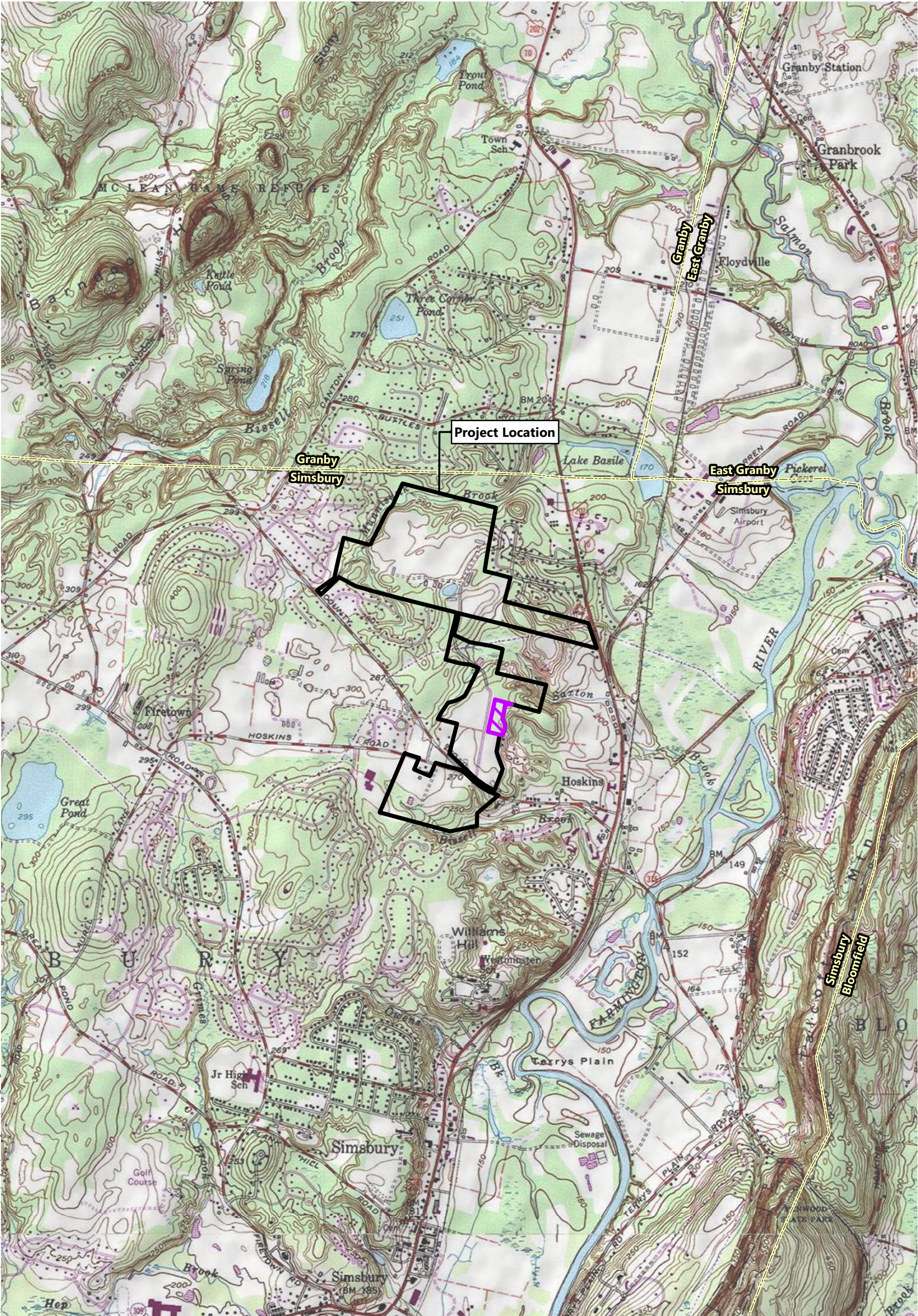




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-  Property Boundary
-  Lease Area
-  Town Boundary

