



LEGEND

- PROPOSED SOLAR ARRAY
- INVERTER STATION
- BATTERY ENERGY STORAGE SYSTEM
- PROPOSED FENCELINE
- PROPERTY BOUNDARY
- PROPOSED SCREENING
- E-34.5kV-OH-25MW-1x
- E-34.5kV-OH-25MW-2x
- E-34.5kV-OH-50MW-1x
- E-34.5kV-OH-50MW-2x
- PROPOSED ACCESS ROADS
- WETLAND AND WATERWAY SETBACKS
- FEMA FLOOD ZONE - 100 YEAR FLOOD PLAN AREA
- FEMA FLOOD ZONE - 100 YEAR - WATER LINE
- EX. OVERHEAD POWER OFFSET
- EX. OVERHEAD POWER
- NONPARTICIPATING RESIDENT
- PARTICIPATING RESIDENT
- KARST AREAS
- KARST AREAS OFFSETS
- MV AND HV EASEMENT
- BUILDABLE AREA
- EXCLUSION AREA
- PROPOSED PROJECT SUBSTATION LOCATION
- PROPOSED UTILITY SUBSTATION LOCATION
- PROPOSED BESS LOCATION
- PROPOSED LAY DOWN AREA
- EXISTING VEGETATIVE BUFFER

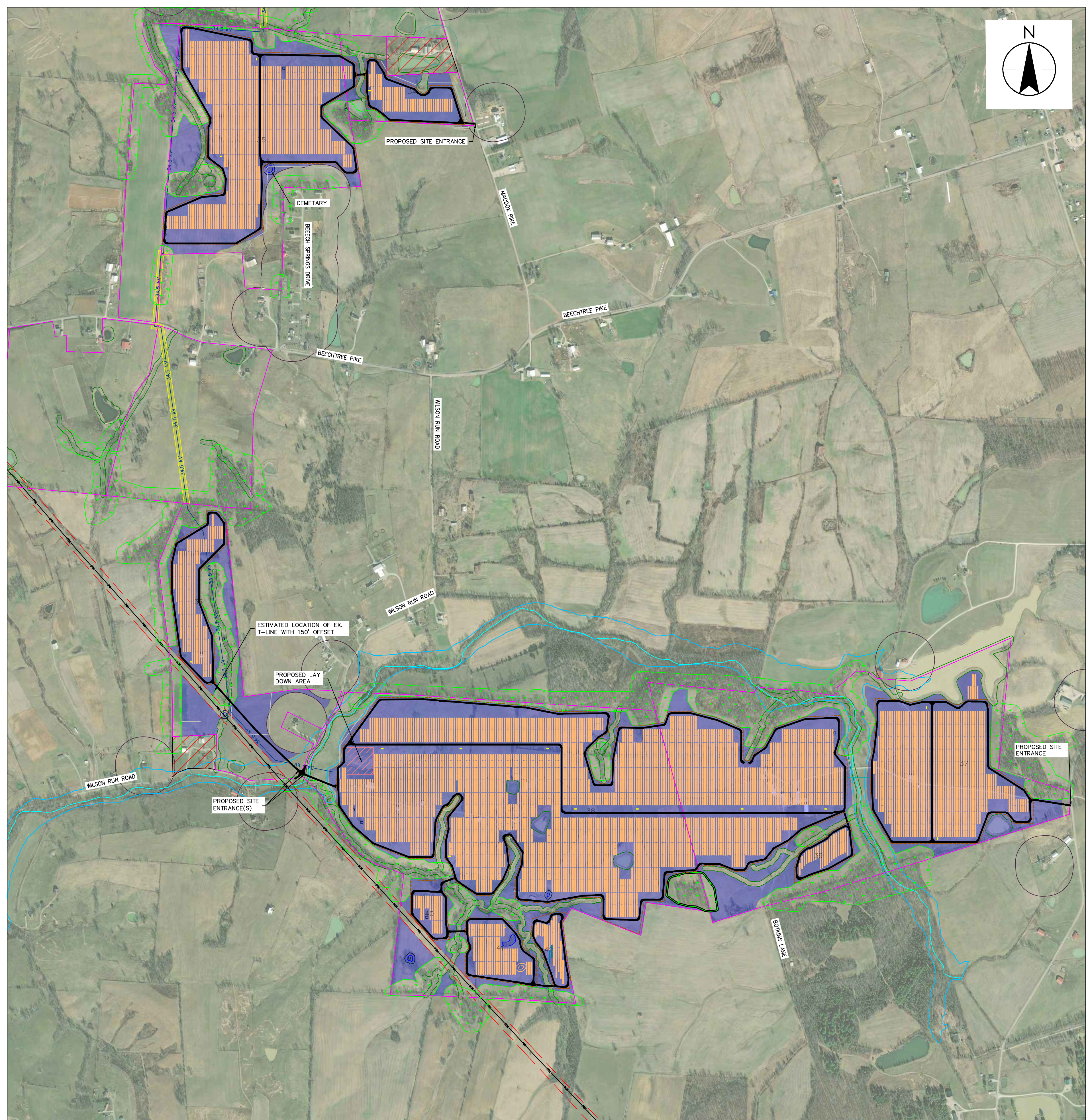
PROJECT DATA	
PARCEL AREA	4,141 ACRES
PARCEL AREA WITHOUT EXCLUSION AREAS	3,507 ACRES
BUILDABLE AREA	2,032 ACRES

NOTES:

1. PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS

OFFSETS:

1. WETLANDS - 25'
2. STREAMS - 25'
3. NON-PARTICIPATING ADJACENT OR BUSINESS - 300'
4. PARTICIPATING LANDOWNERS - 200'
5. EXISTING TRANSMISSION LINE - 25'
6. TREE SHADING - SOUTH 20'
7. TREE SHADING - NORTH, EAST AND WEST 80'
8. OPEN WATER - 25'
9. FEMA FLOOD PLAN 25'
10. ROADS - 100' FROM EDGE



Revision	By	Appd	YYYY.MM.DD
E	ZG	DK	2023.09.05
D	ZG	DK	2023.05.26
C	ZG	DK	2023.02.08
B	ZG	DK	2022.07.11
A	ZG	DK	2022.05.19

CONCEPTUAL LAYOUT	ZG	DK	2022.05.19
	By	Appd	YYYY.MM.DD
File Name: 193708901_C200	ZG	ZG	DK
	Dwn.	Dsgn.	Chkd.
			YYYY.MM.DD

Permit/Seal

Client/Project Logo



Client/Project
HUMMINGBIRD ENERGY LLC

HUMMINGBIRD SOLAR PROJECT

Mt. Carmel, Kentucky (Fleming County)

Title
CONCEPTUAL LAYOUT
SECTIONAL VIEW

Project No. 193708901	Scale NTS
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Revision Sheet E	5 of 5	Drawing No. C200
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