

**THE CONNECTICUT PORTION
OF THE INTERSTATE RELIABILITY PROJECT
BY
THE CONNECTICUT LIGHT AND POWER COMPANY**

VOLUME 11: 100-SCALE MAPS: PROPOSED ROUTE

DECEMBER 2011

INTRODUCTION

This volume provides aerial photography-based maps, at a scale of 1”=100’, that illustrate the 36.8-mile Proposed Route that The Connecticut Light and Power Company (CL&P) has identified for the new 345-kV transmission lines and related facilities comprising the Connecticut portion of the Interstate Reliability Project (Project).¹ The maps identify both environmental features along the Proposed Route and Project design information, as follows:

Project Design Information	Environmental Features
• Right-of-Way boundaries • Property lines, including CL&P-owned lands • Existing tree line and proposed limits of vegetation removal² • Existing transmission line centerline and structure locations (by number) • Proposed 345-kV transmission line centerline and structure locations (by number) • Structure location envelopes³ • Existing and proposed guyed structures and existing guy easements • Existing and new (proposed) access roads • Existing and proposed culverts (at watercourse crossings) • 2-foot topographic contours	• Land use and vegetation type (as illustrated by the aerial photographs) • Town boundaries • Wetlands, state and federal jurisdictional areas (by Project number) • Watercourses (by Project number and, if available, name) • Vernal pools (by Project number, with town identifier) • Amphibian breeding habitat (by Project number, with town identifier) • Wetland / watercourse buffers (50-foot buffer for wetlands and 100-foot buffer for vernal pools and watercourses) • Connecticut Natural Diversity Data Base Areas (as designated by the CT DEEP NDDDB) • FEMA 100-year floodplains • Public recreational areas (including state parks, trails, forests, wildlife management areas) • Zoning designations • Public roads • Connecticut-designated Stream Channel Encroachment Lines

CL&P’s Proposed Route, along which the new 345-kV transmission lines would be constructed and operated in overhead configurations, would extend between CL&P’s existing Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut / Rhode Island border in the Town of Thompson. At the Connecticut / Rhode Island border, the proposed CL&P 345-kV transmission line would connect to a new 345-kV transmission line extending into Rhode Island, to be constructed and operated by National Grid, USA. With the exception of a 1.4-mile segment across federally-owned properties in the Mansfield Hollow area (Towns of Mansfield and Chaplin), the entire Proposed Route would be accommodated within existing CL&P rights-of-way. In conjunction with the development of the new 345-kV transmission lines, CL&P would modify the existing Card Street Substation, Lake Road Switching Station, and Killingly Substation. (Refer to Volume 1 for details regarding the Proposed Route and transmission line facilities, as well as the transmission line configuration options in the Mansfield Hollow area.)

The Index provides a key to the maps by town and existing transmission line structure locations.

¹ Aerial photographs were derived from 2010 aerial imagery; environmental and land use features are mapped based on 2010 Geographical Information System data obtained from federal and state agencies (such as the Connecticut Department of Energy and Environmental Protection (CT DEEP) and the Federal Emergency Management Agency (FEMA), as well as the results of environmental and engineering field surveys and ROW / transmission lines and information from CL&P. Consistent with the Connecticut Siting Council’s Application Guide, the maps in this volume pertain only to the Proposed Route.

² The proposed limits of vegetation removal depicted on the maps illustrate the general areas along the new 345-kV transmission lines where vegetation must be cleared for construction and/or during the life of the Project, managed in low-growing species compatible with overhead transmission line operation. All trees will be removed between the new 345-kV line and the existing 345-kV line. Such vegetation management is required, pursuant to mandatory North American Electric Reliability Corporation standards, to maintain appropriate clearance between tall-growing vegetation and the new 345-kV transmission line conductors. During construction, additional vegetation clearing, outside of the vegetation removal limits depicted on the maps, will be required. For example, vegetation will have to be cleared along construction access roads that extend outside the limits of vegetation removal area for conductor clearance. Danger trees located outside the managed ROW limits also will have to be removed.

³ CL&P has sited proposed new 345-kV structures, as identified on the maps, based on current design information. During final Project design, the structure locations shown may shift slightly. Structure location envelopes, as depicted on the maps for each proposed new structure, illustrate the area within which the new 345-kV structure could potentially shift along the transmission line centerline. Structure location envelopes do not represent crane pads or the environmental impact areas associated with crane pads.

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PROPOSED ROUTE**

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1 of 134	Lebanon	9001 to 9002
2 of 134	Lebanon	9003 to 9005
3 of 134	Lebanon, Columbia	9006 to 9007
4 of 134	Columbia	9008 to 9010
5 of 134	Columbia	9011 to 9013
6 of 134	Columbia	9014 to 9015
7 of 134	Columbia	9016 to 9018
8 of 134	Columbia	9019 to 9022
9 of 134	Columbia, Coventry	9023 to 9024
10 of 134	Coventry	9025 to 9027
11 of 134	Coventry	9026 to 9029
12 of 134	Coventry	9030 to 9031
13 of 134	Coventry, Mansfield	9032 to 9034
14 of 134	Coventry, Mansfield	9035 to 9036
15 of 134	Mansfield	9037 to 9038
16 of 134	Mansfield	9039 to 9040
17 of 134	Mansfield	9041 to 9042
18 of 134	Mansfield	9043 to 9045
19 of 134	Mansfield	9046 to 9048
20 of 134	Mansfield	9049 to 9051
21 of 134	Mansfield	9052 to 9054
22 of 134	Mansfield	9055 to 9056
23 of 134	Mansfield	9057 to 9060
24 of 134	Mansfield	9061 to 9063
25 of 134	Mansfield	9064 to 9065
26 of 134	Mansfield	9066 to 9068
27 of 134	Mansfield	9069 to 9070
28 to 134	Mansfield	9071 to 9073
29 of 134	Mansfield	9074 to 9075
30 of 134	Mansfield	9076 to 9078

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Mapsheet	Town(s)	Existing Structures
31 of 134	Mansfield	9078 to 9080
32 of 134	Mansfield	9081 to 9082
33 of 134	Mansfield	9083 to 9084
34 of 134	Mansfield	9085 to 9086
35 of 134	Mansfield	9087 to 9088
36 of 134	Mansfield	9089 to 9090
37 of 134	Mansfield, Chaplin	9091 to 9093
38 of 134	Chaplin	9094 to 9095
39 of 134	Chaplin	9096 to 9098
40 of 134	Chaplin	9099 to 9101
41 of 134	Chaplin	9102 to 9104
42 of 134	Chaplin	9105 to 9106
43 of 134	Chaplin	9107 to 9110
44 of 134	Chaplin	9111 to 9112
45 of 134	Chaplin	9113 to 9114
46 of 134	Chaplin	9115 to 9117
47 of 134	Chaplin	9118 to 9119
48 of 134	Chaplin, Hampton	9120 to 9122
49 of 134	Chaplin, Hampton	9123 to 9124
50 of 134	Hampton	9125 to 9126
51 of 134	Hampton	9127 to 9129
52 of 134	Hampton	9130 to 9131
53 of 134	Hampton	9132 to 9134
54 of 134	Hampton	9135 to 9136
55 of 134	Hampton	9137 to 9139
56 of 134	Hampton	9140 to 9142
57 of 134	Hampton	9143 to 9144
58 of 134	Hampton	9145 to 9147
59 of 134	Hampton	9148 to 9149
60 of 134	Hampton	9150 to 9151

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Mapsheet	Town(s)	Existing Structures
61 of 134	Hampton	9152 to 9154
62 of 134	Hampton	9155 to 9157
63 of 134	Hampton, Brooklyn	9158 to 9159
64 of 134	Hampton, Brooklyn	9160 to 9162
65 of 134	Brooklyn	9163 to 9164
66 of 134	Brooklyn	9165 to 9167
67 of 134	Brooklyn	9168 to 9169
68 of 134	Brooklyn	9170 to 9171
69 of 134	Brooklyn	9172 to 9173
70 of 134	Brooklyn	9174 to 9175
71 of 134	Brooklyn	9176 to 9178
72 of 134	Brooklyn	9179 to 9181
73 of 134	Brooklyn	9182 to 9184
74 of 134	Brooklyn	9185 to 9186
75 of 134	Brooklyn	9187 to 9188
76 of 134	Brooklyn	9189 to 9191
77 of 134	Brooklyn	9192 to 9193
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79 of 134	Brooklyn	9197 to 9199
80 of 134	Brooklyn	9200 to 9201
81 of 134	Brooklyn	9202 to 9203
82 of 134	Brooklyn	9204 to 9205
83 of 134	Brooklyn	9206 to 9206
84 of 134	Brooklyn	9207 to 9208
85 of 134	Brooklyn	9209 to 9210
86 of 134	Brooklyn	9211 to 9213
87 of 134	Brooklyn	9214 to 9216
88 of 134	Brooklyn	9217 to 9220

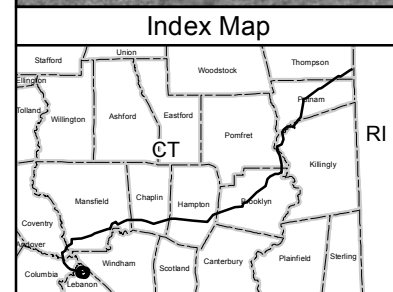
**INTERSTATE RELIABILITY PROJECT
PROPOSED ROUTE
(Continued)**

Mapsheet	Town(s)	Existing Structures
89 of 134	Brooklyn	9219 to 9221
90 of 134	Brooklyn, Pomfret	9222 to 9224
91 of 134	Pomfret	9225 to 9226
92 of 134	Pomfret	9227 to 9229
93 of 134	Pomfret	9230 to 9232
94 of 134	Pomfret	9233 to 9234
95 of 134	Pomfret, Killingly	9235 to 9236
96 of 134	Pomfret, Killingly	9237 to 9239
97 of 134	Killingly	9240 to 9241
98 of 134	Killingly	9242 to 9244
99 of 134	Killingly	9245 to 9246
100 of 134	Killingly	9247 to 9249
101 of 134	Killingly	9250 to 9251
102 of 134	Killingly, Putnam	9252 to 9253
103 of 134	Putnam	9254 to 9255
104 of 134	Putnam	9256 to 9258
105 of 134	Putnam, Killingly	9259 to 9260
106 of 134	Killingly	9261 to 9262
107 of 134	Killingly	9263
108 of 134	Killingly	9264 to 9266
109 to 134	Killingly, Putnam	9267 to 9268
110 of 134	Killingly, Putnam	9269 to 9270
111 of 134	Putnam	9271 to 9273
112 of 134	Putnam	9274 to 9276
113 of 134	Putnam	9277 to 9279
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Mapsheet	Town(s)	Existing Structures
118 of 134	Putnam	9290 to 9292
119 of 134	Putnam	9293 to 9294
120 of 134	Putnam	9295 to 9296
121 of 134	Putnam	9297 to 9299
122 of 134	Putnam	9300 to 9302
123 of 134	Putnam	9303 to 9304
124 of 134	Putnam	9305 to 9307
125 of 134	Putnam	9308 to 9310
126 of 134	Putnam	9311 to 9312
127 of 134	Putnam, Thompson	9313 to 9315
128 of 134	Putnam, Thompson	9316 to 9317
129 of 134	Thompson	9318 to 9321
130 of 134	Thompson	9322 to 9323
131 of 134	Thompson	9324 to 9326
132 of 134	Thompson	9327 to 9328
133 of 134	Thompson	9329 to 9332
134 of 134	Thompson	9333 to 9334



- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

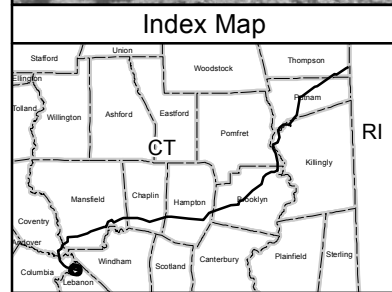
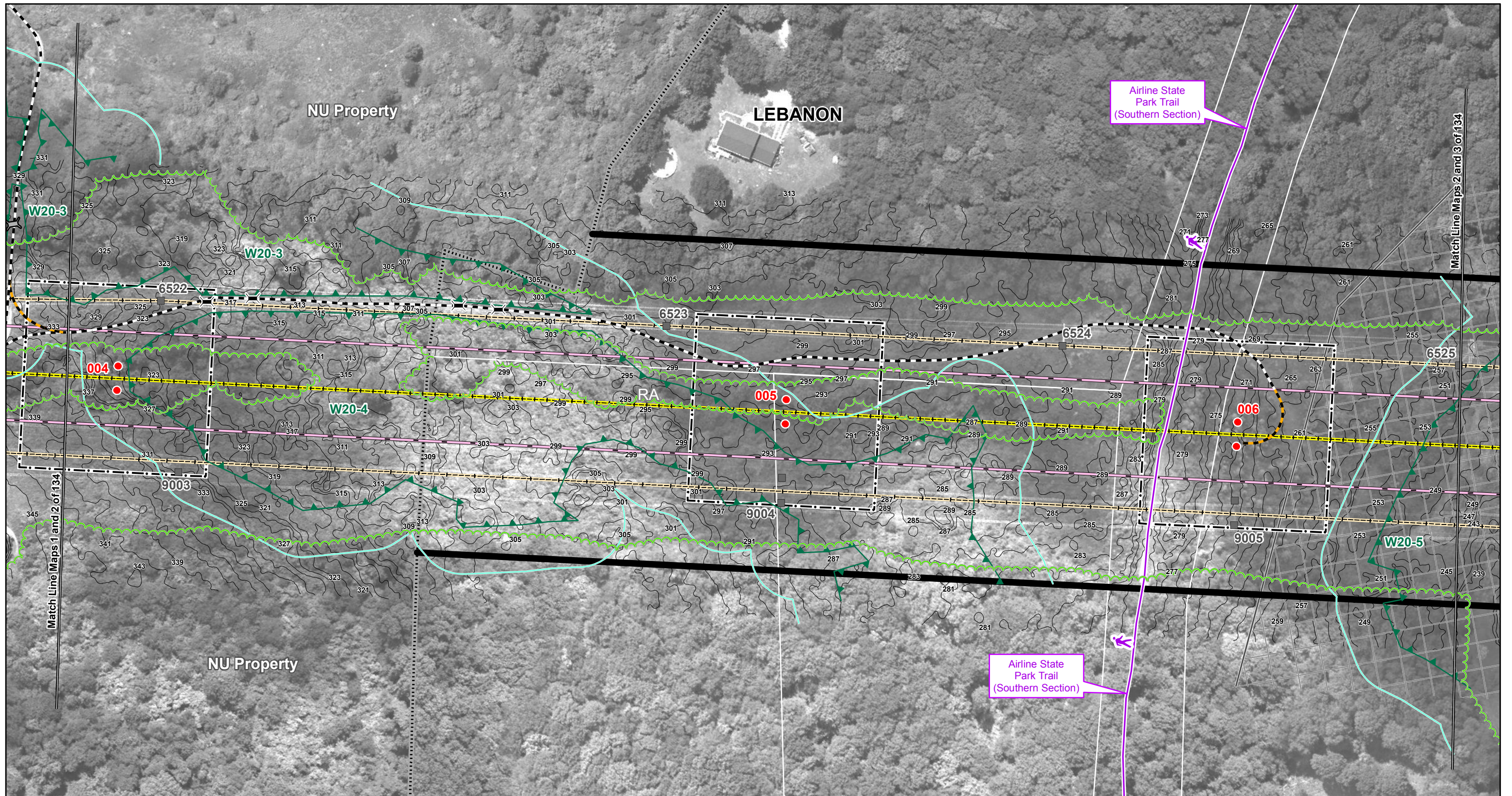
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Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

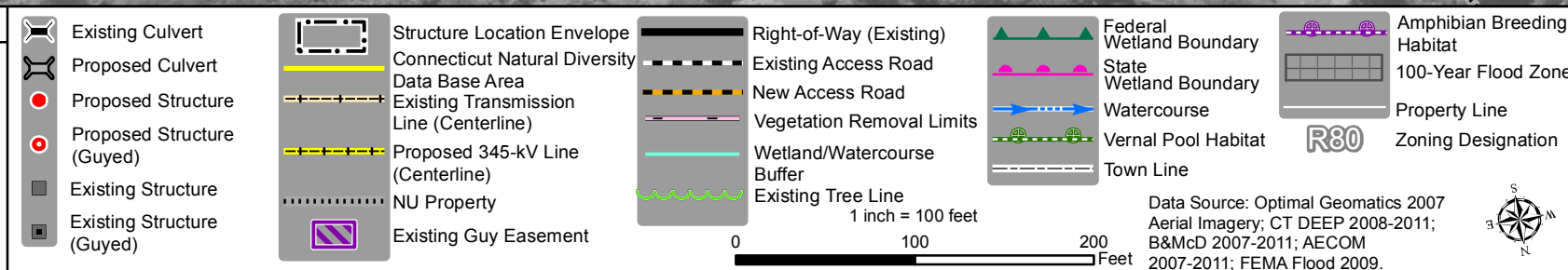
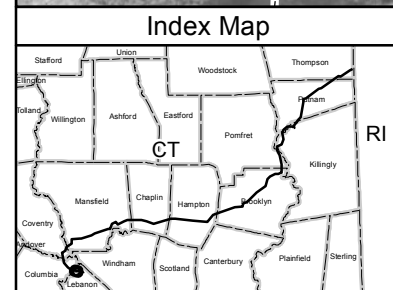
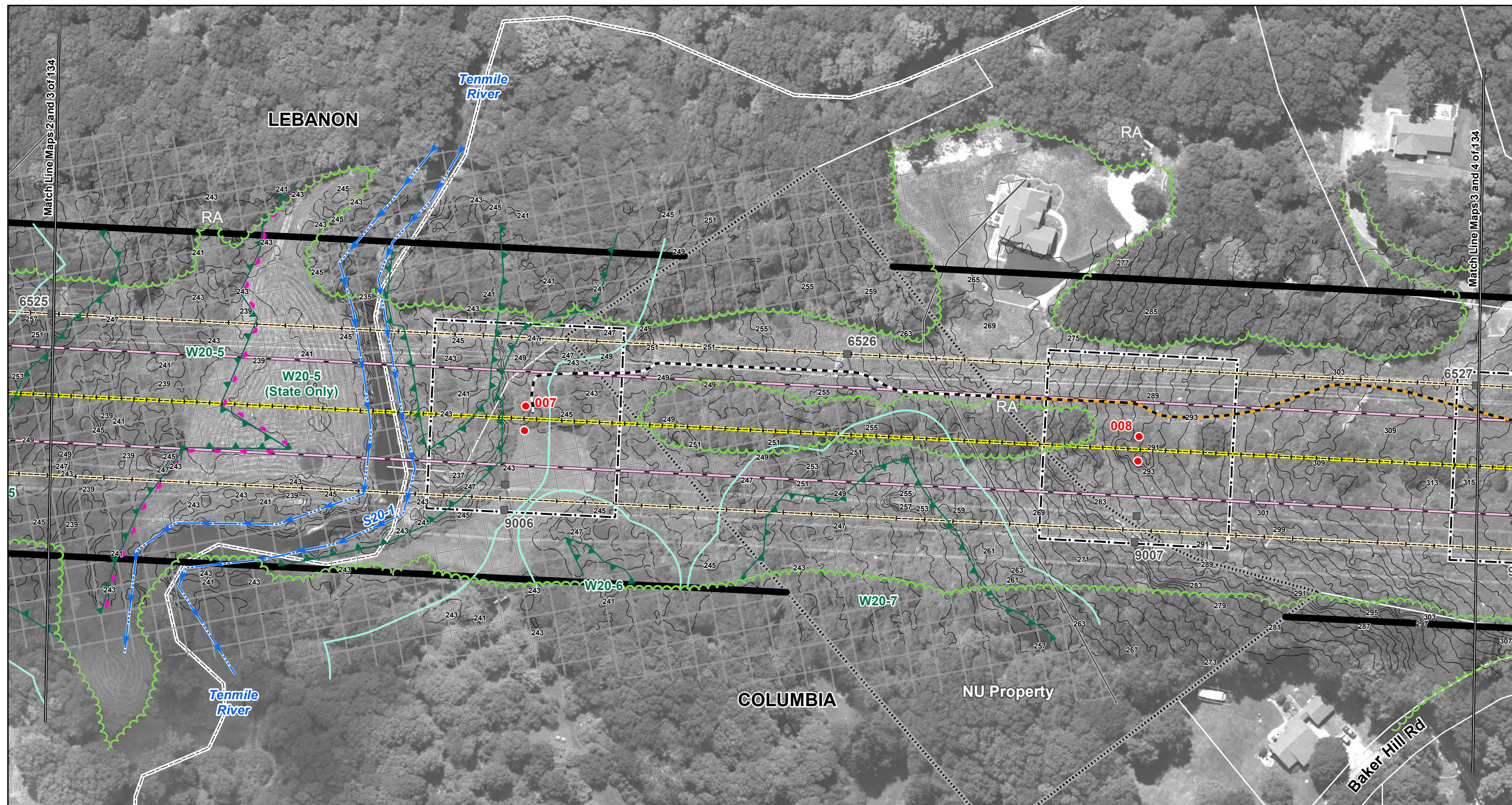
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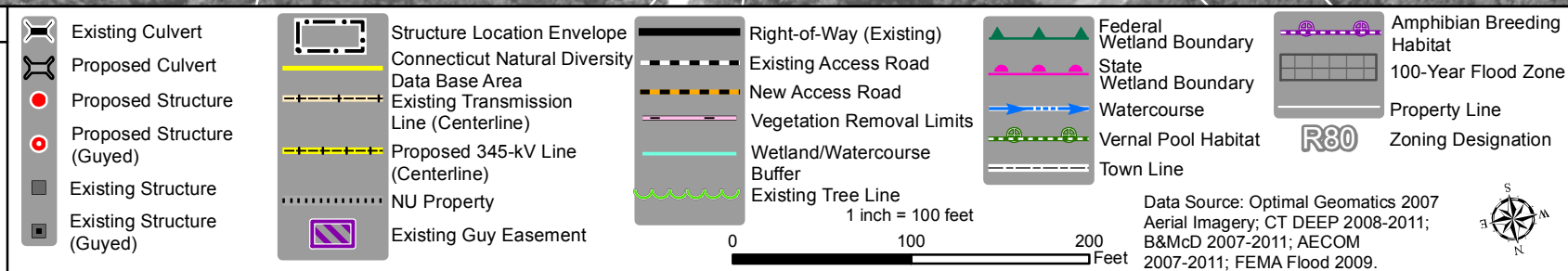
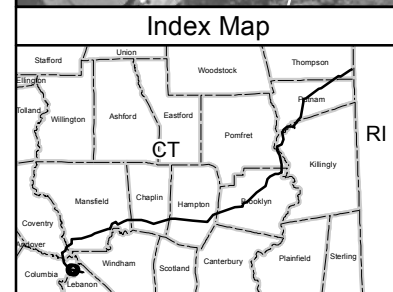
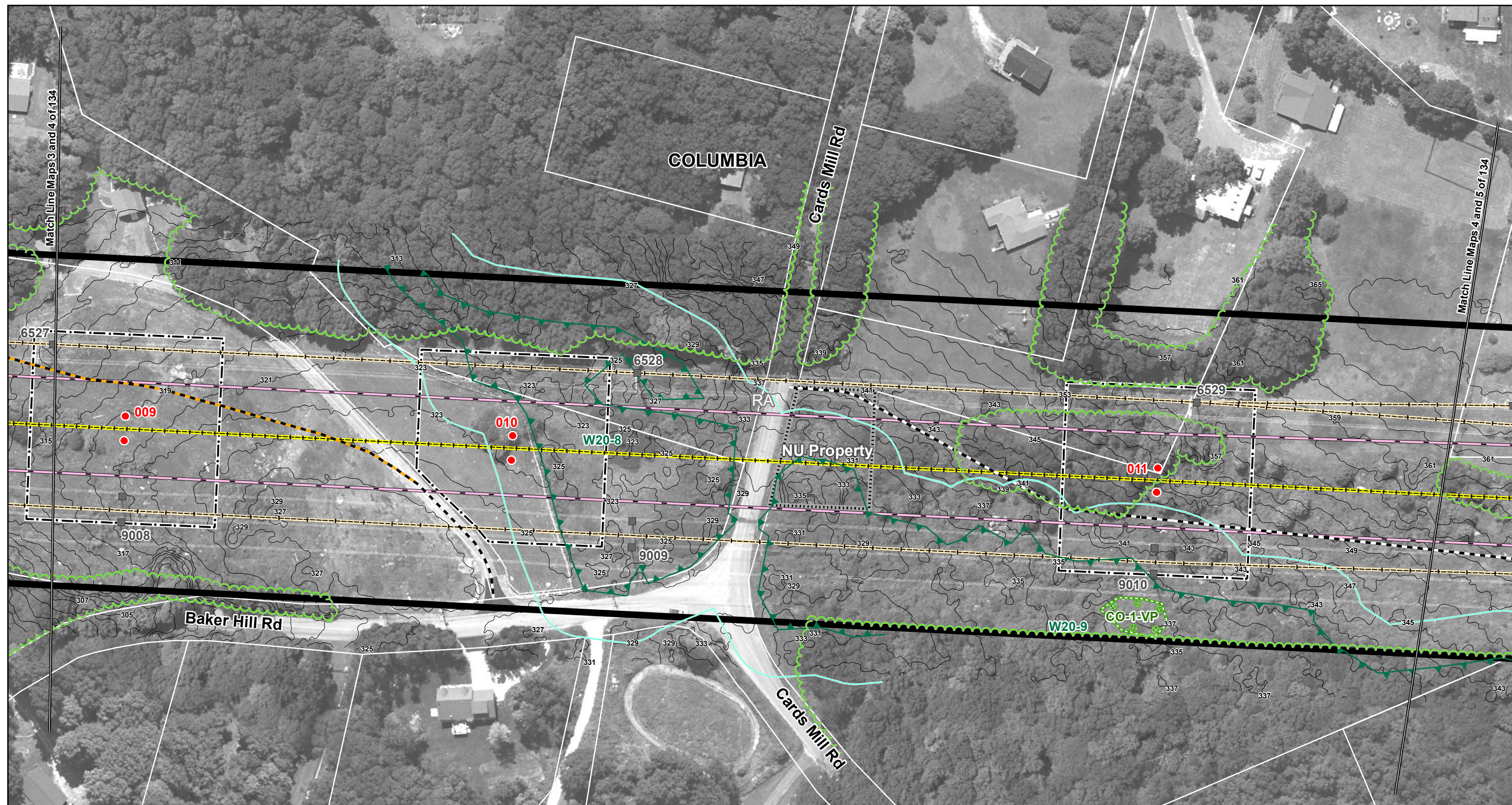
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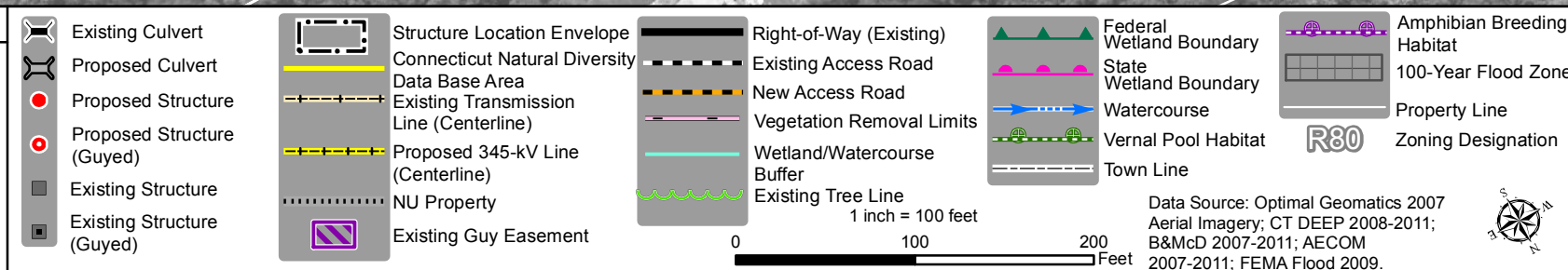
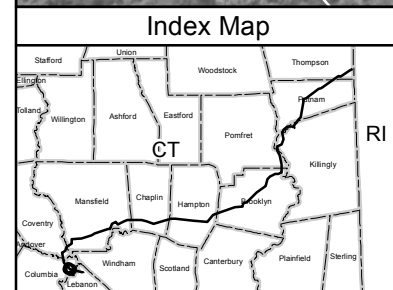
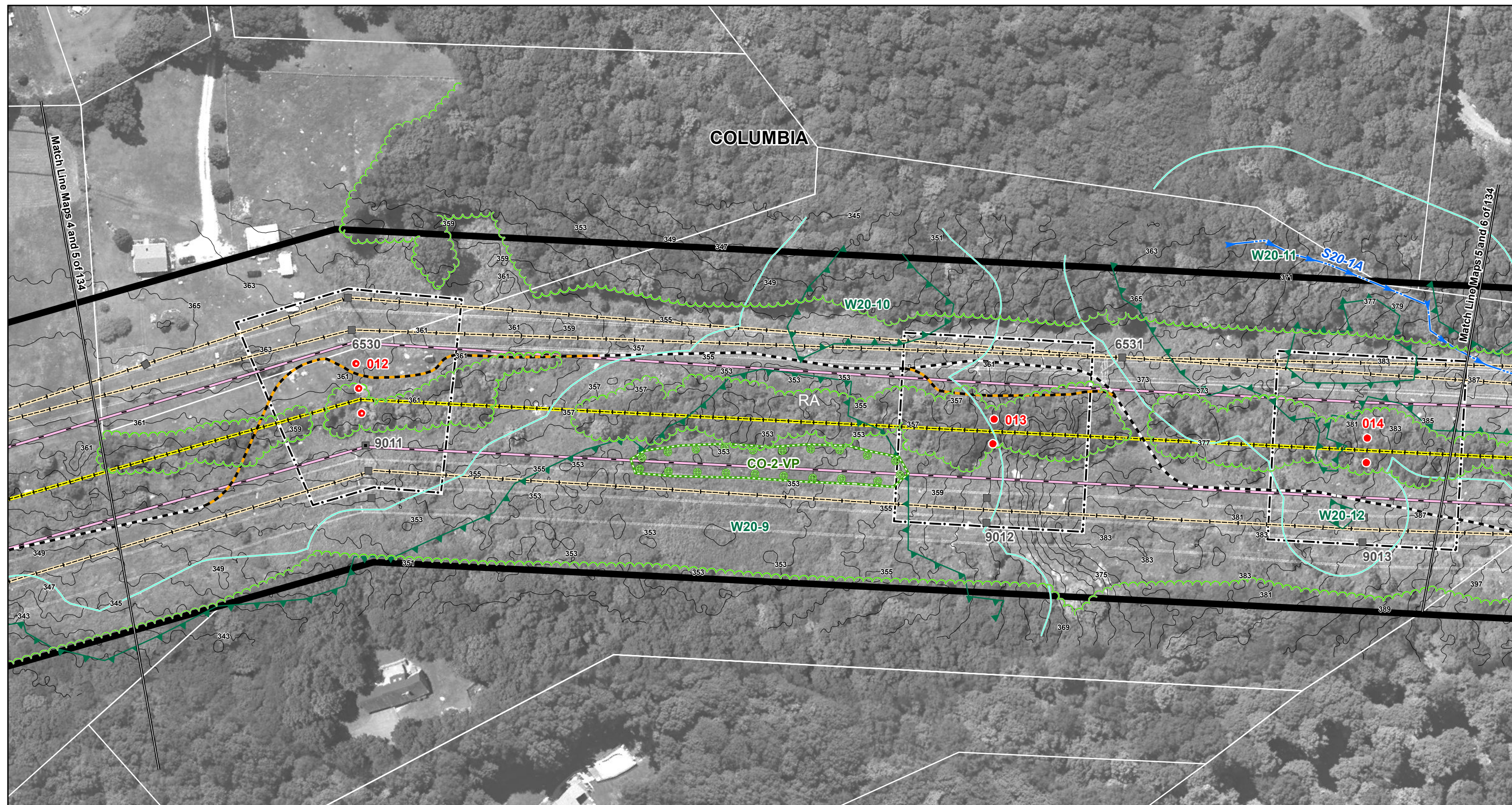
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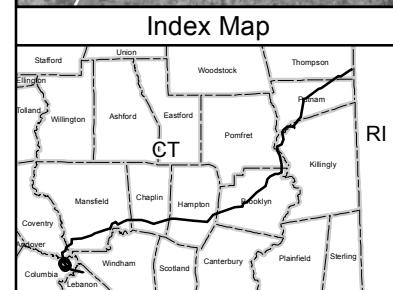
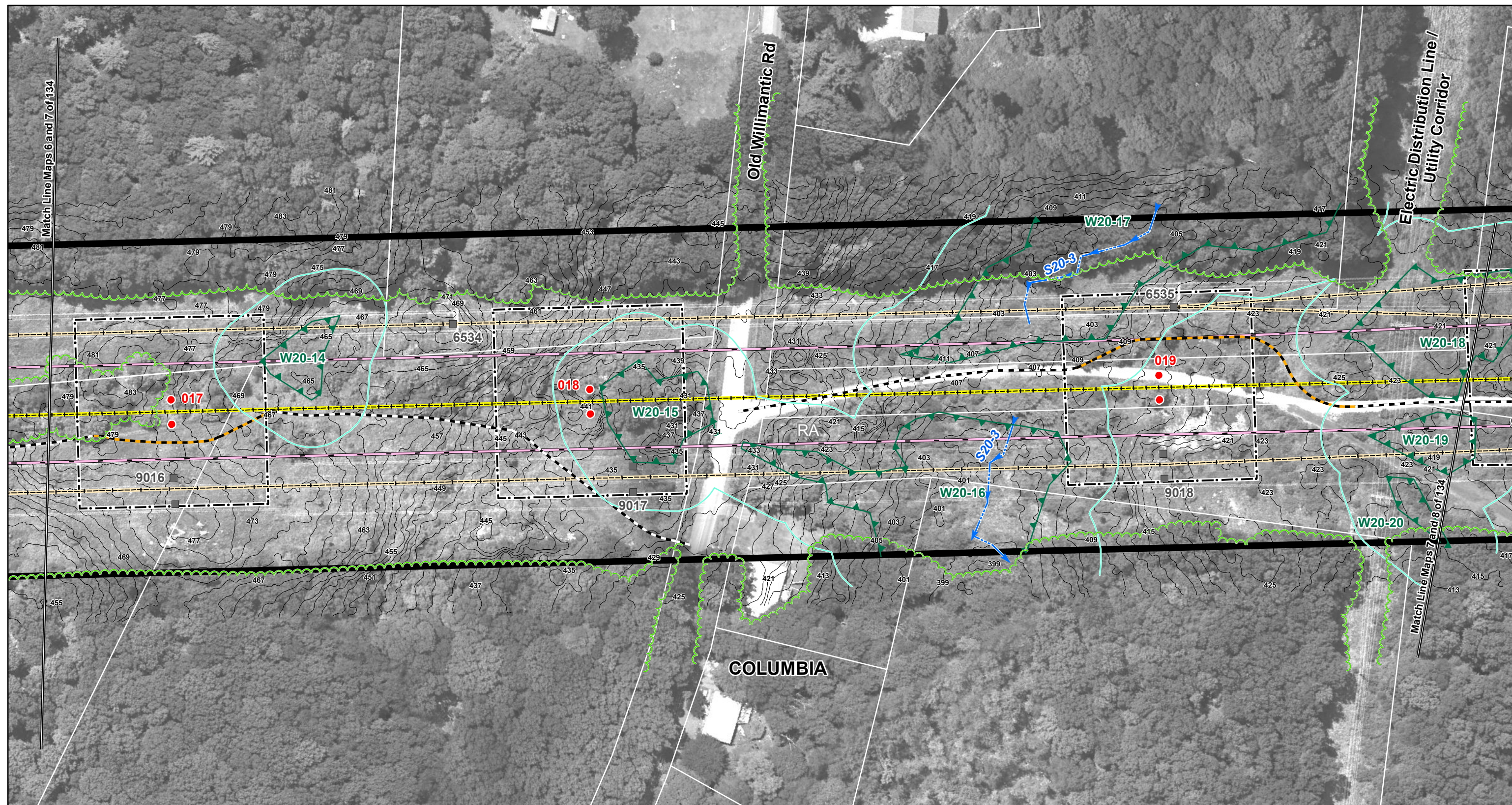
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- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
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2007-2011; FEMA Flood 2009.

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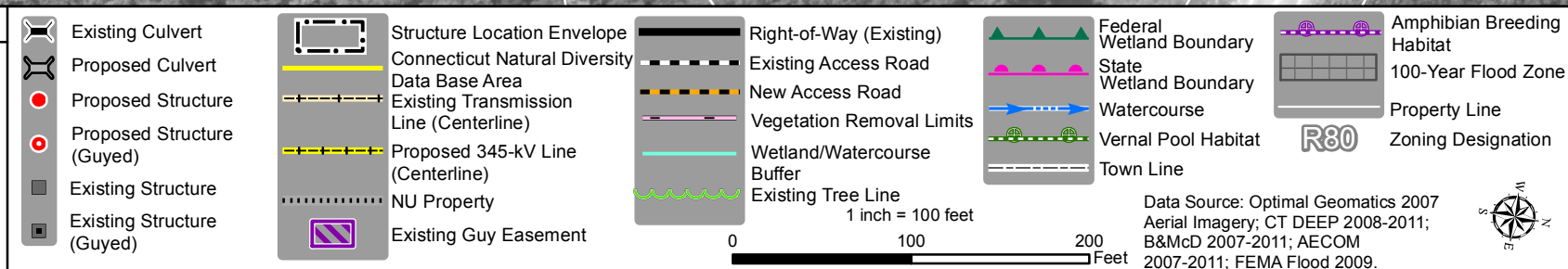
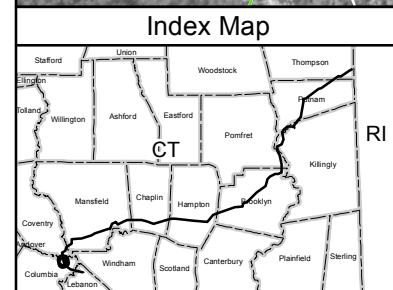
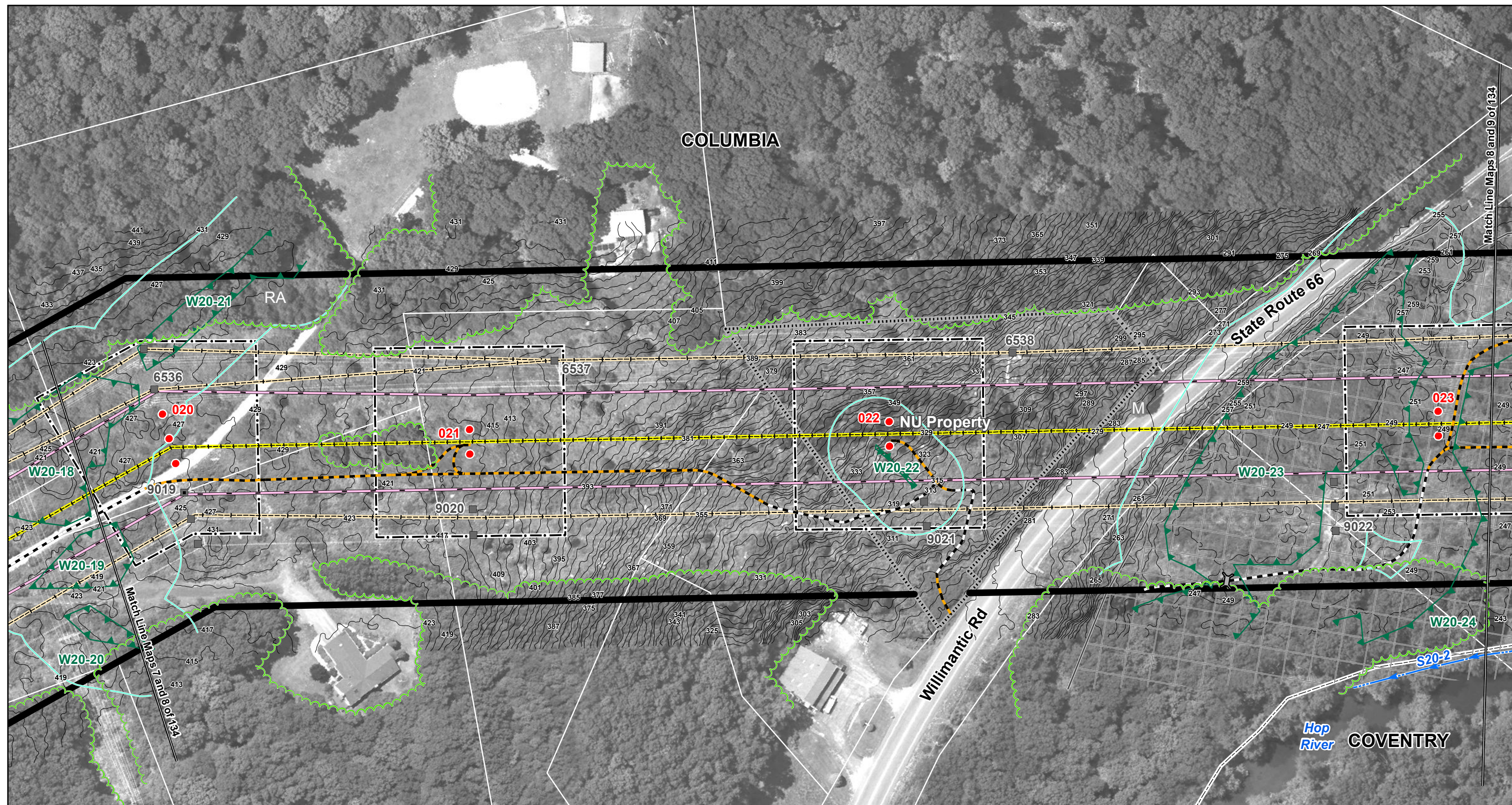
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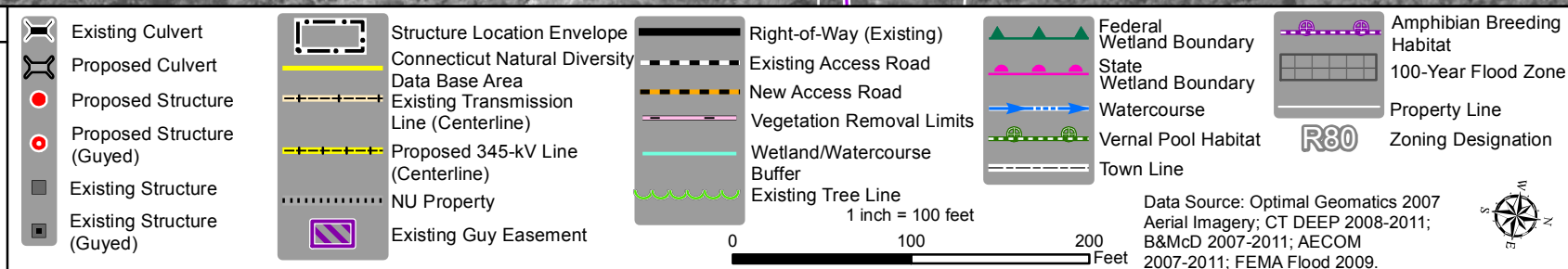
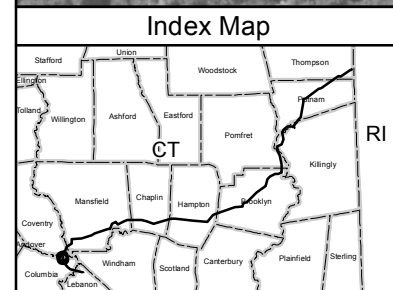
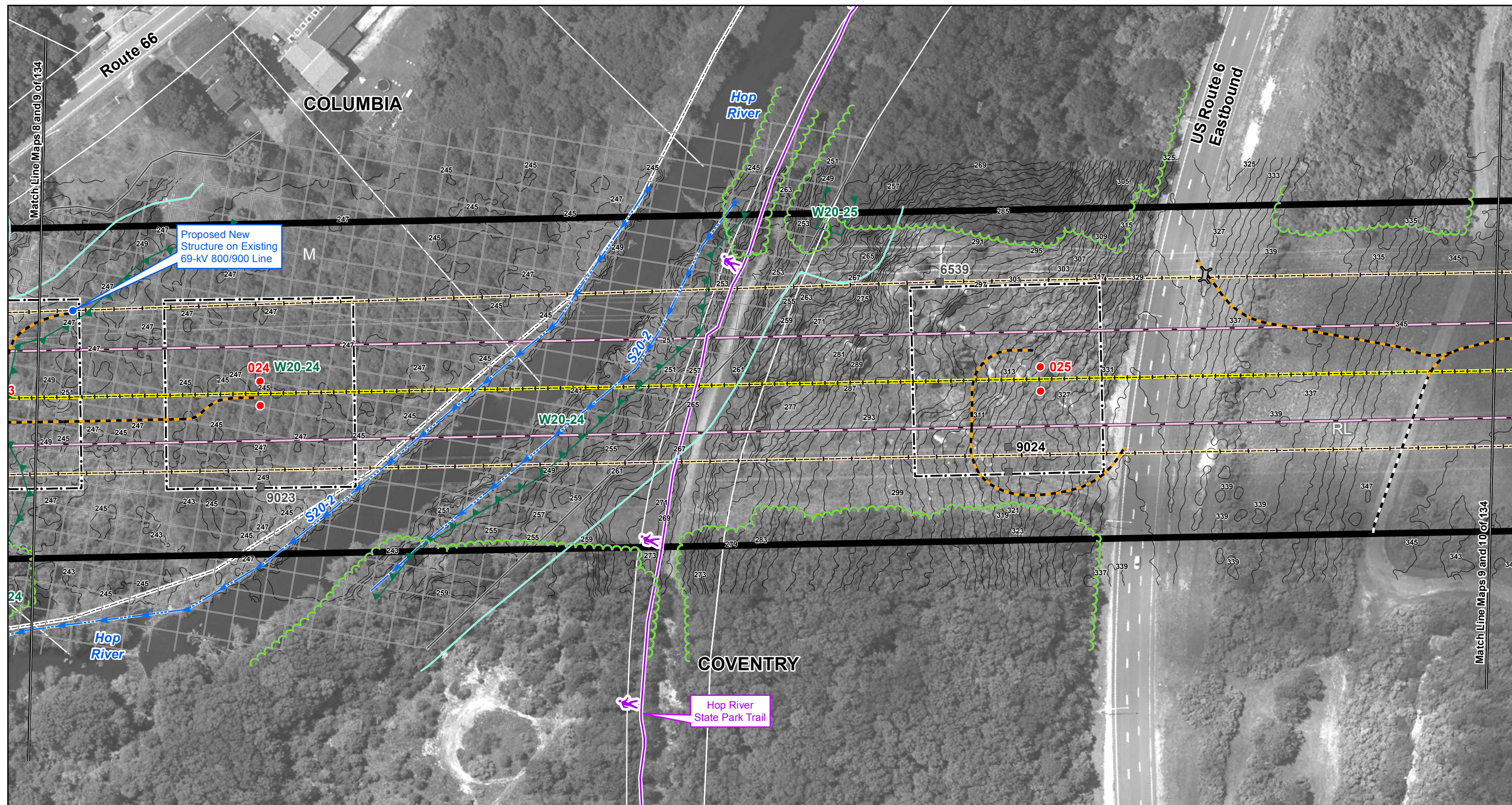


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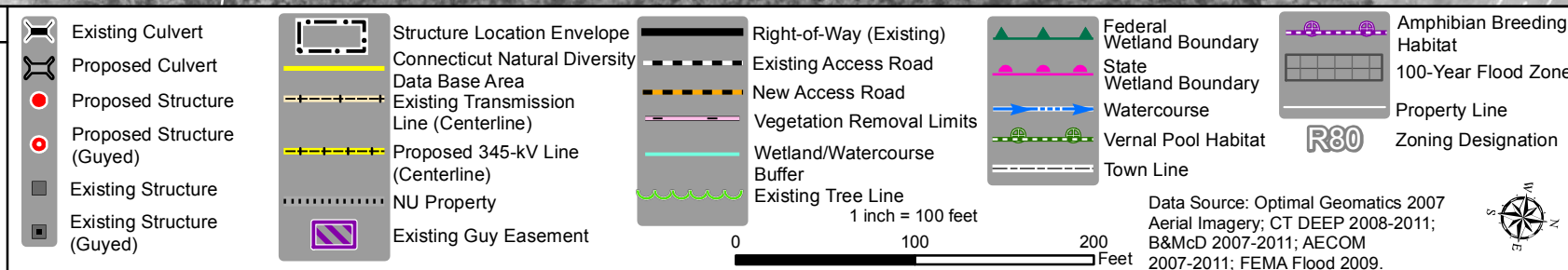
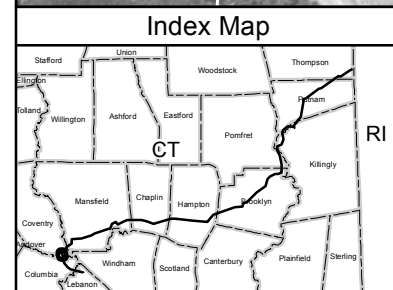
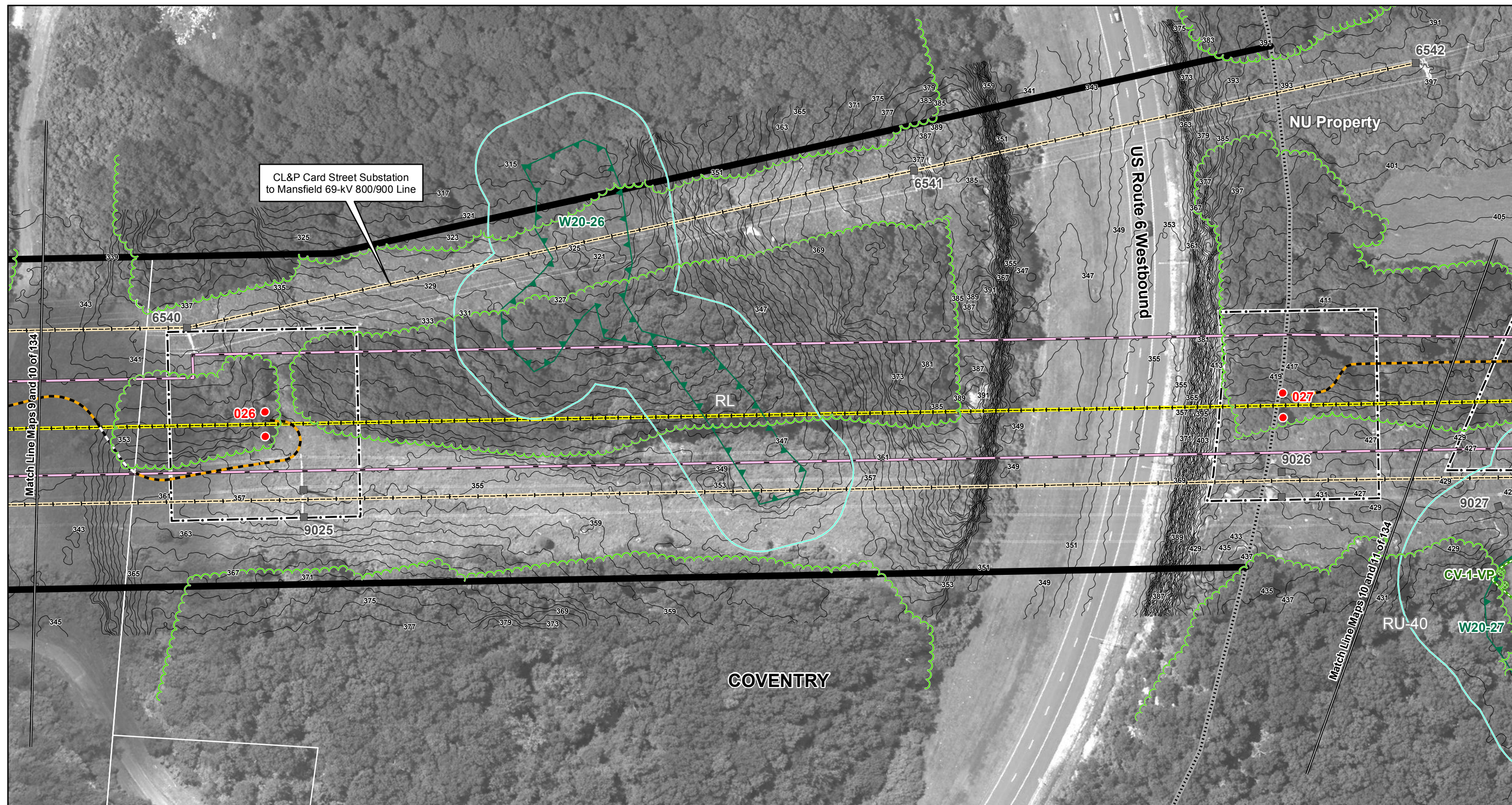
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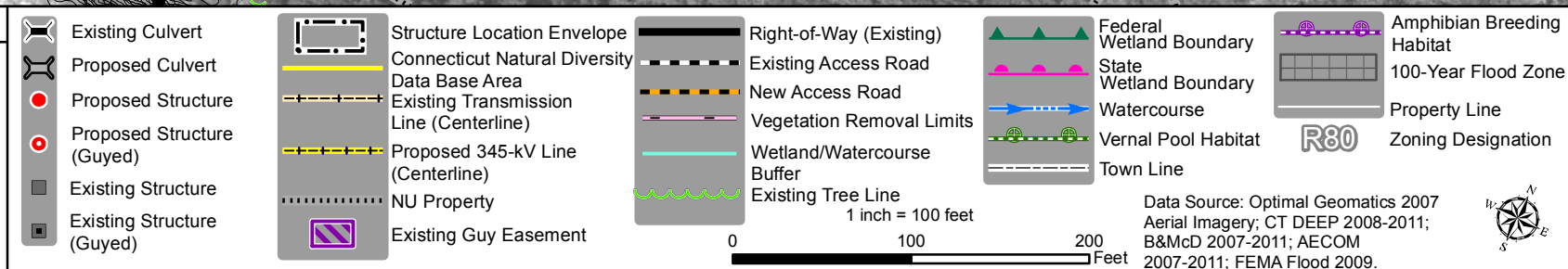
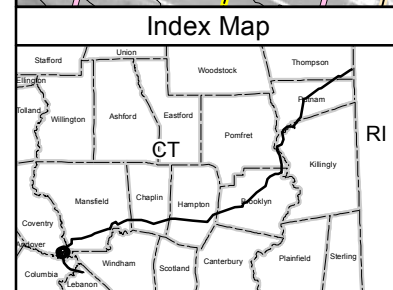
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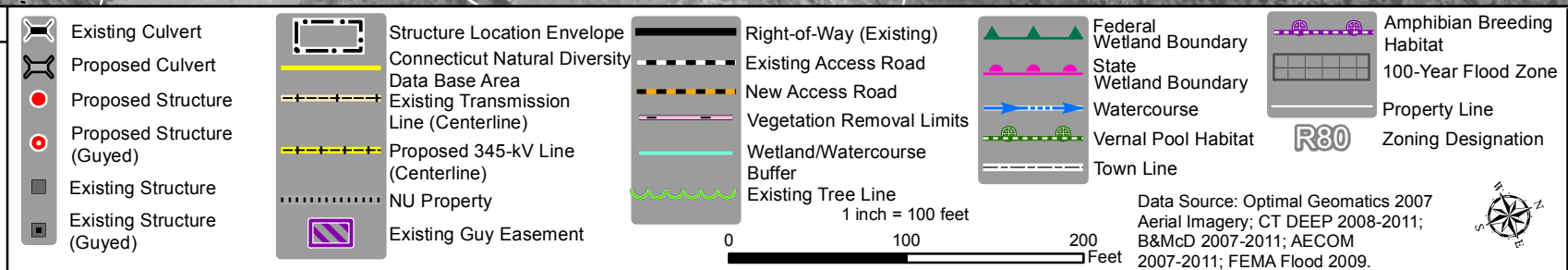
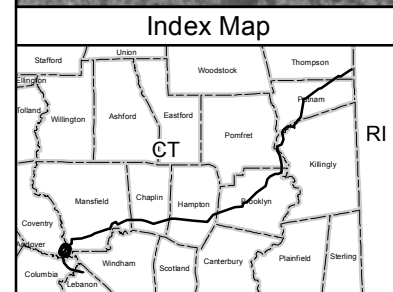
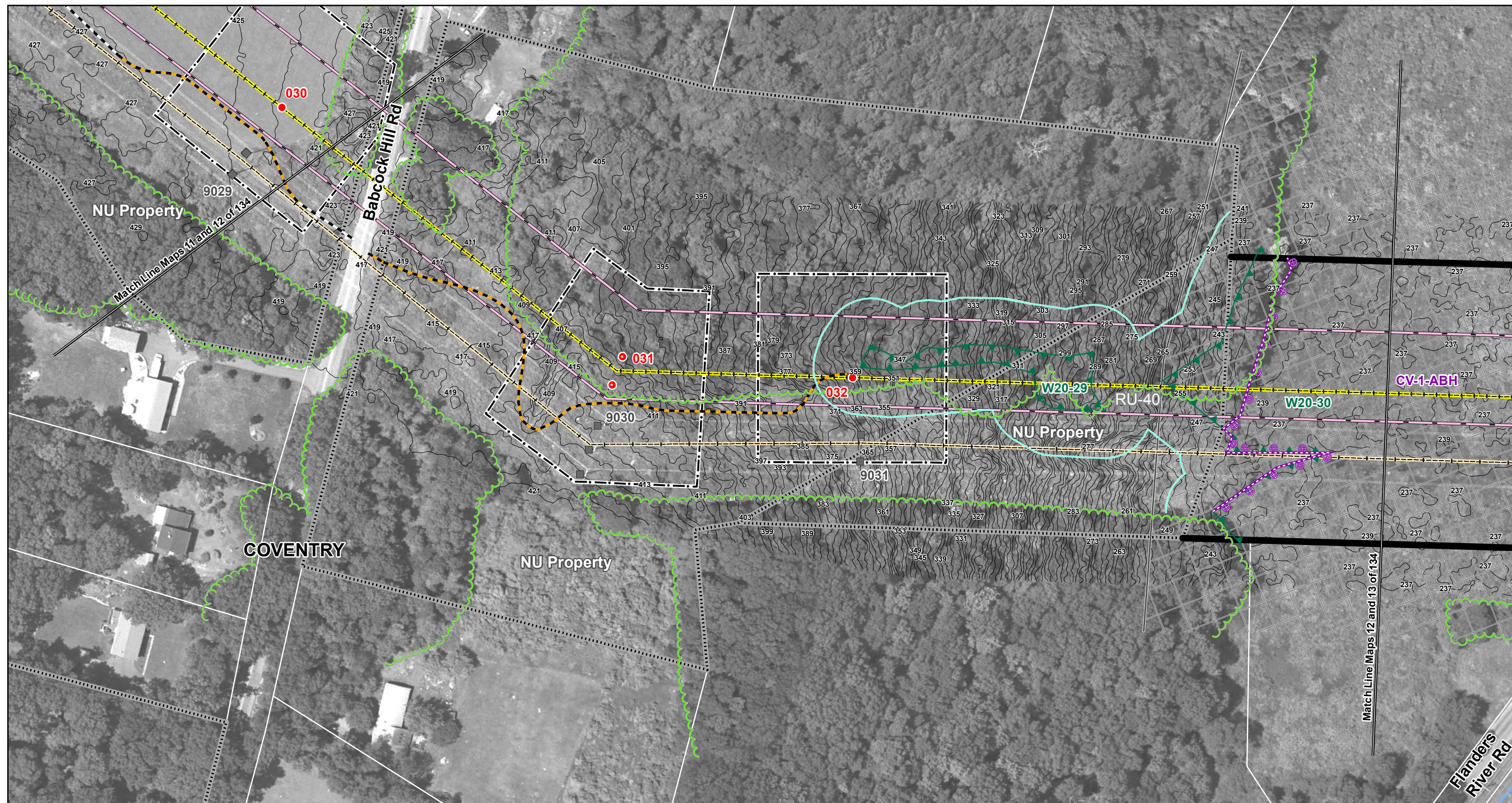
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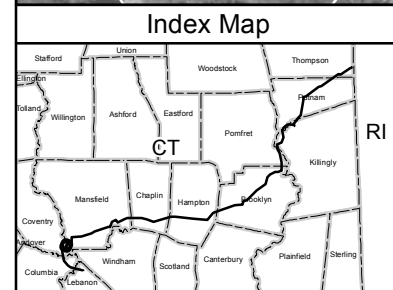
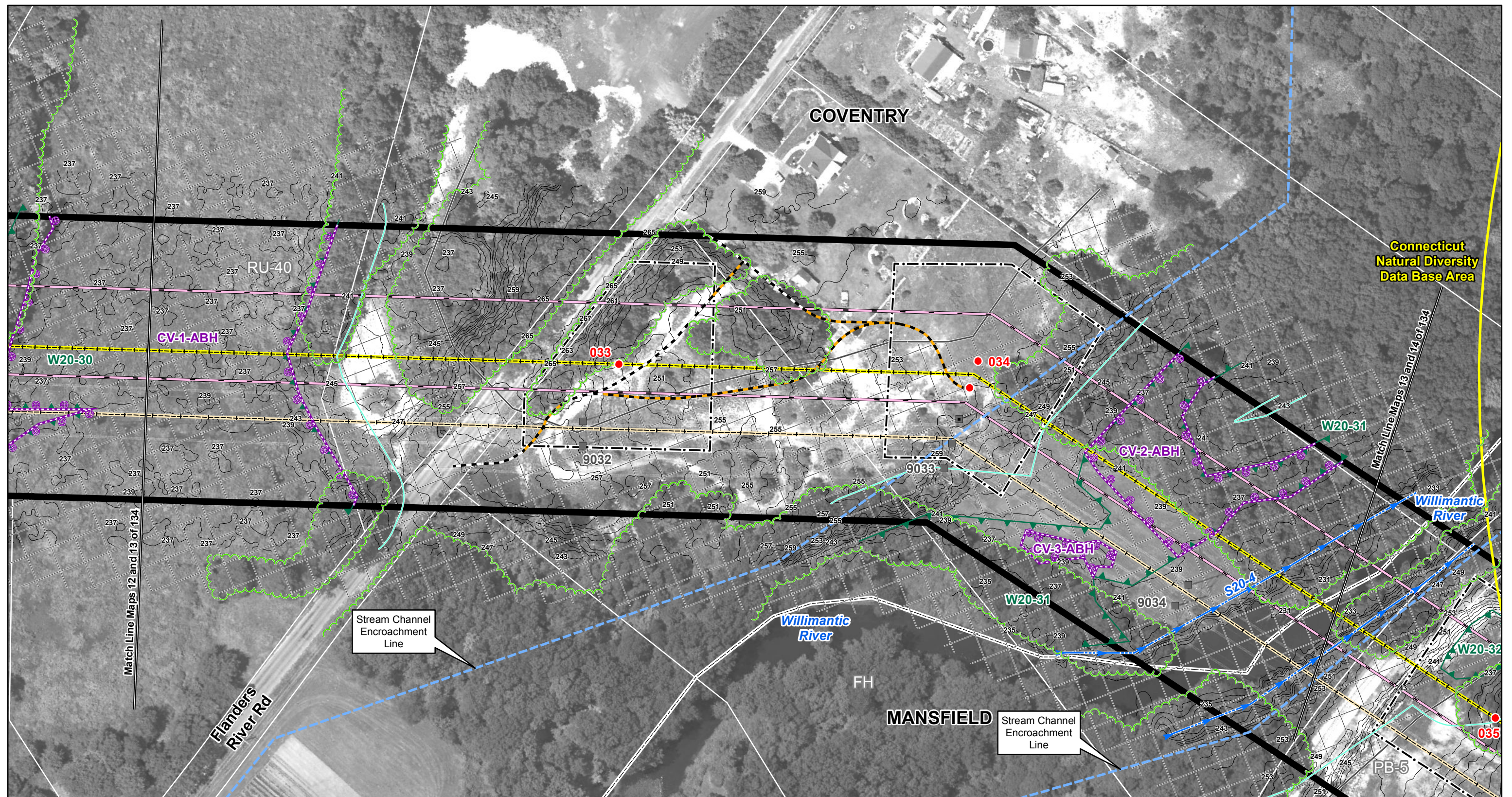
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		
1 inch = 100 feet				
0 100 200 Feet				

