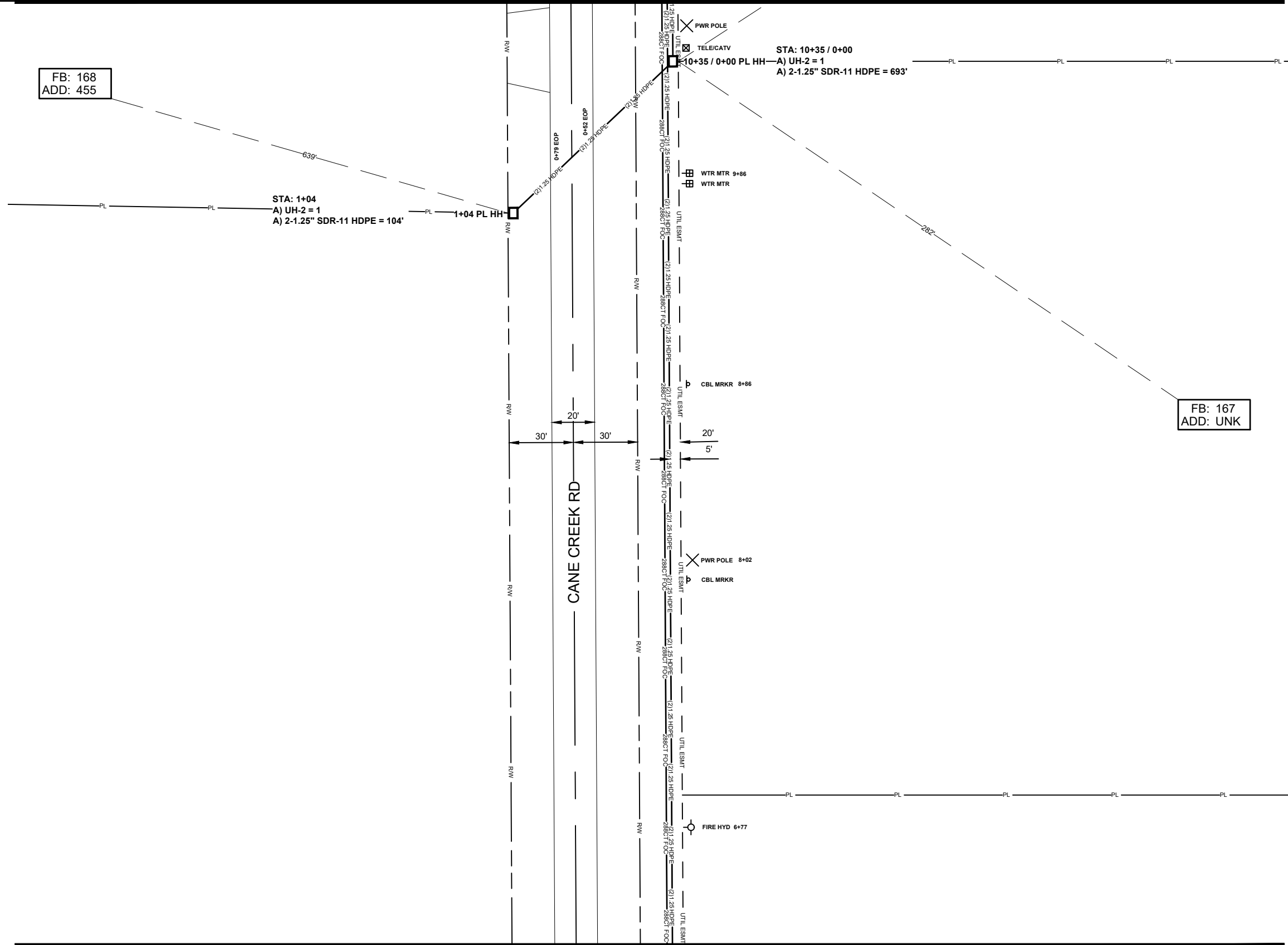
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



FLORA
MADISON COUNTY, MISSISSIPPI

SEE SHEET 21



FB: 168
ADD: 455

FB: 167
ADD: UNK

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 020	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	797
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

21	
20	
19	

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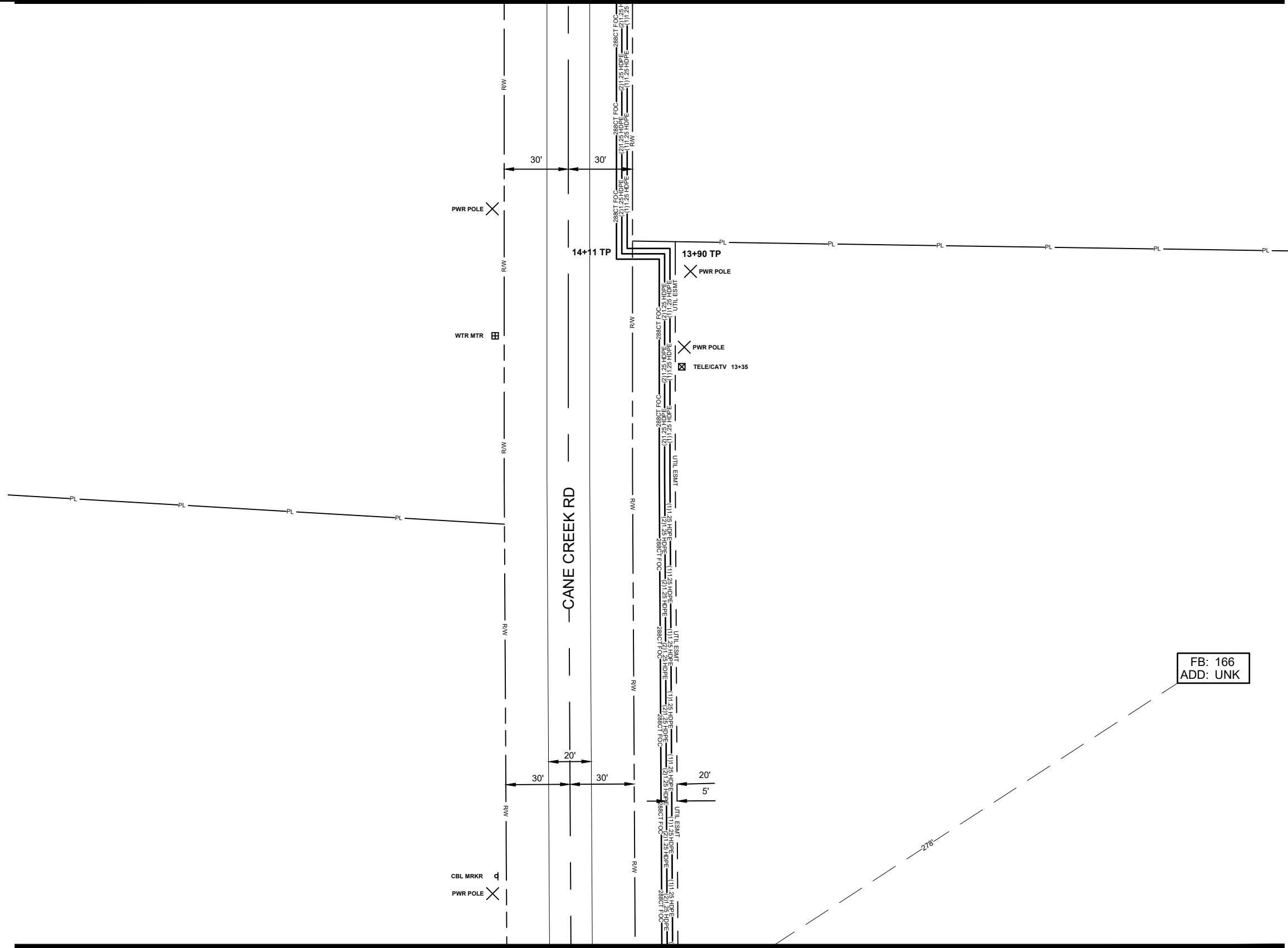
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477

SEE SHEET 19



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 021	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	

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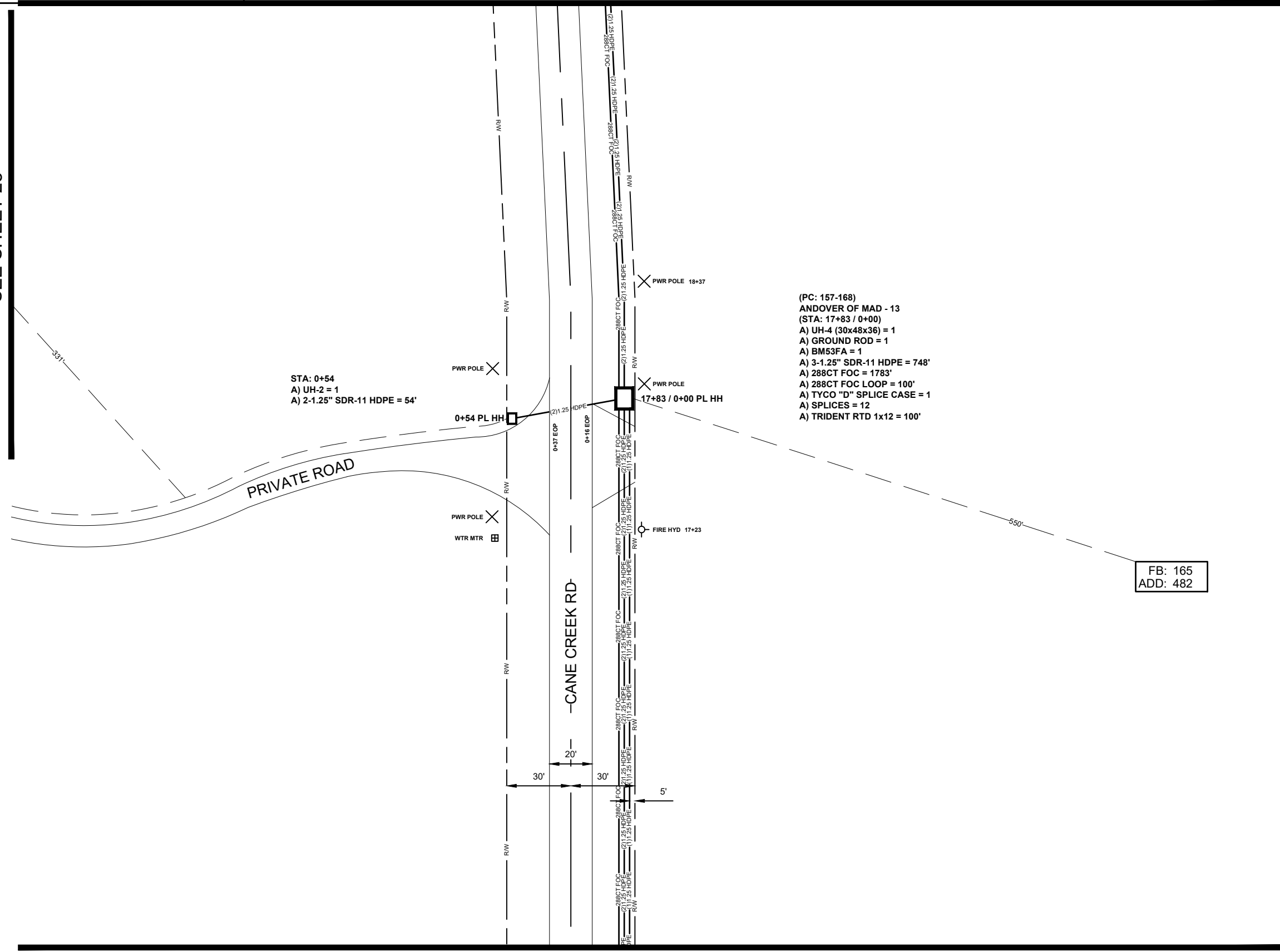
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 28



STA: 0+54
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 54'

(PC: 157-168)
ANDOVER OF MAD - 13
(STA: 17+83 / 0+00)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 3-1.25" SDR-11 HDPE = 748'
A) 288CT FOC = 1783'
A) 288CT FOC LOOP = 100'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 12
A) TRIDENT RTD 1x12 = 100'

FB: 165
ADD: 482

SEE SHEET 21

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 022	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 22

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	1783
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	54
22	3-1.25" SDR11 HDPE	748
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

28	23	24
	22	
	21	

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



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 023	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	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	491
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	491
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

28	23	24
22		

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PREPARED FOR



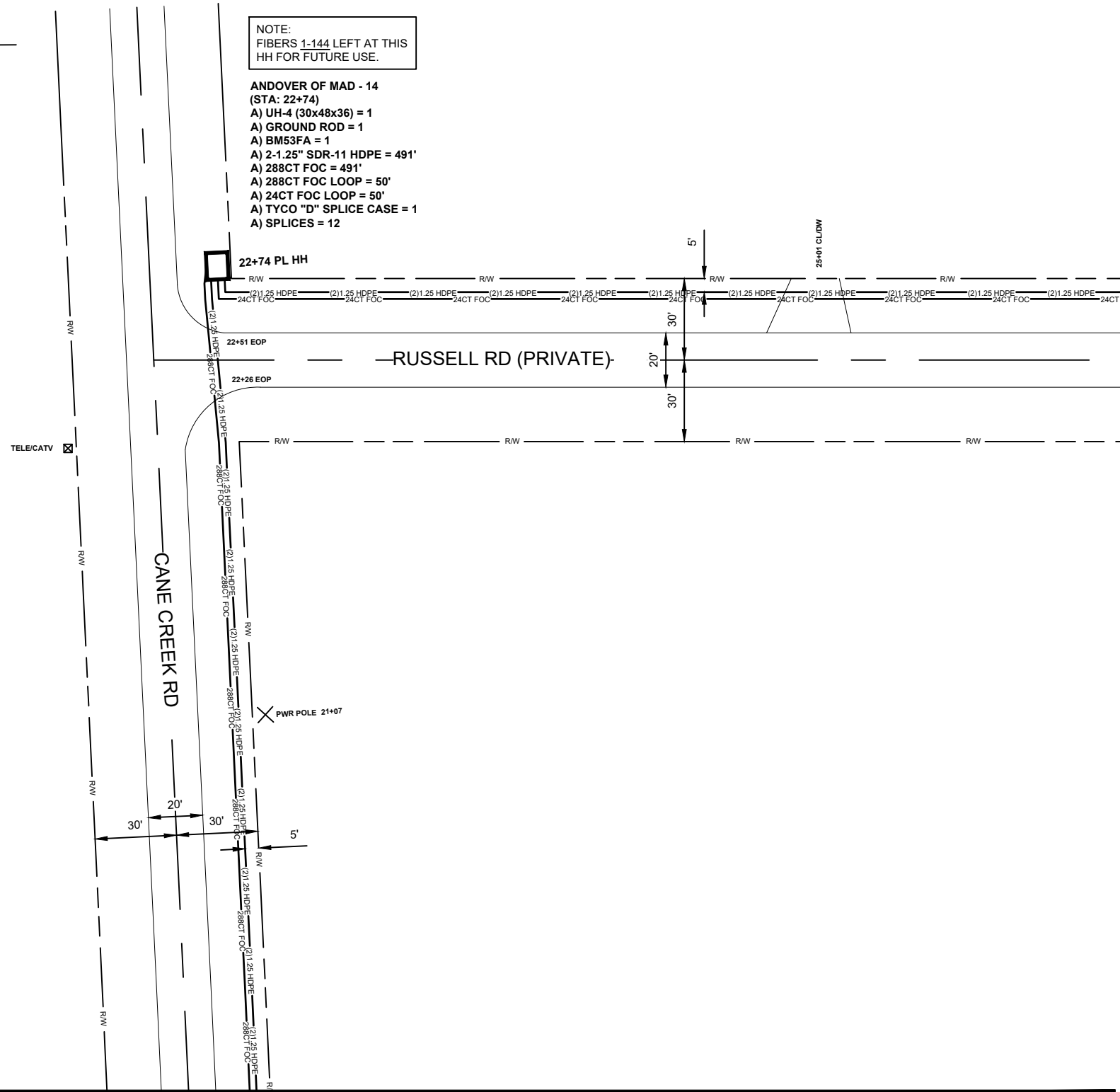
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SEE SHEET 24

NOTE:
FIBERS 1-144 LEFT AT THIS
HH FOR FUTURE USE.

