



Indiana Department of Environmental Management Office of Water Quality Wetlands Section

Publication Date:
March 5, 2024

IDEM ID Number:
2024-114-3-JLB-A

Closing Date:
April 4, 2024

Corps of Engineers ID Number:
LRL-2023-00820-jde

PUBLIC NOTICE

To all interested parties:

This letter shall serve as a formal notice of the receipt of an application for a **State Isolated Wetland Individual Permit** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for permits required under IC 13-18-22 and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2 and all applicable provisions of IC 13-18-22.

1. Applicant: Mr. Brian Catt
Duke Energy
1000 East Main Street
Plainfield, IN 46168

2. Agent: Landon Vine
V3 Companies, Ltd.
619 North Pennsylvania Street
Indianapolis, IN 46204

3. Project location: Bartholomew County
Latitude 39.1349, Longitude -85.9491
From downtown Indianapolis, travel south on I-65 to exit #64 for West County Road 450 South/East State Road 58 East in Columbus, Indiana. Turn left to travel east for approximately 0.6 mile. Turn left onto Norcross Drive, and the Walesboro Substation will be on the left.

4. Affected waterbody: Isolated palustrine forested (PFO) wetland and palustrine emergent (PEM) wetland

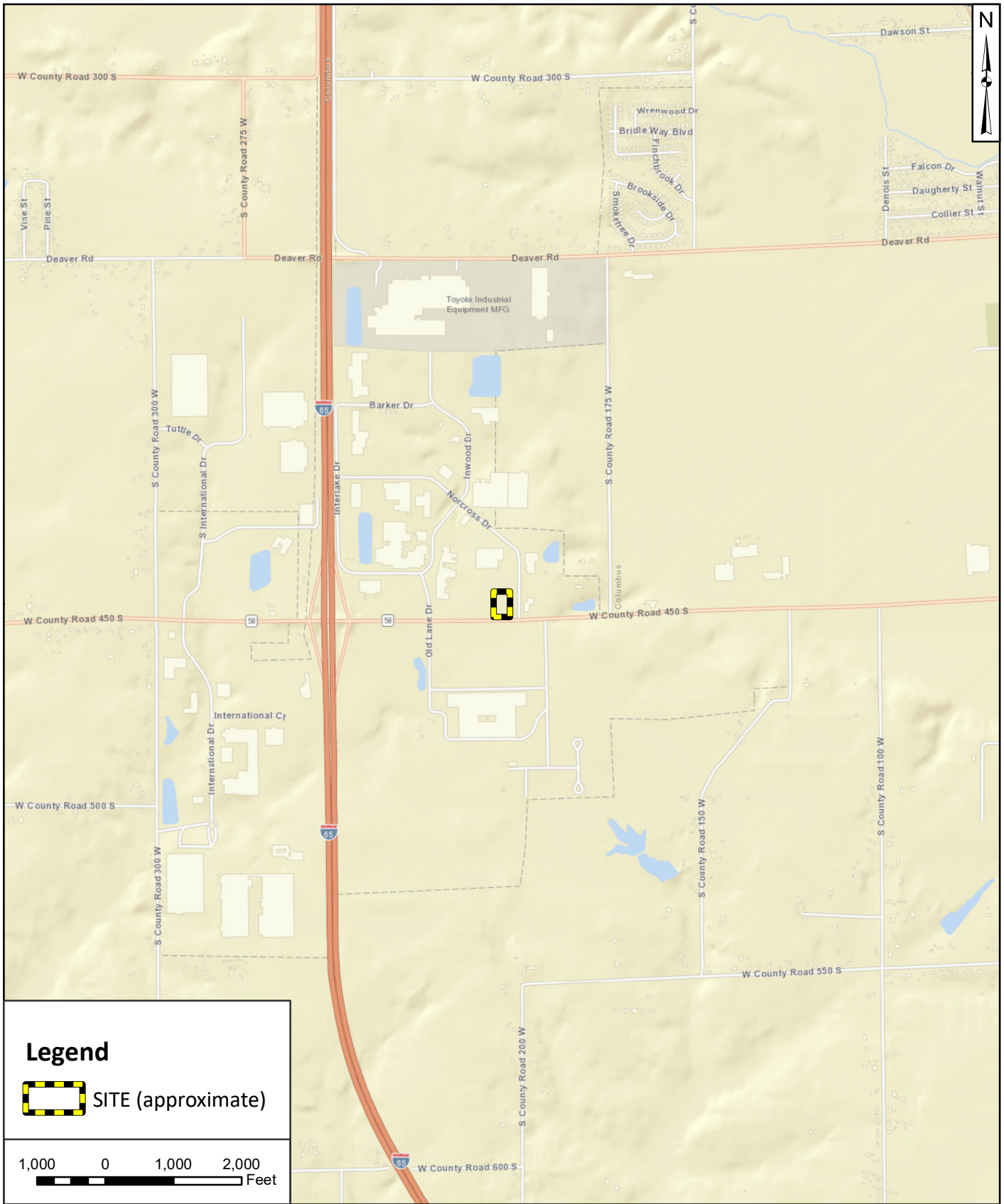
5. Project Description: Duke Energy proposes to expand the existing Walesboro Substation footprint and associated parking/traffic conveyance. As part of the project the applicant proposes to impact 1.57 acres of isolated wetland with 0.81 acre of fill and 0.76 acre of tree clearing. To compensate for these impacts, the applicant proposes to purchase 0.26 acre of PEM wetland credits and 2.46 acres of PFO wetland credits through the Indiana Stream and Wetland Mitigation Program – In-Lieu Fee. For additional information please visit the following webpage address:
<http://www.in.gov/idem/5474.htm>

Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the state isolated wetland permit review process.


Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.


Questions? Additional information may be obtained from Jake Brinkman, Project Manager, at 317-306-8995 or jbrinkma@idem.in.gov. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to:

100 North Senate Avenue
MC65-42 WQS IGCN 1255
Indianapolis, Indiana 46204-2251
FAX: 317/232-8406



Legend

 SITE (approximate)

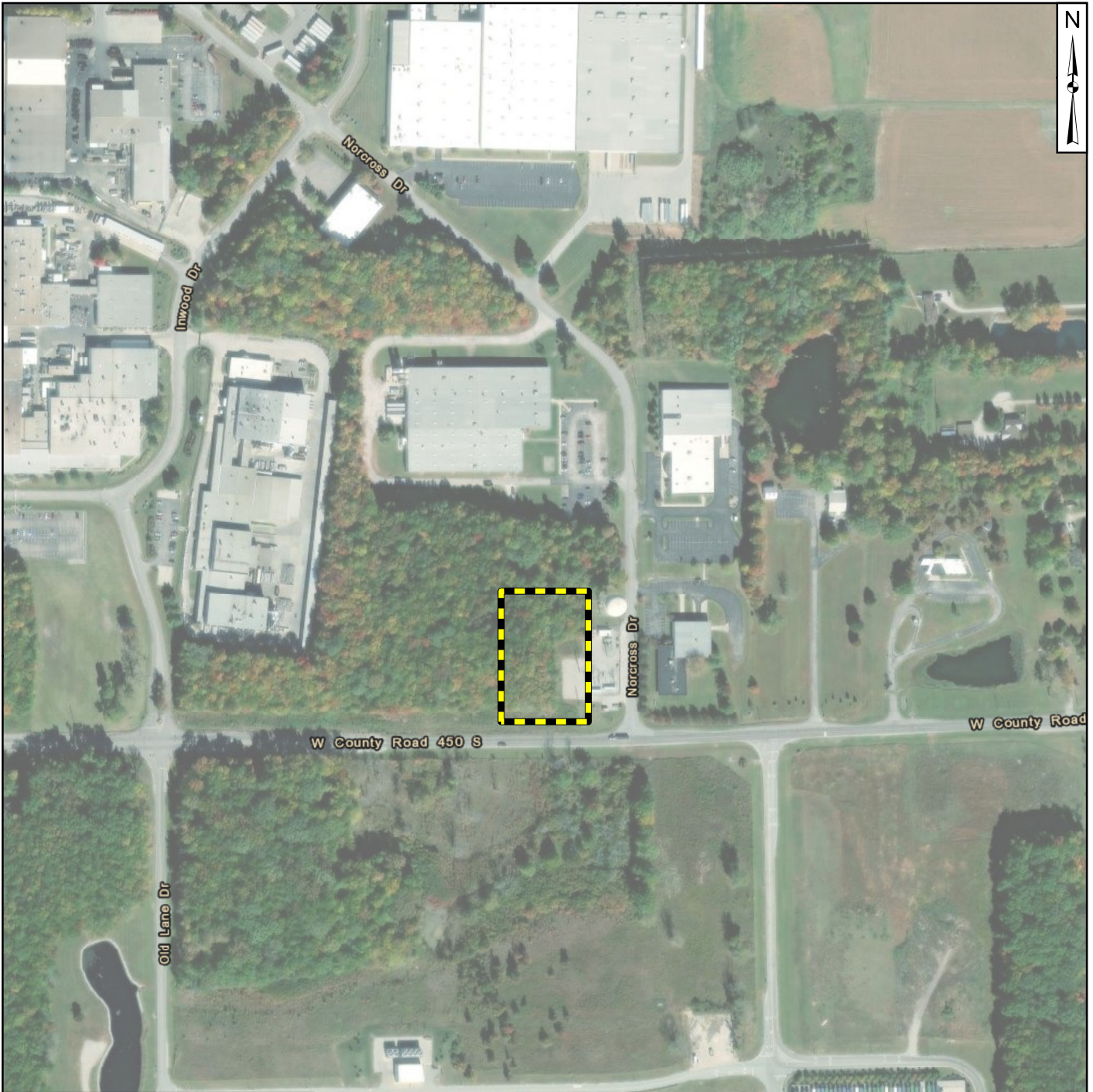
1,000 0 1,000 2,000
 Feet

 619 N. Pennsylvania Street
 Indianapolis, IN 46204
 317.423.0690 phone
 www.v3co.com


Visio, Vertere, Virtute...
"The Vision To Transform with Excellence"

| | |
|---------------------------|--|
| PROJECT NO.: 20568.036 | CLIENT: Duke Energy 1000 East Main Street Plainfield, Indiana 46168 |
| CREATED BY: LPV | |
| DATE: 08/30/2022 | BASE LAYER: ESRI World Street Map (2019) |
| SCALE: See Scale Bar | |

| | |
|--|---------------------|
| TITLE: PROJECT LOCATION MAP | FIGURE: 1 |
| SITE: Walesboro Substation Walesboro, Bartholomew County, IN | |



Legend

 SITE (approximate)

200 0 200 400
Feet



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Indianapolis, IN 46204
317.423.0690 phone
www.v3co.com

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PROJECT NO.:
20568.036

CREATED BY:
LPV

DATE:
01/05/2024

SCALE:
See Scale Bar

CLIENT:
Duke Energy
1000 East Main Street
Plainfield, Indiana 46168

BASE LAYER:
Aerial Imagery
(2021)

TITLE:

AERIAL PHOTOGRAPH MAP

SITE:

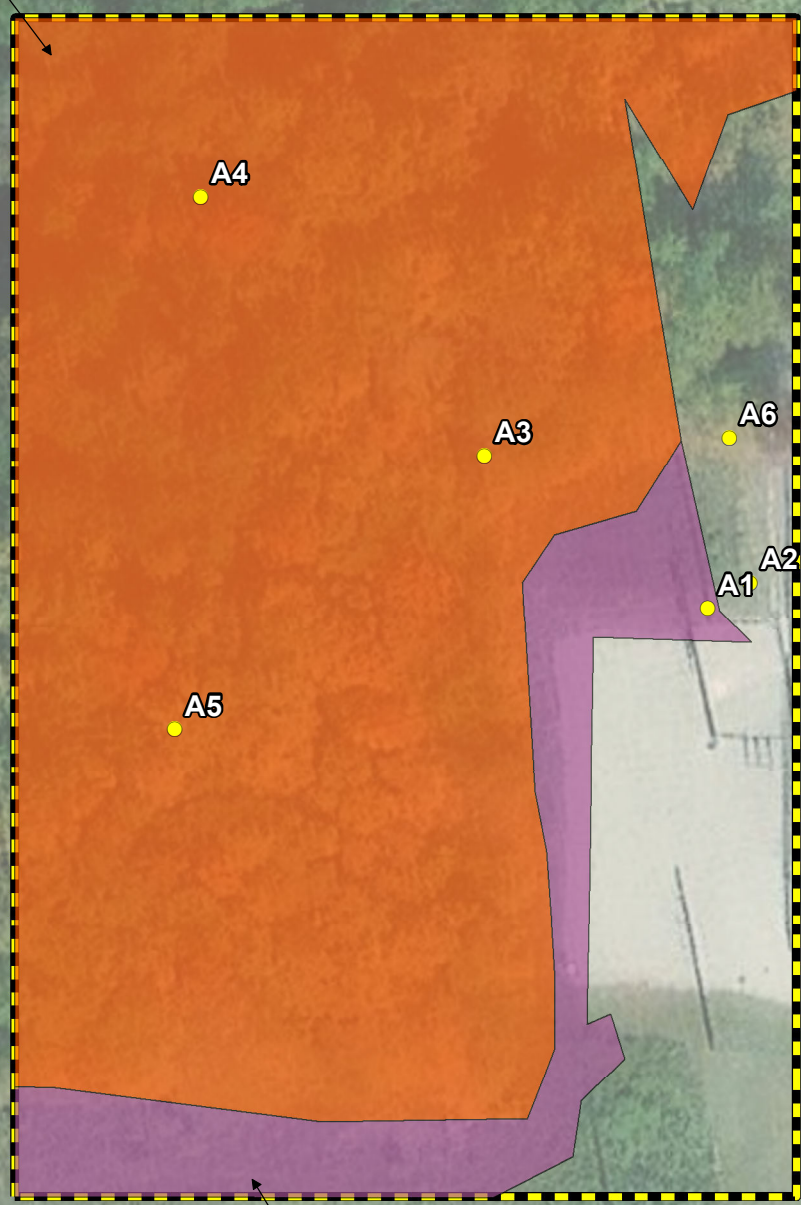
Walesboro Substation
Walesboro, Bartholomew County, IN

FIGURE:

6



Wetland A, PFO portion
±1.45 acres on-SITE
Continues off-SITE



Wetland A, PEM portion
±0.21 acres on-SITE
Continues off-SITE

Legend

- SITE (approximate)
- PEM Wetland
- PFO Wetland
- Data Point



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Indianapolis, IN 46204
317.423.0690 phone
www.v3co.com

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PROJECT NO.: 20568.036
CREATED BY: LPV
DATE: 10/25/2023
SCALE: See Scale Bar

CLIENT: Duke Energy
1000 East Main Street
Plainfield, Indiana 46168
BASE LAYER: Aerial Imagery
(2021)

TITLE: **WETLAND AND DATA POINT
LOCATION MAP**
SITE: Walesboro Substation
Walesboro, Bartholomew County, IN

FIGURE:
7

Photo: 1

Data Point A1 –
Wetland A
(PEM Portion)

Direction of View:

East

Date:

17 August 2022



Photo: 2

Data Point A2 –
Upland area adjacent
to Wetland A

Direction of View:

East

Date:

17 August 2022



Photo: 3

Data Point A3 –
Wetland A
(PFO Portion)

Direction of View:

North

Date:

17 August 2022



Photo: 4

Data Point A4 –
Wetland A
(PFO Portion)

Direction of View:

Northwest

Date:

17 August 2022



Photo: 5

Data Point A5 –
Wetland A
(PFO Portion)

Direction of View:

South

Date:

17 August 2022



Photo: 6

Data Point A6 –
Upland area adjacent
to Wetland A

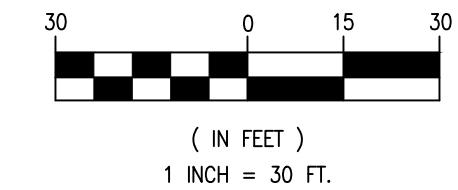
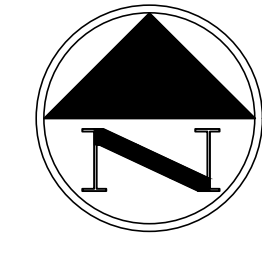
Direction of View:

East

Date:

17 August 2022





LEGEND

- SITE BOUNDARY
- EXISTING WETLAND (PEM)
- EXISTING WETLAND (PFO)

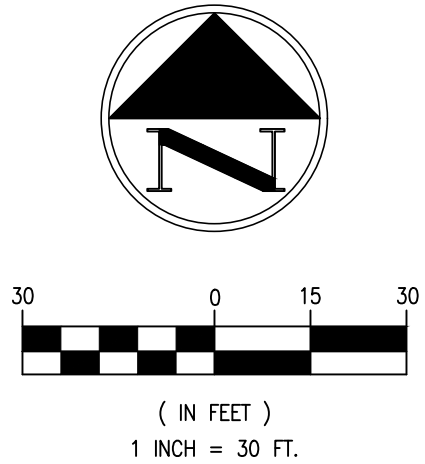
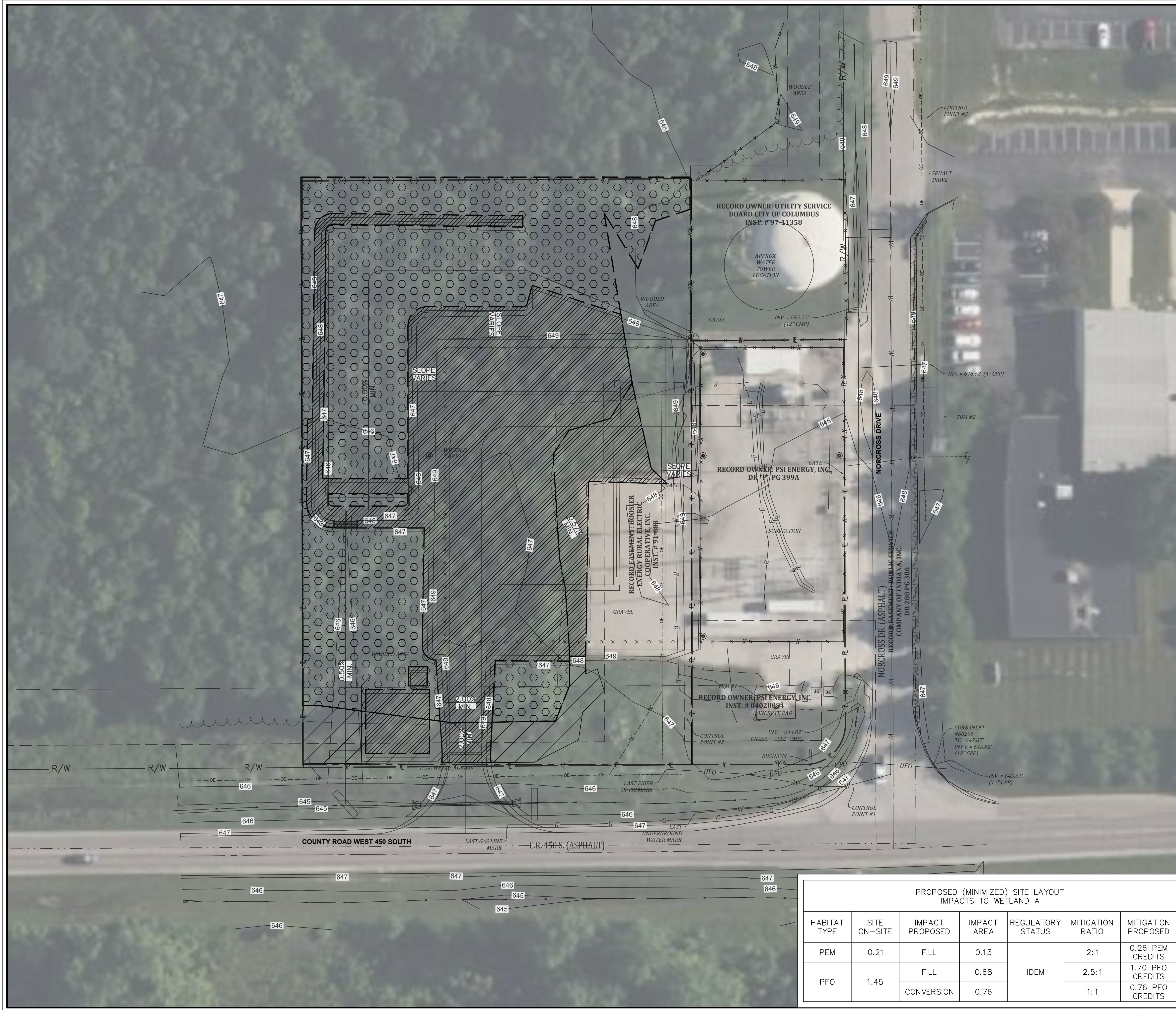
WETLAND A
 ±1.45 ACRE PFO
 ±0.68 ACRE FILL IMPACTS
 ±0.77 ACRE CONVERSION IMPACTS