Interstate Reliability Project

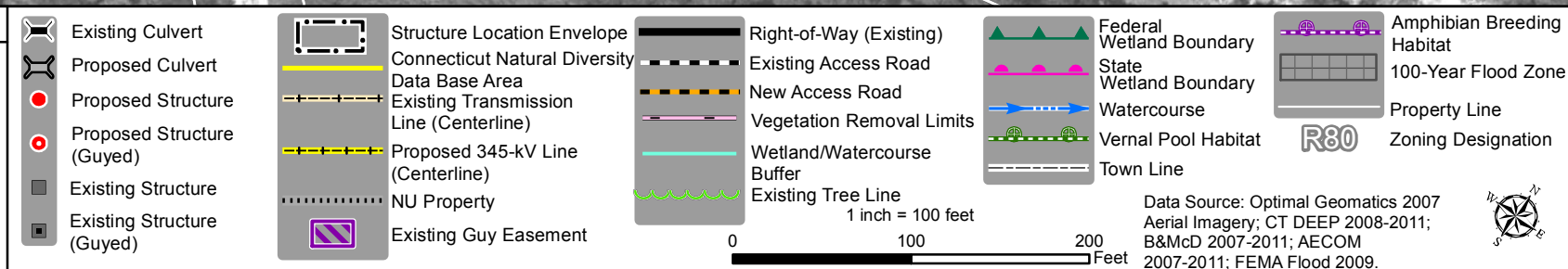
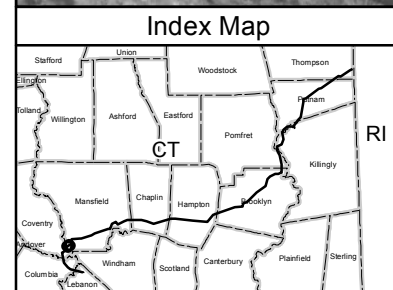
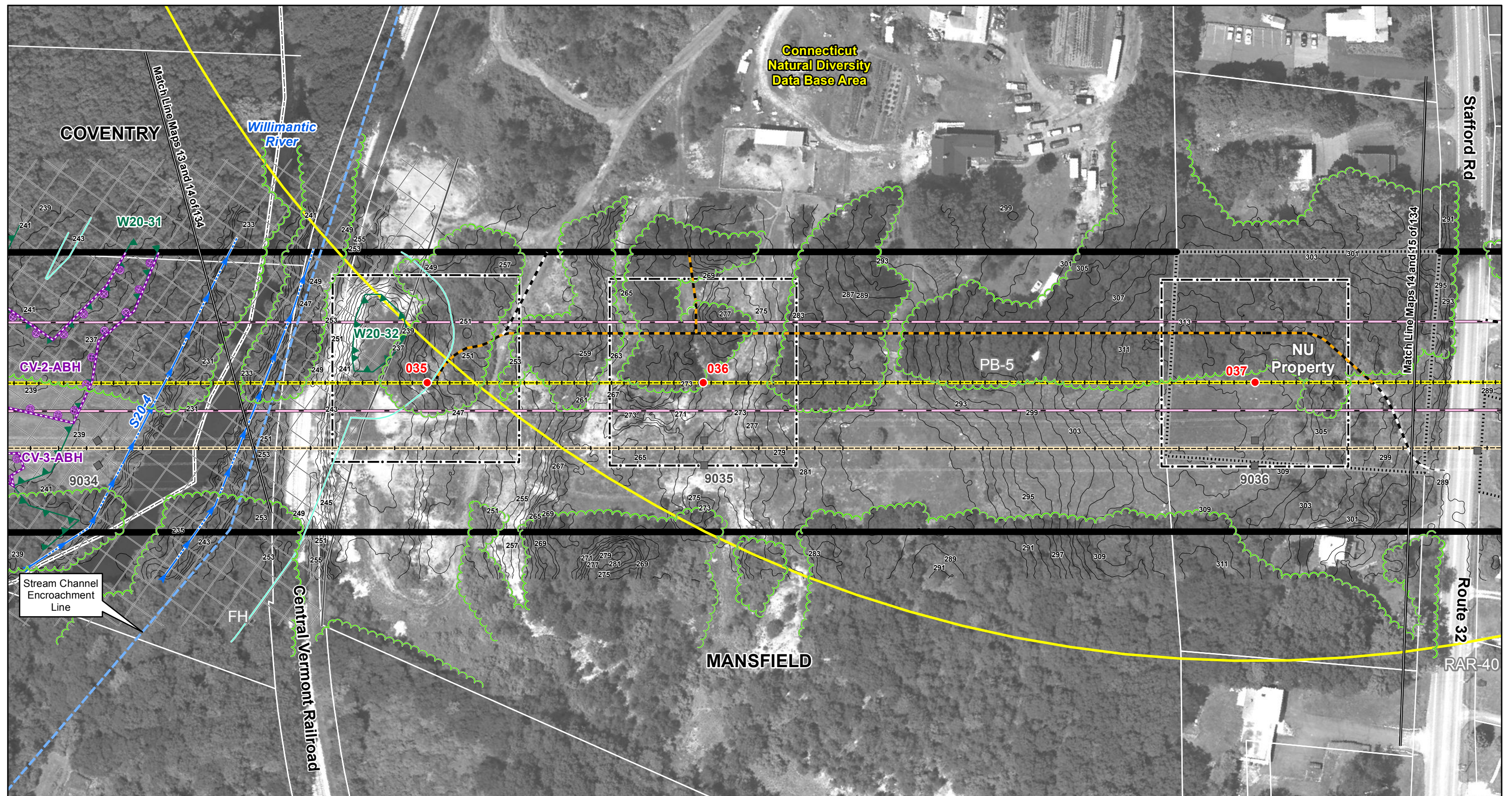
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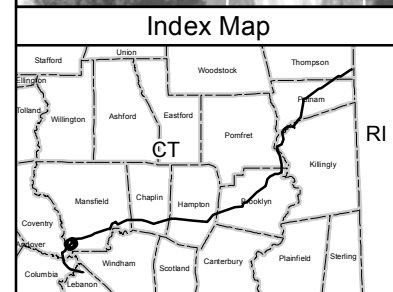
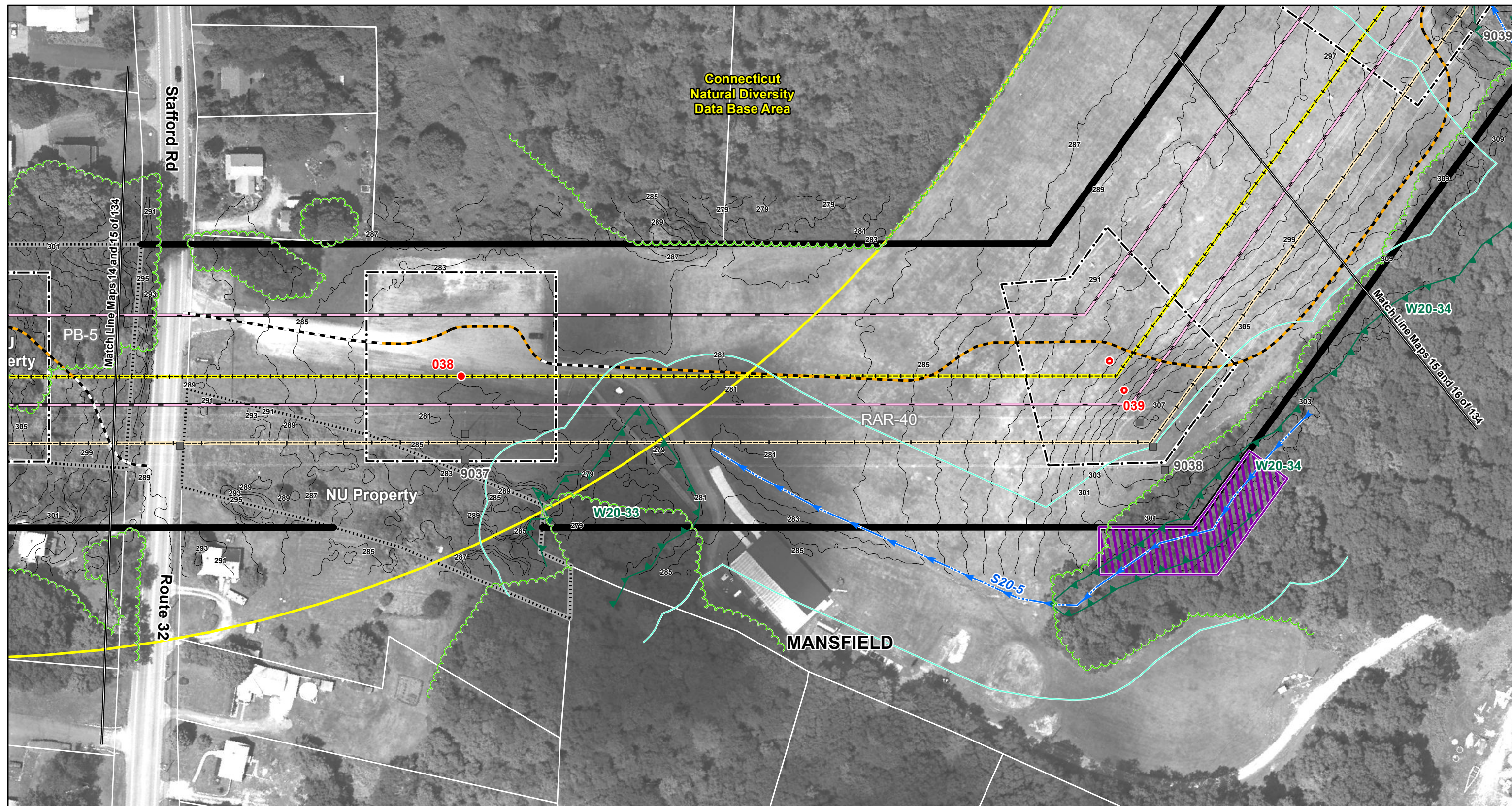
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Connecticut
Natural Diversity
Data Base Area

MANSFIELD

W20-36

RAR-40

W20-37

W20-38

W20-39

W20-34

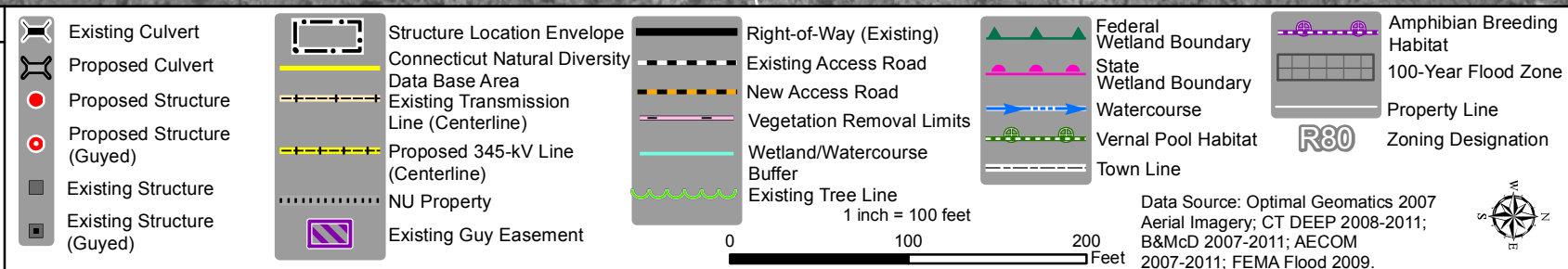
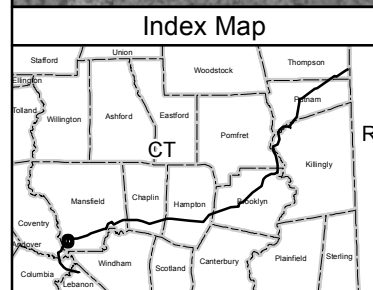
W20-35

S20-6

S20-7

Match Line Maps 15 and 16 of 134

Match Line Maps 16 and 17 of 134



Interstate
Reliability Project

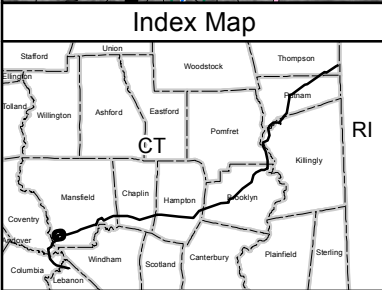
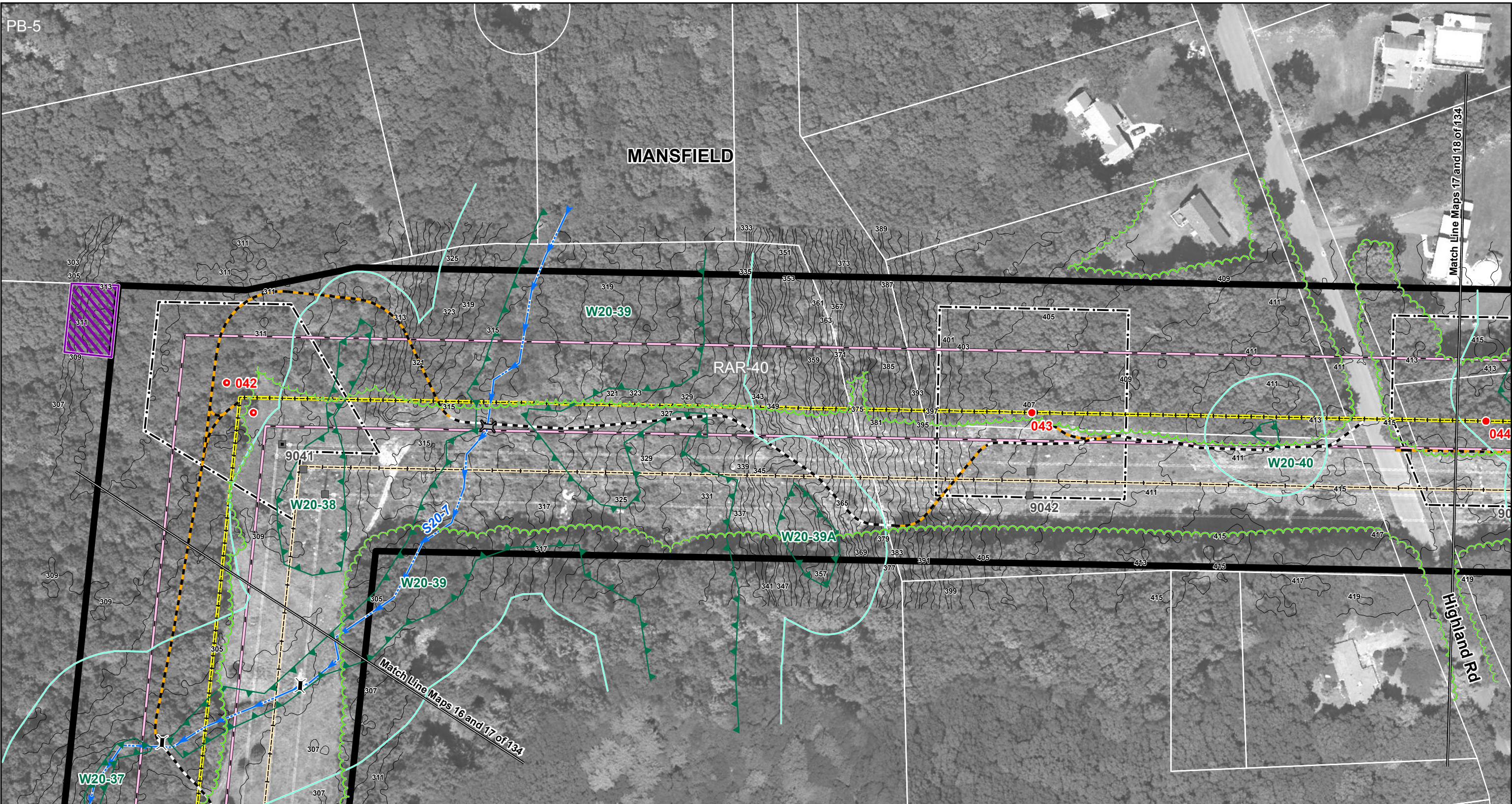
Proposed Route

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AECOM

Date: December 2011



Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

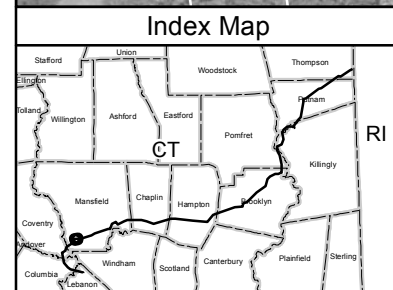
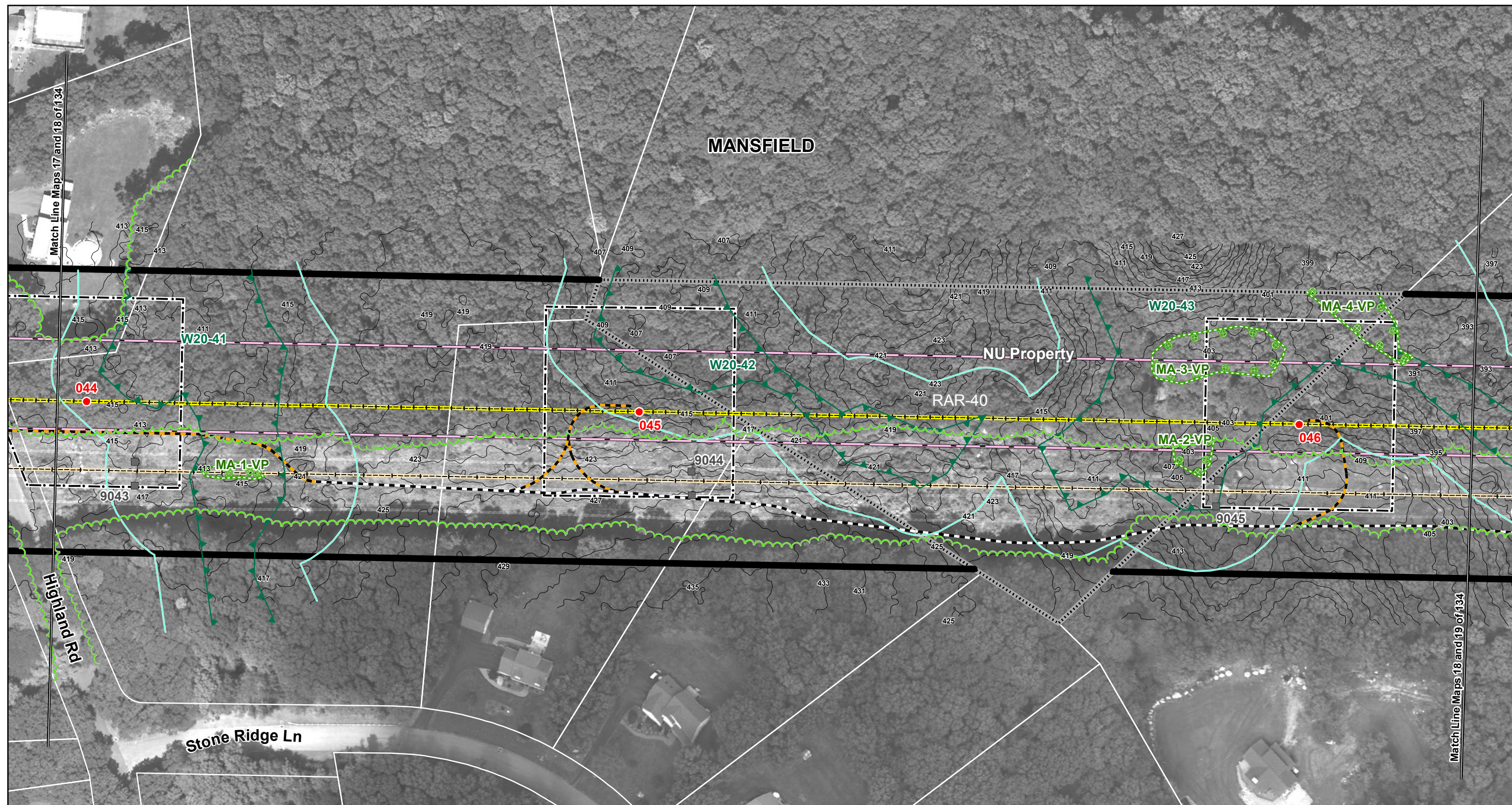
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Existing Culvert Proposed Culvert Proposed Structure Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

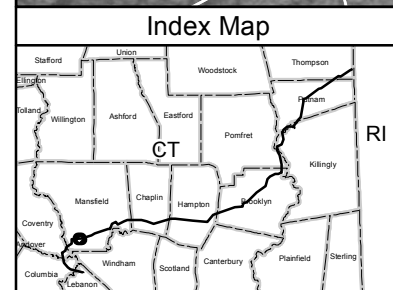
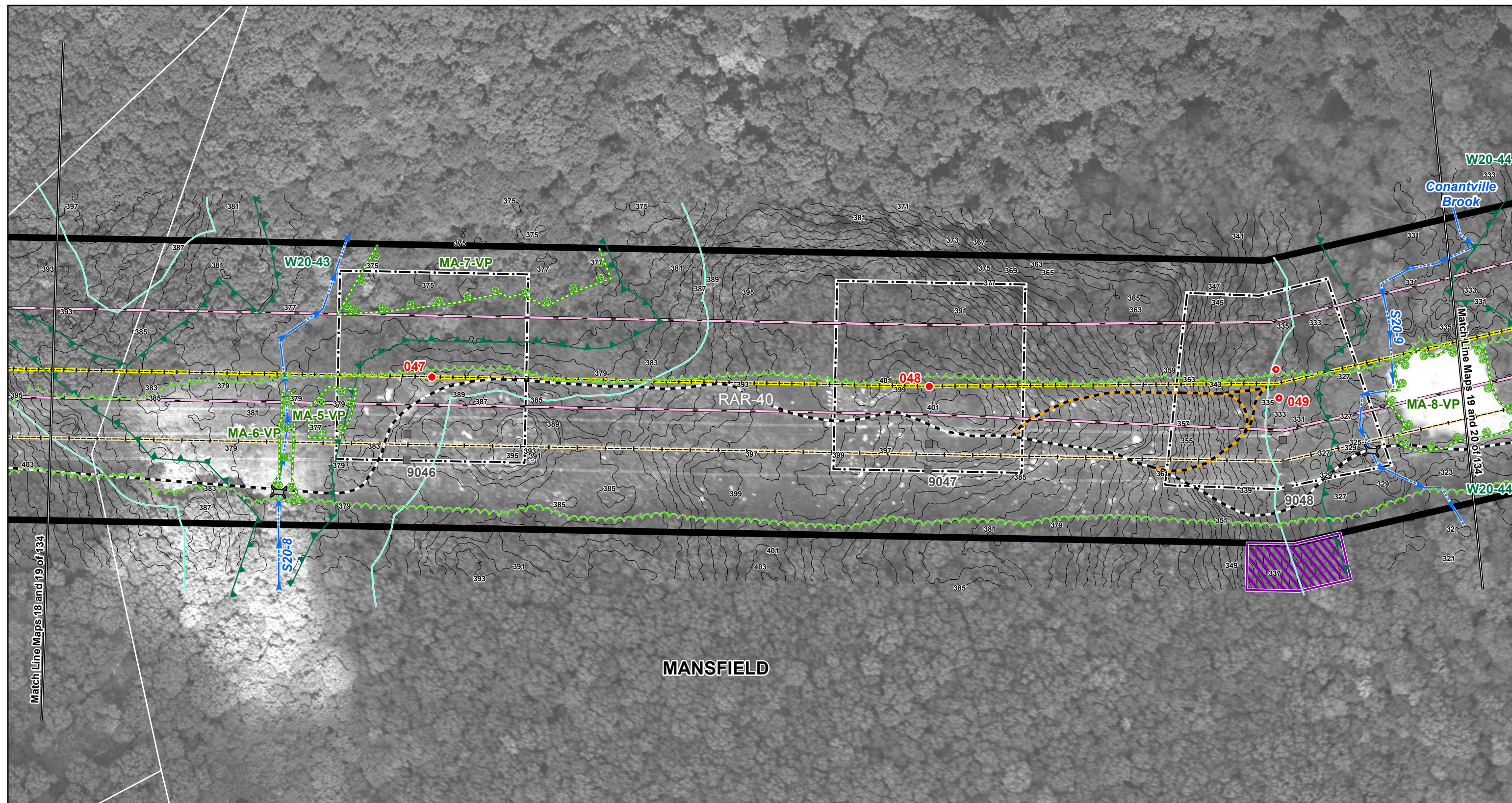
Proposed Route

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Date: December 2011



- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate
Reliability Project

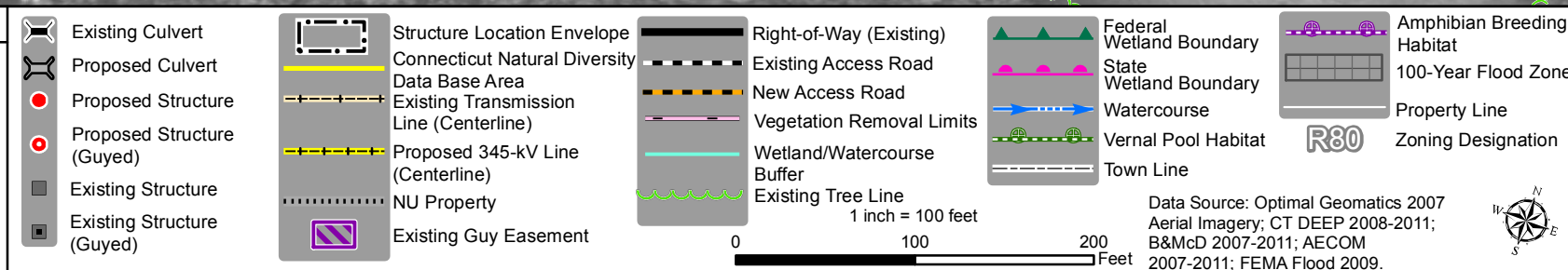
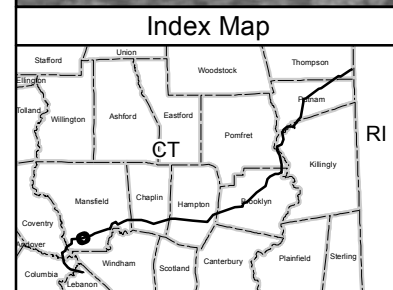
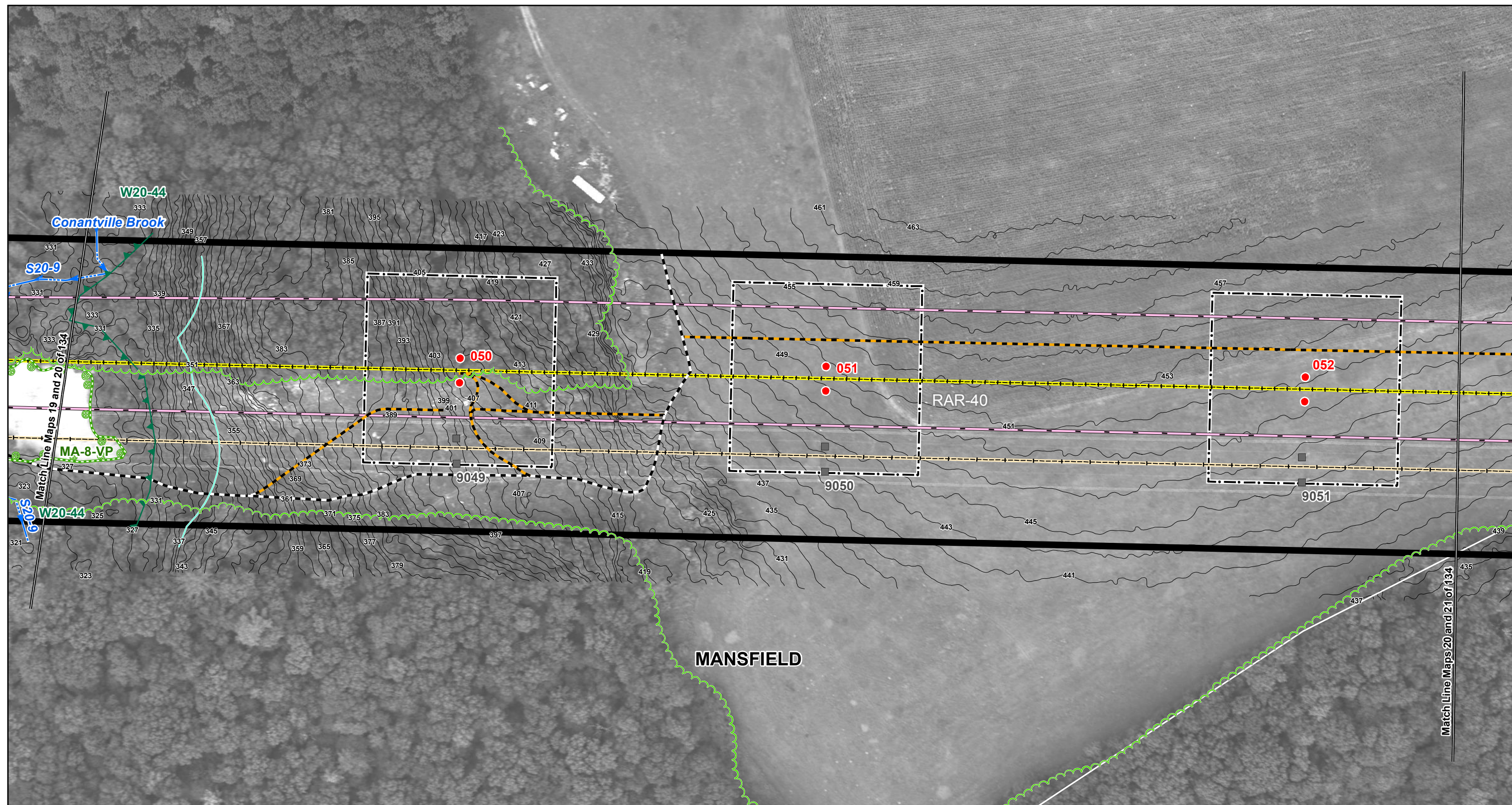
Proposed Route

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AECOM

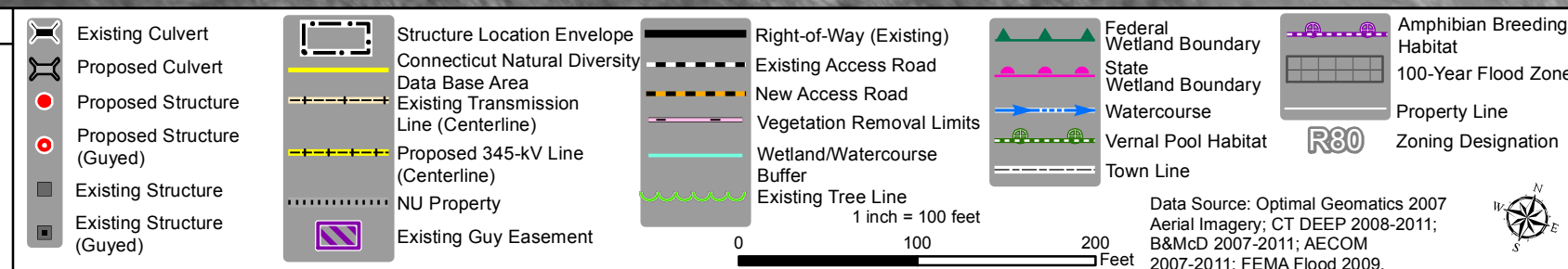
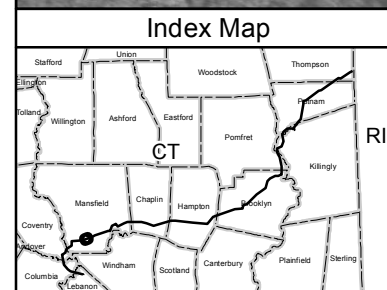
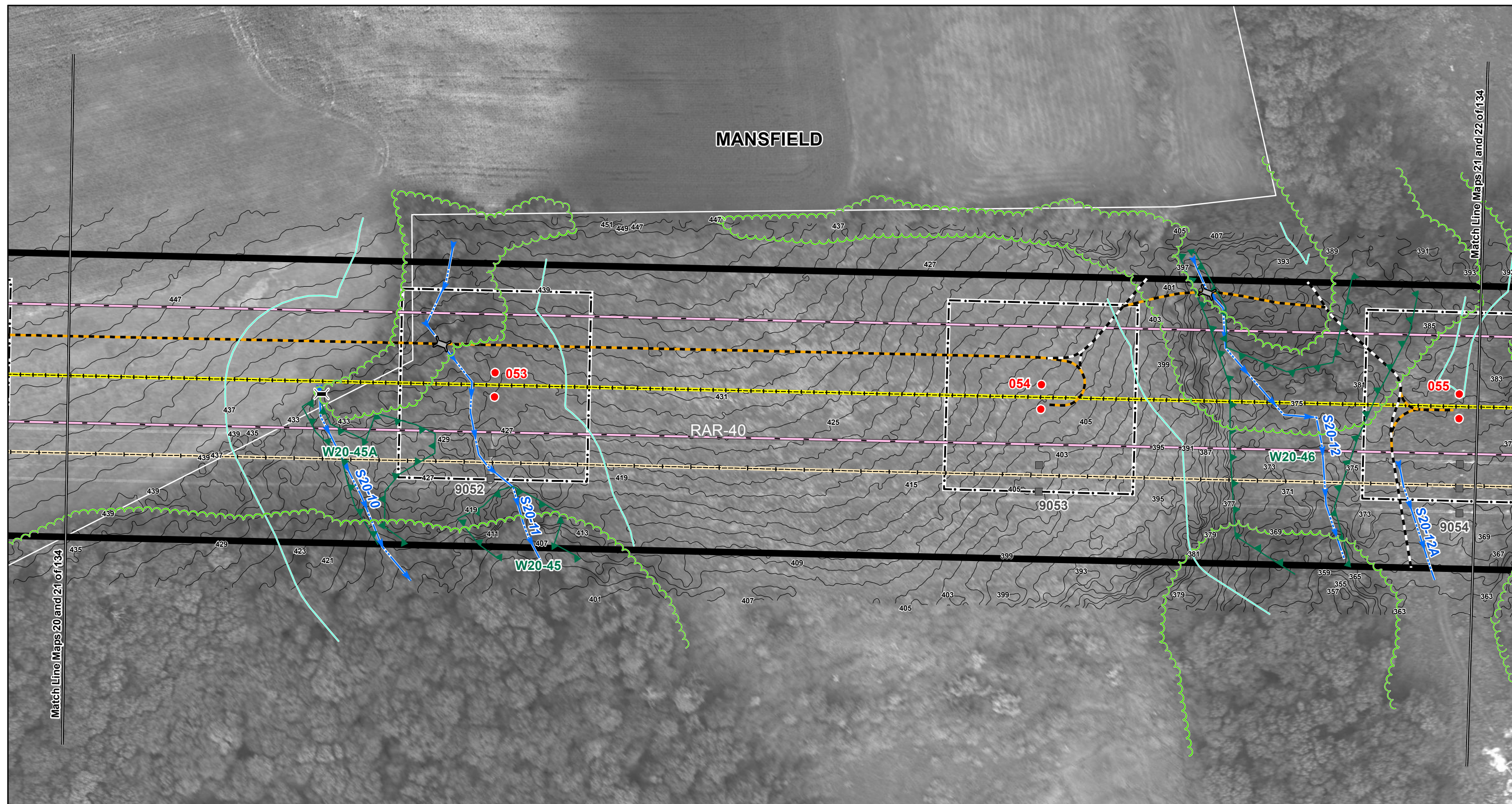
Date: December 2011



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Reliability Project

Proposed Route

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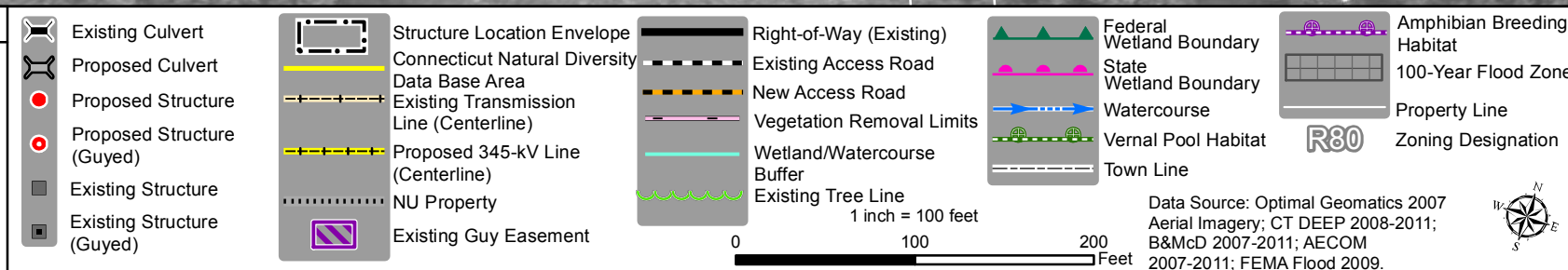
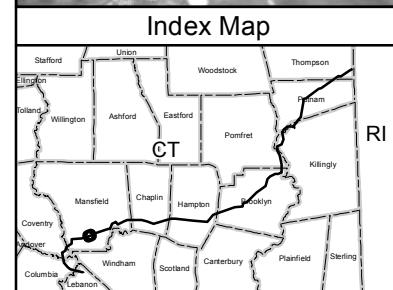
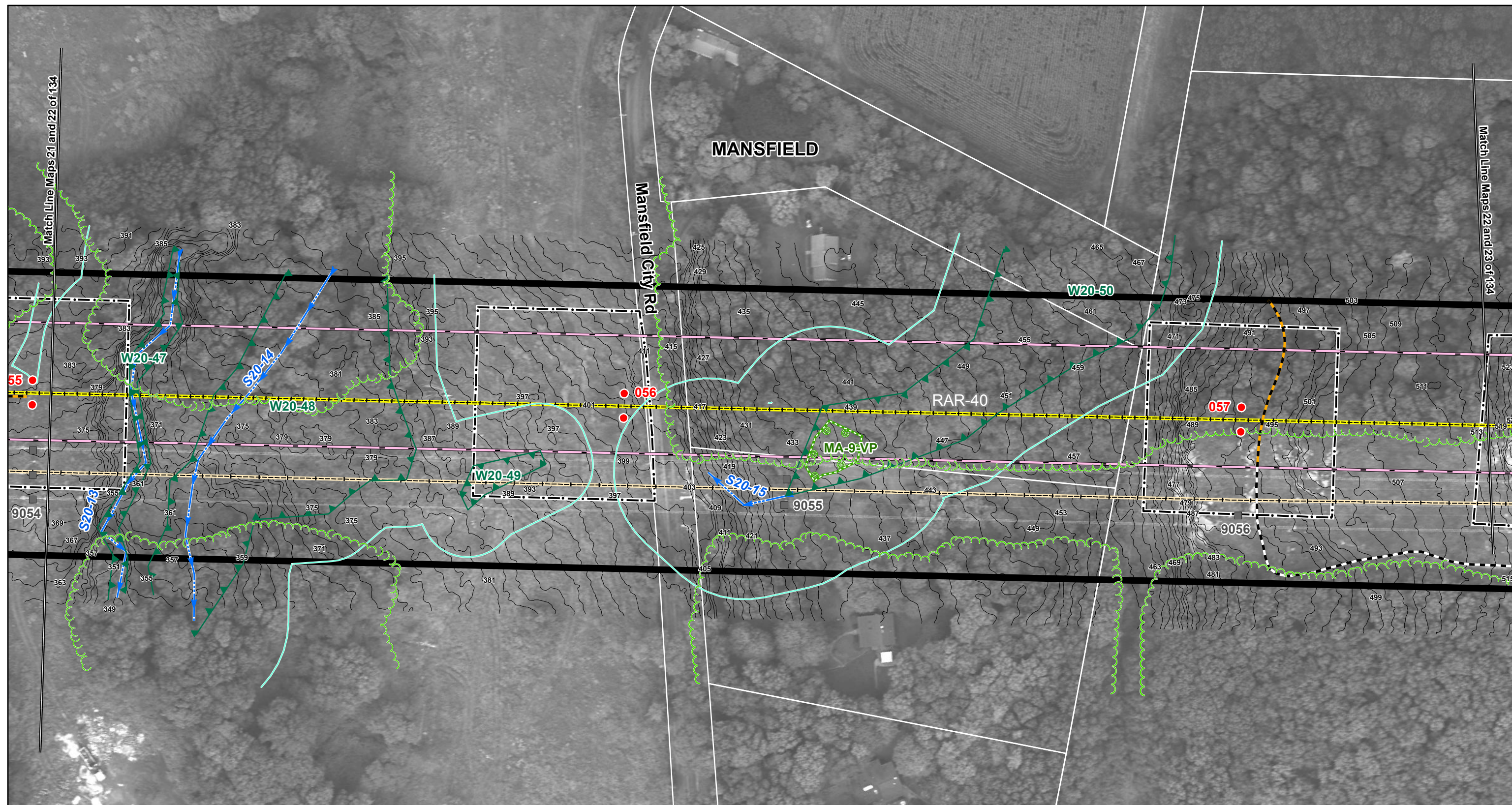


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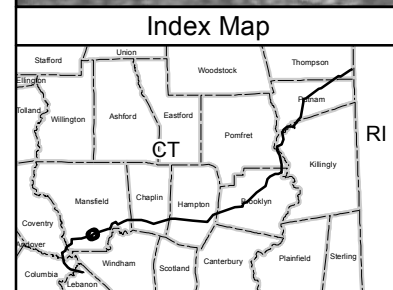
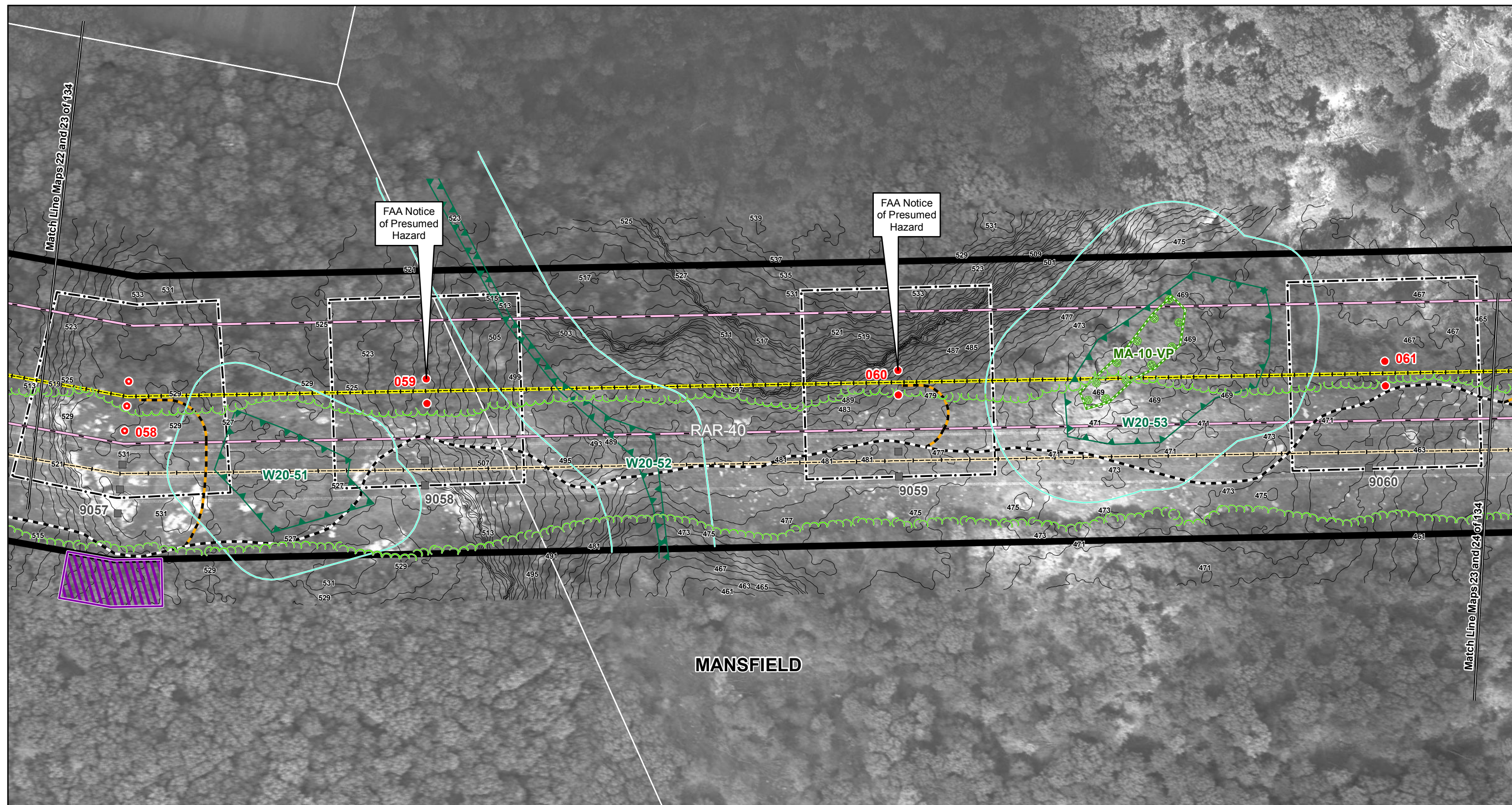


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Proposed Route
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A Northeast Utilities Company

Date: December 2011



- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

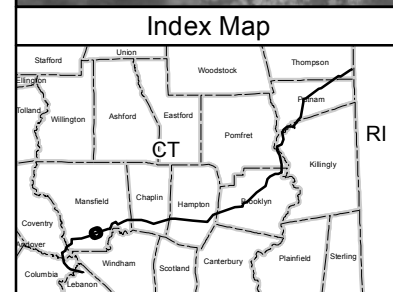
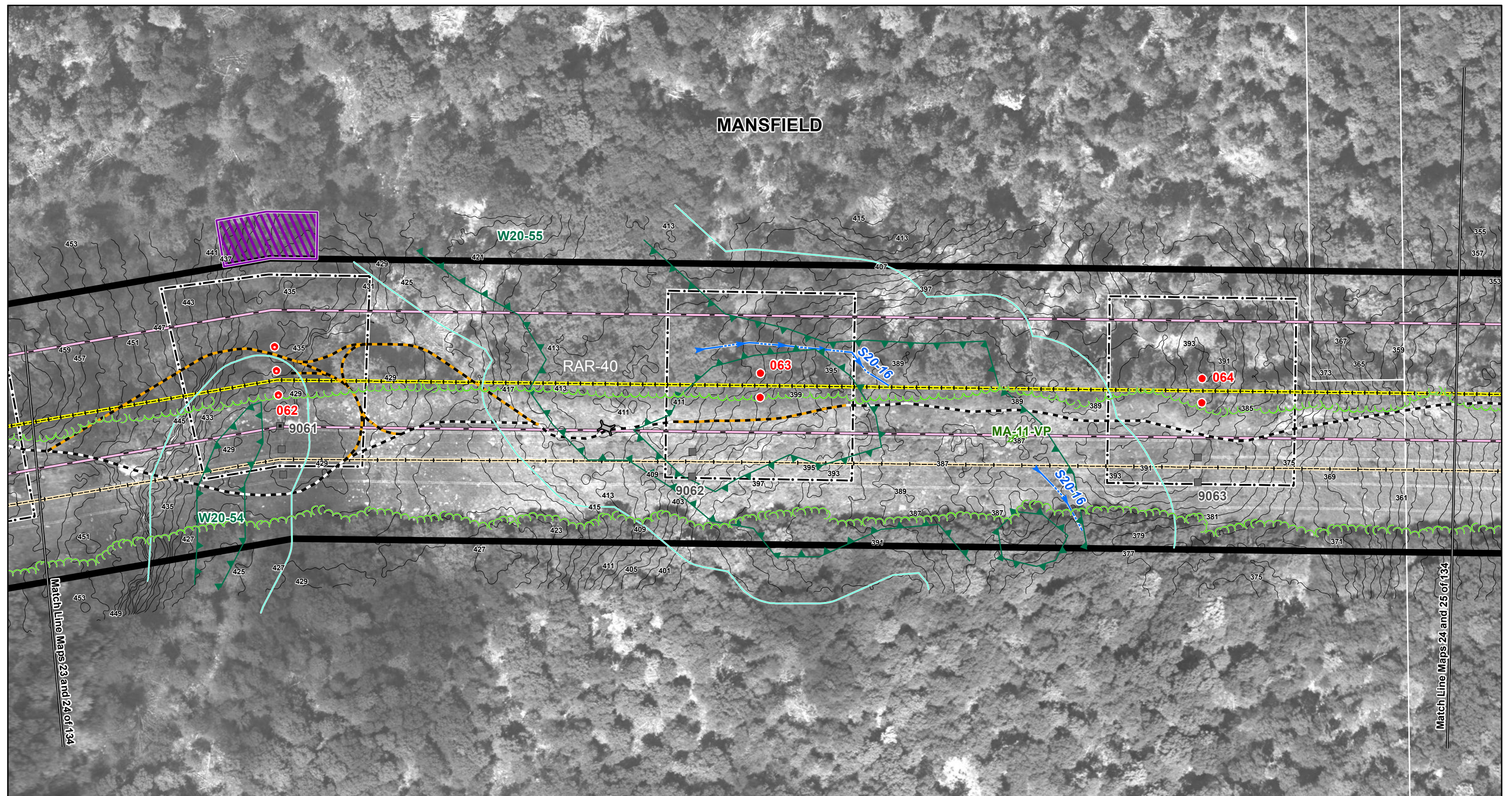
Proposed Route

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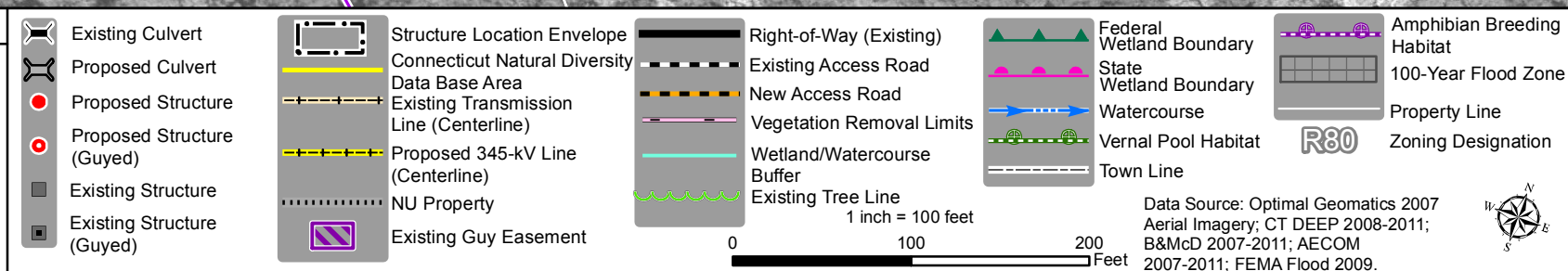
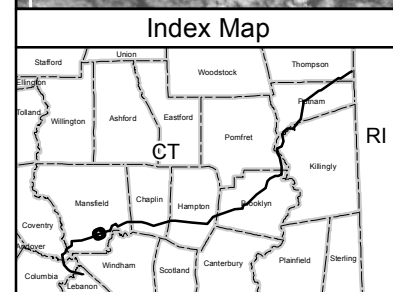
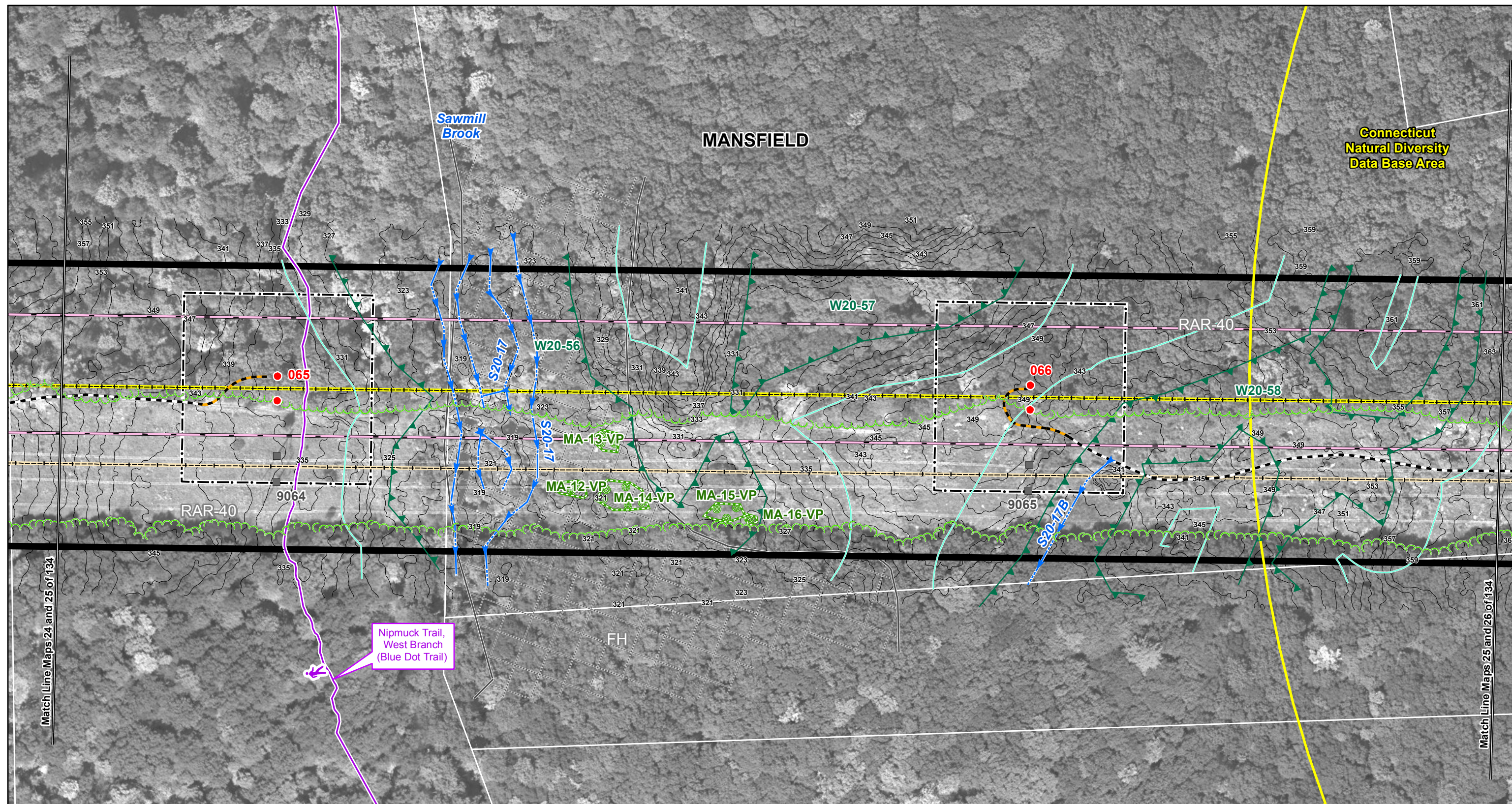
AECOM

Date: December 2011



Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line	Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
1 inch = 100 feet 0 100 200 Feet Data Source: Optimal Geomatics 2007 Aerial Imagery; CT DEEP 2008-2011; B&McD 2007-2011; AECOM 2007-2011; FEMA Flood 2009.				

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	Date: December 2011



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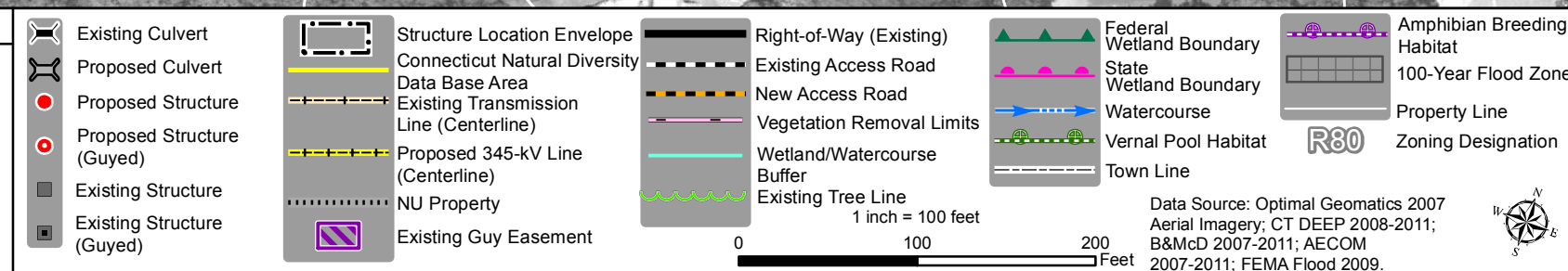
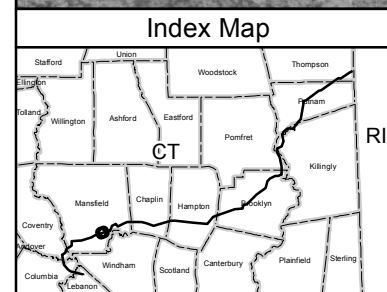
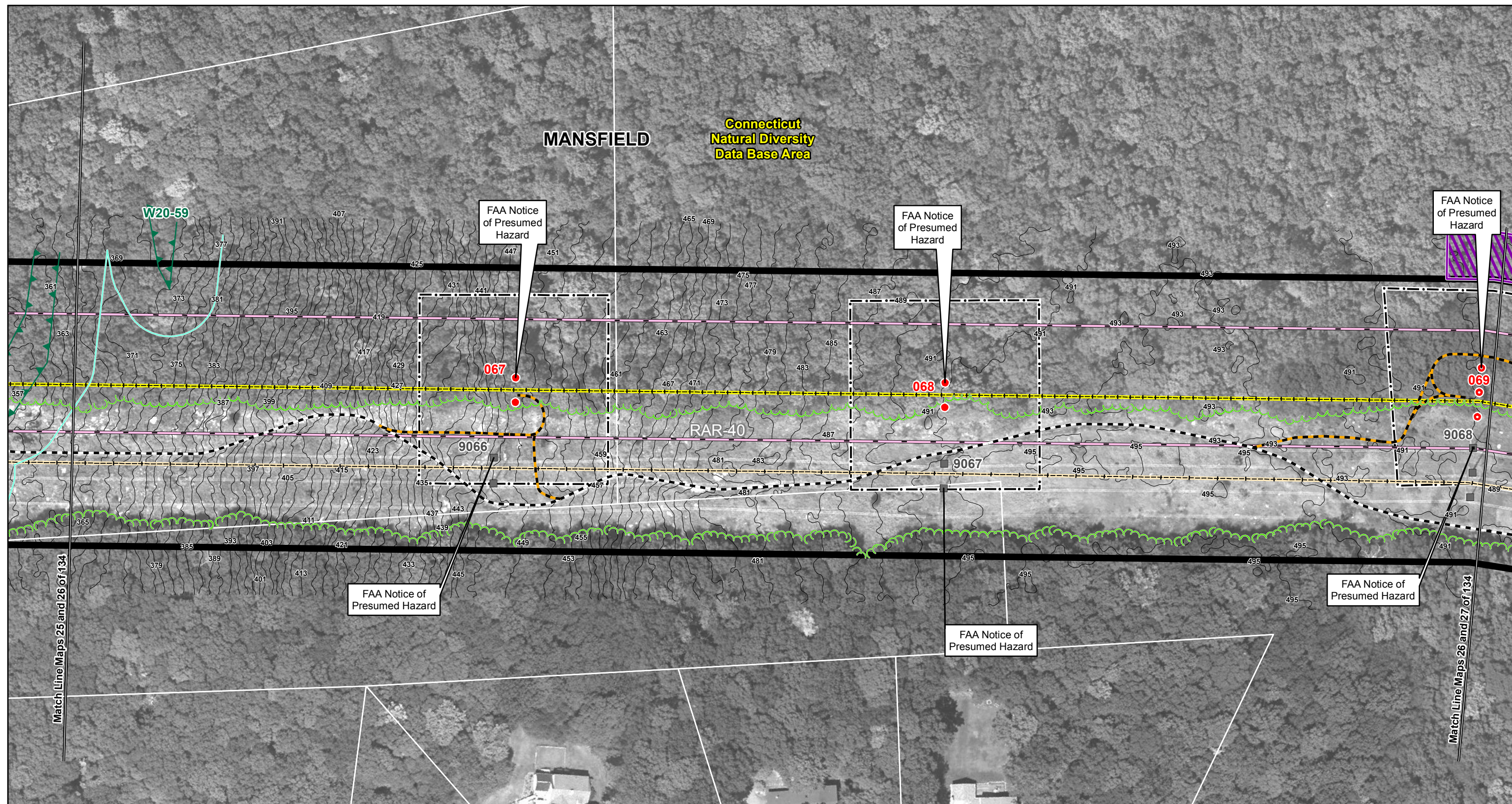
Proposed Route

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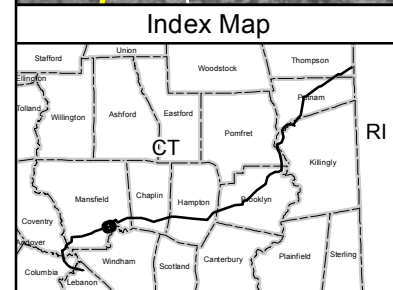
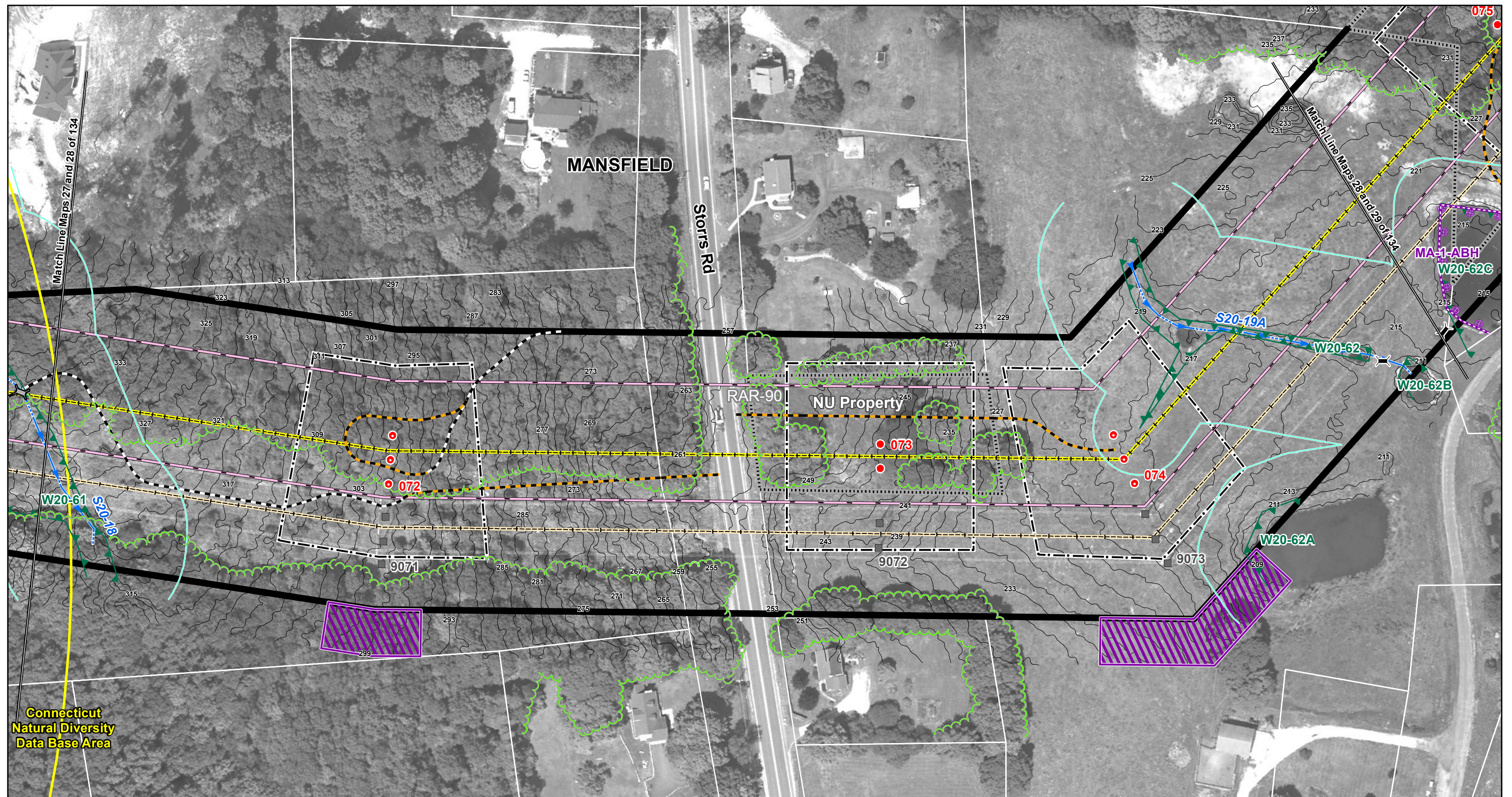
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Proposed Route