- ANDOVER OF MAD - 14
(STA: 22+74)
A) UH-4 (30x48x36) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 491'
A) 288CT FOC = 491'
A) 288CT FOC LOOP = 50'
A) 24CT FOC LOOP = 50'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 12



SEE SHEET 28

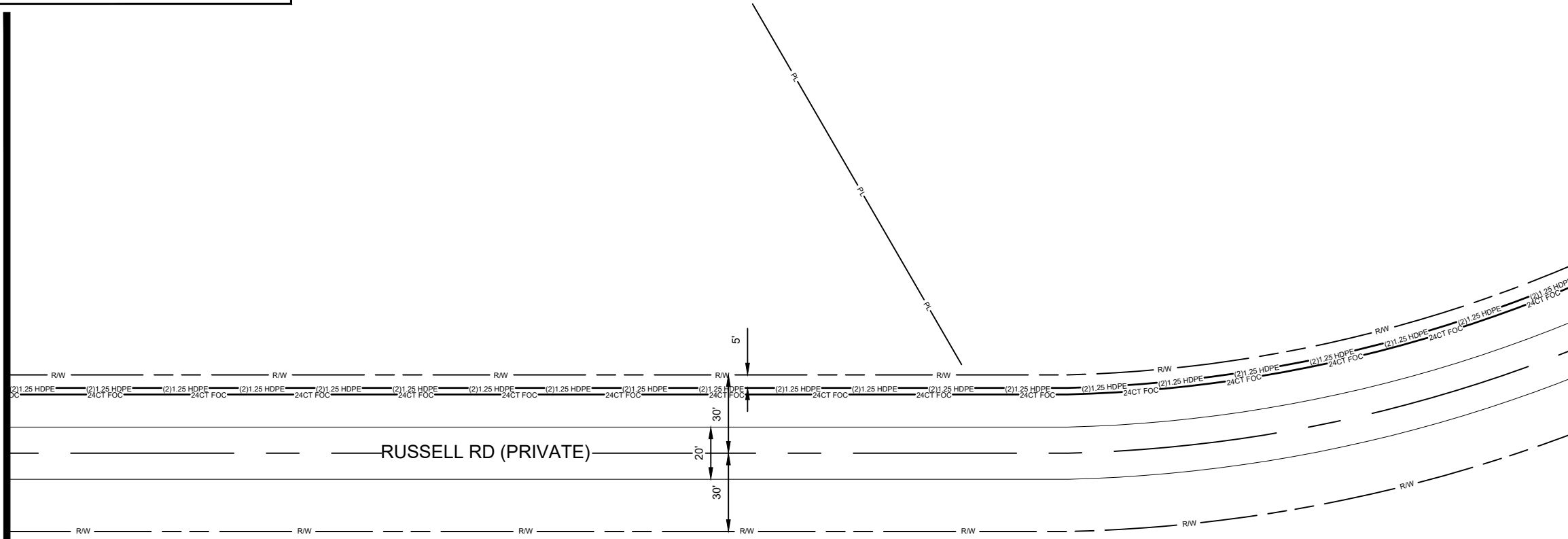
SEE SHEET 22

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

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



SEE SHEET 23



SEE SHEET 25

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 024	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 24

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

23	24	25
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PREPARED FOR



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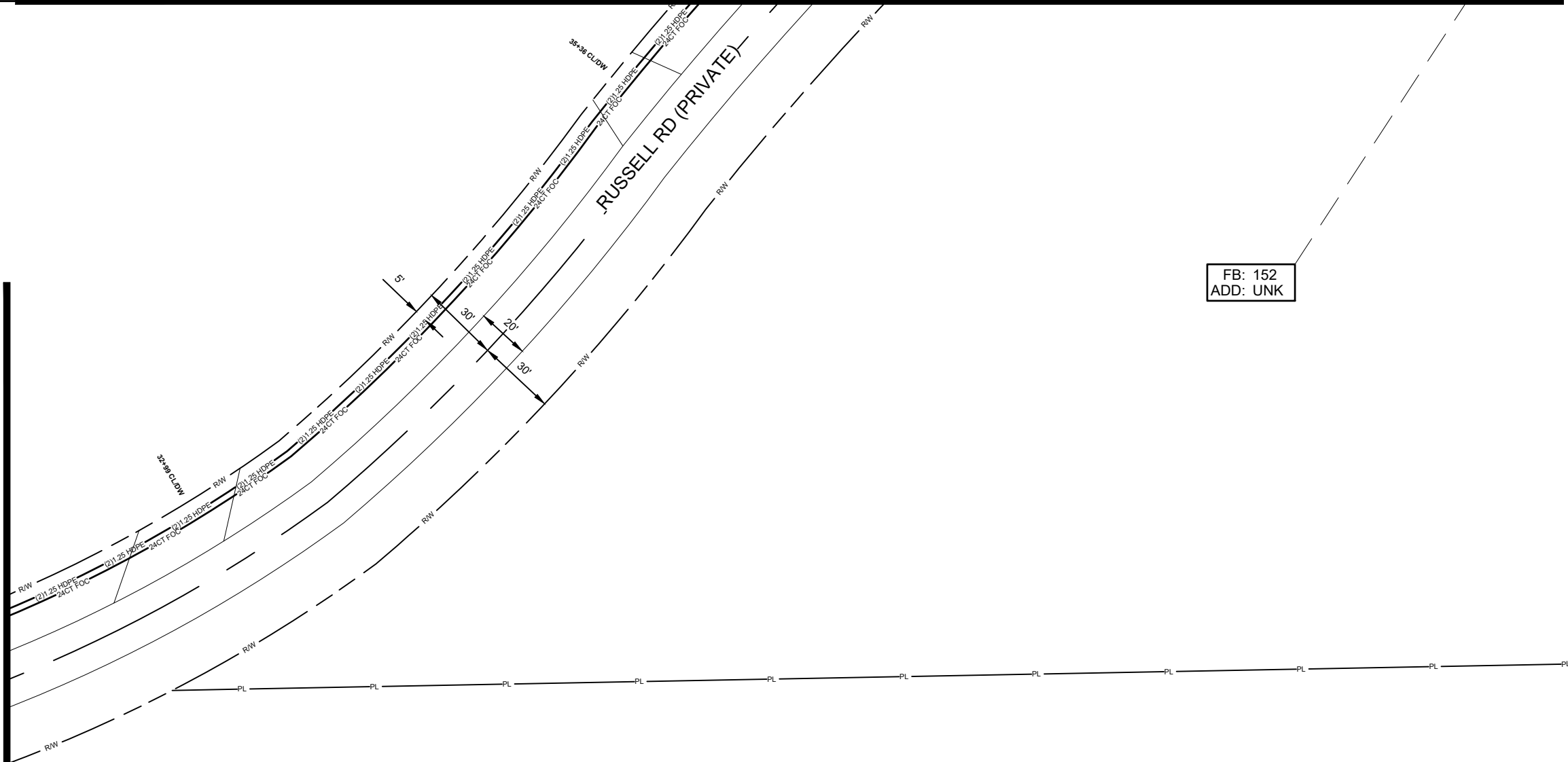
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 24



FB: 152
ADD: UNK

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 025	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 25

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

26	27
25	

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



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 026	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	1435
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	
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	1435
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

MAP NUMBER	
26	27
25	

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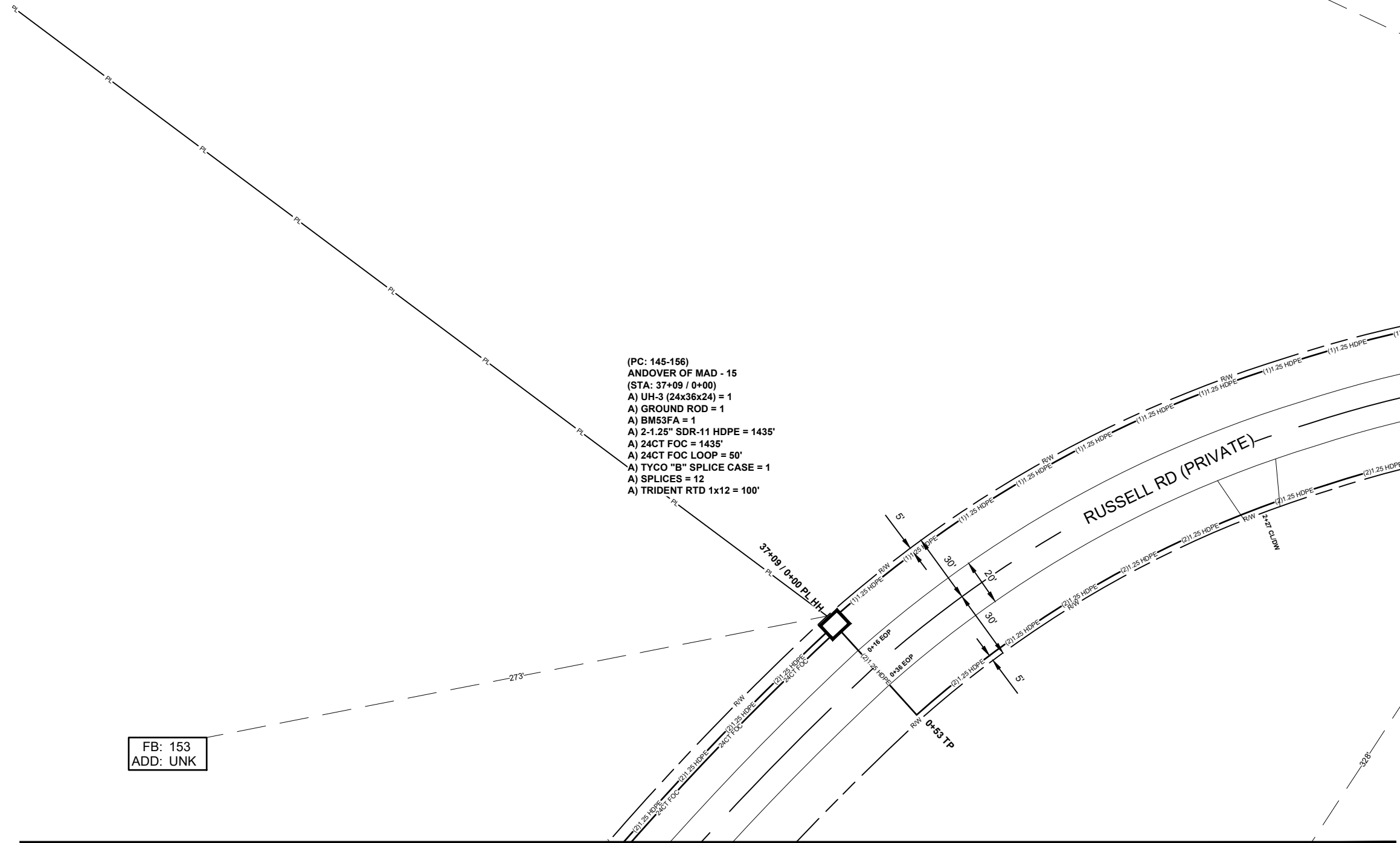


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FB: 154
ADD: UNK

FB: 153
ADD: UNK

- (PC: 145-156)
ANDOVER OF MAD - 15
(STA: 37+09 / 0+00)
A) UH-3 (24x36x24) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 1435'
A) 24CT FOC = 1435'
A) 24CT FOC LOOP = 50'
A) TYCO "B" SPLICE CASE = 1
A) SPLICES = 12
A) TRIDENT RTD 1x12 = 100'

SEE SHEET 27

SEE SHEET 25

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

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



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 027	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	3
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	568
21	2-1.25" SDR11 HDPE	553
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

26	27	
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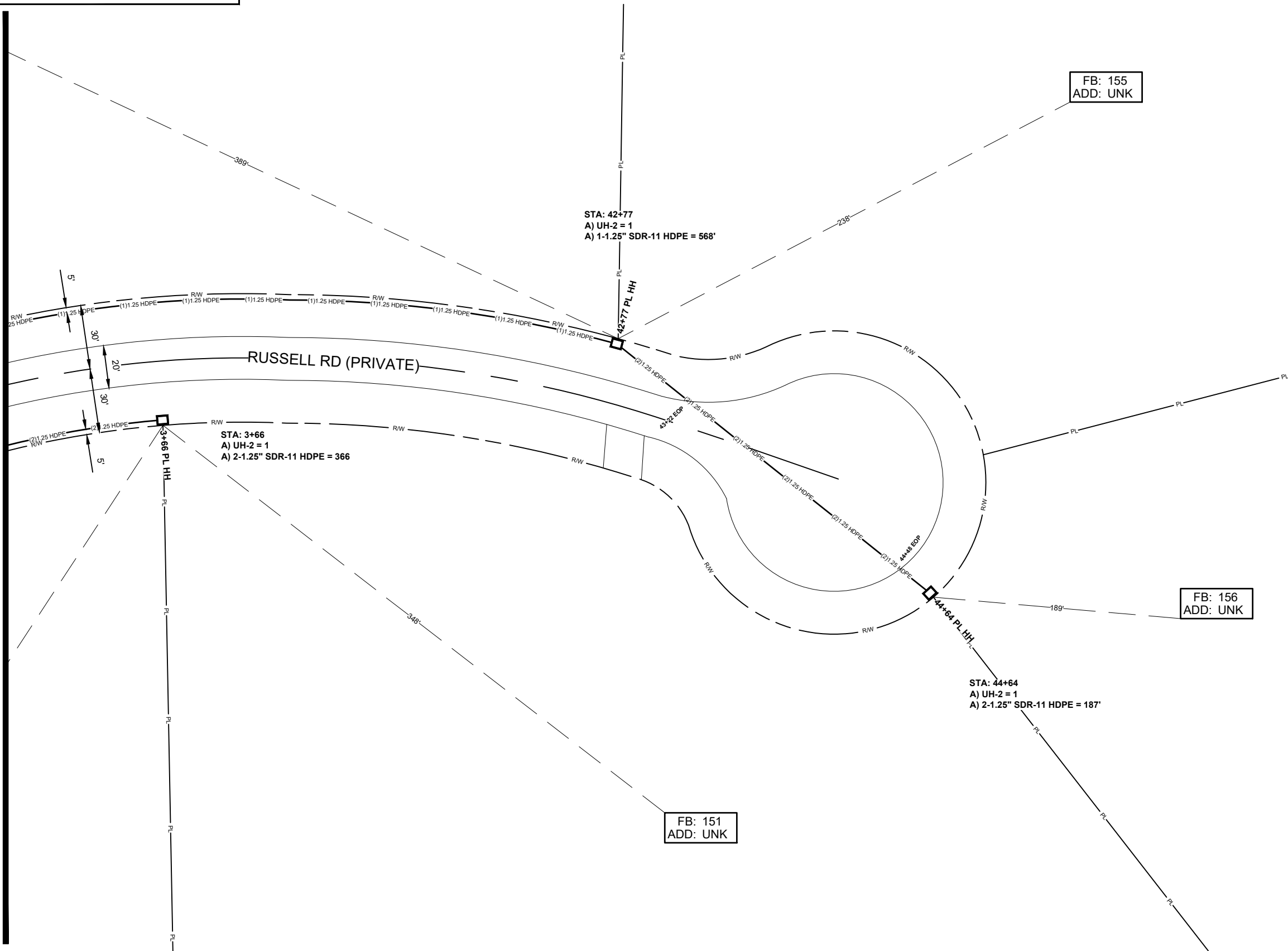
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SEE SHEET 26

