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MSR002503



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

INDUSTRIAL STORMWATER NOTICE OF INTENT (ISNOI)

FOR COVERAGE UNDER THE INDUSTRIAL STORMWATER GENERAL NPDES PERMIT MSR00 2503
(NUMBER TO BE ASSIGNED BY STATE)

INSTRUCTIONS

Applicant must be the owner or operator (i.e., legal entity that controls the facility's operation, or the plant/site manager, not the environmental consultant). The owner or operator that receives coverage is responsible for permit compliance. File at least 60 days prior to the commencement of the regulated industrial activity.

Submittals with this ISNOI must include a Storm Water Pollution Prevention Plan (SWPPP) with the minimum components found in ACTs 5-8 of the Industrial Stormwater General Permit. In addition, a United States Geological Survey (USGS) quadrangle map (or a copy) showing site location and extending at least 1/2 mile beyond the site's property boundary is required. If a copy is submitted, provide the name of the quadrangle map that is found in the upper right hand corner. Maps can be obtained from the MDEQ, Office of Geology at 601-961-5523.

ALL FORM BLANKS MUST BE COMPLETED (enter "NA" if not applicable)

THE APPLICANT IS: OWNER OPERATOR (PLEASE CHECK ONE OR BOTH)

OWNER INFORMATION

Owner Contact Name: Russell McLaren Position: MS/TX Environmental Support Manager

Owner Company Name: Entergy Mississippi, LLC

Owner Street (P.O. Box): 308 East Pearl Street

Owner City: Jackson State: MS Zip: 39201

Owner Phone Number: (501) 658-1851 Owner Email: rmclare@entergy.com

OPERATOR INFORMATION (if different than owner)

Operator Contact Name: Wesley Drawl Position: Mgr. Solar Asset Mgmt

Operator Company Name: Entergy Services, LLC

Operator Street (P.O. Box): 2103 Research Forest Drive

Operator City: The Woodlands State: TX Zip: 77381

Operator Phone Number: 337-5261722 Operator Email: wdrawl@entergy.com

b.c

FACILITY INFORMATION

Facility Name: Entergy Mississippi, Sunflower Solar Plant (AI 78590)

Nature of Business (Include 4-digit Standard Industrial Classification Code (SIC) and description):

SIC Code: 4911 Electric Services

Receiving Stream: UT of Quiver River

Is receiving stream on MDEQ's 303(d) List? Yes No

Has a TMDL been established for the receiving stream segment? Yes No

Physical Site Address:

Street: US Highway 49 City: Ruleville, MS

County: Sunflower Zip: 38771

Latitude: 33 degrees 45 minutes 45 seconds Longitude: 90 degrees 31 minutes 37 seconds

Method Used to Determine Lat & Long (GPS of plant entrance) or Map Interpolation): Google Map

Attach a copy of any existing laboratory data for each storm water outfall. If multiple sampling has been performed, provide a summary for each parameter, including sampling dates and the minimum, average and maximum values.

Is this a SARA Title III, Section 313 facility utilizing water priority chemicals at threshold amounts? Yes No
If yes, please attach a list of water priority chemicals present at the facility.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

Is this notice for a facility that will require other permits? Yes No

If yes, check which one(s): Air, Hazardous Waste, Pretreatment, Water State Operating, Individual NPDES, or list Other(s):

How will sanitary sewage be collected and treated? MDOH Approved on-site no discharge system

Indicate any local storm water ordinance with which the facility must comply and submit any documentation of approval.
NA

Is treatment of storm water provided at any outfall? Yes No

If yes, please describe: _____

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Signature¹ (Must be signed by operator when different than owner)

4-3-23

Date Signed

Wesley Drawl

Printed Name¹

Solar Asset Manager

Title

¹This application shall be signed according to the General Permit, ACT 16, T-9, as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by principal executive officer, the mayor, or ranking elected official.

