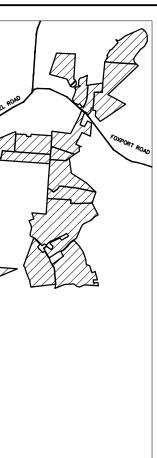


NC	)TES:
1.	PROJECT AREAS ARE SUBJECT TO CHANGE PENDING FUTURE DESIGN CONSTRAINTS
OF	FSETS:
1.	WETLANDS – 25'
2.	STREAMS – 25'
3.	NON-PARTICIPATING ADJACENT OR BUSINESS - 3
4.	PARTICIPATING LANDOWNERS - 200'
5.	EXISTING TRANSMISSION LINE – 25'
6.	TREE SHADING – SOUTH 20'
7.	TREE SHADING - NORTH, EAST AND WEST 80'
8.	OPEN WATER - 25'
Ο.	OLIN WATLIN = 25

9. FEMA FLOOD PLAN 25'

10. ROADS - 100' FROM EDGE

BUILDABLE AREA



5

PROPOSED SOLAR ARRAY INVERTER STATION BATTERY ENERGY STORAGE SYSTEM PROPOSED FENCELINE PROPERTY BOUNDARY PROPOSED SCREENING E-34.5kV-0H-25MW-1x E-34.5kV-0H-25MW-2x E-34.5kV-0H-50MW-1x E-34.5kV-0H-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

ECT DATA	
	4,141 ACRES
	2 5 2 4 6 5 5 6

2,032 ACRES

INT OR BUSINESS - 300' 5 – 200' E – 25'



## Stantec

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Consultant

E	REVISED FOR SSB SUBMISSION	DK	CM	2023.09.05
D	ISSUED FOR SSB SUBMISSION	DK	СМ	2023.05.26
С	ISSUED FOR REVIEW	JB	DK	2023.02.08
В	ISSUED FOR REVIEW	ZG	DK	2022.07.11
Α	ISSUED FOR REVIEW	ZG	DK	2022.05.19
Re	Revision		Appd	YYYY.MM.DD

CONCEPTUAL LAYOUT		ZG By	DK Appd	2022.05.19 YYYY.MM.DD
File Name: 193708901_C100	ZG	ZG	DK	2022.03.25
	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 **OVERALL SITE** 

Project No. 193708901 Revision Sheet 1 of 1 F

Scale NTS Drawing No.