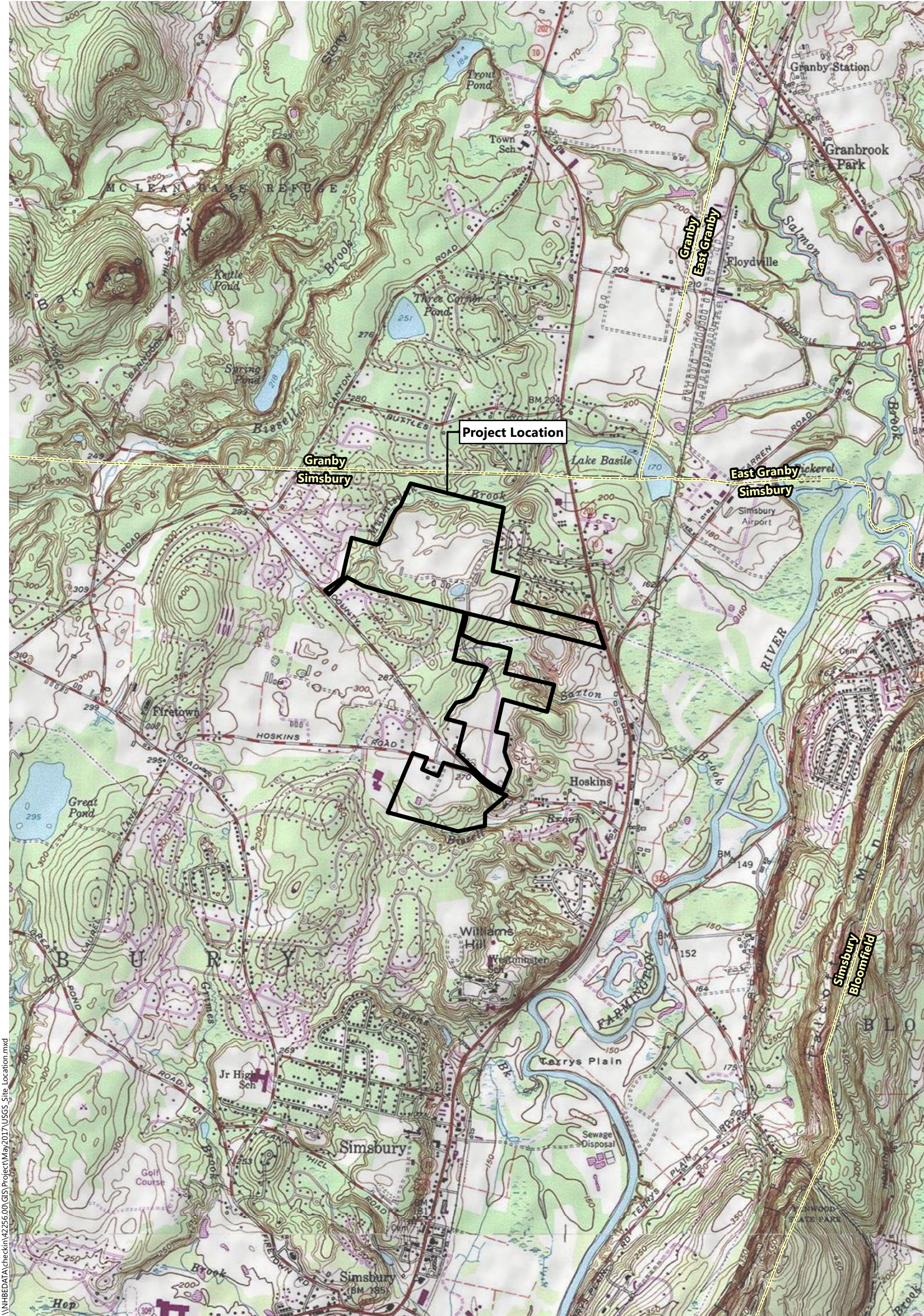

Exhibit B – Figures

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\\VHB\DATA\checkin\42256.00\GIS\Project\May2017\USGS_Site_Location.mxd