After signing please mail to:

Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, MS 39225

REAL PROPERTY IN THE COUNTY OF SUNFLOWER, STATE OF MISSISSIPPI, BEING A PORTION OF SECTIONS 19, 20, 28, 29 AND 30, TOWNSHIP 22 NORTH, RANGE 3 WEST, CHOCTAW MERIDIAN, SUNFLOWER COUNTY, MISSISSIPPI, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

ALL THAT PART OF SECTION 19 , SUBJECT TO A PRIOR CONVEYANCE OF 2 ACRES FOR RIGHT-OF-WAY FOR HIGHWAY, LYING EAST OF HIGHWAY 49, AND

SOUTHWEST QUARTER OF SECTION 20, SUBJECT TO A PRIOR CONVEYANCE OF 1 ACRE FOR RIGHT-OF-WAY FOR HIGHWAY, LYING EAST OF HIGHWAY 49, AND

NORTH HALF OF SECTION 29, AND

ALL THAT PART OF THE NORTHEAST QUARTER OF SECTION 30. SUBJECT TO A PRIOR CONVEYANCE OF 3 ACRES FOR RIGHT-OF-WAY FOR HIGHWAY, AND LESS 5 ACRES LEASED TO THE AMERICAN LEGION AND V.F.W., LYING EAST OF HIGHWAY 49, AND

WEST HALF OF NORTHWEST QUARTER OF SECTION 28,

LESS AND EXCEPT, A PARCEL OF LAND DESCRIBED IN INSTRUMENT NO. 2017005229, LOCATED IN THE NE 1/4 OF THE NE 1/4 OF SECTION 30, TOWNSHIP 22 NORTH, RANGE 3 WEST, CHOCTAW MERIDIAN, SUNFLOWER COUNTY, MISSISSIPPI, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF THE NORTH SUNFLOWER COUNTY HOSPITAL PROPERTY, AS RECORDED IN THE OFFICE OF THE CHANCERY CLERK OF SUNFLOWER COUNTY, MISSISSIPPI IN BOOK U-21, PAGE 247, SAID POINT BEING LOCATED ON THE EAST RIGHT-OF-WAY LINE OF U.S. HIGHWAY 49, THENCE RUN NORTHEASTERLY ALONG THE CURVED EAST RIGHT-OF-WAY LINE OF SAID HIGHWAY A DISTANCE OF 1646.56 FEET TO THE NORTHWEST CORNER OF THE LAUREL KOLL PROPERTY, AS RECORDED IN THE OFFICE OF THE CHANCERY CLERK OF SUNFLOWER COUNTY, MISSISSIPPI IN BOOK M-20, PAGE 66, THENCE CONTINUE NORTHEASTERLY ALONG A LINE 30 FEET EAST OF AND PARALLEL WITH THE CENTERLINE OF SAID HIGHWAY FOR A DISTANCE OF 4756.3 FEET TO THE POINT OF BEGINNING OF THE PARCEL HEREIN DESCRIBED; THENCE CONTINUE NORTHEASTERLY ALONG THE EAST RIGHT-OF-WAY LINE OF U.S. HIGHWAY 49 FOR A DISTANCE OF 384.0 FEET TO A POINT; THENCE TURN RIGHT 90°00' AND RUN 384.0 FEET TO A POINT; THENCE TURN RIGHT 90°00' AND RUN 384.0 FEET TO A POINT; THENCE TURN RIGHT 90°00' AND RUN 384.0 FEET TO THE POINT OF BEGINNING. CONTAINING 3.38 ACRES, MORE OR LESS.

NOTED AS 'EXCEPTION 1' ON SHEET 2 OF 2 OF EXHIBIT B.

0020403_EXB01_LEASE-BNDY.dwg

DATE: 11/13/2020

SHEET: 1 OF 2

Westwood

Phone (480) 747-8558 6909 East Greenway Parkway, Suite 250
Fax (480) 376-8025 Scottsdale, AZ 85254
westwoodps.com

Westwood Professional Services, Inc.

