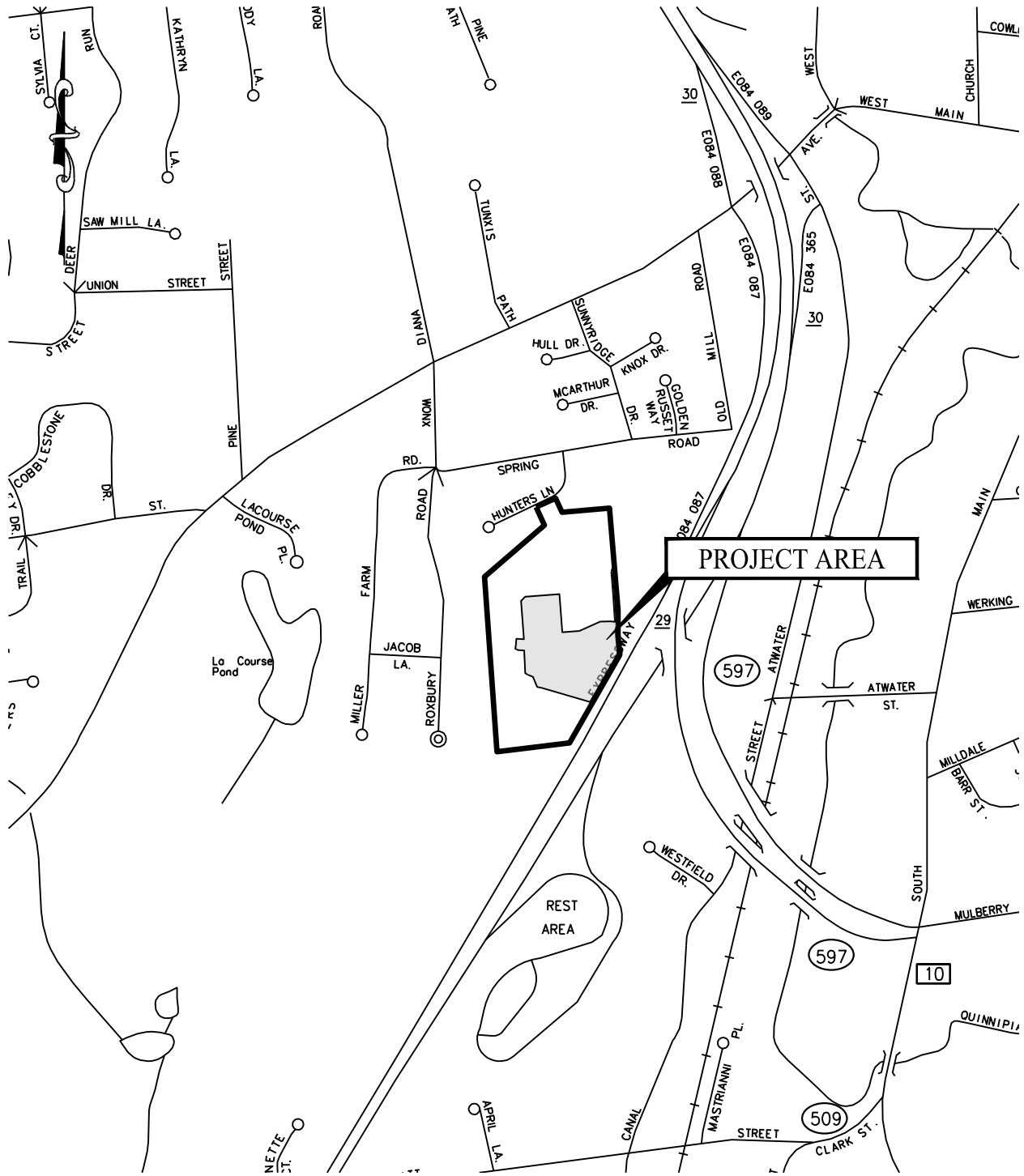
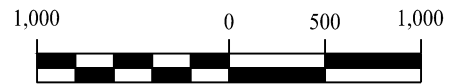


Appendix A: Figures



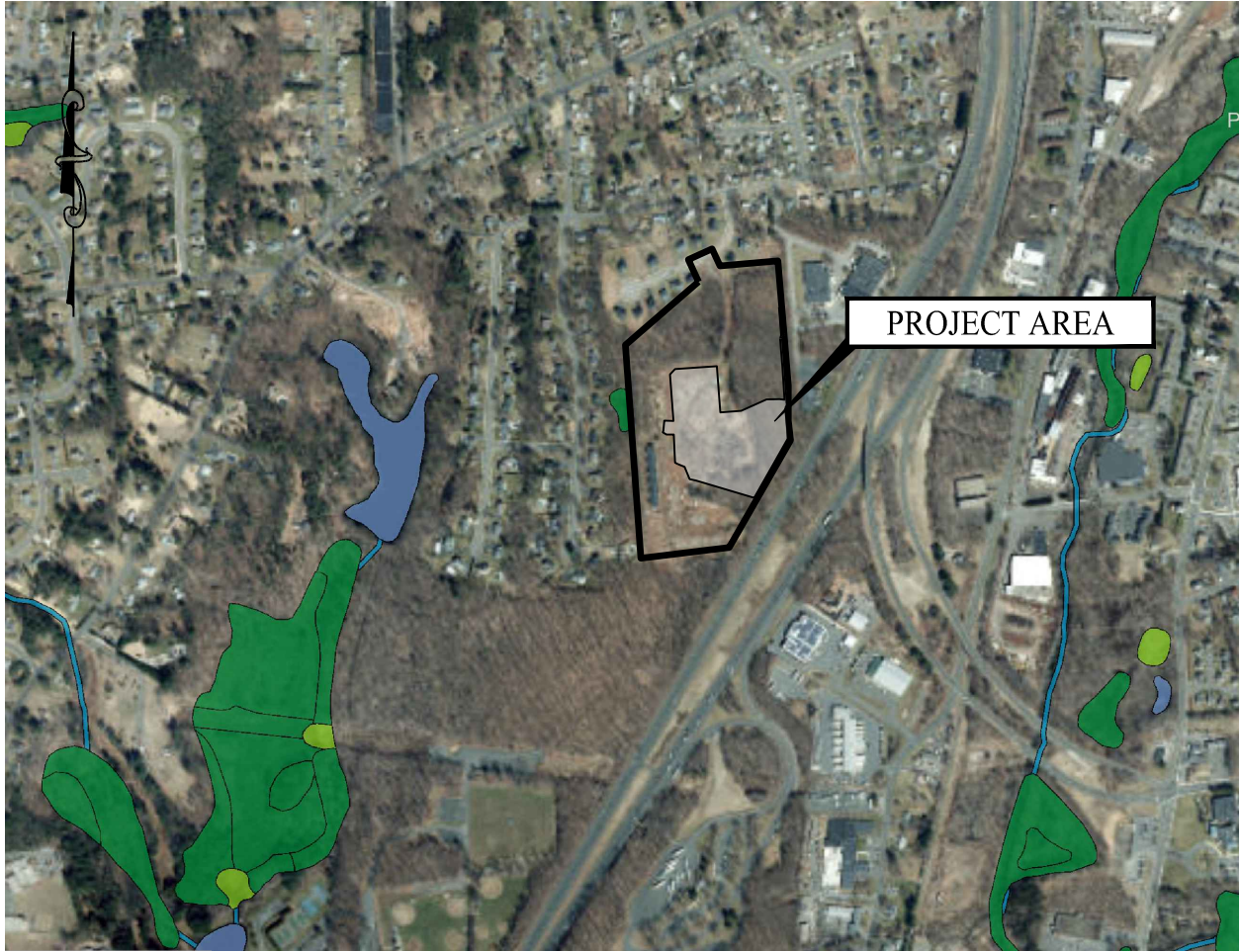
NOTE: BASE MAP INFORMATION TAKEN FROM CT TRU MAP NUMBER 131