Tobacco Valley Solar

Simsbury, Connecticut

USGS Project Location Map

Source: VHB, CTDEEP, ESRI



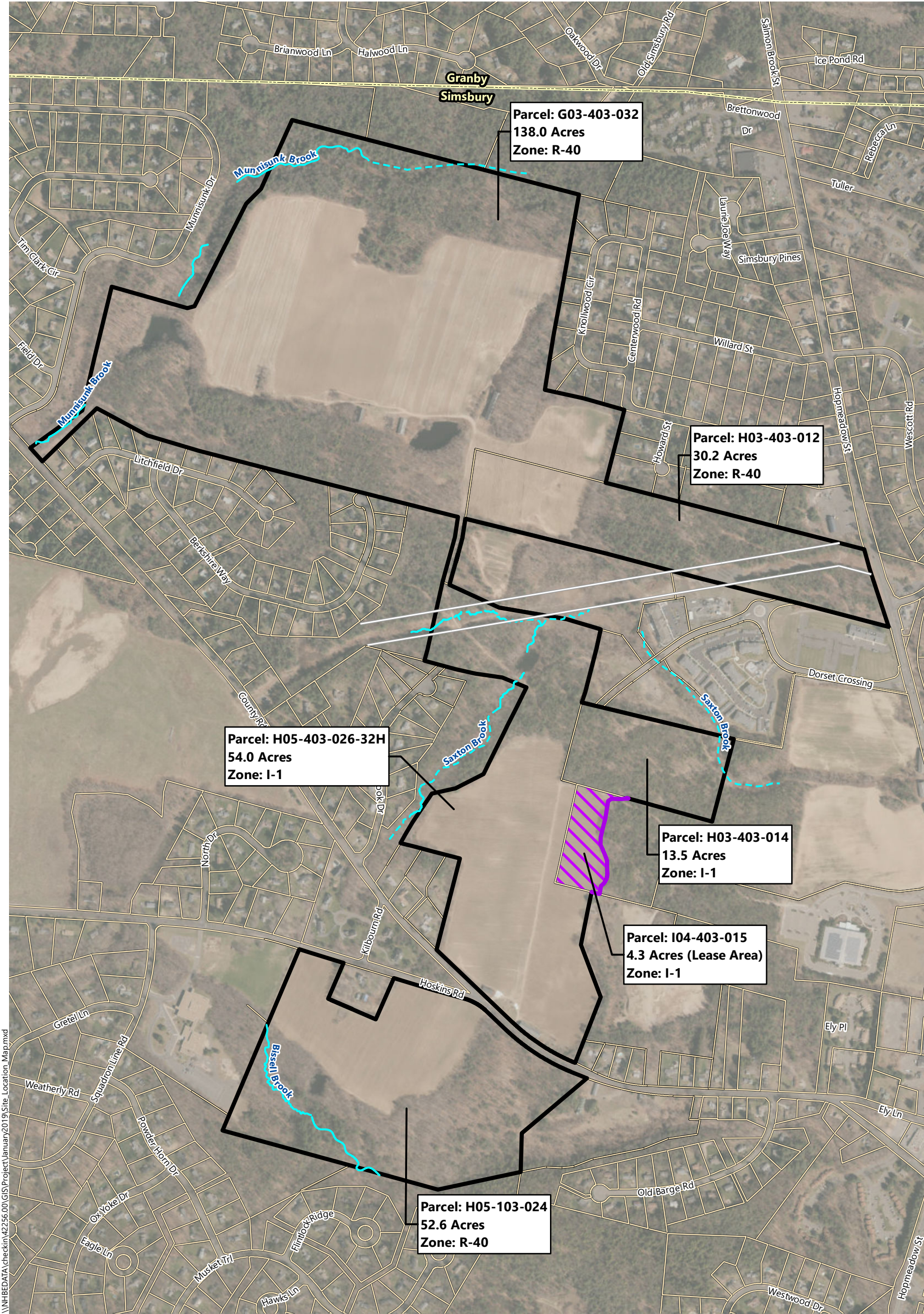
Tobacco Valley Solar

Simsbury, Connecticut

- | | | | | | | | |
|---|-------------------------|---|--------------------------|---|---------------|---|--------------------------------|
|  | Property Boundary |  | Wetland Resource Area |  | Solar Array |  | Proposed Road |
|  | Town Boundary |  | Farm Pond |  | Equipment Pad |  | Potential Cable Route |
|  | Adjacent Parcels |  | Delineated Wetland Edge |  | Substation |  | Area reduced prior to Petition |
|  | Existing Eversource ROW |  | Approximate Wetland Edge |  | Switchgear |  | Area reduced after Petition |
| | |  | Stream | | | | |
| | |  | Approximate Stream | | | | |

Reductions in Project Footprint

Source: VHB, CTDEEP, ESRI



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 Property Boundary

 Lease Area

 Adjacent Parcels

 Town Boundary

 Existing Eversource ROW

 Stream

 Approximate Stream

Tobacco Valley Solar

Simsbury, Connecticut

Site Location Map

Source: VHB, CTDEEP, ESRI



Tobacco Valley Solar

Simsbury, Connecticut

-  Property Boundary
-  Lease Area
-  Limit of Work
-  Adjacent Parcels
-  Town Boundary
-  Existing Eversource Easement