0 1000 2000 4000 Feet

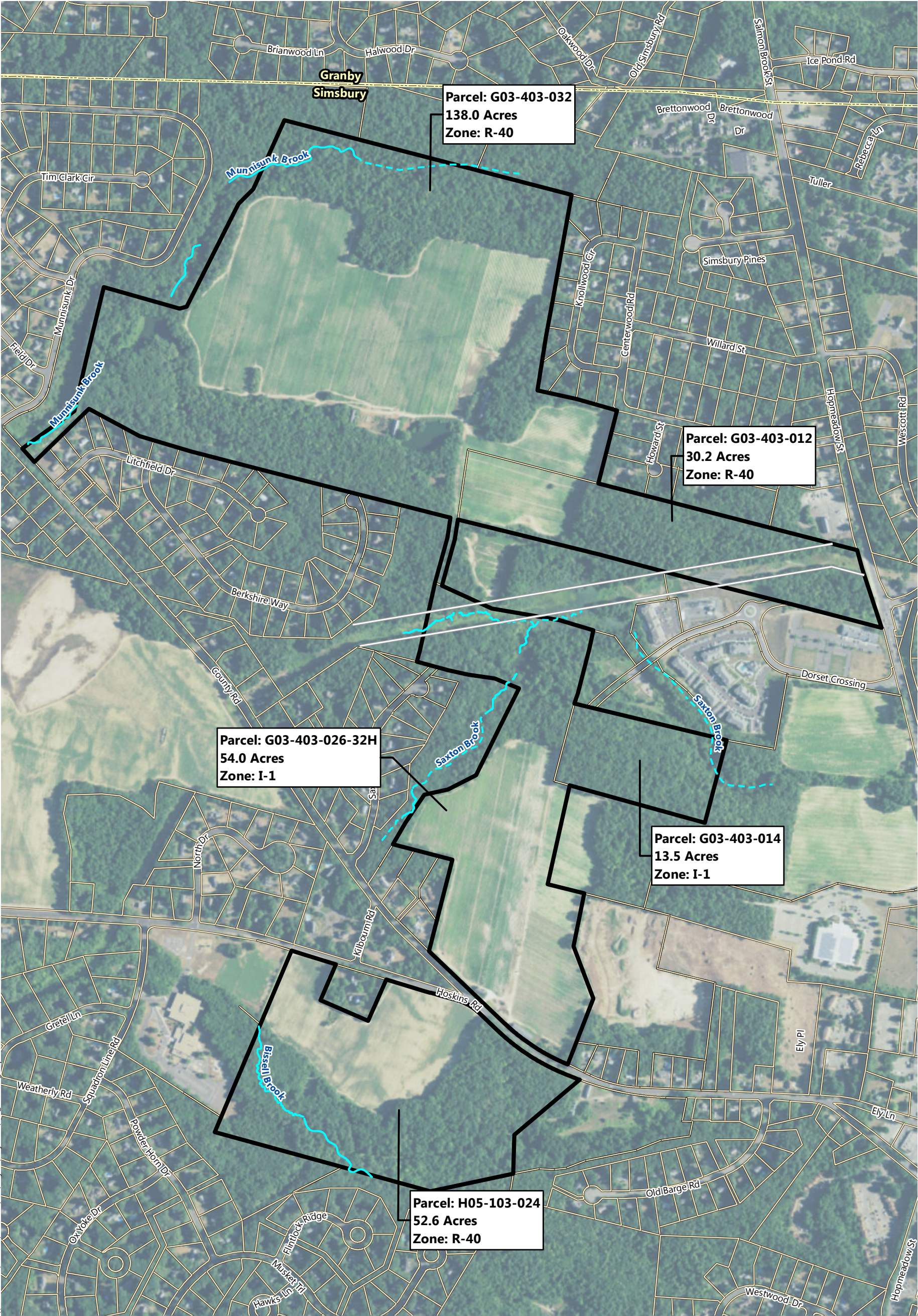
-  Property Boundary
-  Town Boundary

Tobacco Valley Solar

Simsbury, Connecticut

USGS Project Location Map

Source: VHB, CTDEEP, ESRI

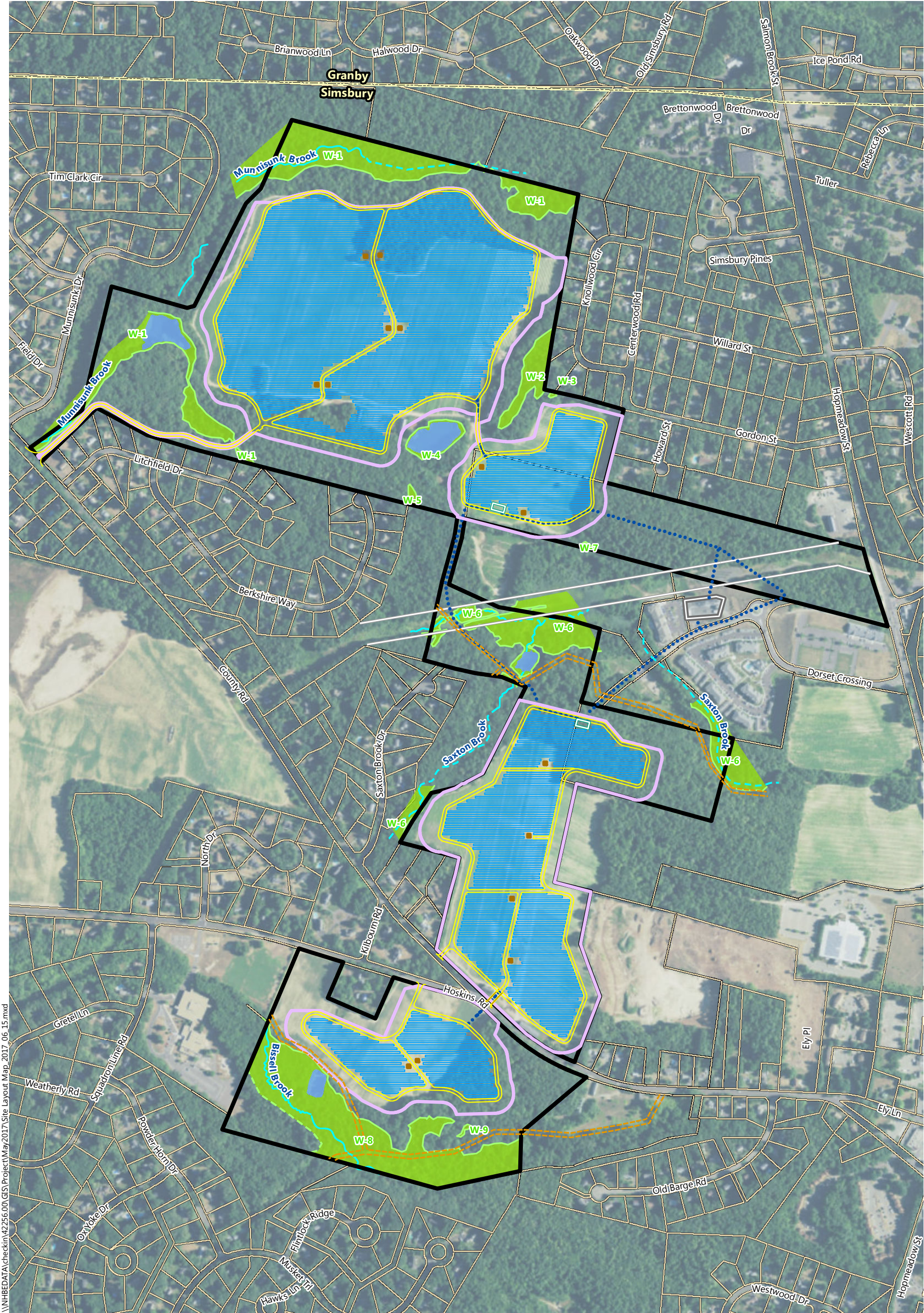


Tobacco Valley Solar

Simsbury, Connecticut

Site Location Map

Source: VHB, CTDEEP, ESRI



\\VHB\DATA\checkin\42256.00\GIS\Project\May2017\Site Layout Map_2017_06_15.mxd

0

325

650

1300 Feet

Property Boundary

Limit of Work

Adjacent Parcels

Town Boundary

Existing Eversource ROW

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