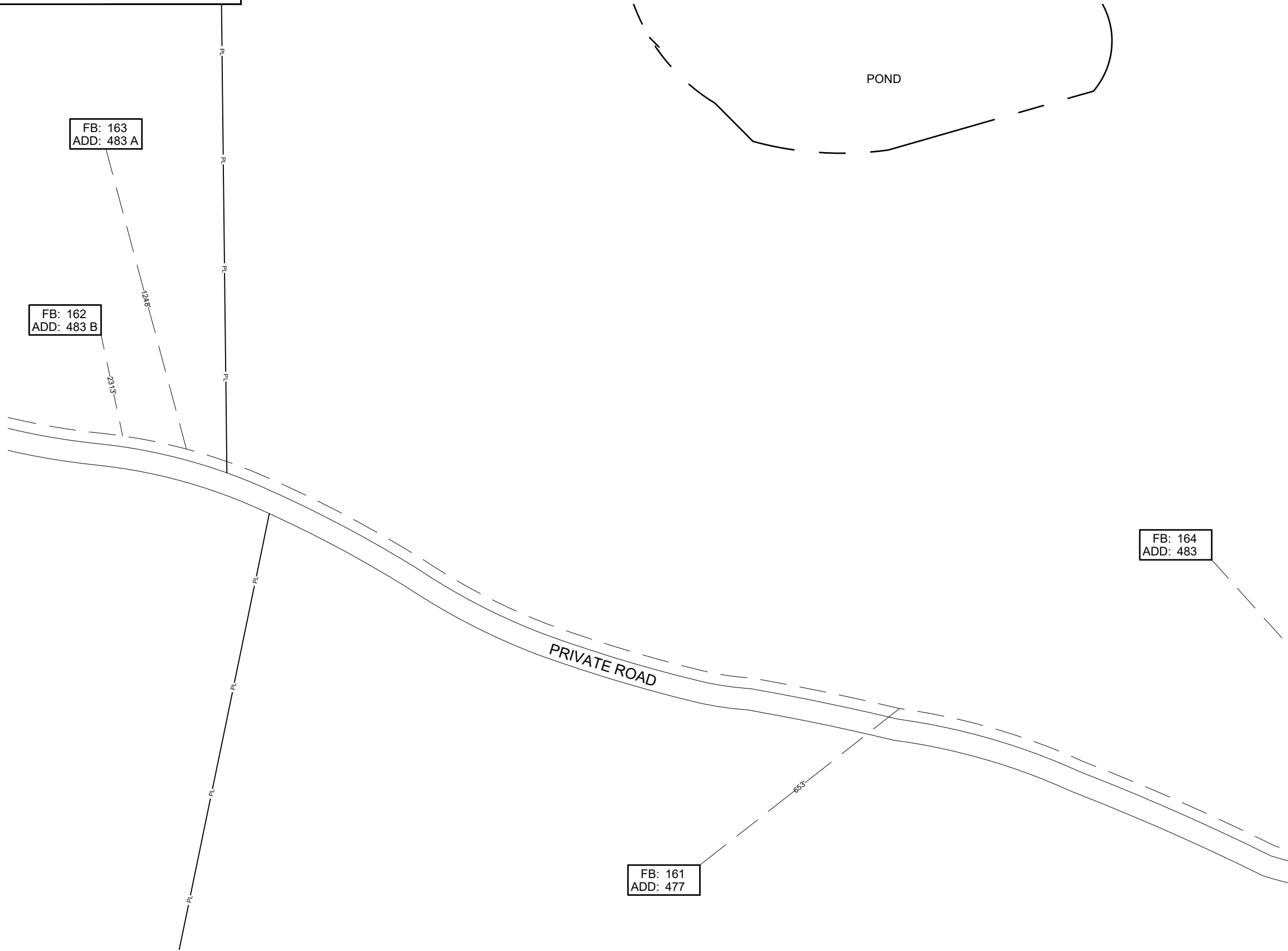


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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



FLORA
MADISON COUNTY, MISSISSIPPI



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 028	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER

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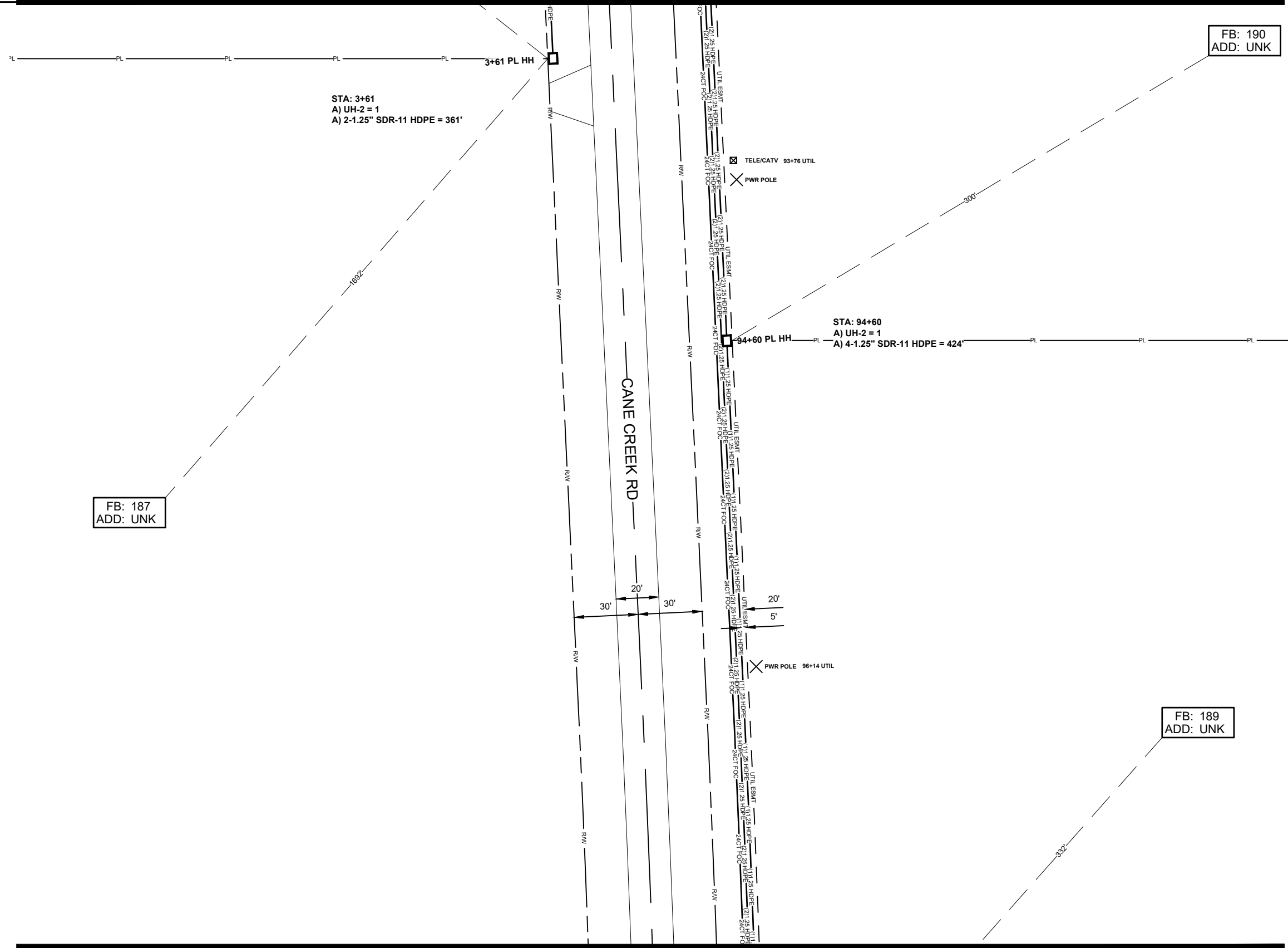
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 18



SEE SHEET 30

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 029	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	2
17	UH3	
18	UH4	2
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	361
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	424
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		
18	17	
29		
30		

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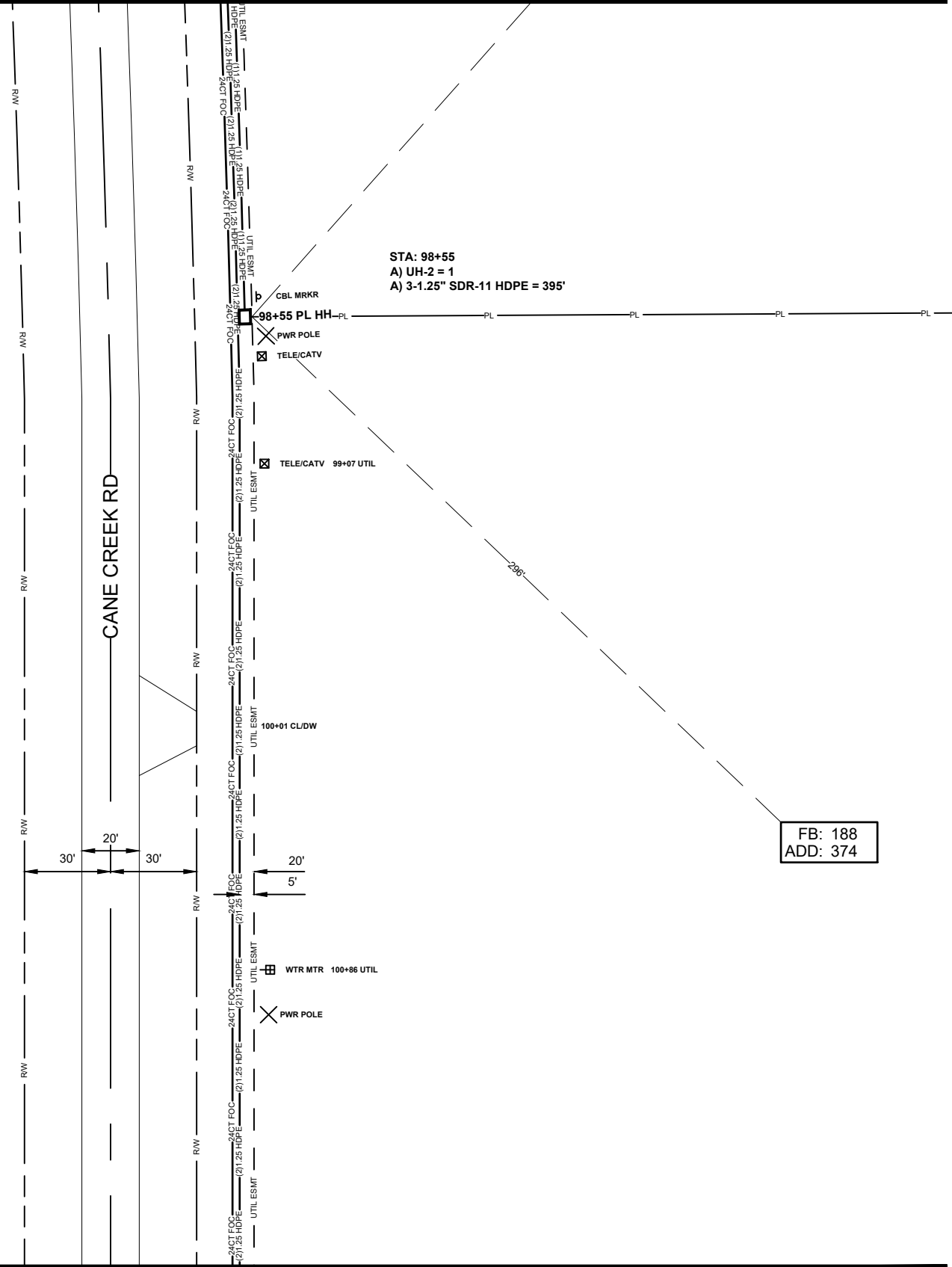


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JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 030	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	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	395
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

29	
30	
31	

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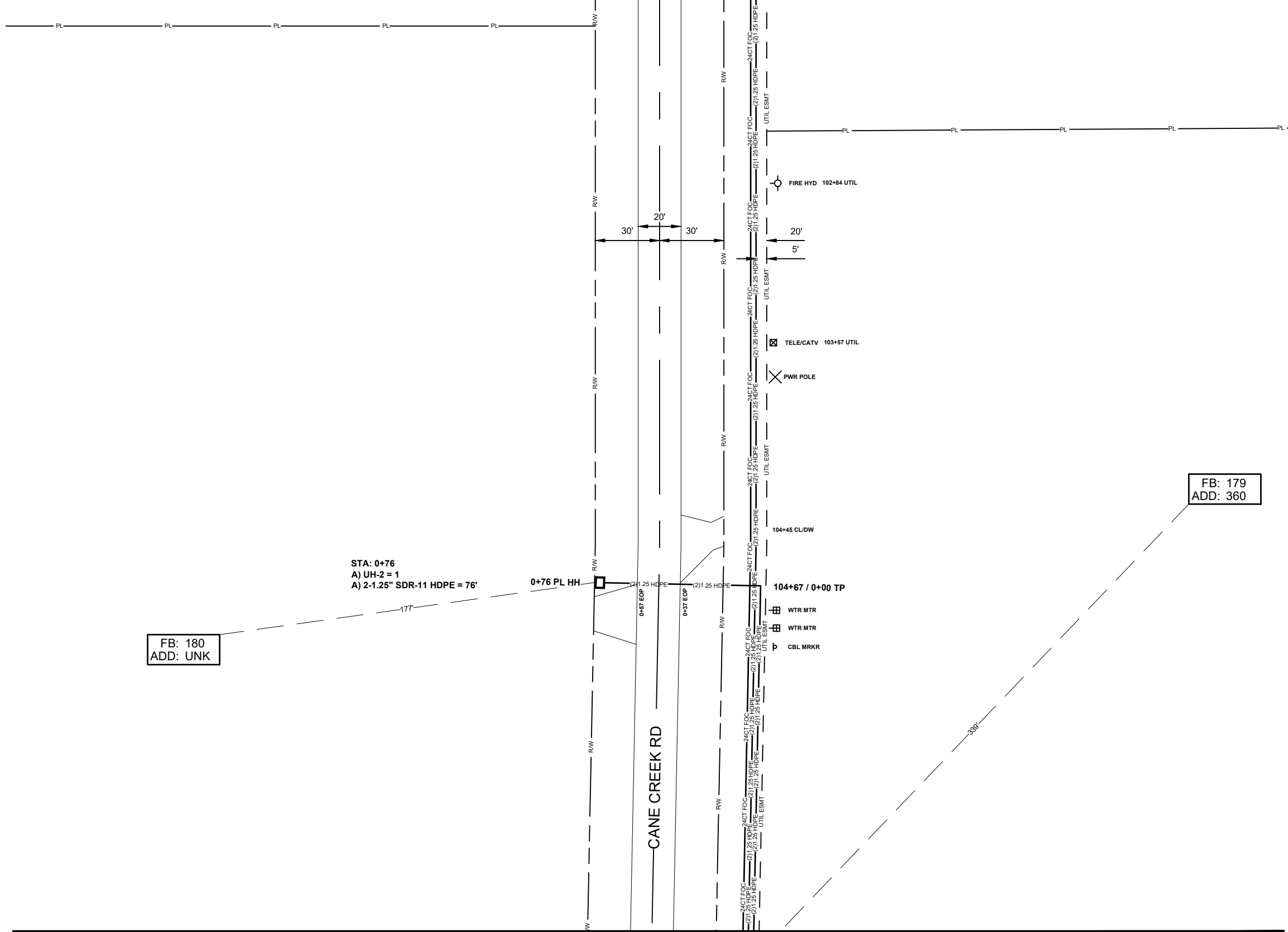
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FB: 188
ADD: 374

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

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



FB: 180
ADD: UNK

STA: 0+76
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 76'

FB: 179
ADD: 360

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 031	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 31

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	76
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	
31	
32	

