

BEECHER SOLAR

LENAWEE COUNTY, MICHIGAN
 RAISIN CHARTER TOWNSHIP
 SPECIAL CONDITIONAL USE PERMIT - SITE PLAN

APPLICANT:

BEECHER SOLAR, LLC
 700 UNIVERSE BLVD.
 JUNO BEACH, FL 33408
 PHONE: 630.210.2177
 ATTN: KUNHAL PARIKH

CONSULTANT:

ATWELL, LLC
 TWO TOWNE SQUARE, SUITE 700
 SOUTHFIELD, MICHIGAN 48076
 PHONE: 248.447.2000
 FAX: 248.447.2001
 PROJ. MGR: ERNEST SCHENK
 ENGINEERING: CRAIG KANTOLA, PE
 SURVEYING: CHRIS KELLY, PS

PROJECT SUMMARY:

COUNTY: LENAWEЕ
 TOWNSHIP: RAISIN CHARTER TOWNSHIP

THIS PERMIT APPLICATION COVERS THE FOLLOWING PROPOSED PROJECT FACILITIES:

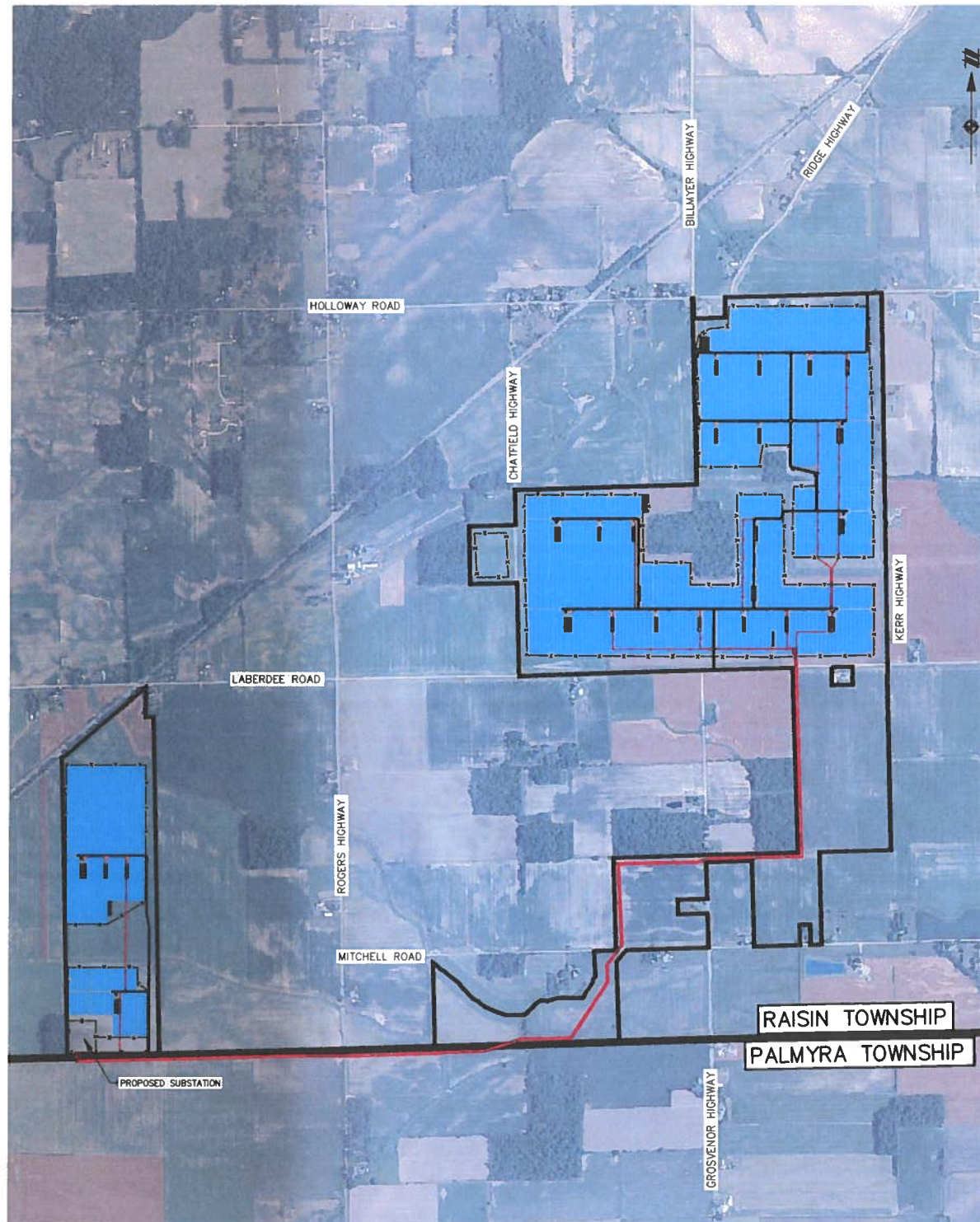
- SOLAR PANELS, INVERTERS & ACCESS ROADS (PERMANENT)
- UNDERGROUND COLLECTION LINES (PERMANENT)
- SUBSTATION (PERMANENT)
- CONSTRUCTION STORMWATER BASINS (TEMPORARY)

