



MEMORANDUM

To: Nick Flodstrom
SunCode Energy
Phone: (845) 283-9060
Email: nicholas.flodstrom@suncodeenergy.com

From: Hanna London, PE
Kimley-Horn and Associates, Inc.
Phone: (331) 235-9565
Email: Hanna.London@kimley-horn.com

Date: April 8, 2026

Re: ***Douglas Family Butterfly Garden and Solar Farm LLC – Transportation and Access Plan
South of Norris Road and East of Bliss Road, Blackberry Township
Kane County, IL***

Introduction

Kimley-Horn and Associates, Inc. (Kimley-Horn) is the engineering consultant for Douglas Family Butterfly Garden and Solar Farm LLC (The Applicant), a wholly owned subsidiary of SunCode Energy LLC. It is our understanding that The Applicant is submitting for a Special Use Permit application to construct a 5.0 MWac Commercial Solar Energy Facility located off Norris Road in unincorporated Kane County on parcels 11-34-200-019, 11-34-400-005, and 11-35-300-010.

This memorandum provides information on the proposed Construction and Operations Access as well as anticipated traffic and routes based on the project location and projects of similar size.

Pre-Development

The proposed site is currently used for agricultural purposes. The site is bound to the north by Norris Road, to the east by agricultural land and residences, and to the west and south by agricultural land. Access to the site is proposed via a new proposed driveway along Norris Road approximately 900 feet down the road in the east direction from the intersection of Norris Road and Bliss Road.

See attached **Construction and Operations Access Plan** for project location.

Construction

At the time of this memorandum, it is anticipated that site access during construction will be provided via a new proposed driveway along Norris Road approximately 900 feet east from the intersection of Norris Road and Bliss Road. Prior to the beginning of construction, a temporary stabilized construction entrance consisting of 1-1/2" to 3" rock a minimum of 8" thick, 20' wide and 50' long will be installed to provide a stable entrance for construction traffic at the proposed entrance location.

Based on similar commercial solar energy facilities of this size, it is estimated that approximately 25 deliveries via WB-67 semi-tractor trailers will be required during the construction phase to deliver the pile, racking, modules, inverters, electrical and switchyard equipment. It is anticipated that at the peak of construction, approximately 20 construction workers will be needed. Construction of the proposed development is projected to be completed within 8-9 months. Equipment delivery will typically occur between Month 2 and Month 4 of the construction period and taper off dramatically by the end of Month 4. The peak number of construction workers on site will occur around Month 5 and will taper off by the end of Month 7.

Based on the project location, it is anticipated that construction traffic accessing the site will originate from Interstate - 88, north on Illinois Route 47 (IDOT District 1), east on Main Street/County Highway 10 (Kane County), south on Bliss Road (Kane County), and north on Norris Road (Blackberry Township).

See attached **Construction and Operations Access Plan** for a depiction of the proposed access routes.