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SITE LOCATION MAP
37 HUNTERS LANE
SOUTHINGTON, CONNECTICUT

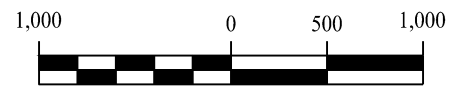
Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 1,000'
Figure:	1



Wetlands

- | | | |
|--|---|--|
|  Estuarine and Marine Deepwater |  Freshwater Emergent Wetland |  Lake |
|  Estuarine and Marine Wetland |  Freshwater Forested/Shrub Wetland |  Other |
| |  Freshwater Pond |  Riverine |

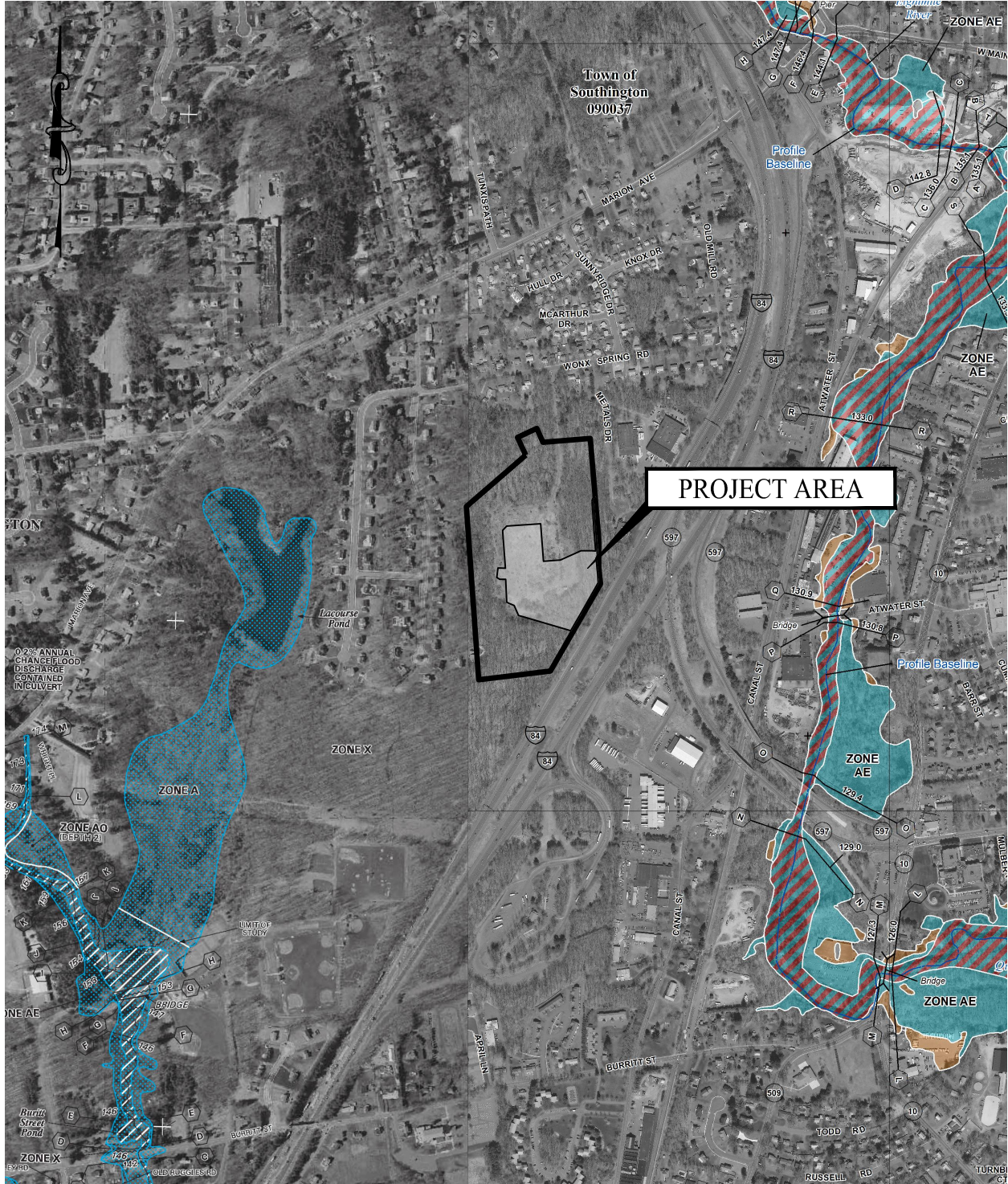
NOTE: BASE MAP INFORMATION TAKEN FROM U.S. FISH AND WILDLIFE SERVICE NATIONAL WETLANDS INVENTORY