GENERAL NOTES:

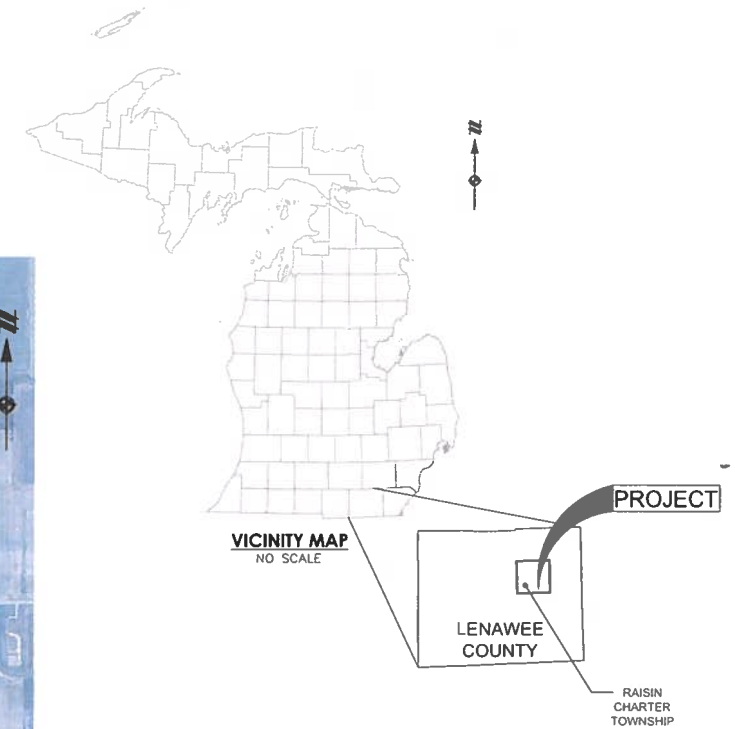
1. PROPOSED ACCESS ROAD ENTRANCE LOCATIONS REPRESENT ALL POSSIBLE SCENARIOS BEING CONSIDERED FOR THE PROJECT PENDING ADDITIONAL LANDOWNER FEEDBACK AND PREFERENCE, AS WELL AS PROJECT OPTIMIZATION AND EPC PREFERENCE.