PREPARED BY



PREPARED FOR



DISCLAIMER

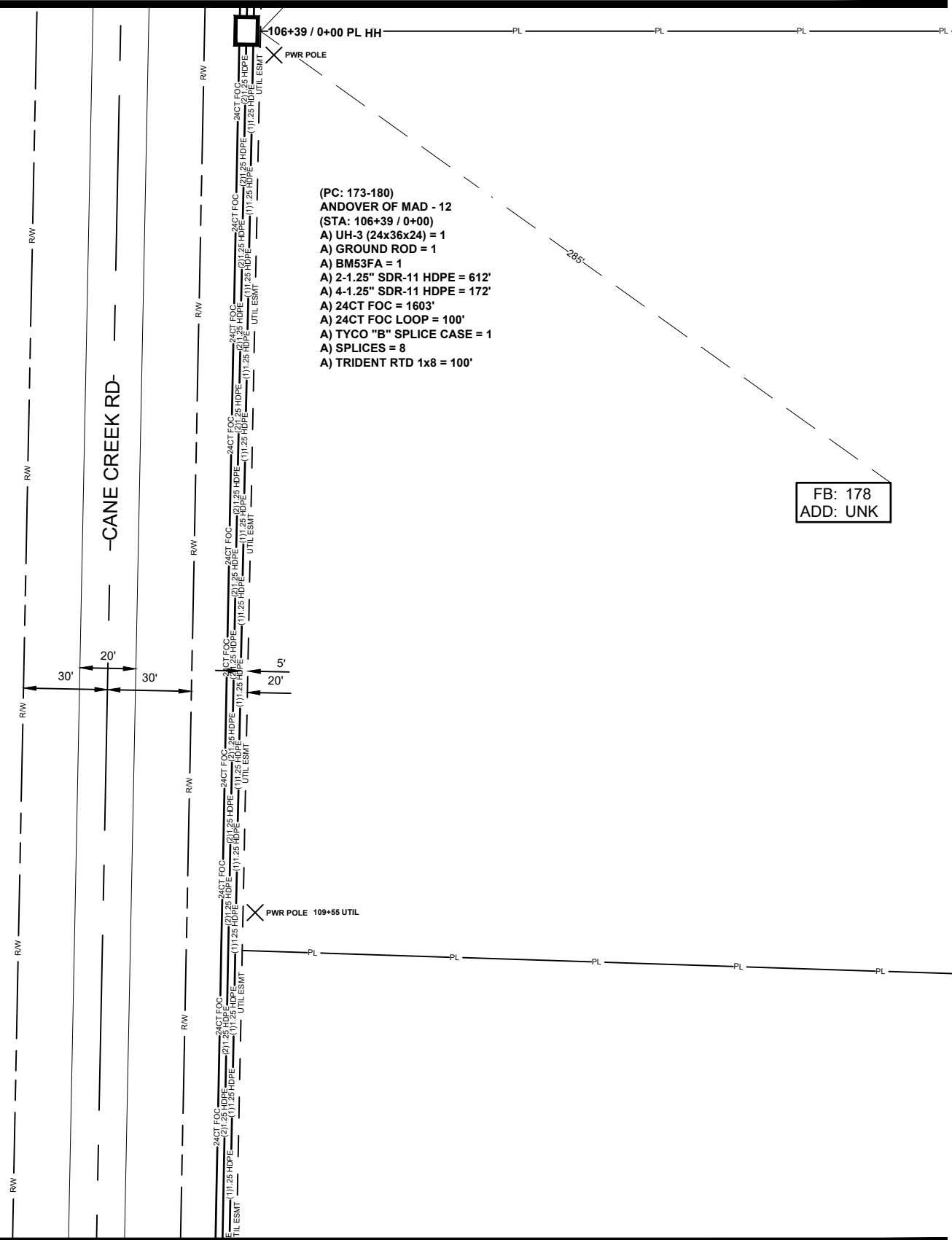
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 31



- (PC: 173-180)
 ANDOVER OF MAD - 12
 (STA: 106+39 / 0+00)
 A) UH-3 (24x36x24) = 1
 A) GROUND ROD = 1
 A) BM53FA = 1
 A) 2-1.25" SDR-11 HDPE = 612'
 A) 4-1.25" SDR-11 HDPE = 172'
 A) 24CT FOC = 1603'
 A) 24CT FOC LOOP = 100'
 A) TYCO "B" SPLICE CASE = 1
 A) SPLICES = 8
 A) TRIDENT RTD 1x8 = 100'

FB: 178
 ADD: UNK

SEE SHEET 33

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 032	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 32

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	1603
6	24 CT FOC LOOP	100
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	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	612
22	3-1.25" SDR11 HDPE	
23	4-1.25" SDR11 HDPE	172
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

31
32
33

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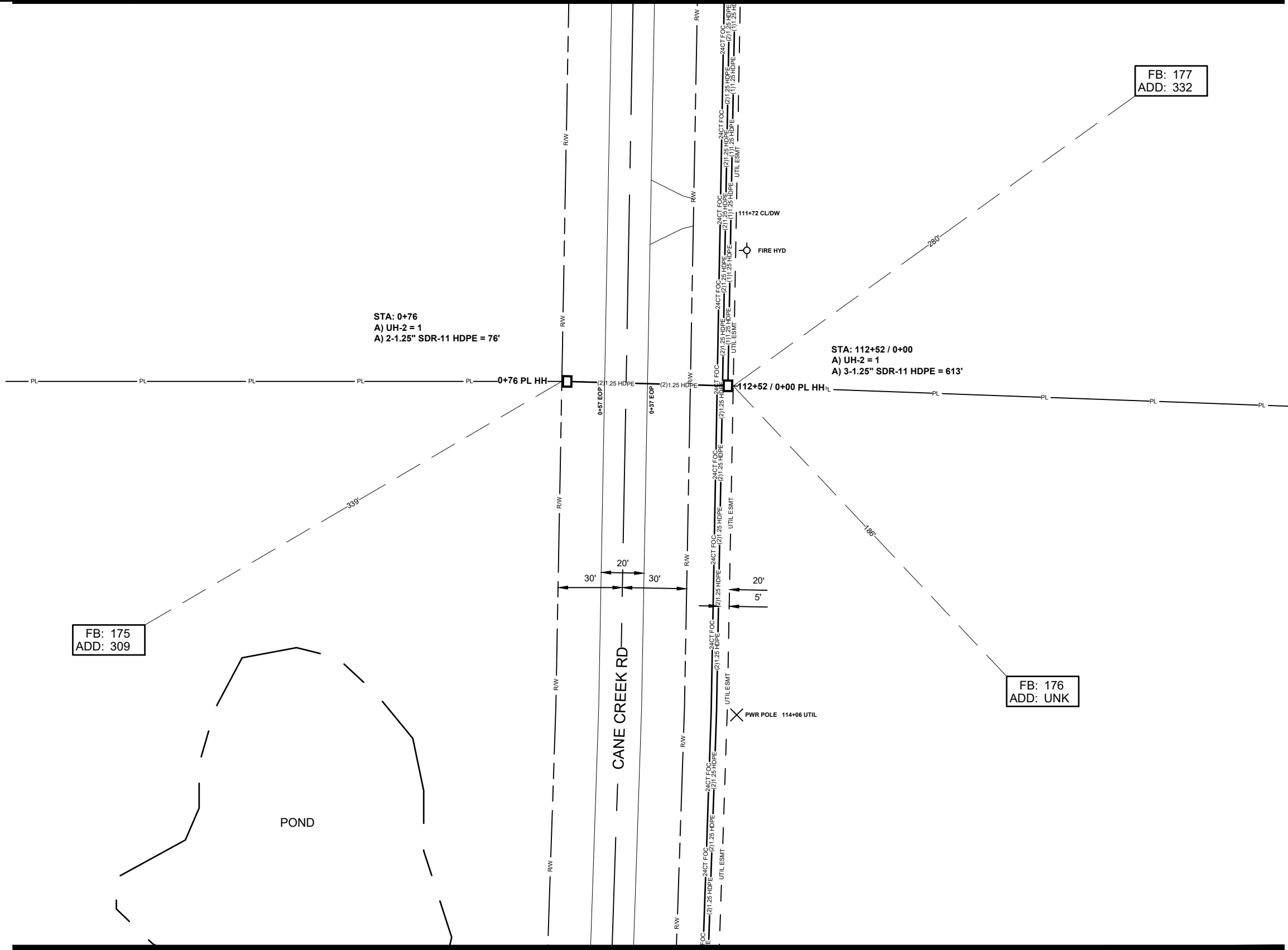


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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
 ONE CALL SYSTEM @ 1-800-227-6477



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 033	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	76
22	3-1.25" SDR11 HDPE	613
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

32	
33	
34	

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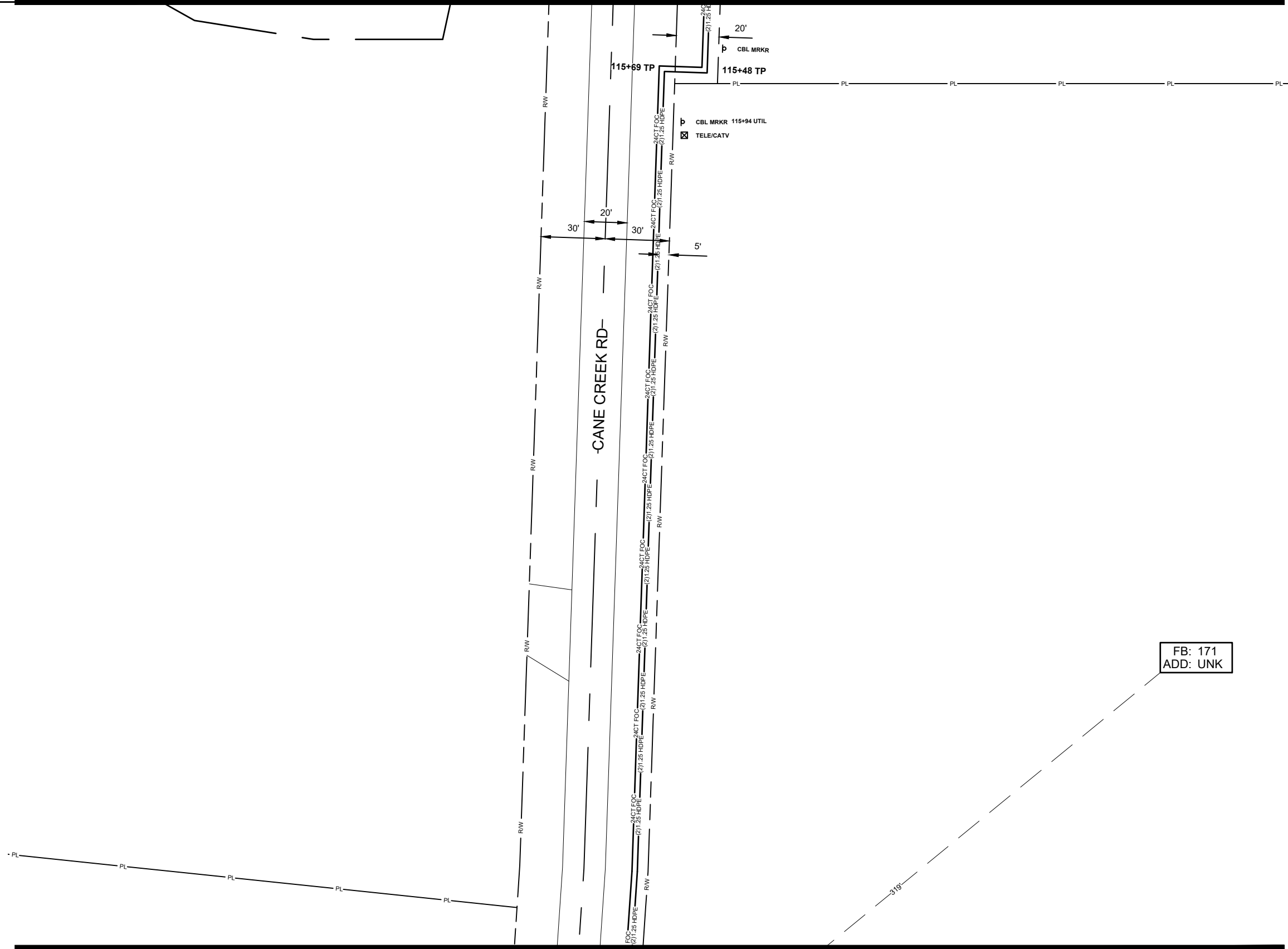
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ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 33



SEE SHEET 35

FB: 171
ADD: UNK

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 034	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 34

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

	33	
	34	
	35	

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PREPARED FOR

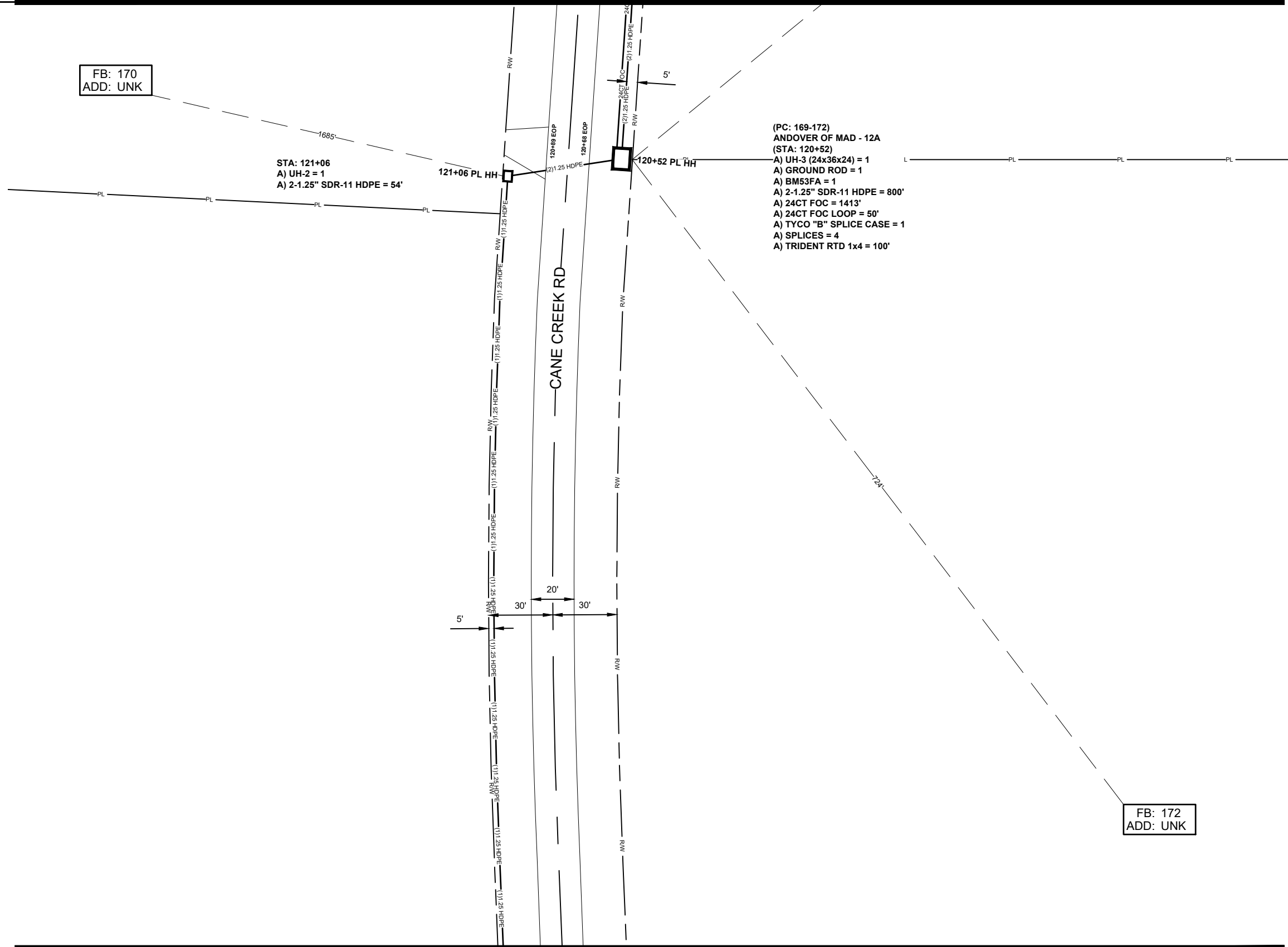


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SEE SHEET 34



FB: 170
ADD: UNK

STA: 121+06
A) UH-2 = 1
A) 2-1.25\" SDR-11 HDPE = 54'

121+06 PL HH

CANE CREEK RD

120+52 PL HH

- (PC: 169-172)
ANDOVER OF MAD - 12A
(STA: 120+52)
A) UH-3 (24x36x24) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25\" SDR-11 HDPE = 800'
A) 24CT FOC = 1413'
A) 24CT FOC LOOP = 50'
A) TYCO \"B\" SPLICE CASE = 1
A) SPLICES = 4
A) TRIDENT RTD 1x4 = 100'

FB: 172
ADD: UNK

SEE SHEET 36

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 035	DRAWN BY DELTA FIBER
SCALE 1\"=50'	PAGE 35

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	1413
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	854
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