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**WETLANDS &
WATERCOURSES MAP**
37 HUNTERS LANE
SOUTHINGTON, CONNECTICUT

Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 1,000'
Figure:	2



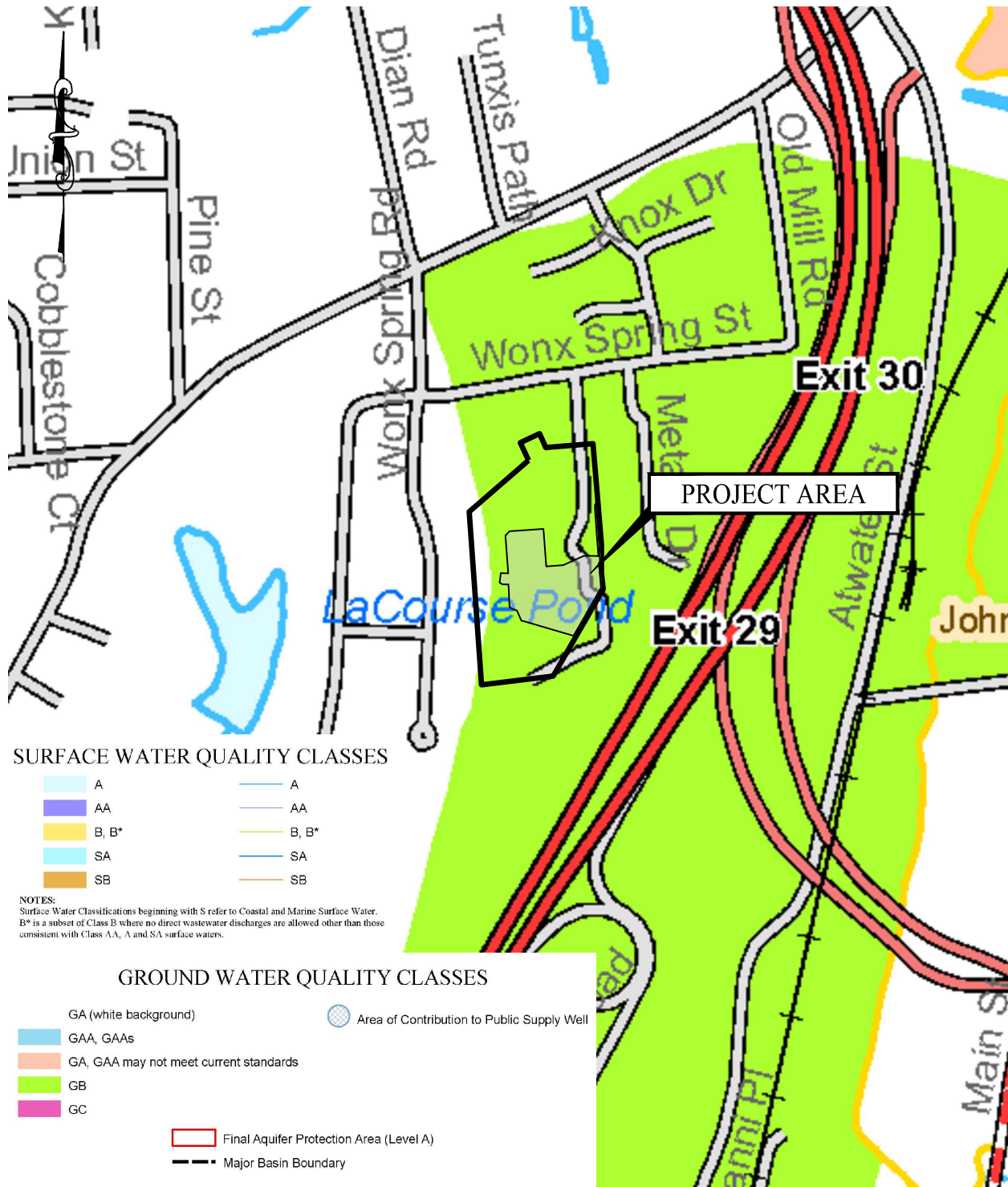
NOTE: BASE MAP INFORMATION TAKEN FROM FEMA FLOOD INSURANCE RATE MAP, MAP NUMBER 09003C0583F, EFFECTIVE 9/26/2008. MAP NUMBER 09003C0584G, EFFECTIVE 5/16/2017.



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FEMA FLOOD MAP
37 HUNTERS LANE
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Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 1,000'
Figure:	3