DATA SOURCES:

TOPOGRAPHICAL INFORMATION	PROVIDED BY SAM, LLC (MAY 2022)
	LIMITED FIELD TOPO BY ATWELL, LLC. (FALL 2023)
	DRAIN MAPS PER COUNTY RECORDS
FINAL WETLAND DELINEATION	PROVIDED BY ECT (FIELD WORK COMPLETED APRIL & JUNE 2023)
PROPERTY BOUNDARY INFORMATION	FIELD SURVEY PERFORMED BY ATWELL, LLC (AUGUST - NOVEMBER 2023)
PARCEL PARTICIPATION	PROVIDED BY NEXTERA (AUGUST 2023)
HABITABLE STRUCTURE LOCATIONS	AERIAL PHOTO REVIEW (2023)
SOLAR PANELS (ARRAY)	PROVIDED BY NEXTERA (FEBRUARY 2024)
ACCESS ROADS	PROVIDED BY NEXTERA (FEBRUARY 2024)
ELECTRICAL COLLECTION LINE	PROVIDED BY NEXTERA (FEBRUARY 2024)
SUBSTATION	TO BE DESIGNED AND PROVIDED BEFORE FINAL SITE PLAN APPROVAL
VEGETATIVE SCREENING	PROVIDED BY NEXTERA (DECEMBER 2023)



SITE MAP
 SCALE 1"=1000'



LEGEND

- PROPOSED PROJECT BOUNDARY
- PROP. UNDERGROUND COLLECTION
- PROP. SOLAR ARRAY
- PROP. FENCE
- PROP. GRAVEL ACCESS DRIVE
- PROP. INVERTER

SHEET INDEX	
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02	RAISIN CHARTER TOWNSHIP ZONING MAP
03	LEGAL DESCRIPTION TABLE
04	EXISTING CONDITIONS - OVERALL
05	PROPOSED CONDITIONS - OVERALL
06 - 21	PROPOSED CONDITIONS - 100' SCALE
22	PROPOSED LANDSCAPING
23	LANDSCAPING DETAILS
24	PROPOSED HAUL ROUTE
25	GENERAL DETAILS



Know what's below.

Call before you dig.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND ACCESS TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTICE: CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE HELD RESPONSIBLE FOR SAFETY OF THE WORK OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

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SECTIONS: 25, 26, 34, 35, 36
 TOWN, RANGE: T06S, R04E
 RAISIN CHARTER TOWNSHIP
 LENAWEЕ COUNTY, MICHIGAN

CLIENT: BEECHER SOLAR, LLC
 BEECHER SOLAR
 SPECIAL CONDITIONAL USE PERMIT
 - SITE PLANS
 COVER SHEET

DATE: 02/19/2024

REVISIONS

DR. MB CH. ES
 P.M. ES
 BOOK ---
 JOB 22002215
 SHEET NO. 01

PRELIMINARY PLANS - NOT FOR CONSTRUCTION

CAD FILE: BEECHER-00-COVER.DWG



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NOTICE: CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. WHETHER THE OWNER OR THE CONTRACTOR SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

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248.447.2000



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SPECIAL CONDITION USE PERMIT
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RAISIN CHARTER TOWNSHIP ZONING
MAP