No.	Revision/Issue	Date

MAP NUMBER

34	
35	
36	

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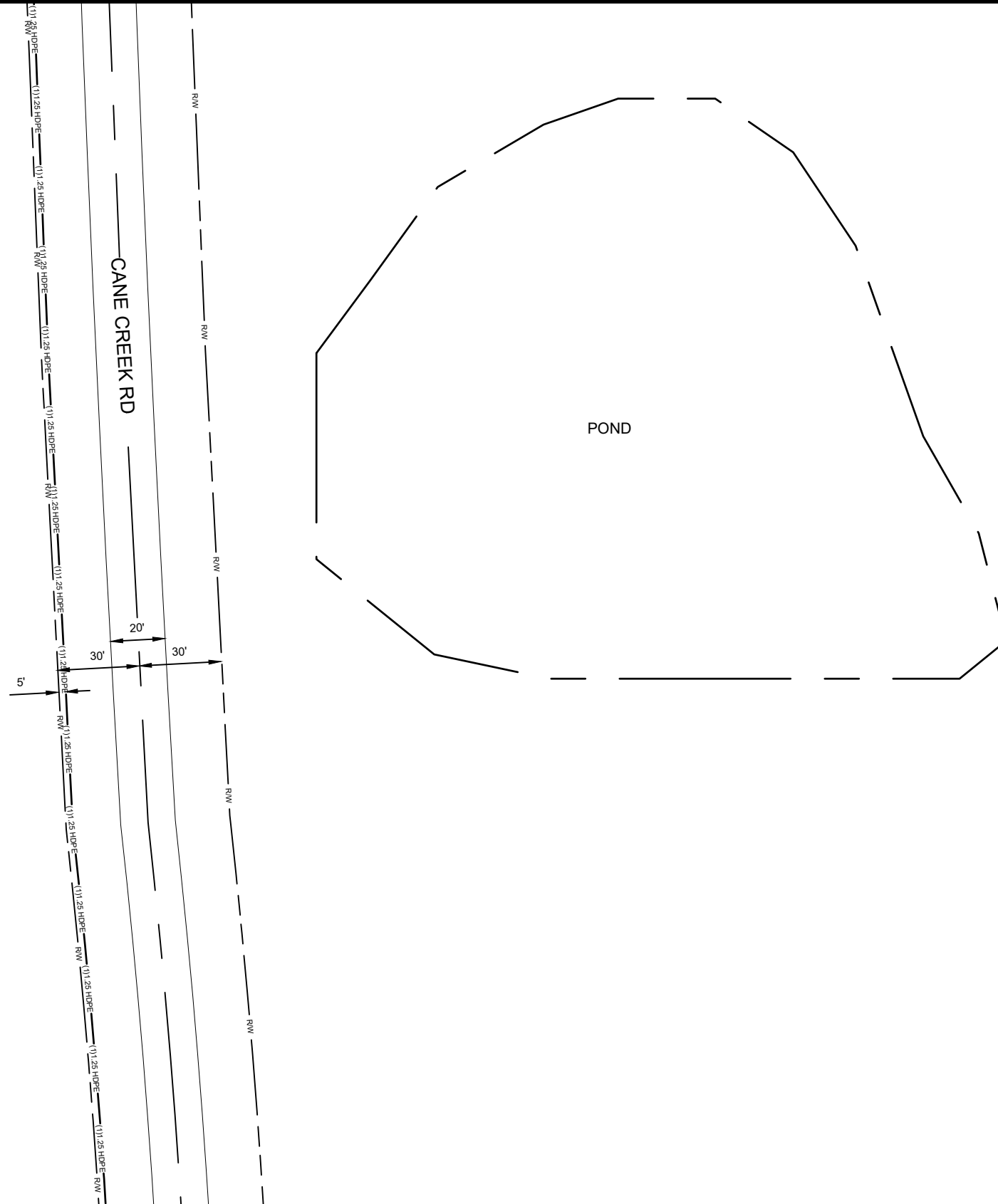
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 35



SEE SHEET 37

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 036	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 36

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

35
36
37

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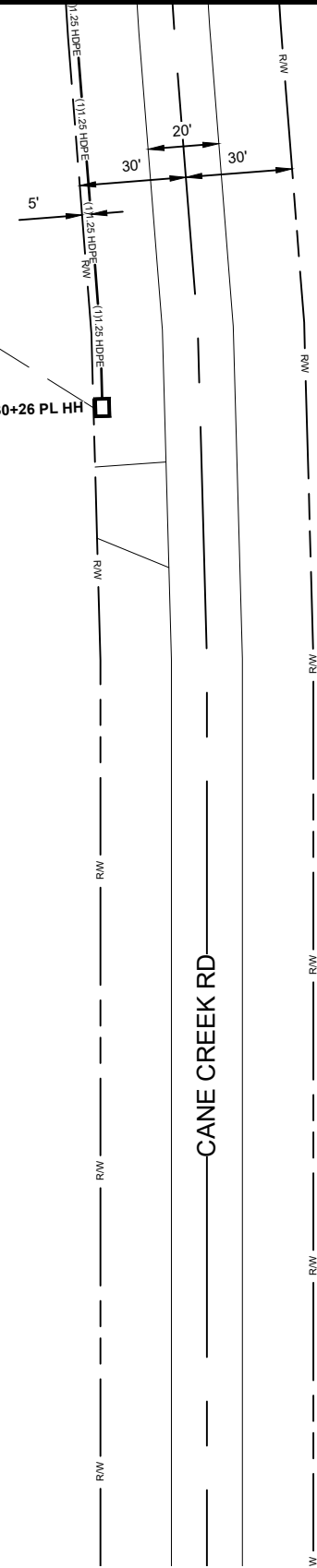
NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



FB: 169
ADD: UNK

STA: 130+26
A) UH-2 = 1
A) 1-1.25" SDR-11 HDPE = 920'

130+26 PL HH



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 037	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 37

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	920
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

36	37
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ONE CALL SYSTEM @ 1-800-227-6477



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 0038	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 38

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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	438
21	2-1.25" SDR11 HDPE	163
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	
12	38

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

SEE SHEET 12

FB: 272
ADD: 102

FB: 273
ADD: UNK

FB: 274
ADD: 106

FB: 276
ADD: UNK

STA: 9+18
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 163'

FB: 275
ADD: UNK

STA: 7+55
A) UH-2 = 1
A) 1-1.25" SDR-11 HDPE = 438'



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 0039	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 39

MATERIALS LIST

ITEM	DESCRIPTION	QTY.
1	TRIDENT RTD 1X12	500
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	3
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	224
21	2-1.25" SDR11 HDPE	571
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	
30	BM53FA	1

REVISIONS

No.	Revision/Issue	Date

MAP NUMBER		
50	13	
39		
40		

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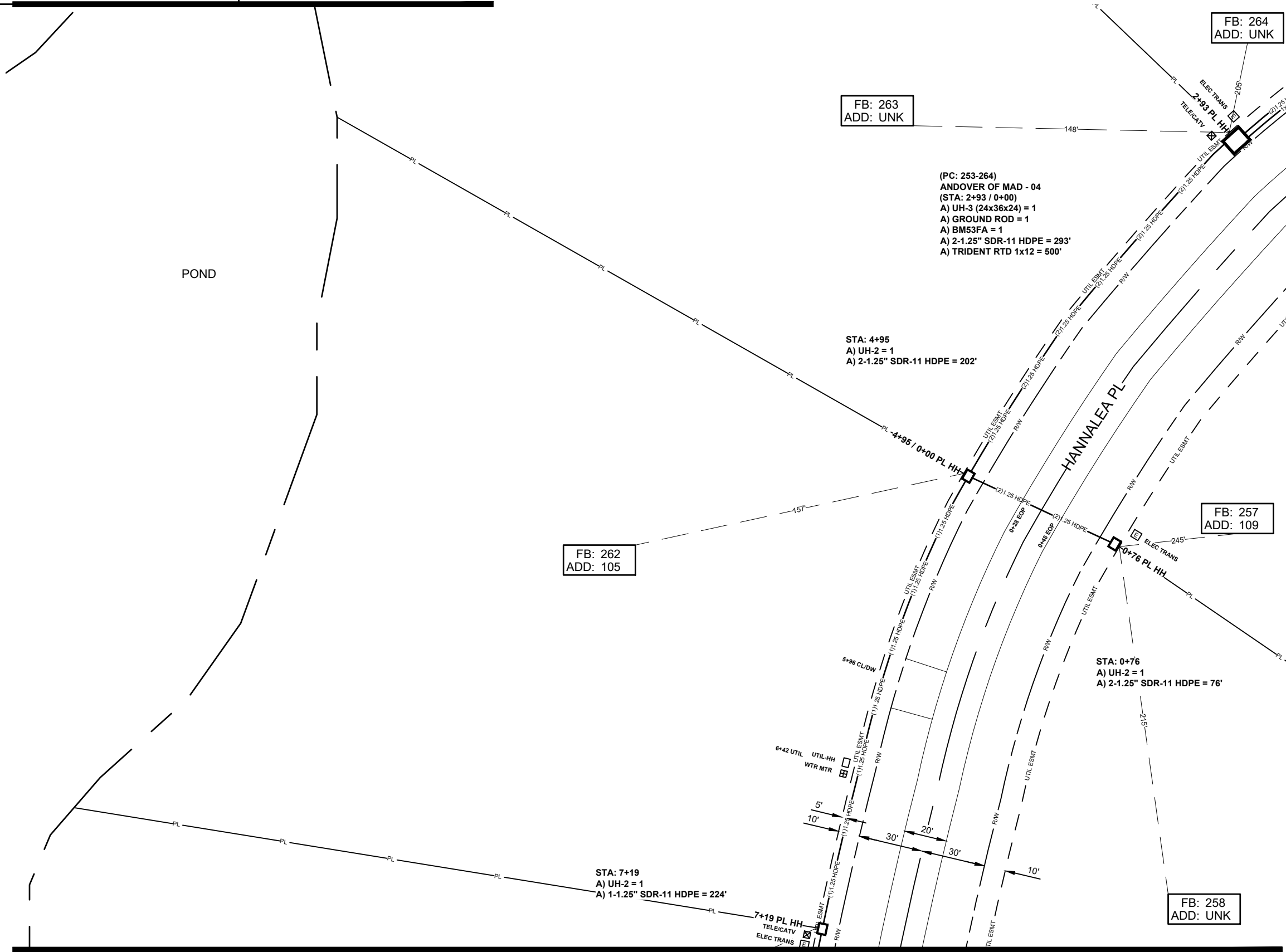


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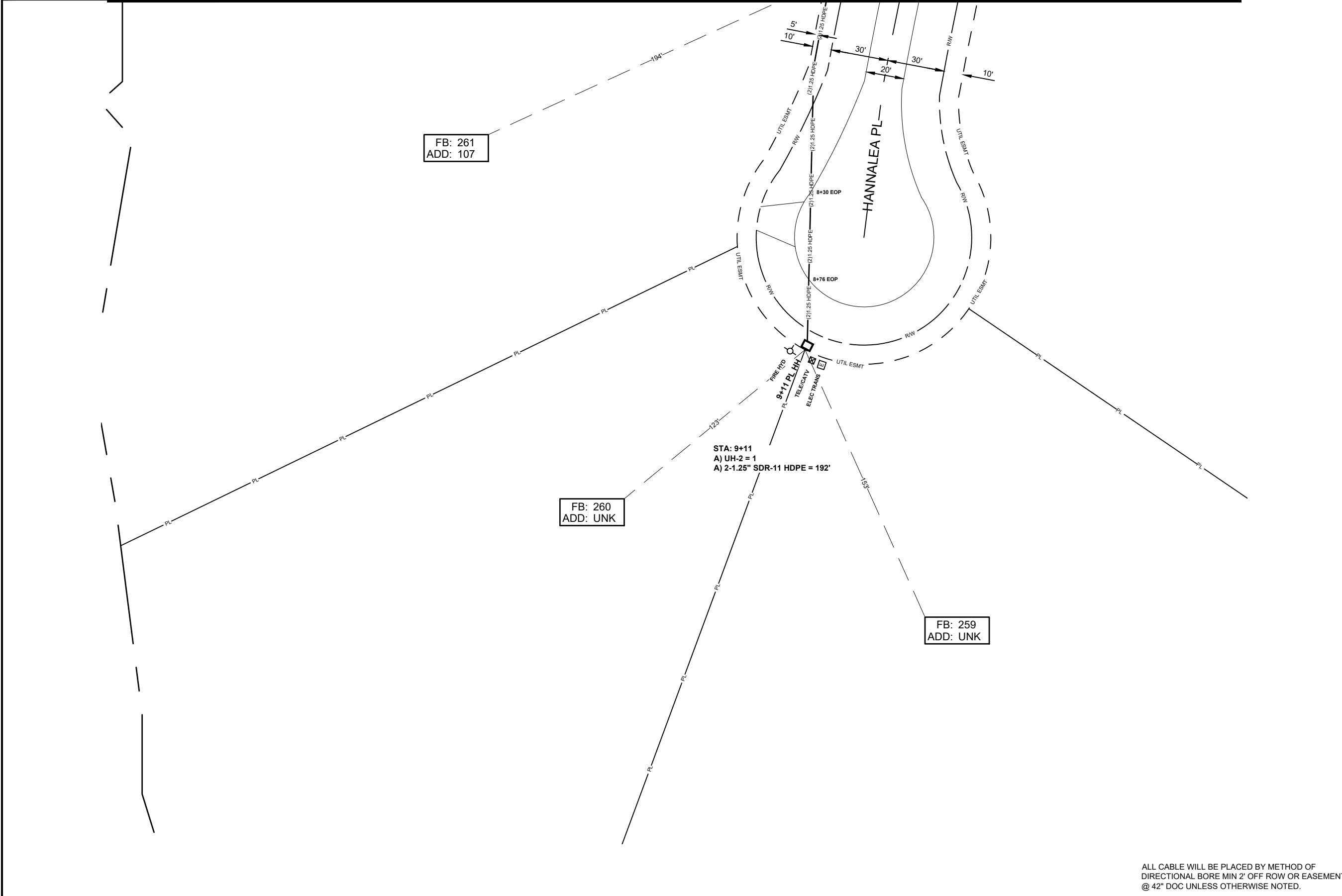
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SEE SHEET 40

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



FB: 261
ADD: 107

FB: 260
ADD: UNK

FB: 259
ADD: UNK

STA: 9+11
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 192'

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 040	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 40

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	192
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

39	
40	

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ONE CALL SYSTEM @ 1-800-227-6477



FLORA
MADISON COUNTY, MISSISSIPPI

SEE SHEET 42

SEE SHEET 45

SEE SHEET 15

COALS HILL CROSSING

STA: 0+76
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 76'

FB: 247
ADD: 113

FB: 248
ADD: UNK

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 041	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 41

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	76
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

45	42
41	
15	

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ONE CALL SYSTEM @ 1-800-227-6477



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 042	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 42

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	1239
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	3
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	192
21	2-1.25" SDR11 HDPE	410
22	3-1.25" SDR11 HDPE	396
23	4-1.25" SDR11 HDPE	518
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

MAP NUMBER

43	
42	

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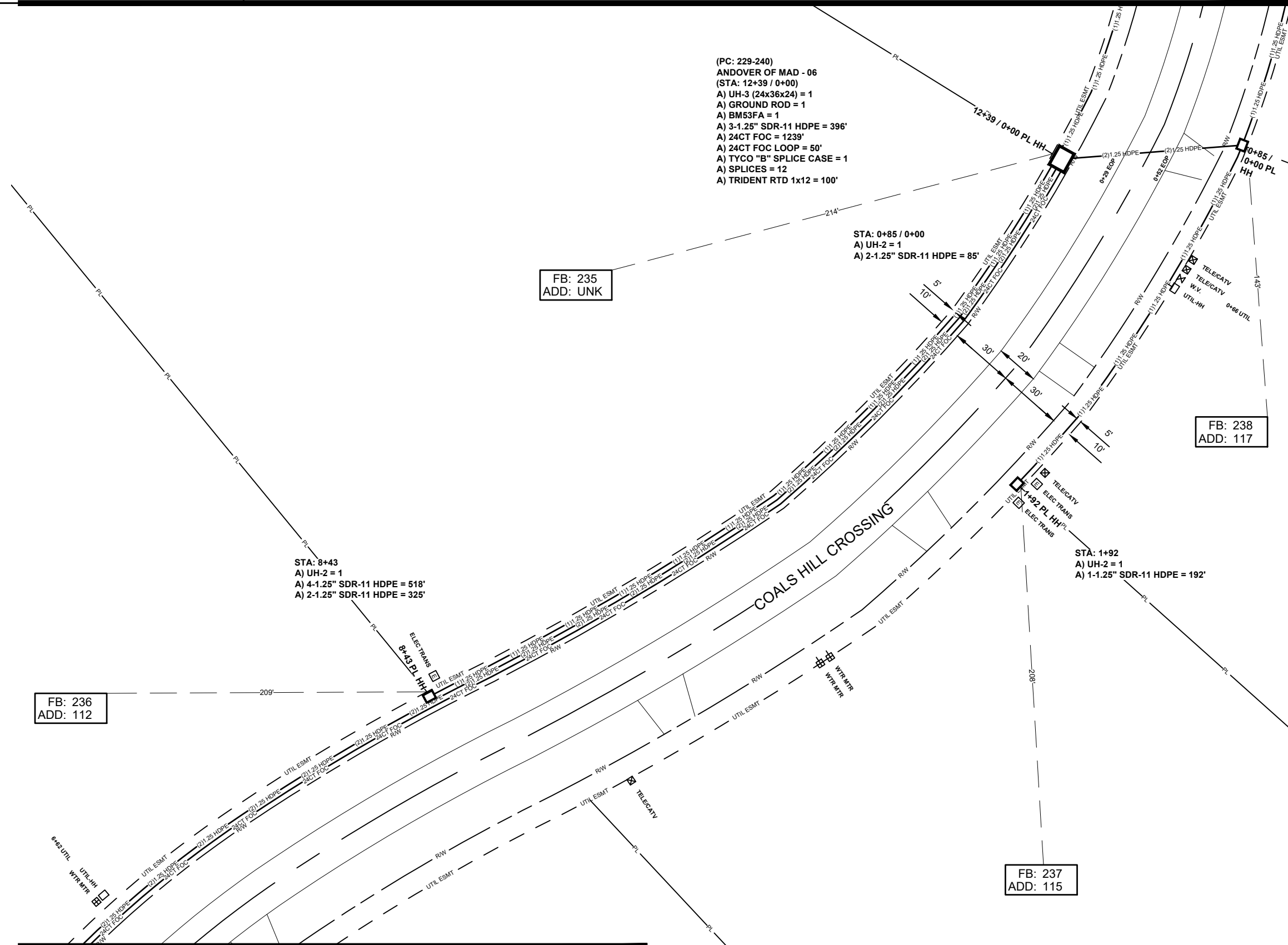