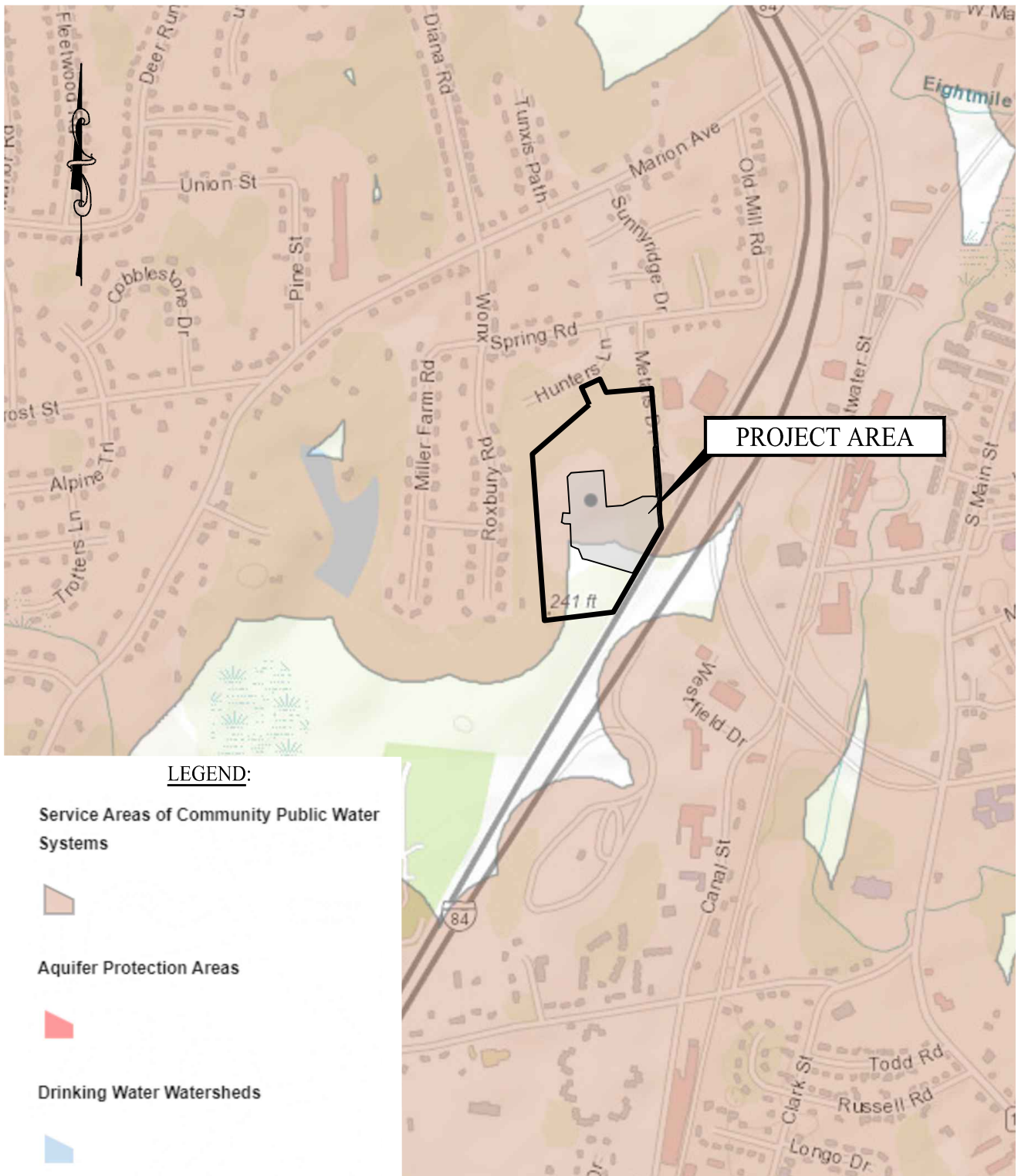
NOTE: BASE MAP INFORMATION TAKEN FROM CT DEEP, DATED: OCTOBER 2018



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WATER QUALITY CLASSIFICATION MAP
 37 HUNTERS LANE
 SOUTHINGTON, CONNECTICUT

Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 1,000'
Figure:	4



LEGEND:

Service Areas of Community Public Water Systems



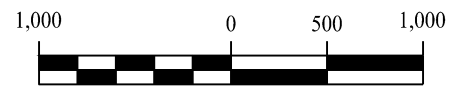
Aquifer Protection Areas



Drinking Water Watersheds



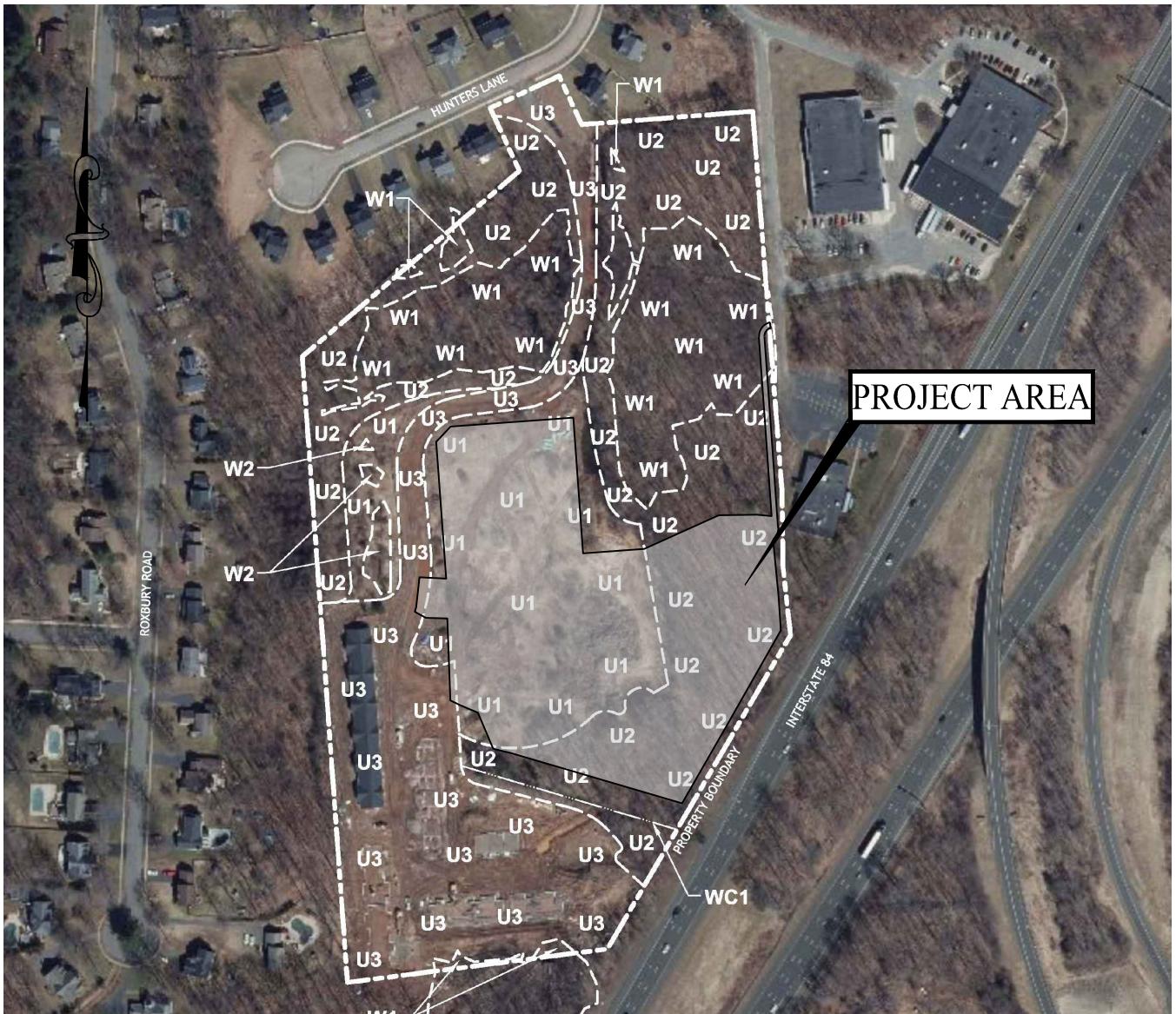
NOTE: BASE MAP INFORMATION TAKEN FROM CONNECTICUT STATE DEPARTMENT OF PUBLIC HEALTH GIS MAP.