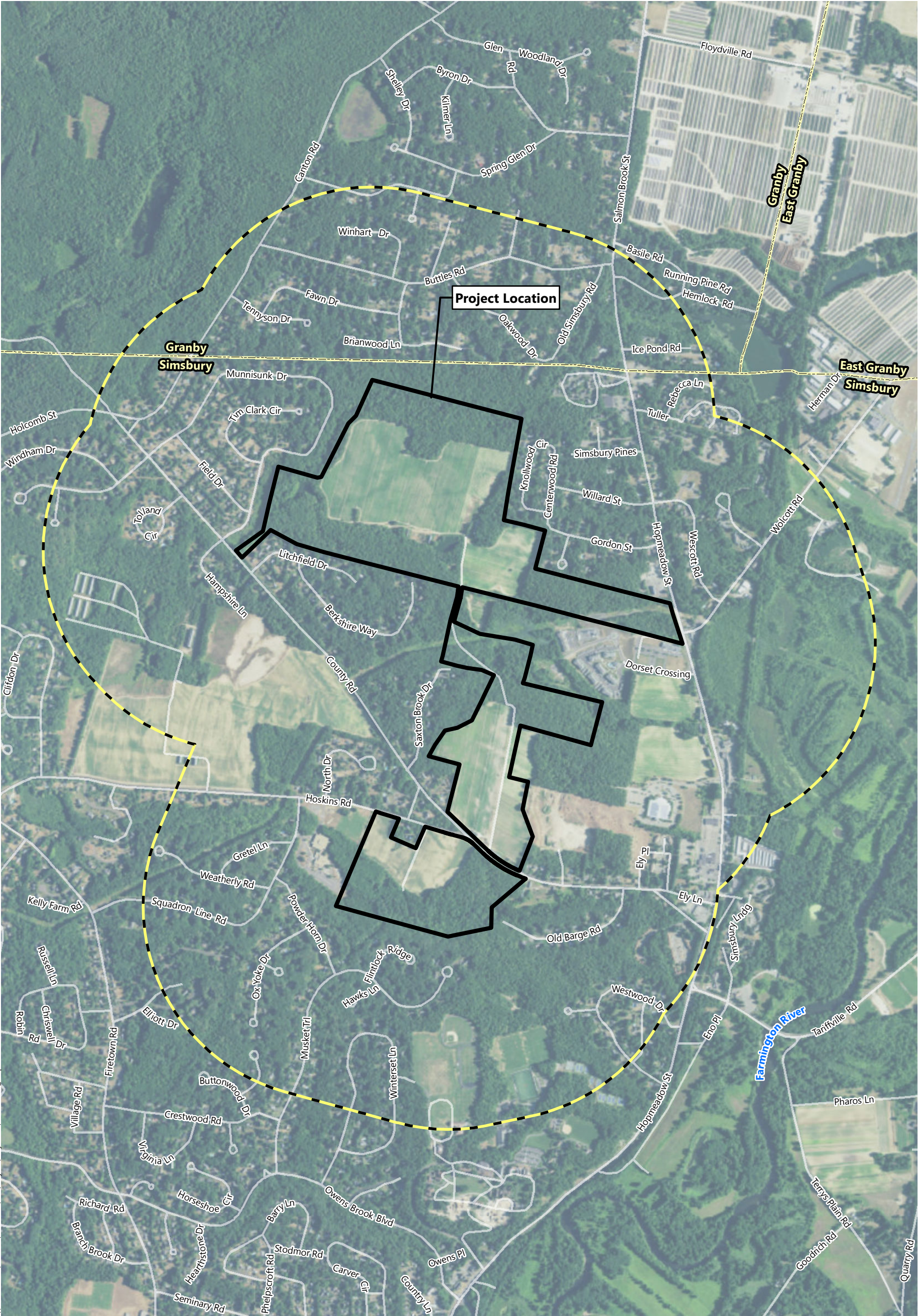
Potential Cable Route

Tobacco Valley Solar

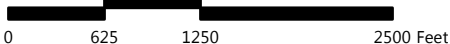
Simsbury, Connecticut

Project Layout Map

Source: VHB, CTDEEP, ESRI



\\NHBEDATA\checkin\42256.00\GIS\Project\May2017\Site Radius Map.mxd



 Property Boundary

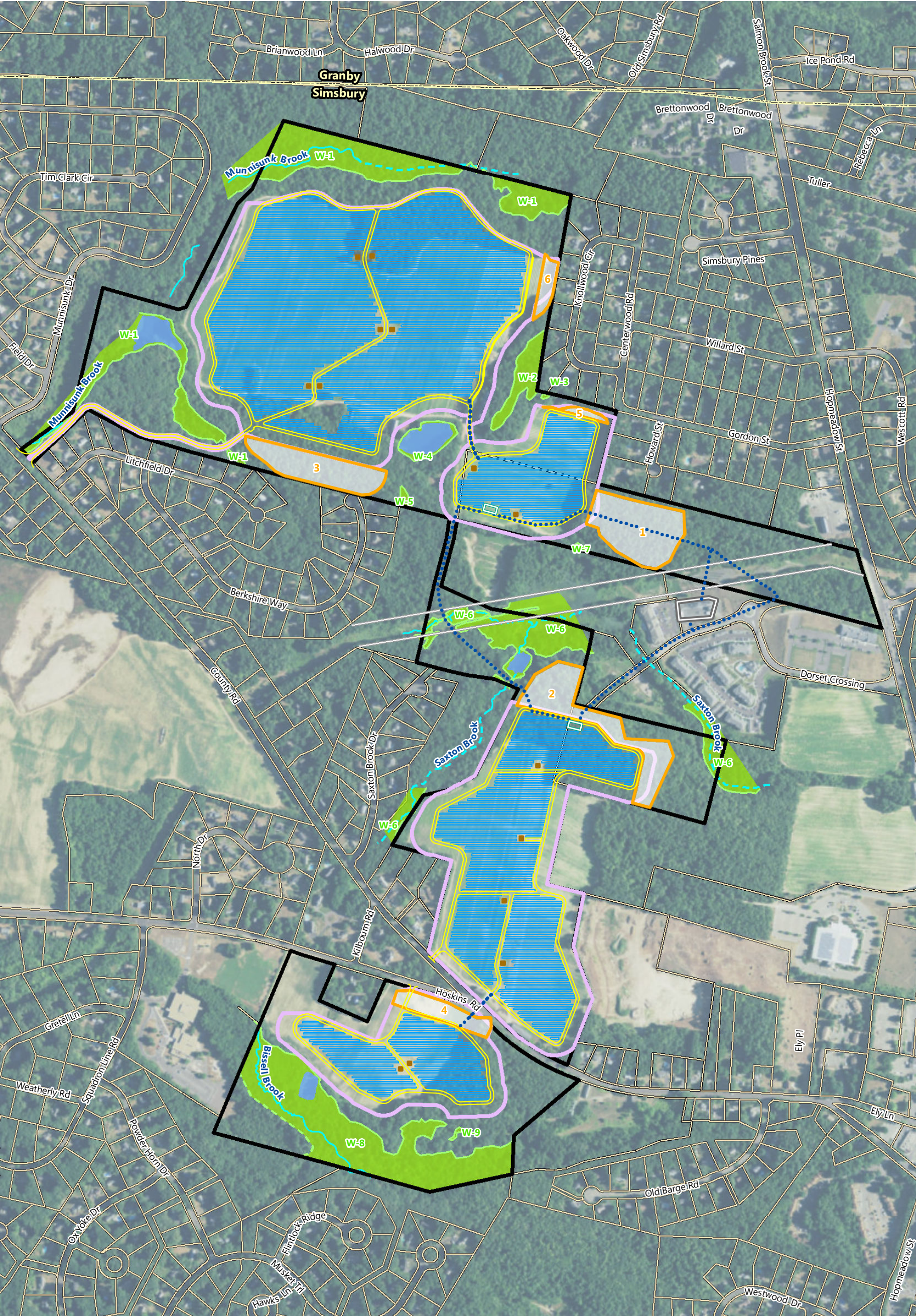
 2500-Ft Property Boundary Radius

 Town Boundary

Tobacco Valley Solar

Simsbury, Connecticut

Site Radius Map





Property Boundary



Limit of Work



Town Boundary



Adjacent Parcels



Existing Eversource ROW