Post-Construction

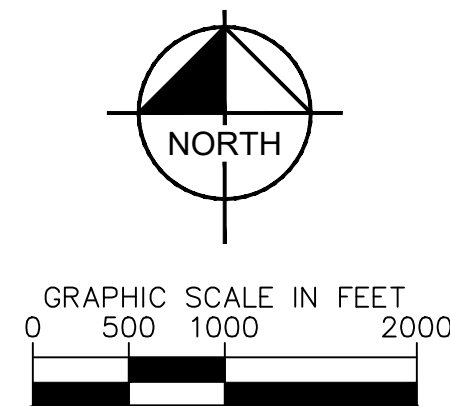
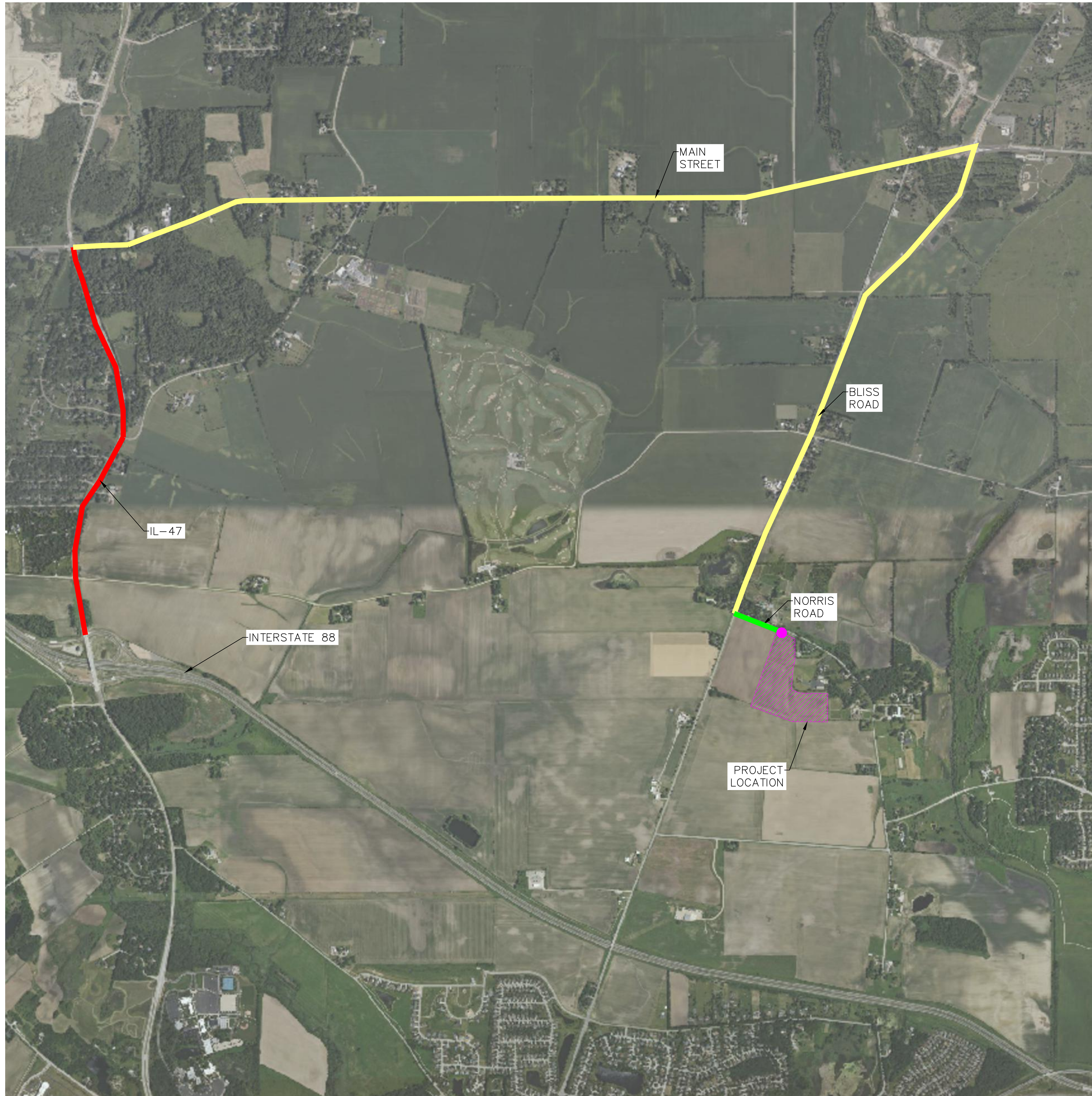
After construction is complete, the site will be accessed via the same entry location that was utilized during construction. Compacted earth or gravel access roads will be utilized to access the interior of the site operations and maintenance. Once the site is fully operational, it is anticipated that no more than four vehicles will visit the site on a quarterly basis for routine maintenance.

See **Exhibit M – Geometric Site Plan** which shows the proposed access roads.