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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



FB: 236
ADD: 112

FB: 235
ADD: UNK

FB: 238
ADD: 117

FB: 237
ADD: 115

SEE SHEET 41



FB: 233
ADD: UNK

STA: 16+80
A) UH-2 = 1
A) 1-1.25" SDR-11 HDPE = 441'

FB: 234
ADD: UNK

FB: 240
ADD: 121

STA: 3+65
A) UH-2 = 1
A) 1-1.25" SDR-11 HDPE = 280'

FB: 239
ADD: UNK

POND

COALS HILL CROSSING

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 043	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 43

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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	721
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		
	44	
	43	
	42	

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



FLORA
MADISON COUNTY, MISSISSIPPI

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 044	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 44

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	252
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		
	44	
	43	

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POND

FB: 232
ADD: 122

STA: 19+32
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 252'

FB: 231
ADD: 123

SEE SHEET 43

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

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



SEE SHEET 47

SEE SHEET 16

FB: 227
ADD: UNK

FB: 226
ADD: UNK

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 045	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 45

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

47	46	
	45	
	15	

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



SEE SHEET 48

SEE SHEET 47

FB: 224
ADD: UNK

STA: 10+17
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 349'

FB: 225
ADD: 120

FB: 228
ADD: 131

STA: 0+83
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 83'

(PC: 217-228)
ANDOVER OF MAD - 07
(STA: 6+68 / 0+00)
A) UH-3 (24x36x24) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 2-1.25" SDR-11 HDPE = 668'
A) 24CT FOC = 668'
A) 24CT FOC LOOP = 50'
A) TYCO "B" SPLICE CASE = 1
A) SPLICES = 12
A) TRIDENT RTD 1x12 = 100'

ANDOVER DR

POND

SEE SHEET 45

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 046	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 46

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	668
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	2
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	1100
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

MAP NUMBER

48	46	45
47	45	

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

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



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 047	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 47

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	530
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	2
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	
21	2-1.25" SDR11 HDPE	422
22	3-1.25" SDR11 HDPE	206
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

MAP NUMBER

48	46
47	
16	45

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SEE SHEET 46

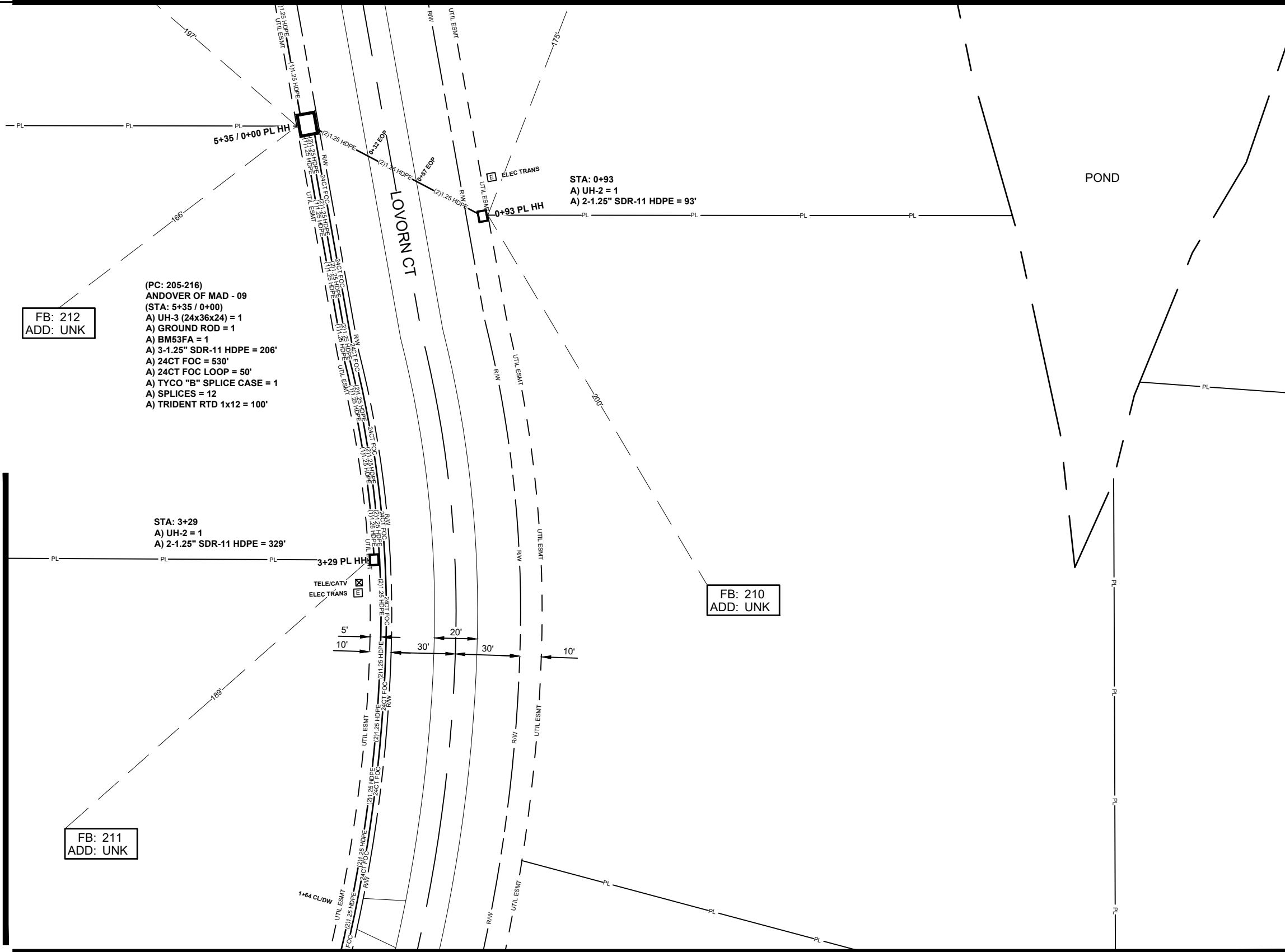
SEE SHEET 45

SEE SHEET 17

SEE SHEET 16

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

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



FB: 212
ADD: UNK

(PC: 205-216)
ANDOVER OF MAD - 09
(STA: 5+35 / 0+00)
A) UH-3 (24x36x24) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 3-1.25" SDR-11 HDPE = 206'
A) 24CT FOC = 530'
A) 24CT FOC LOOP = 50'
A) TYCO "B" SPLICE CASE = 1
A) SPLICES = 12
A) TRIDENT RTD 1x12 = 100'

STA: 3+29
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 329'

FB: 210
ADD: UNK

FB: 211
ADD: UNK



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 048	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 48

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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	218
21	2-1.25" SDR11 HDPE	164
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		

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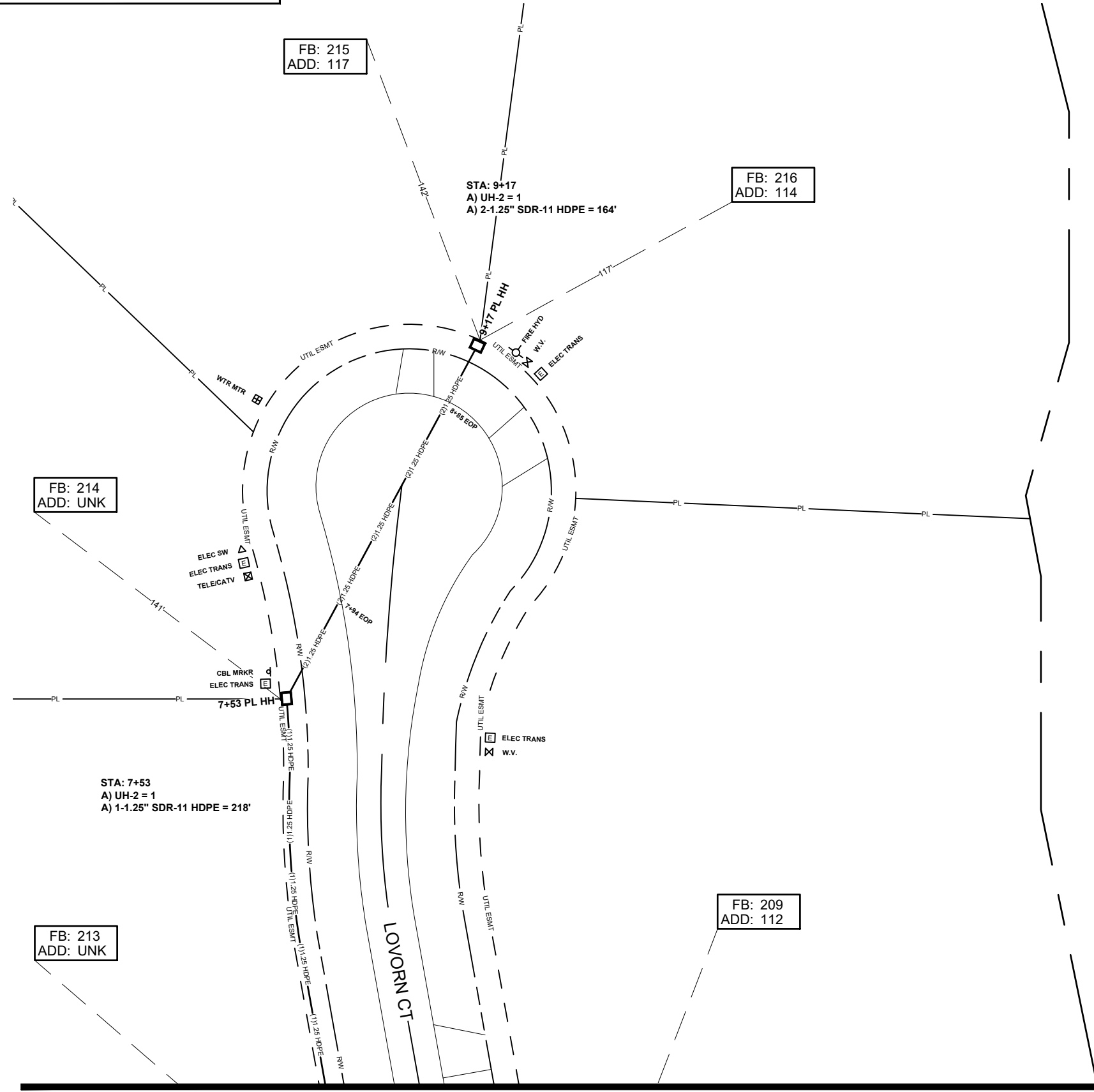
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SEE SHEET 46

SEE SHEET 47

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

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



FB: 215
ADD: 117

FB: 216
ADD: 114

FB: 214
ADD: UNK

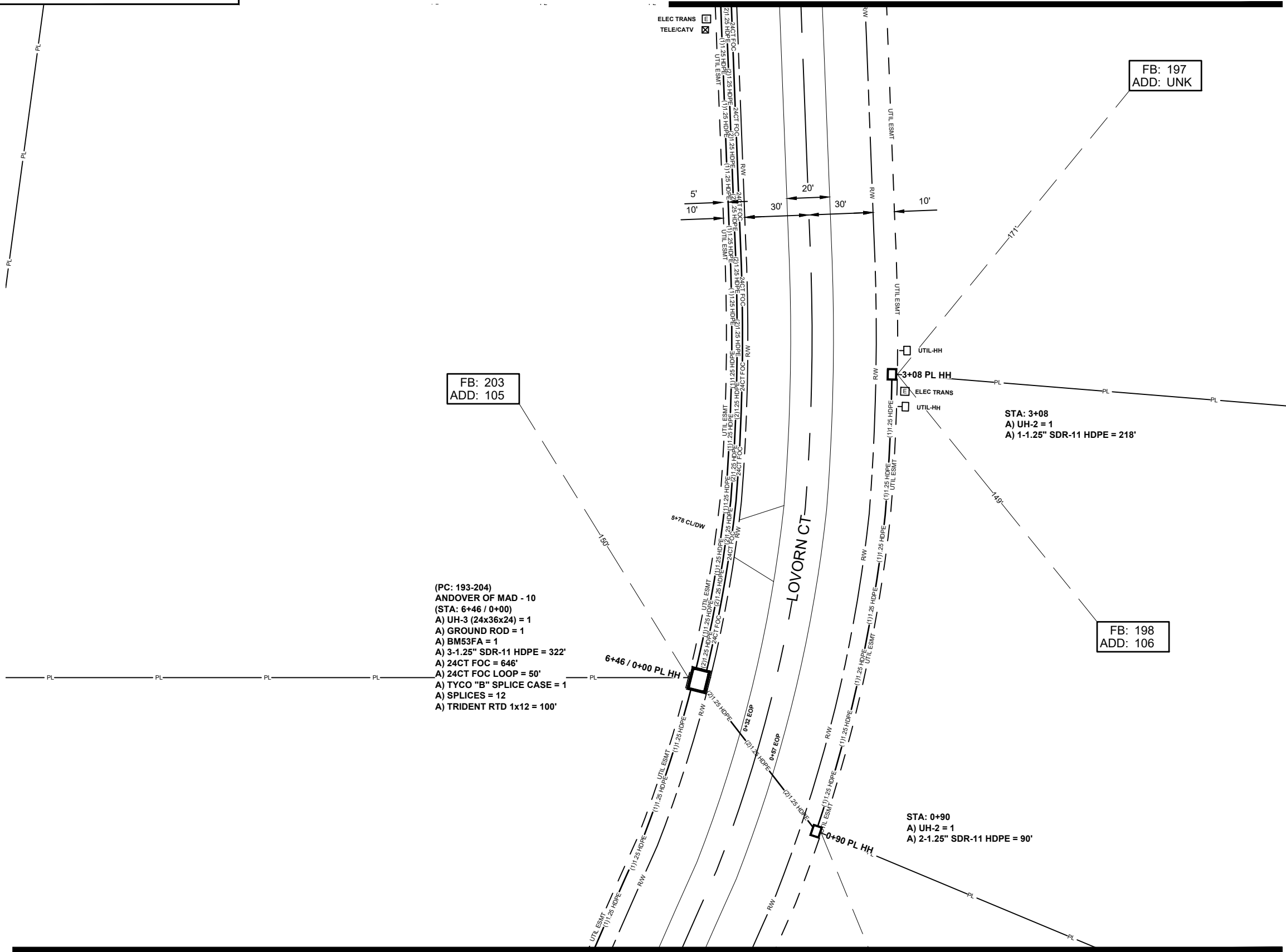
STA: 7+53
A) UH-2 = 1
A) 1-1.25" SDR-11 HDPE = 218'

FB: 213
ADD: UNK

FB: 209
ADD: 112

POND

LOVORN CT



FB: 203
ADD: 105

FB: 197
ADD: UNK

FB: 198
ADD: 106

(PC: 193-204)
ANDOVER OF MAD - 10
(STA: 6+46 / 0+00)
A) UH-3 (24x36x24) = 1
A) GROUND ROD = 1
A) BM53FA = 1
A) 3-1.25" SDR-11 HDPE = 322'
A) 24CT FOC = 646'
A) 24CT FOC LOOP = 50'
A) TYCO "B" SPLICE CASE = 1
A) SPLICES = 12
A) TRIDENT RTD 1x12 = 100'