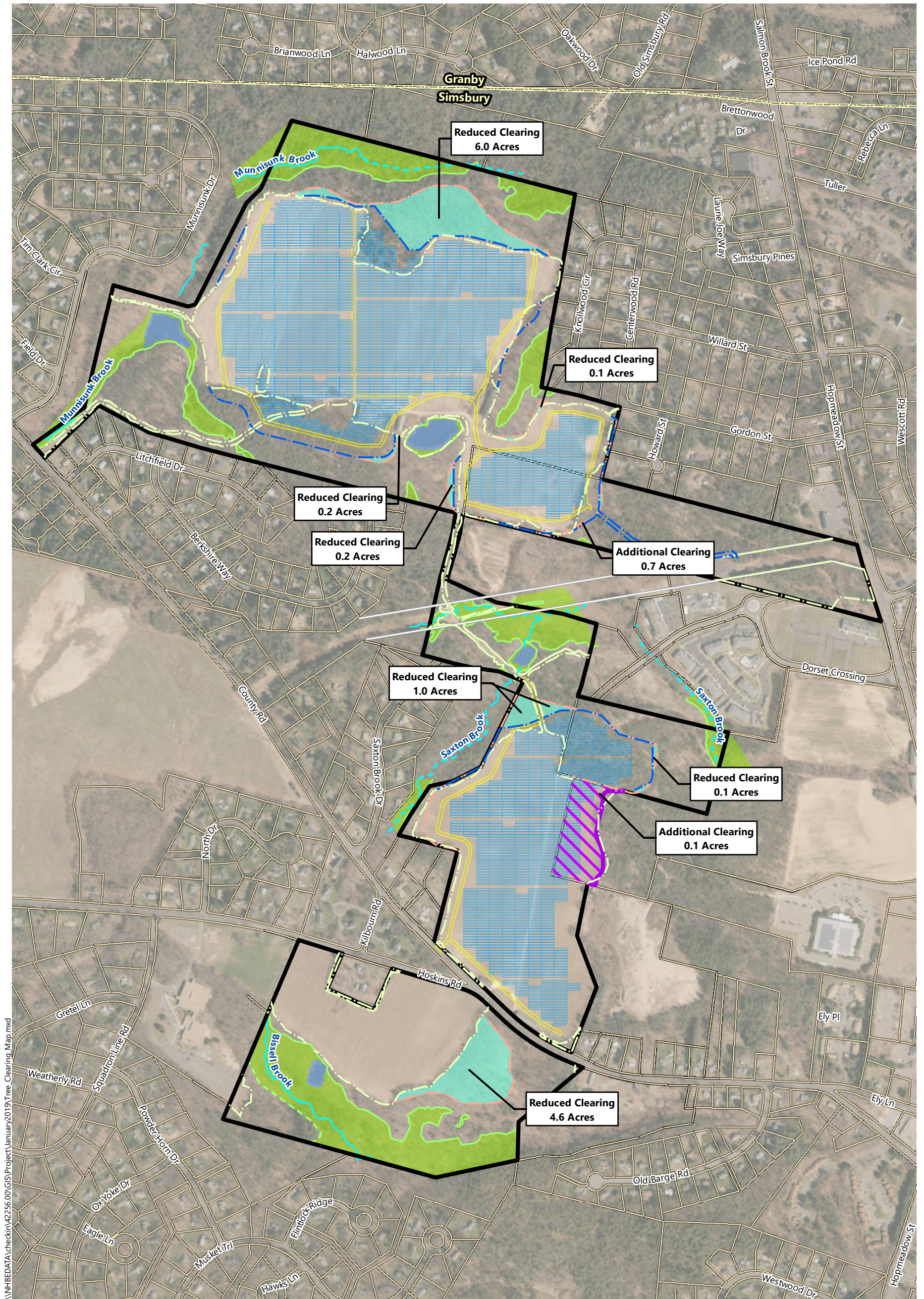
-  Wetland Resource Area
-  Farm Pond
-  Delineated Wetland Edge
-  Approximate Wetland Edge
-  Stream
-  Approximate Stream

-  Solar Array
-  Equipment Pad
-  Substation
-  Switchgear

- Proposed Road
- Temporary Access
Point - Construction Only
- - - Sewer Easement
- Potential Cable Route