WETLAND A
 ±0.21 ACRE PEM
 ±0.13 ACRE FILL IMPACTS

COUNTY ROAD WEST 450 SOUTH

NORCROSS DRIVE

| | | | | | |
|---|---------|---|--|--------------------------|--------------------------|
| EXISTING CONDITIONS WALESBORO SUBSTATION COLUMBUS EXPANSION | INDIANA | 610 N Pennsylvania Street Indianapolis, IN 46204 317.423.0680 phone www.v3co.com | ORIGINAL ISSUE DATE: 10/27/23 | REVISIONS | |
| | | | | NO. DATE DESCRIPTION | NO. DATE DESCRIPTION |
| | | | PROJECT NO.: 20568.036 PROJECT MANAGER: JM DESIGNED BY: LV DRAWN BY: LV | 1 10/27/23 | |
| NR1.0 | | | | | |



- LEGEND**
- SITE BOUNDARY
 - EXISTING WETLAND (PEM)
 - EXISTING WETLAND (PFO)
 - PROPOSED FILL IMPACTS
 - PROPOSED CONVERSION IMPACTS

**PROPOSED (MINIMIZED) SITE LAYOUT
IMPACTS TO WETLAND A**

| HABITAT TYPE | SITE ON-SITE | IMPACT PROPOSED | IMPACT AREA | REGULATORY STATUS | MITIGATION RATIO | MITIGATION PROPOSED |
|--------------|--------------|-----------------|-------------|-------------------|------------------|---------------------|
| PEM | 0.21 | FILL | 0.13 | IDEM | 2:1 | 0.26 PEM CREDITS |
| | | CONVERSION | 0.76 | | 1:1 | 0.76 PFO CREDITS |
| PFO | 1.45 | FILL | 0.68 | IDEM | 2.5:1 | 1.70 PFO CREDITS |
| | | CONVERSION | 0.76 | | 1:1 | 0.76 PFO CREDITS |

REVISIONS

| NO. | DATE | DESCRIPTION |
|-----|----------|-------------|
| 1 | 02.02.24 | |

ORIGINAL ISSUE DATE: 10.27.23

| | |
|------------------------|-----------------|
| PROJECT NO.: 20568.036 | DESIGNED BY: LV |
| PROJECT MANAGER: JM | DRAWN BY: LV |

PROPOSED IMPACTS (MINIMIZED)
WALESBORO SUBSTATION
COLUMBUS EXPANSION
INDIANA

619 N Pennsylvania Street
Indianapolis, IN 46204
317.423.0680 phone
www.v3co.com

DRAWING NO.
NR2.2