STA: 0+90
A) UH-2 = 1
A) 2-1.25" SDR-11 HDPE = 90'

STA: 3+08
A) UH-2 = 1
A) 1-1.25" SDR-11 HDPE = 218'

SEE SHEET 50

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 049	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 49

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	646
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	2
17	UH3	1
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	218
21	2-1.25" SDR11 HDPE	90
22	3-1.25" SDR11 HDPE	322
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

MAP NUMBER		

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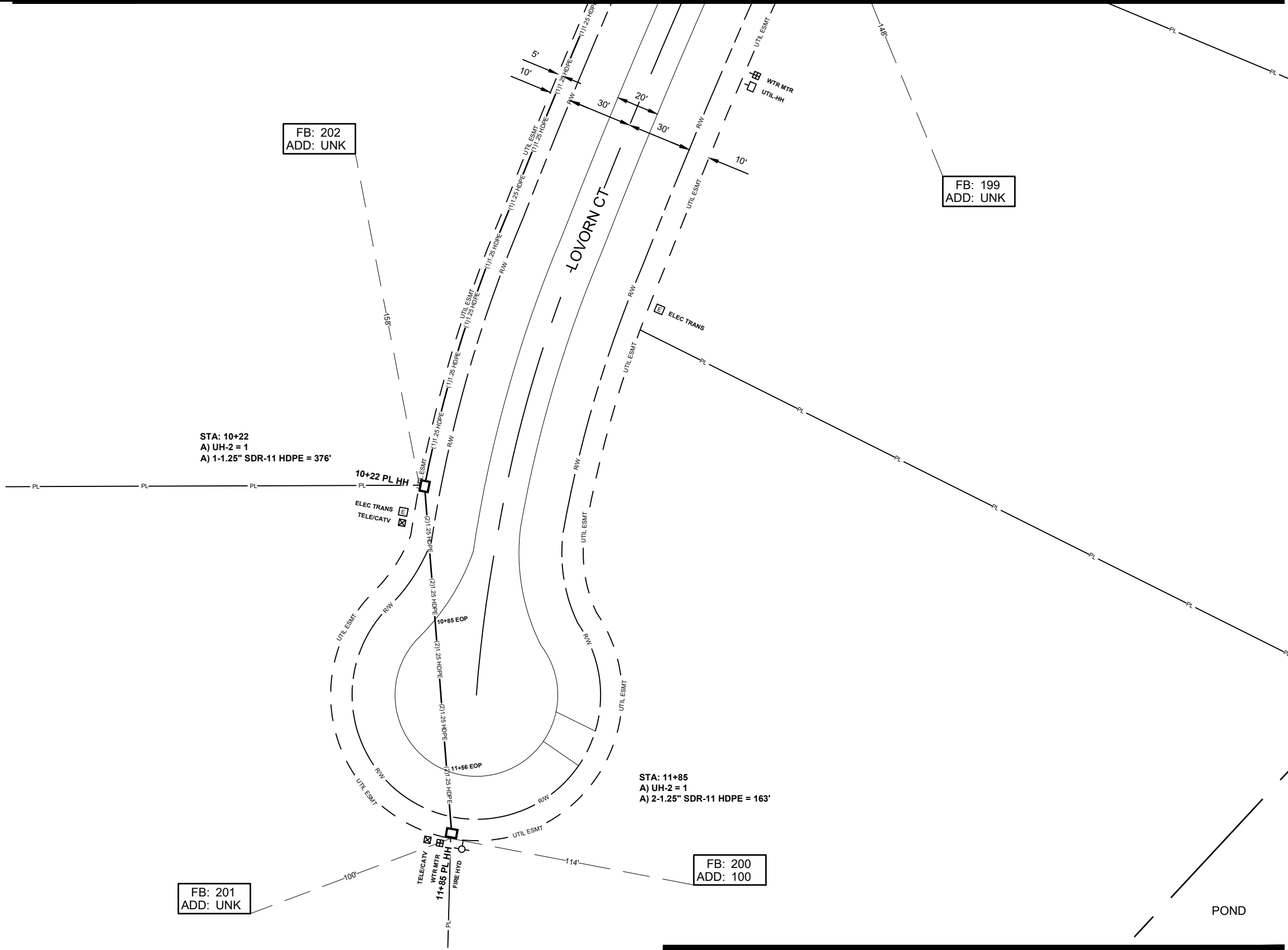
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NOTIFY ALL UTILITIES 72 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
ONE CALL SYSTEM @ 1-800-227-6477



SEE SHEET 49



JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON	
PROJECT CITY FLORA	
DATE	DESCRIPTION CONSTRUCTION
SHEET 050	DRAWN BY DELTA FIBER
SCALE 1"=50'	PAGE 50

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	2
17	UH3	
18	UH4	
19	UH5	
20	1-1.25" SDR11 HDPE	376
21	2-1.25" SDR11 HDPE	163
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

49
50
51

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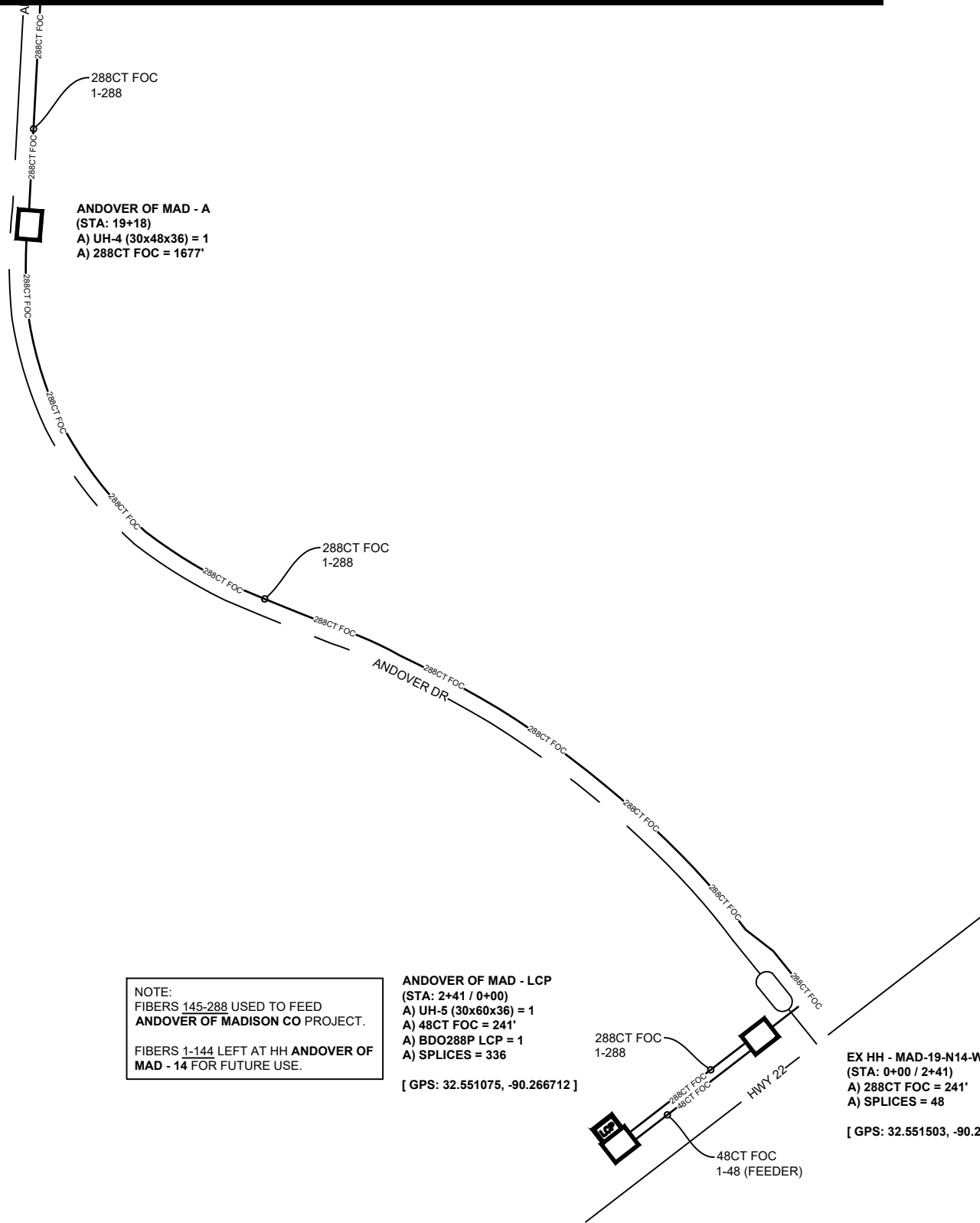
SEE SHEET 39

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

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



SEE SCHEMATIC 2



NOTE:
FIBERS 145-288 USED TO FEED
ANDOVER OF MADISON CO PROJECT.
FIBERS 1-144 LEFT AT HH ANDOVER OF
MAD - 14 FOR FUTURE USE.

ANDOVER OF MAD - LCP
(STA: 2+41 / 0+00)
A) UH-5 (30x60x36) = 1
A) 48CT FOC = 241'
A) BDO288P LCP = 1
A) SPLICES = 336
[GPS: 32.551075, -90.266712]

EX HH - MAD-19-N14-W22
(STA: 0+00 / 2+41)
A) 288CT FOC = 241'
A) SPLICES = 48
[GPS: 32.551503, -90.266113]

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 001	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 1

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

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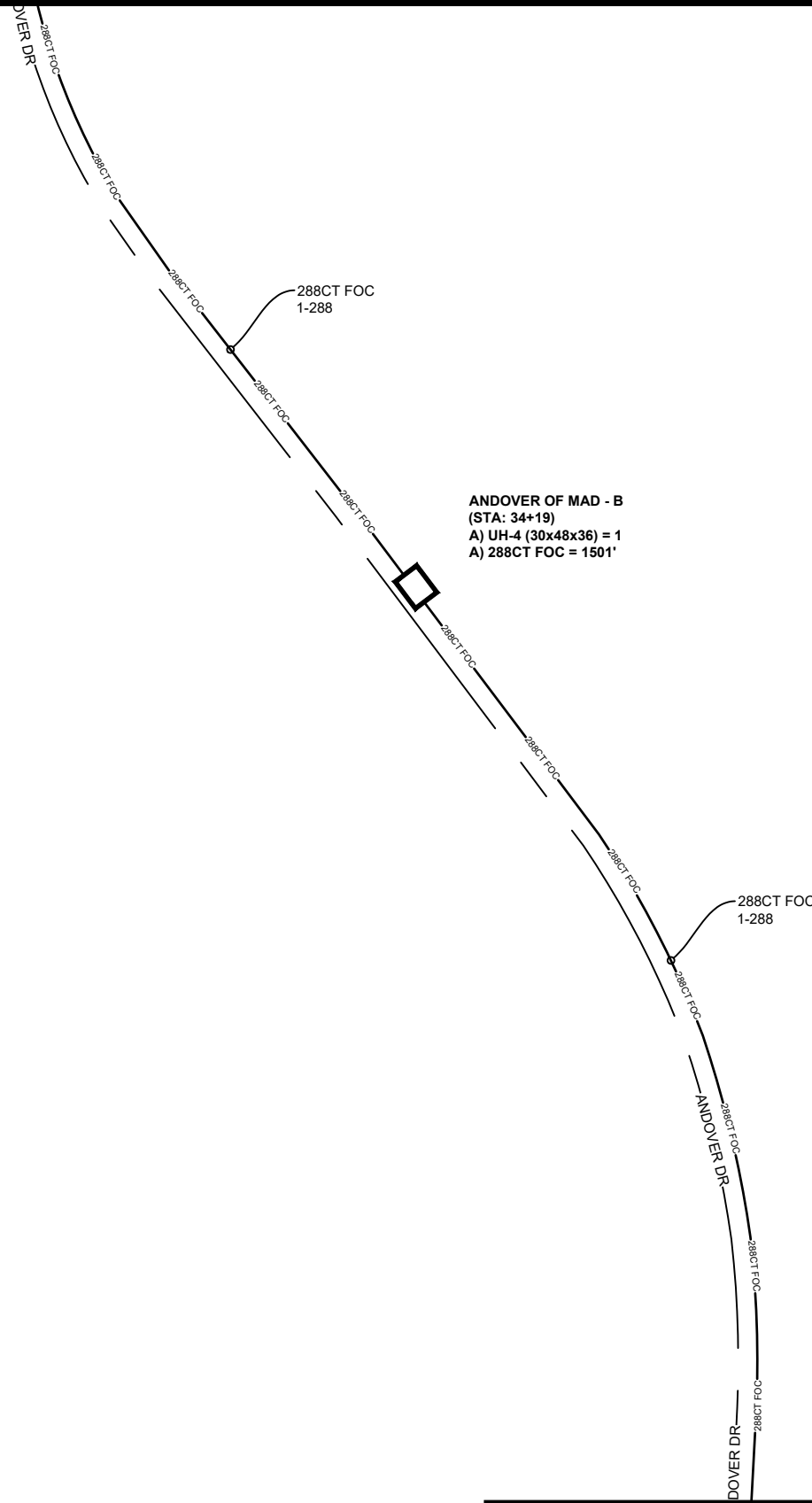
ALL CABLE WILL BE PLACED BY METHOD OF
DIRECTIONAL BORE MIN 2' OFF ROW OR EASEMENT
@ 42" DOC UNLESS OTHERWISE NOTED.

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



SEE SCHEMATIC 3

SEE SCHEMATIC 7



SEE SCHEMATIC 1

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

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

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 002	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 2

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

	3	
	2	
	1	

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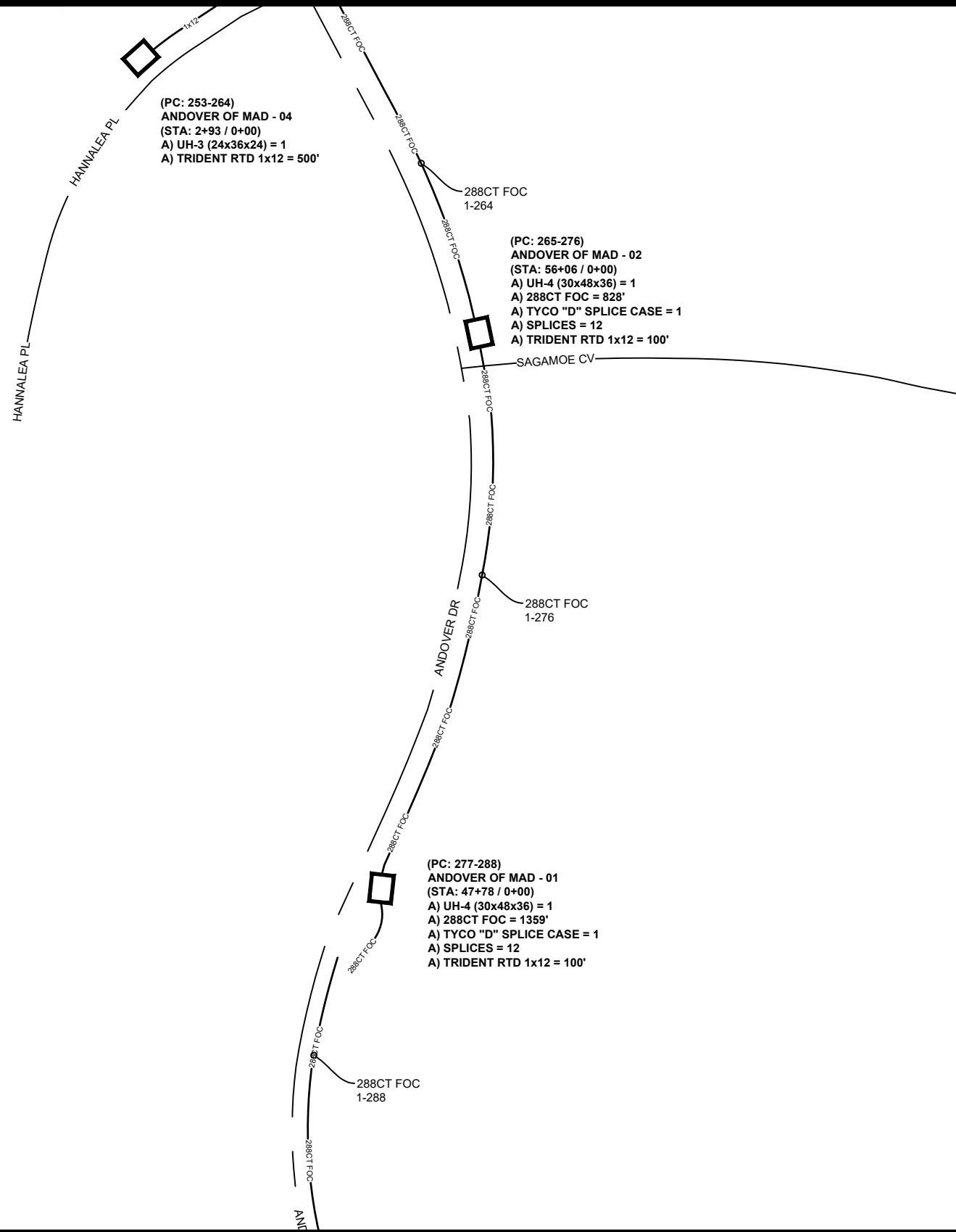