**Sunflower County
Solar Project
SUNFLOWER COUNTY, MISSISSIPPI**

CLASS D SURVEY

EXHIBIT A

LEASE DESCRIPTION

LESS AND EXCEPT, A PARCEL OF LAND LOCATED IN SOUTHEAST QUARTER OF SECTION 19, THE SOUTHWEST QUARTER OF SECTION 20, THE NORTH HALF OF SECTION 29 AND THE NORTHEAST QUARTER OF SECTION 30, TOWNSHIP 22 NORTH, RANGE 3 WEST, CHOCTAW MERIDIAN, SUNFLOWER COUNTY, MISSISSIPPI, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF THE NORTH HALF OF SAID SECTION 29; THENCE WEST ALONG THE NORTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 30, NORTH 88°50'56" WEST, A DISTANCE OF 510.92 FEET TO A POINT ON THE EASTERLY-RIGHT-OF-WAY LINE OF HIGHWAY 49, SAID POINT ALSO BEING THE POINT OF BEGINNING; THENCE NORTHERLY ALONG SAID RIGHT-OF-WAY LINE, NORTH 19°22'03" EAST, A DISTANCE OF 160.55 FEET TO A POINT ON THE NORTH LINE OF A 40.00 FEET WIDE EASEMENT RECORDED AS INSTRUMENT NO. 2020000274; THENCE EASTERLY ALONG SAID NORTH LINE, SOUTH 85°55'13" EAST, A DISTANCE OF 957.00 FEET; THENCE SOUTH 45°58'30" WEST, A DISTANCE OF 432.58 FEET; THENCE NORTH 85°55'13" WEST, A DISTANCE OF 357.00 FEET; THENCE SOUTH 19°21'45" WEST, A DISTANCE OF 51.59 FEET; THENCE NORTH 70°38'56" WEST, A DISTANCE OF 385.03 FEET TO A POINT ON SAID EASTERLY RIGHT-OF-WAY LINE; THENCE NORTHERLY ALONG SAID RIGHT-OF-WAY LINE, NORTH 19°22'03" EAST, A DISTANCE OF 121.76 FEET TO THE POINT OF BEGINNING. CONTAINING 6.34 ACRES, MORE OR LESS.

NOTED AS 'EXCEPTION 2' ON SHEET 2 OF 2 OF EXHIBIT B.

CONTAINING 615.62 ACRES, MORE OR LESS

SEE EXHIBIT 'B', ATTACHED HERETO, AND MADE A PART OF HEREOF.

APN: 064-20-00-005.00

SURVEYOR:
SCOTT BERGHERR, PS-3236
2740 DALLAS PKWY, #280
PLANO, TX 75093
FIELD WORK 9/2018



0020403_EXB01_LEASE-BNDY.dwg

DATE: 11/13/2020

SHEET: 2 OF 2

Westwood

Phone (480) 747-6558 6909 East Greenway Parkway, Suite 250
Fax (480) 376-8025 Scottsdale, AZ 85254
westwoodps.com

Westwood Professional Services, Inc.