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

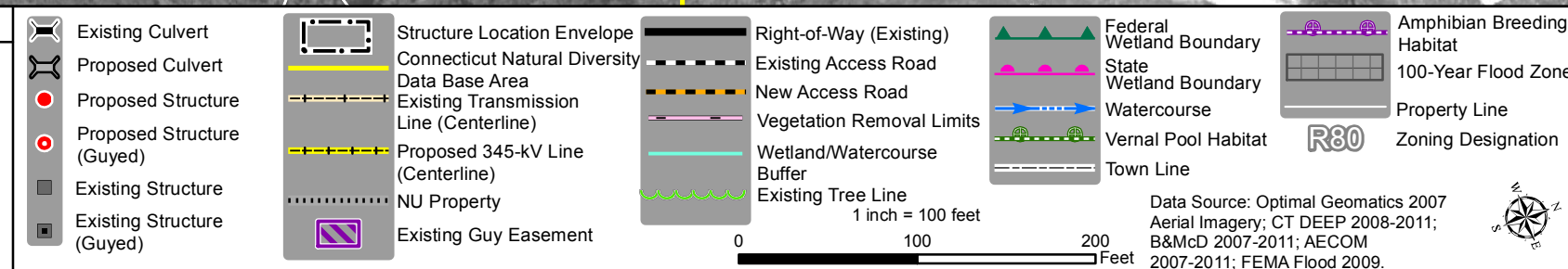
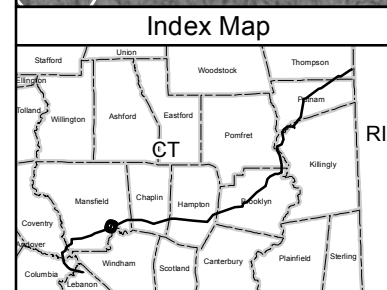
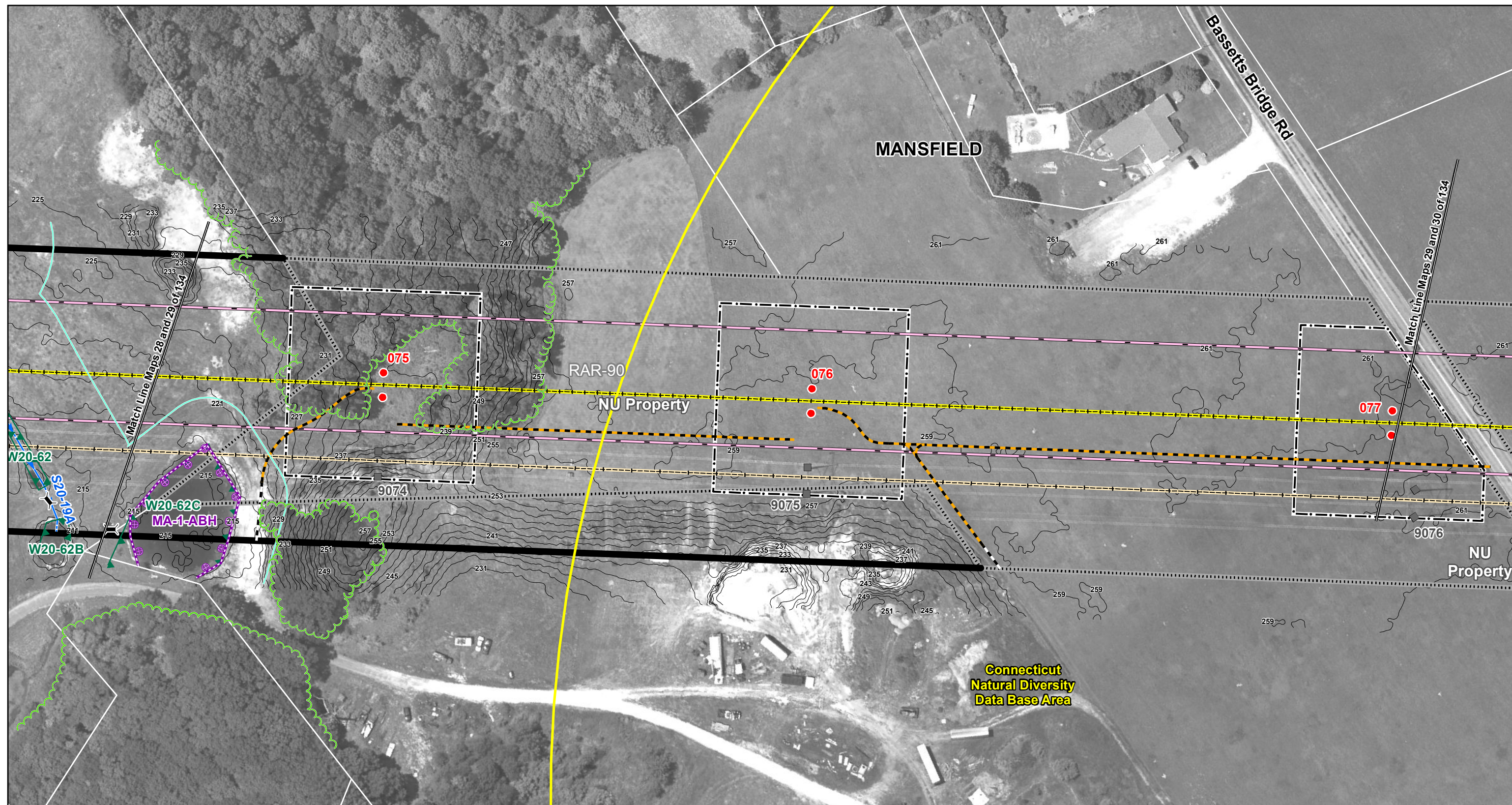
Proposed Route

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Interstate Reliability Project

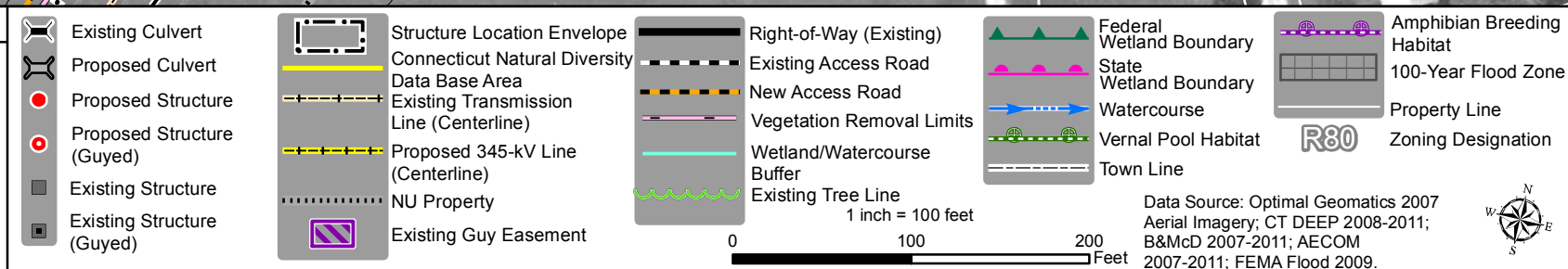
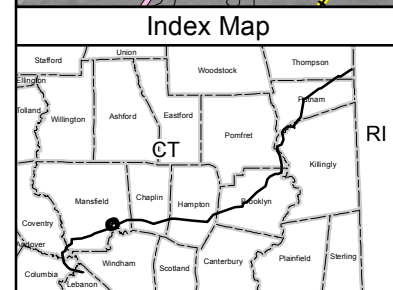
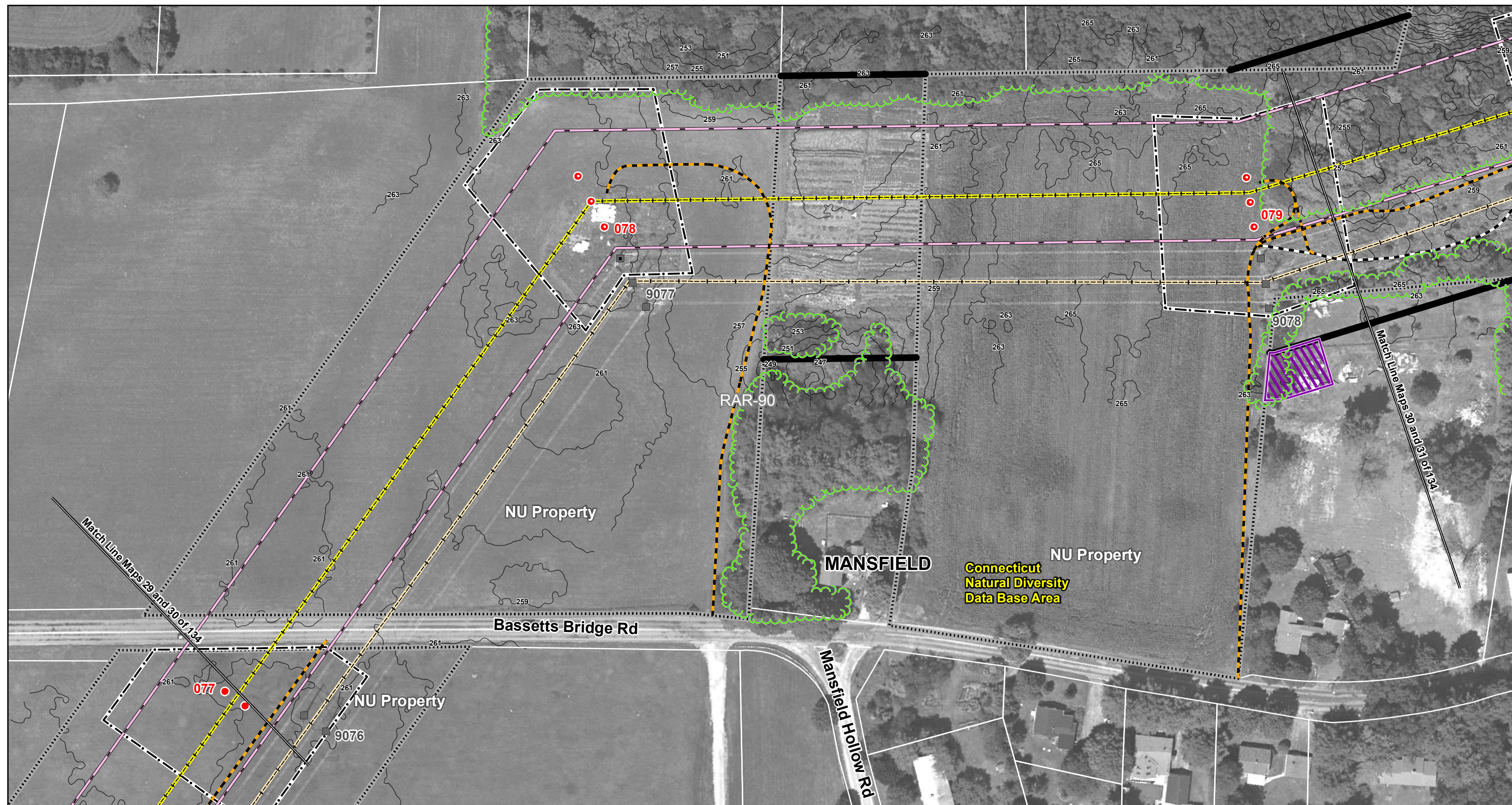
Proposed Route

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 A Northeast Utilities Company

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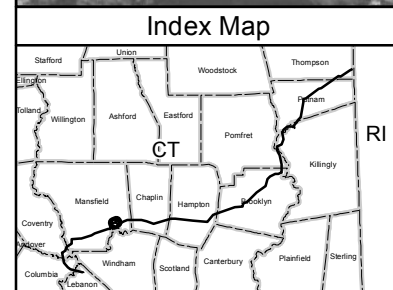
Date: December 2011



Interstate
Reliability Project

Proposed Route

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

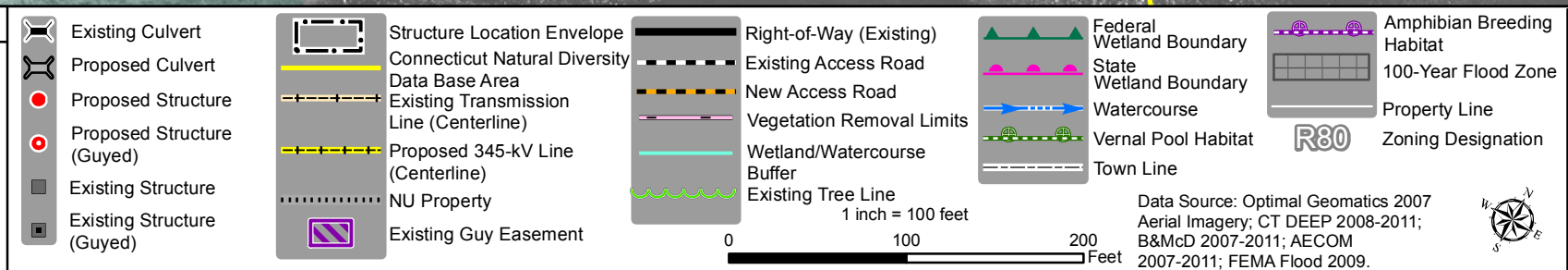
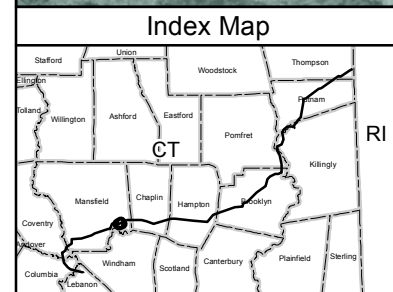
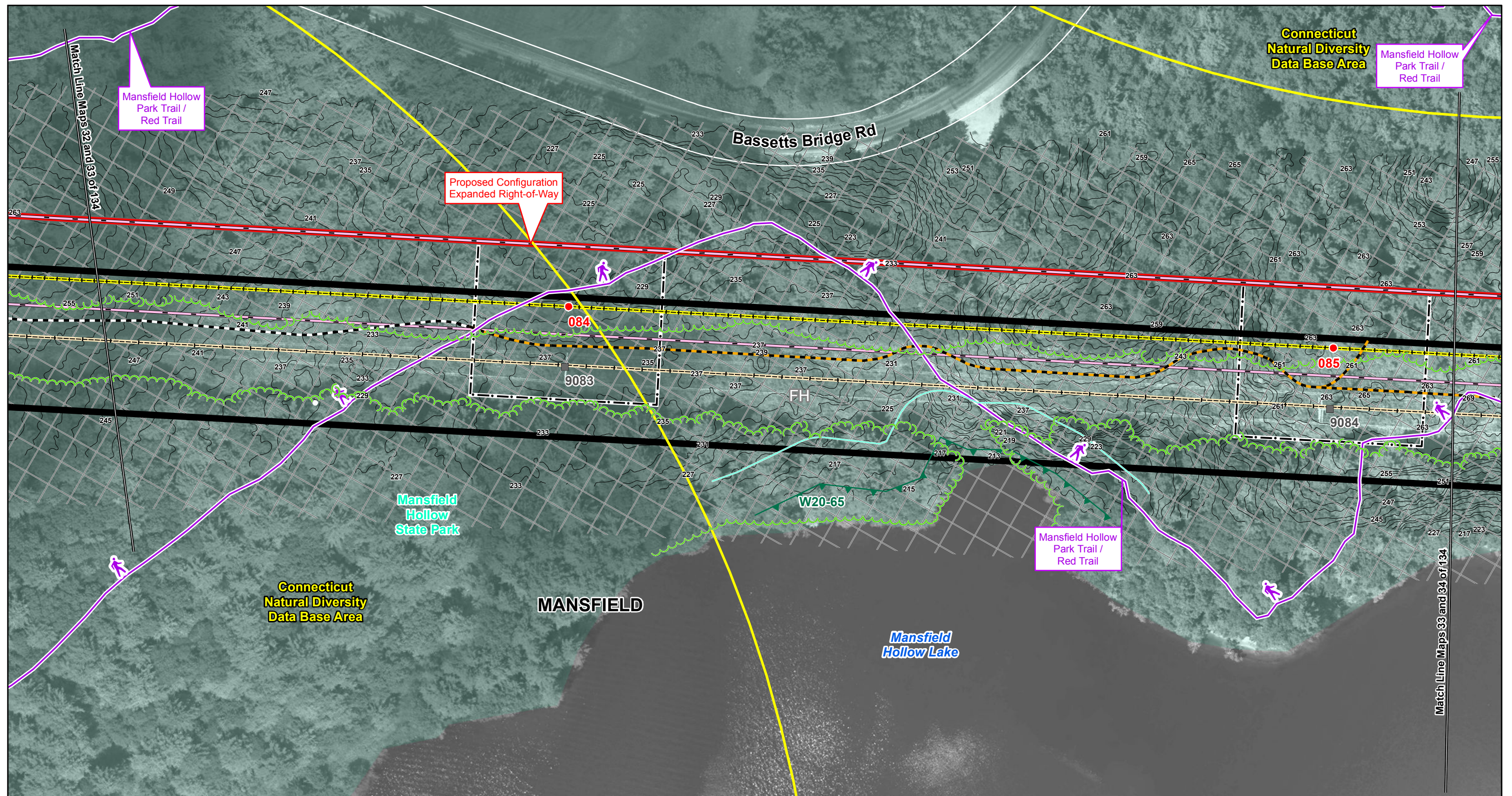
Proposed Route

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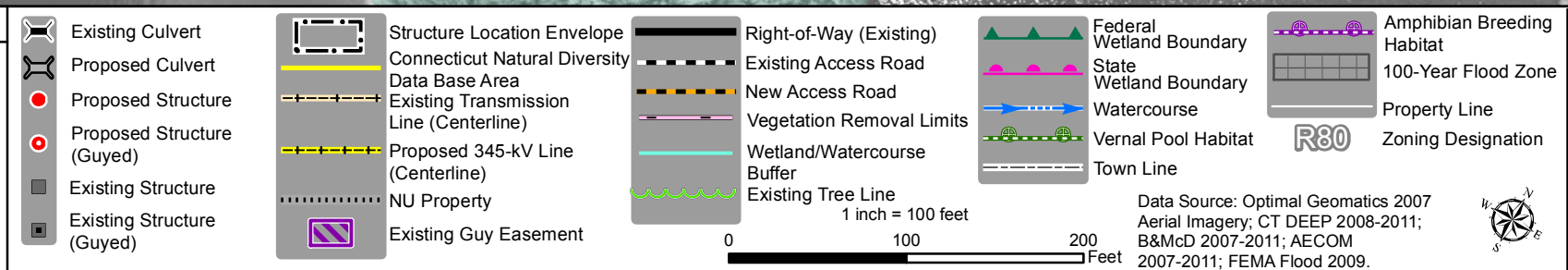
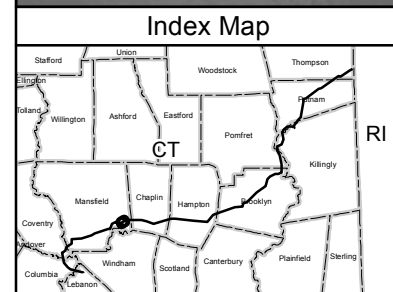
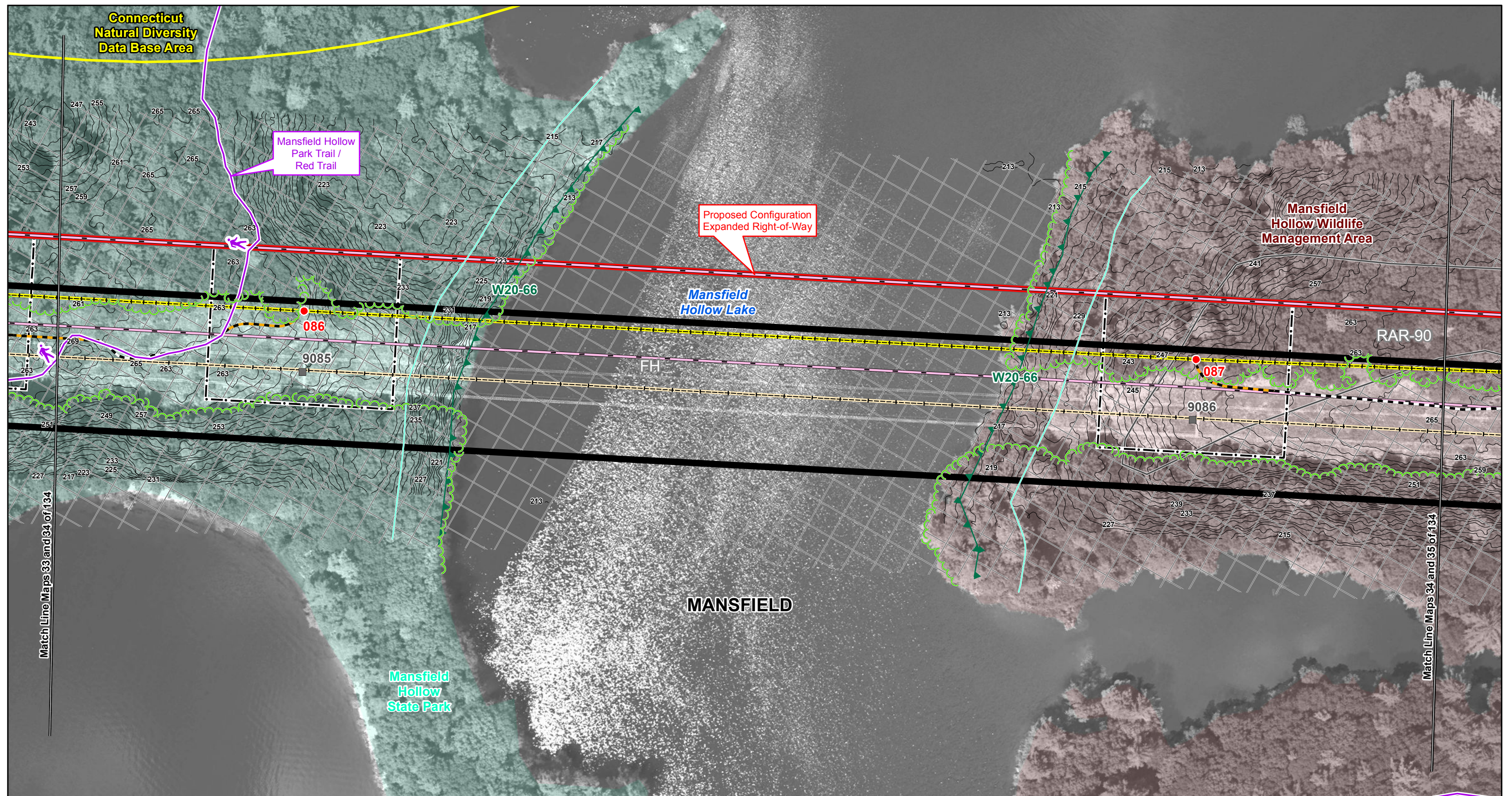
Date: December 2011



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Proposed Route

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Interstate Reliability Project

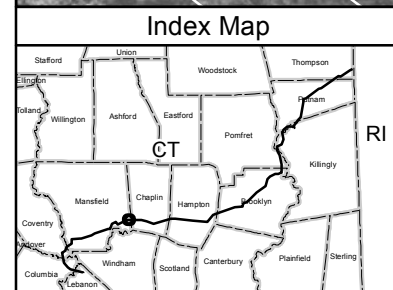
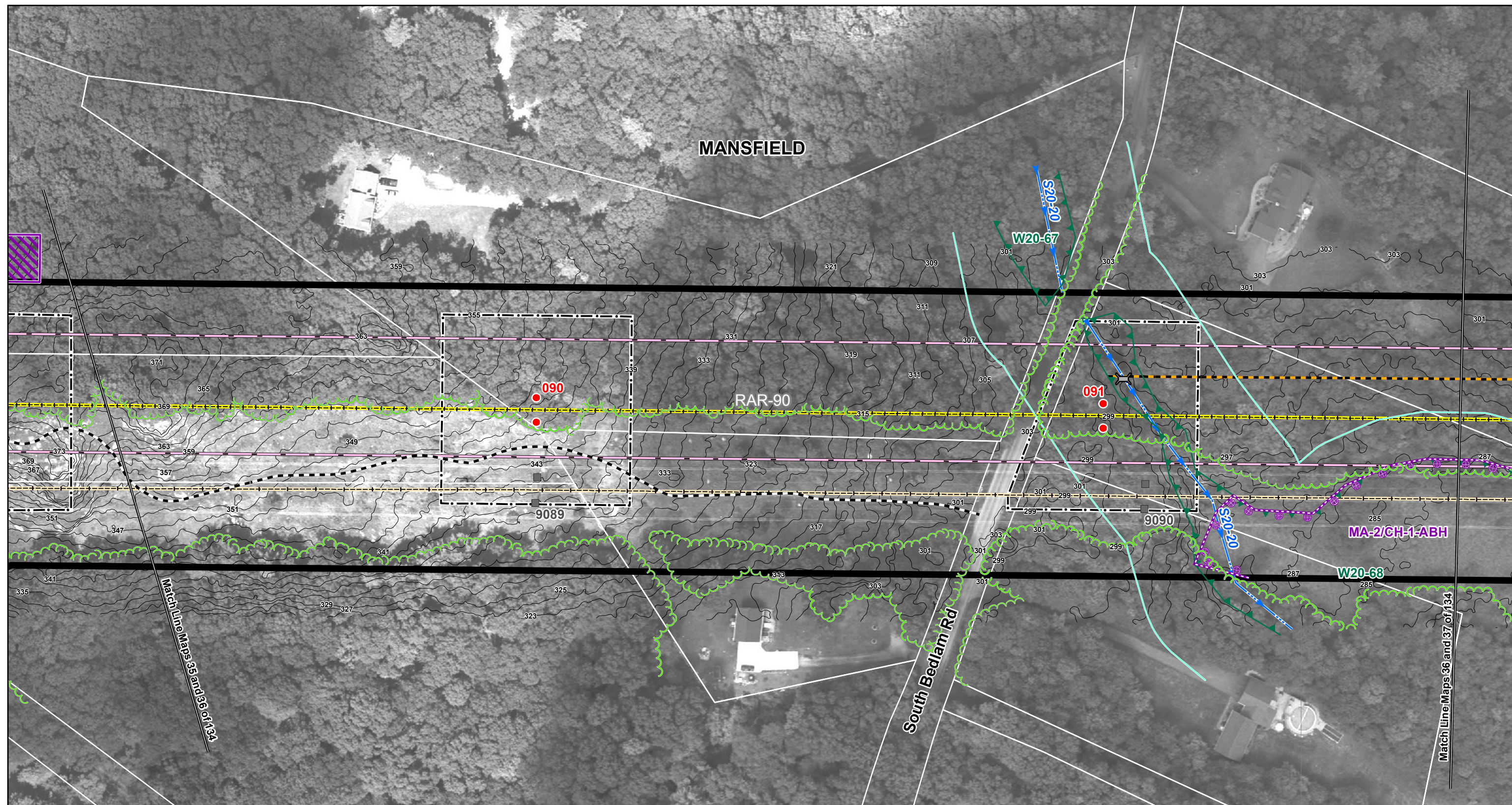
Proposed Route

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	Existing Culvert		Structure Location Envelope		Right-of-Way (Existing)		Federal Wetland Boundary		Amphibian Breeding Habitat
	Proposed Culvert		Connecticut Natural Diversity Data Base Area		Existing Access Road		State Wetland Boundary		100-Year Flood Zone
	Proposed Structure (Guyed)		Existing Transmission Line (Centerline)		New Access Road		Watercourse		Property Line
	Proposed Structure (Guyed)		Proposed 345-kV Line (Centerline)		Vegetation Removal Limits		Vernal Pool Habitat		Zoning Designation
	Existing Structure		NU Property		Wetland/Watercourse Buffer		Town Line		
	Existing Structure (Guyed)		Existing Guy Easement		Existing Tree Line				

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Reliability Project

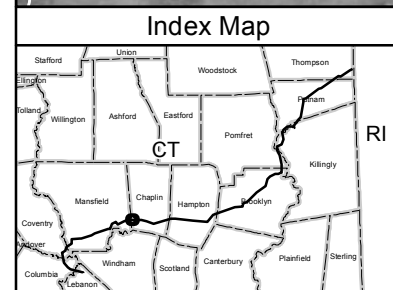
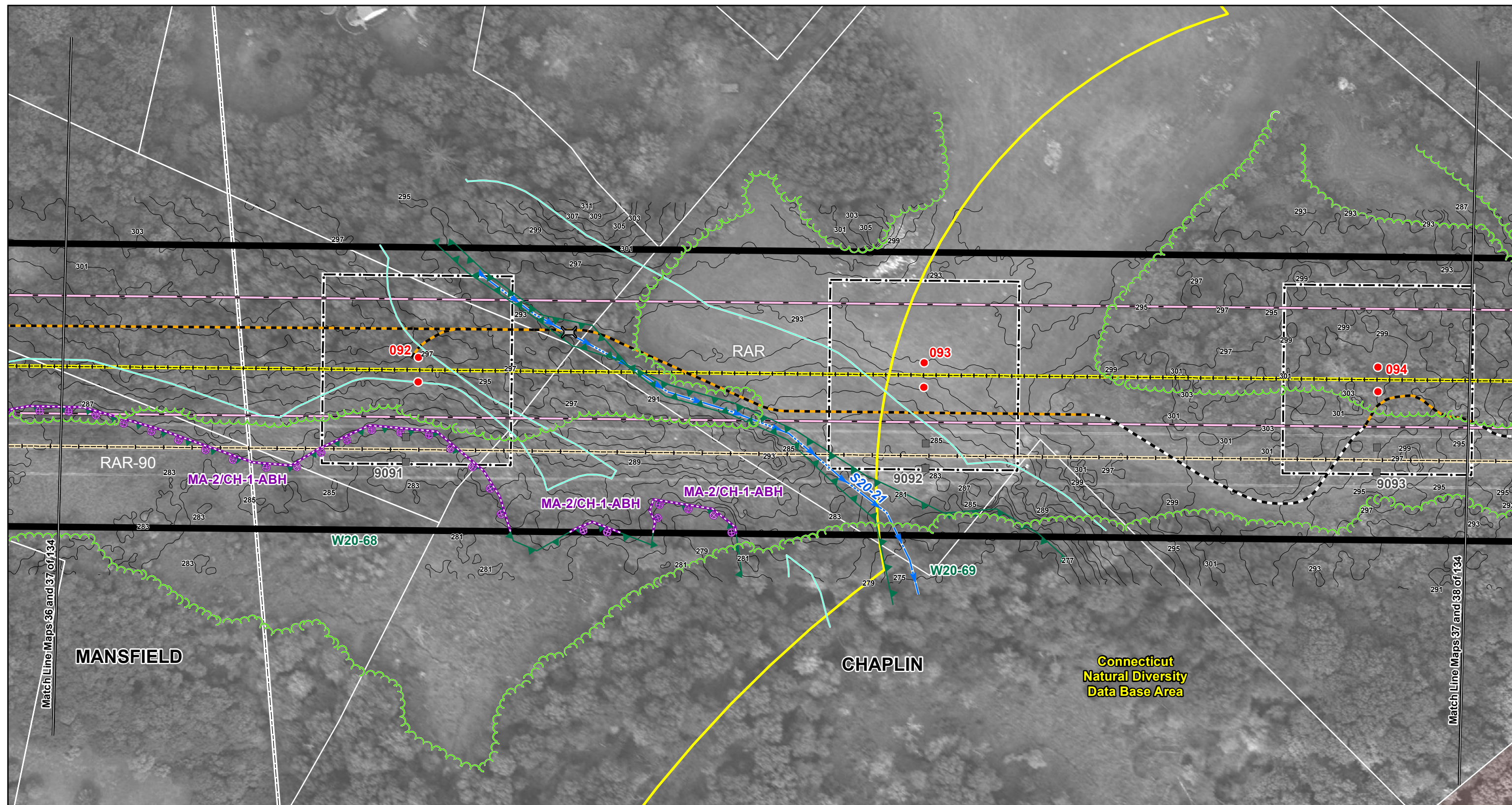
Proposed Route

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate
Reliability Project

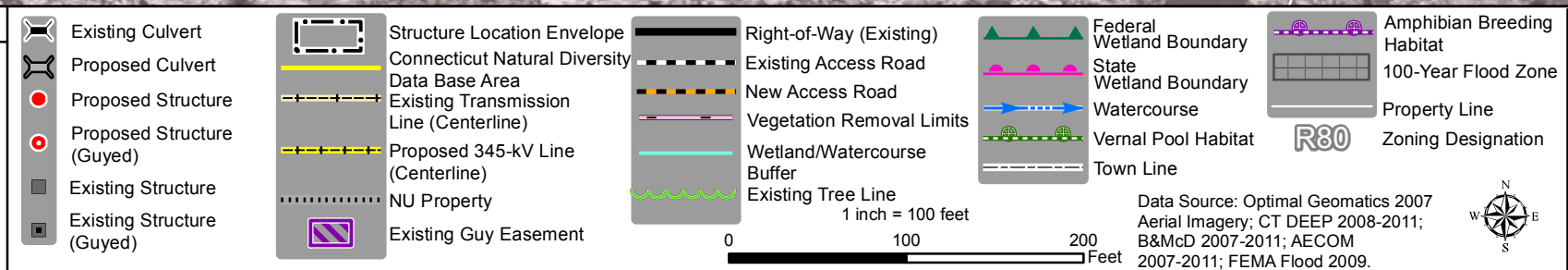
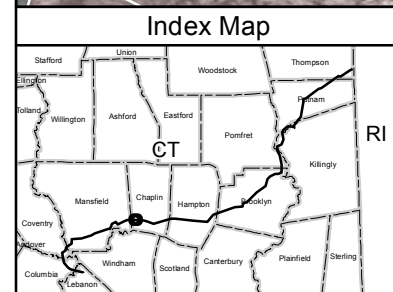
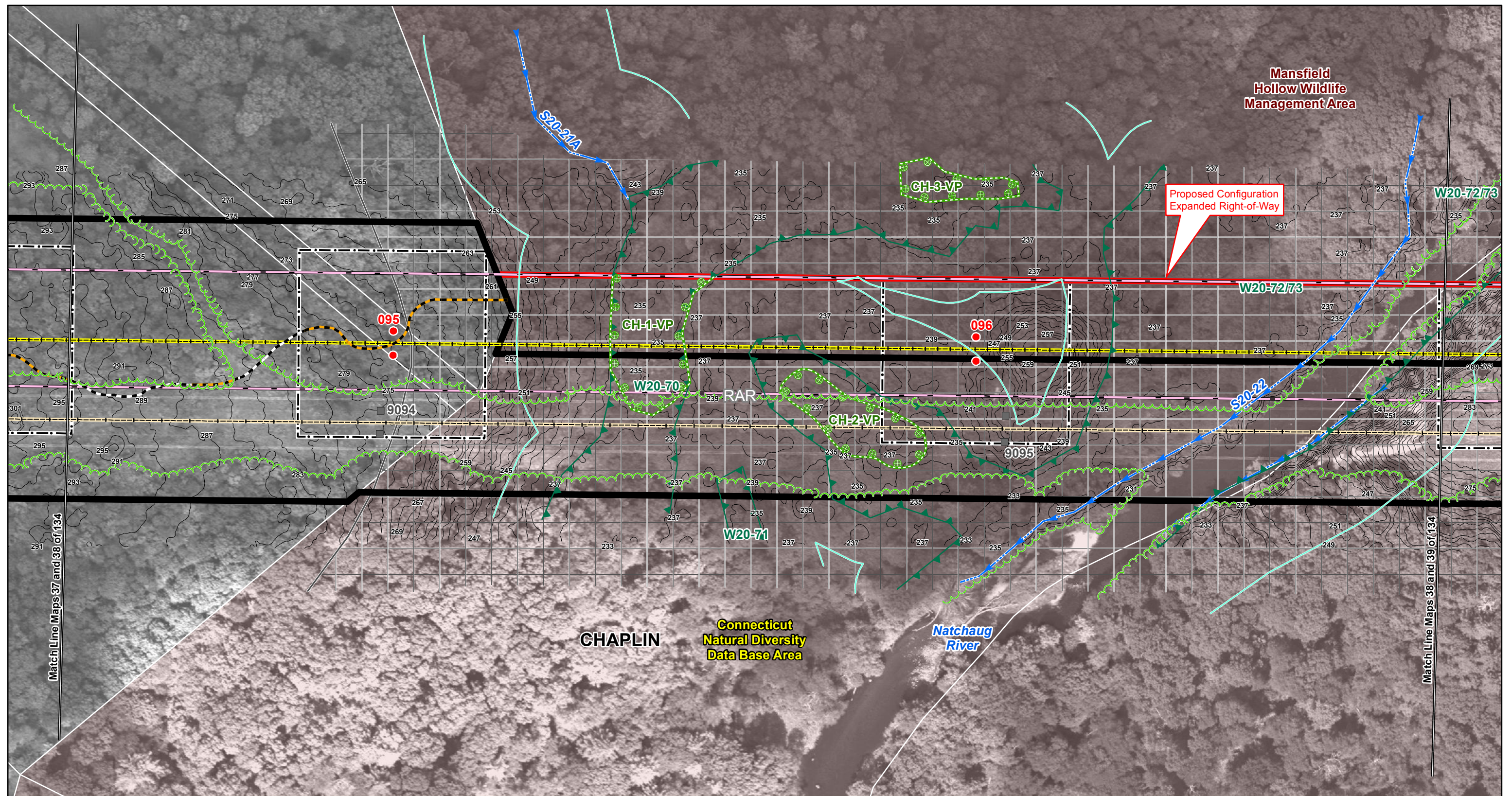
Proposed Route

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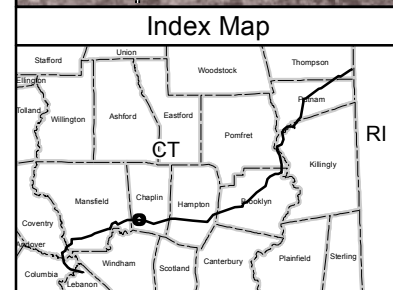
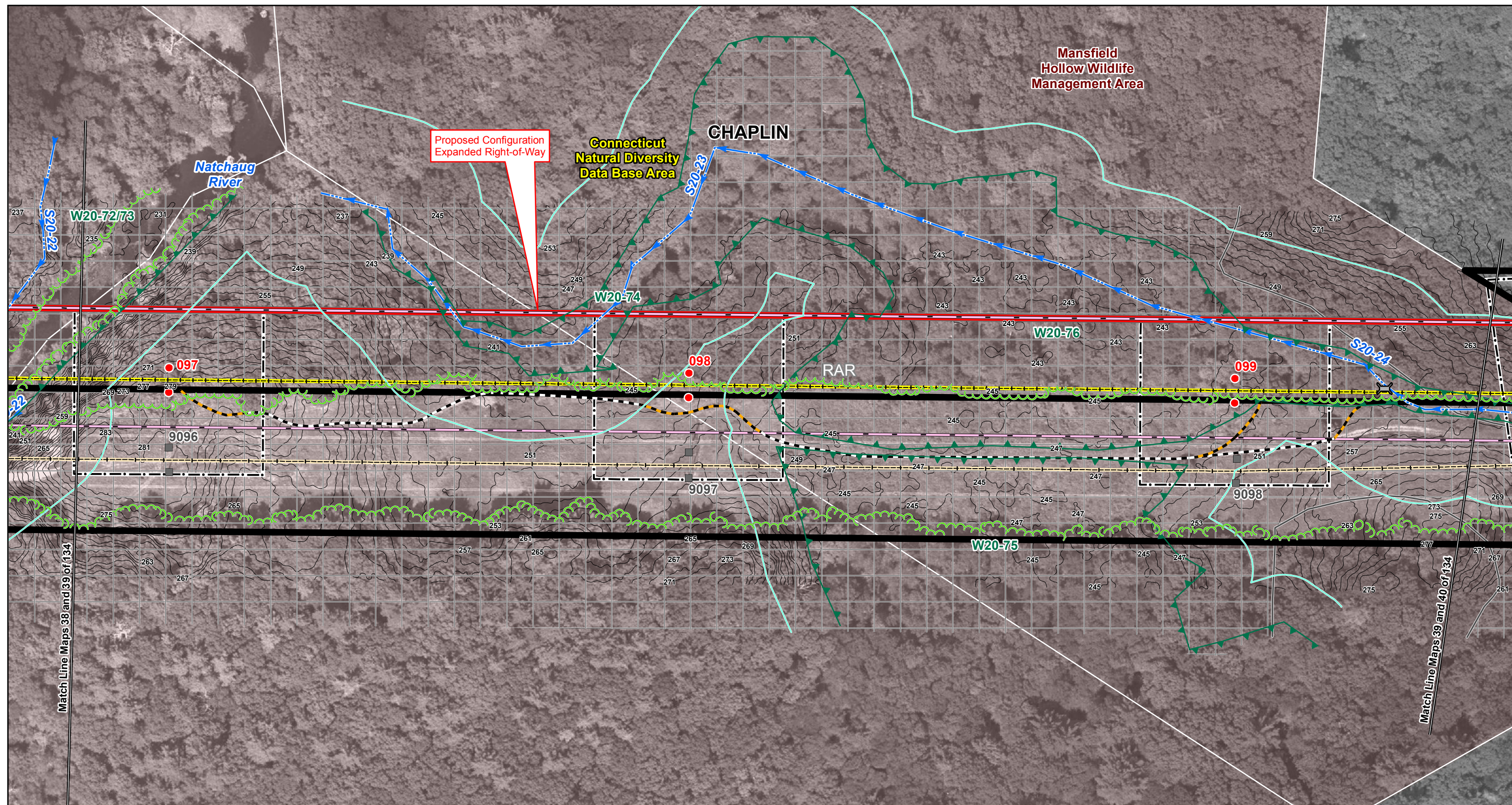
Date: December 2011



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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

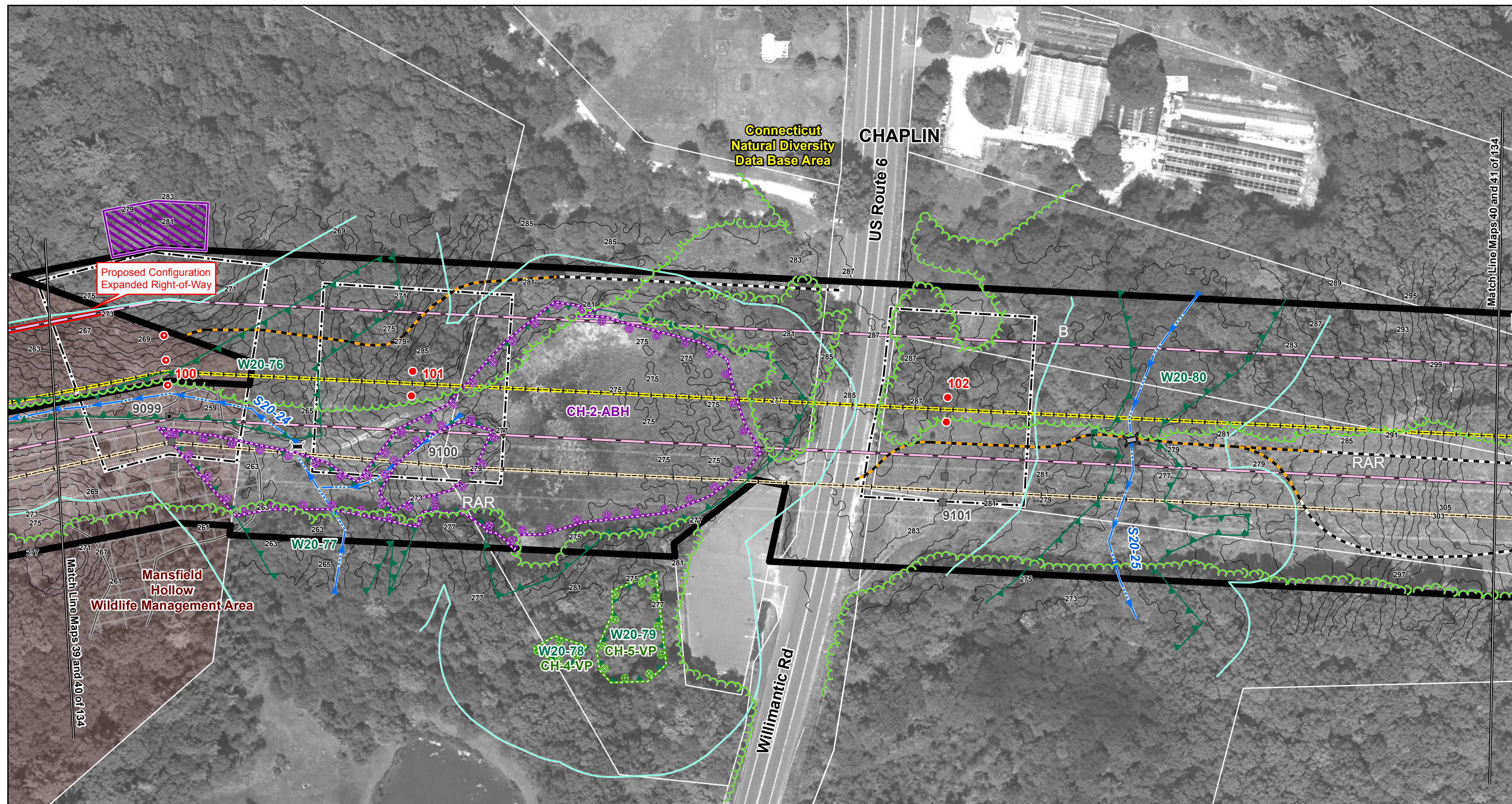
Proposed Route

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

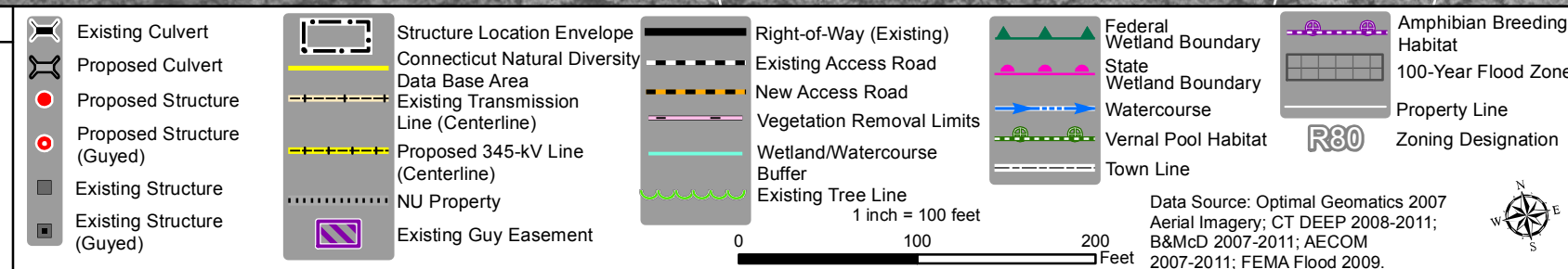
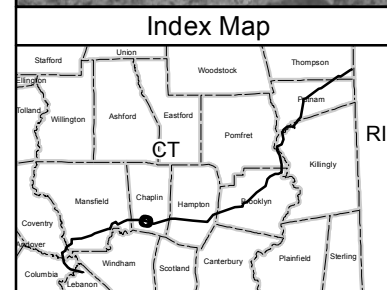
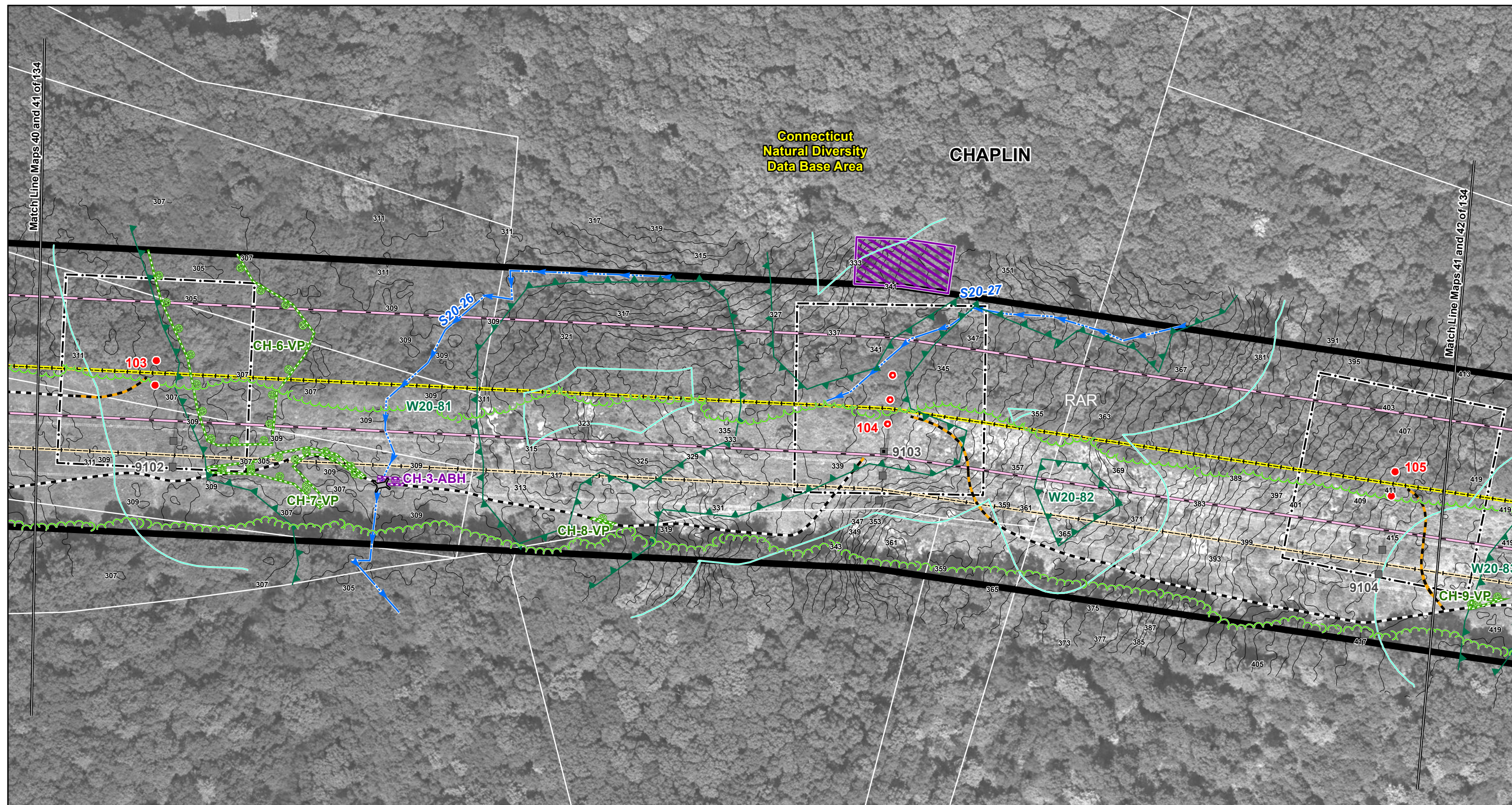
Proposed Route

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 A Northeast Utilities Company

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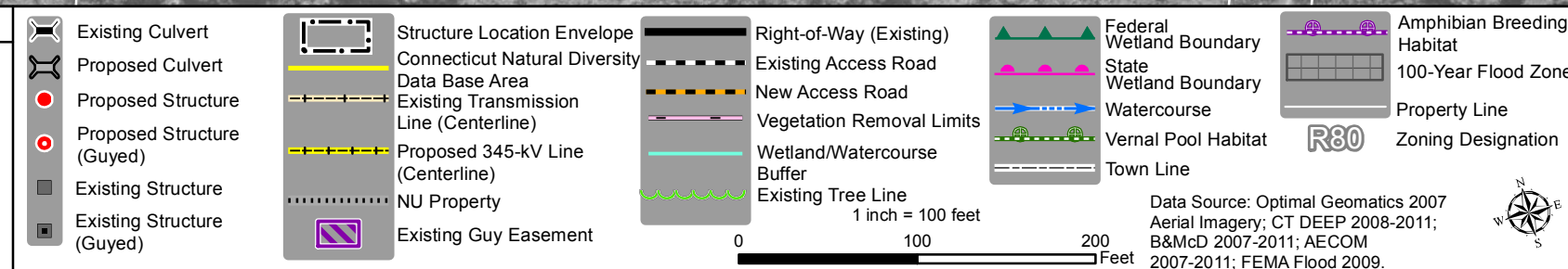
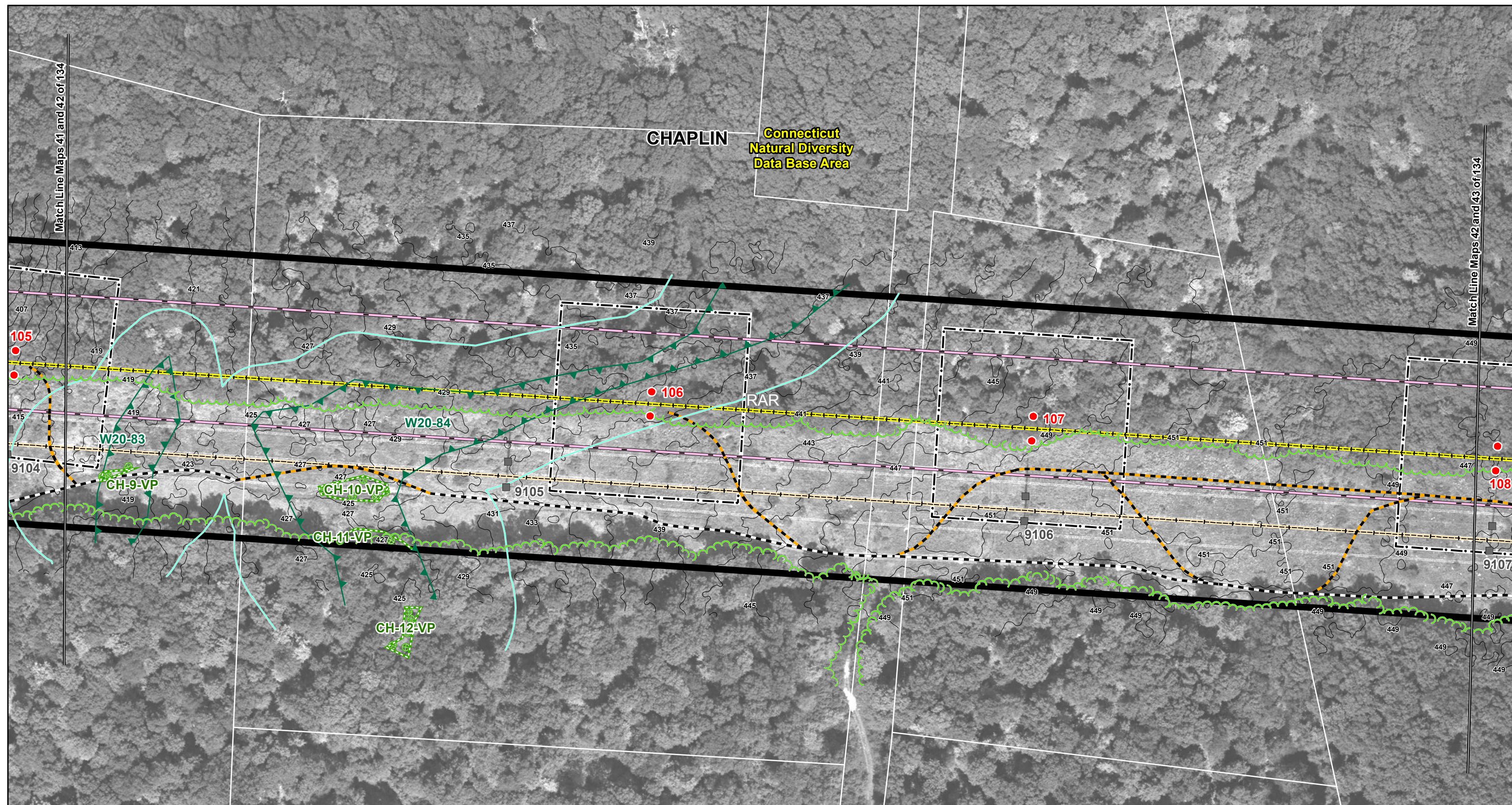
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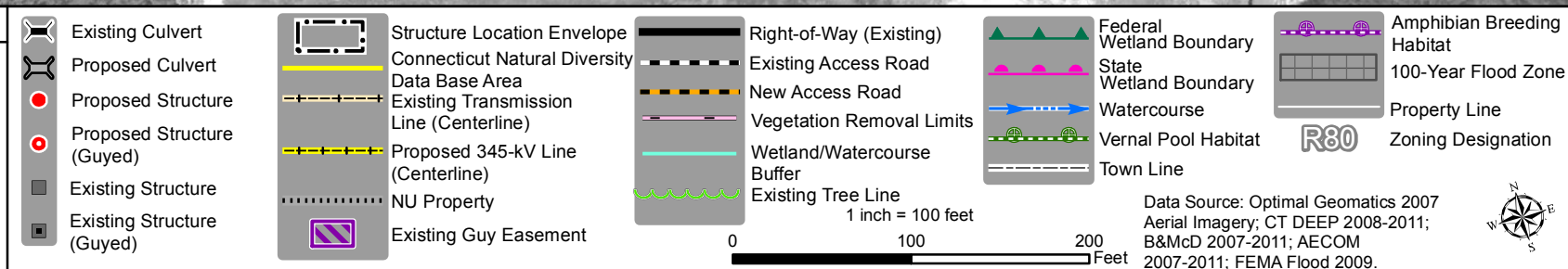
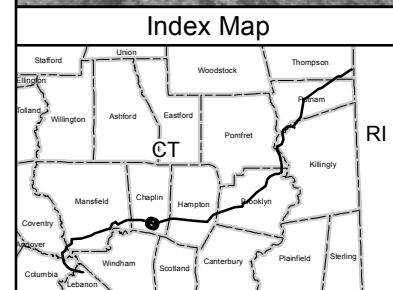
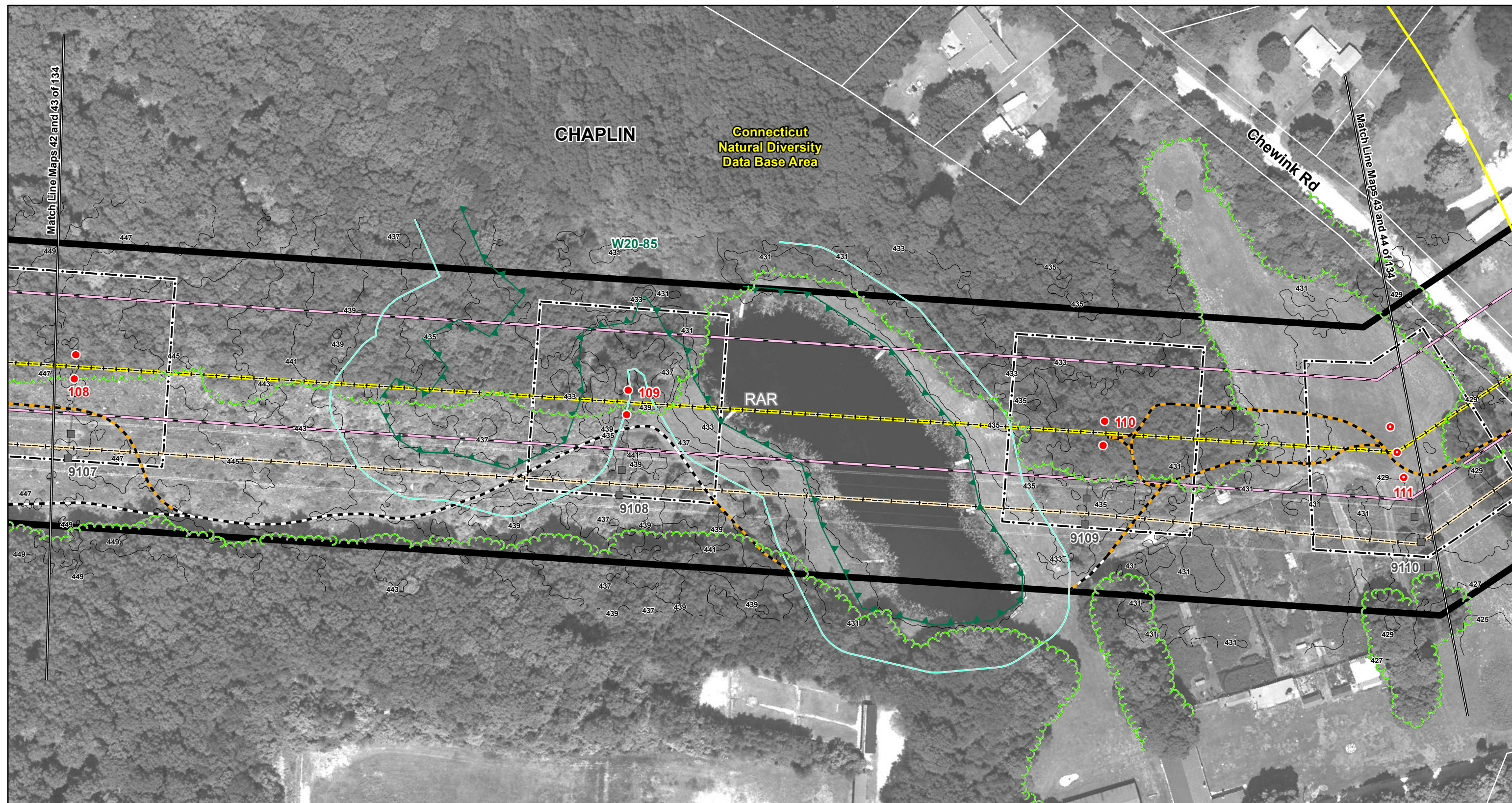
Interstate
Reliability Project