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NO.	DESCRIPTION	DATE

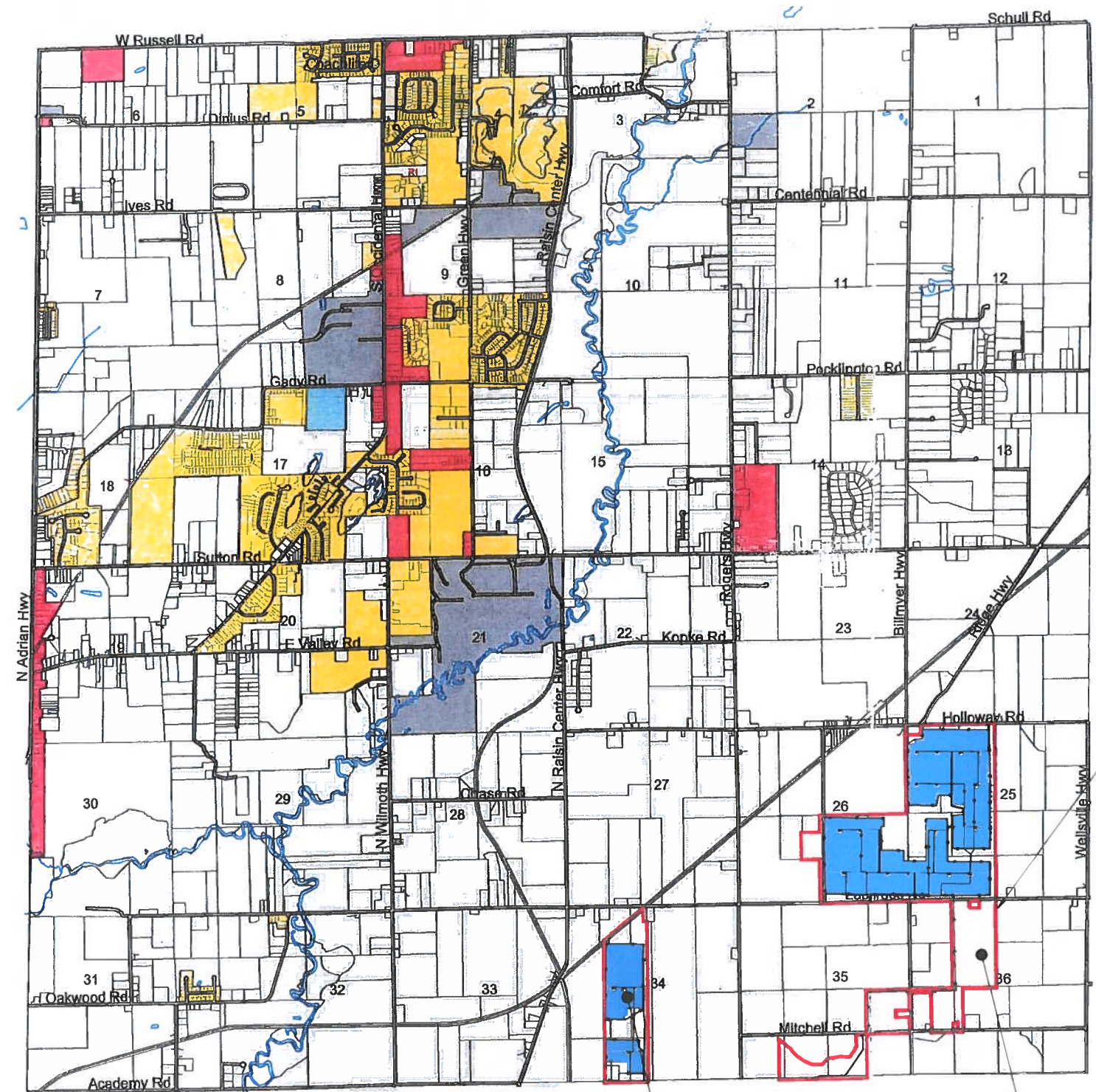
DR. MB | CH. ES
P.M. ES
BOOK ---
JOB 22002215
SHEET NO. 02

RAISIN CHARTER TOWNSHIP Lenawee County, Michigan

ZONING

LEGEND

- A-1 Agricultural District
- R-1 Residential Single Family District
- RM-1 Residential Multiple District
- C-1 Commercial Local Service District
- C-2 Commercial General Service District
- I-1 Light Industrial District



PARTICIPATING PARCEL
BOUNDARY

PROPOSED PROJECT AREA
±818 ACRES

*ALL PARTICIPATING PARCELS ARE LOCATED WITHIN A-1 AGRICULTURAL DISTRICT

ARTICLE VIII SCHEDULE OF DIMENSIONAL REQUIREMENTS

District	Minimum Building Site or Parcel (in sq. ft.)	Minimum Building Site or Parcel Lot Width (in Lineal ft.)	Minimum Front Setback	Minimum Side Setback Each One	Minimum Rear Setback	Maximum Height		Maximum Building Site or Parcel Coverage (in percent)	Minimum Floor Area C (in square feet)
						Stories	Height		
A-1	1 acre	200	75' a,b,d	30'	50'	2 1/2	35'	30	One story - 900 Two story - 768 1st 232 2nd

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