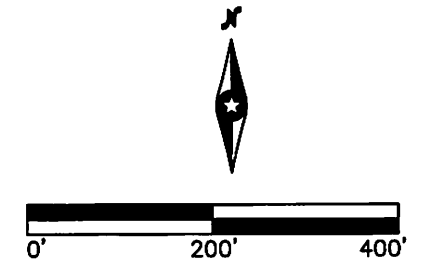
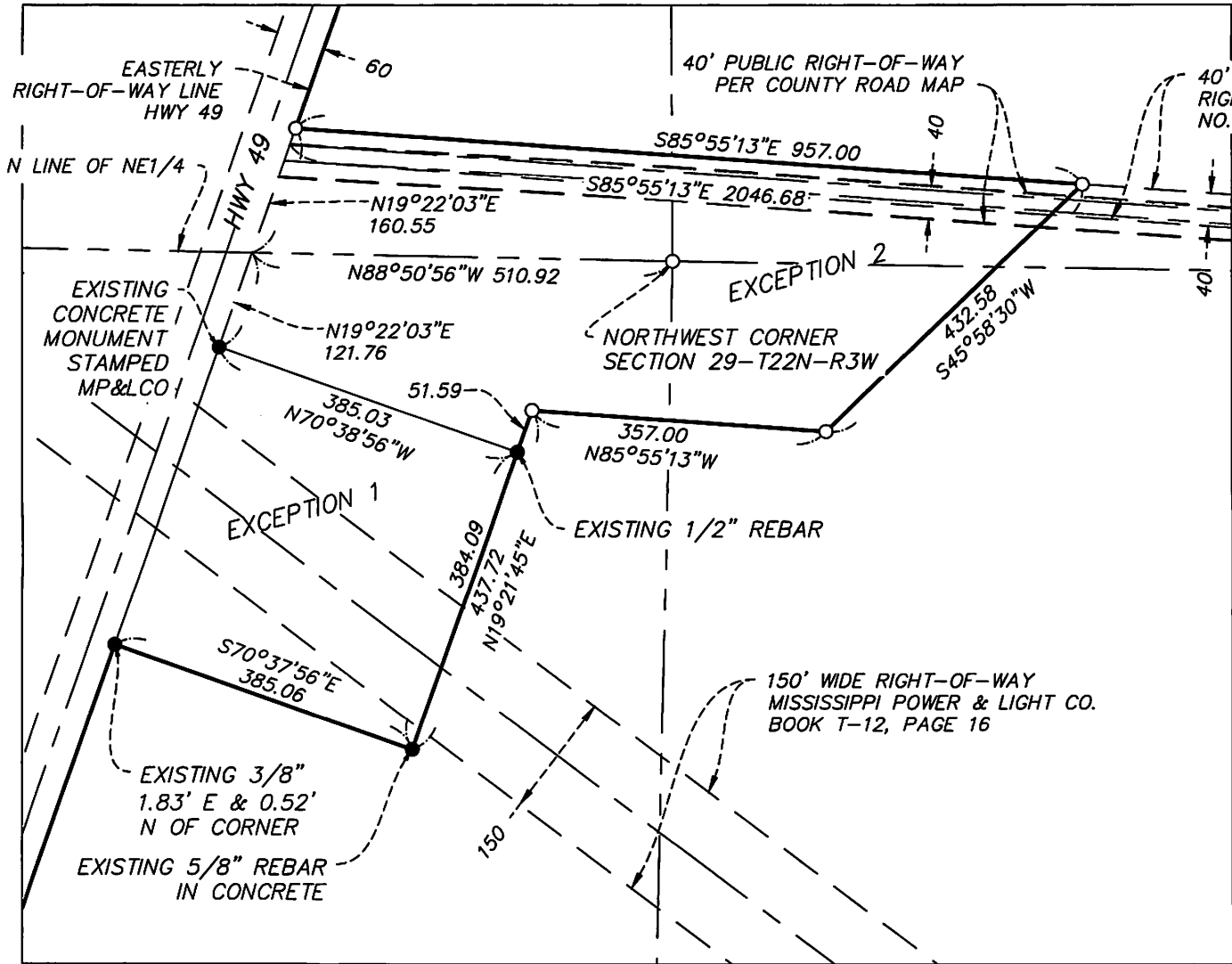
**Sunflower County
Solar Project**
SUNFLOWER COUNTY, MISSISSIPPI