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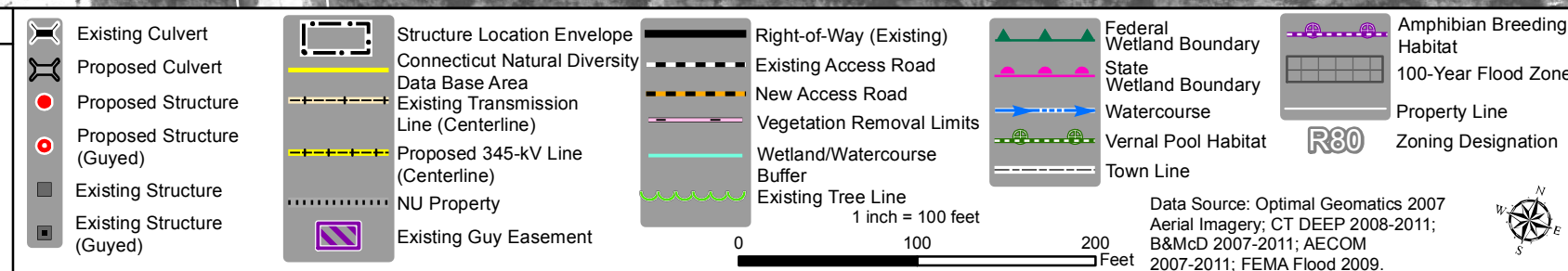
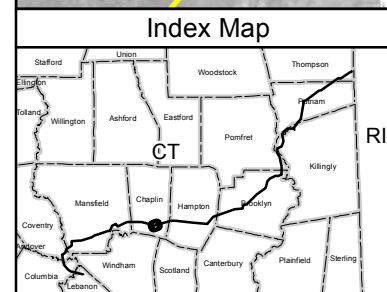
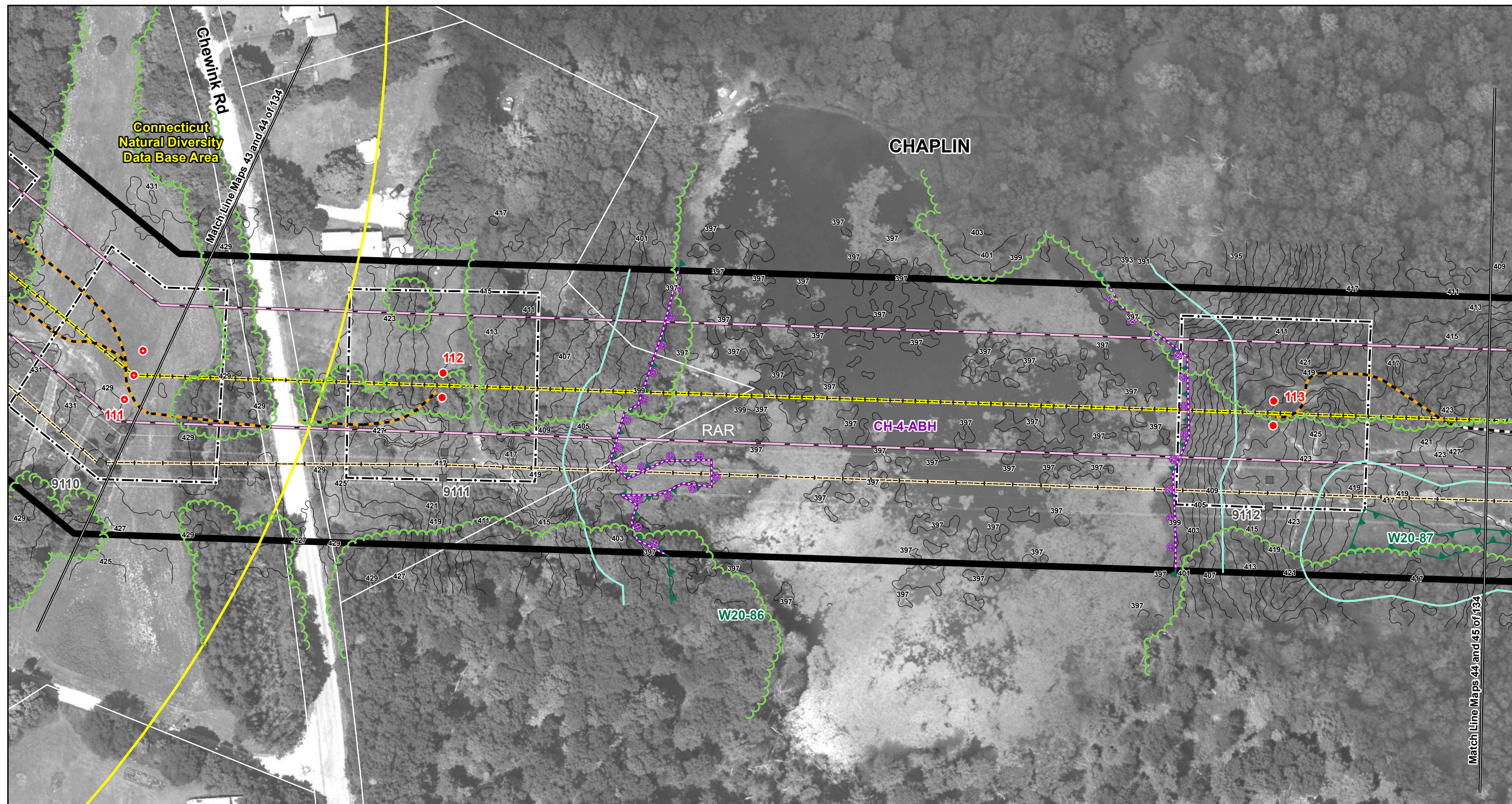
Interstate Reliability Project
 Proposed Route
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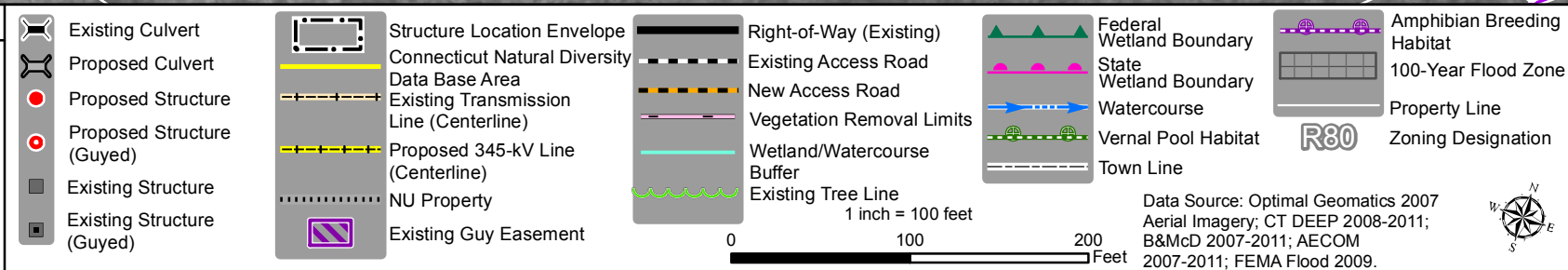
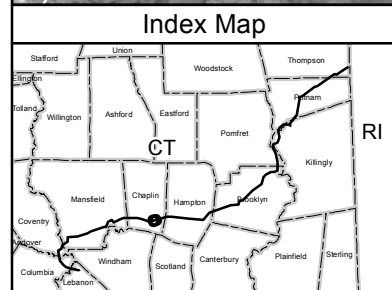
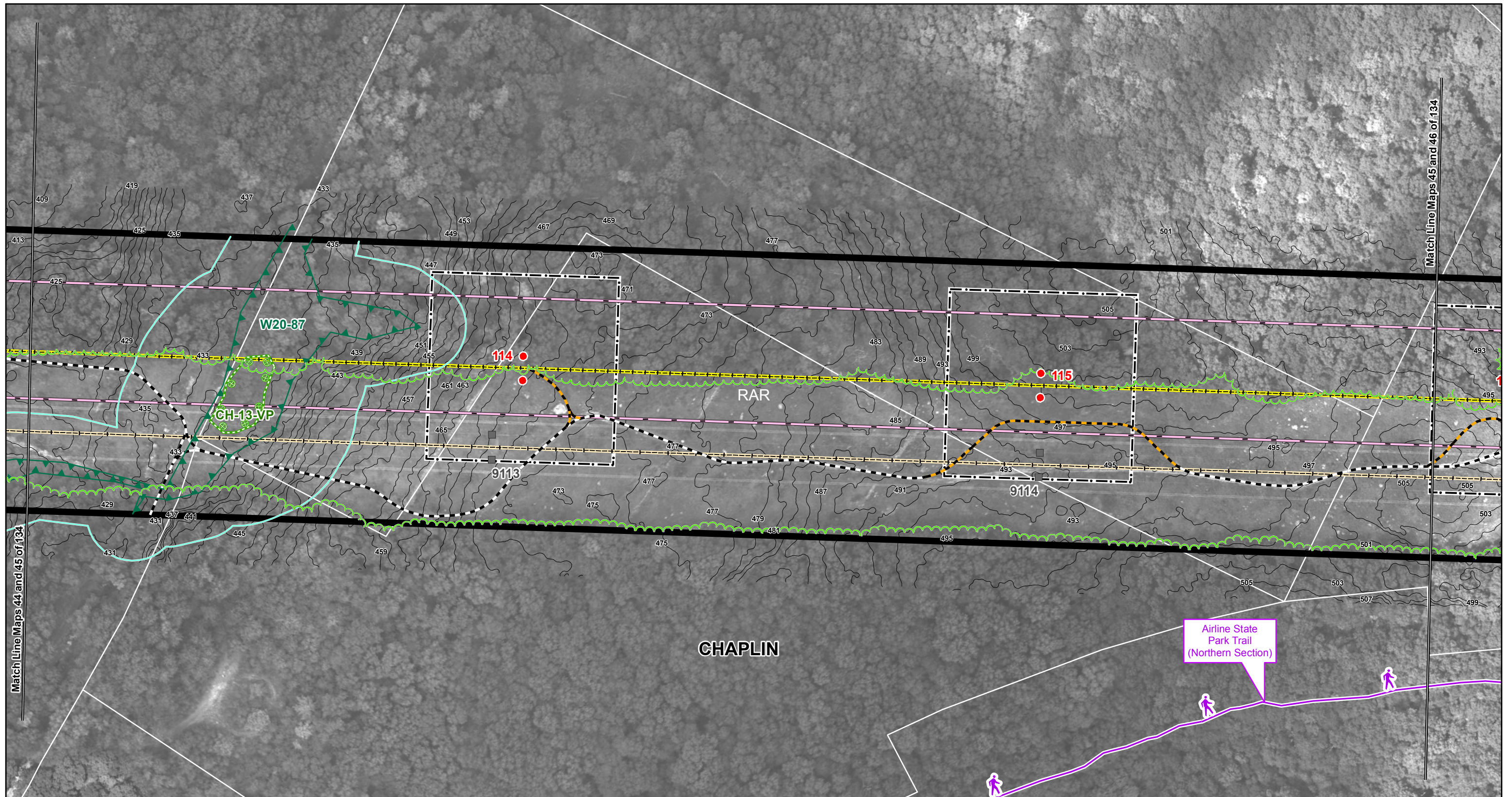


Interstate Reliability Project
 Proposed Route
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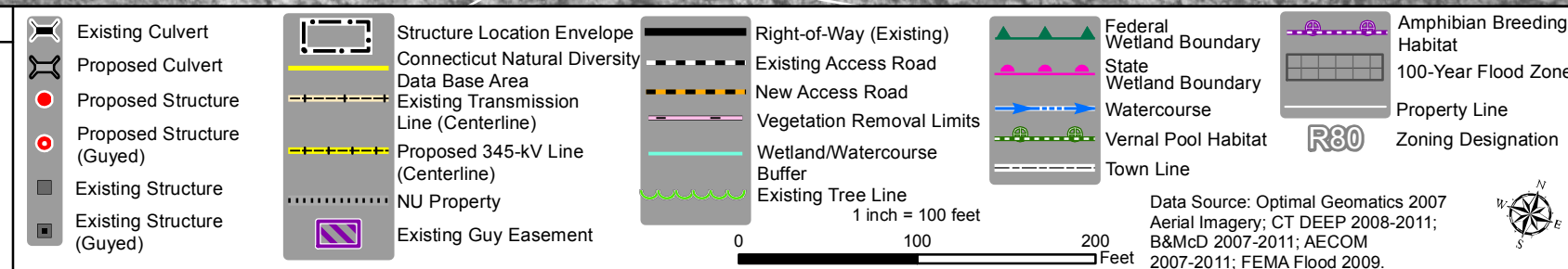
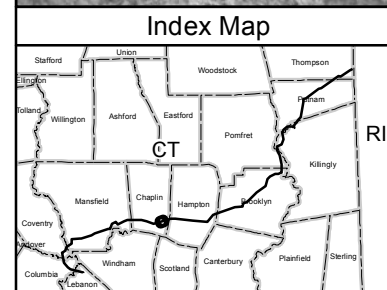
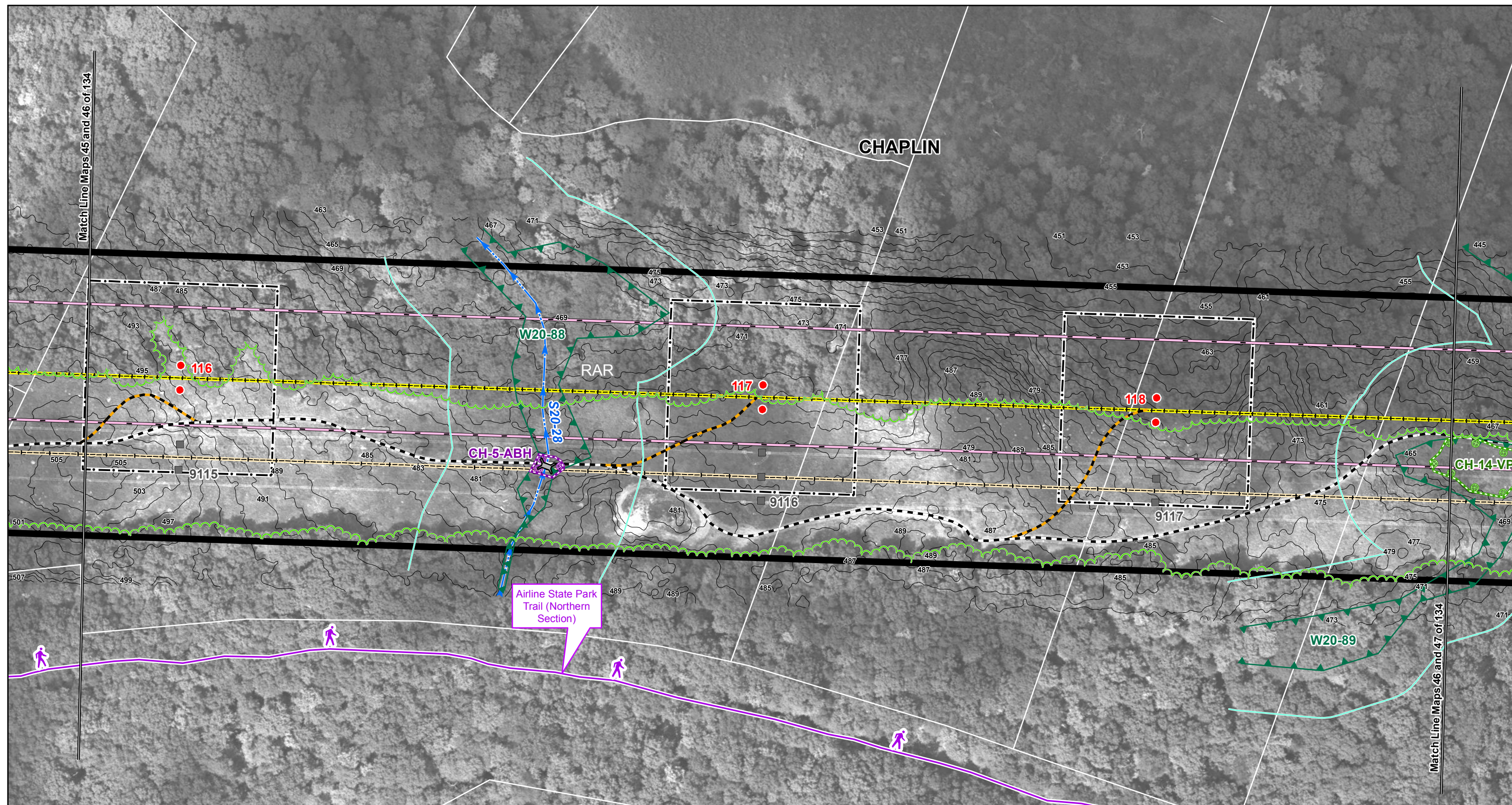
Date: December 2011



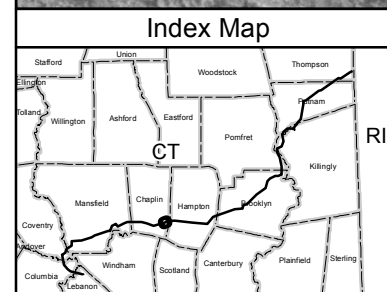
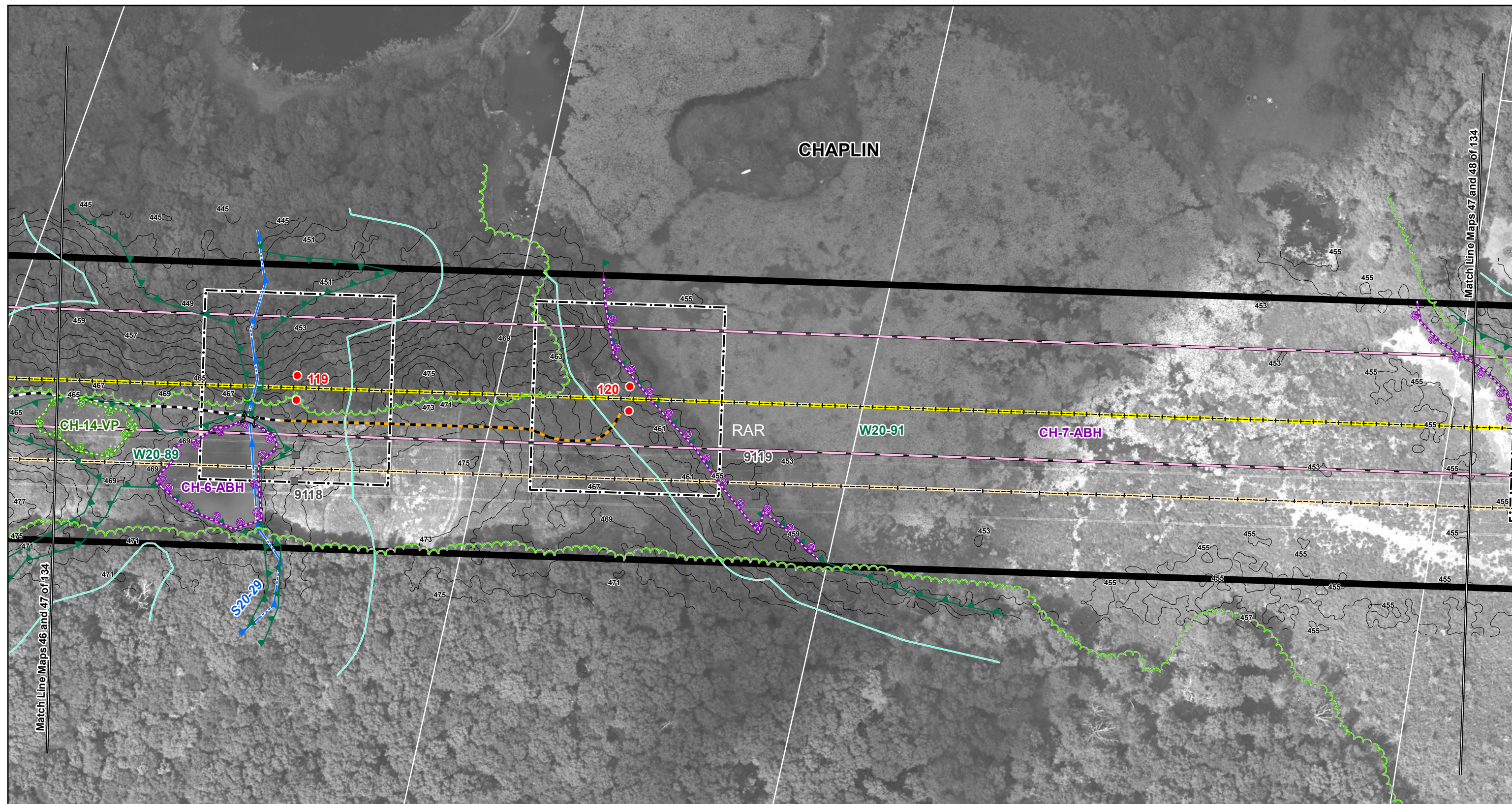
Interstate
Reliability Project

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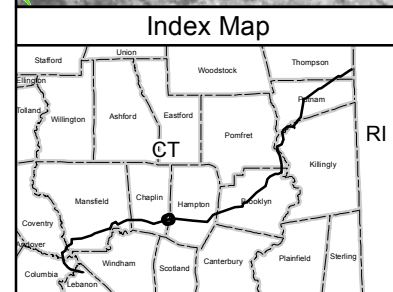
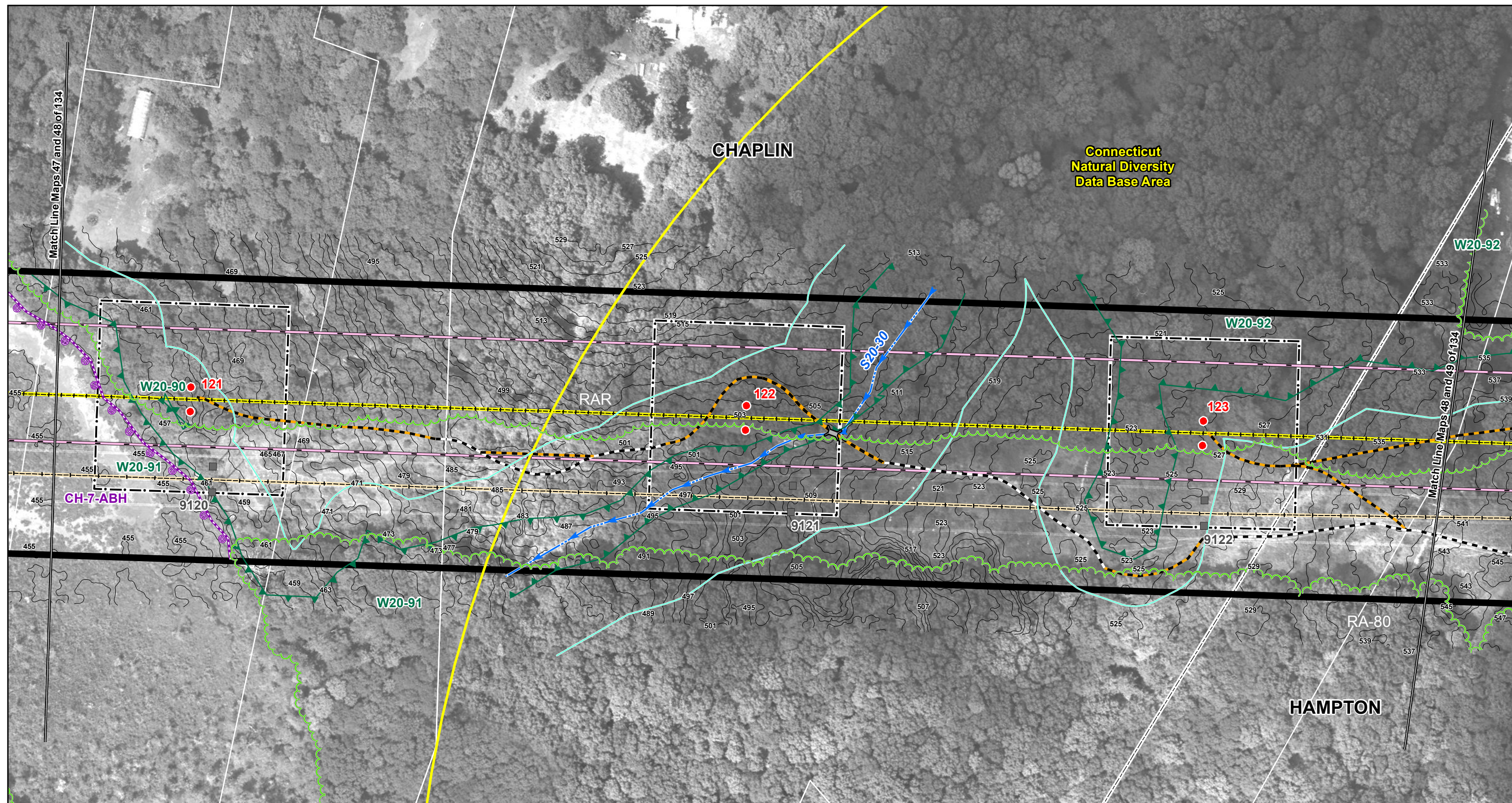
Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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	AECOM
	Date: December 2011



Existing Culvert Proposed Culvert Proposed Structure Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line	Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

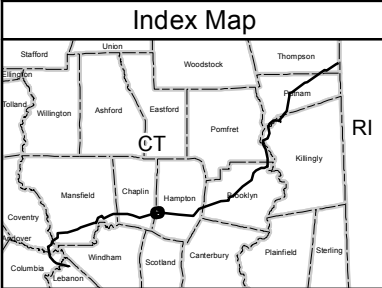
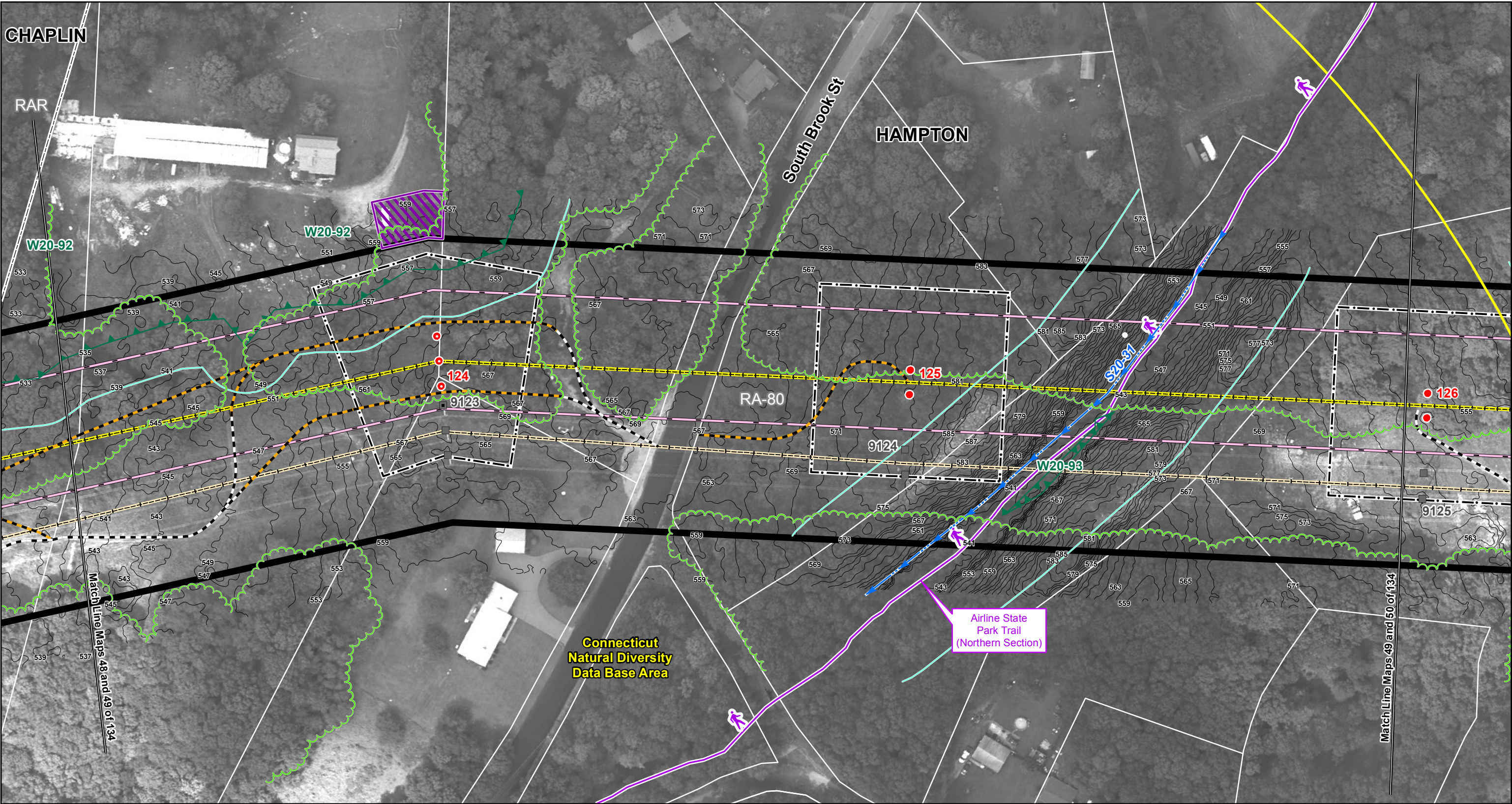
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Reliability Project**

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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

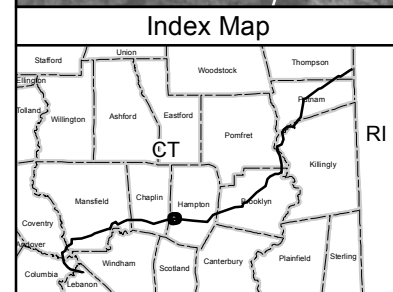
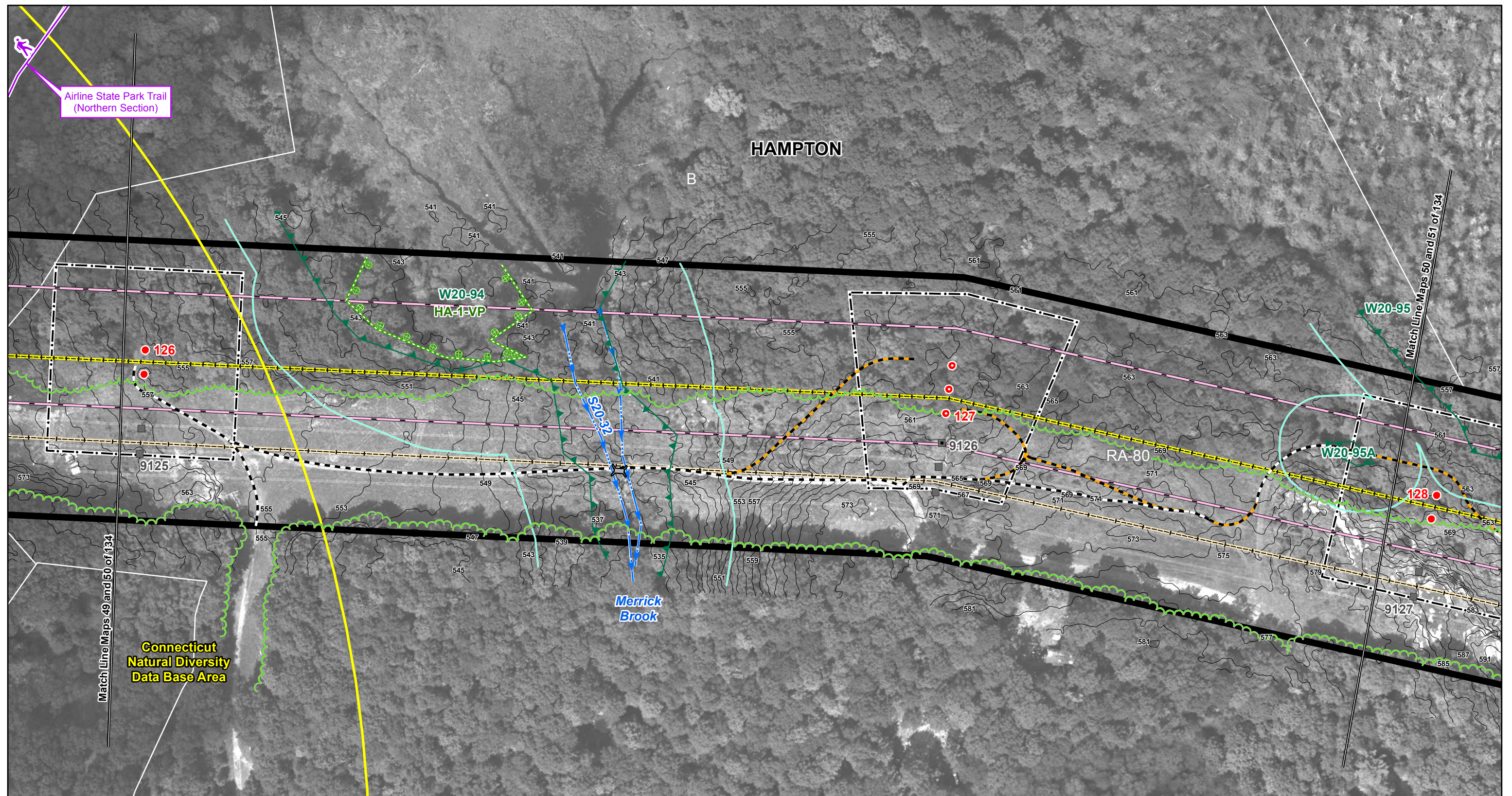
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

Proposed Route

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

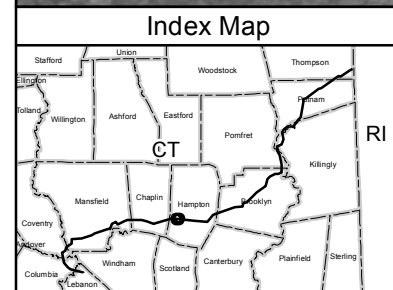
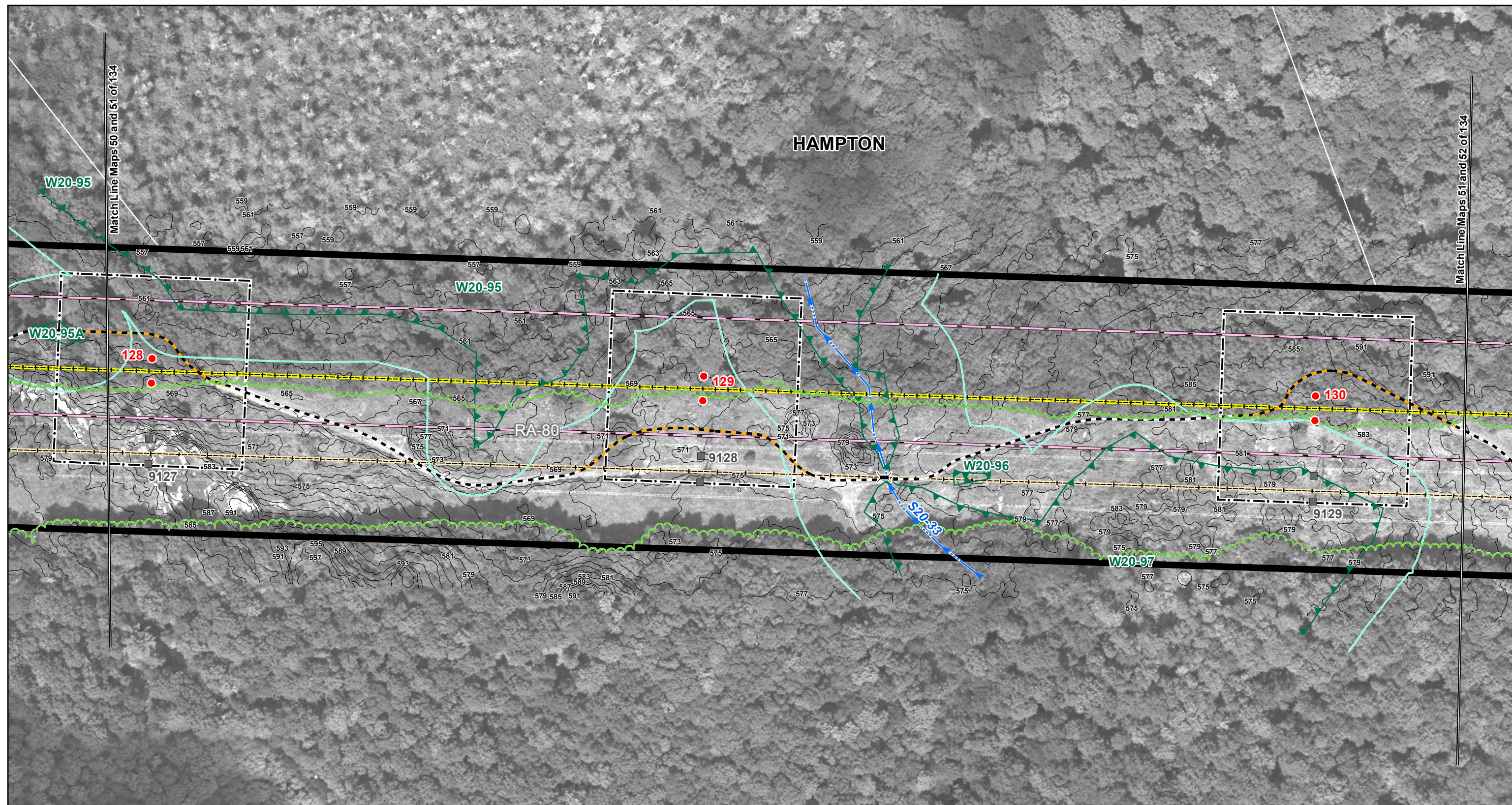
Proposed Route

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AECOM

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- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

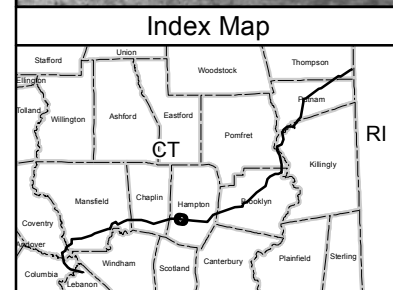
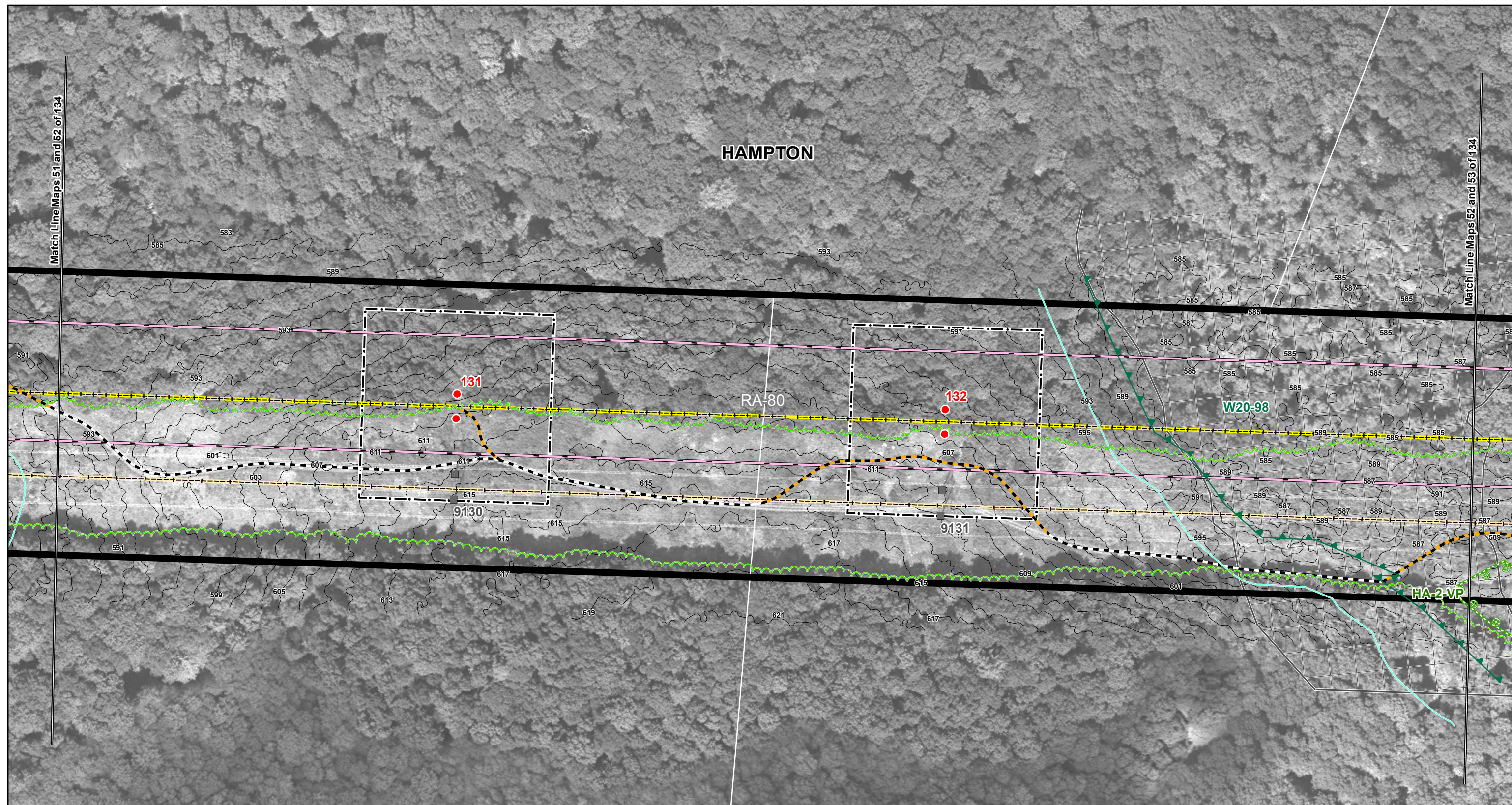
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Reliability Project**

Proposed Route

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- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

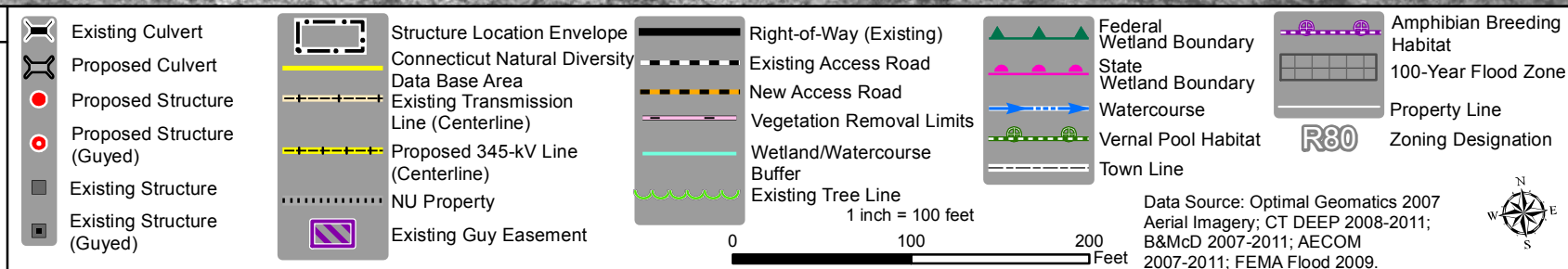
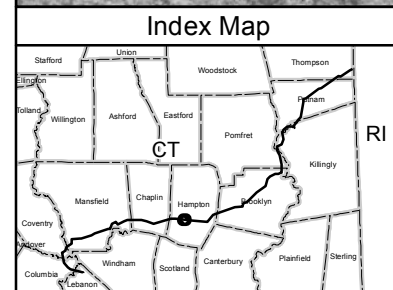
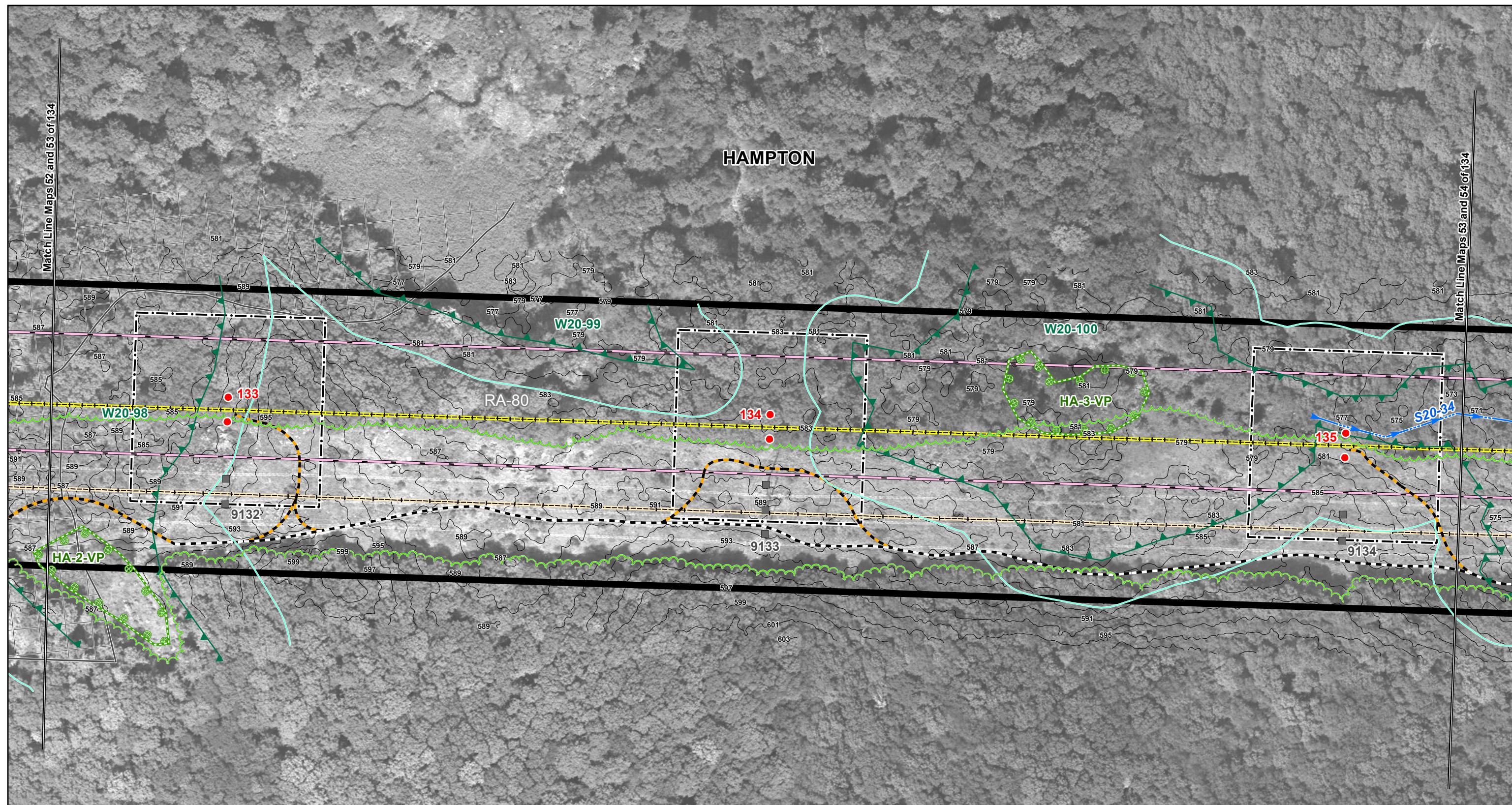
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Proposed Route

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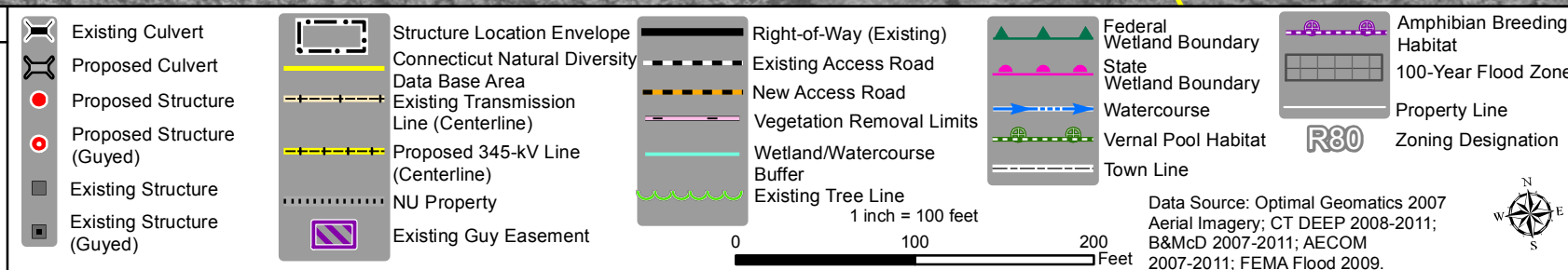
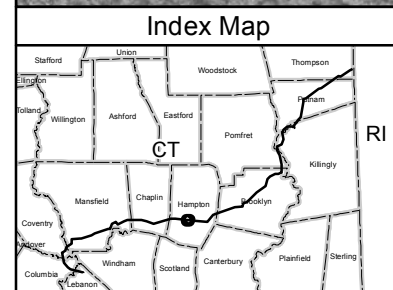
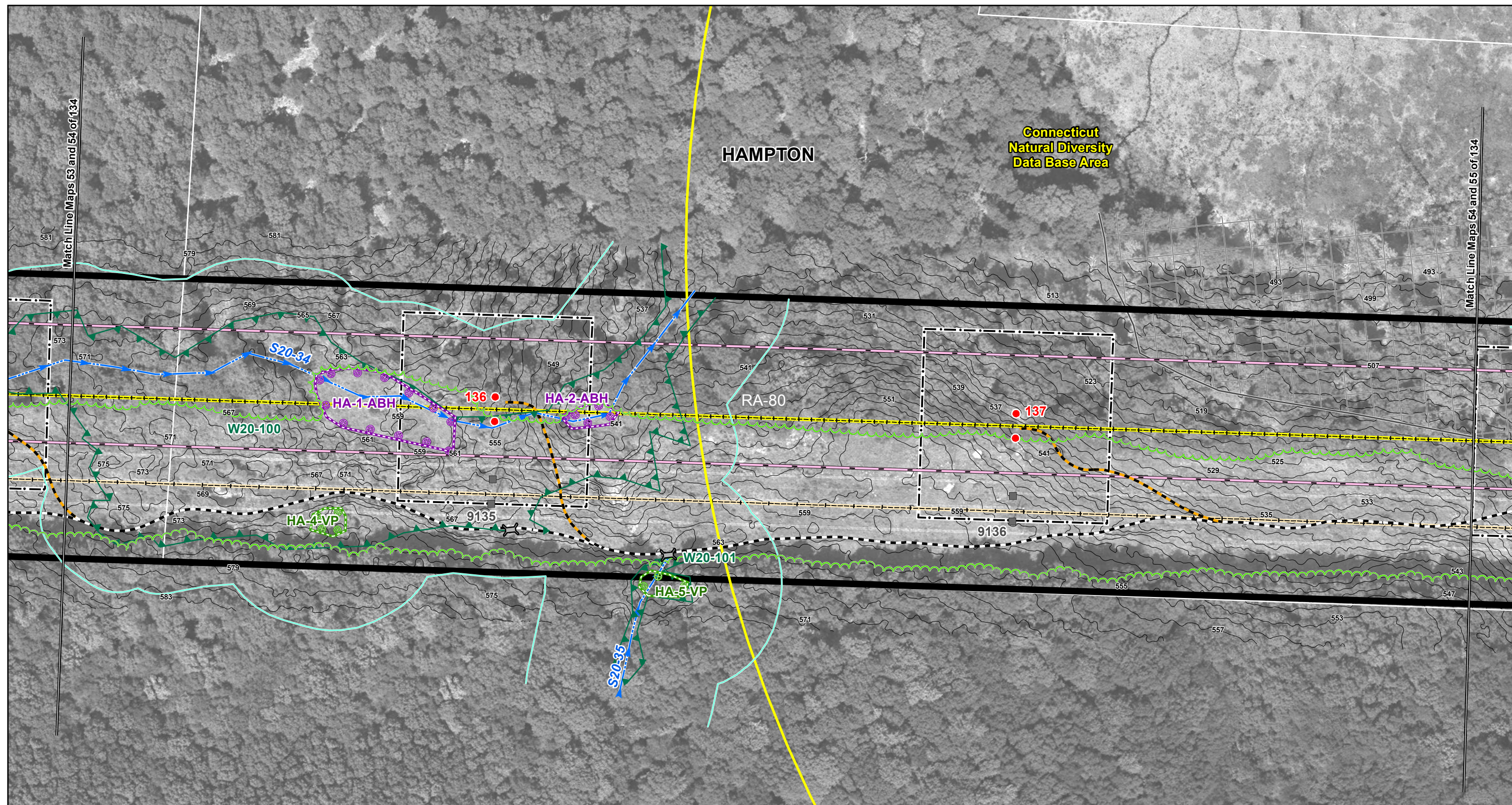
 Connecticut Light & Power A Northeast Utilities Company
Date: December 2011



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Reliability Project**

Proposed Route

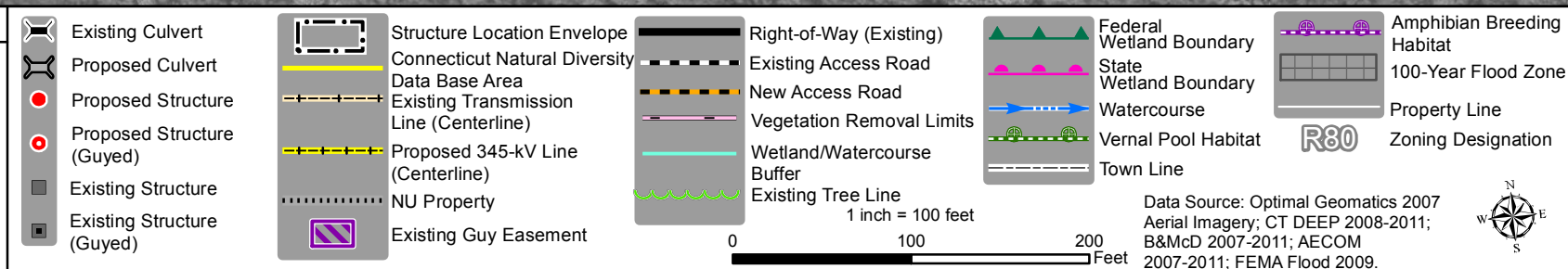
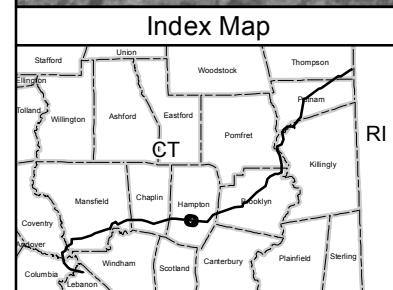
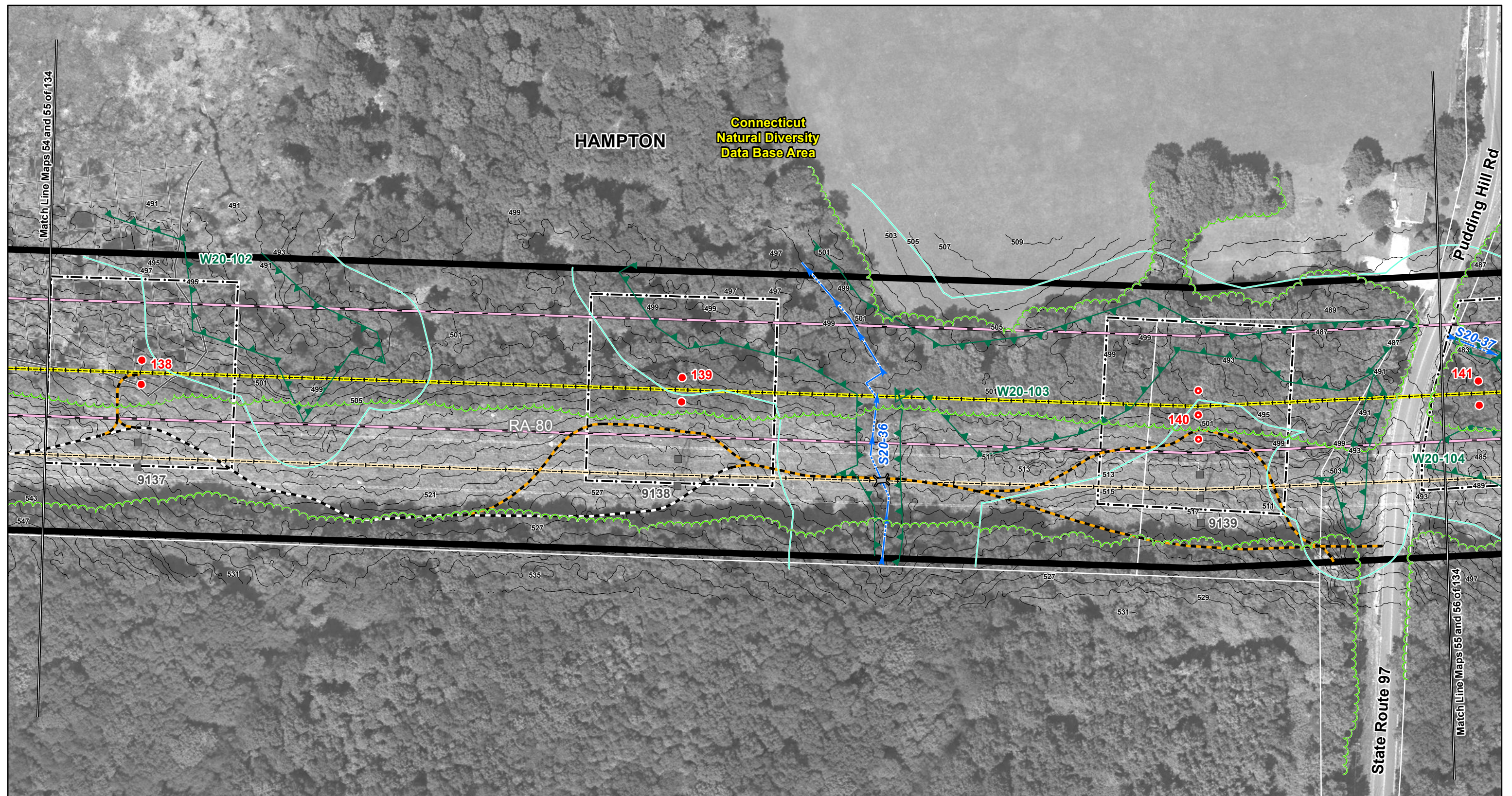
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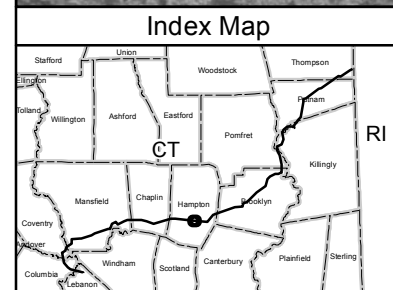
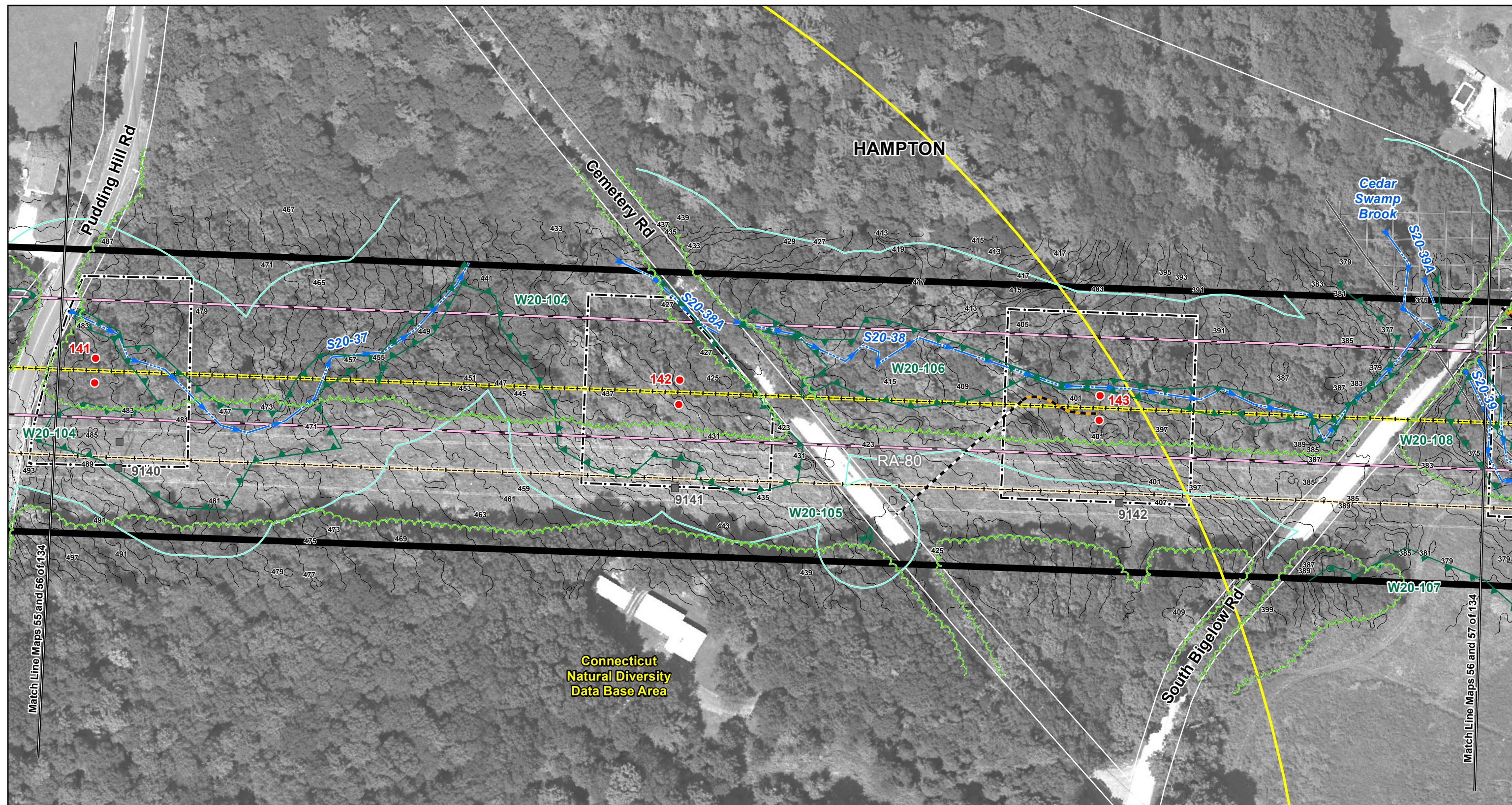
Proposed Route

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AECOM

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&MCD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

Interstate Reliability Project

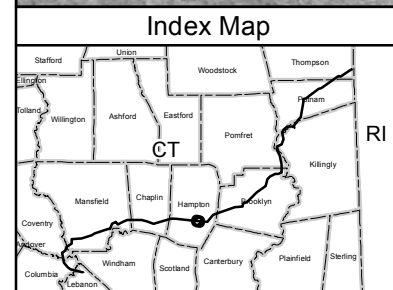
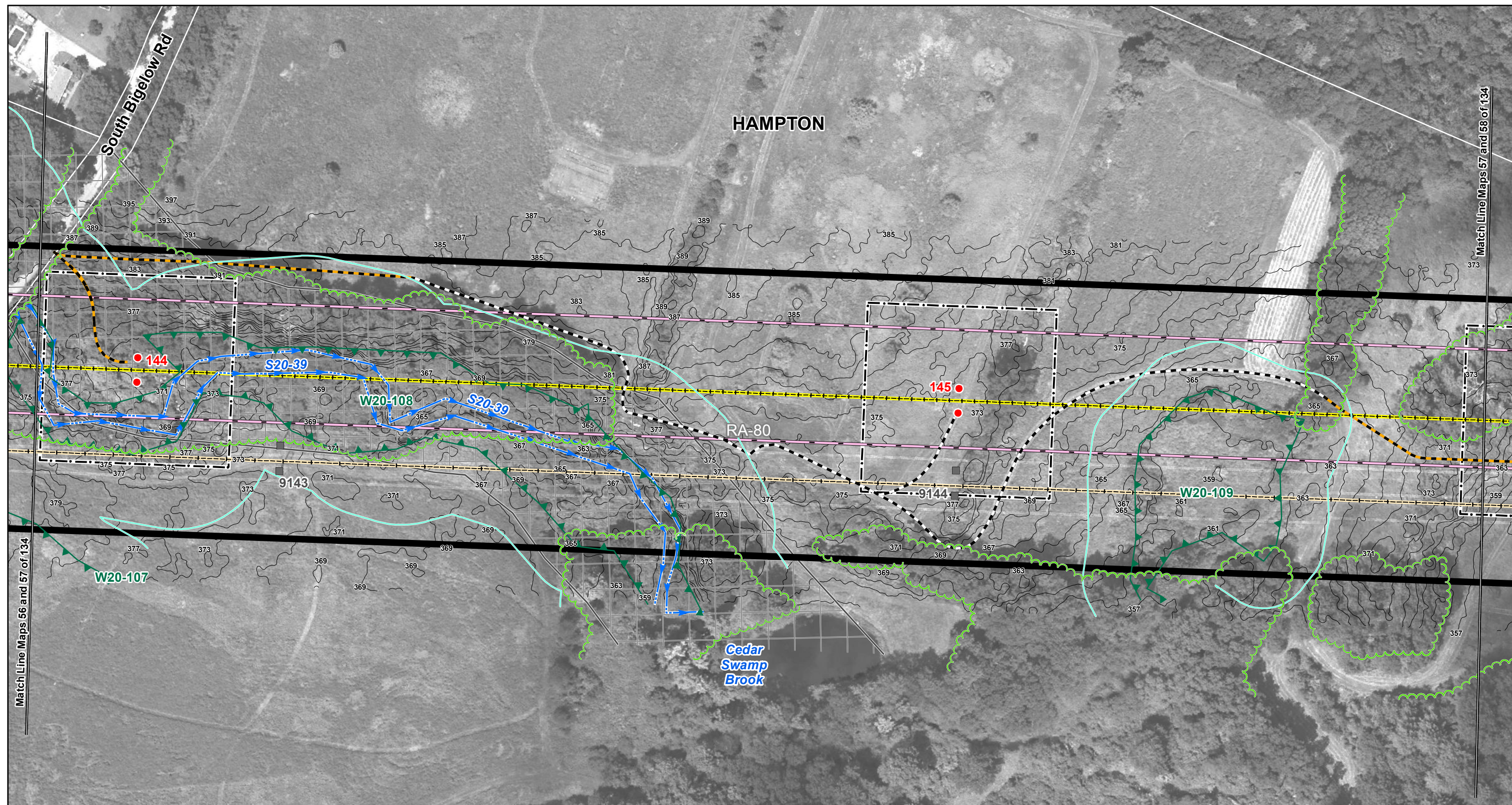
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- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Reliability Project**

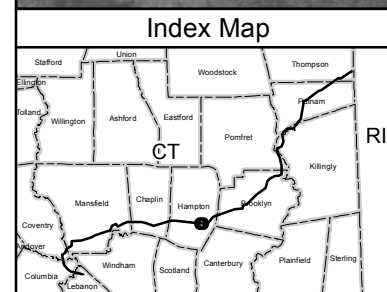
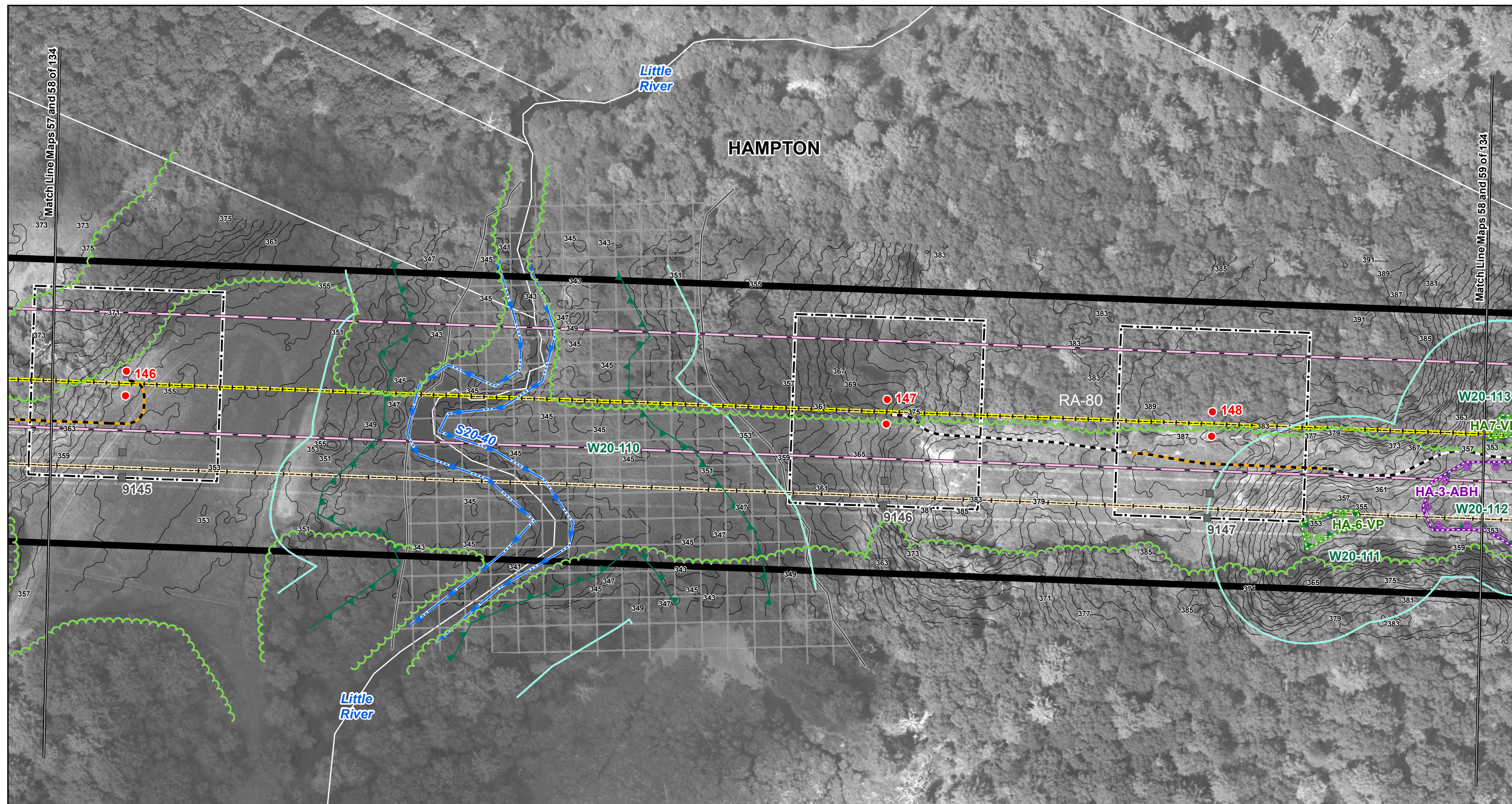
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Date: December 2011



- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

**Interstate
Reliability Project**

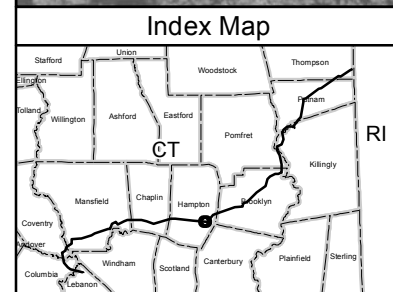
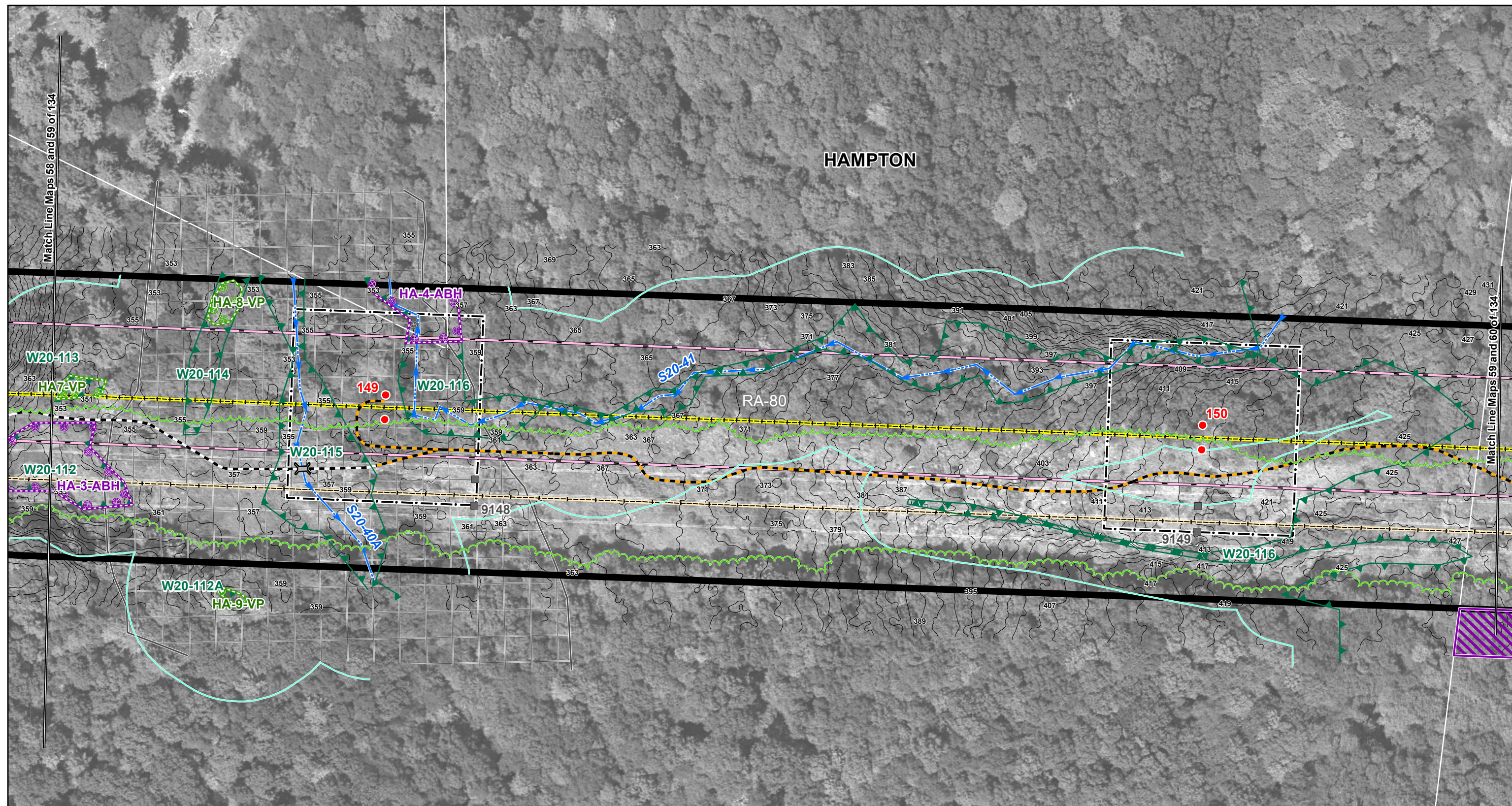
Proposed Route

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A Northeast Utilities Company

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- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

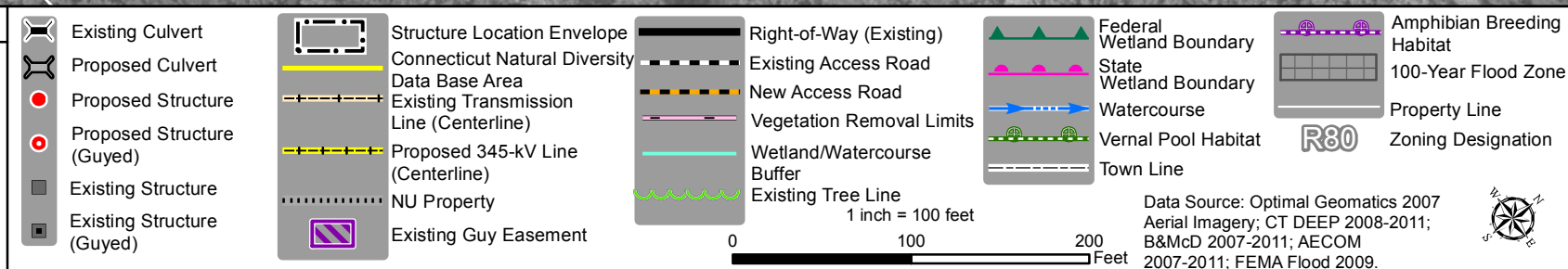
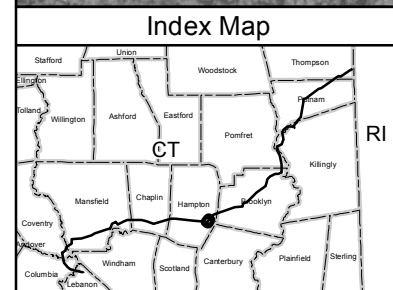
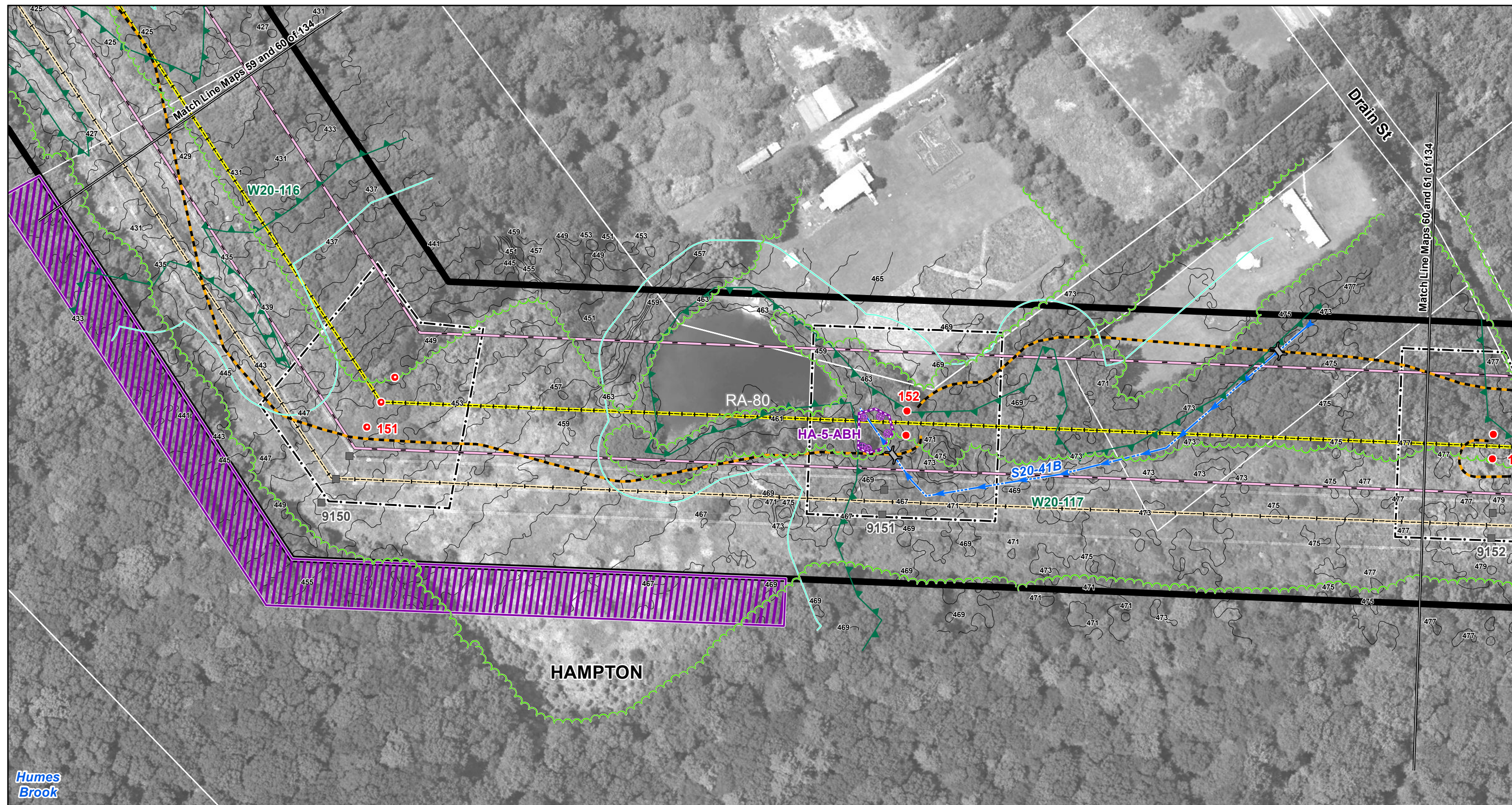
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&MCD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

**Interstate
Reliability Project**

Proposed Route

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 Connecticut Light & Power A Northeast Utilities Company
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Interstate
Reliability Project

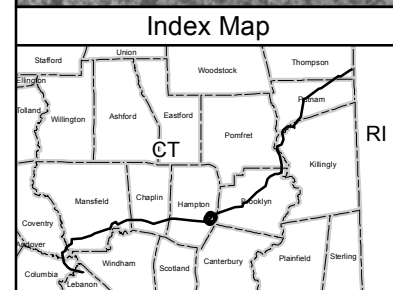
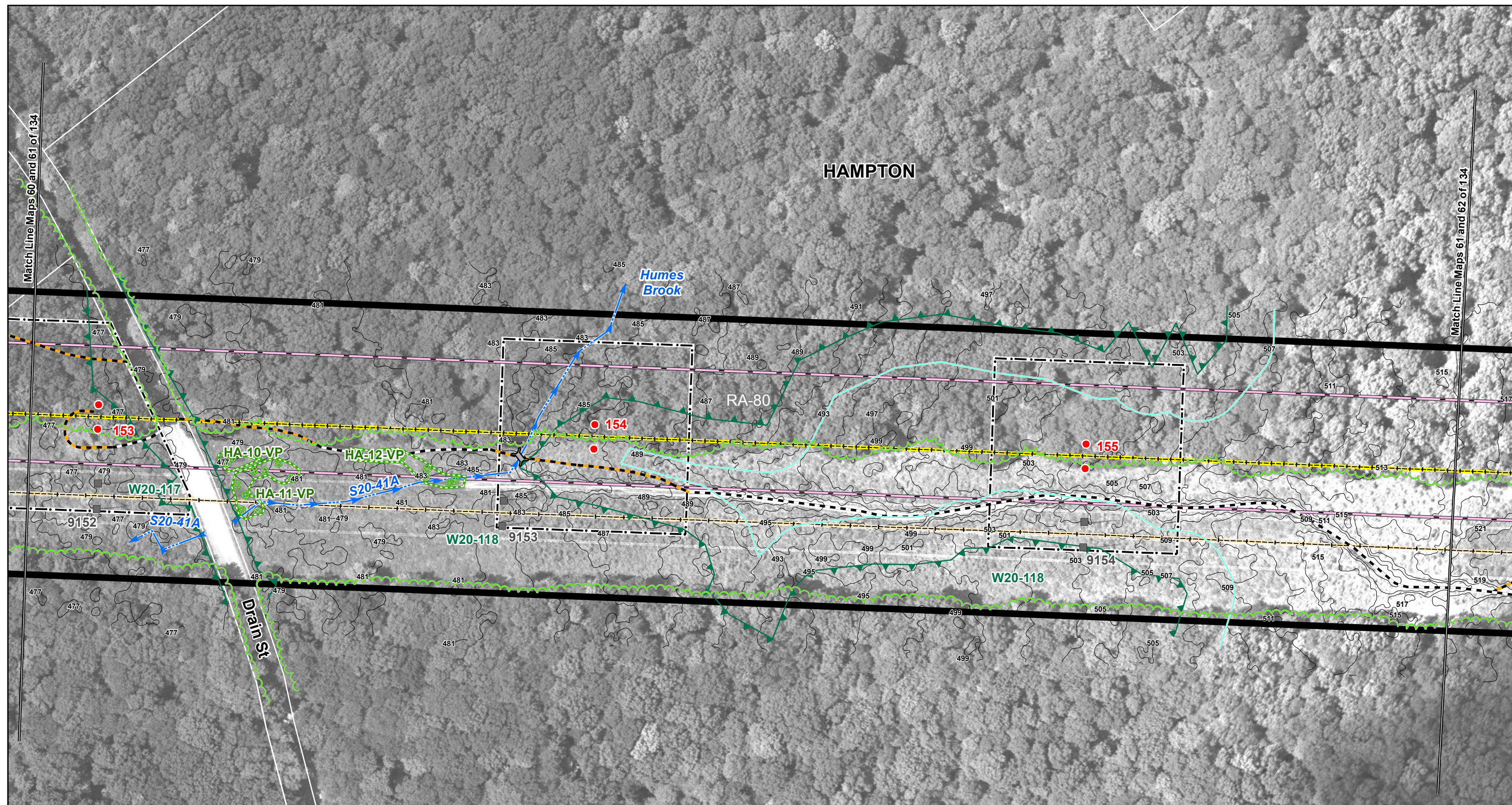
Proposed Route

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AECOM

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

**Interstate
Reliability Project**

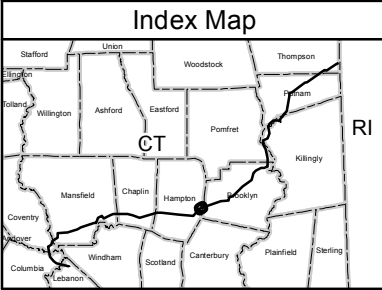
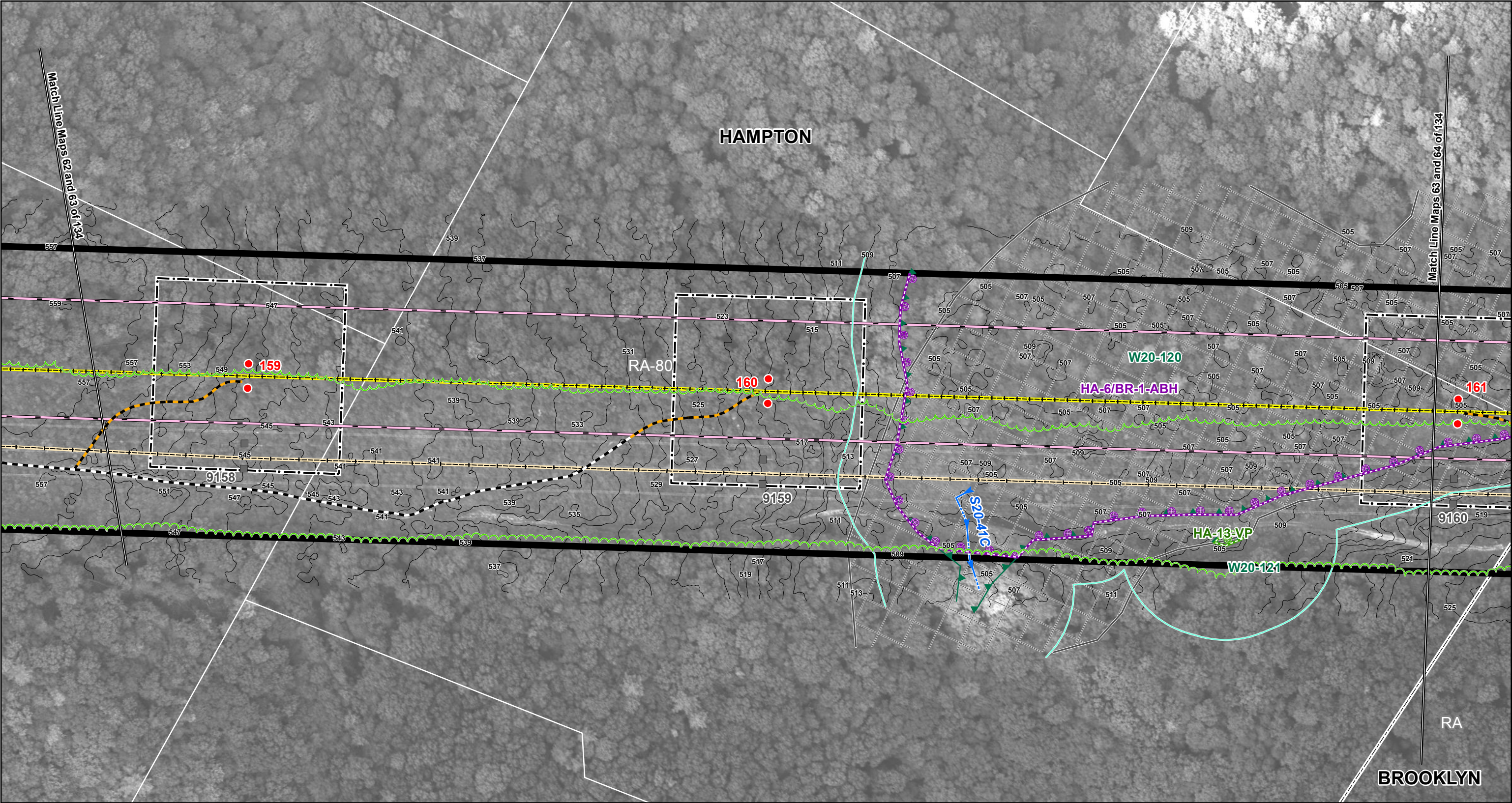
Proposed Route

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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

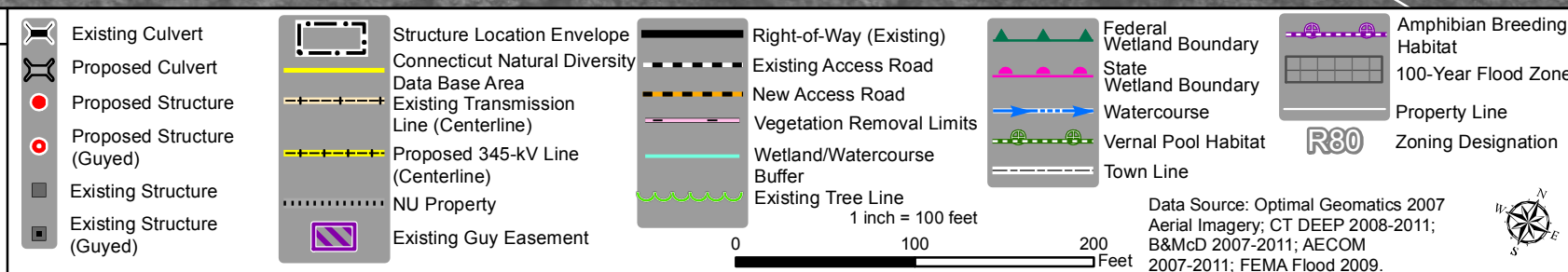
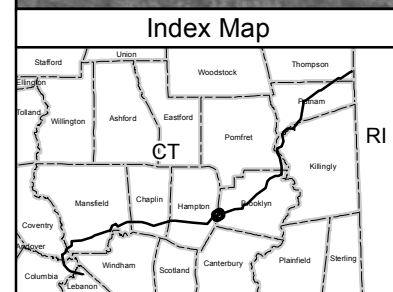
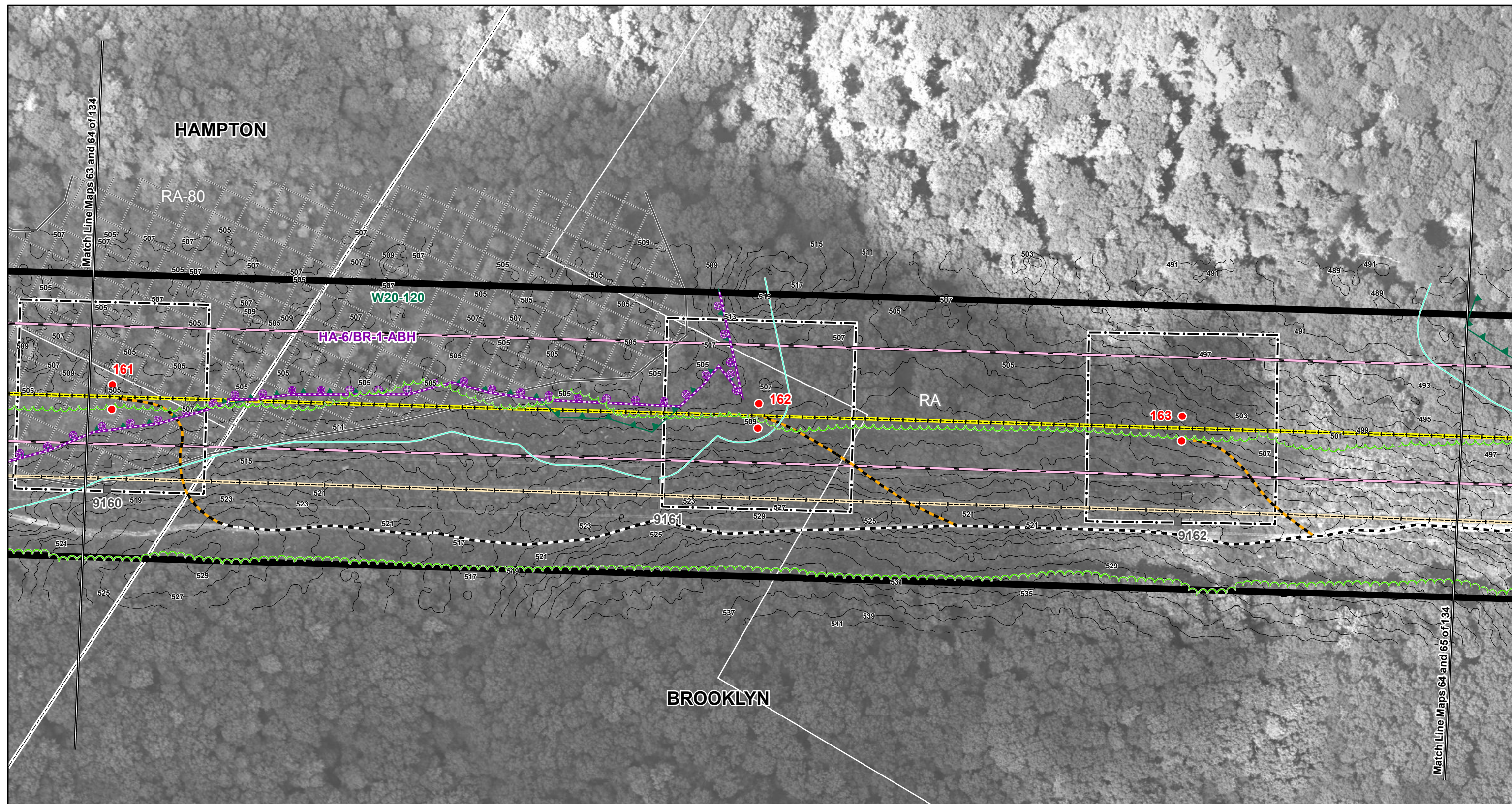
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Reliability Project

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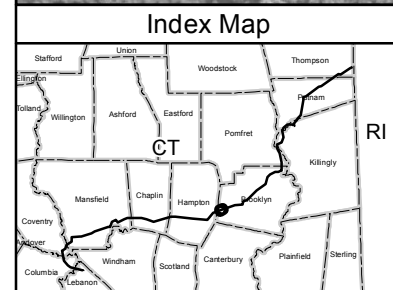
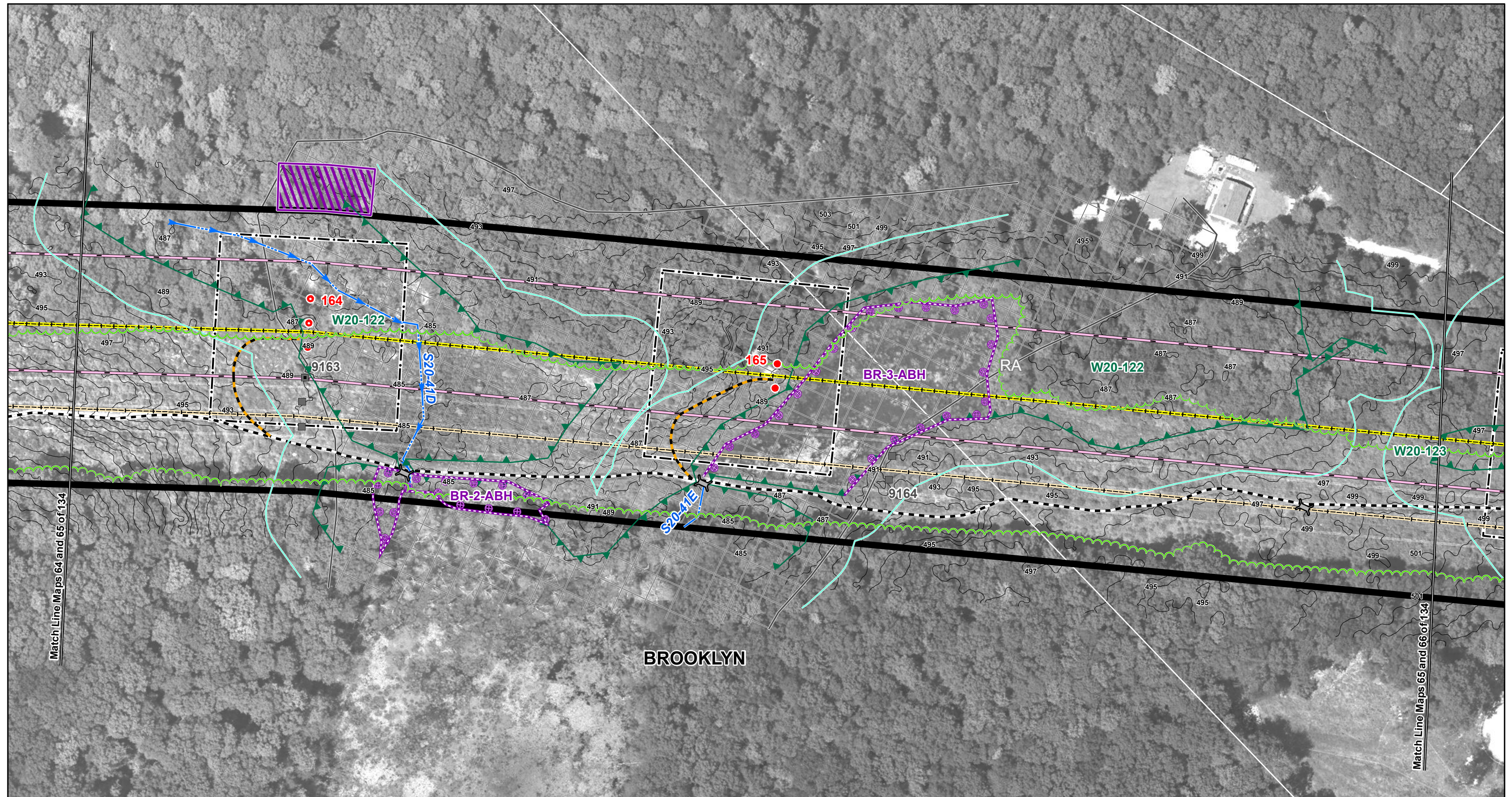
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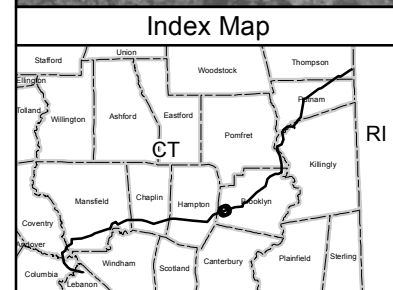
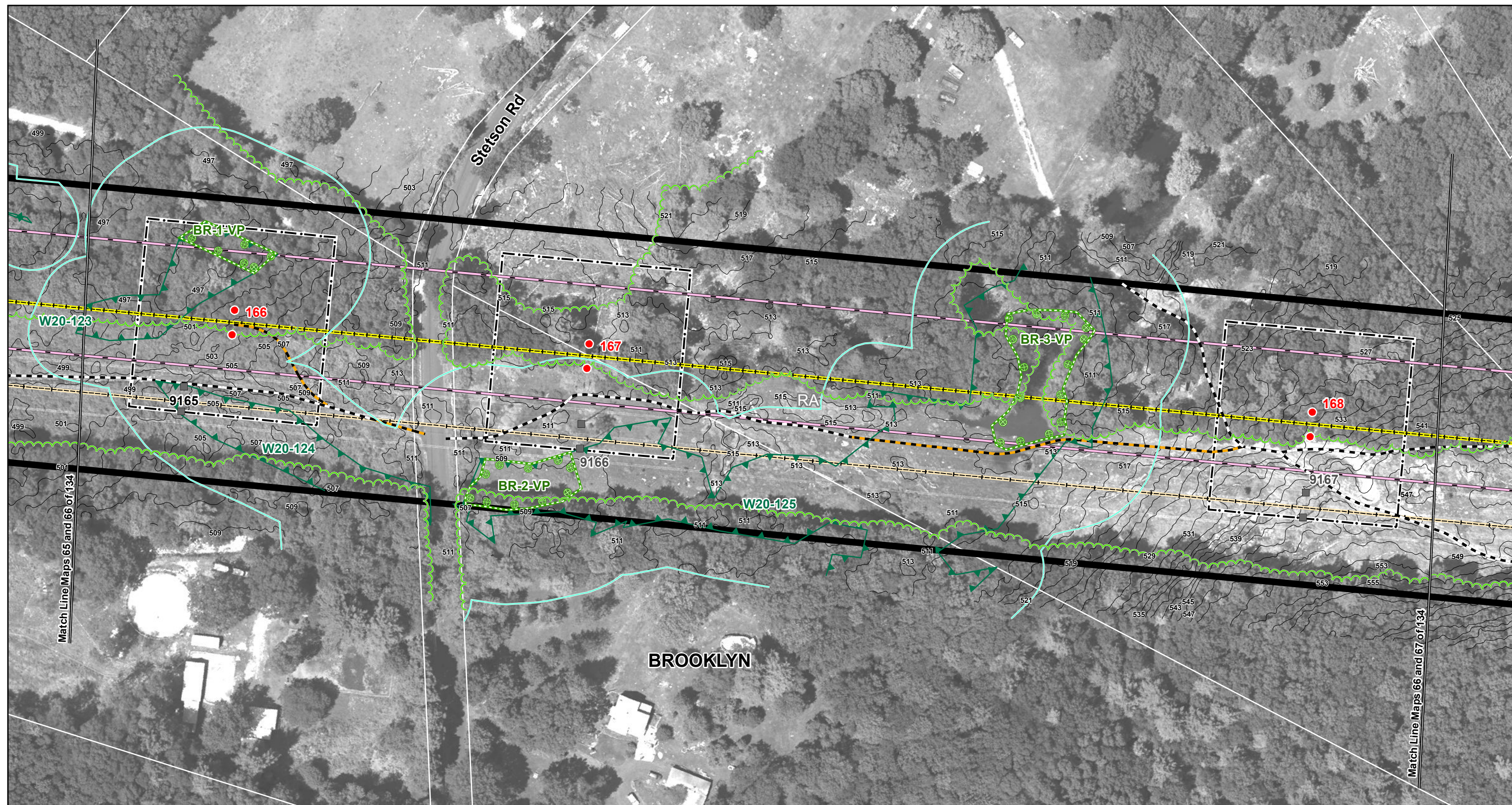


Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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Existing Culvert Proposed Culvert Proposed Structure Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80 Zoning Designation
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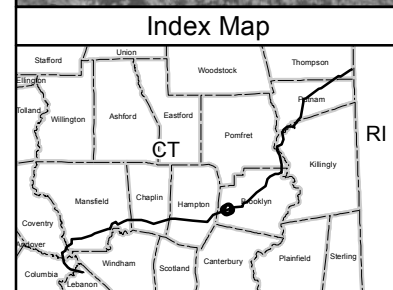
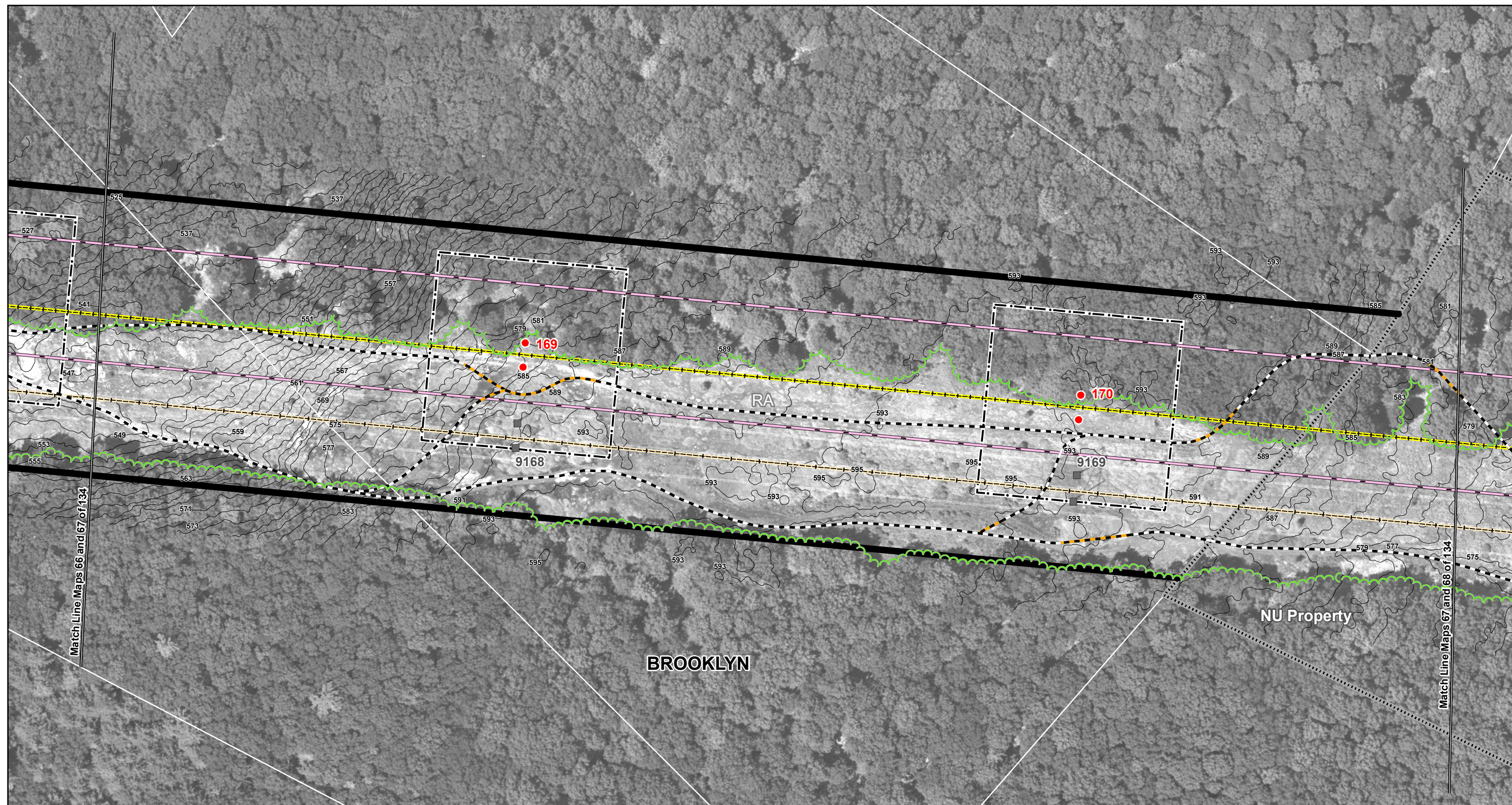
1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

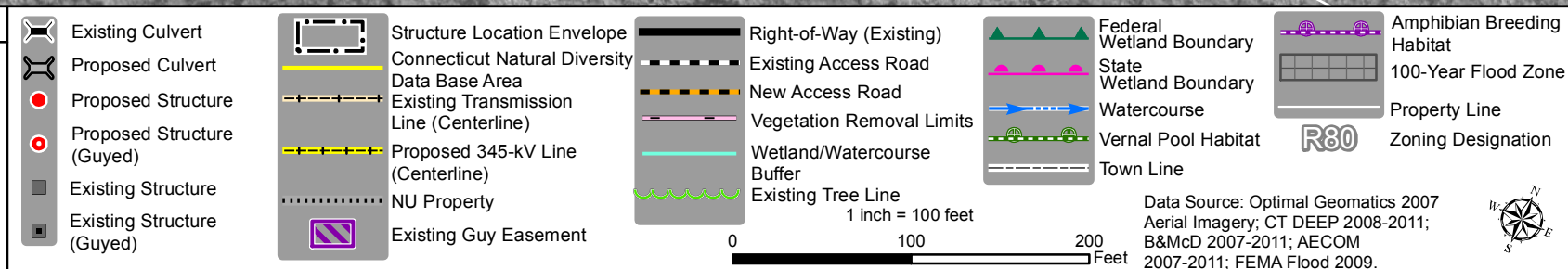
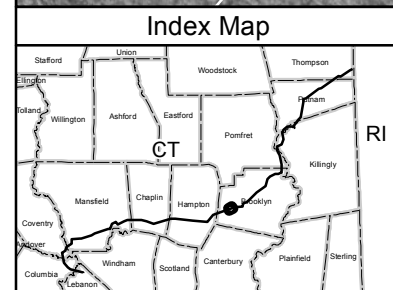
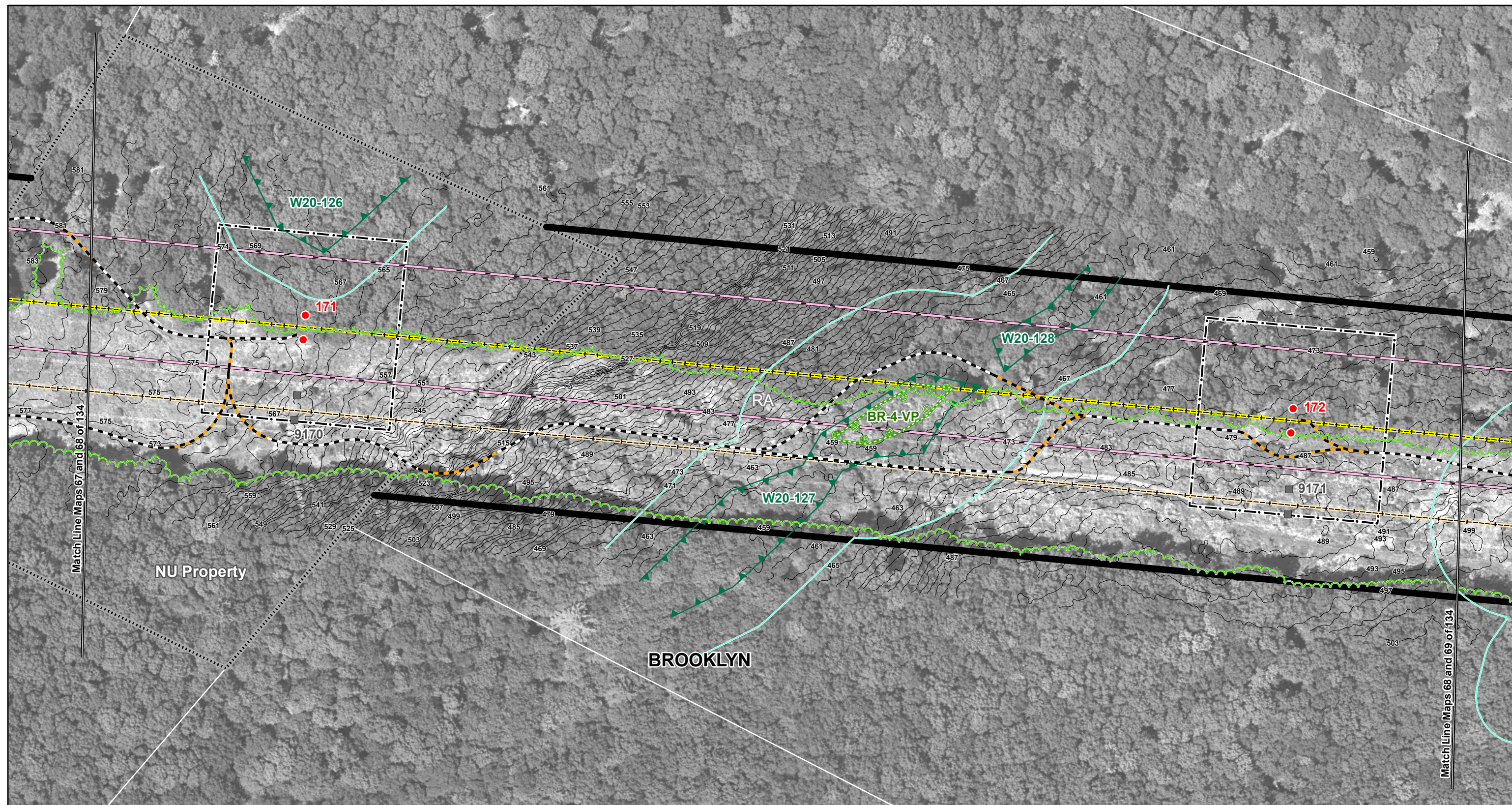
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Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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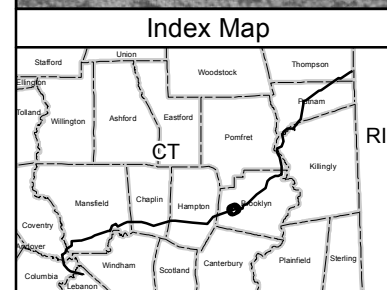
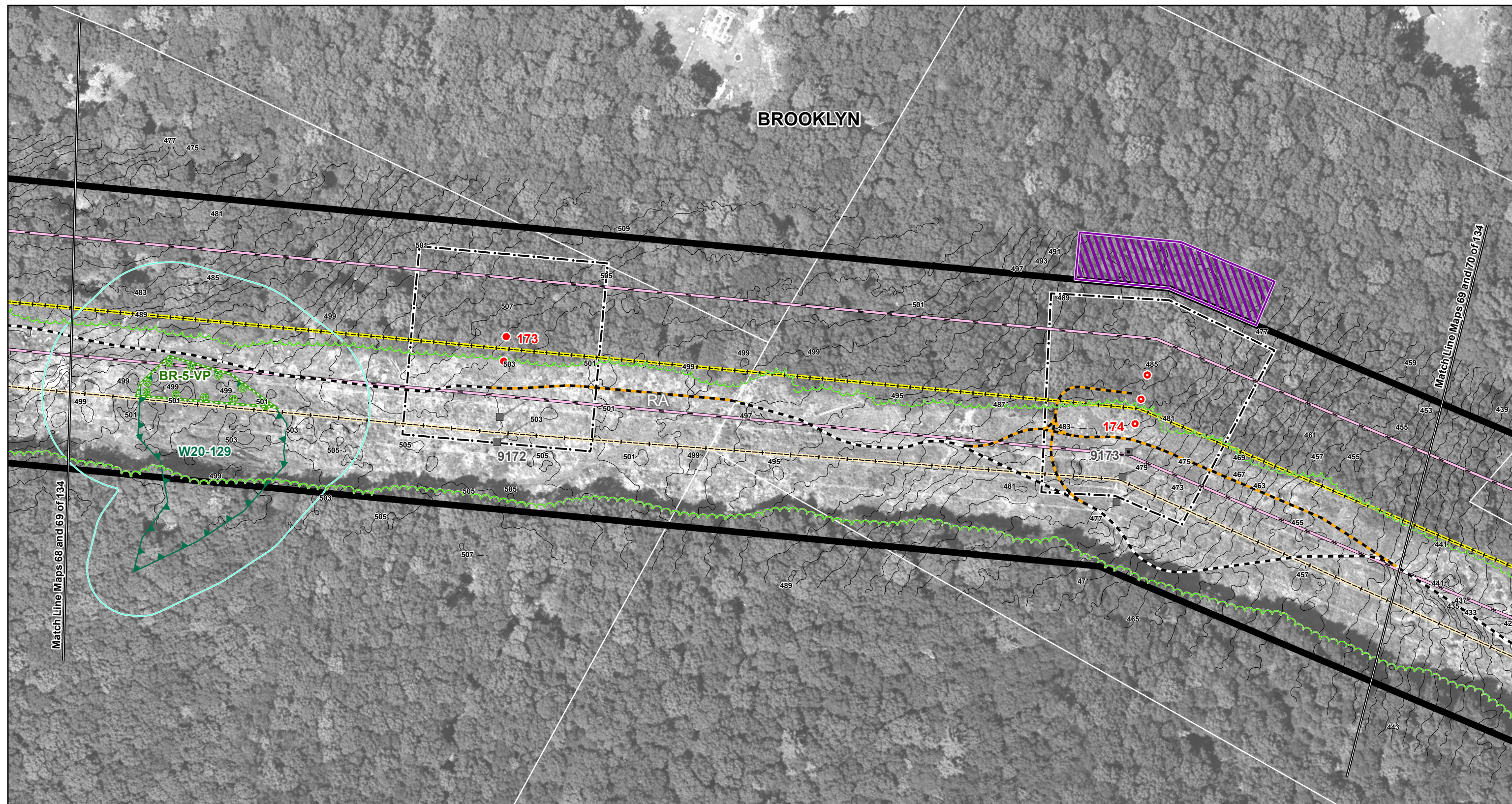
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Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

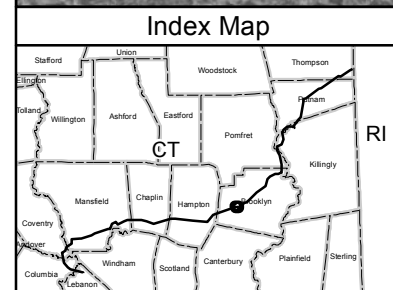
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Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line	Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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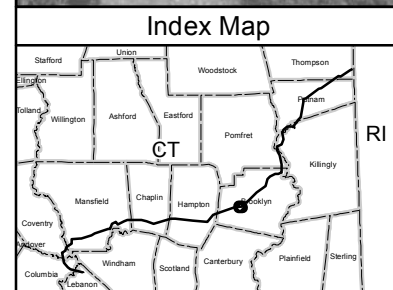
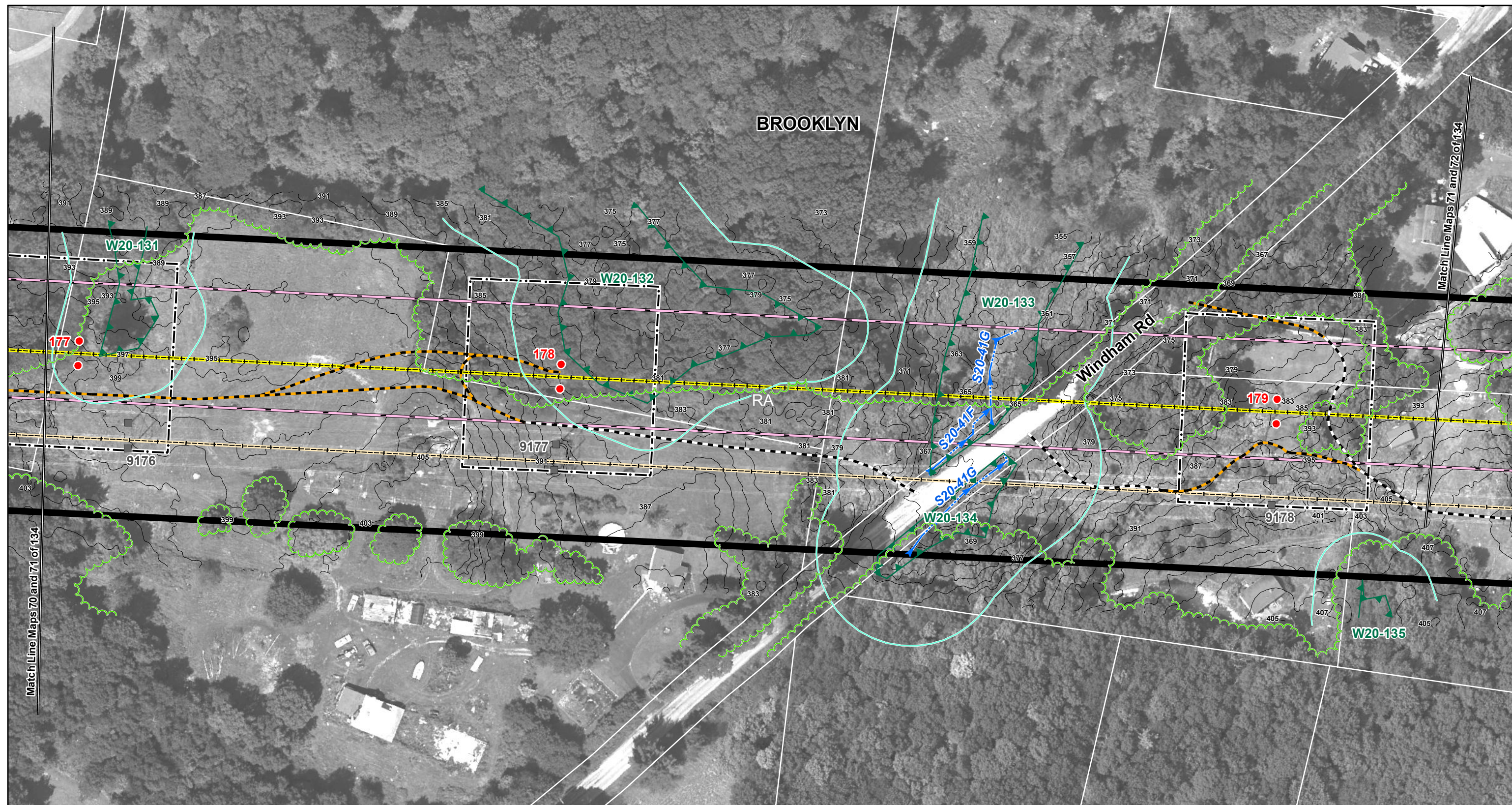
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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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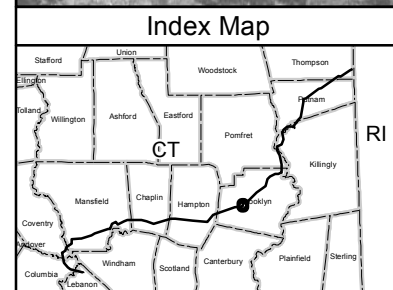
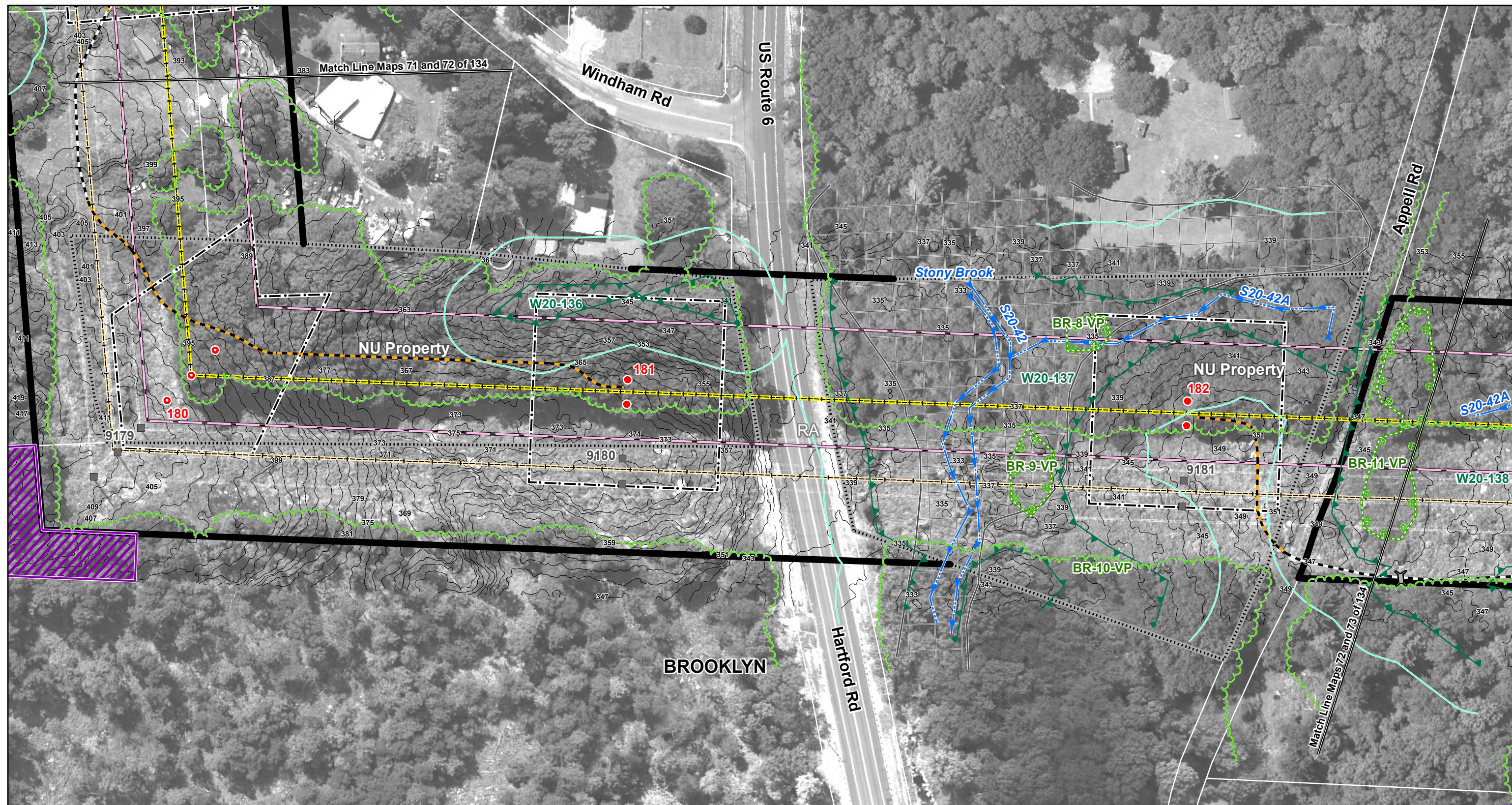
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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