Wetland Resource Area



Farm Pond



Delineated Wetland Edge



Approximate Wetland Edge



Stream



Approximate Stream



Solar Array



Equipment Pad



Substation



Switchgear



Proposed Road



Potential Cable Route



Alternative Areas

Tobacco Valley Solar

Simsbury, Connecticut

Response to Resident's Concerns

Source: VHB, CTDEEP, ESRI



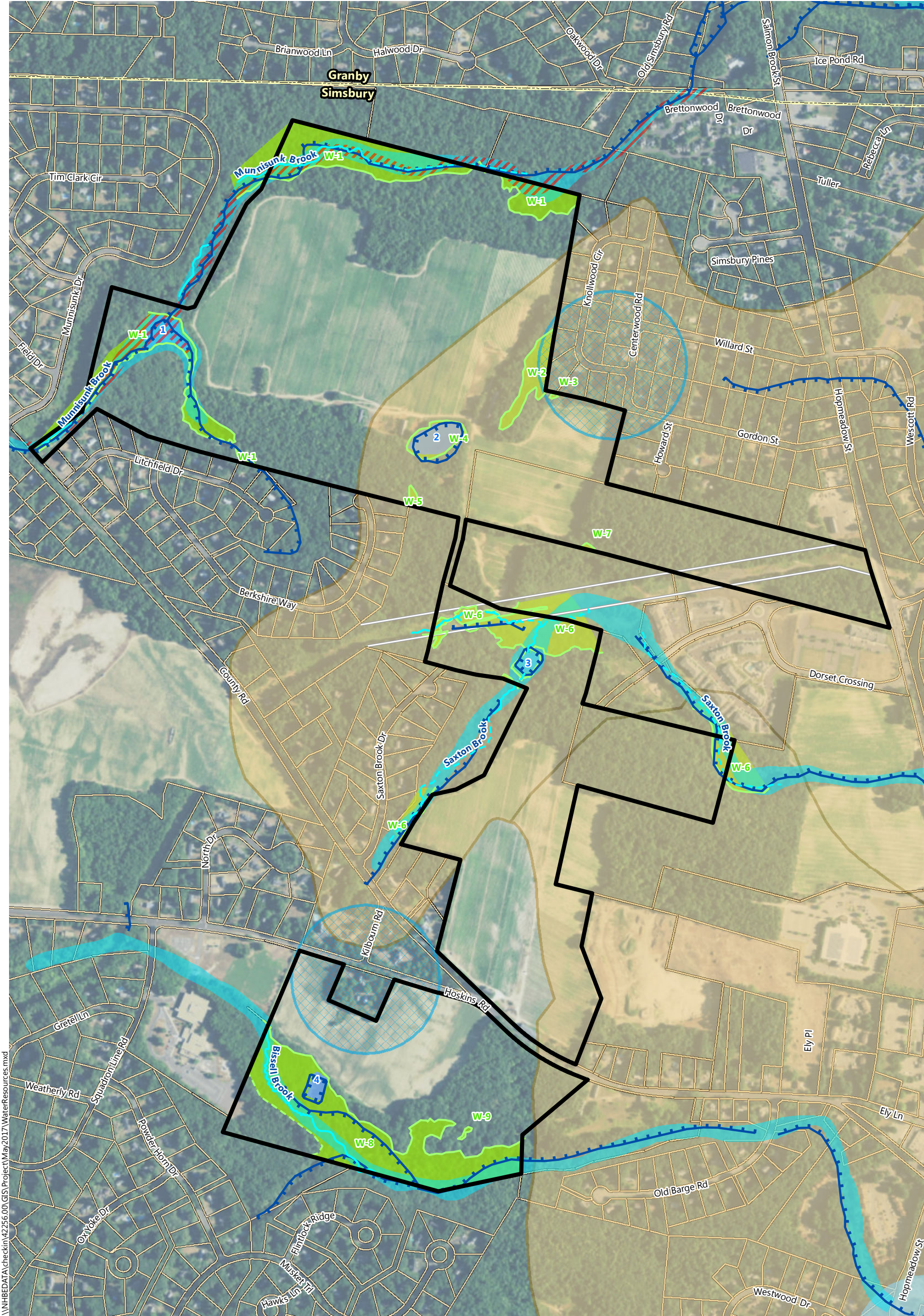
Tobacco Valley Solar

Simsbury, Connecticut

- | | | | | | |
|---|-------------------------|---|--------------------------|---|--------------|
