



Distance from fence to neighboring house?

Are tree lines correct?
 Provide site plan with treelines in color.
 How many acres of trees removed to construct array?

480 feet

Provide shade line

273 feet

Provide shade line

402 feet

Dimensions of turnaround?

Panel spacing dimension?

Provide:
 name plate capacity MWac
 Array MWdc
 Battery MWh

How many acres inside the fence?
 How many acres outside the fence?

Are tracking panels used?
 Provide location of motors.
 What is decibel rating of motors?
 Height of panels at maximum tilt?
 Height of panels in storm condition?
 Position of panels in storm conditions?
 Provide photograph of panels and racking system in color with human for scale.
 How many panels?
 Specifications of panels?
 How many panels will fail during first two years of operation?
 How are panels disposed of?
 Provide certification that panels are free of PFAS.

Are all neighboring homes shown?
 Is there a overall site plan 1" = 120'?
 What is distance from neighboring houses to fence line?

Provide the Power Purchase Agreement.
 Provide Interconnection Agreement.
 Provide Lease.
 Provide Road Maintenance Agreement.
 Provide Easement.

Dimensions of equipment pad?
 What equipment is located here?
 Provide specification sheets and photographs with human for scale.
 Provide decibel ratings all equipment.
 Battery Energy Storage Container?
 HVAC?
 DC-DC Converter?
 Invert?
 Transformer?
 Control Panels?
 Switch gear?
 Tracking Motors?
 Gearing System?

What surface is laydown area, dirt or gravel or asphalt?
 What are dimensions of laydown yard?
 What equipment and supplies will be in the laydown yard?
 Is it decompacted after construction?

Distance from fence to neighboring house?

Dimensions of the access road?
 Depth of excavation?
 How many tons of rock infill?
 How many truck loads?

Department of Transportation
 Sight distances from access road?
 DOT permit?

What Equipment is at the access road?
 How many power poles?

What is setback of fence from property line?
 front
 side
 rear

How many acres inside the fence?
 Provide GPS coordinates in degree, minute, second format for corner fence posts.
 Are corner posts encased in cement?
 Provide photos of "game fence" in color with human for scale.

Provide Construction drawing set from a similar size project.
 Provide list of completed projects.
 Provide a site visit at a completed project.

Provide proof of notification to all abutting parcel owners.
 List nearest house to fence for all abutting parcel owners.

Is soil prime farmland?
 Is soil well drained?
 Provide SWPPP.
 Is water discharged off site?.

Provide Lease. Do dimensions match?
 Provide Maintenance Agreement for Roadways.

Are evergreen trees to be 7'-8' in height, planted two rows alternating 20' on center.
 Provide a Maintenance/Replacement Agreement for the lifetime of the Project to be on file with county clerk.
 Provide photos of winter leaf off conditions.
 Provide planting plan with species of trees defined.

Easting and Northing
 what is GPS coordinates in degree, minute, second

Provide engineer stamp.

Provide sheets 1 through 8 of 8

LEGEND

---	PROPERTY BOUNDARY
- - -	ADJACENT LOT LINE
---	EX MAJOR CONTOUR
---	EX MINOR CONTOUR
---	EX BUILDING
---	EX ROAD
---	EX STREAM CENTERLINE
---	EX TREELINE
---	EX HEDGEROW
---	EX METAL WIRE FENCE
BtB	SOILS
LIB	100-FOOT STREAM BUFFER
SB	100-FOOT STREAM BUFFER
OF R/OE	DEED OF 79.9 TAX GI
---	SILT FENCE
---	ORANGE SAFETY FENCE
---	LIMIT OF DISTURBANCE
○	PR MAJOR DECIDUOUS TREE
⊗	PR EVERGREEN TREE
○	PR SHRUB

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NO. _____ EXPIRATION DATE: _____



SITE GRADING, SEC, SWM, AND LANDSCAPE PLAN

SOLAR
 ROAD

DATE	BY	REVISIONS

SEAL INITIAL SUB:
 SCALE: 1" = 50'
 DRAWN: _____
 DESIGNED: _____
 CHECKED BY: _____
 PROJECT NO.: _____
 DRAWING: 6 of 8

COUNTY FILE NO. _____

Plot information