Project Layout Map

Source: VHB, CTDEEP, ESRI



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Tobacco Valley Solar

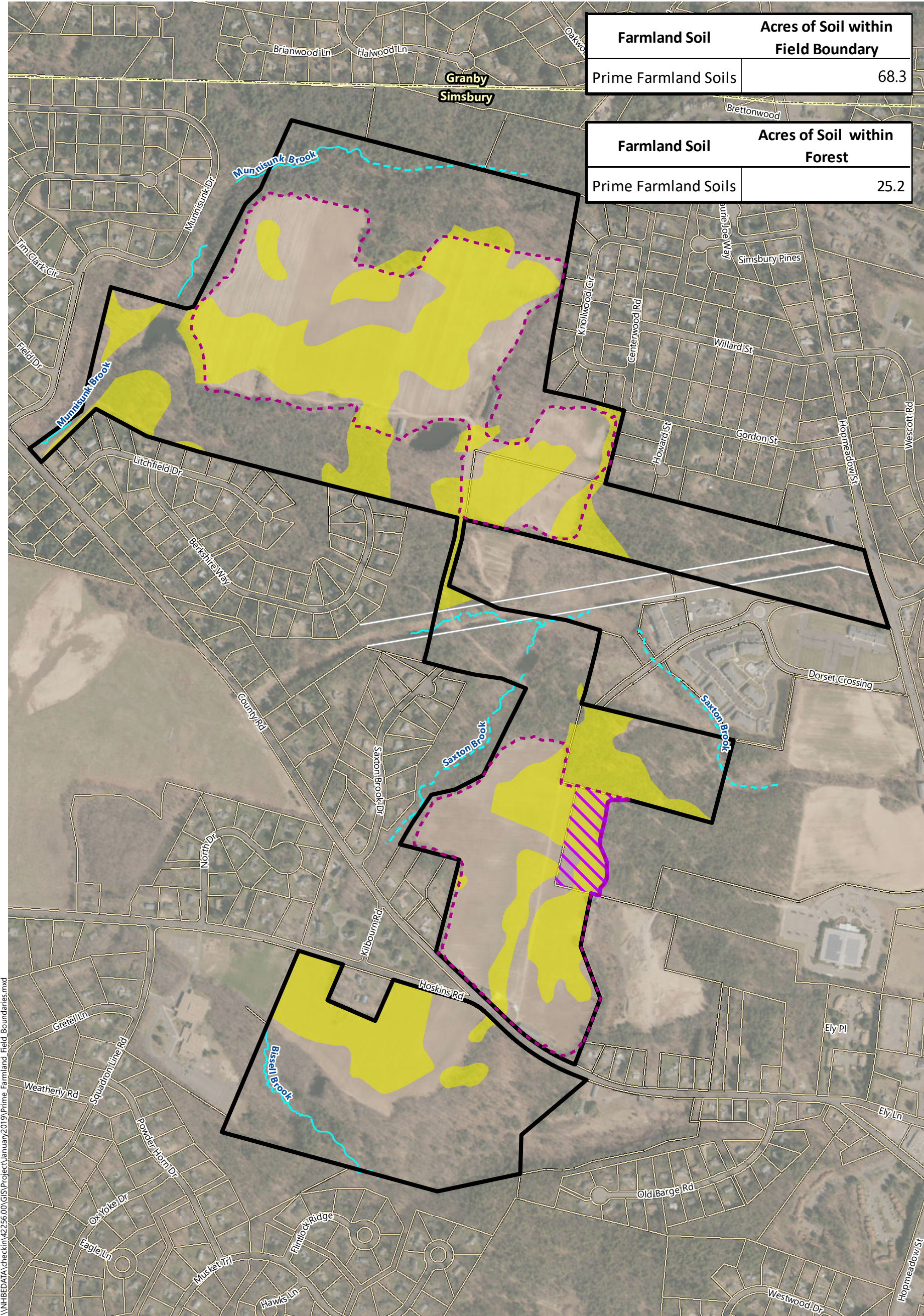
Simsbury, Connecticut

Tree Clearing Map

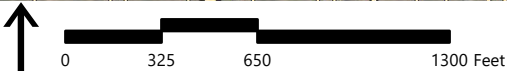
Source: VHB, CTDEEP, ESRI

Farmland Soil		Acres of Soil within Field Boundary
Prime Farmland Soils		68.3

Farmland Soil		Acres of Soil within Forest
Prime Farmland Soils		25.2