|  | Property Boundary |  | Wetland Resource Area |  | Wetland Flag |
|  | Adjacent Parcels |  | Farm Pond |  | Culvert |
|  | Town Boundary |  | Delineated Wetland Edge | | |
|  | Existing Eversource ROW |  | Approximate Wetland Edge | | |
| | Existing Gravel Road | | Stream | | |
| | |  | Approximate Stream | | |

Wetland Delineation Map

Source: VHB, CTDEEP, ESRI



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03256501300 Feet

Property Boundary

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)

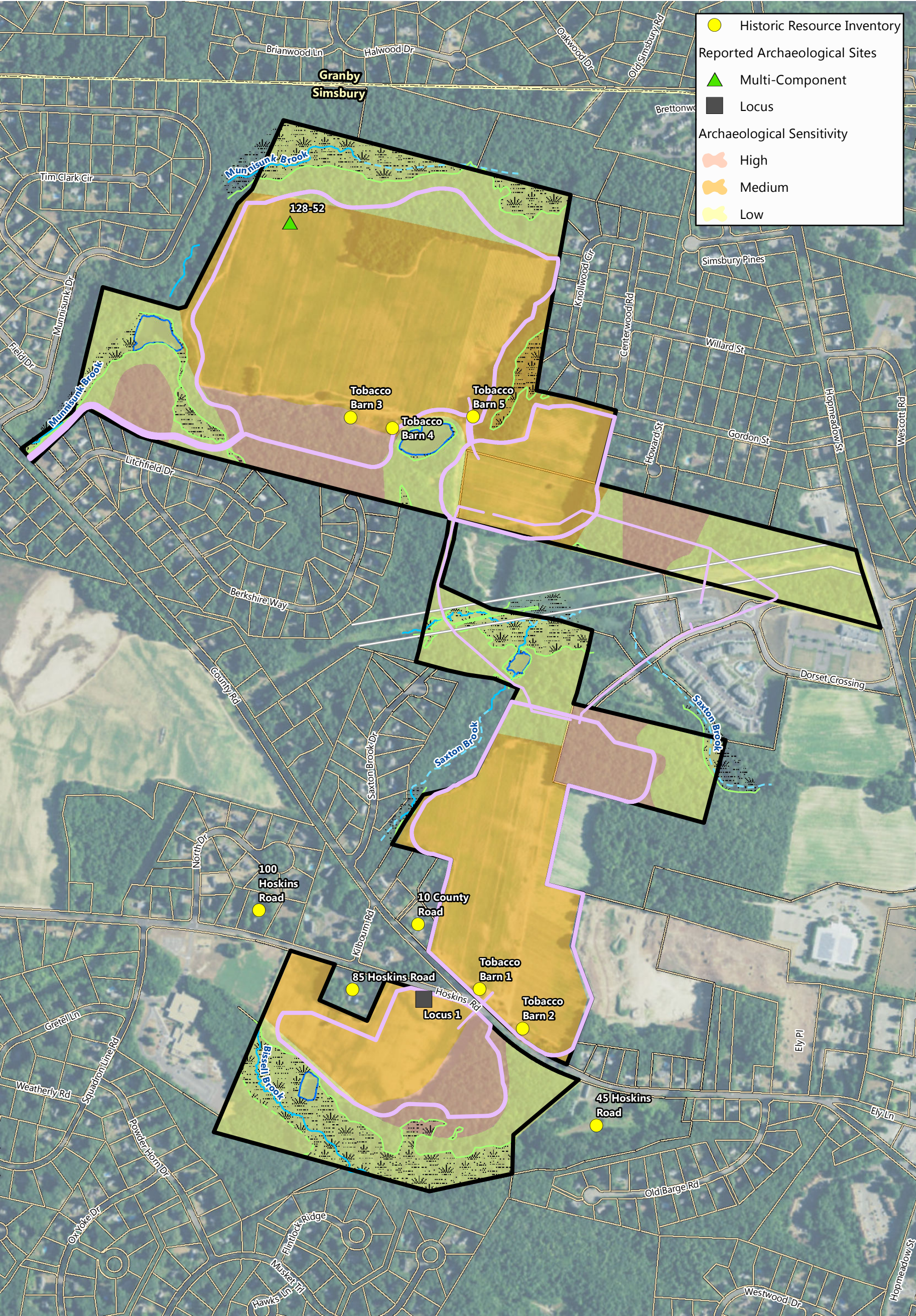
Regulatory Floodway (FEMA)