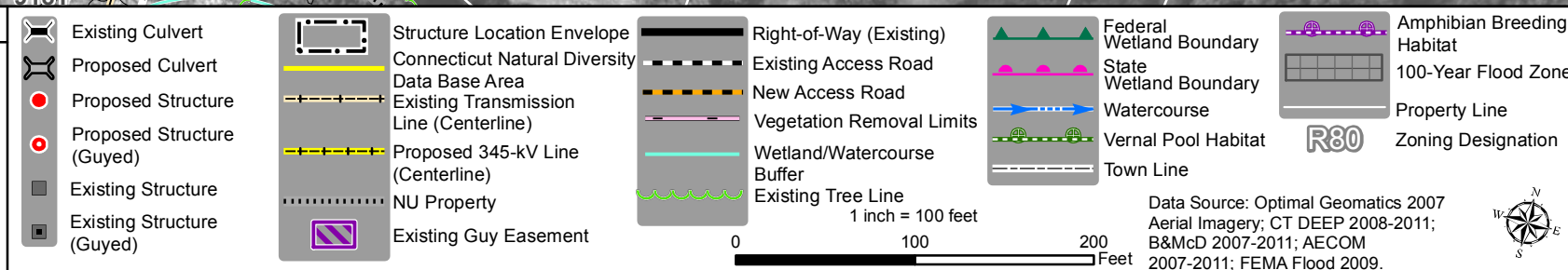
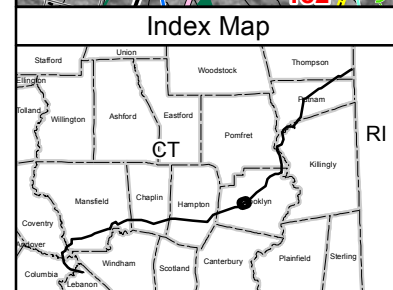
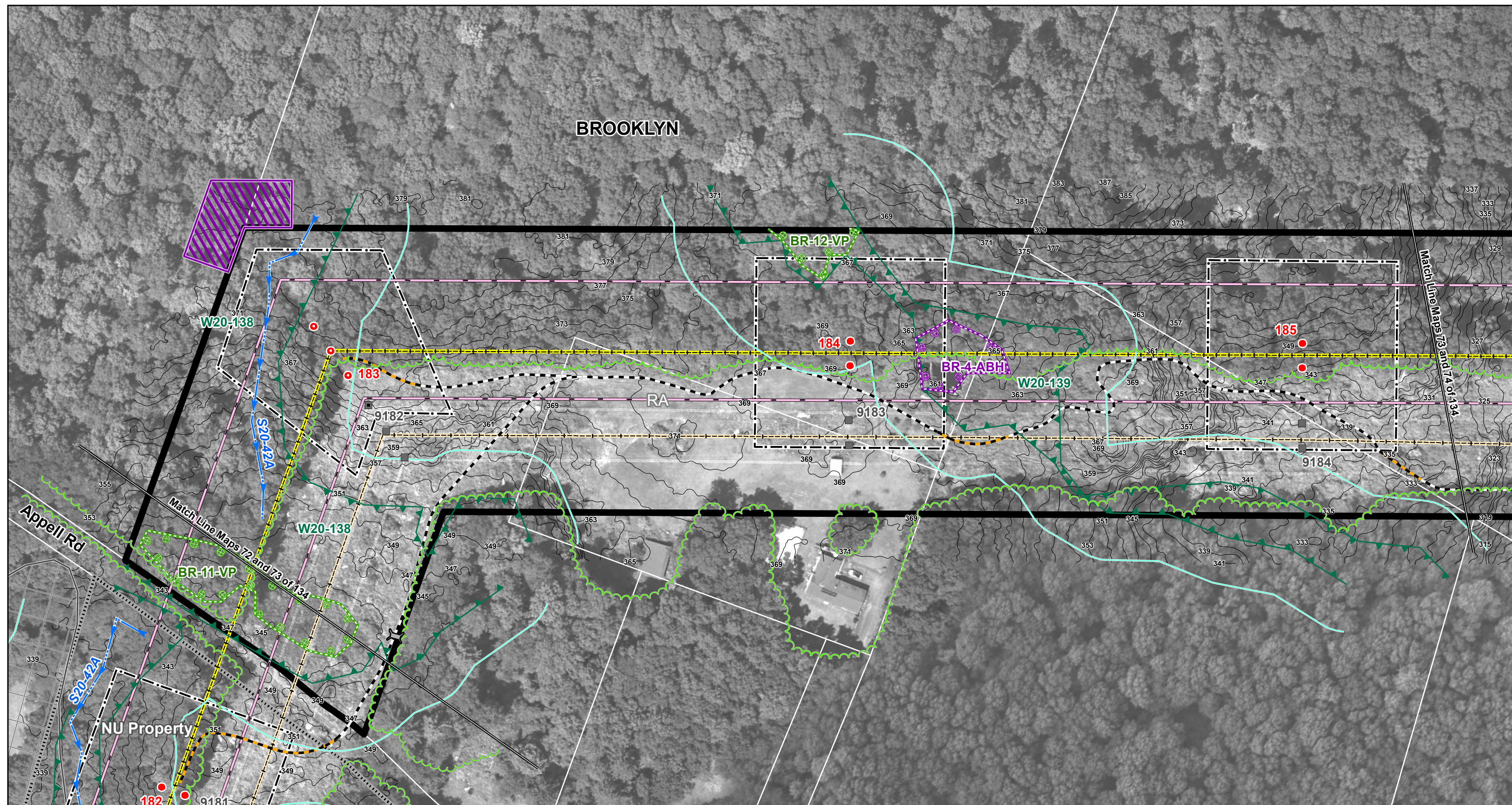
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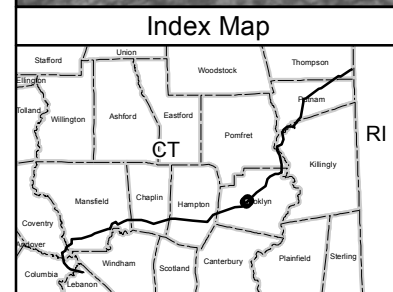
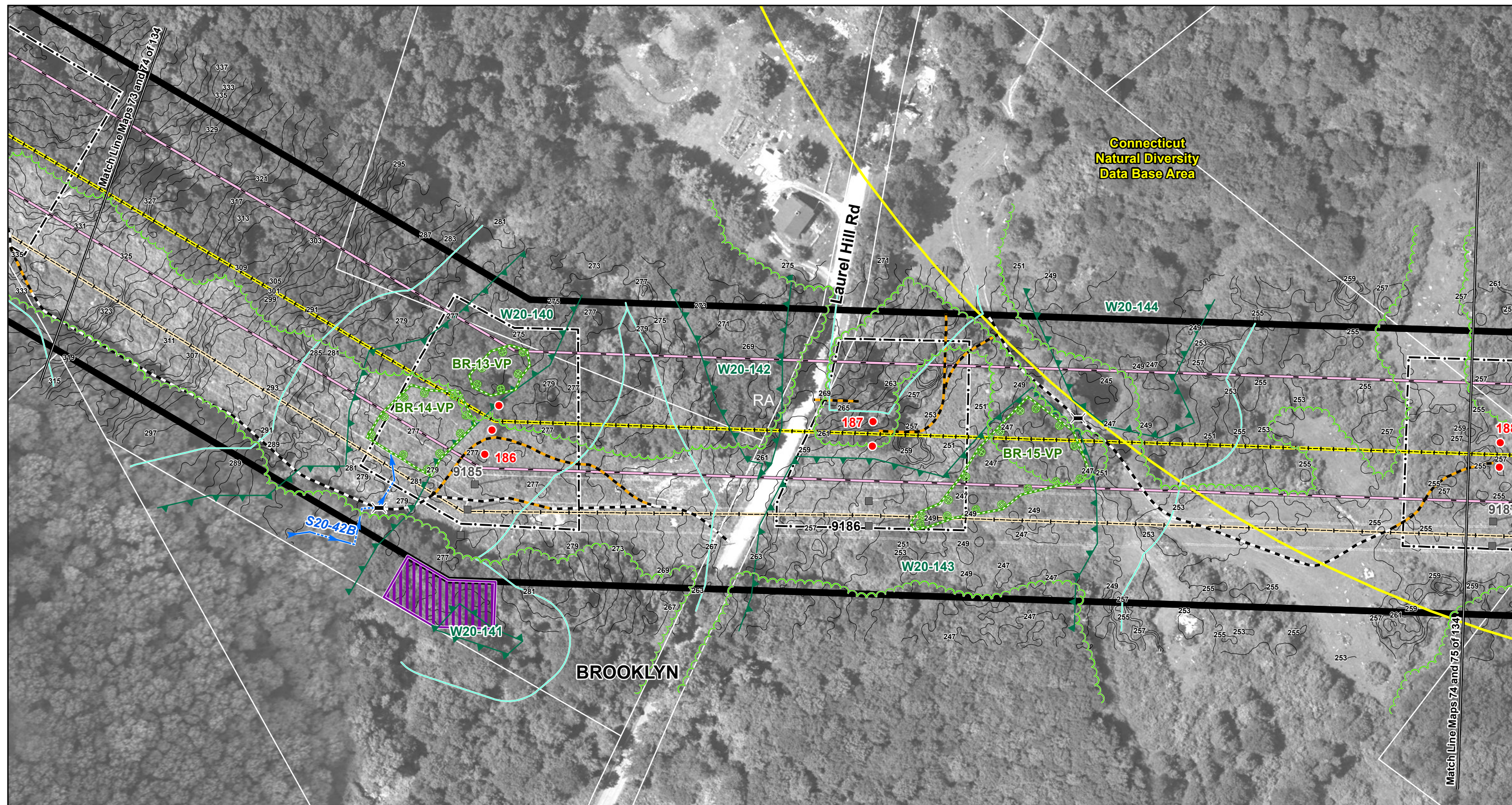
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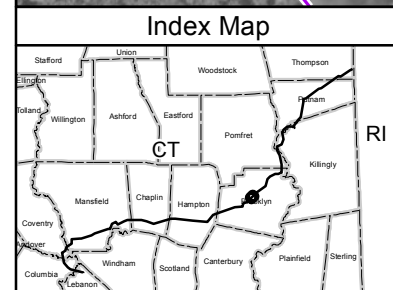
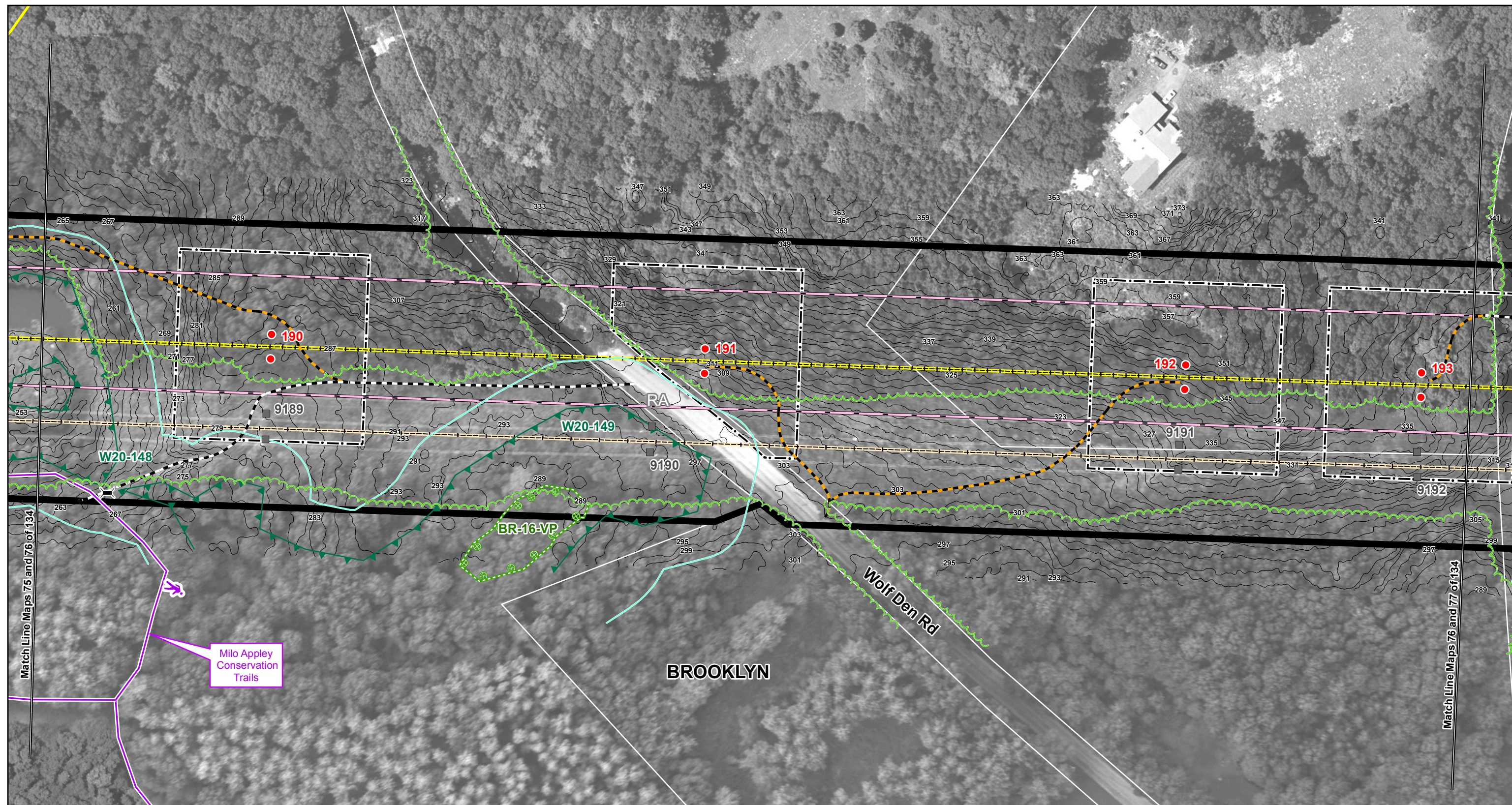
Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80 Zoning Designation Data Source: Optimal Geomatics 2007 Aerial Imagery; CT DEEP 2008-2011; B&McD 2007-2011; AECOM 2007-2011; FEMA Flood 2009.
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 Existing Culvert	 Structure Location Envelope	 Right-of-Way (Existing)	 Federal Wetland Boundary	 Amphibian Breeding Habitat
 Proposed Culvert	 Connecticut Natural Diversity Data Base Area	 Existing Access Road	 State Wetland Boundary	 100-Year Flood Zone
 Proposed Structure (Guyed)	 Existing Transmission Line (Centerline)	 New Access Road	 Watercourse	 Property Line
 Proposed Structure (Guyed)	 Proposed 345-kV Line (Centerline)	 Vegetation Removal Limits	 Vernal Pool Habitat	 Zoning Designation
 Existing Structure	 NU Property	 Wetland/Watercourse Buffer	 Town Line	
 Existing Structure (Guyed)	 Existing Guy Easement	 Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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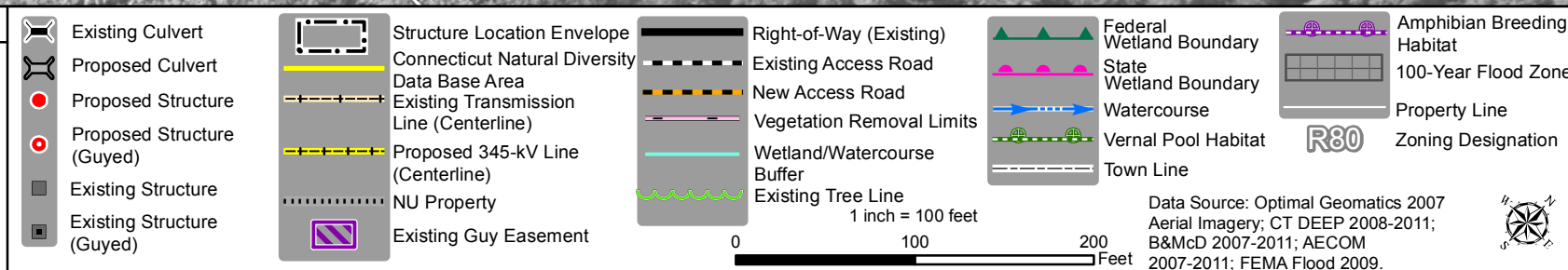
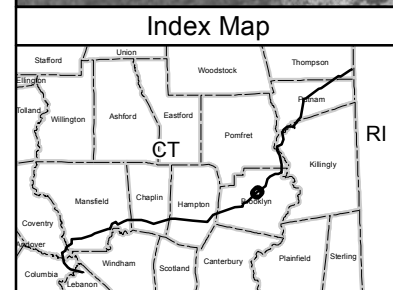
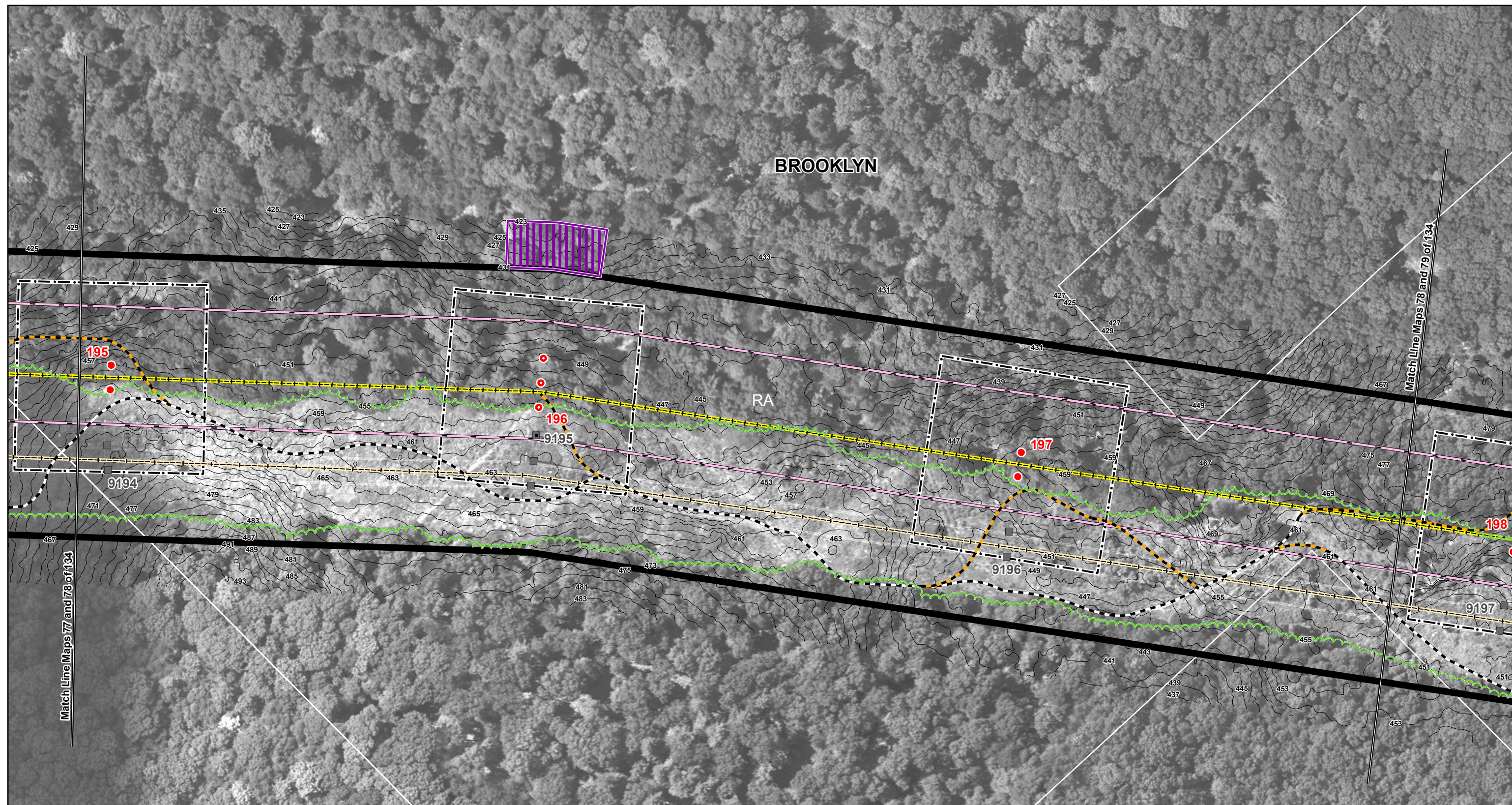
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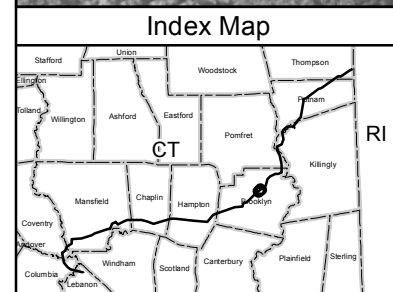
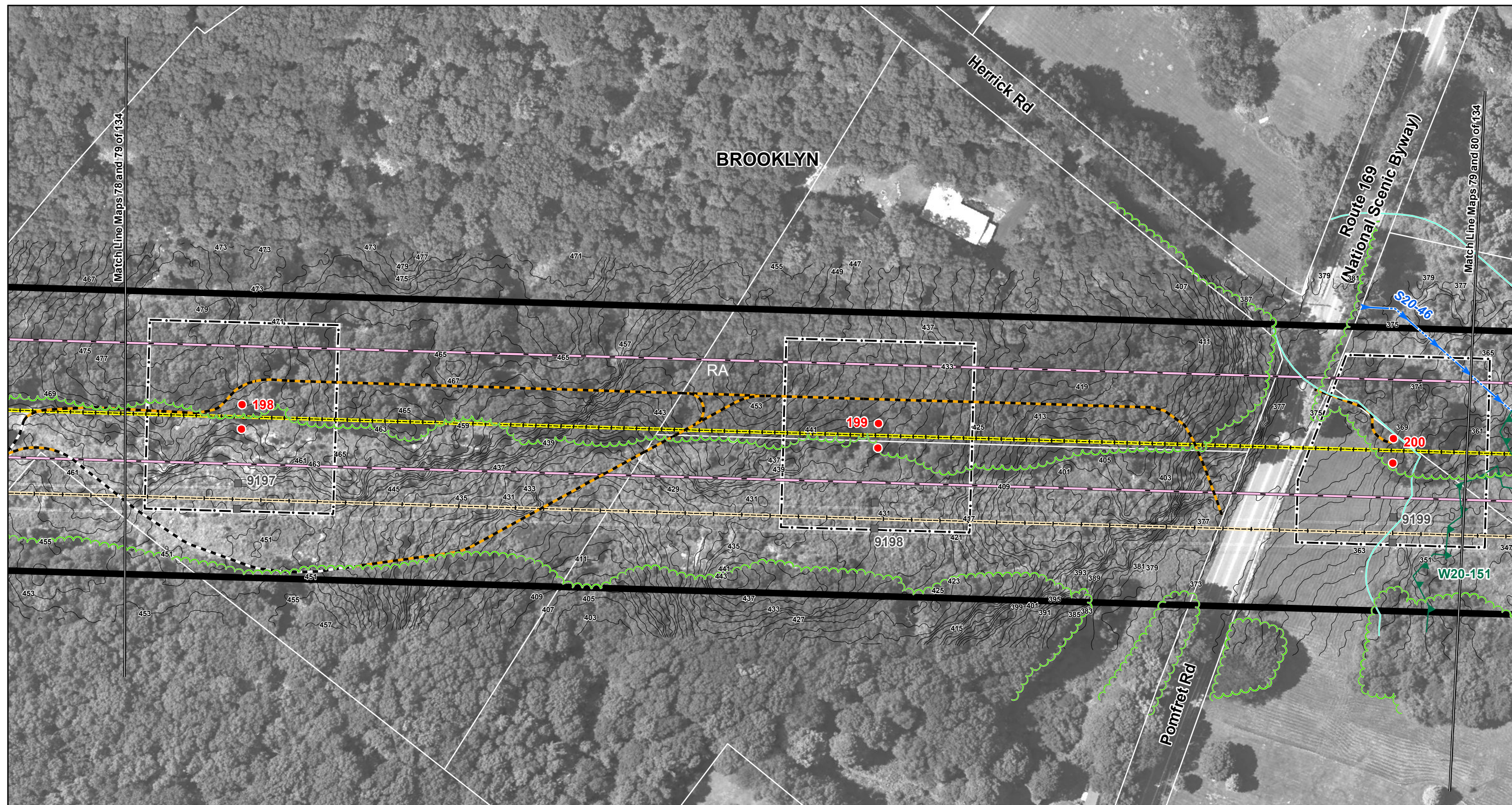


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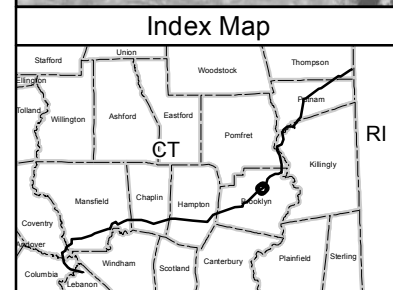
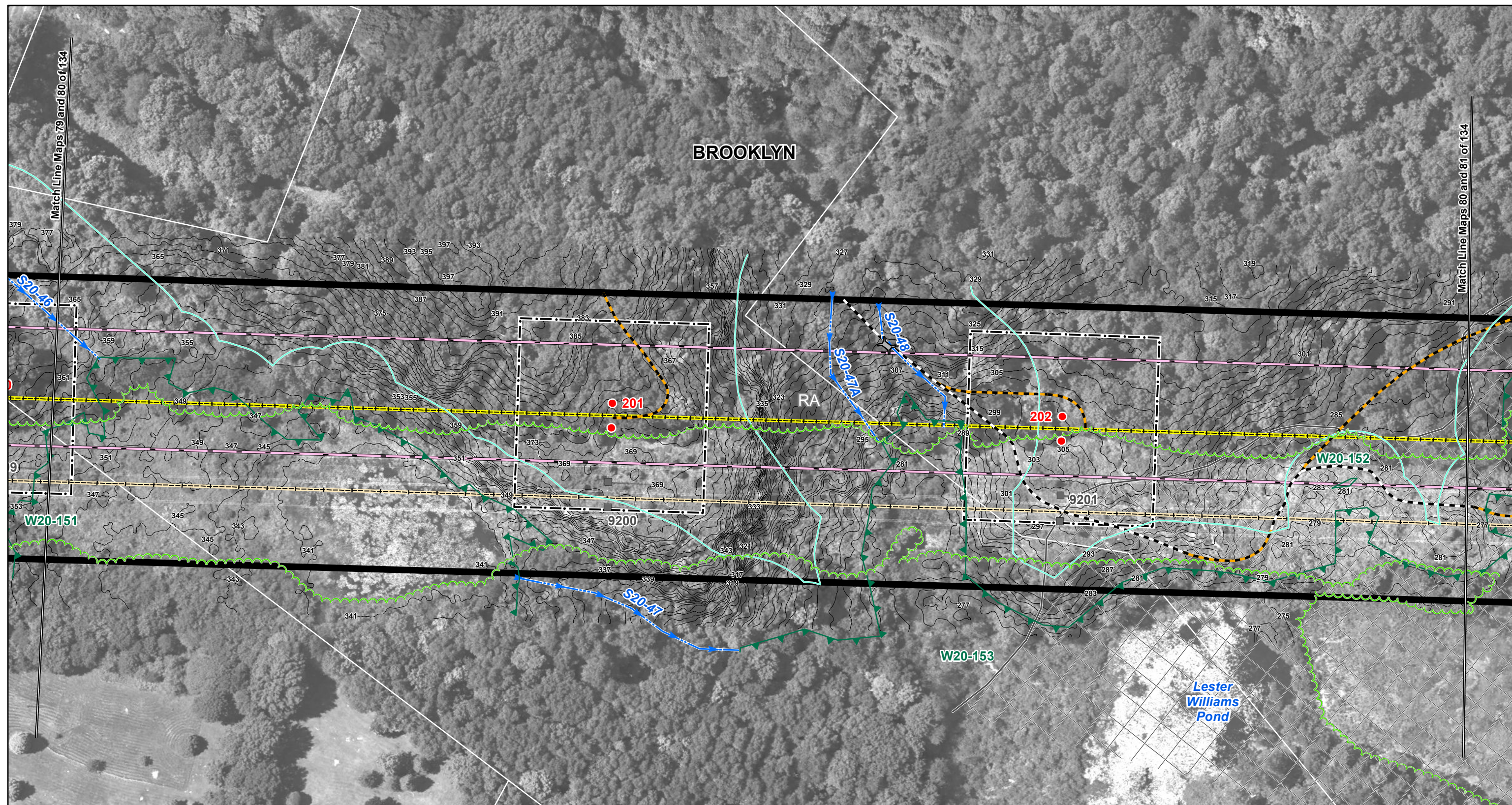
Date: December 2011



Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line 0 100 200 Feet 	Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80	Data Source: Optimal Geomatics 2007 Aerial Imagery; CT DEEP 2008-2011; B&McD 2007-2011; AECOM 2007-2011; FEMA Flood 2009.
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&MCD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

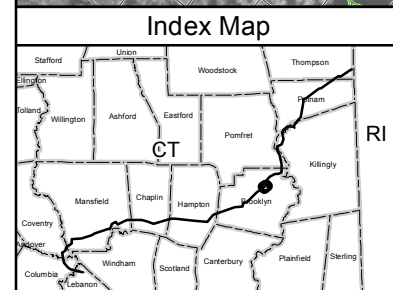
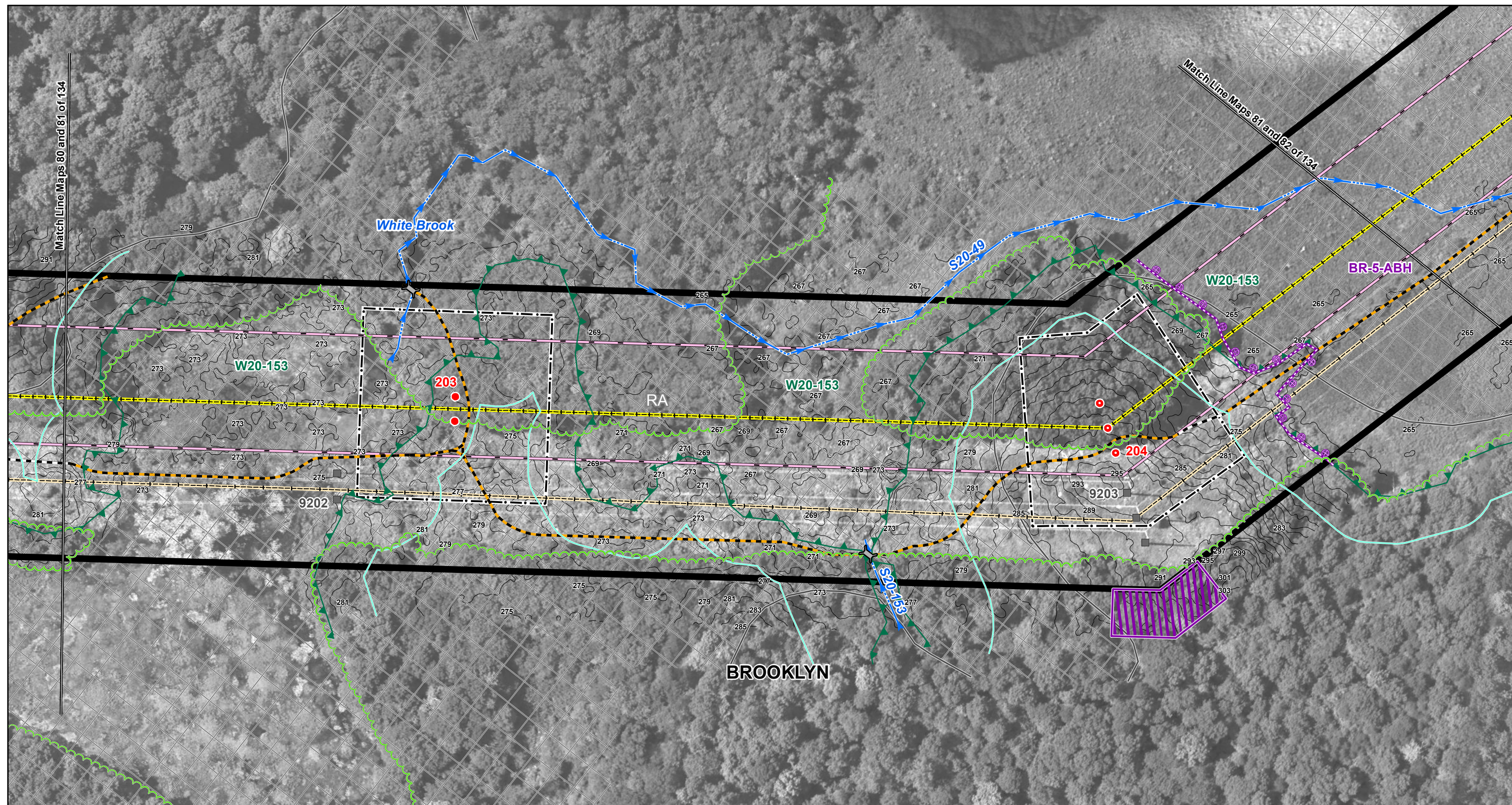
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- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

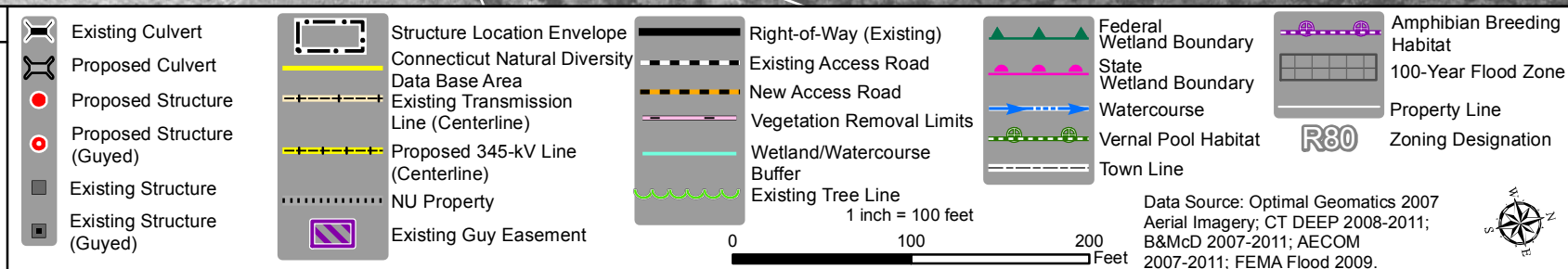
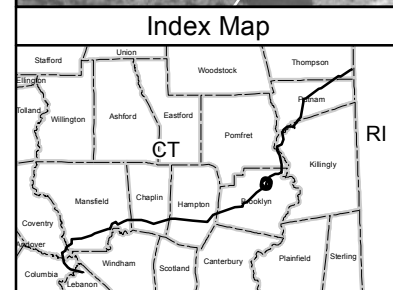
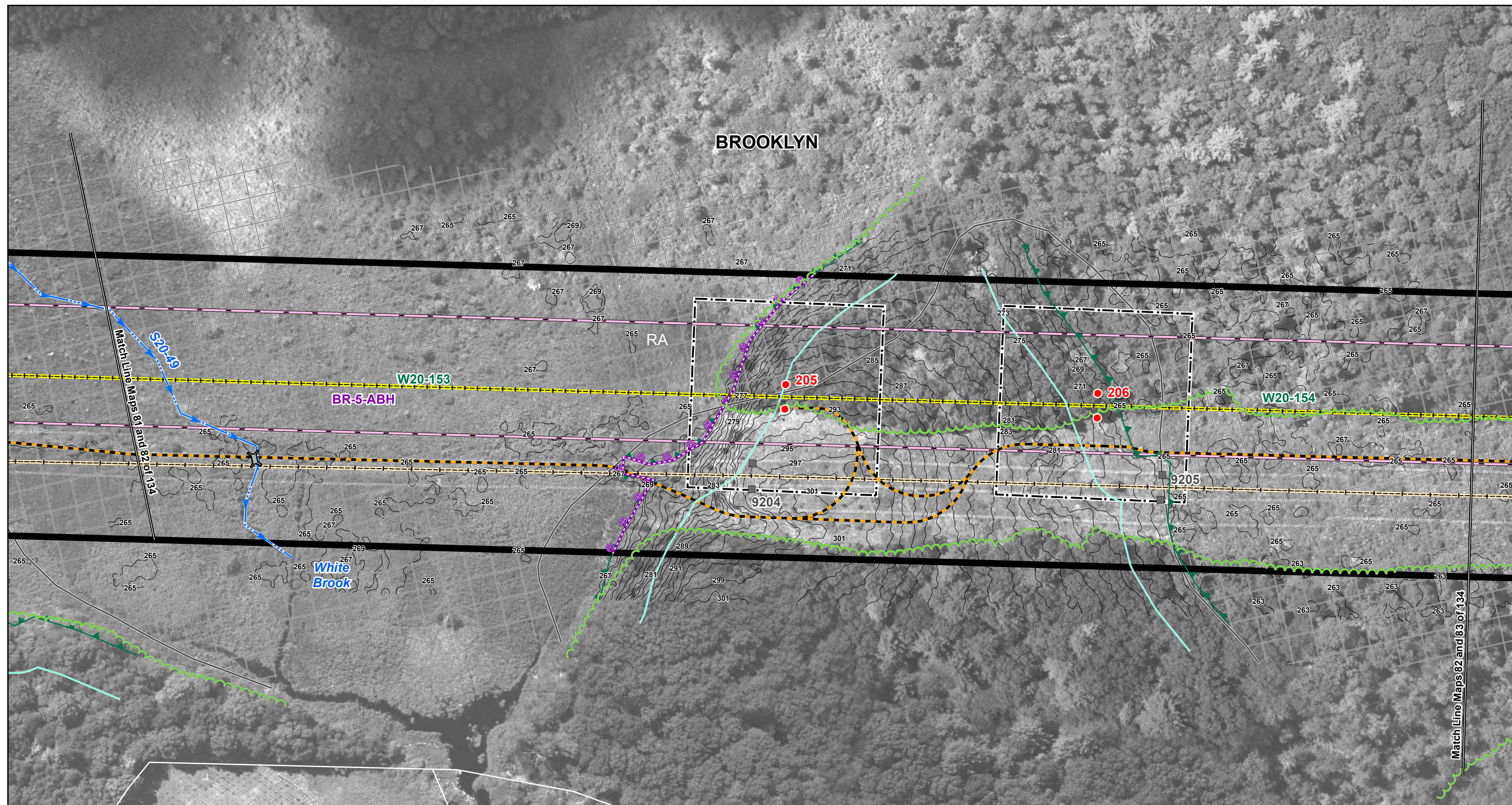
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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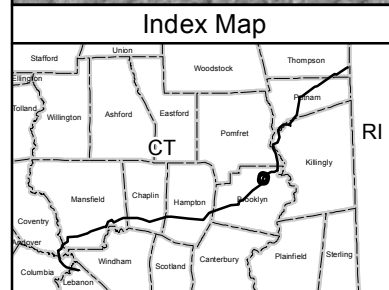
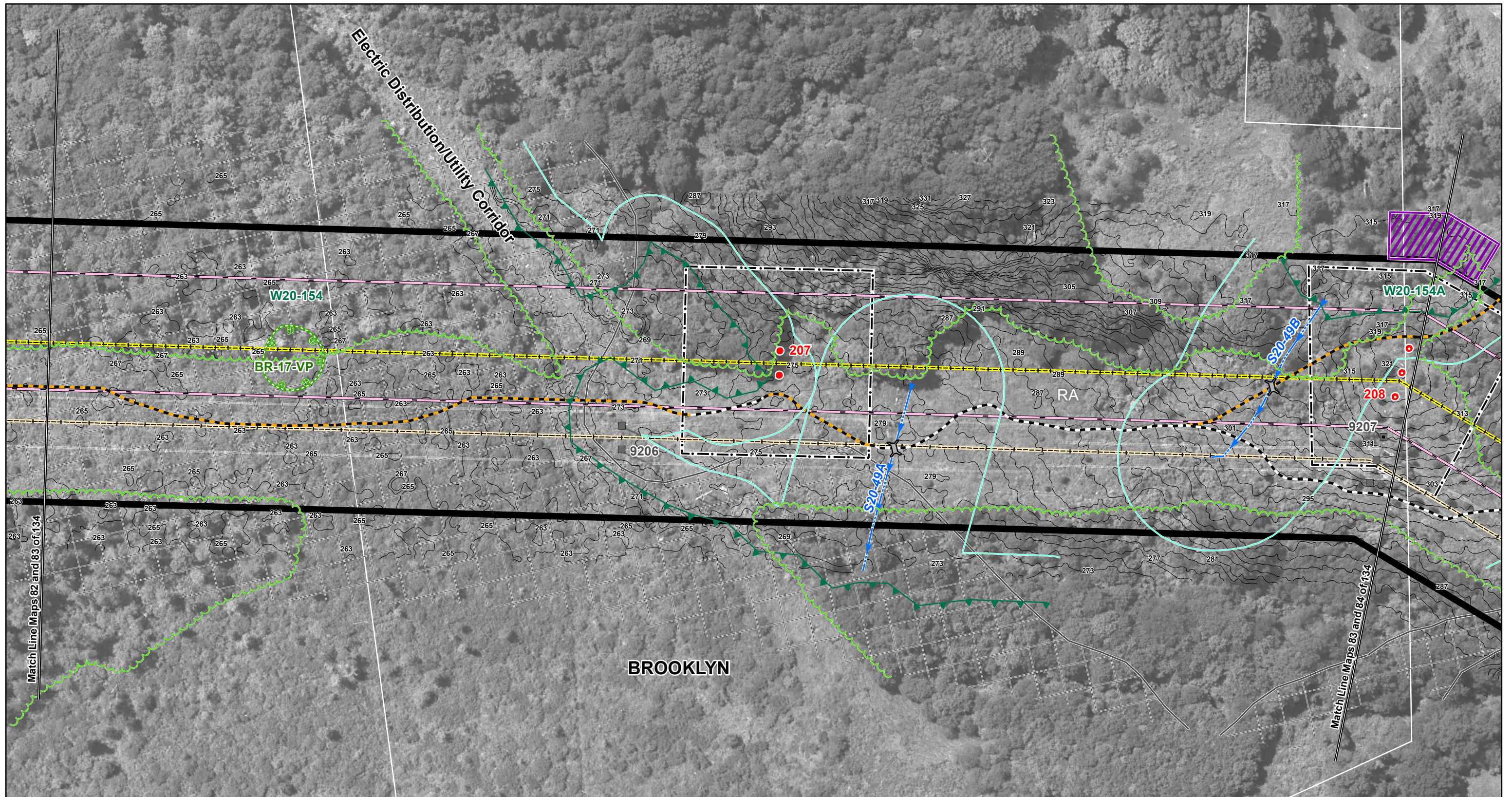
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

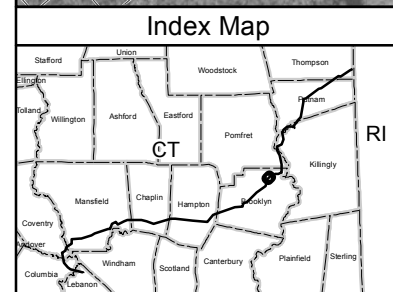
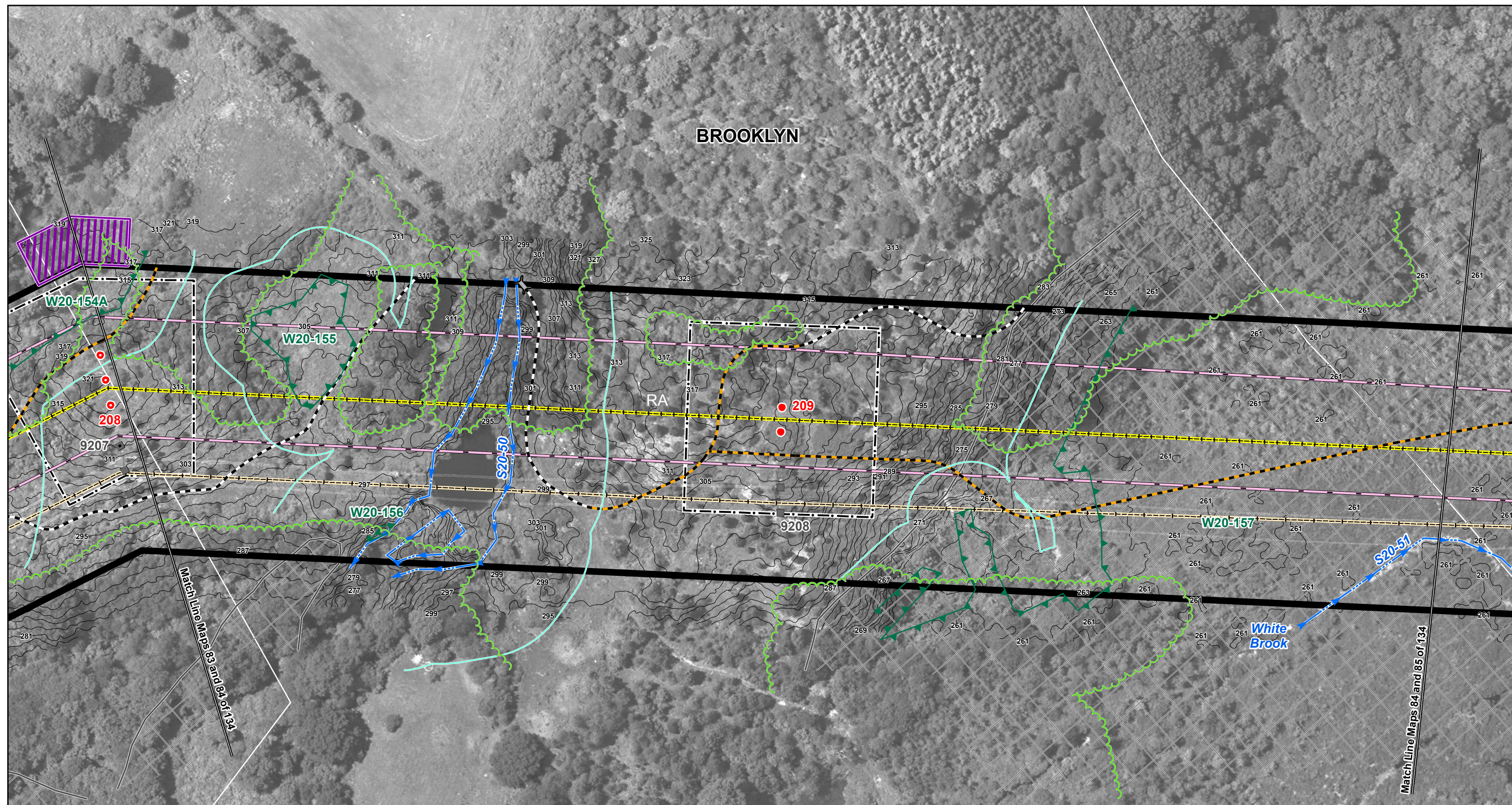
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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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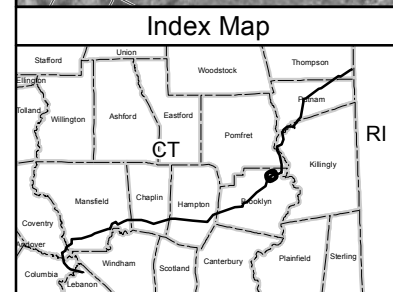
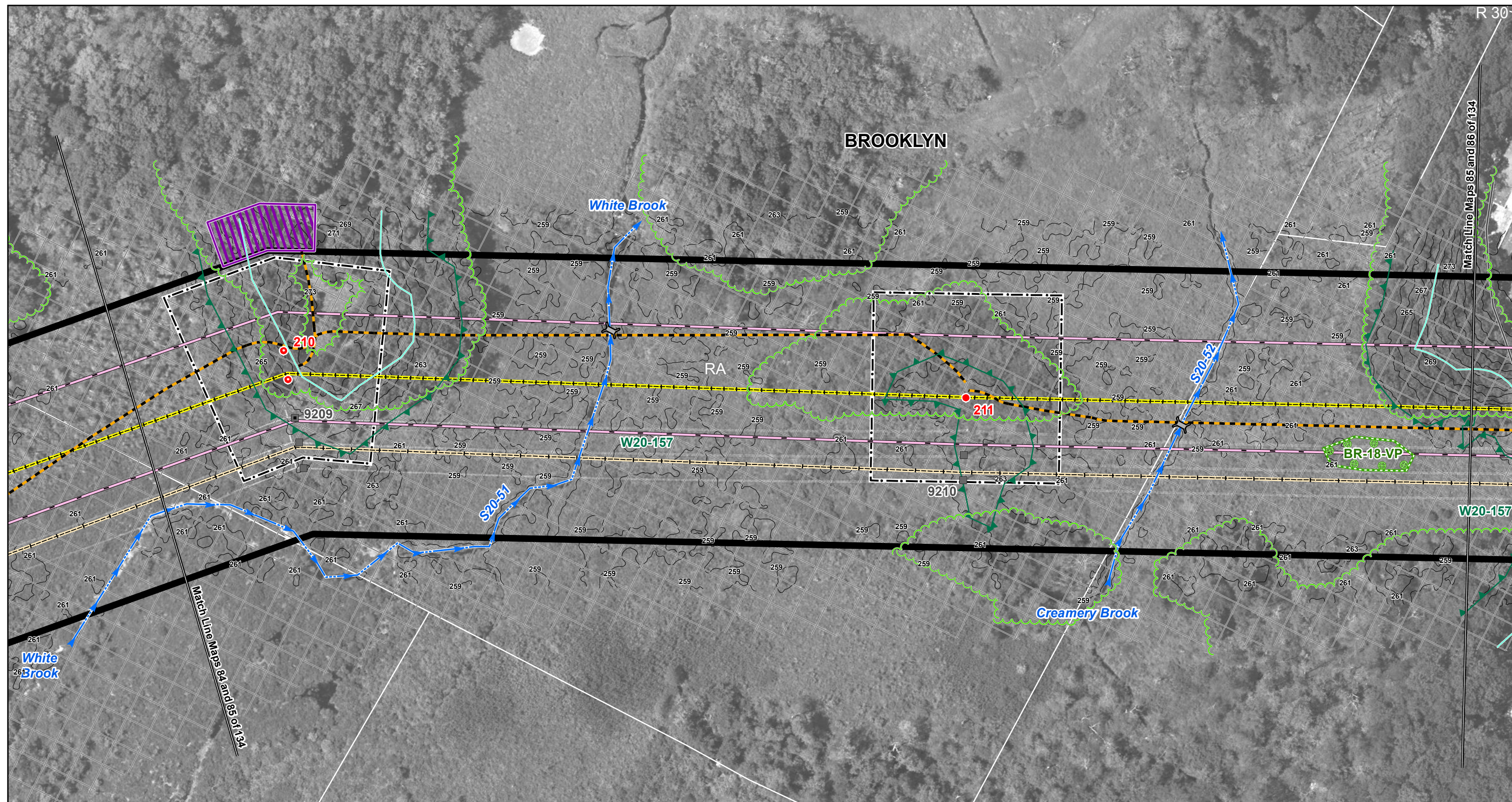
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Existing Culvert Proposed Culvert Proposed Structure Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line	Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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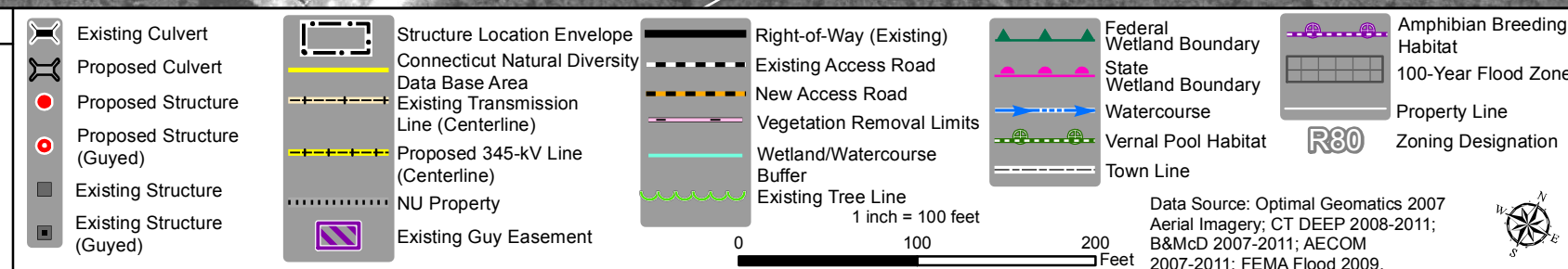
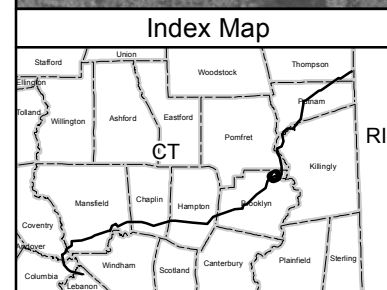
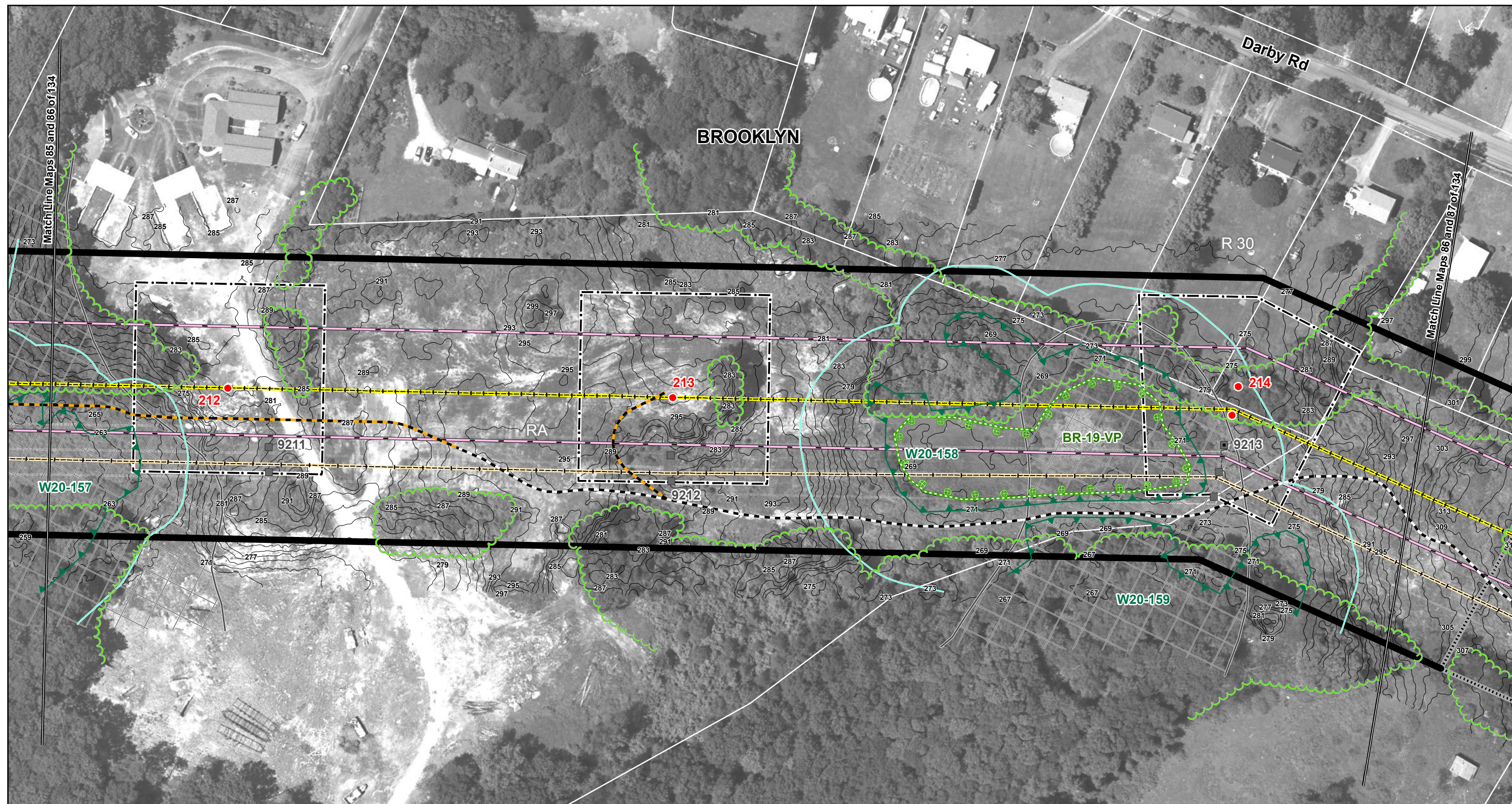
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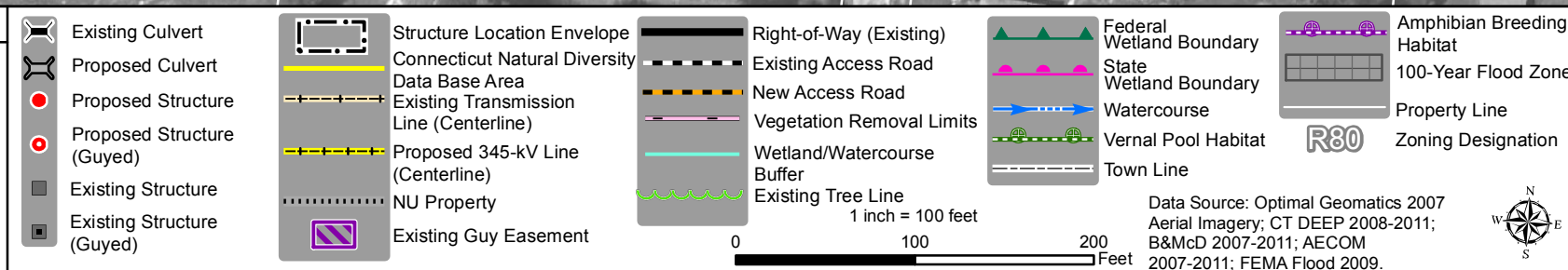
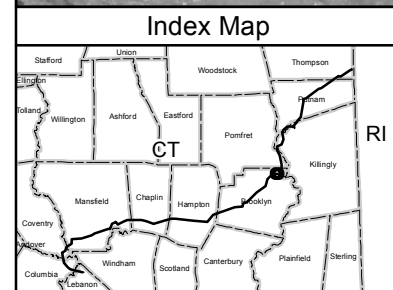
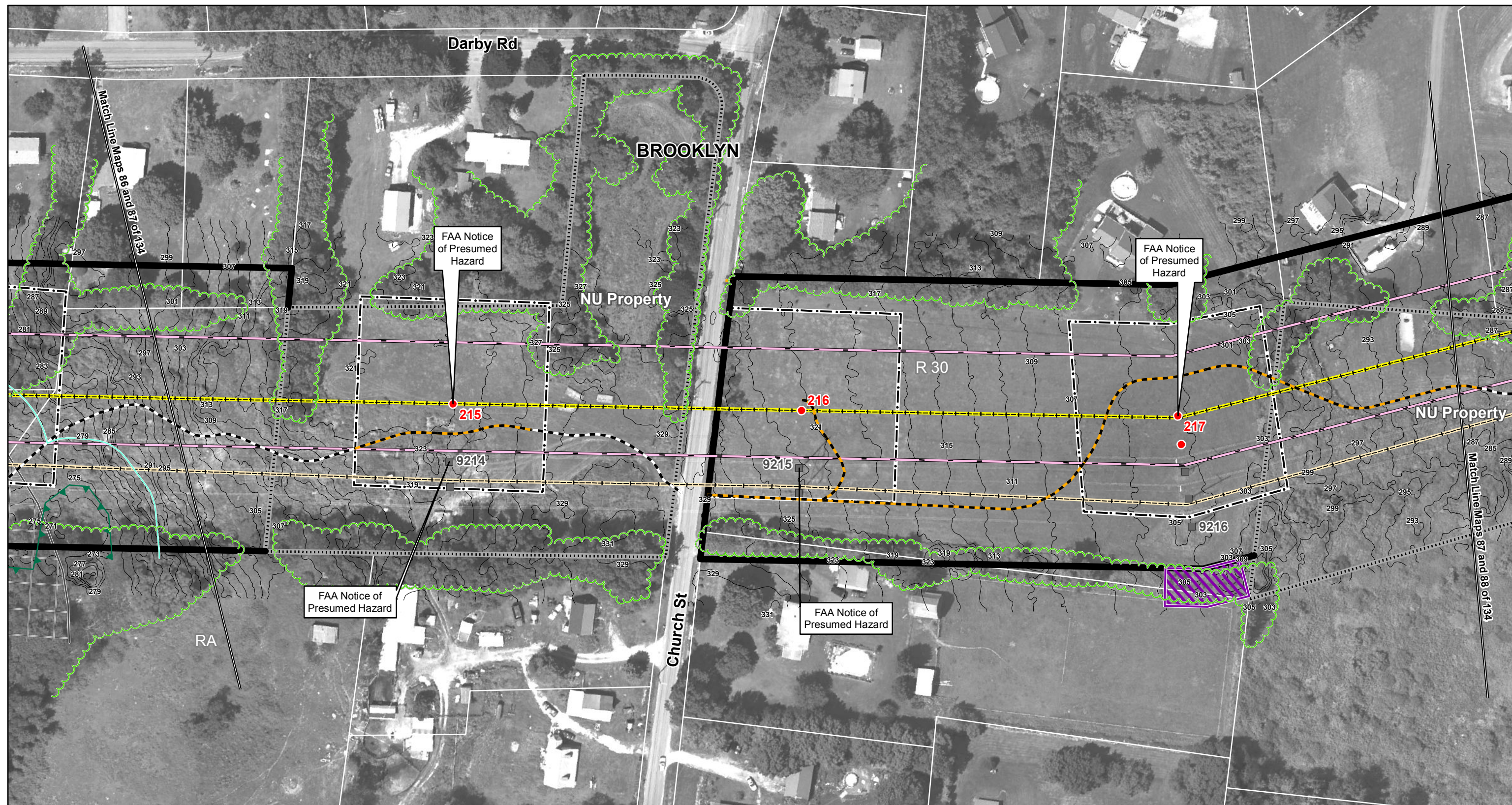
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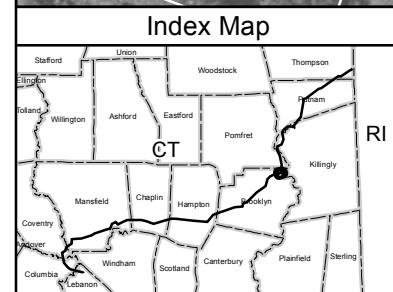
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

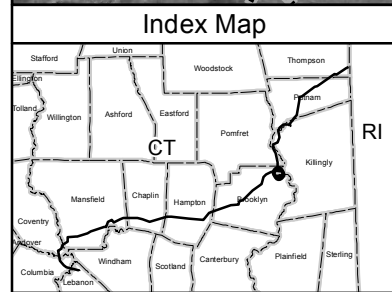
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

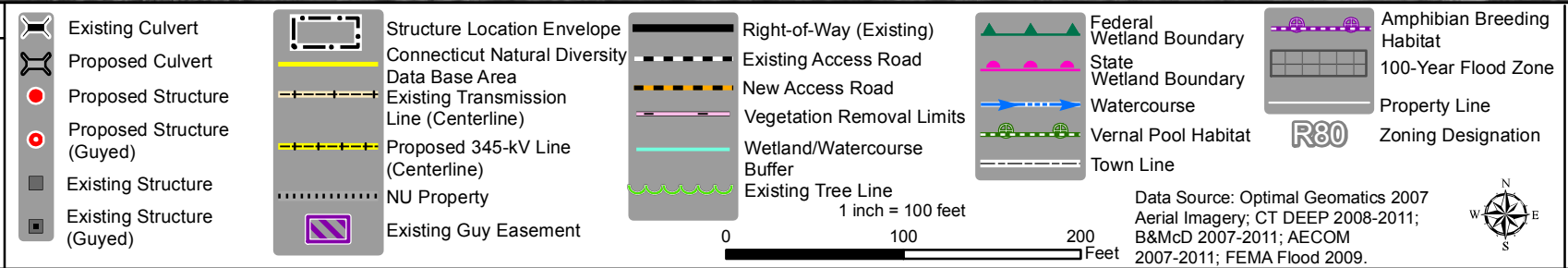
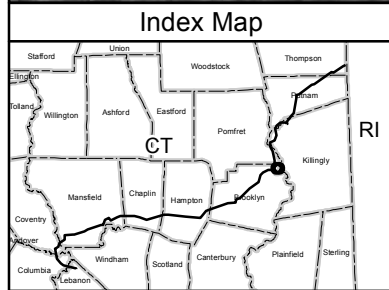
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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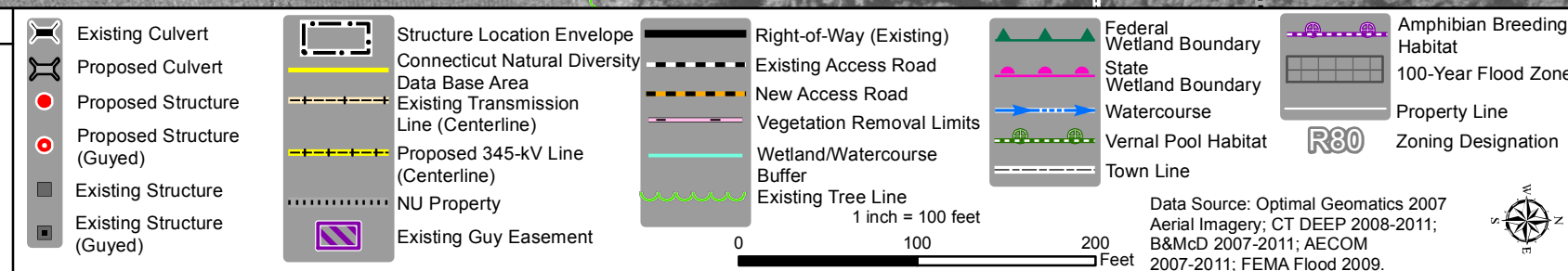
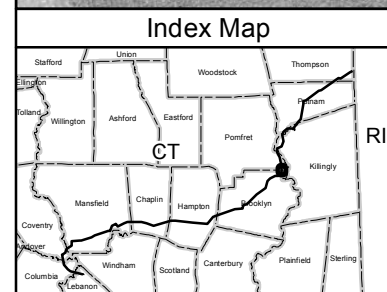
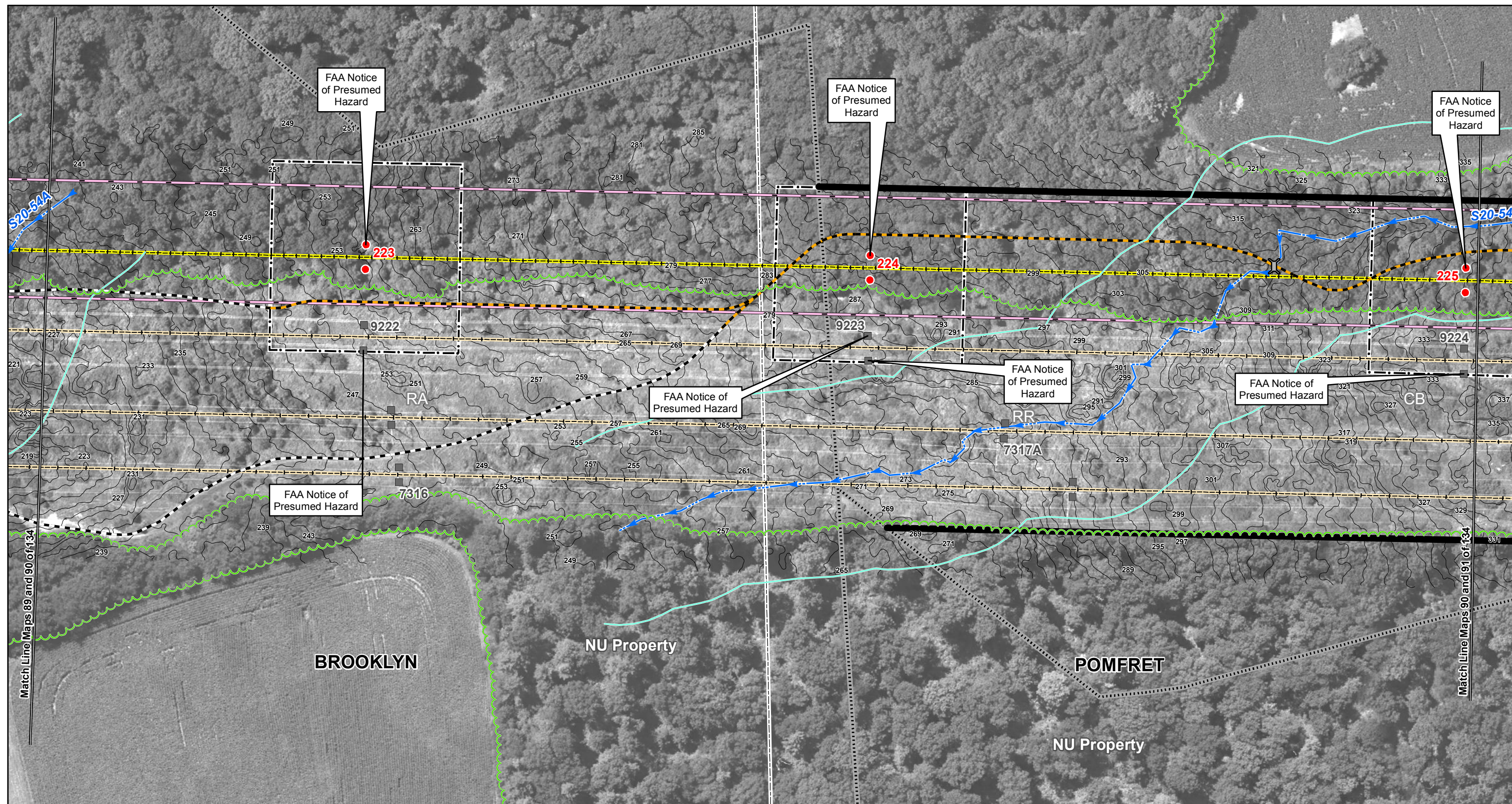
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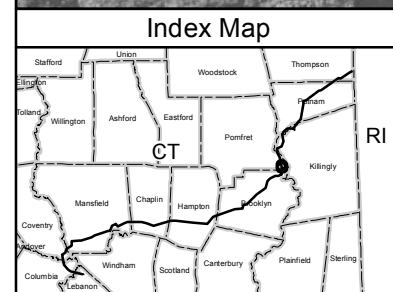
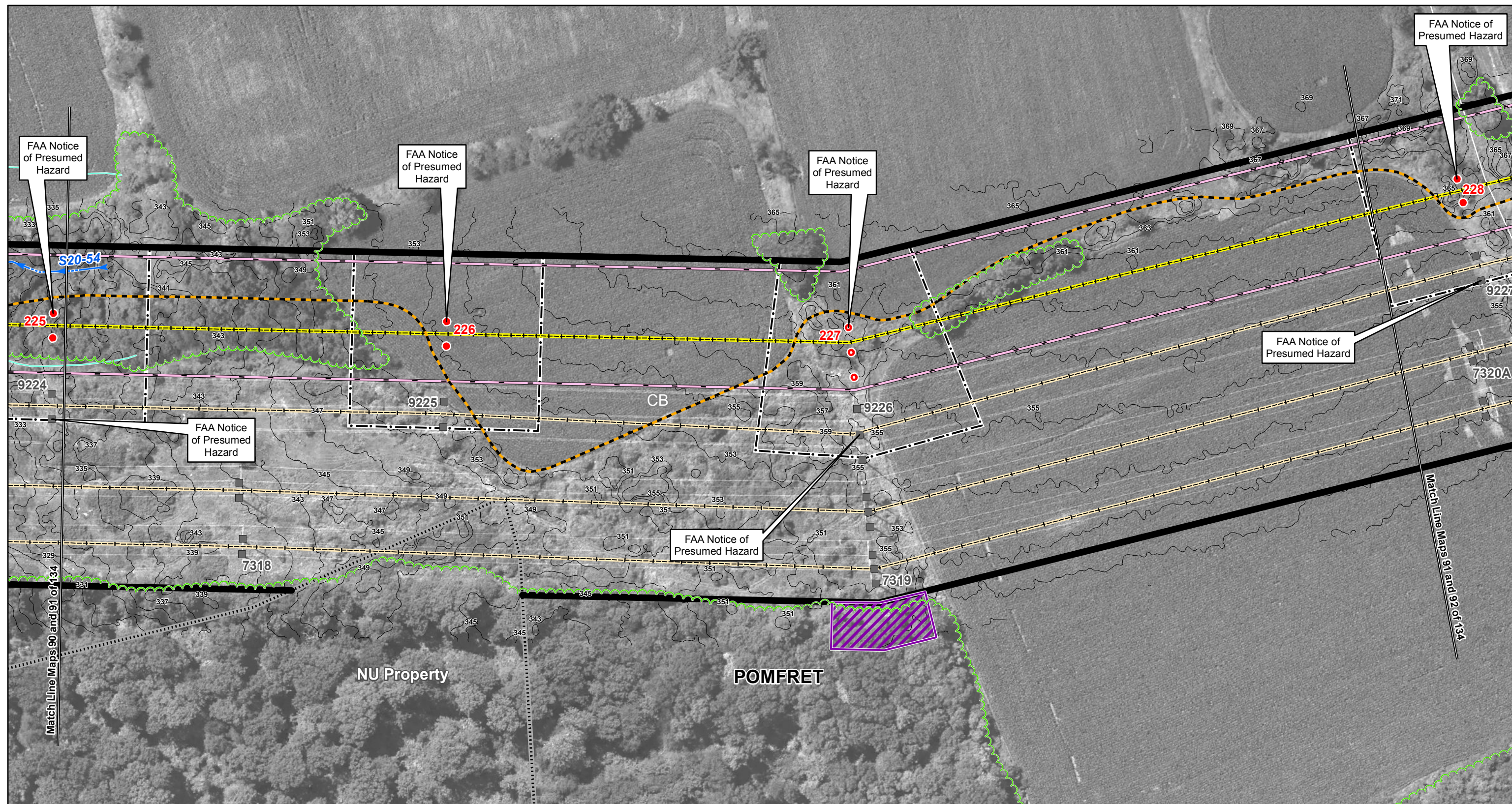
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Existing Culvert Proposed Culvert Proposed Structure Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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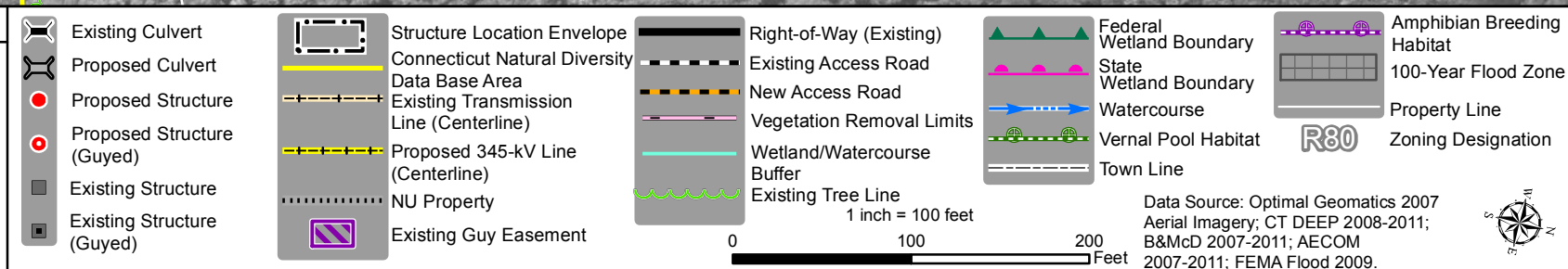
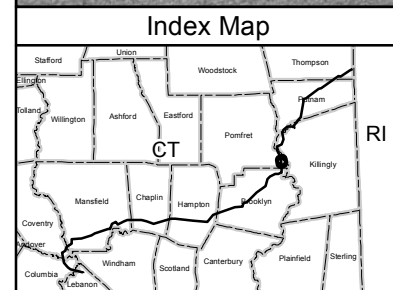
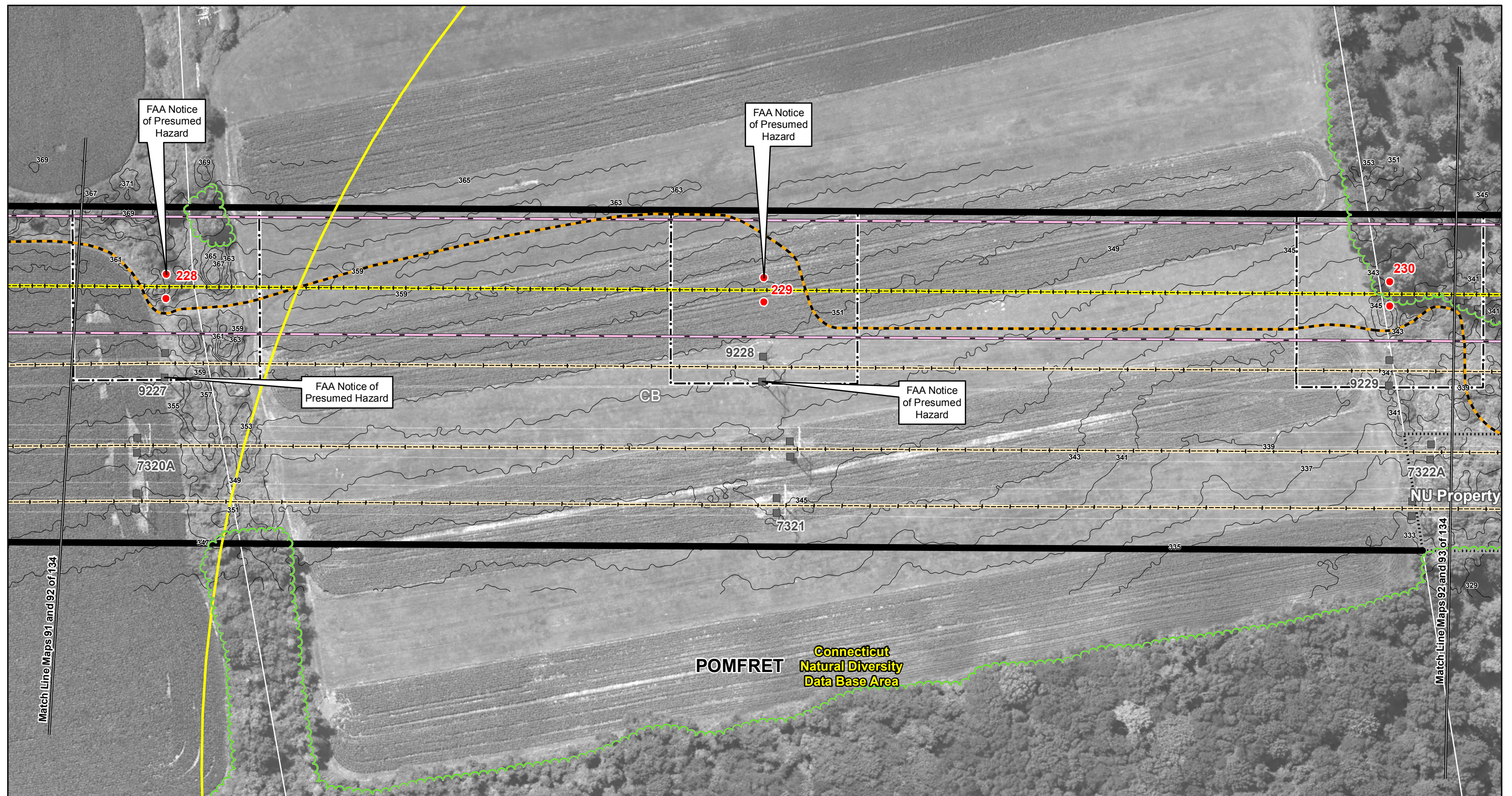
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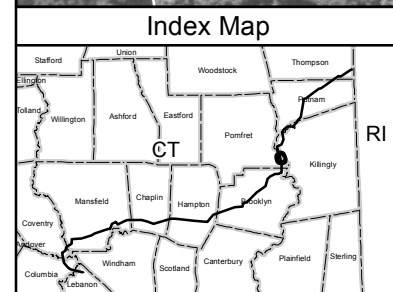
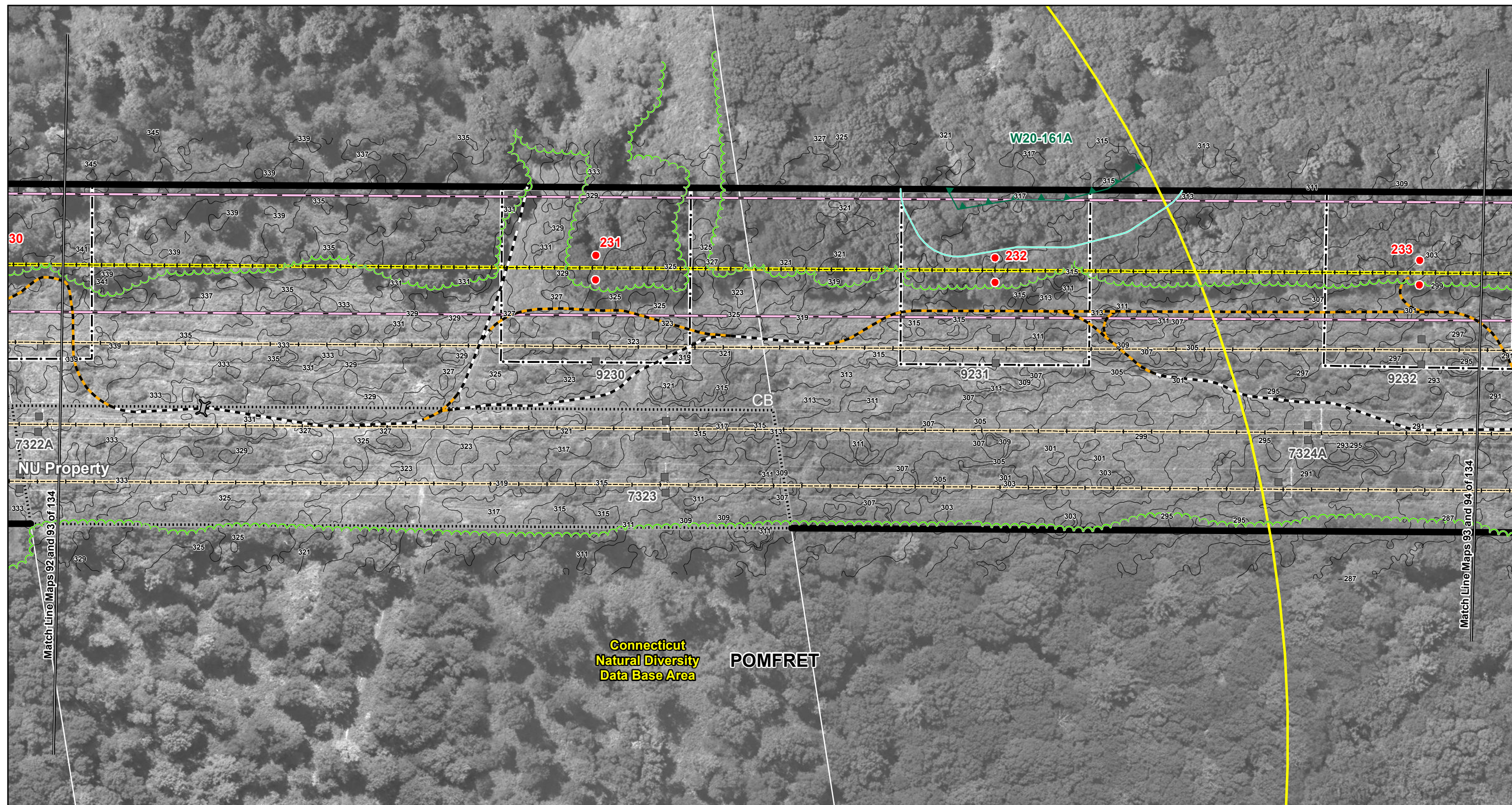
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Existing Culvert Proposed Culvert Proposed Structure Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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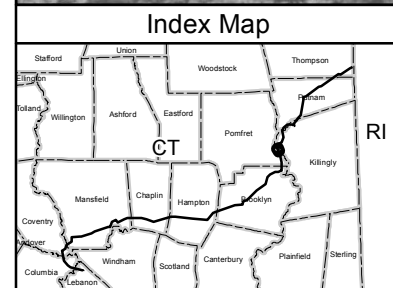
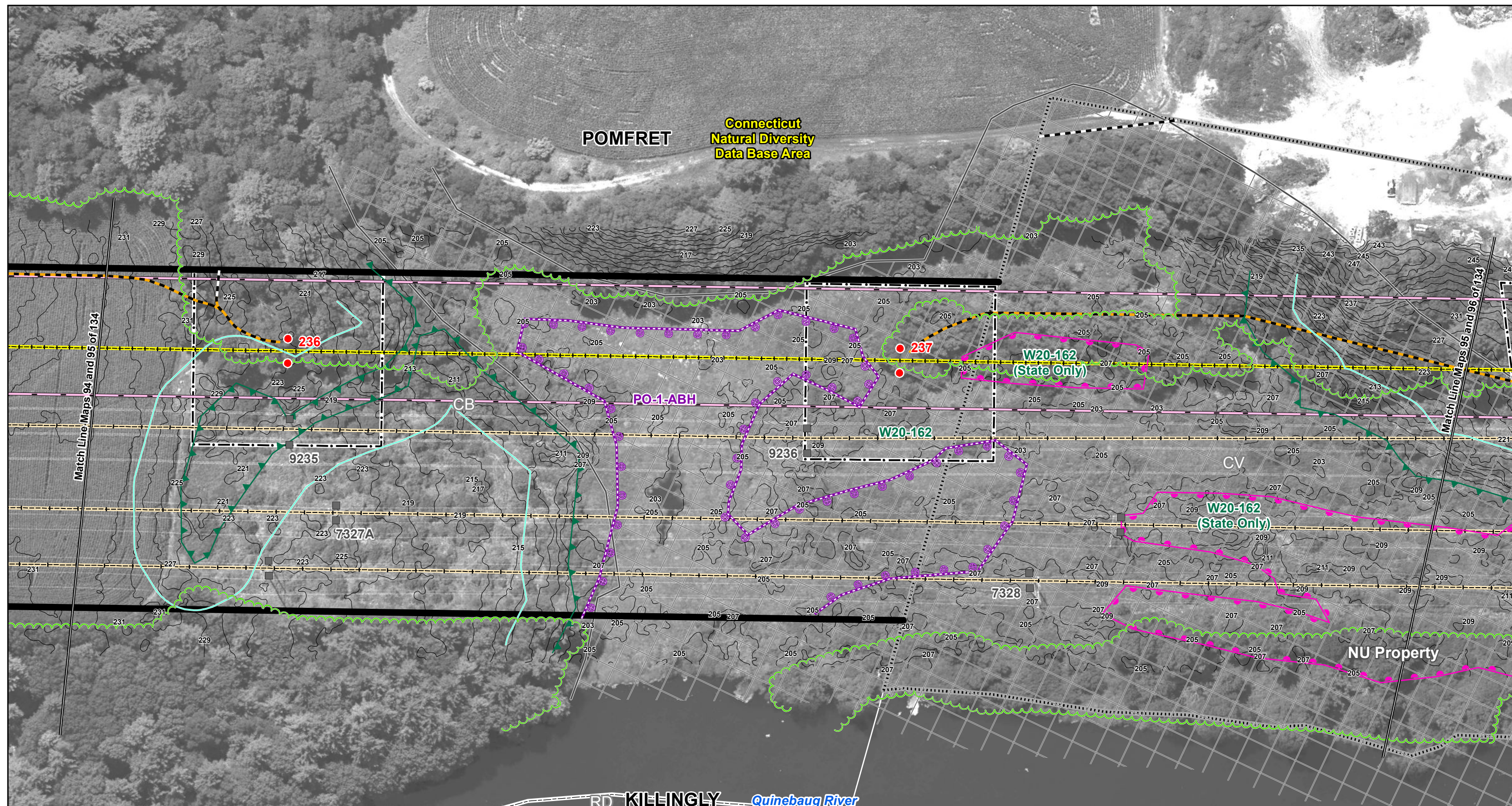
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Existing Culvert Proposed Culvert Proposed Structure Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