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Tobacco Valley Solar

Simsbury, Connecticut

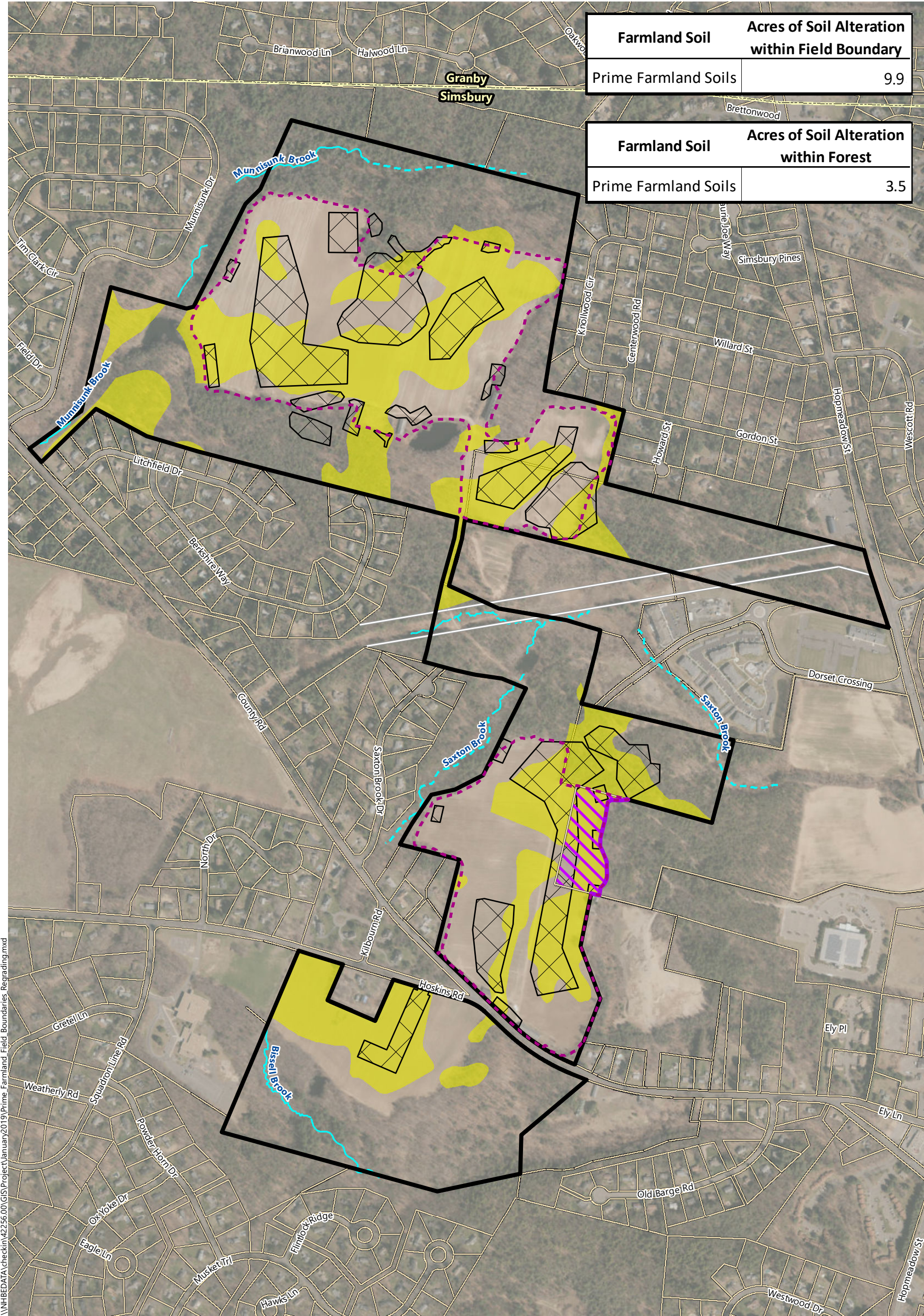
-  Property Boundary
-  Lease Area
-  Agricultural Field Boundary
-  Adjacent Parcels
-  Town Boundary
-  Existing Eversource ROW
-  Stream
-  Approximate Stream
-  Prime Farmland Soils

Farmland Soils

Source: VHB, CTDEEP, ESRI, NRCS

Farmland Soil		Acres of Soil Alteration within Field Boundary
Prime Farmland Soils		9.9