Tobacco Valley Solar

Simsbury, Connecticut

Floodplain, Surface & Groundwater Resources Map

Source: VHB, CTDEEP, FEMA, ESRI





03256501300 Feet

 Property Boundary

 Limit of Work

 Adjacent Parcels

 Town Boundary

 Existing Electric ROW

 Wetland Resource Area

 Farm Pond

 Delineated Wetland Edge

 Approximate Wetland Edge

 Stream

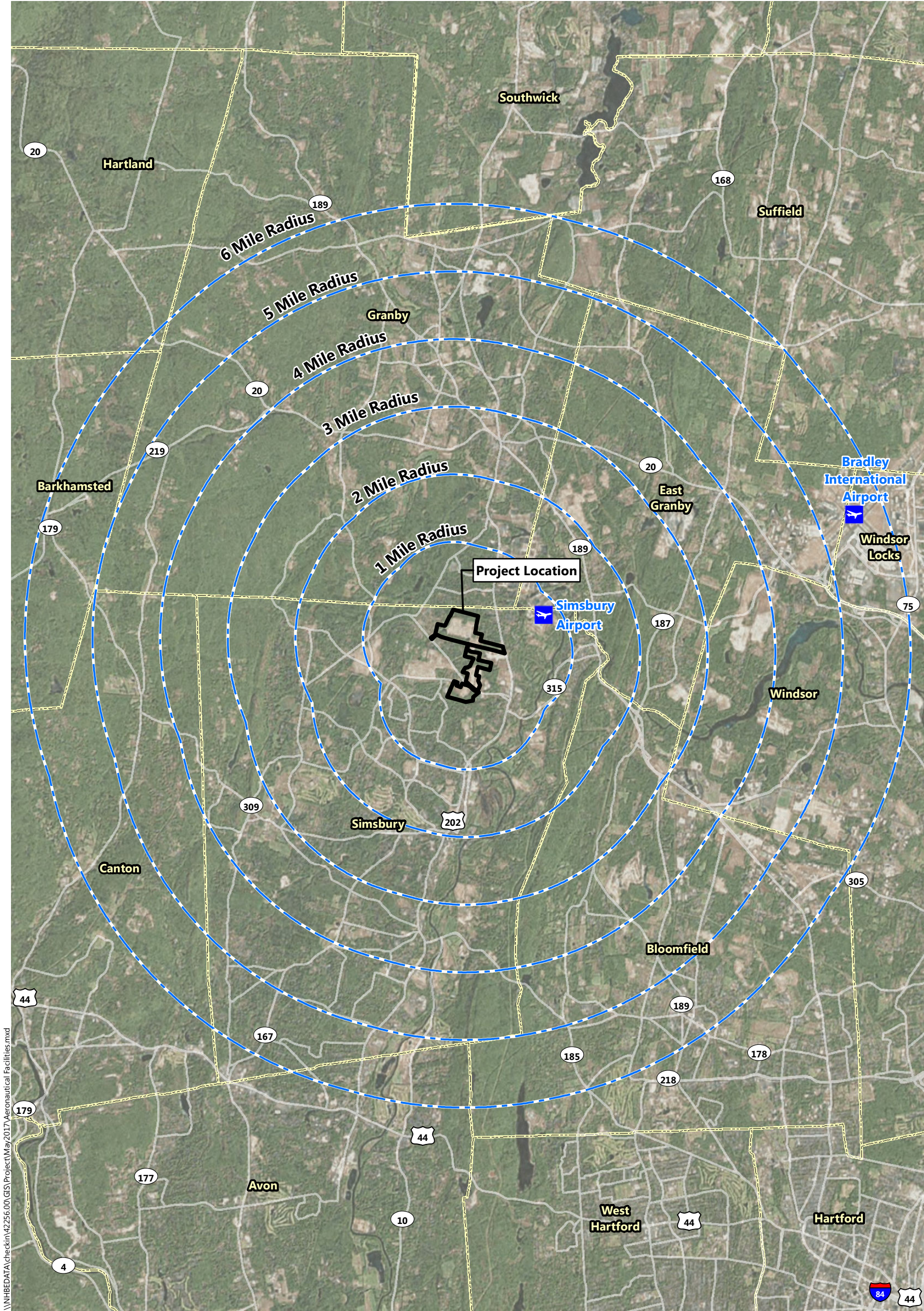
 Approximate Stream

Tobacco Valley Solar

Simsbury, Connecticut

Phase 1a Cultural Resource Survey

Source: Heritage Consultants, Inc (Feb 2017)
VHB, CTDEEP, ESRI



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Tobacco Valley Solar

Simsbury, Connecticut

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

Aeronautical Facilities



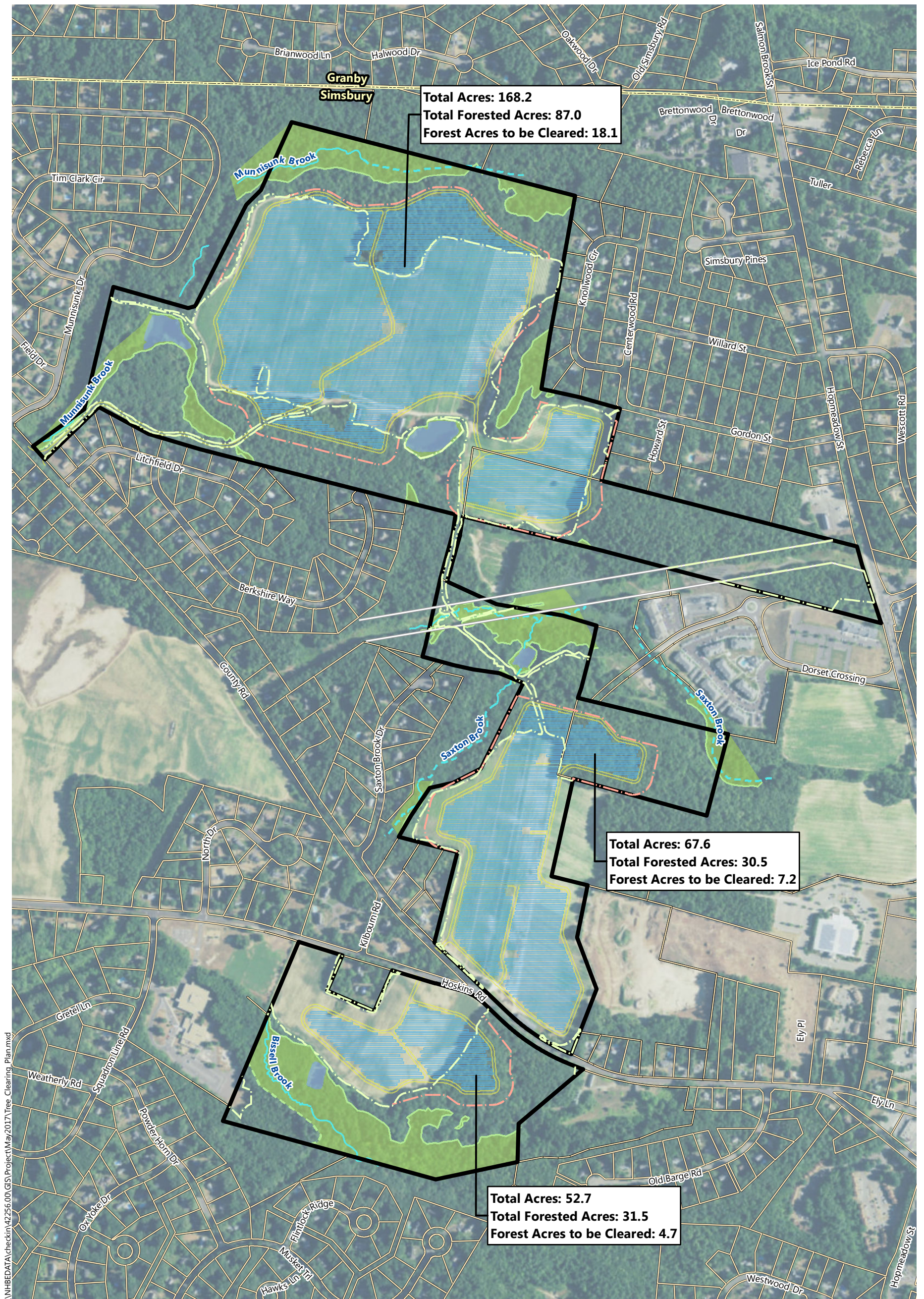
Tobacco Valley Solar

Simsbury, Connecticut

As-of-Right Concept Plan

Source: VHB, CTDEEP, ESRI

- | | | | | | |
|---|-----------------------|---|--------------------------|---|----------------------|