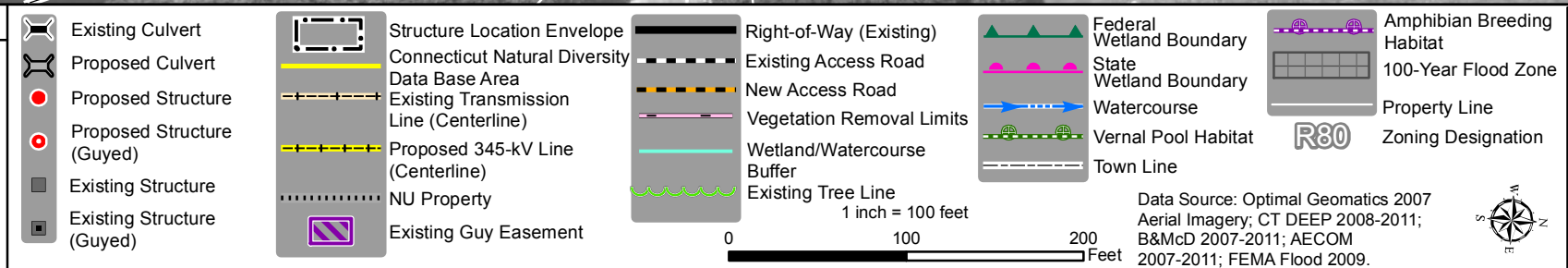
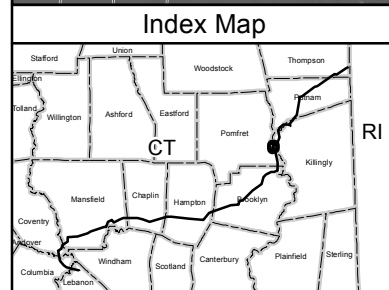
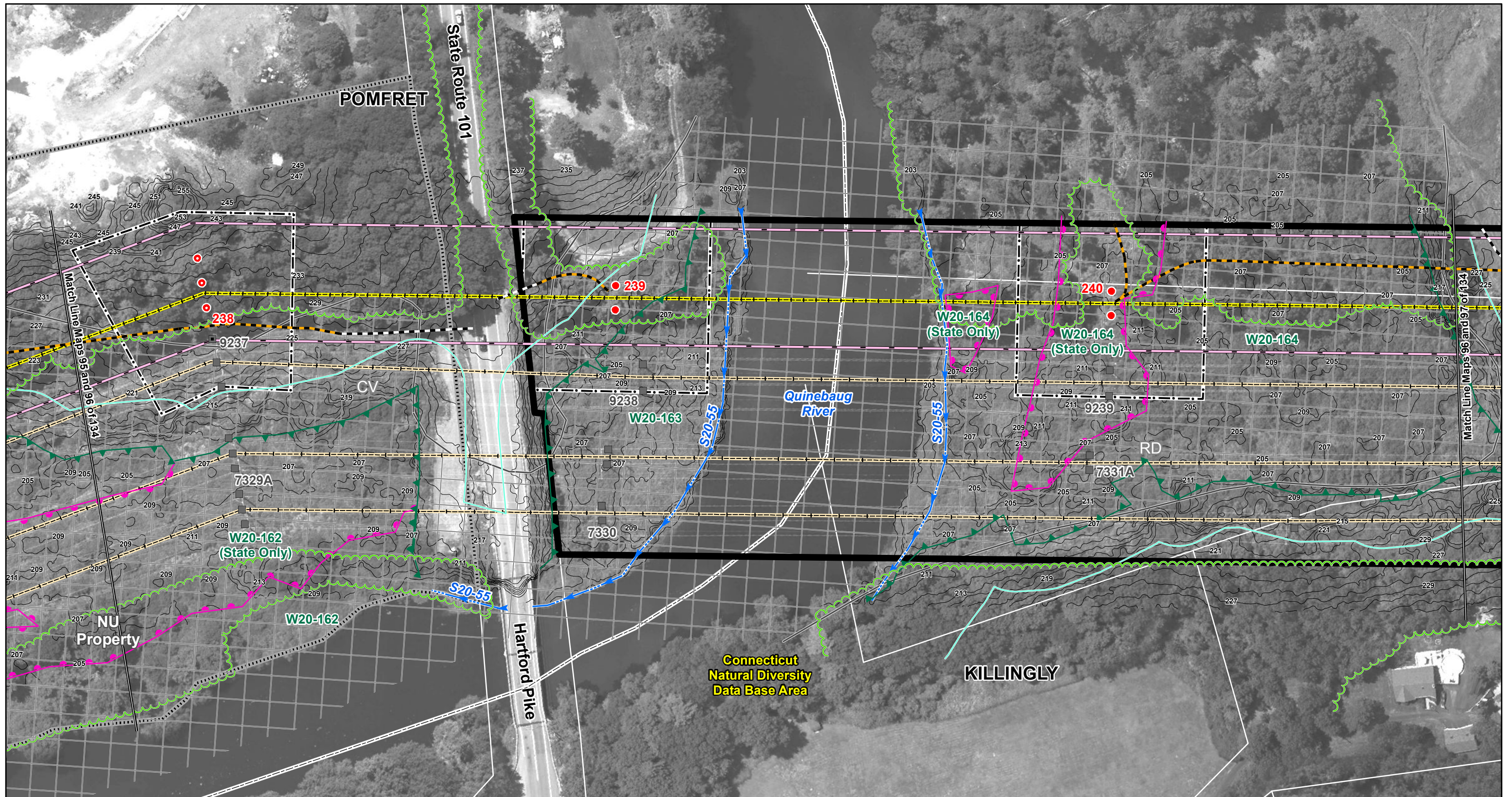
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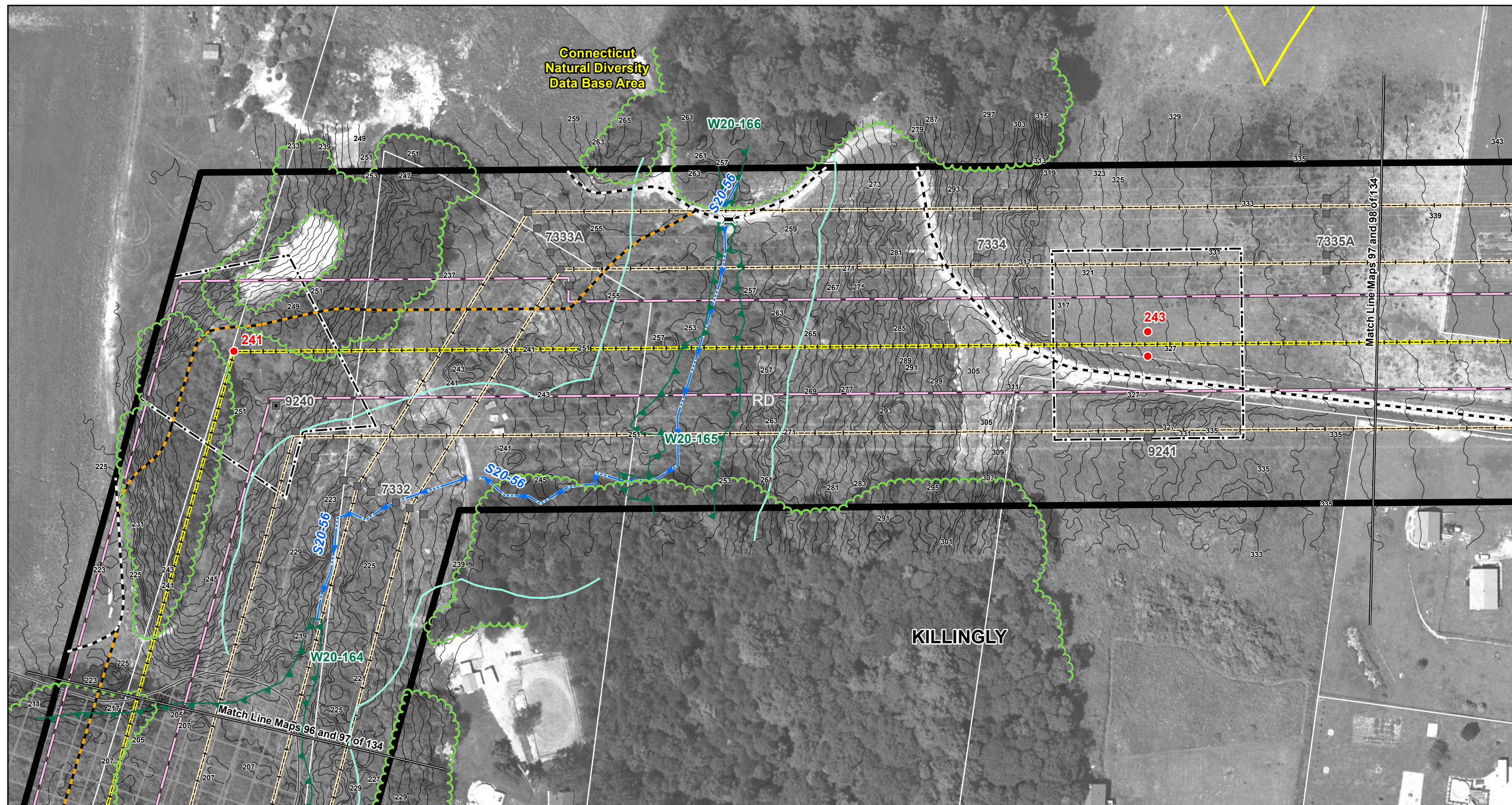
Date: December 2011



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- Existing Culvert - Proposed Culvert - Proposed Structure (Guyed) - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation R80
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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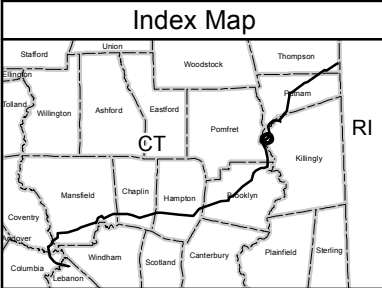
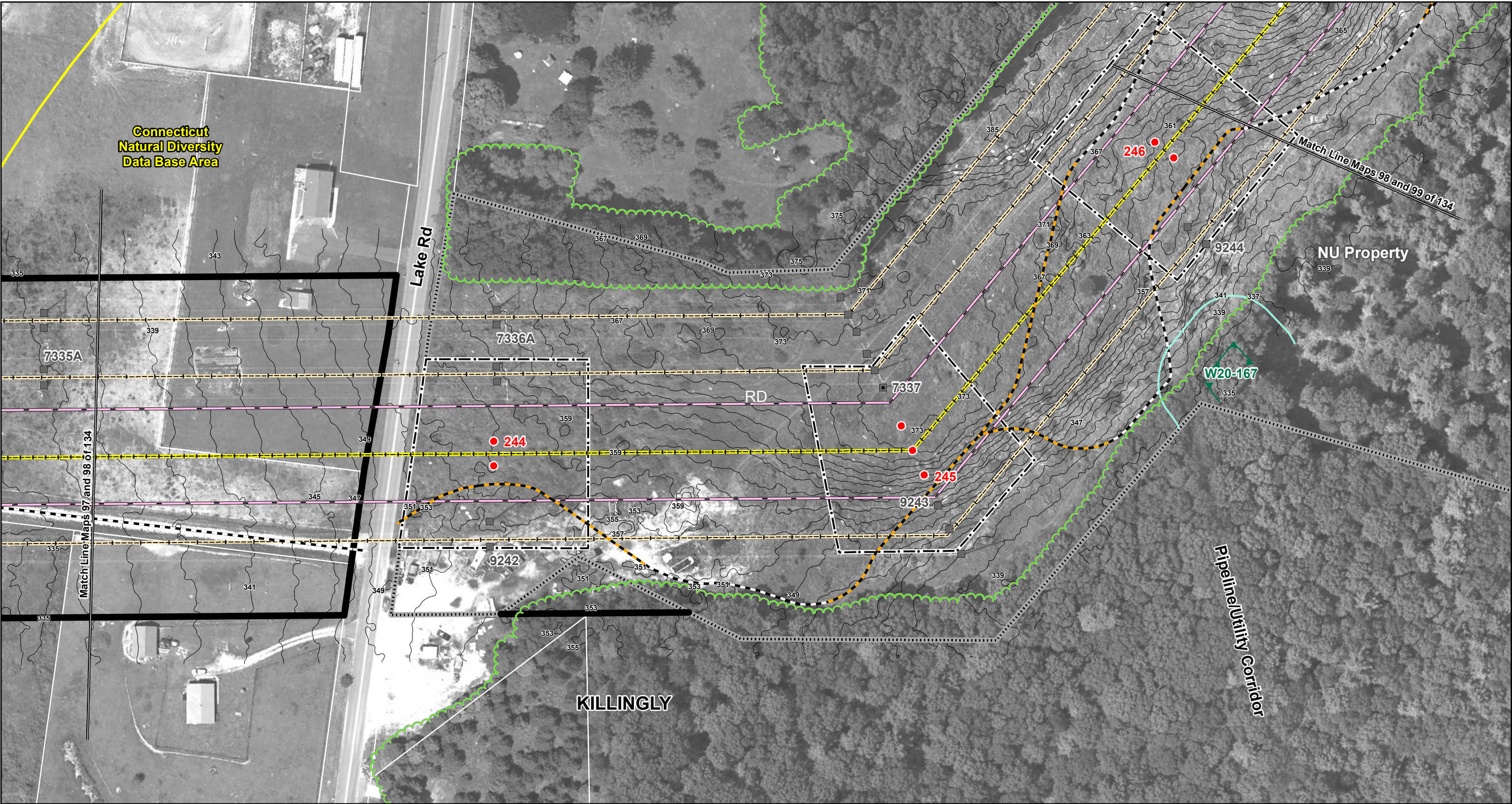
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

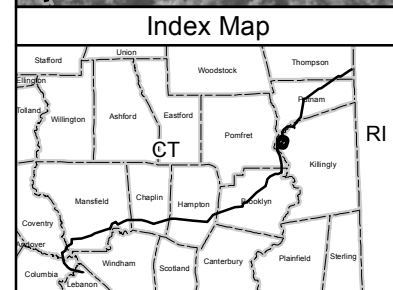
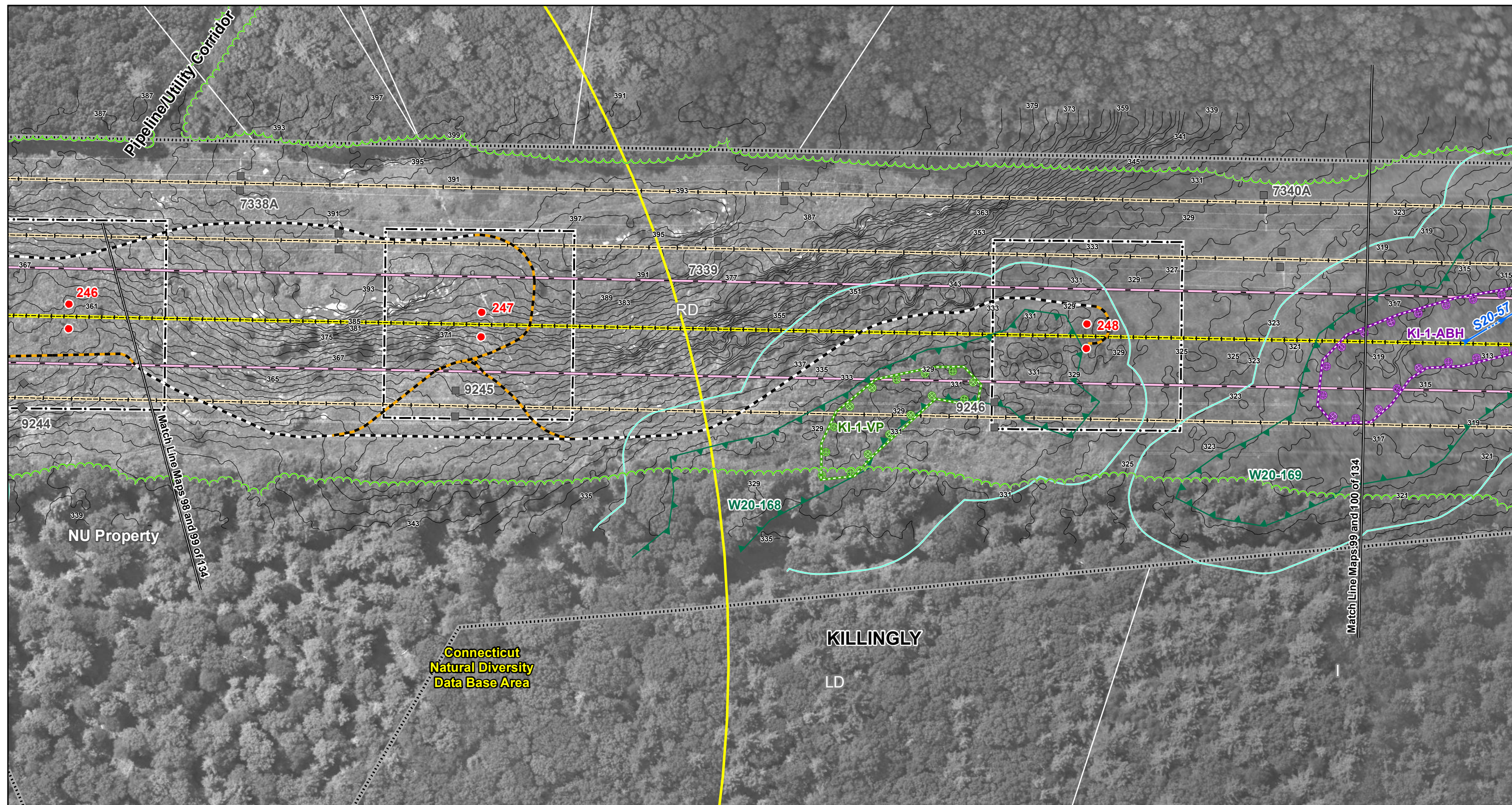
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B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80 Data Source: Optimal Geomatics 2007 Aerial Imagery; CT DEEP 2008-2011; B&McD 2007-2011; AECOM 2007-2011; FEMA Flood 2009.
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Reliability Project

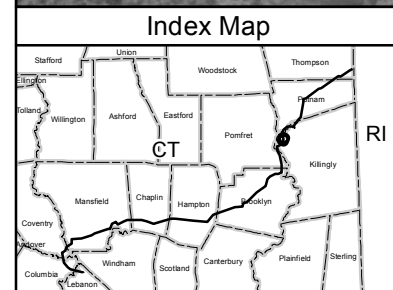
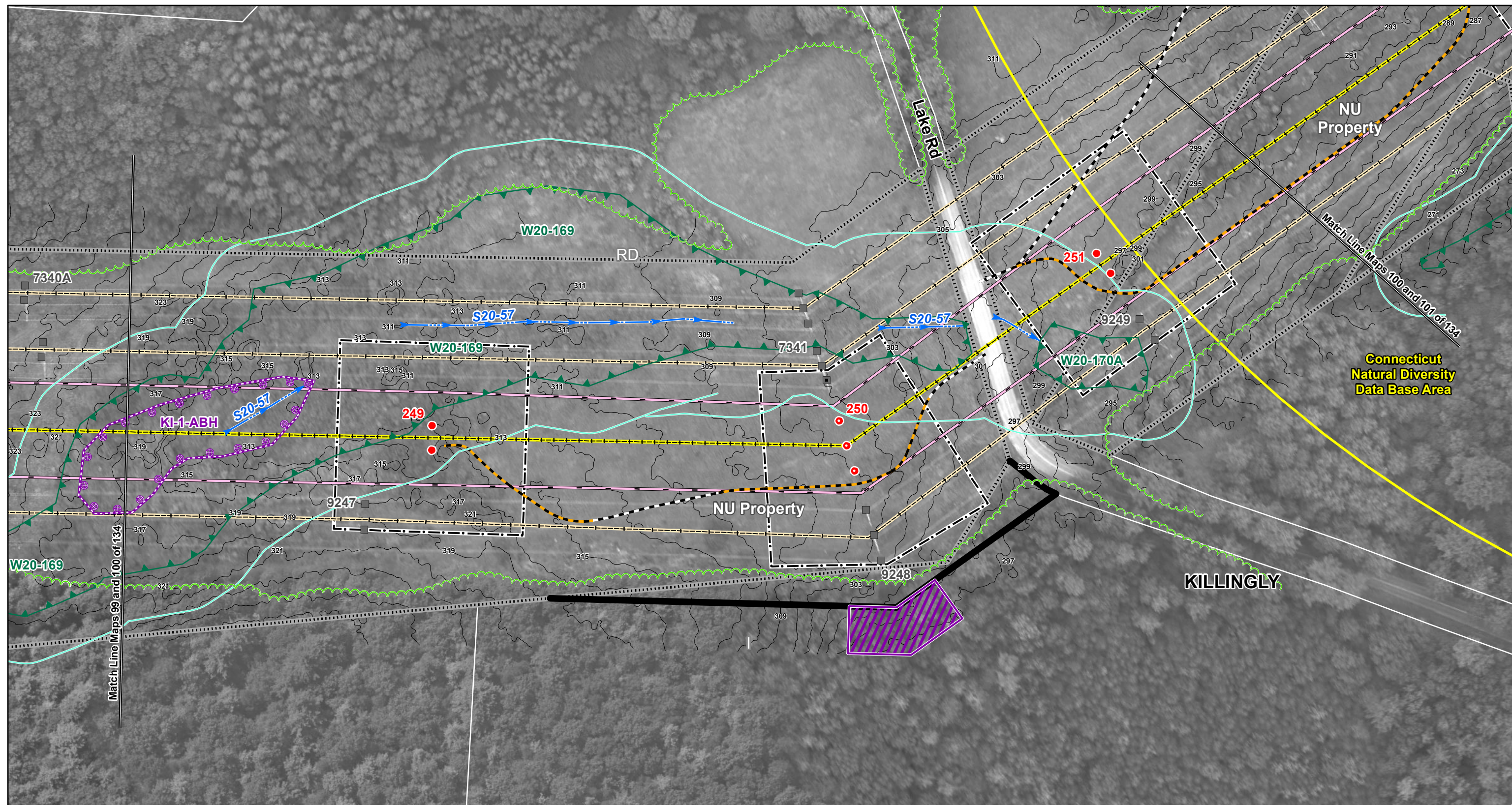
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Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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Proposed Route

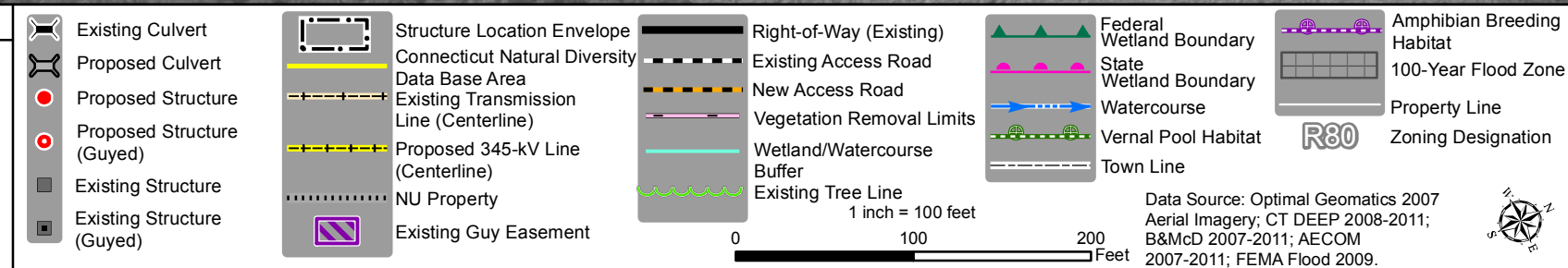
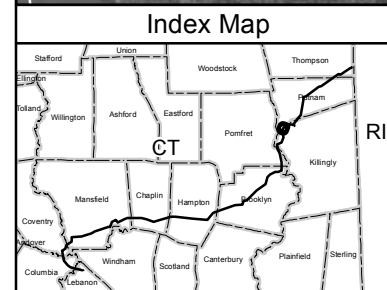
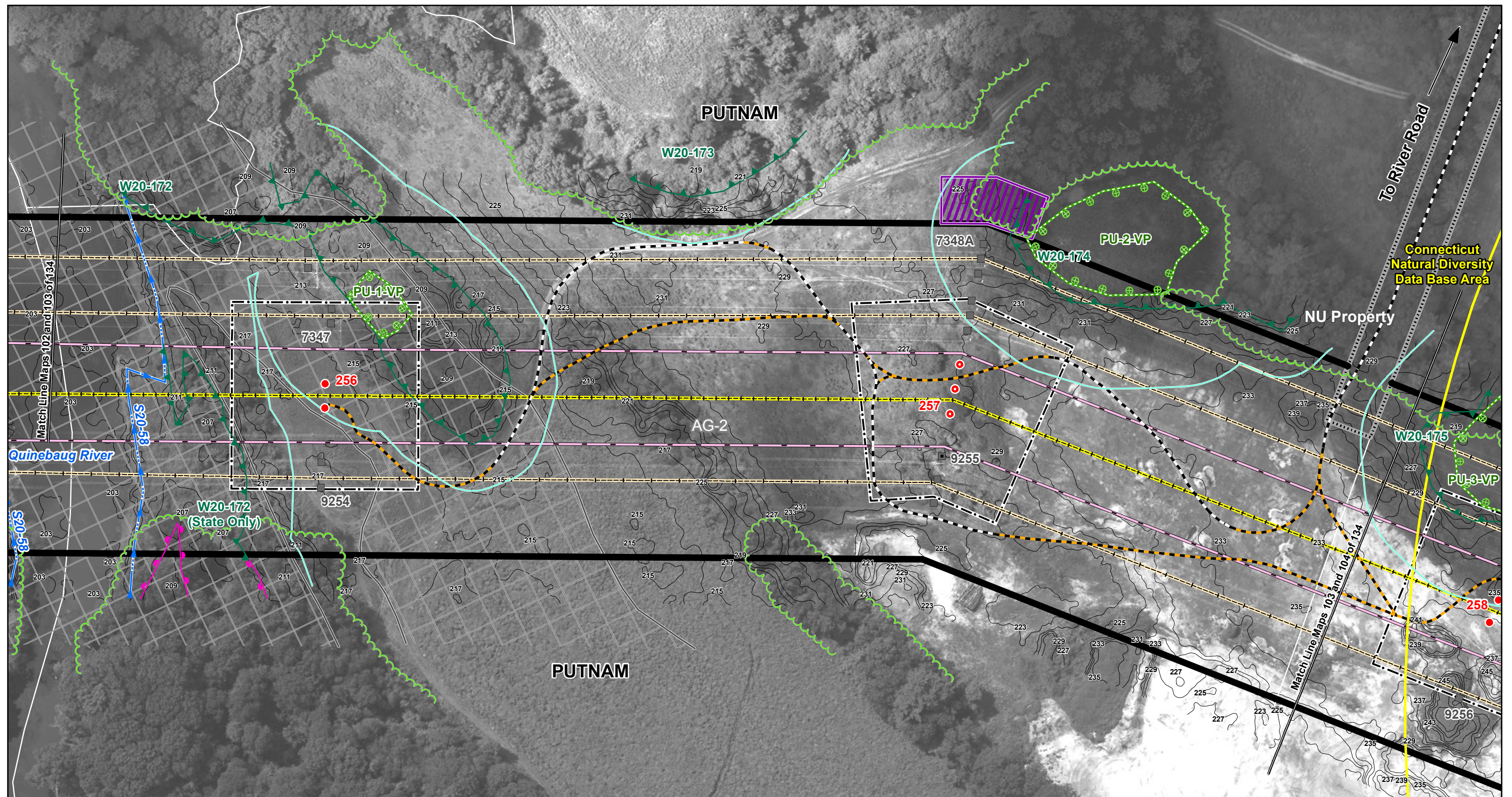
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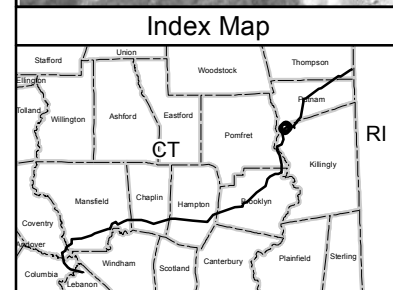
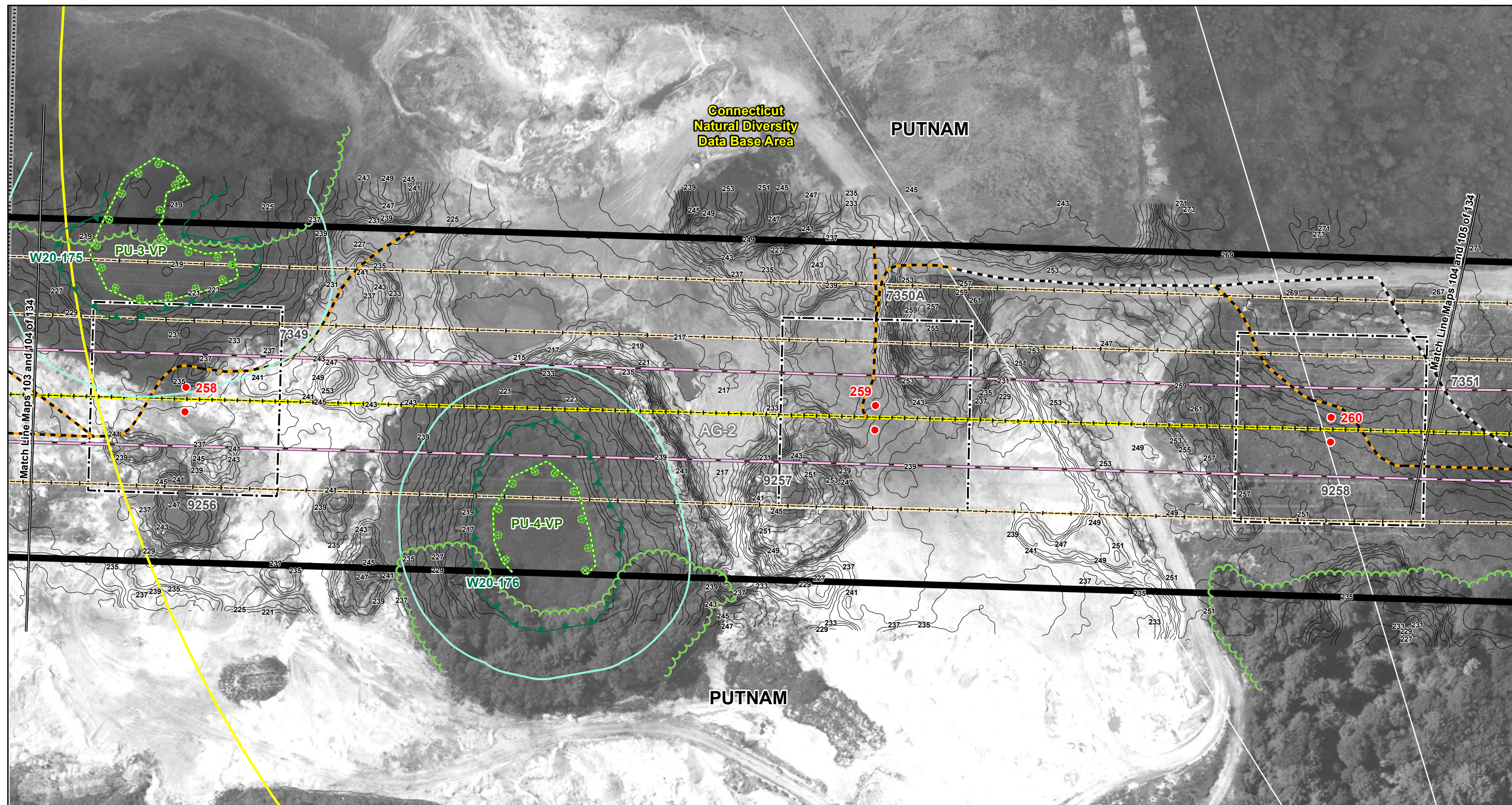
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

0 100 200 Feet

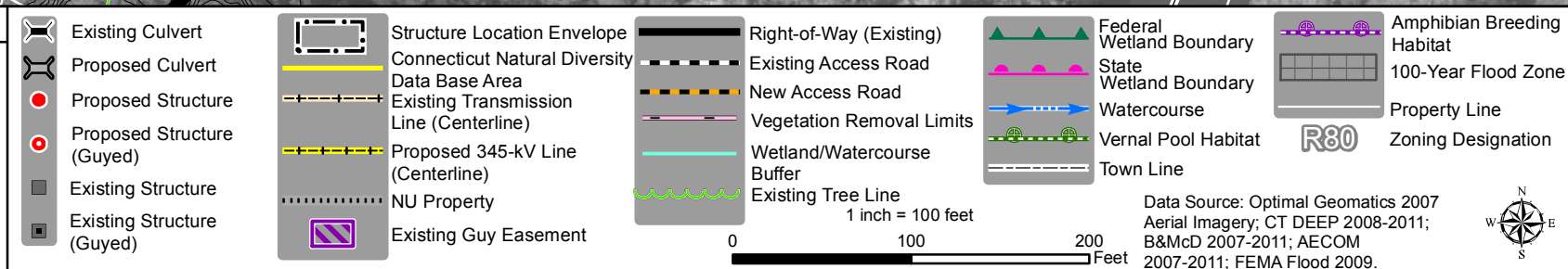
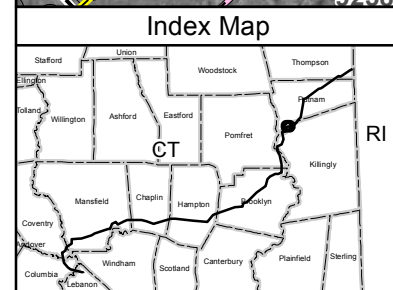
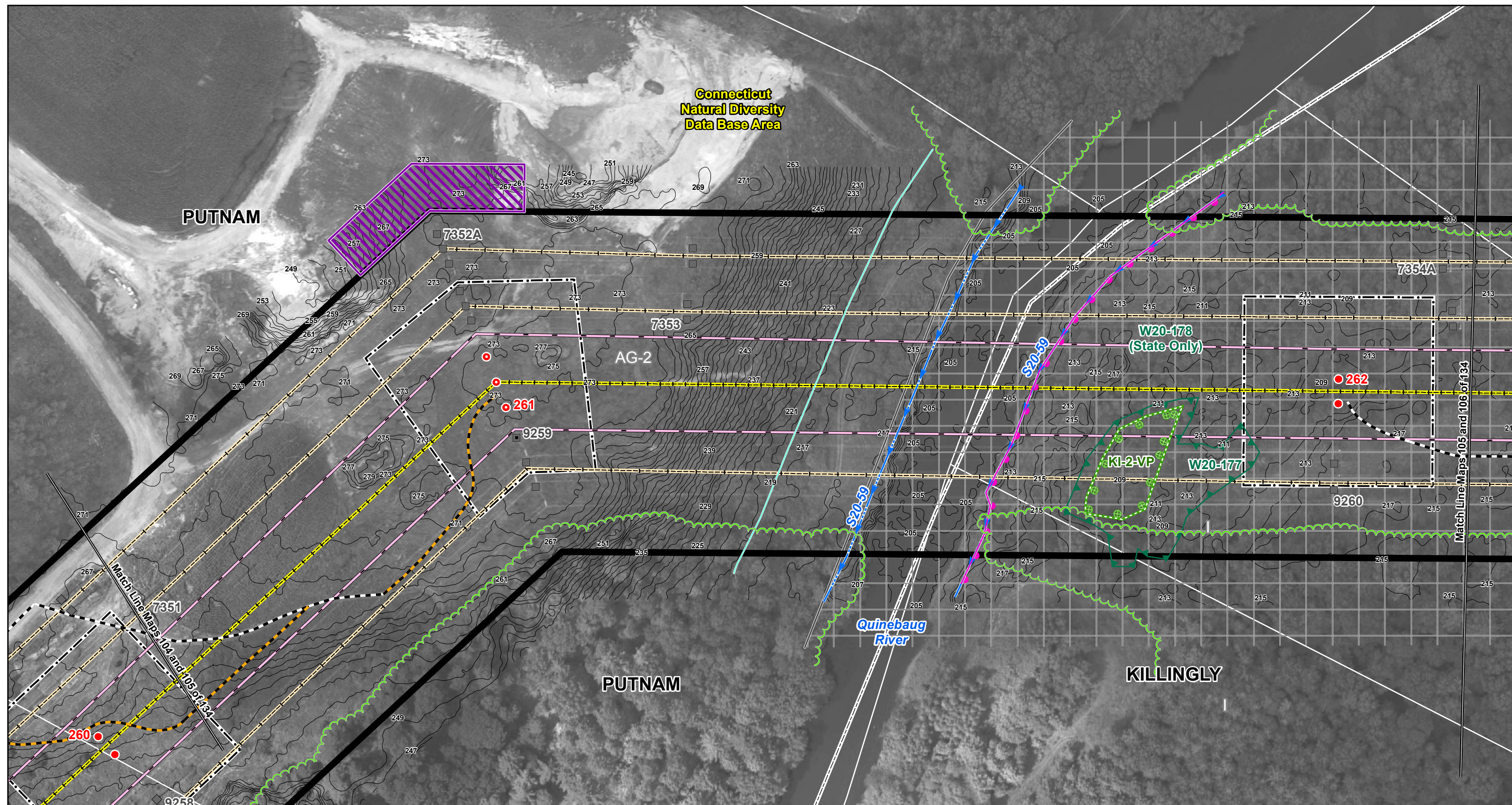
Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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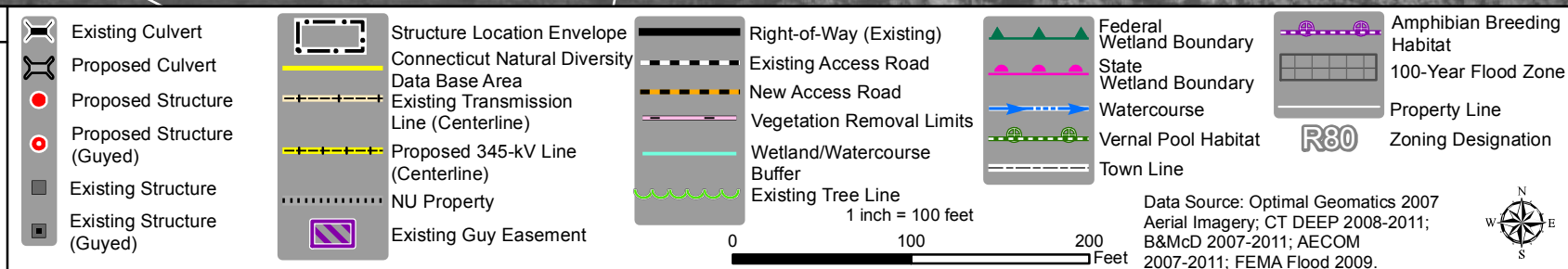
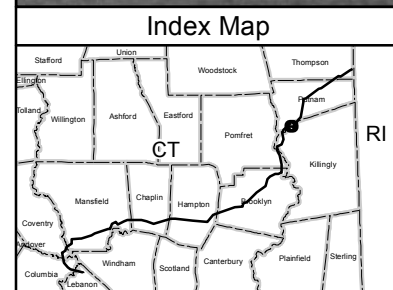
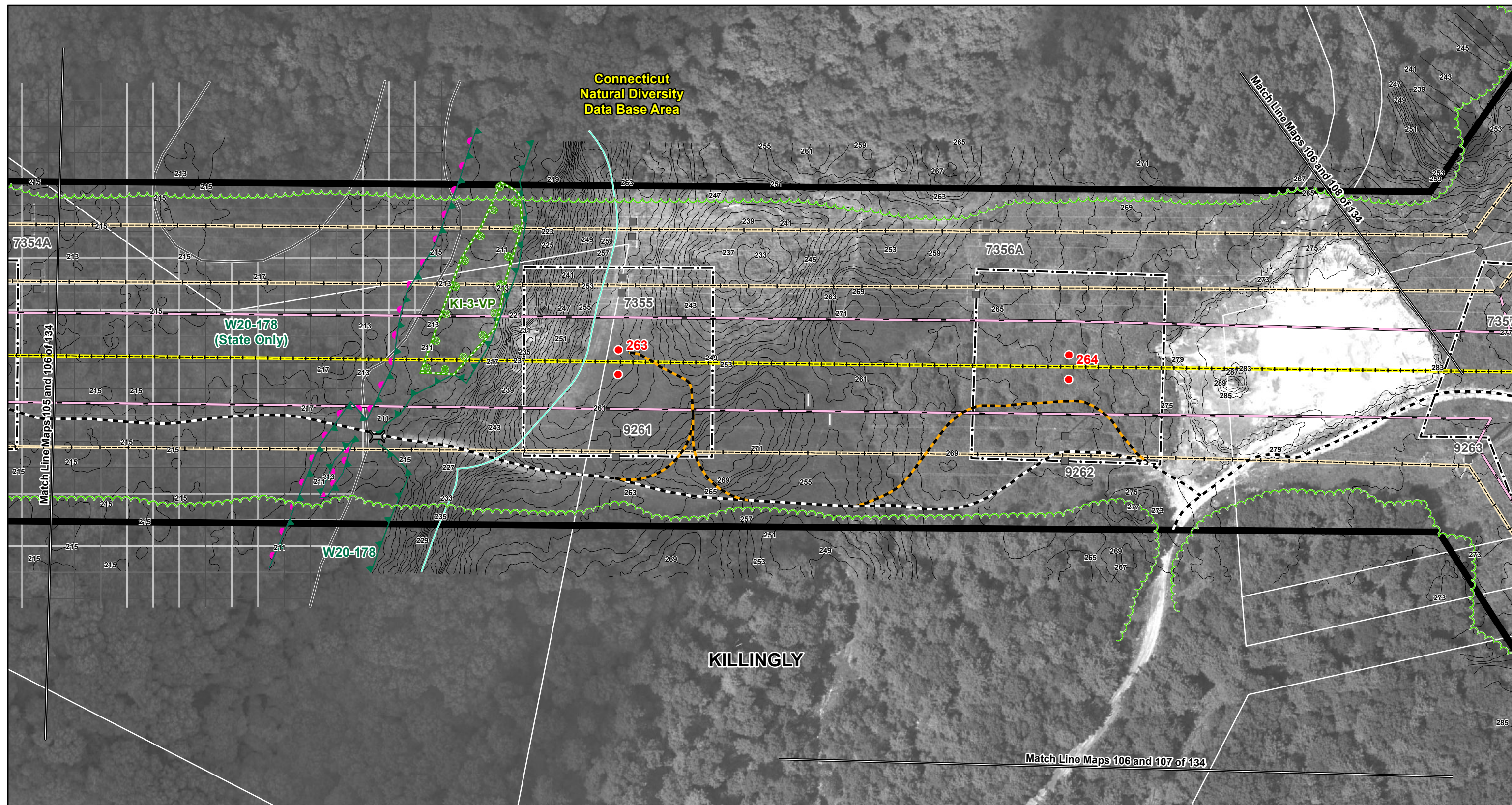
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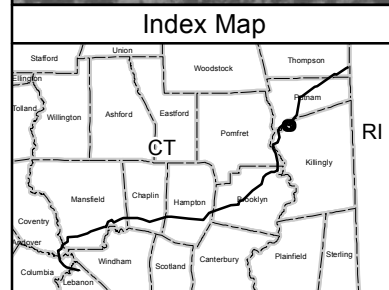
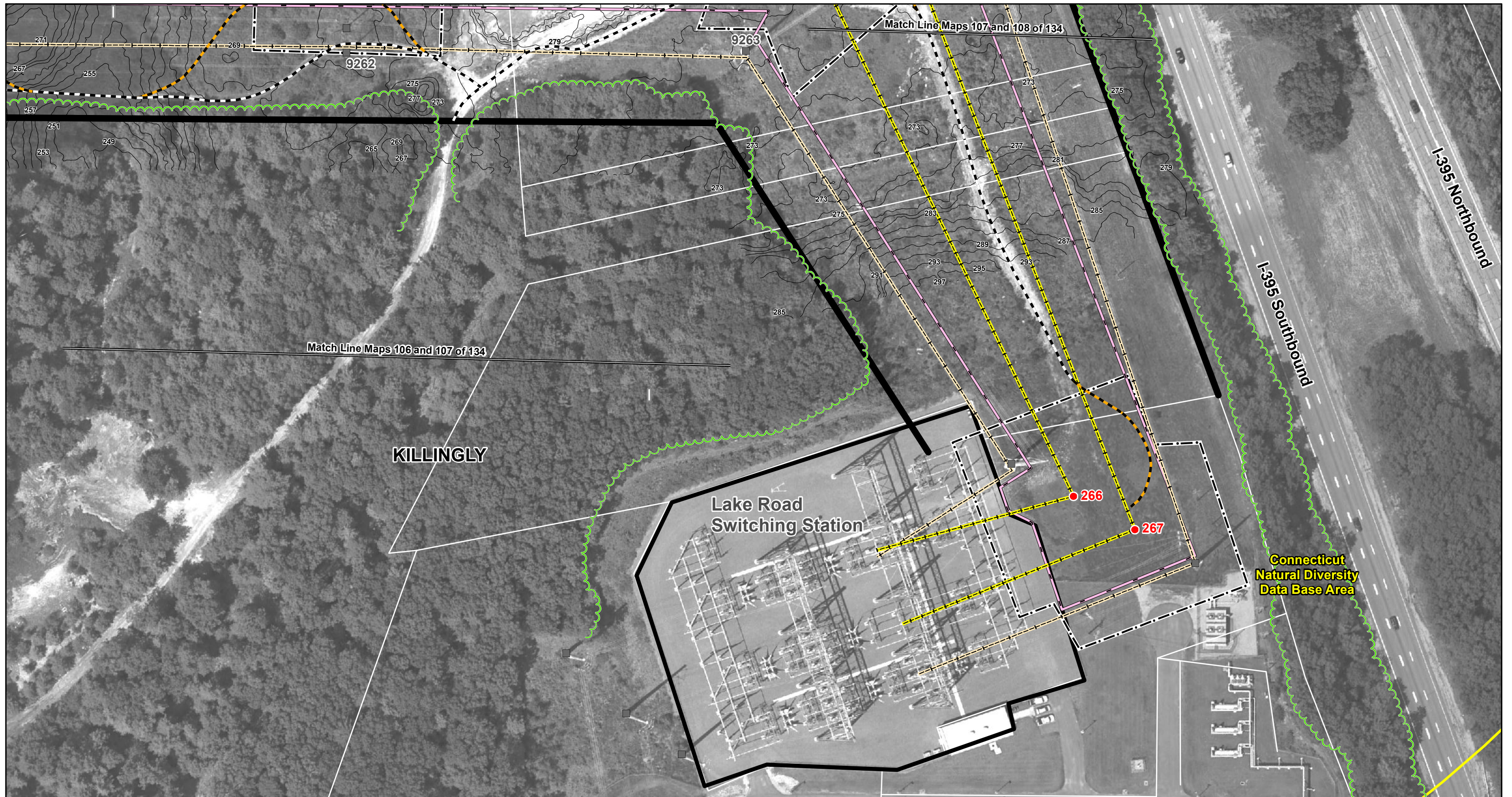
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	Existing Culvert		Structure Location Envelope		Right-of-Way (Existing)		Federal Wetland Boundary		Amphibian Breeding Habitat
	Proposed Culvert		Connecticut Natural Diversity Data Base Area		Existing Access Road		State Wetland Boundary		100-Year Flood Zone
	Proposed Structure (Guyed)		Existing Transmission Line (Centerline)		New Access Road		Watercourse		Property Line
	Proposed Structure (Guyed)		Proposed 345-kV Line (Centerline)		Vegetation Removal Limits		Vernal Pool Habitat		Zoning Designation
	Existing Structure		NU Property		Wetland/Watercourse Buffer		Town Line		
	Existing Structure (Guyed)		Existing Guy Easement		Existing Tree Line				

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&MCD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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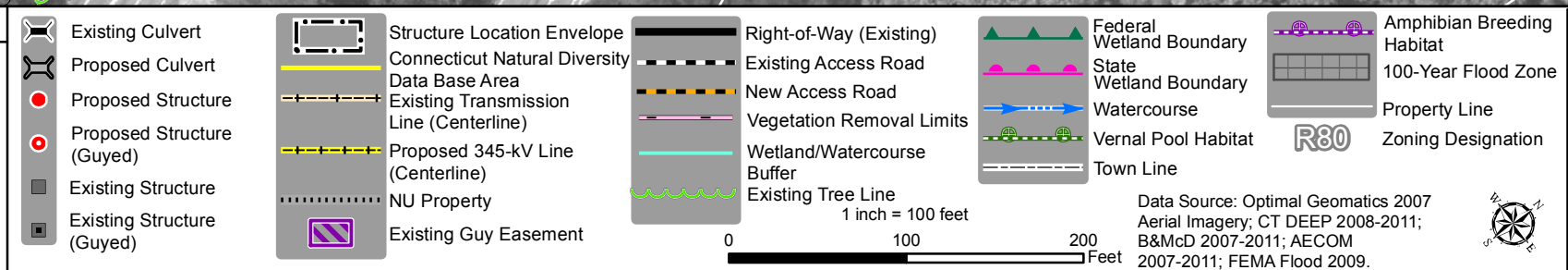
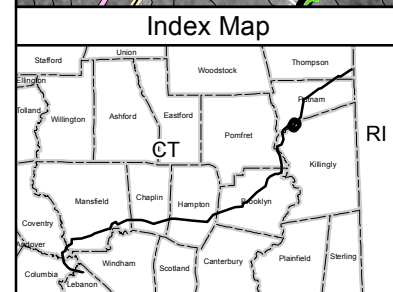
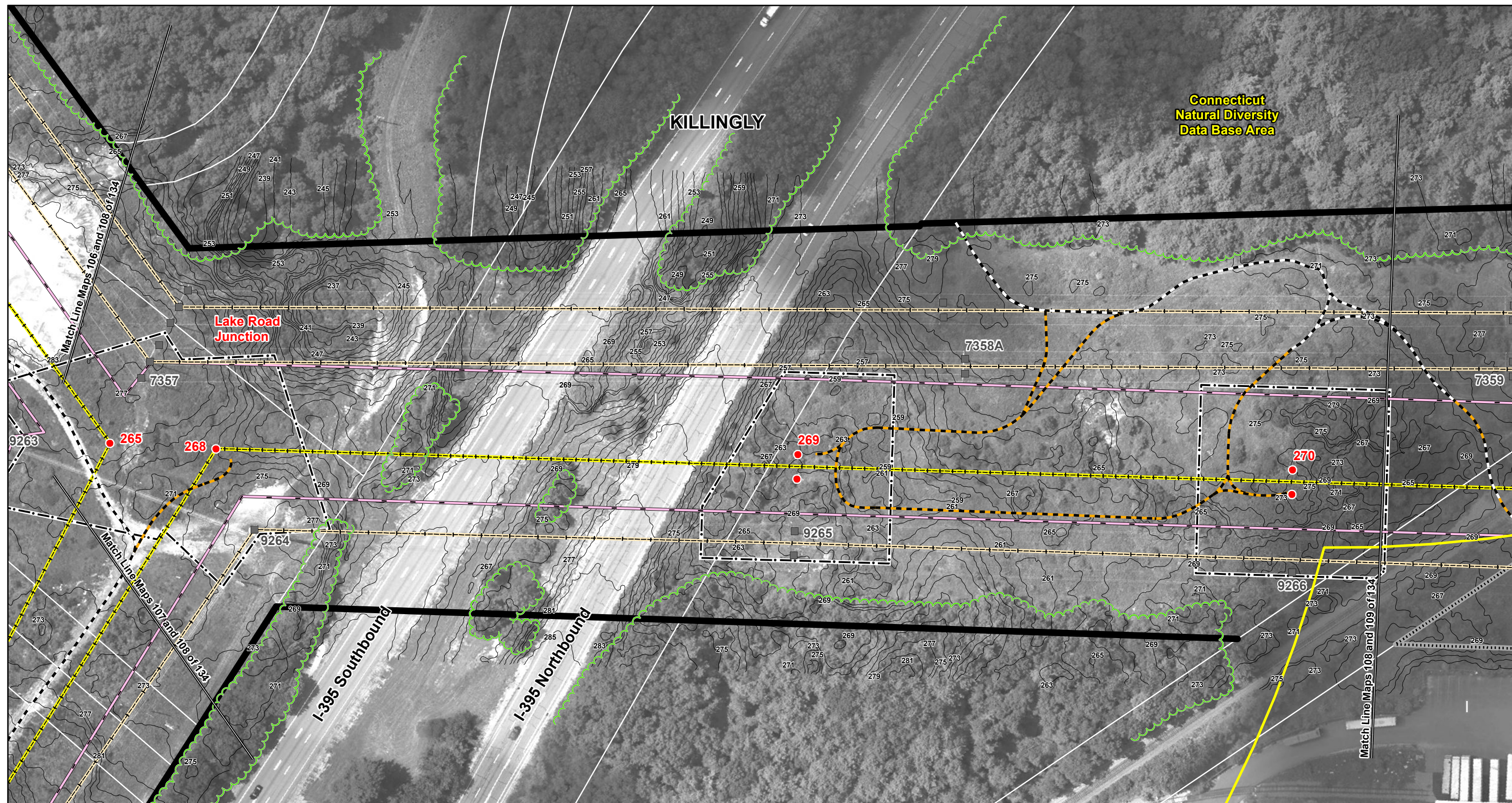