Farmland Soil		Acres of Soil Alteration within Forest
Prime Farmland Soils		3.5



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Tobacco Valley Solar

Simsbury, Connecticut

Farmland Soils and Proposed Grading Limits

Source: VHB, CTDEEP, ESRI, NRCS

January 18, 2019

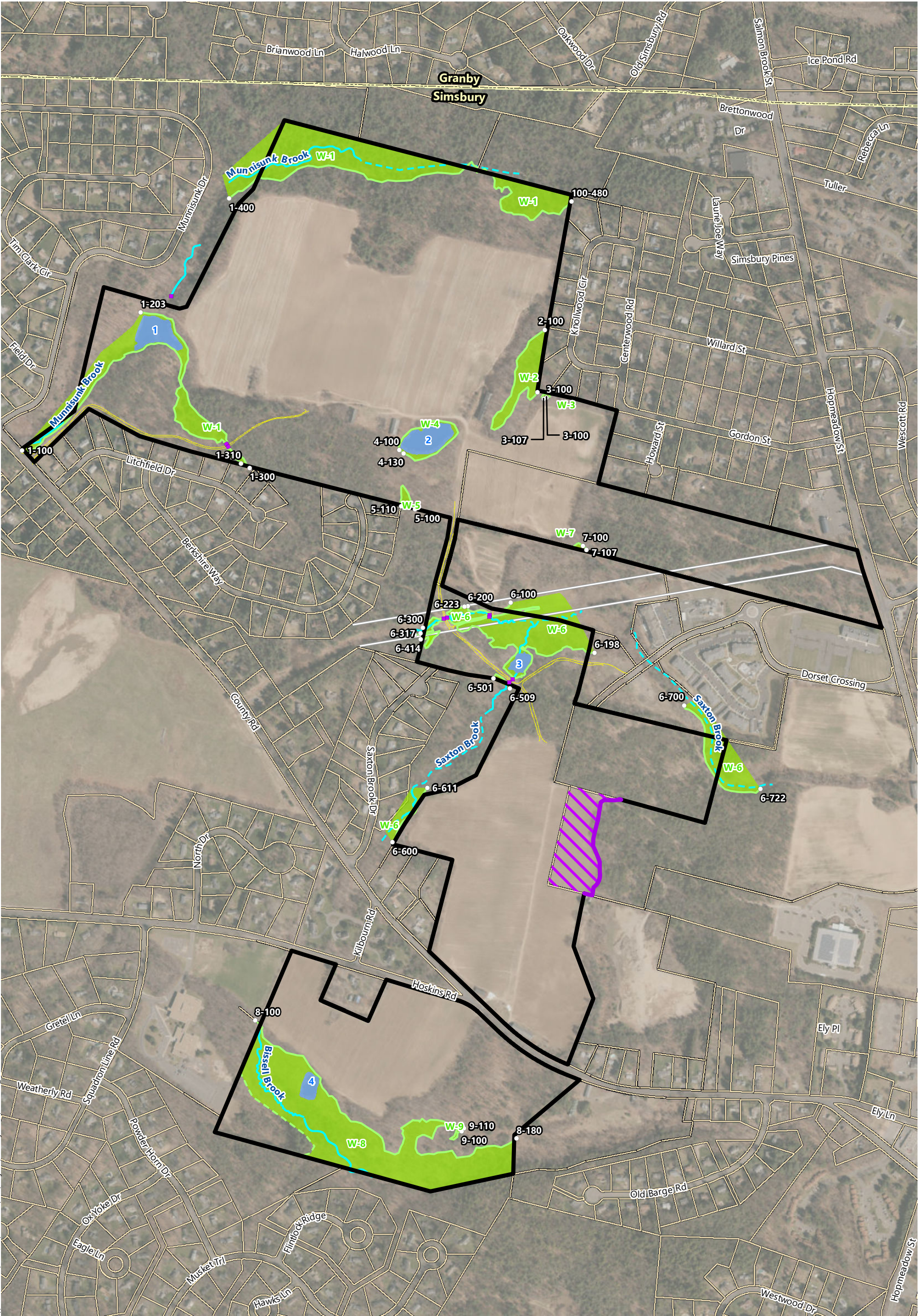


Tobacco Valley Solar

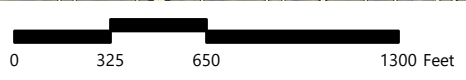
Simsbury, Connecticut

Proposed Walking Path

Source: VHB, CTDEEP, ESRI







Tobacco Valley Solar

Simsbury, Connecticut

Wetland Delineation Map

Source: VHB, CTDEEP, ESRI

 Property Boundary

 Lease Area

 Adjacent Parcels

 Town Boundary

 Existing Eversource ROW

