



thoroughbred solar

Attachment A

Project Layout

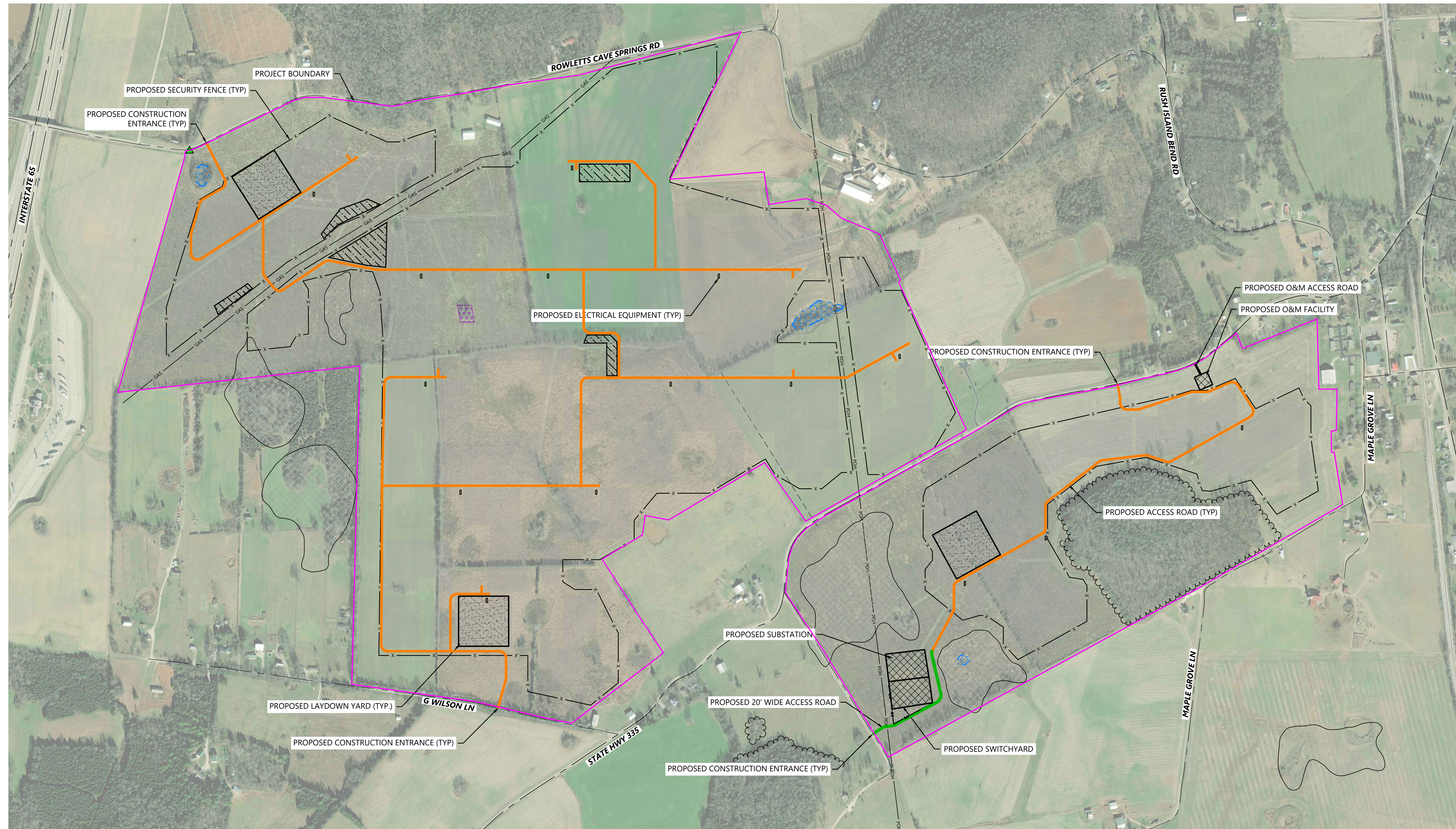
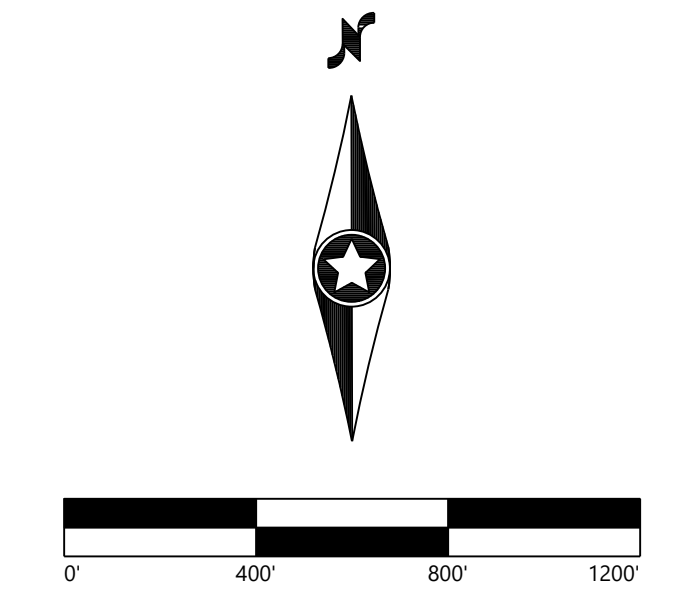
PREPARED FOR:



6688 North Central Expressway, Suite 500
 Dallas, TX 75206

REVISIONS:

#	DATE	COMMENT
A	09/27/2022	Conceptual Site Plan - For Review



LEGEND:

- PROJECT BOUNDARY
- EX. TREELINE
- EX. OVERHEAD POWER
- EX. GAS PIPELINE
- EX. ROAD CENTER LINE
- EX. DELINEATED WETLAND
- EX. CEMETERY
- PROPOSED SOLAR ARRAY
- PROPOSED MODULE SETBACK
- PROPOSED 16' ACCESS ROAD
- PROPOSED 20' FACILITY ACCESS ROAD
- PROPOSED SECURITY FENCE
- PROPOSED ELECTRICAL EQUIPMENT
- PROPOSED COLLECTION LINE
- PROPOSED LAYDOWN YARD
- PROPOSED ELECTRICAL FACILITY
- FEMA FLOOD ZONE

SYSTEM SPECIFICATIONS	
DC System Size (MW)	61.20
AC System Size (MW) @ Inverter	54.00
AC System Size (MW) @ POI	50.00
Module Model	First Solar Series 6 Plus
Module Rating (W)	480
Module Quantity	127,512
Inverter Rating (kVA)	3600
Inverter Quantity	15
GCR	42%
DC/AC Ratio @ Inv.	1.13
DC/AC Ratio @ POI	1.22
Racking Type	Single-Axis Tracker
Racking Configuration	11P
Road Gap Spacing	40'

Thoroughbred Solar Project

Hart County, Kentucky

Conceptual Site Plan

NOT FOR CONSTRUCTION

DATE: 10/07/2022

SHEET: C300

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