Attachments

- Road Jurisdiction Map
- Construction and Operations Access Plan

Drawing name: K:\GIS_LIN\180124002_SoilsCode_Douglas Family Butterflies_IL_V2_Design\CAD\Exhibits\Transportation and Access Plan\Exhibits\CAD\Douglas Family Butterflies_ROAD JURISDICTION MAP.dwg Layout: Apr 08, 2026 3:22pm by: LucindaLeBlond
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SITE ACCESS LEGEND	
█	STATE (IDOT)
█	COUNTY (KANE COUNTY)
█	TOWNSHIP (BLACKBERRY)
	PROJECT LOCATION
●	APPROXIMATE PROPOSED SITE ACCESS

ROAD JURISDICTION INFORMATION				
ROAD NAME	JURISDICTION LEVEL	JURISDICTION (AHJ)	CONTACT	CONTACT PHONE NUMBER
U.S. INTERSTATE 88	STATE	ILLINOIS TOLLWAY	ILLINOIS TOLLWAY HEADQUARTERS	(800) 824-7277
IL-47	STATE	IDOT	IDOT REGION 1 ENGINEER: JOSE RIOS	(847) 705-4401
MAIN STREET	COUNTY	KANE COUNTY	KANE COUNTY DOT CHIEF OF CONSTRUCTION: MICHAEL ZAKOSEK	(630) 584-1170
BLISS ROAD	COUNTY	KANE COUNTY	KANE COUNTY DOT CHIEF OF CONSTRUCTION: MICHAEL ZAKOSEK	(630) 584-1170
NORRIS ROAD	TOWNSHIP	TOWNSHIP OF BLACKBERRY	BLACKBERRY TOWNSHIP HIGHWAY COMMISSIONER: RODNEY FEECE	(630) 365-9109

- | NOTES |
|--|
| 1. PERMITS AND/OR ROAD USE AGREEMENTS SHALL BE COORDINATED WITH THE STATE, COUNTY, AND APPLICABLE MUNICIPALITIES PRIOR TO PROJECT CONSTRUCTION. THE PROJECT WILL ENSURE THAT ALL EXISTING ROADWAYS USED FOR PROJECT ACCESS ARE ADEQUATE FOR CONSTRUCTION ACTIVITY. |
| 2. ROAD JURISDICTION LEVELS SHOWN ON THIS PLAN ARE BASED ON IDOT ROAD JURISDICTION GIS. |

No.	REVISIONS	DATE

Kimley»Horn
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 570 LAKE COOK RD SUITE 200
 DEERFIELD, IL 60015
 WWW.KIMLEY-HORN.COM

PRELIMINARY - NOT FOR CONSTRUCTION

KHA PROJECT	DATE	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
180124002	4/8/2026	AS SHOWN	JMT	JMT	HLL