|  | Property Boundary |  | Wetland Resource Area | Zoning Concept Features | |
|  | Adjacent Parcels |  | Farm Pond |  | Industrial Building |
|  | Town Boundary |  | Delineated Wetland Edge |  | Residential Building |
|  | Existing Electric ROW |  | Approximate Wetland Edge |  | Paved Area |
|  | Existing Gravel Road |  | Stream |  | Property Line |
| | |  | Approximate Stream |  | Setback Line |



Tobacco Valley Solar

Simsbury, Connecticut

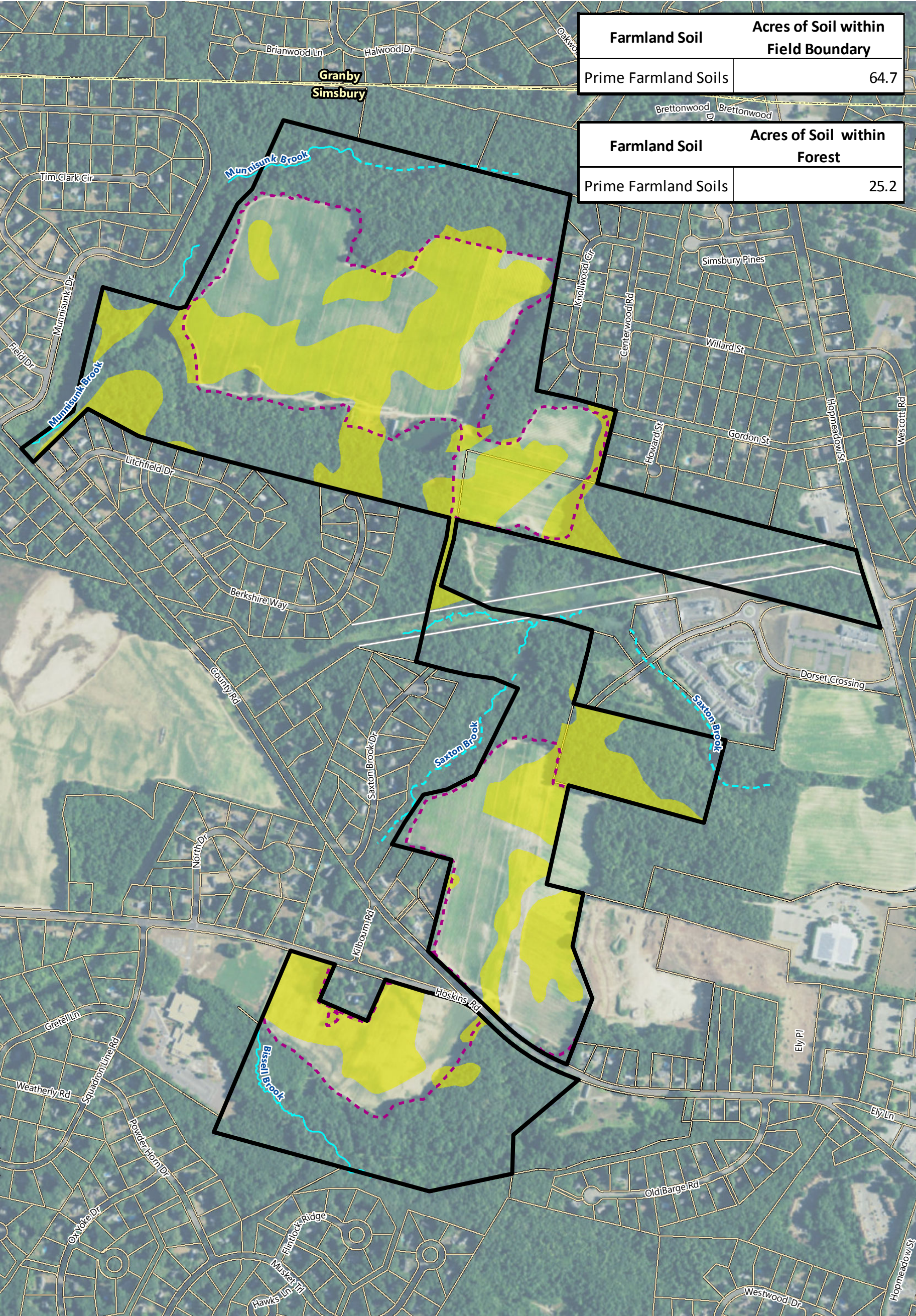
- | | | | | | |
|---|-------------------------|---|--------------------------|---|-------------------|
|  | Property Boundary |  | Wetland Resource Area |  | Solar Array |
|  | Adjacent Parcels |  | Farm Pond |  | Proposed Road |
|  | Town Boundary |  | Delineated Wetland Edge |  | Existing Treeline |
|  | Existing Eversource ROW |  | Approximate Wetland Edge |  | Proposed Treeline |
| | |  | Stream | | |
| | |  | Approximate Stream | | |