CLASS D SURVEY

EXHIBIT A

LEASE DESCRIPTION

DETAIL



NOTE - SEE SHEET 1 OF 2 FOR LEGEND

0020403_EXB01_LEASE-BNDY.dwg

DATE: 11/13/2020
SHEET: 2 OF 2

Westwood

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Fax (480) 376-8025 Scottsdale, AZ 85254
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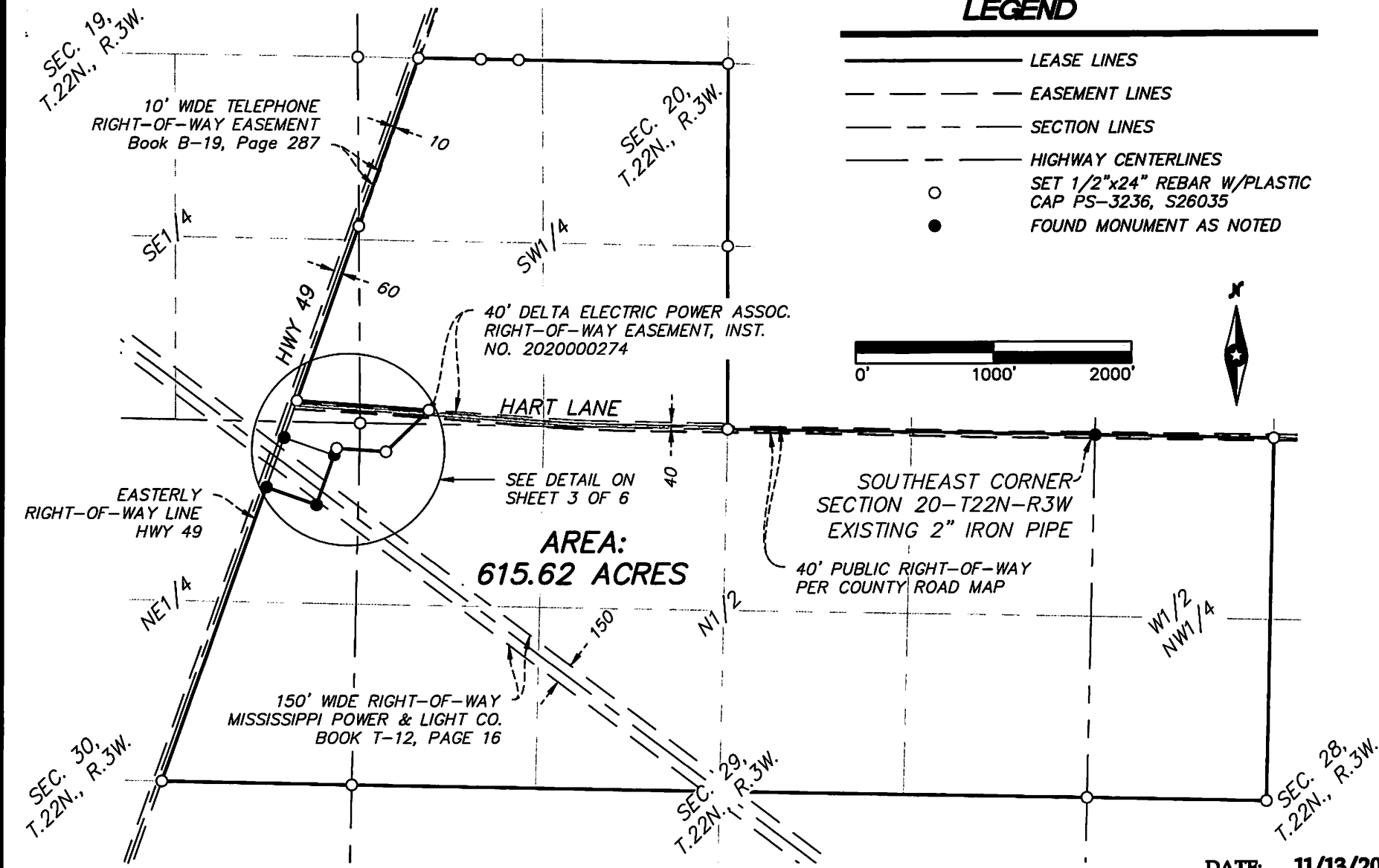
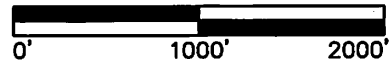
Westwood Professional Services, Inc.

**Sunflower County
Solar Project**
SUNFLOWER COUNTY,
MISSISSIPPI

CLASS D SURVEY
EXHIBIT B

LEGEND

- LEASE LINES
- - - - EASEMENT LINES
- SECTION LINES
- - - - HIGHWAY CENTERLINES
- SET 1/2"x24" REBAR W/PLASTIC CAP PS-3236, S26035
- FOUND MONUMENT AS NOTED



0020403_EXB01_LEASE-BNDY.dwg

DATE: 11/13/2020
SHEET: 1 OF 2

Westwood

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Fax (480) 378-8025 Scottsdale, AZ 85254
westwoodps.com

Westwood Professional Services, Inc.

**Sunflower County
Solar Project
SUNFLOWER COUNTY,
MISSISSIPPI**

**CLASS D SURVEY
EXHIBIT B**



Entergy Services, LLC
MS/TX Environmental Support
308 East Pearl Street,
P.O. Box 1640
Jackson, MS 39201

Chief, Environmental Permits Division
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, MS 39225

Dear Mrs Rudolph;

Entergy Mississippi is respectfully requesting coverage for the new Sunflower Solar site (AI 78590) located in Ruleville, Mississippi

In an effort to expediate consideration we are submitting the Baseline Notice of Intent Mississippi Baseline Stormwater Permit. The Baseline Notice of Intent form is enclosed along with a map. The SWPPP is actively being prepared as well as the required quad map by FC&E Engineering and will be submitted once it is finalized over the next couple of weeks.

We appreciate your assistance with obtaining coverage. Please feel free to contact me if there are any questions and we will be submitting the SWPPP after final review and completion.

Respectfully Submitted,

Paula R Weaver
Entergy MS/TX Env Support

RECEIVED

APR 05 2023

DEPT. OF ENVIRONMENTAL QUALITY