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**PUBLIC SUPPLY
WATERSHED MAP**
37 HUNTERS LANE
SOUTHINGTON, CONNECTICUT

Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 1,000'
Figure:	5



ECOLOGICAL COMMUNITY

SYM.	NAME
UPLAND	
U1	SUCCESSIONAL OLD FIELD
U2	RED MAPLE WOODLAND
U3	MOWED LAWN
WETLAND/WATERCOURSE	
W1	RED MAPLE HARDWOOD SWAMP
W2	WET MEADOW
WC1	INTERMITTENT STREAM/DRAINAGE DITCH

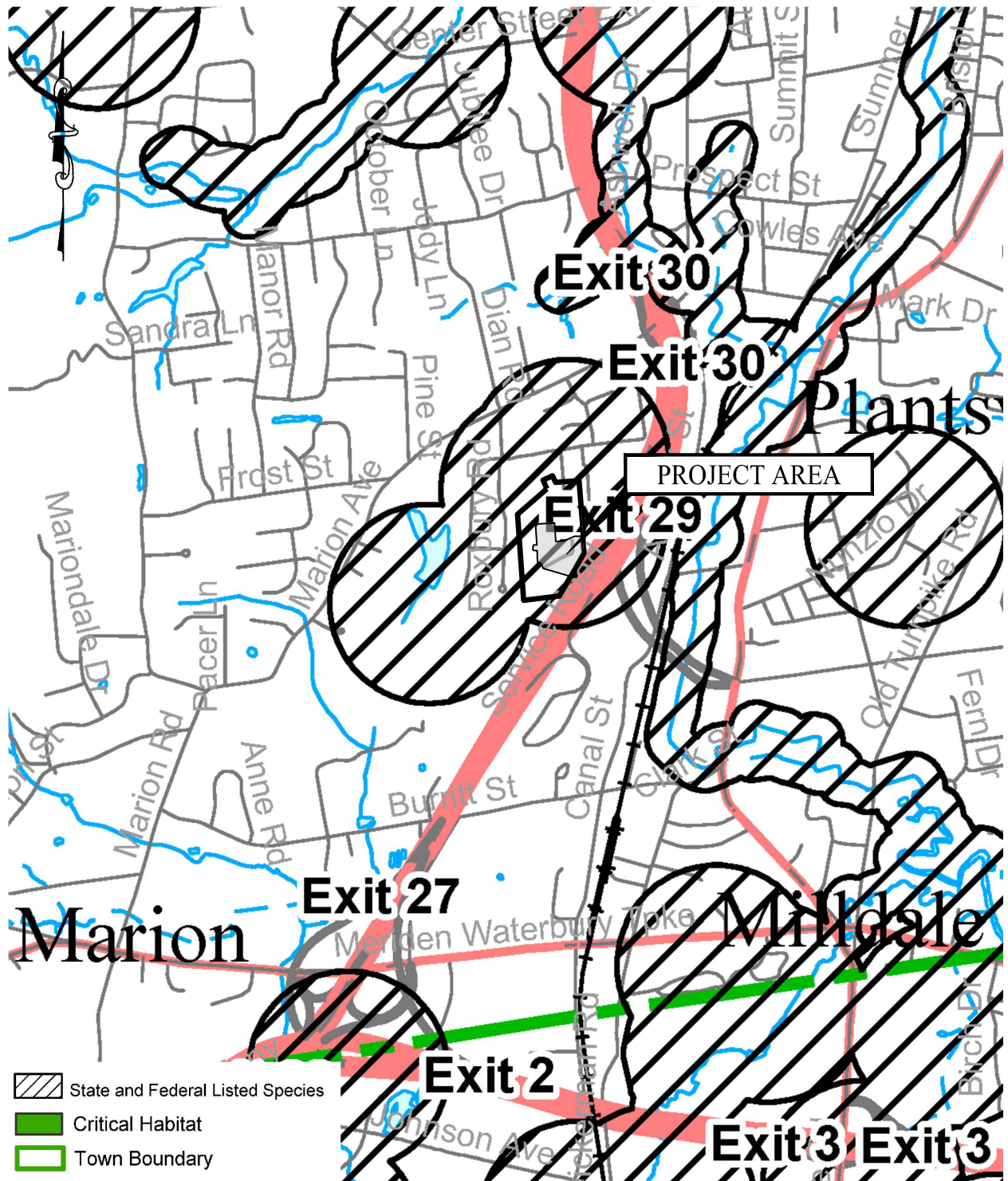
NOTE: BASE MAP INFORMATION TAKEN FROM ECOLOGICAL COMMUNITIES MAP PREPARED BY WILLIAM KENNY ASSOCIATES