ROAD JURISDICTION MAP

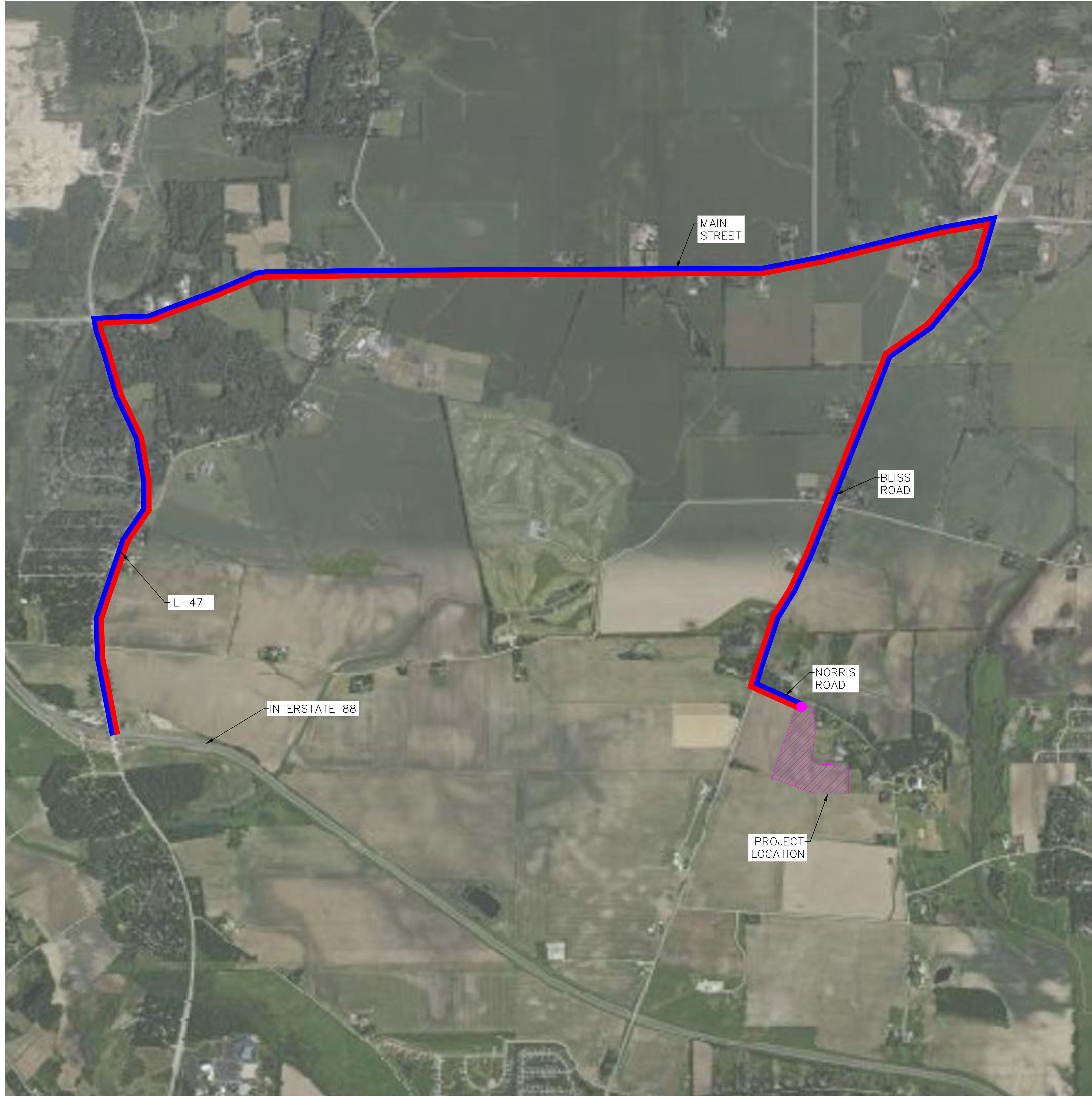
DOUGLAS FAMILY BUTTERFLY GARDEN AND SOLAR FARM LLC
 KANE COUNTY, IL

NOT FOR CONSTRUCTION



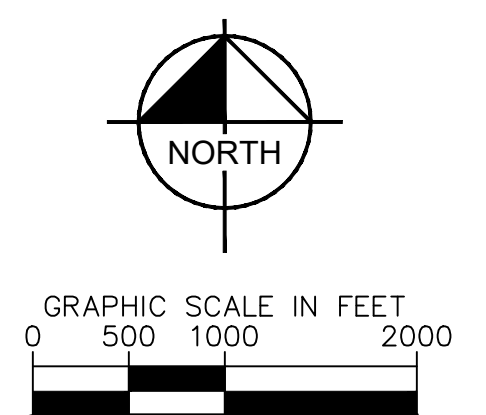
1-800-892-0123

Drawing name: K:\CHS_DEA\180124002_SunCode_Douglas Family Butterfly_L1_V2_Design\CAD\Exhibits\Transportation and Access Plan\Exhibits\CAD\Douglas Family Butterfly_CONSTRUCTION AND OPERATIONS ACCESS PLAN.dwg Layout1 Apr 08, 2026 3:20pm by LucindaBatt
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LEGEND

- DELIVERY TRUCK ROUTE (WB-67 SEMI)
- PASSENGER VEHICLE ROUTE (CONSTRUCTION/MAINTENANCE)
- PROJECT LOCATION
- APPROXIMATE PROPOSED SITE ACCESS



NOT FOR CONSTRUCTION

DOUGLAS FAMILY
BUTTERFLY GARDEN
AND SOLAR FARM LLC

CONSTRUCTION AND
OPERATIONS
ACCESS PLAN

KHA PROJECT	180124002
DATE	4/8/2026
SCALE	AS SHOWN
DESIGNED BY	MAB
DRAWN BY	MAB
CHECKED BY	SMH

PRELIMINARY - NOT
FOR CONSTRUCTION

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NO.	REVISIONS	DATE