 Existing Gravel Road

 Wetland Resource Area

 Farm Pond

 Delineated Wetland Edge

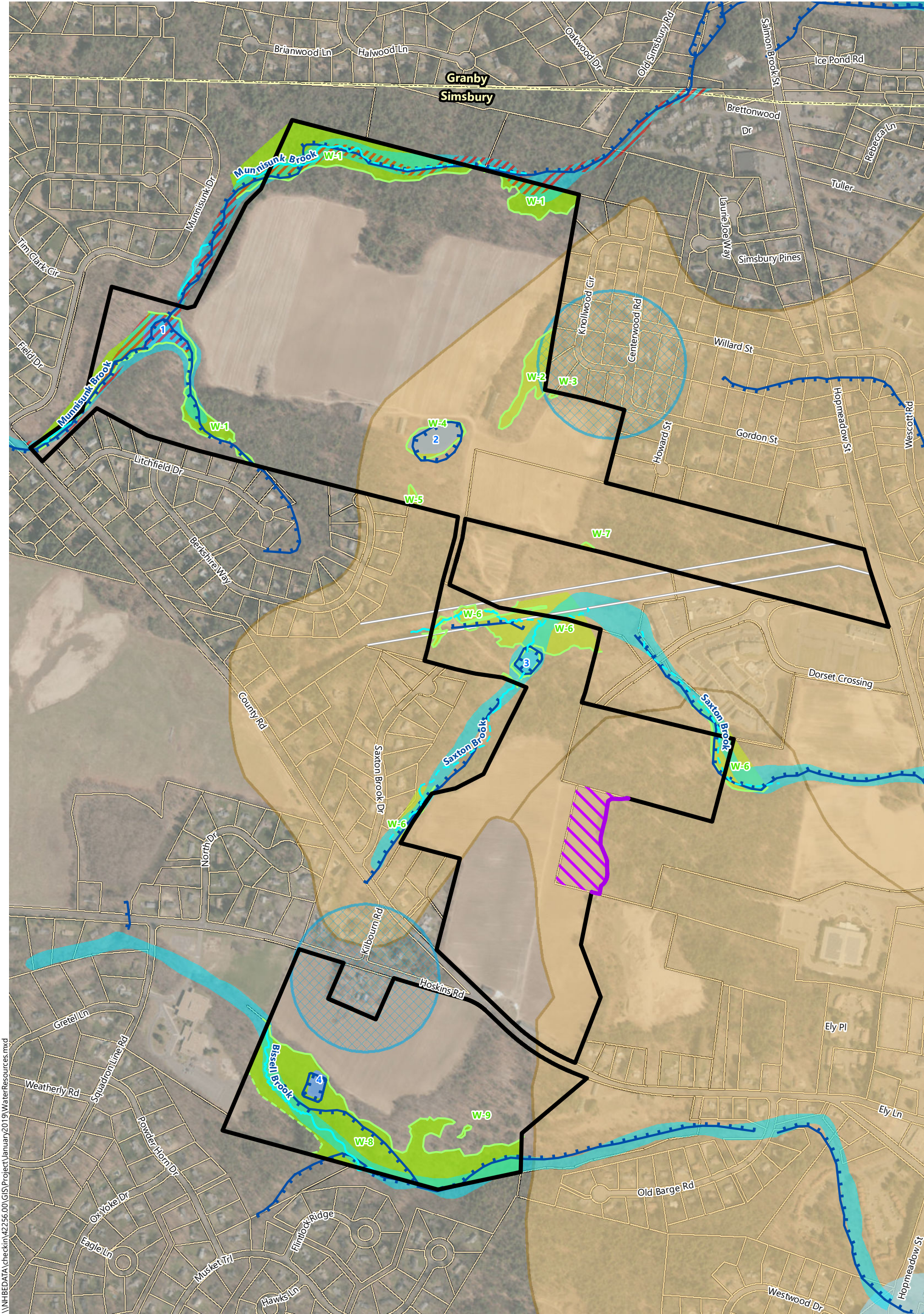
 Approximate Wetland Edge

 Stream

 Approximate Stream

 Wetland Flag

 Culvert



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0

325

650

1300 Feet

 Property Boundary

 Lease Area

 Adjacent Parcels

 Town Boundary

 Existing Eversource ROW

 Wetland Resource Area

 Farm Pond

 Delineated Wetland Edge

 Approximate Wetland Edge

 Stream

 Approximate Stream

 Surface Water Quality - Class A

 Aquifer Protection Area

 Ground Water Quality - GAA, GAAs

 Ground Water Quality - GA, GAA May be impaired

 100-Year Floodplain (FEMA)