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HABITAT COVER MAP
37 HUNTERS LANE
SOUTHINGTON, CONNECTICUT

Project #: 22108701
Plan Date: 11/29/2023
Scale: 1" = 300'
Figure: 6



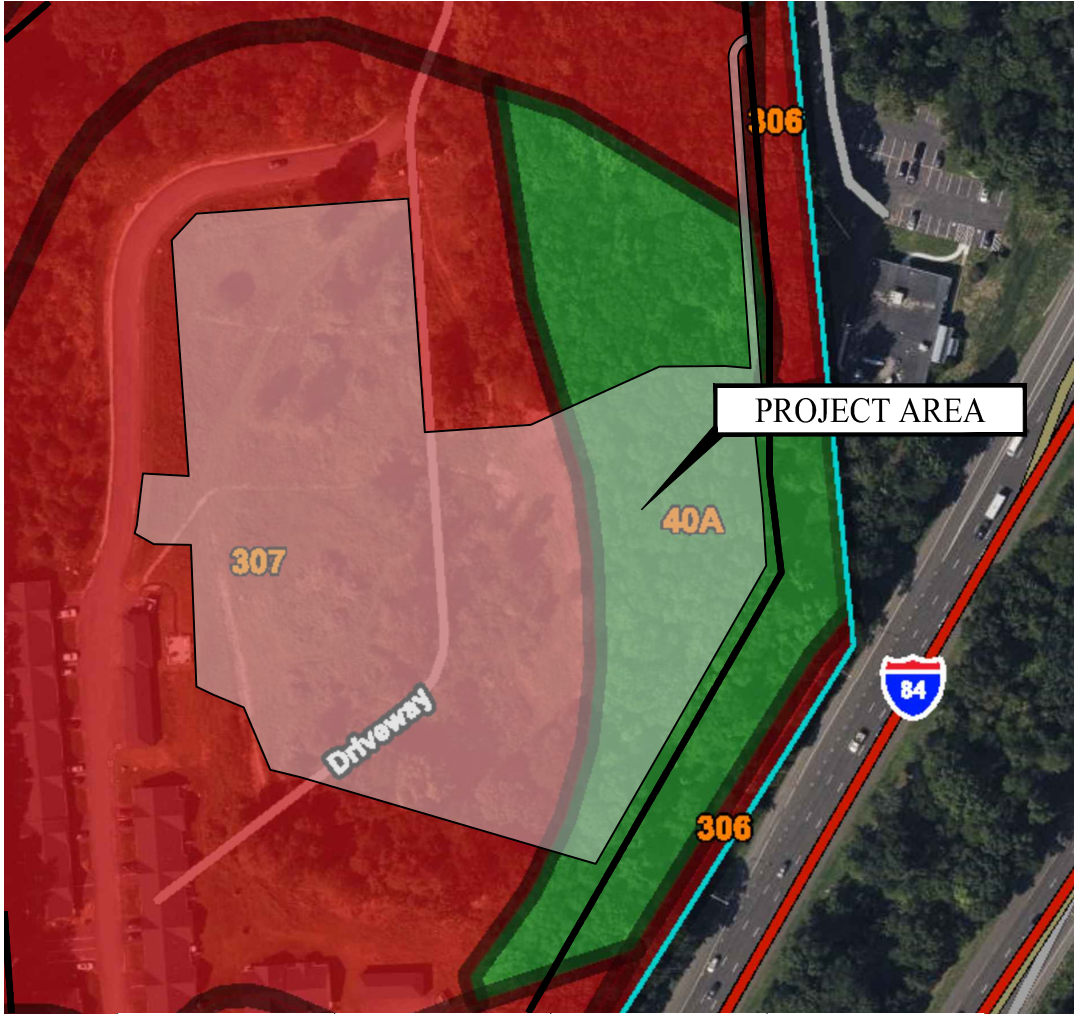
NOTE: BASE MAP INFORMATION TAKEN FROM CT DEEP BUREAU OF NATURAL RESOURCES WILDLIFE DIVISION, DATED: DECEMBER 2022.



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NATURAL DIVERSITY
DATA BASE MAP
37 HUNTERS LANE
SOUTHINGTON, CONNECTICUT

Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 2,000'
Figure:	7



6	Wilbraham and Menlo soils, 0 to 8 percent slopes, extremely stony	Not prime farmland	4.4
13	Walpole sandy loam, 0 to 3 percent slopes	Farmland of statewide importance	2.7
35A	Penwood loamy sand, 0 to 3 percent slopes	Farmland of statewide importance	1.9
40A	Ludlow silt loam, 0 to 3 percent slopes	All areas are prime farmland	3.6
41B	Ludlow silt loam, 2 to 8 percent slopes, very stony	Not prime farmland	2.6
306	Udorthents-Urban land complex	Not prime farmland	1.0
307	Urban land	Not prime farmland	11.3