FLORA
MADISON COUNTY, MISSISSIPPI

SEE SCHEMATIC 4

SEE SCHEMATIC 6

SEE SCHEMATIC 7



SEE SCHEMATIC 2

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 003	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 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	

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



FLORA
MADISON COUNTY, MISSISSIPPI

SEE SCHEMATIC 5

SEE SCHEMATIC 6

(PC: 217-228)
ANDOVER OF MAD - 07
(STA: 6+68 / 0+00)
A) UH-3 (24x36x24) = 1
A) 24CT FOC = 668'
A) TYCO "B" SPLICE CASE = 1
A) SPLICES = 12
A) TRIDENT RTD 1x12 = 100'

(PC: 229-240)
ANDOVER OF MAD - 06
(STA: 12+39 / 0+00)
A) UH-3 (24x36x24) = 1
A) 24CT FOC = 1239'
A) TYCO "B" SPLICE CASE = 1
A) SPLICES = 12
A) TRIDENT RTD 1x12 = 100'

(PC: 241-252)
ANDOVER OF MAD - 05
(STA: 70+85 / 0+00)
A) UH-4 (30x48x36) = 1
A) 288CT FOC = 869'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 36
A) TRIDENT RTD 1x12 = 100'

ANDOVER OF MAD - 03
(STA: 62+16 / 0+00)
A) UH-4 (30x48x36) = 1
A) 288CT FOC = 610'
A) TYCO "D" SPLICE CASE = 1
A) SPLICES = 12

ANDOVE

ANDOVER DR

ANDOVER DR

ANDOVER DR

COALS HILL CROSSING

24CT FOC
229-240

24CT FOC
217-228

288CT FOC
1-216

288CT FOC
1-252

288CT FOC
1-264

SEE SCHEMATIC 3

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 004	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 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	
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25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

REVISIONS

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5	4	3
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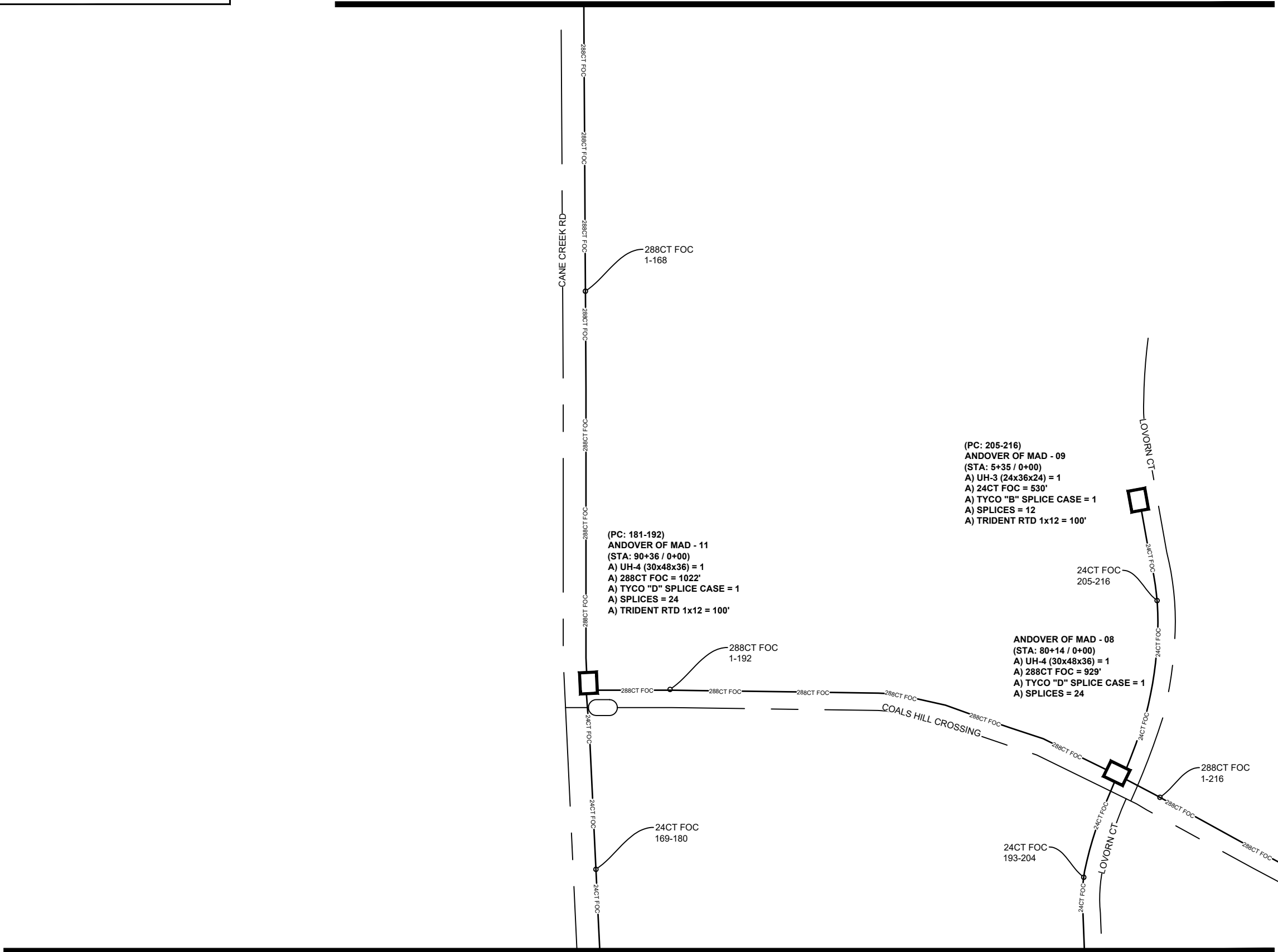
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ONE CALL SYSTEM @ 1-800-227-6477



SEE SCHEMATIC 8



SEE SCHEMATIC 6

SEE SCHEMATIC 4

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 005	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 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	
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19	UH5	
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25	6-1.25" SDR11 HDPE	
26	TYCO "B" SPLICE CASE	
27	TYCO "D" SPLICE CASE	
28	GROUND ROD	
29	SPLICES	
30	BM53FA	

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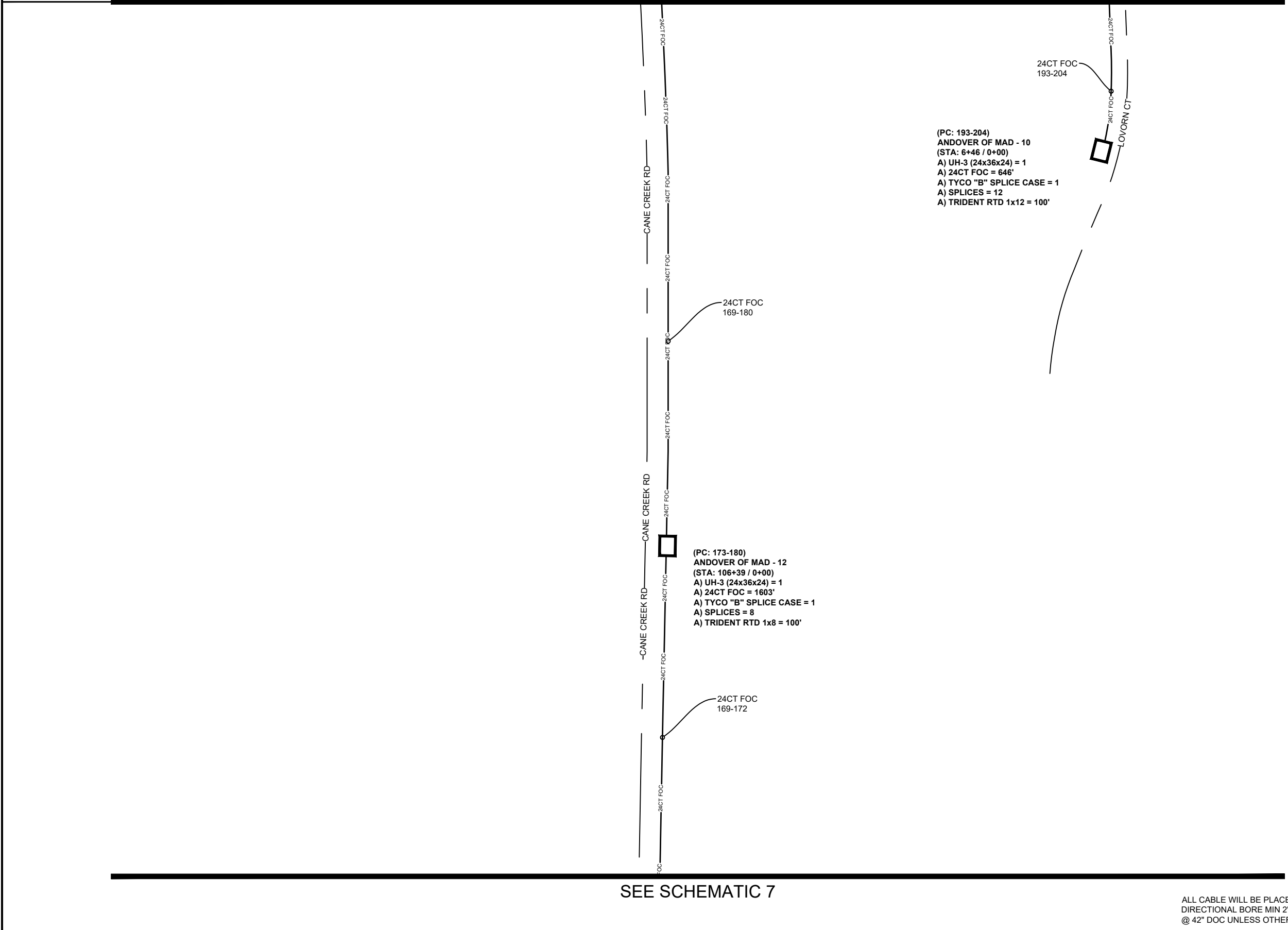
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SEE SCHEMATIC 5



SEE SCHEMATIC 4

SEE SCHEMATIC 3

SEE SCHEMATIC 7

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 006	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 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	
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29	SPLICES	
30	BM53FA	

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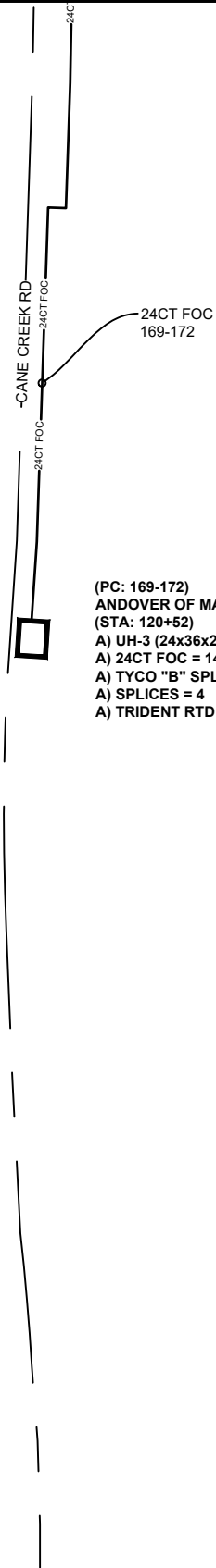
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FLORA
MADISON COUNTY, MISSISSIPPI

SEE SCHEMATIC 6



SEE SCHEMATIC 3

SEE SCHEMATIC 2

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 007	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 7

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	
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29	SPLICES	
30	BM53FA	

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7	2

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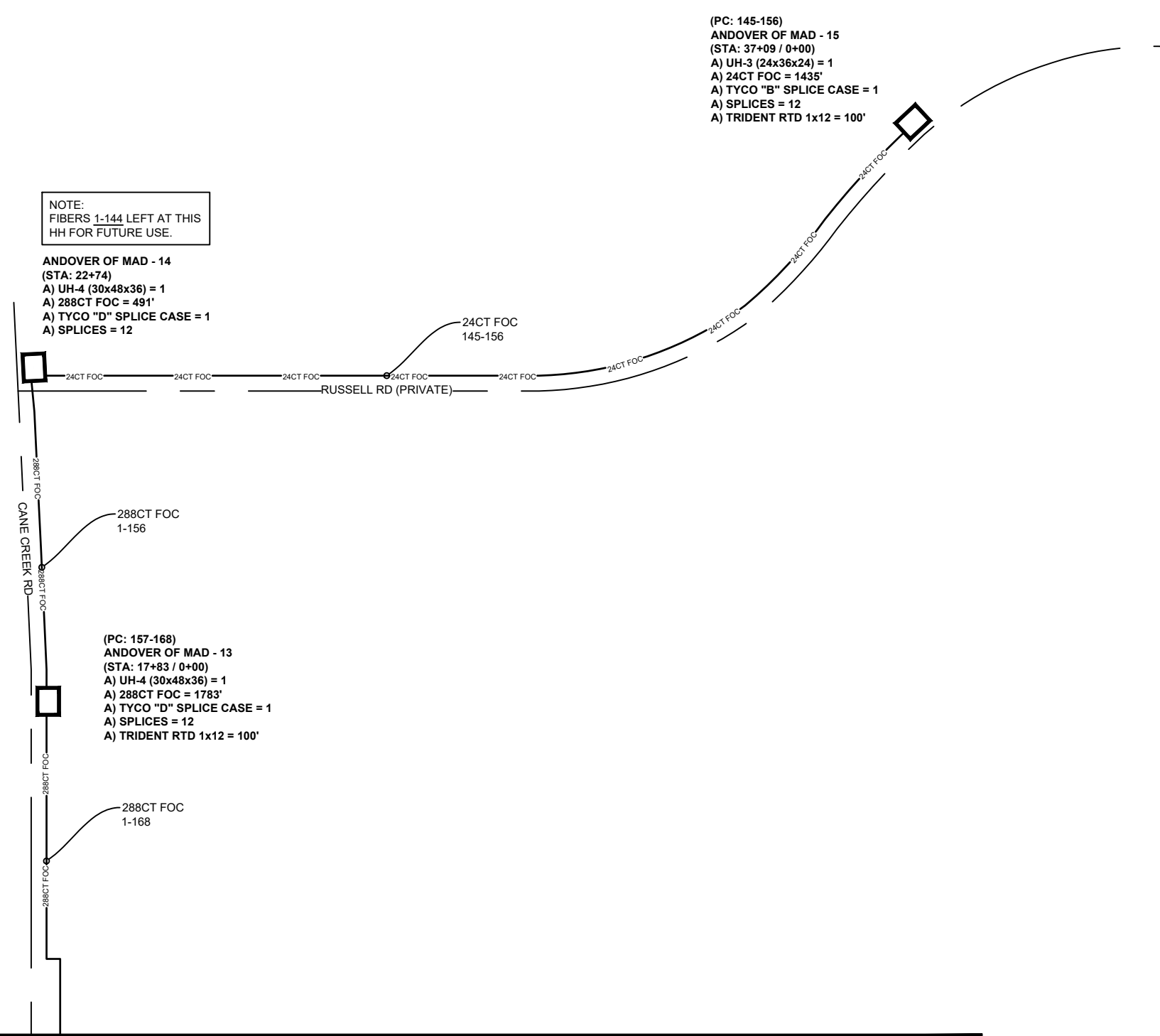


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SEE SCHEMATIC 5

JOB DESCRIPTION

PROJECT NAME ANDOVER OF MADISON CO	
PROJECT CITY ANDOVER	
DATE	DESCRIPTION CONSTRUCTION
SHEET SCHEMATIC 008	DRAWN BY DELTA FIBER
SCALE NTS	PAGE 8

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	
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