Tree Clearing Map

Source: VHB, CTDEEP, ESRI

Farmland Soil		Acres of Soil within Field Boundary
Prime Farmland Soils		64.7

Farmland Soil		Acres of Soil within Forest
Prime Farmland Soils		25.2



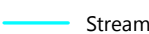
\\VHB\DATA\checkin\42256.00\GIS\Project\May2017\Prime Farmland Field Boundaries.mxd



Tobacco Valley Solar

Simsbury, Connecticut

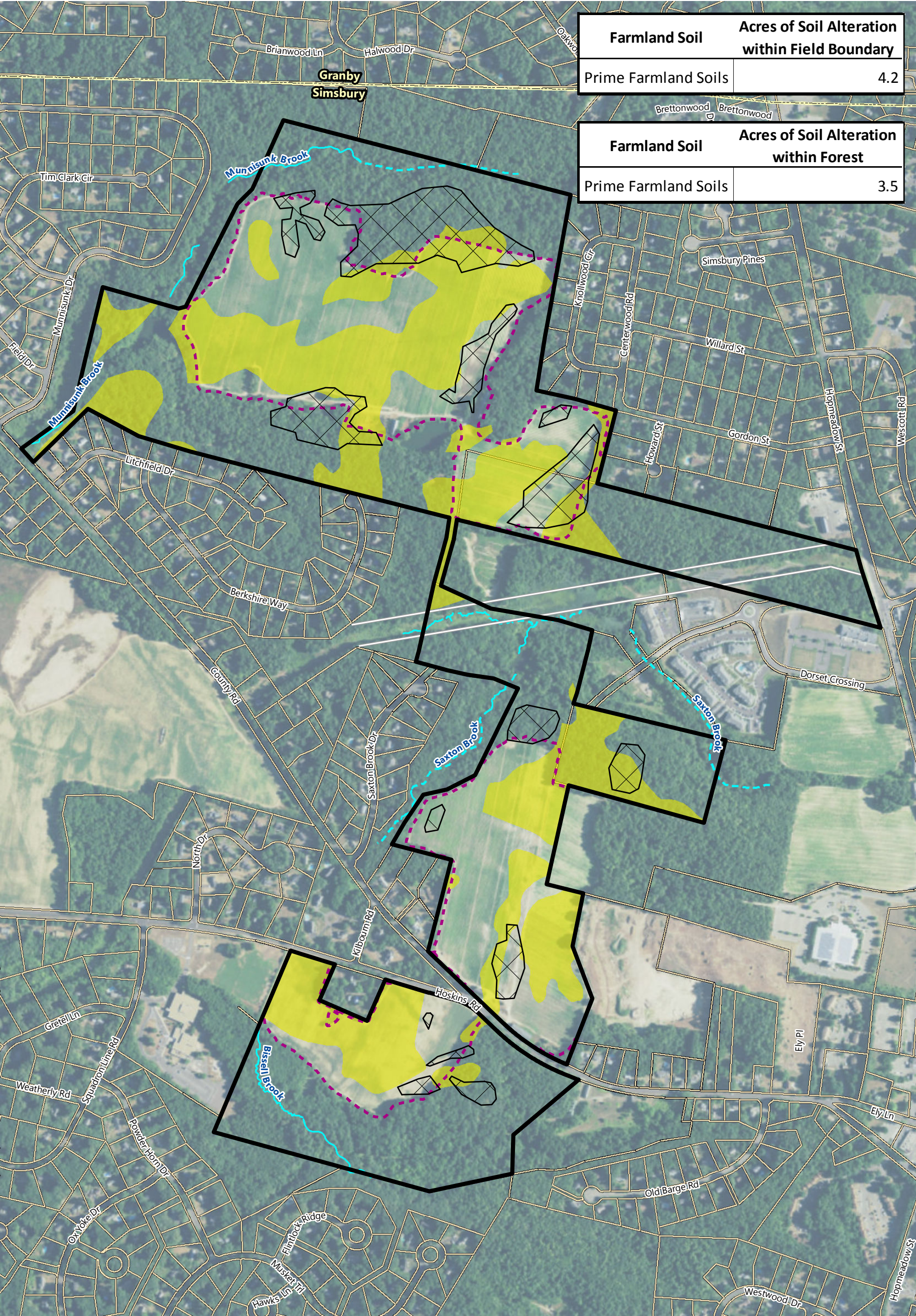
Farmland Soils

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

Source: VHB, CTDEEP, ESRI, NRCS

Farmland Soil		Acres of Soil Alteration within Field Boundary
Prime Farmland Soils		4.2

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



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Tobacco Valley Solar

Simsbury, Connecticut

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

Farmland Soils and Proposed Grading Limits

Source: VHB, CTDEEP, ESRI, NRCS