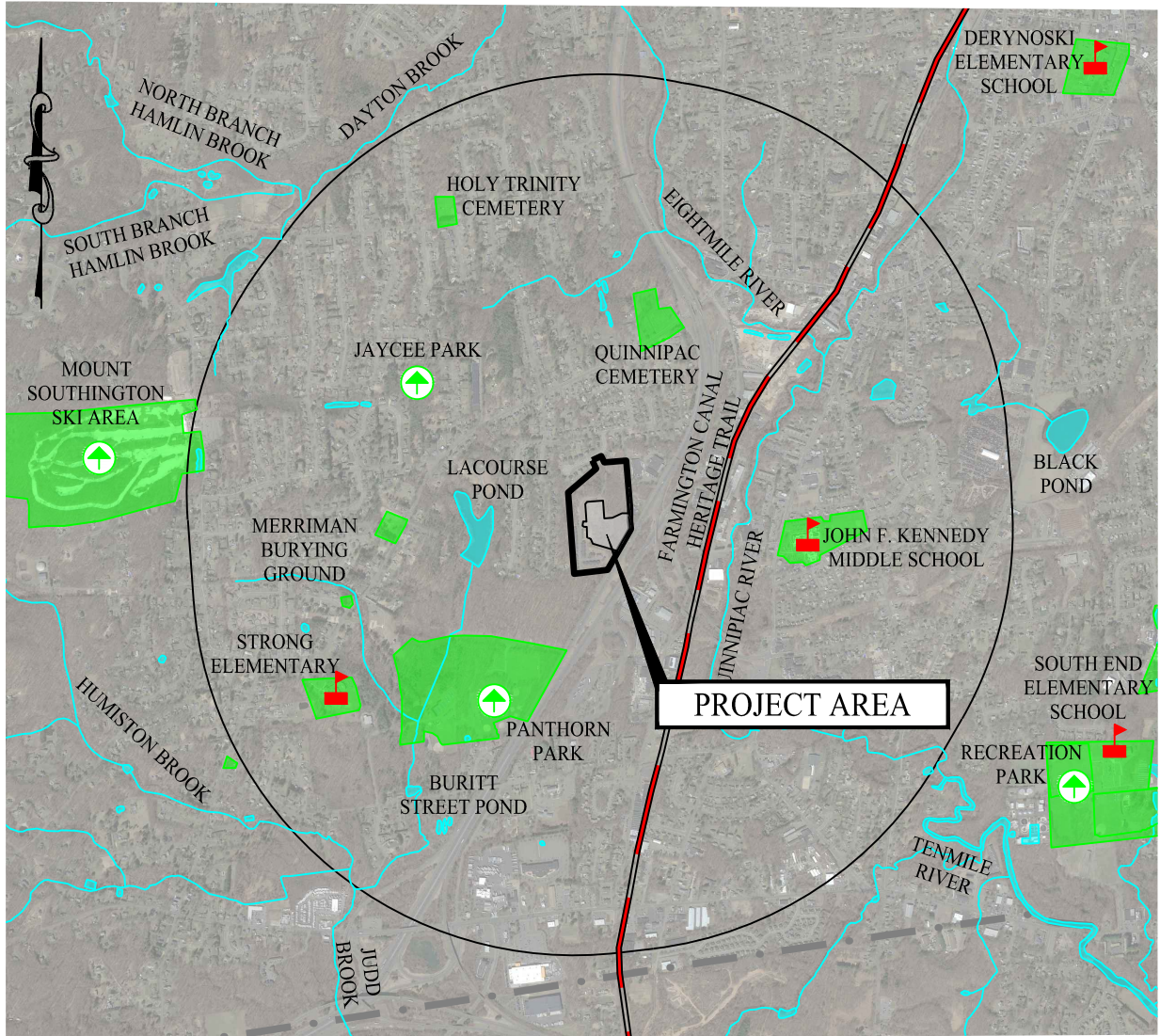
NOTE: BASE MAP INFORMATION TAKEN FROM THE
 NATURAL RESOURCES CONSERVATION SERVICE,
 URL: <https://websoilsurvey.sc.egov.usda.gov>





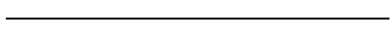







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PRIME FARMLAND MAP
 37 HUNTERS LANE
 SOUTHINGTON, CONNECTICUT

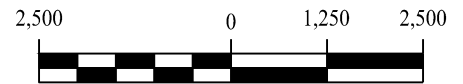
Project #: 22108701
 Plan Date: 10/31/23
 Scale: 1" = 200'
 Figure: 8



LEGEND

	PROPERTY LINE		OPEN WATER (CT DEEP)
	1 MILE RADIUS		OPEN SPACE (CT ECO)
	TOWN BOUNDARY		SCHOOL
	WATERCOURSES (CT DEEP)		CEMETERY
	HIKING TRAIL		PARK

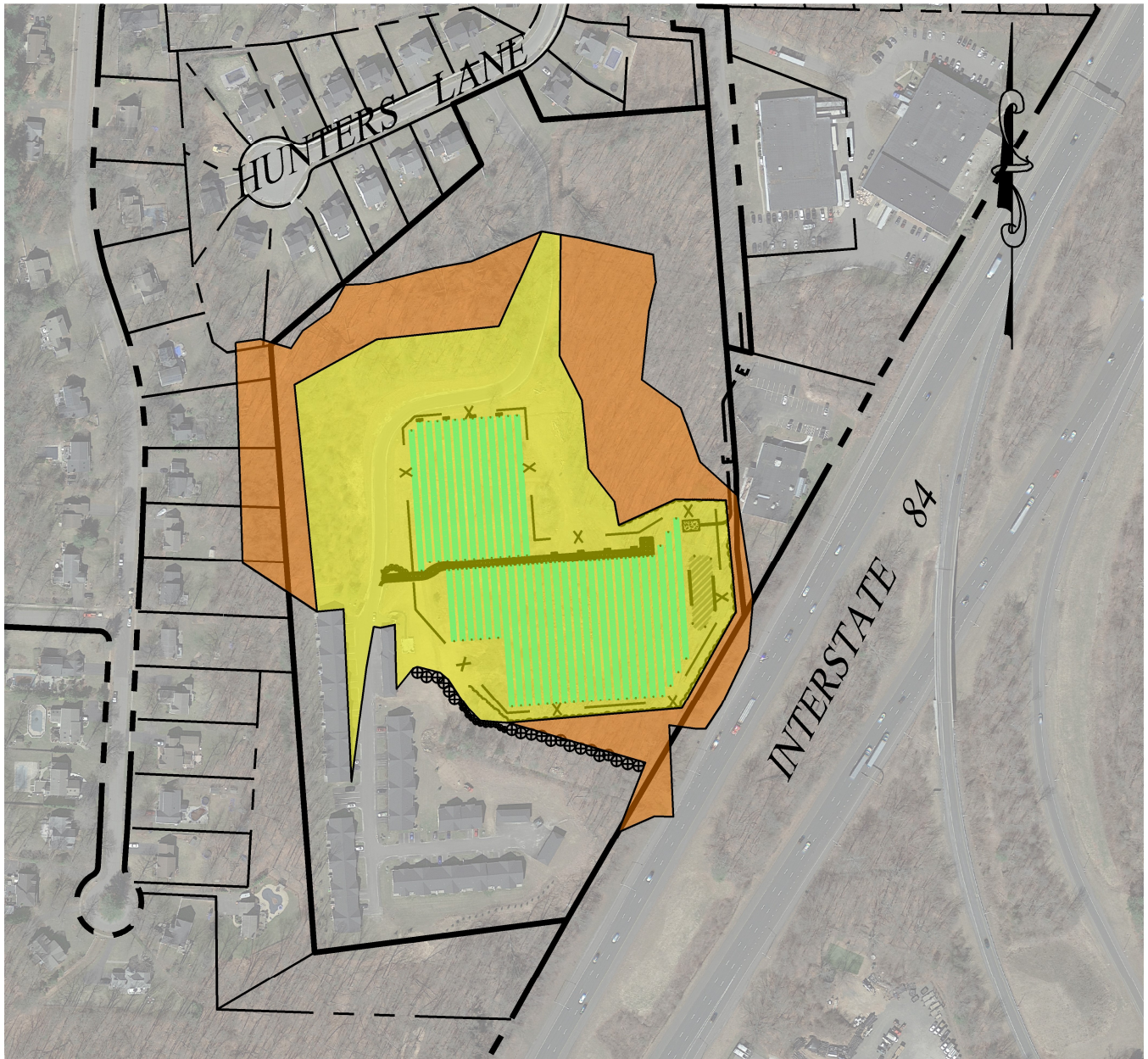
NOTE: BASE MAP INFORMATION TAKEN FROM CTECO ADVANCED MAP VIEWER