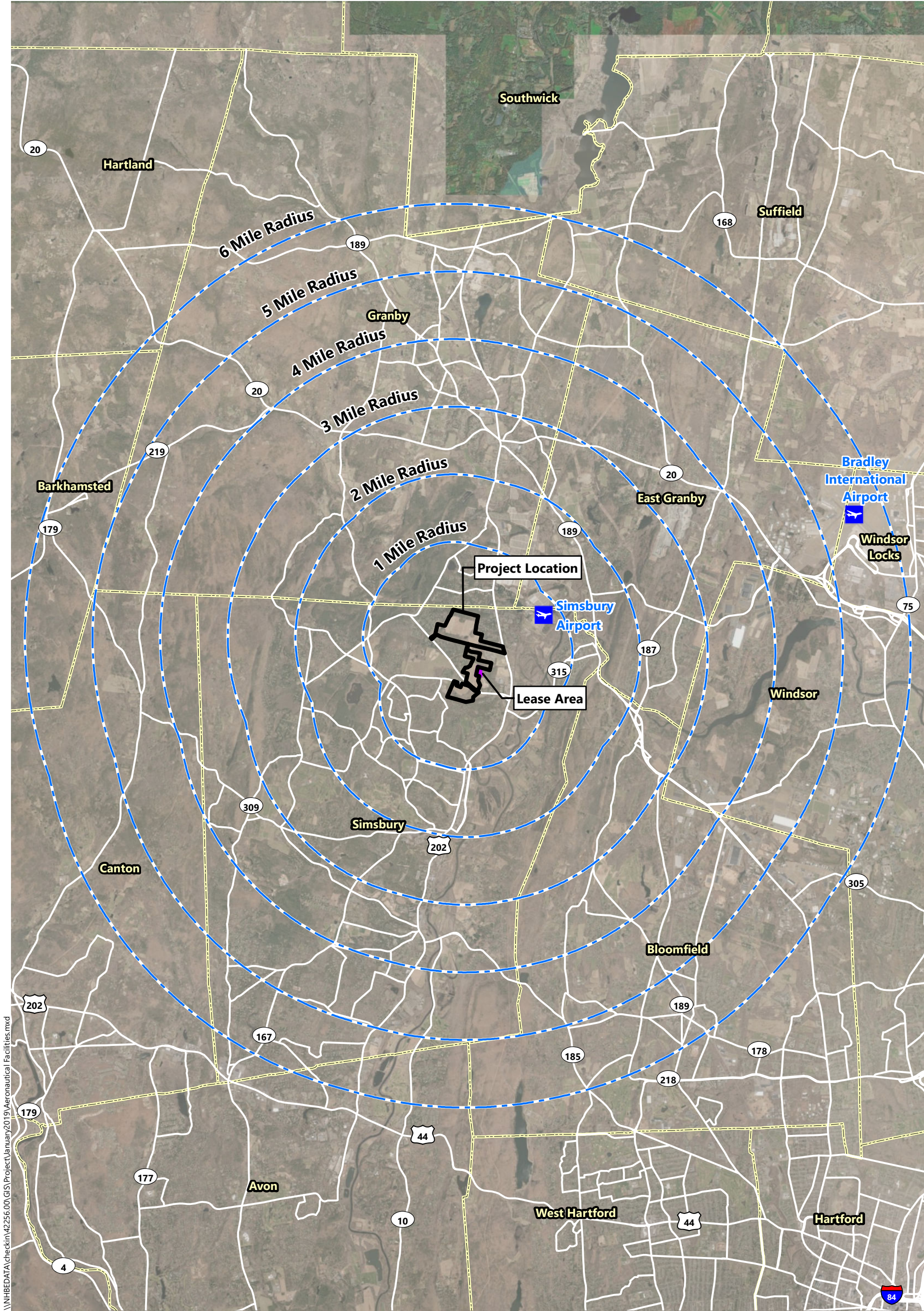
 Regulatory Floodway (FEMA)

Tobacco Valley Solar

Simsbury, Connecticut

Floodplain, Surface & Groundwater Resources Map

Source: VHB, CTDEEP, FEMA, ESRI



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Tobacco Valley Solar

Simsbury, Connecticut

-  Property Boundary
-  Lease Area
-  Town Boundary
-  Property Boundary Radius (1 Mile Increments)
-  Aeronautical Facility

Aeronautical Facilities