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SCENIC & RECREATION
MAP
37 HUNTERS LANE
SOUTHINGTON, CONNECTICUT

Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 2,500'
Figure:	9



LEGEND



PROPERTY LINE



PREDICTED YEAR-ROUND VISIBILITY



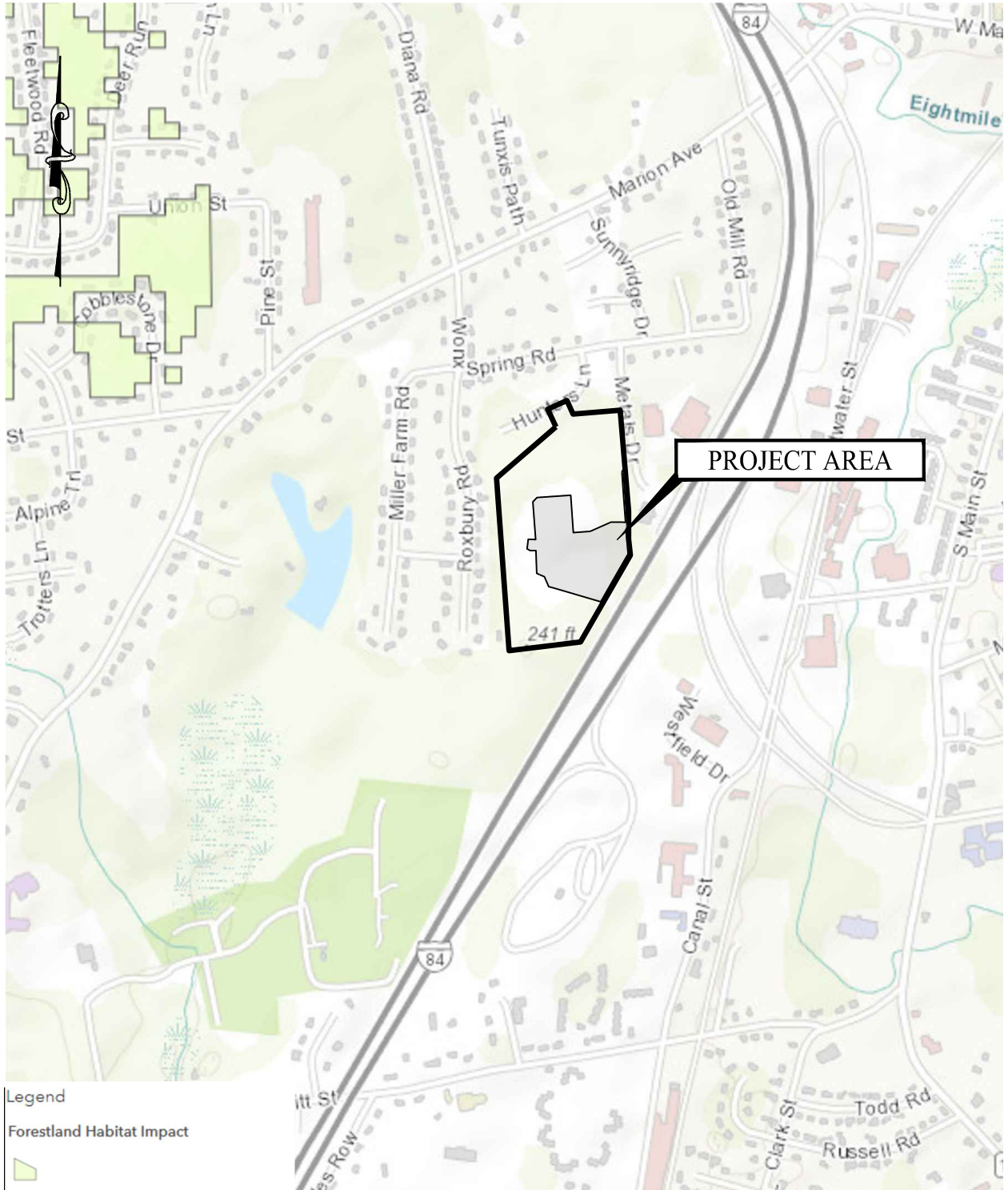
PREDICTED SEASONAL VISIBILITY



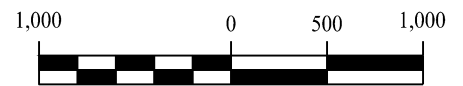
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PROPOSED CONDITIONS
VIEWSHED MAP
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SOUTHINGTON, CONNECTICUT

Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 300'
Figure:	10



NOTE: BASE MAP INFORMATION TAKEN FROM ARCGIS FORESTLAND HABITAT IMPACT MAP



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CORE FOREST MAP
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SOUTHINGTON, CONNECTICUT

Project #:	22108701
Plan Date:	10/31/23
Scale:	1" = 1,000'
Figure:	11