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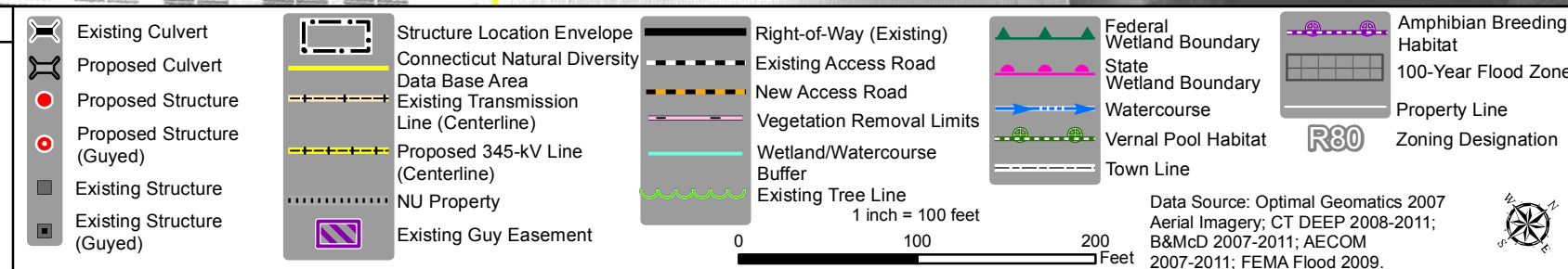
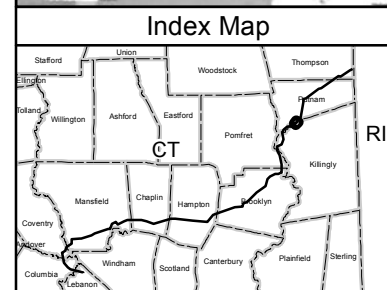
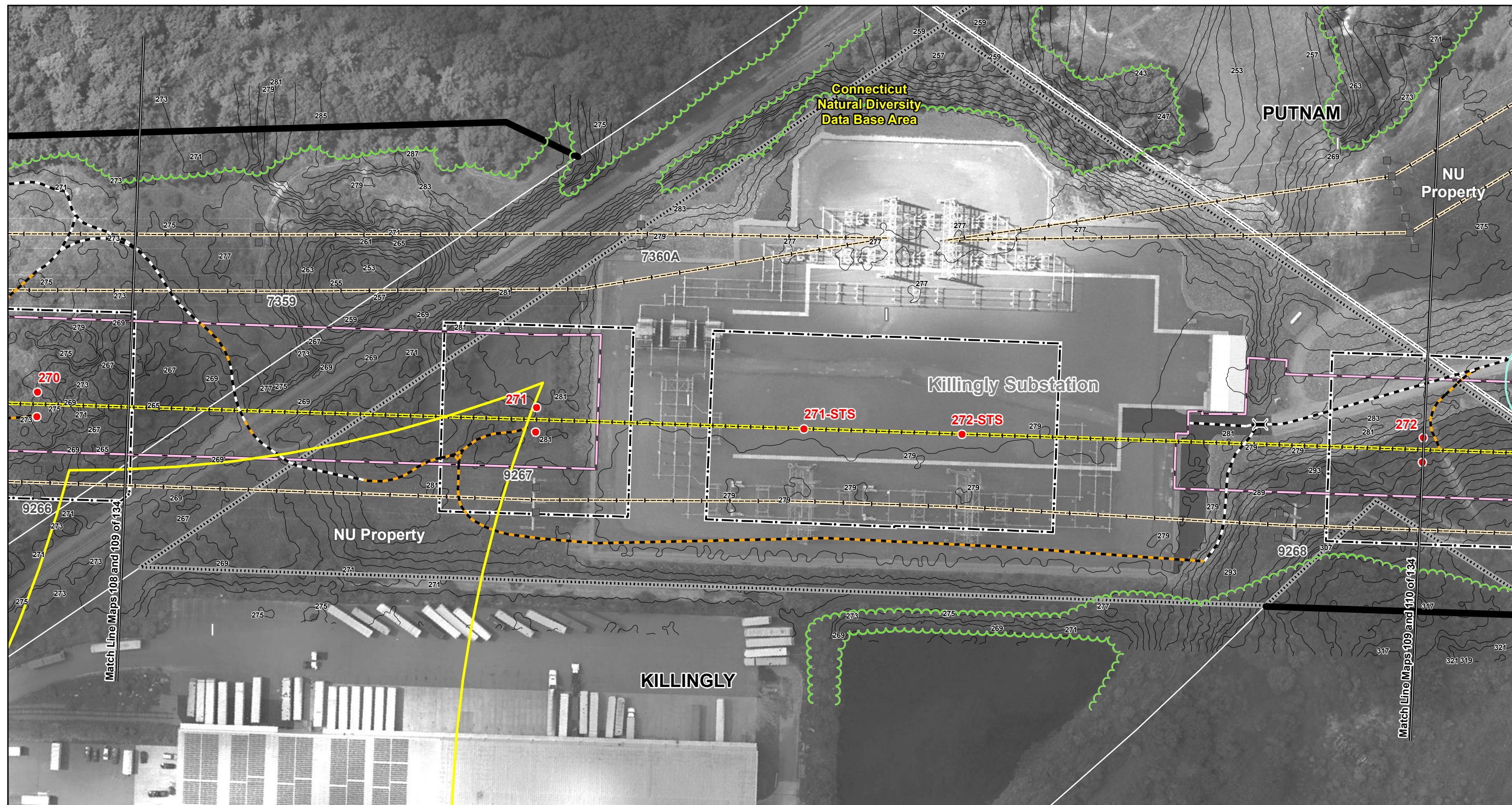
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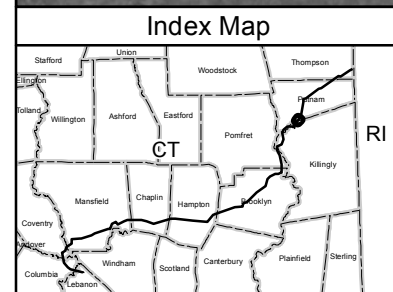
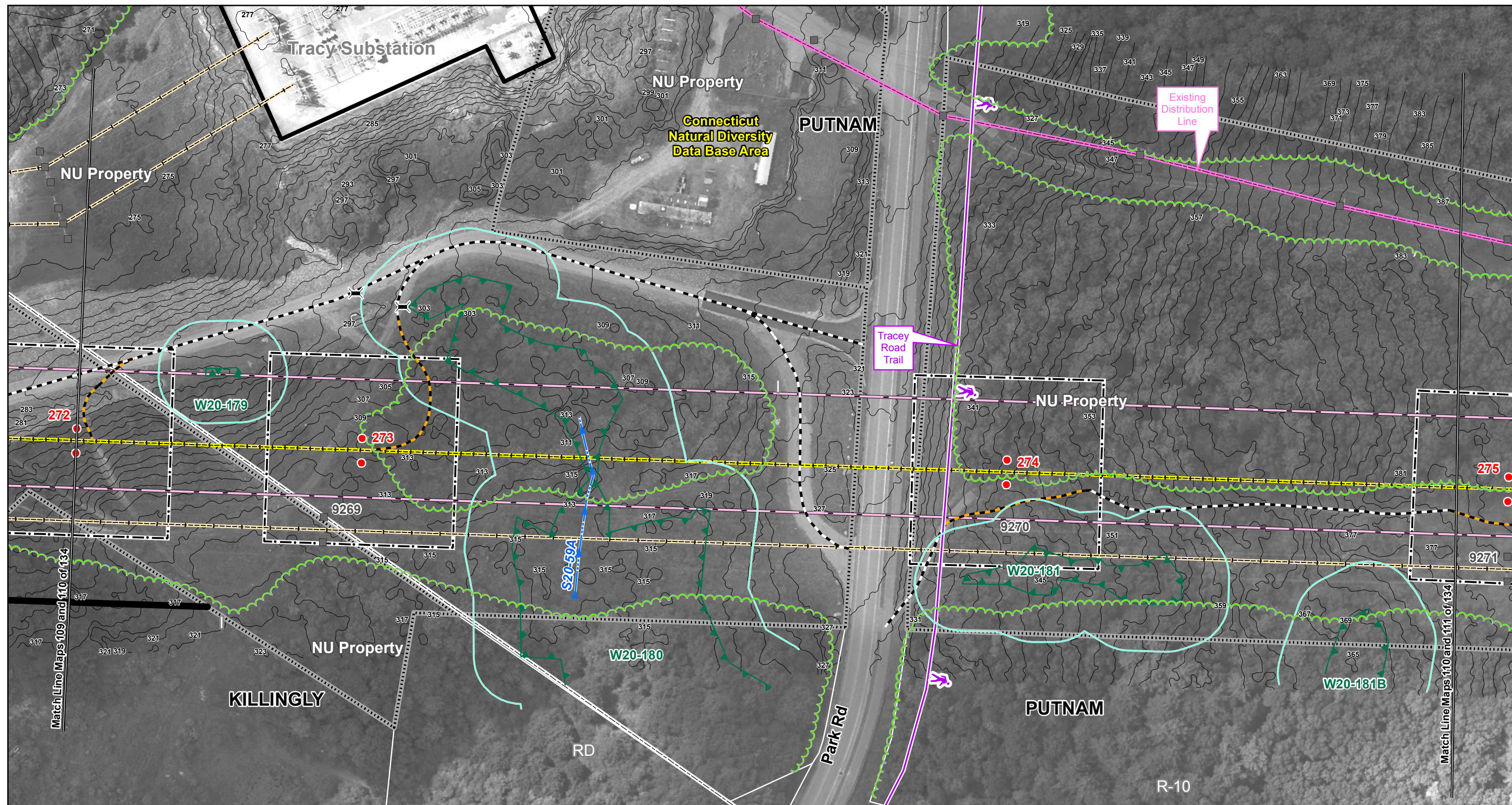
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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation R80
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		
		1 inch = 100 feet		
		0 100 200 Feet		

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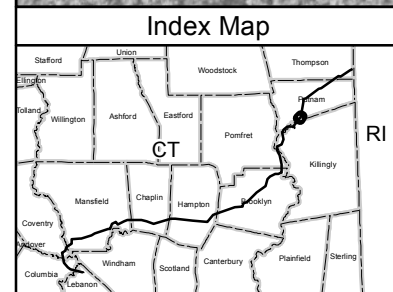
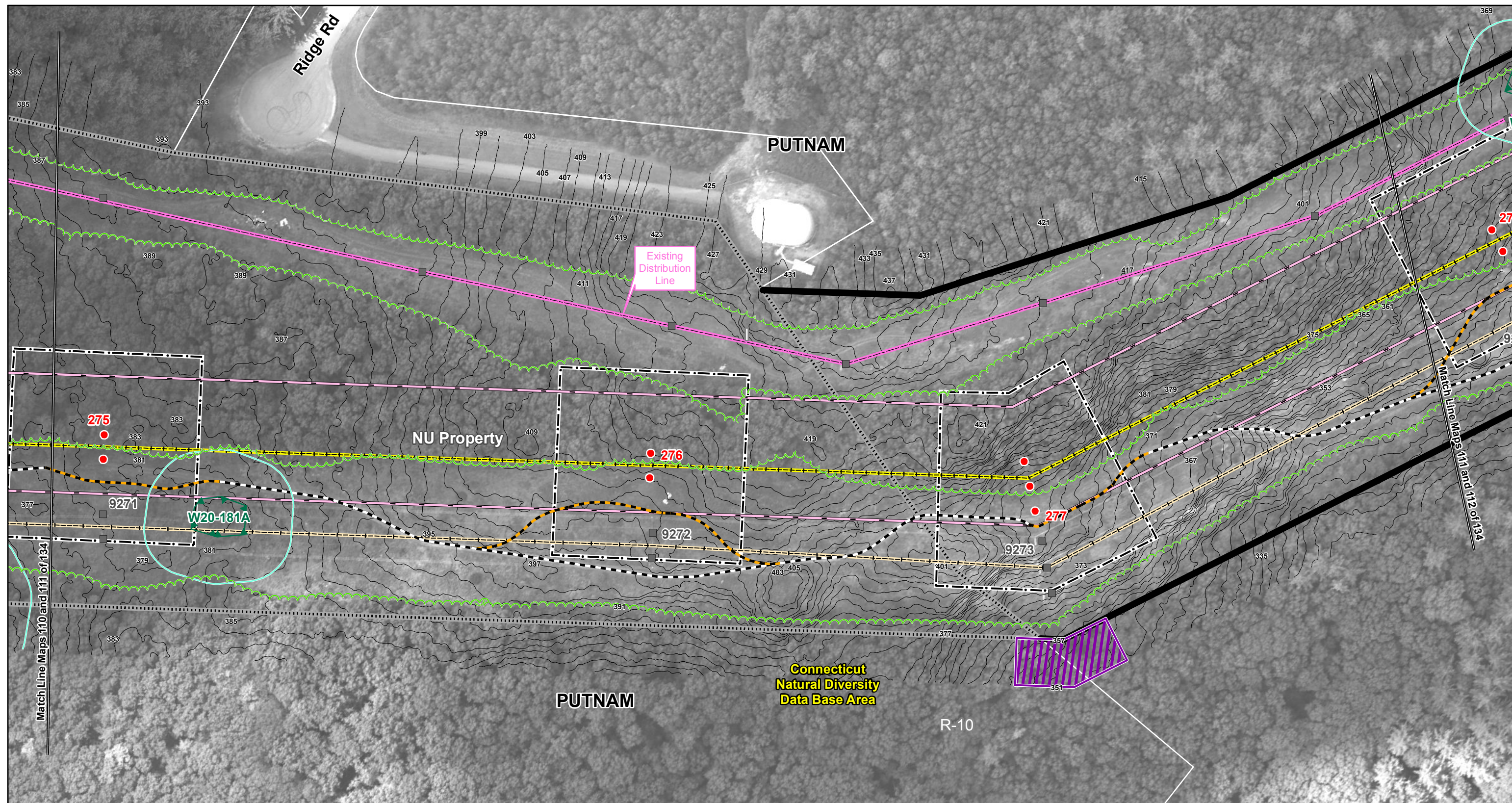
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Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.



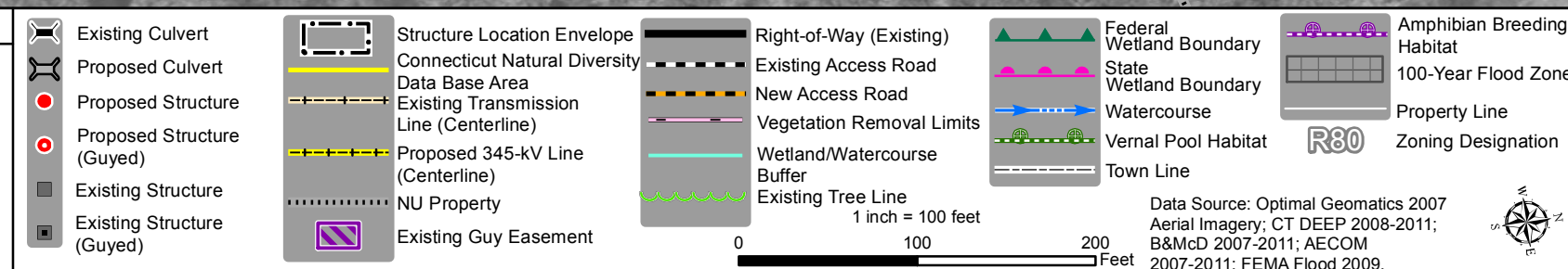
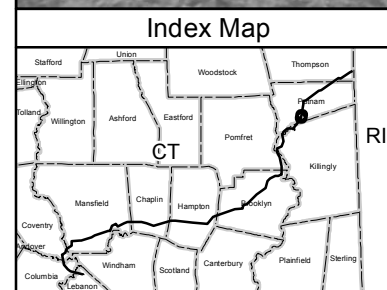
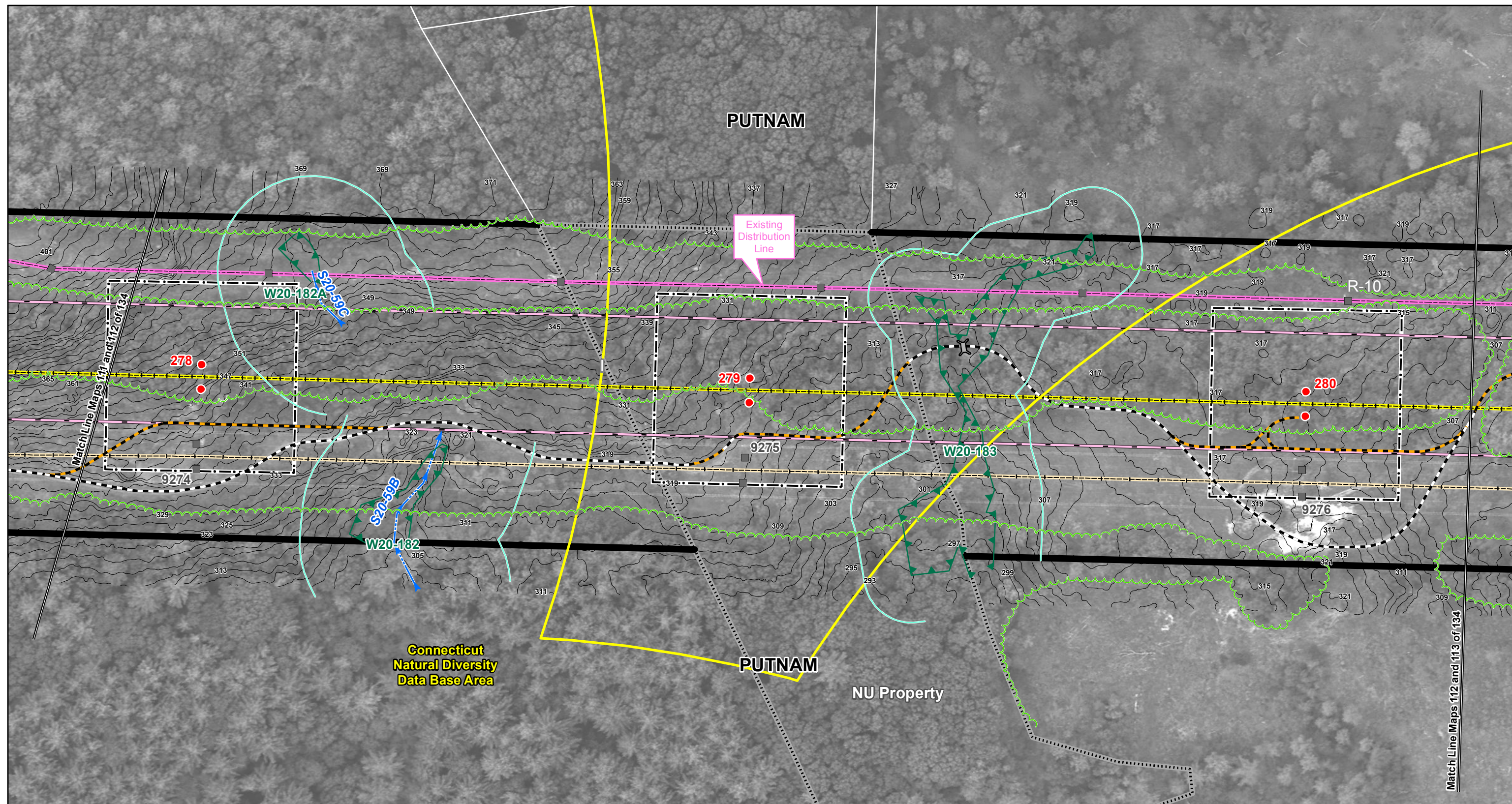


Existing Culvert Proposed Culvert Proposed Structure (Guyed) Proposed Structure (Guyed) Existing Structure Existing Structure (Guyed)	Structure Location Envelope Connecticut Natural Diversity Data Base Area Existing Transmission Line (Centerline) Proposed 345-kV Line (Centerline) NU Property Existing Guy Easement	Right-of-Way (Existing) Existing Access Road New Access Road Vegetation Removal Limits Wetland/Watercourse Buffer Existing Tree Line Federal Wetland Boundary State Wetland Boundary Watercourse Vernal Pool Habitat Town Line	Amphibian Breeding Habitat 100-Year Flood Zone Property Line Zoning Designation R80
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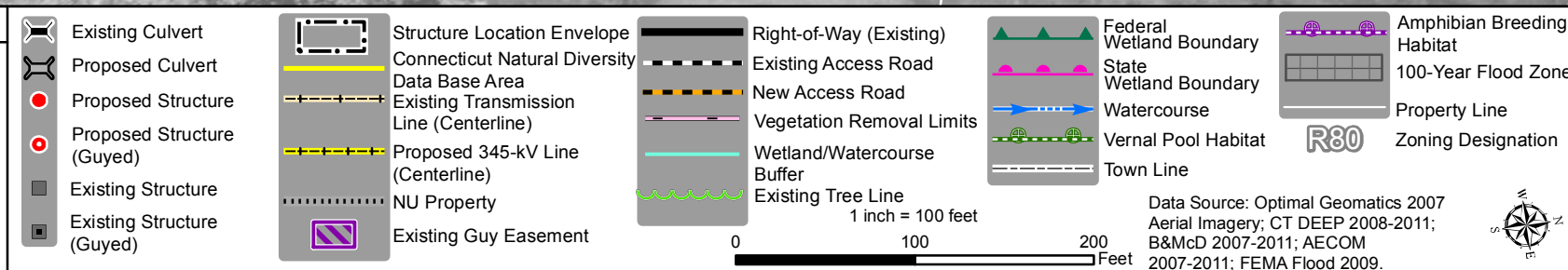
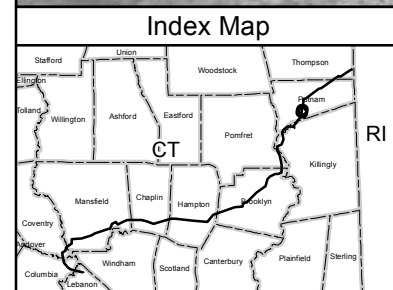
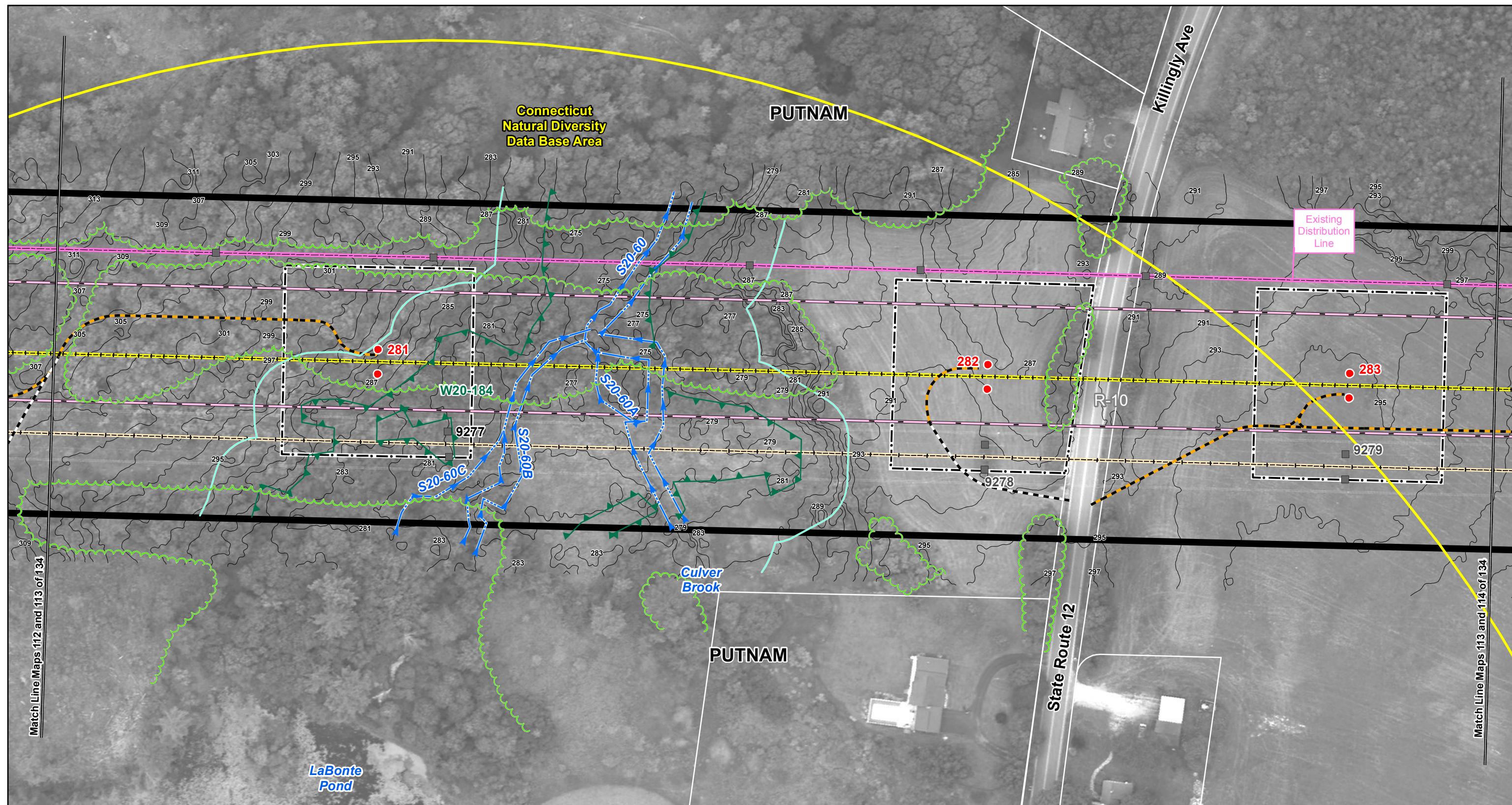
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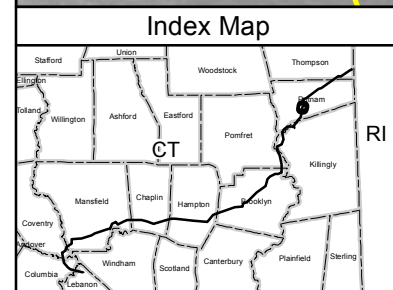
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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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Interstate Reliability Project

Proposed Route

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Connecticut Light & Power

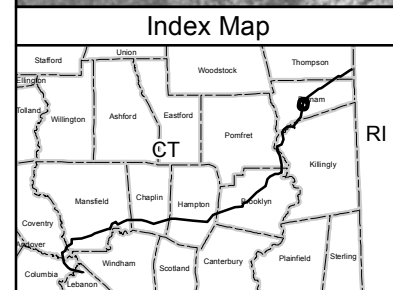
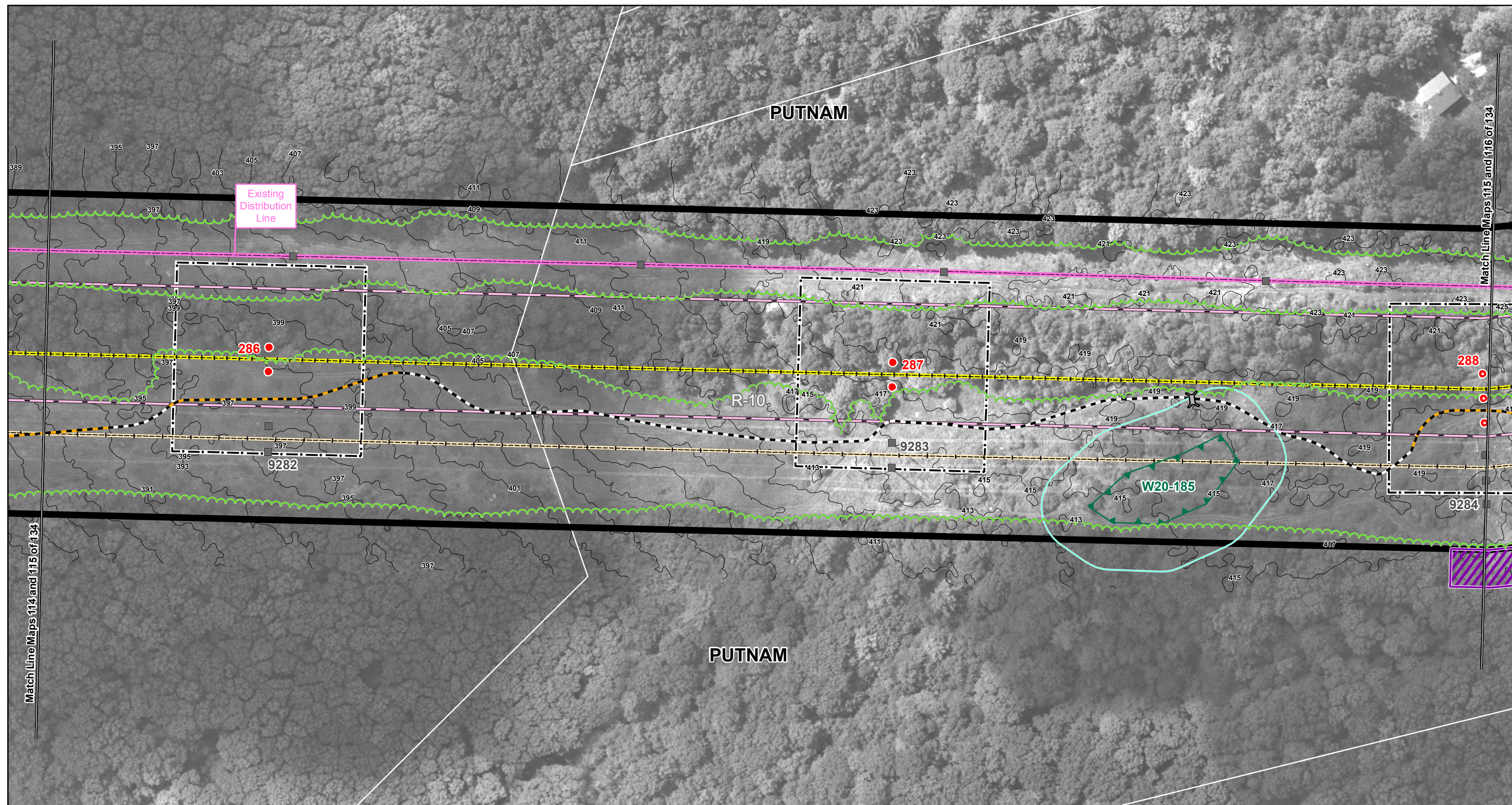
A Northeast Utilities Company

AECOM

Date: December 2011

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.





- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011; B&McD 2007-2011; AECOM 2007-2011; FEMA Flood 2009.

Interstate Reliability Project

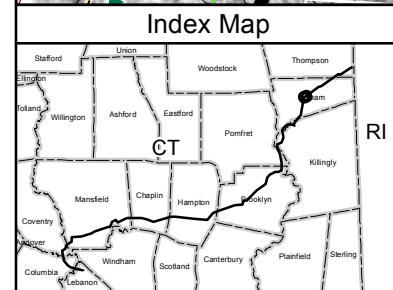
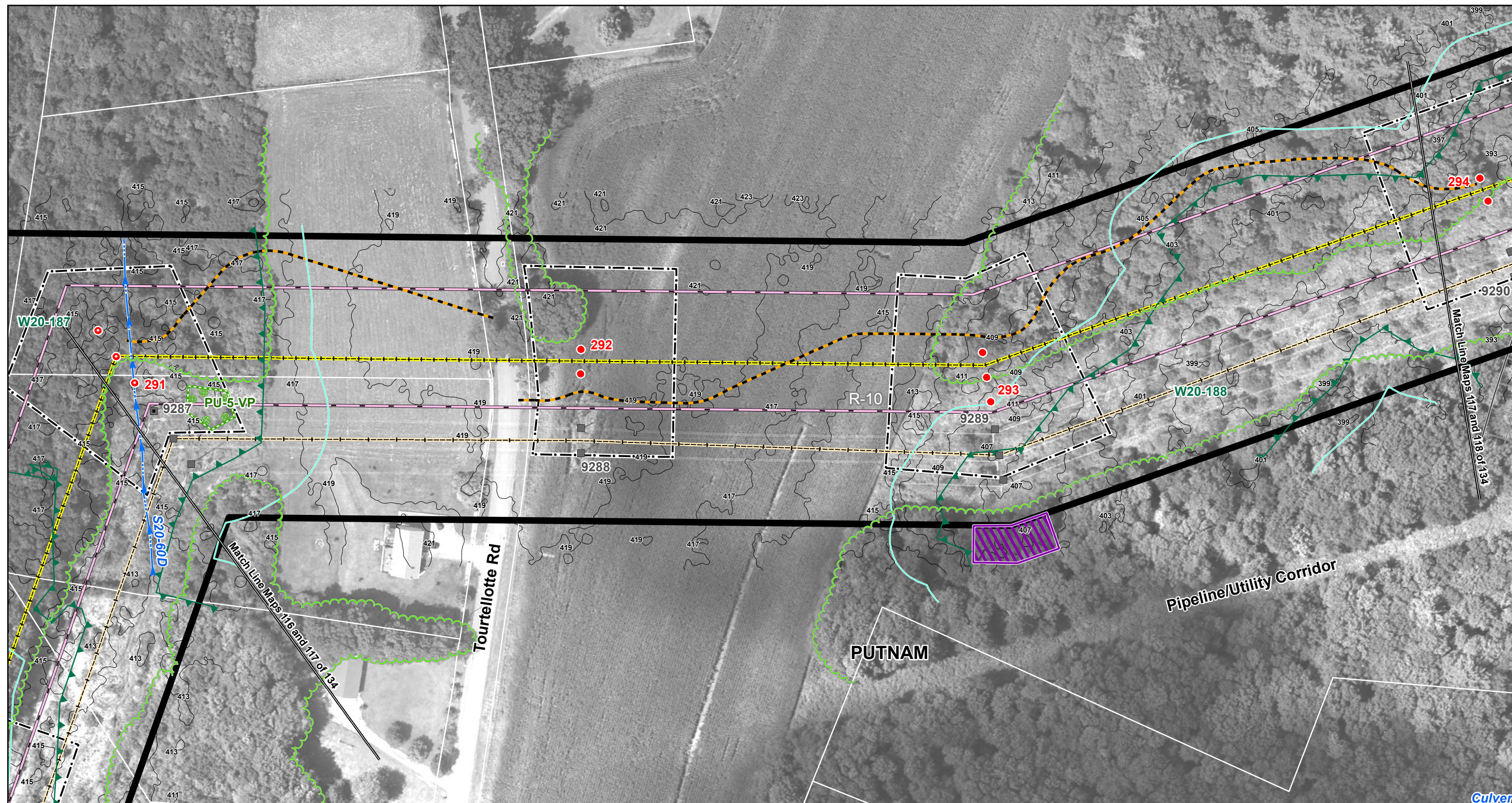
Proposed Route

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- Existing Culvert - Proposed Culvert - Proposed Structure - Proposed Structure (Guyed) - Existing Structure - Existing Structure (Guyed)	- Structure Location Envelope - Connecticut Natural Diversity Data Base Area - Existing Transmission Line (Centerline) - Proposed 345-kV Line (Centerline) - NU Property - Existing Guy Easement	- Right-of-Way (Existing) - Existing Access Road - New Access Road - Vegetation Removal Limits - Wetland/Watercourse Buffer - Existing Tree Line	- Federal Wetland Boundary - State Wetland Boundary - Watercourse - Vernal Pool Habitat - Town Line	- Amphibian Breeding Habitat 100-Year Flood Zone - Property Line - Zoning Designation
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1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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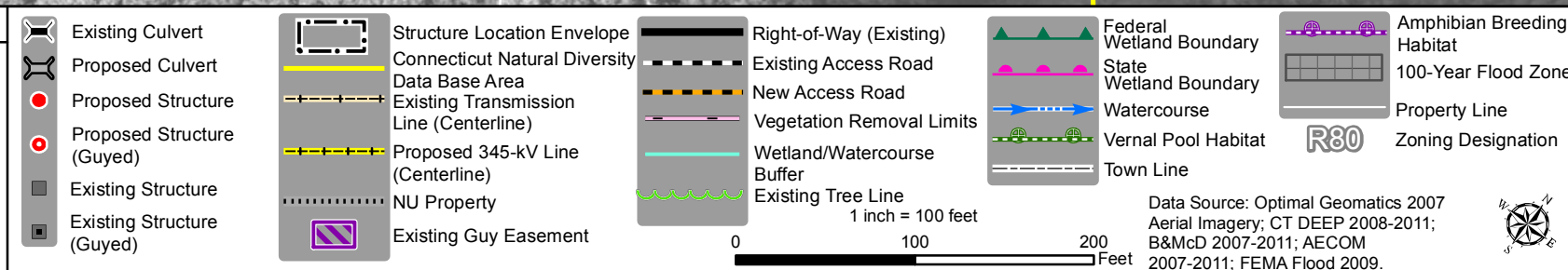
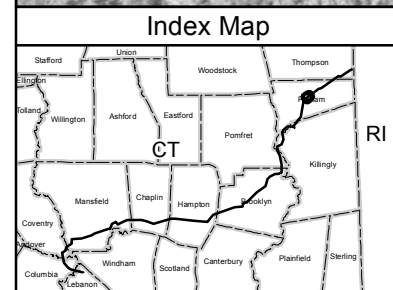
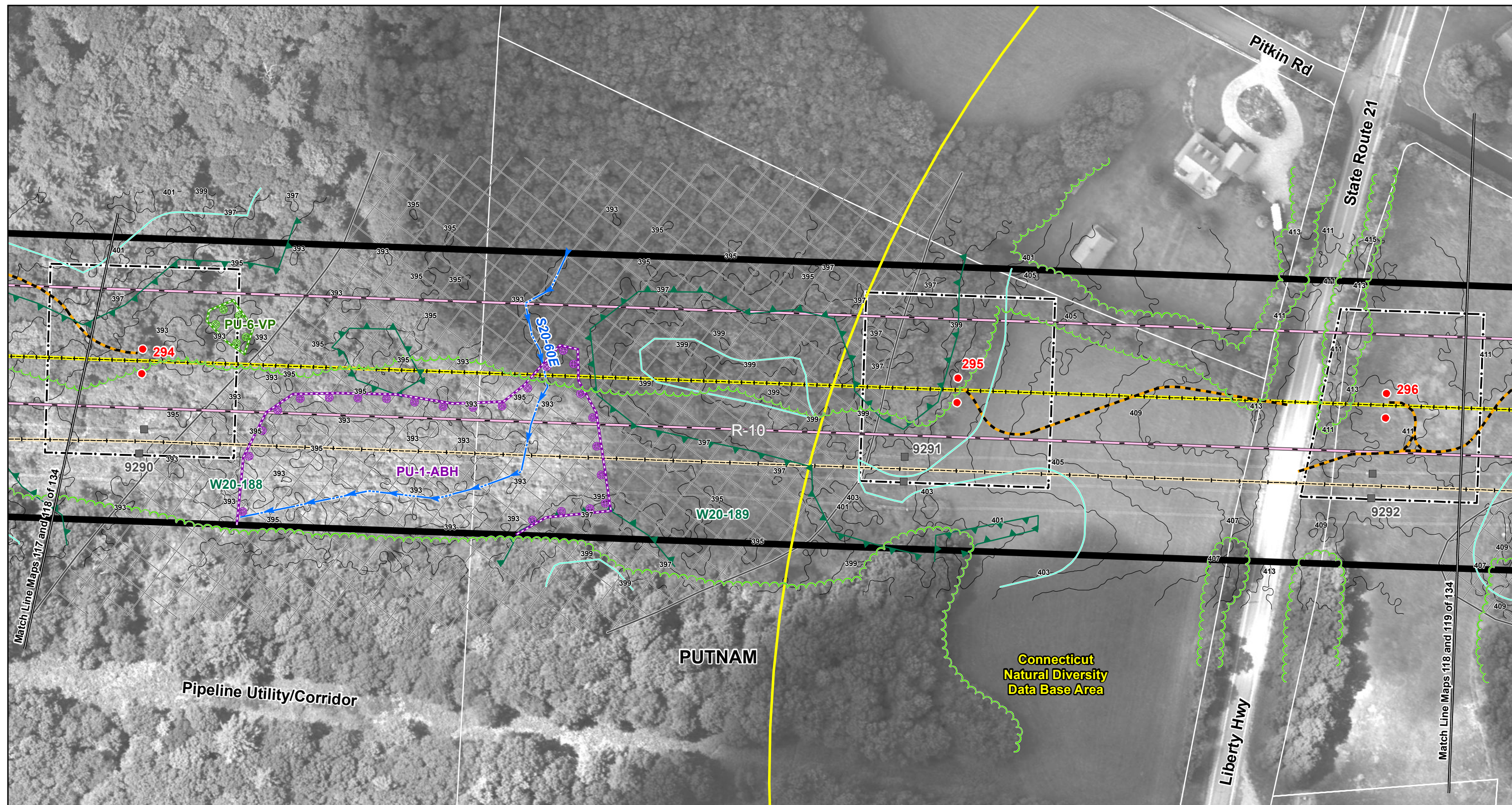
Proposed Route

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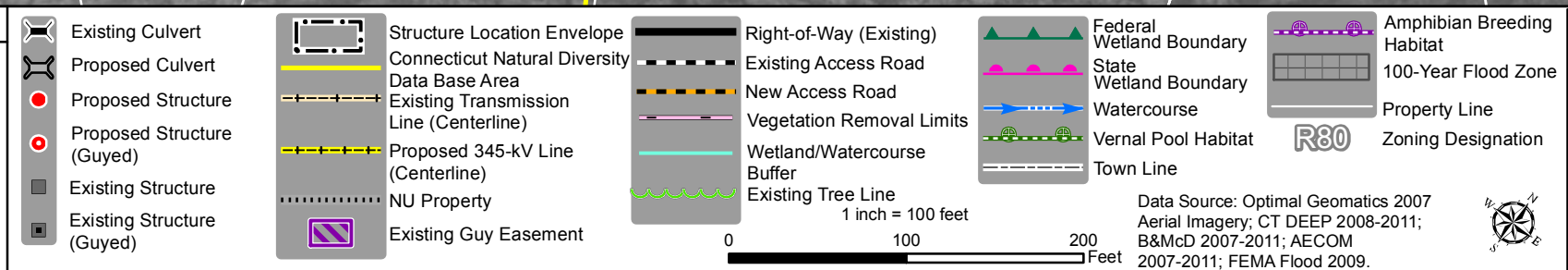
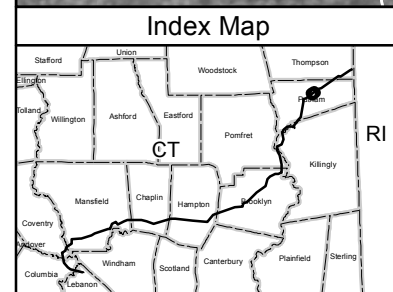
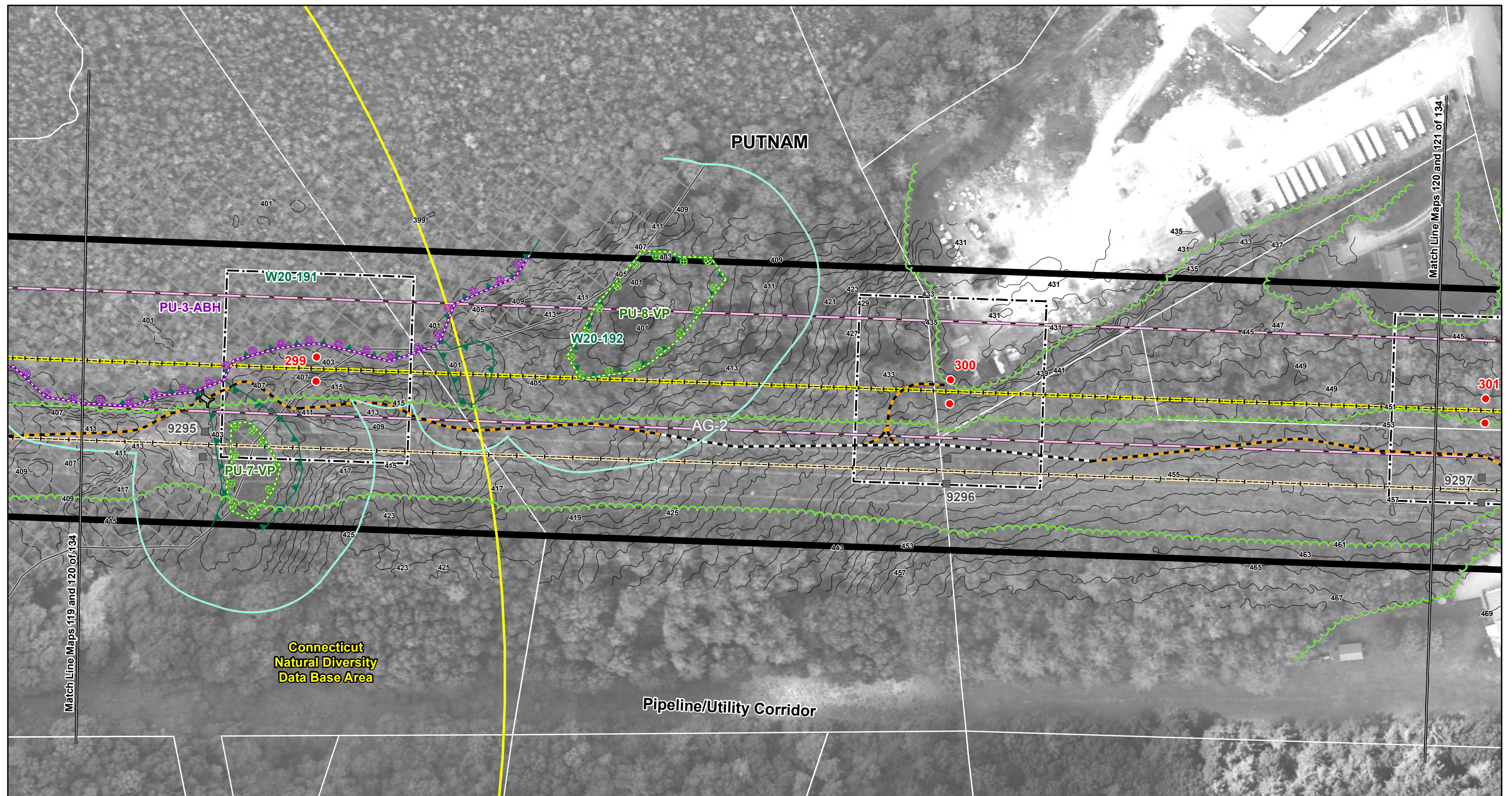
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Date: December 2011



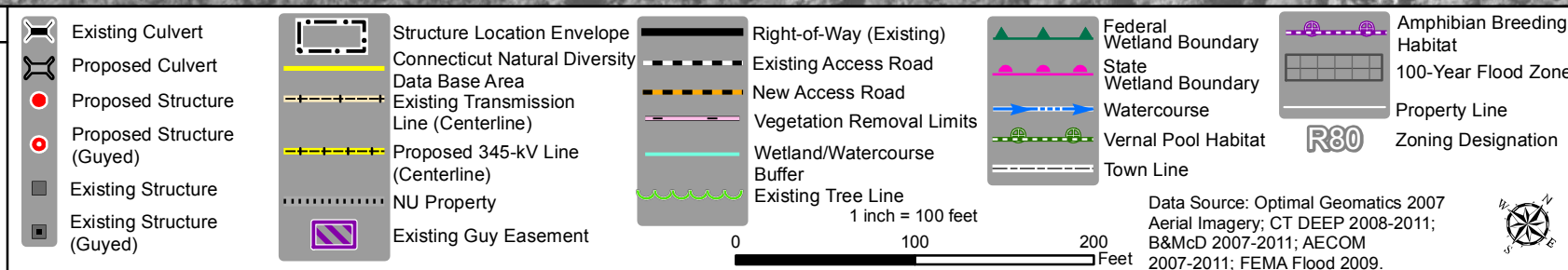
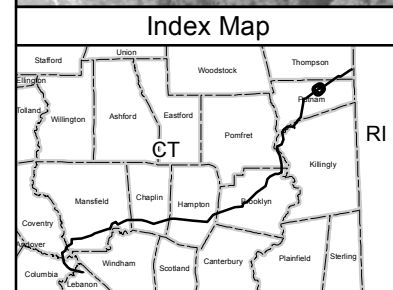
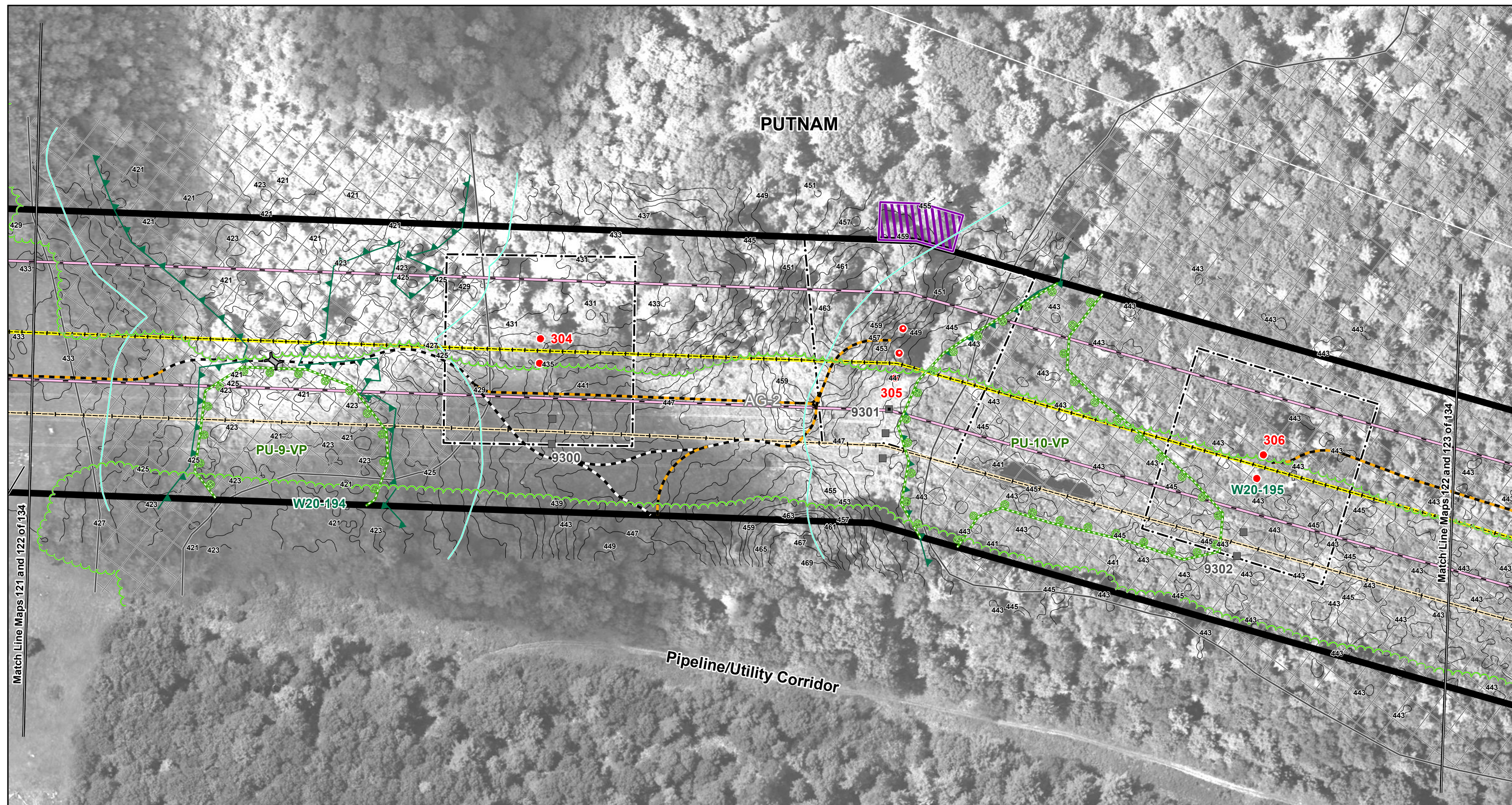
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A Northeast Utilities Company

Date: December 2011

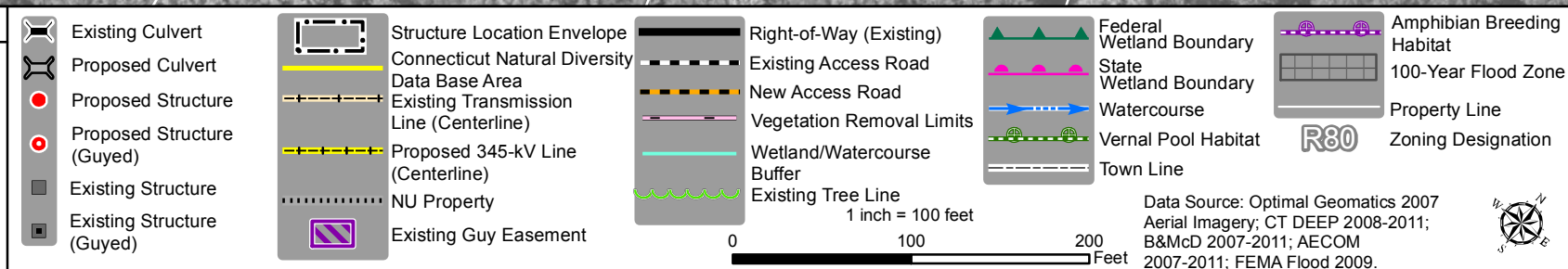
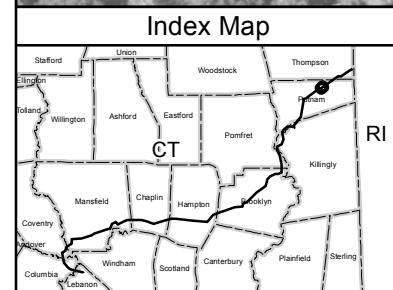
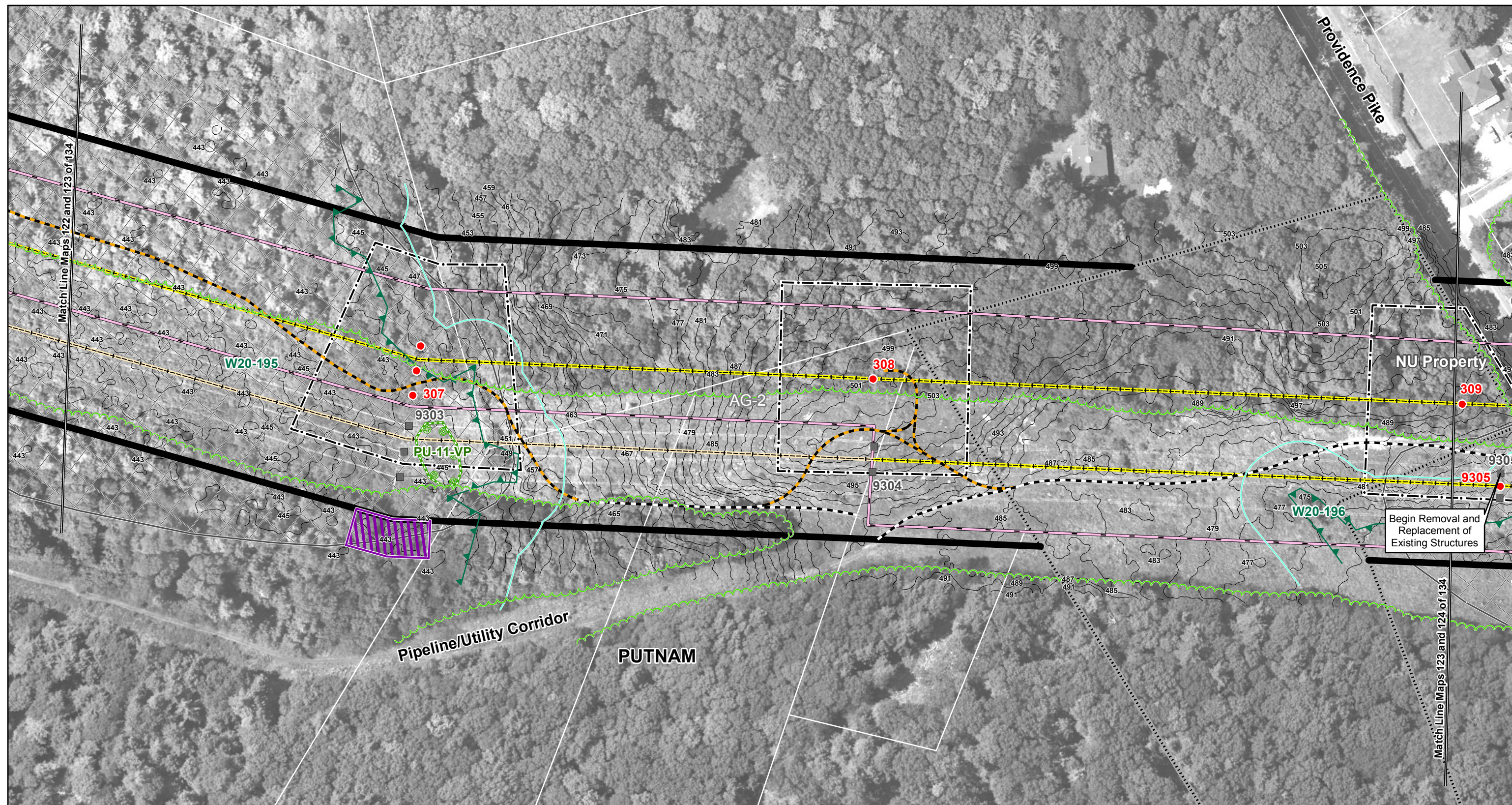


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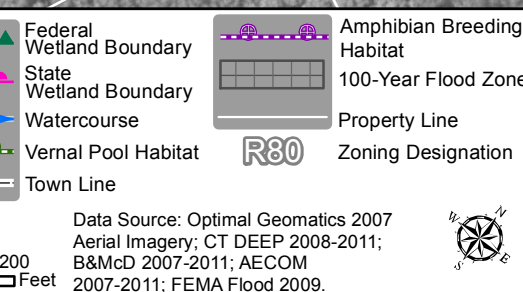
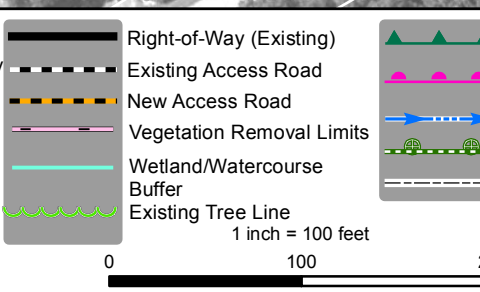
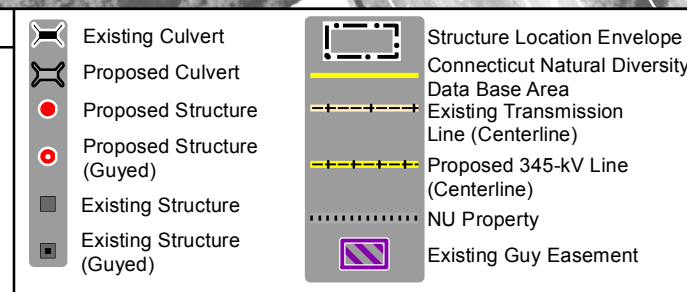
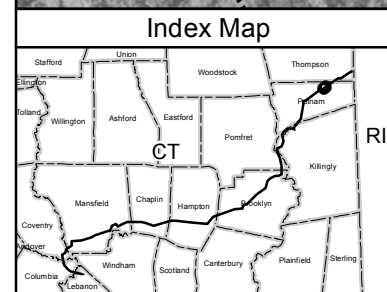
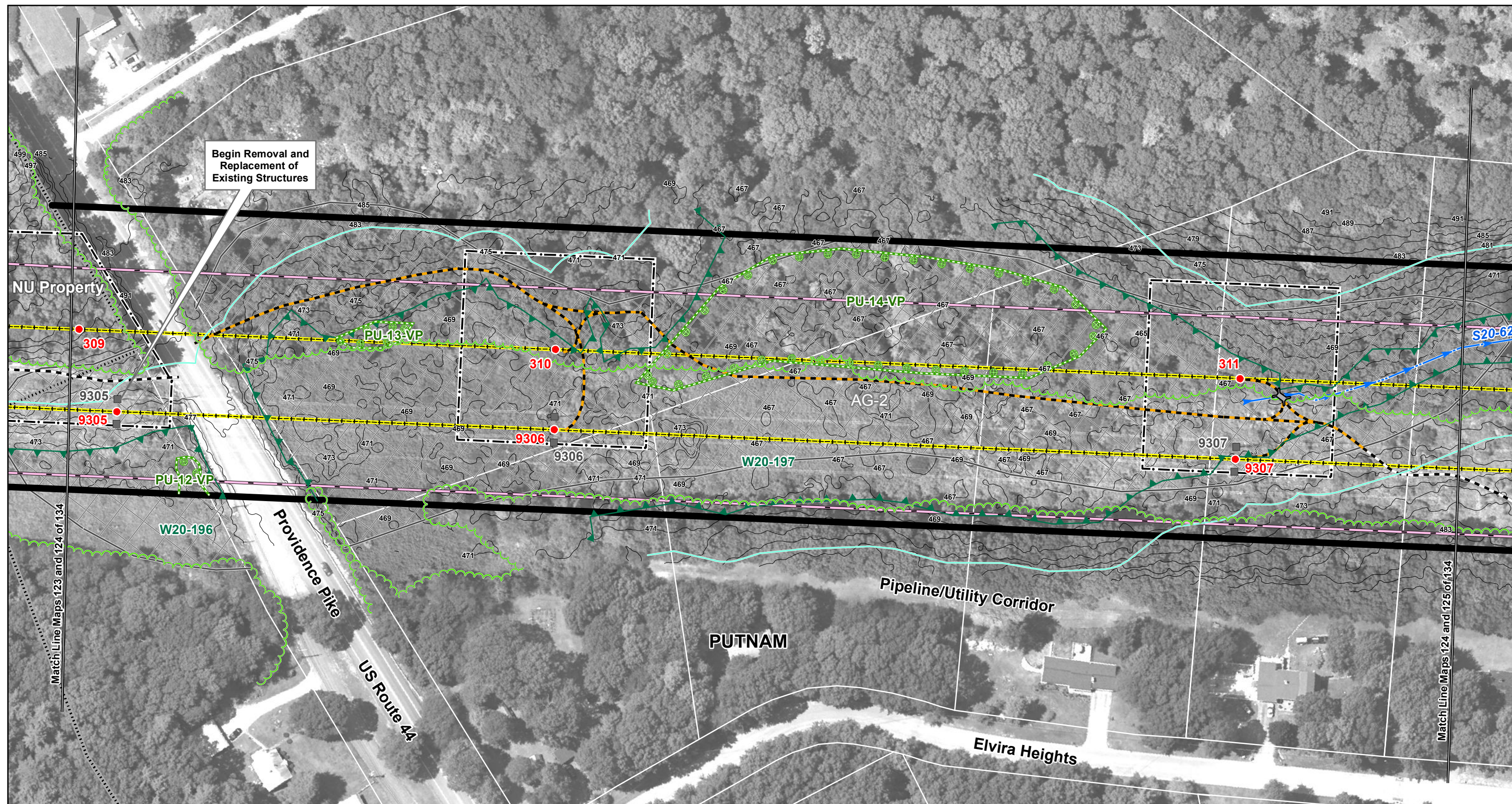
Date: December 2011



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Proposed Route

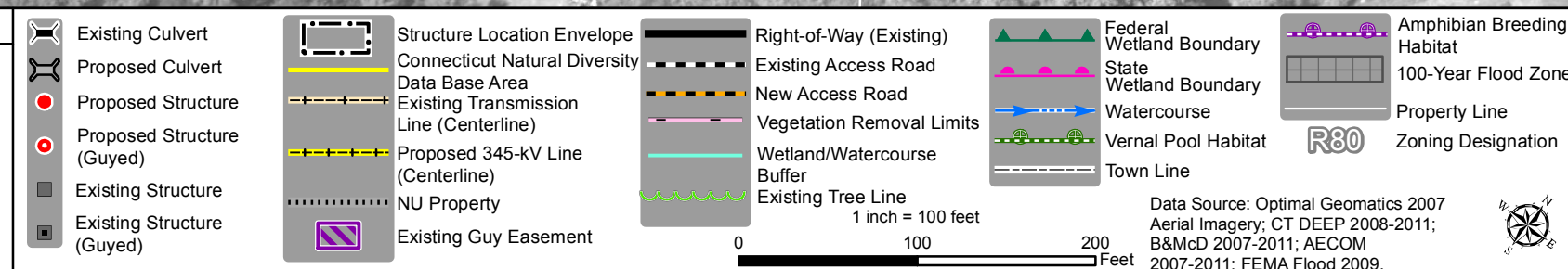
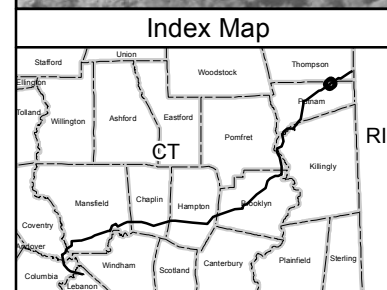
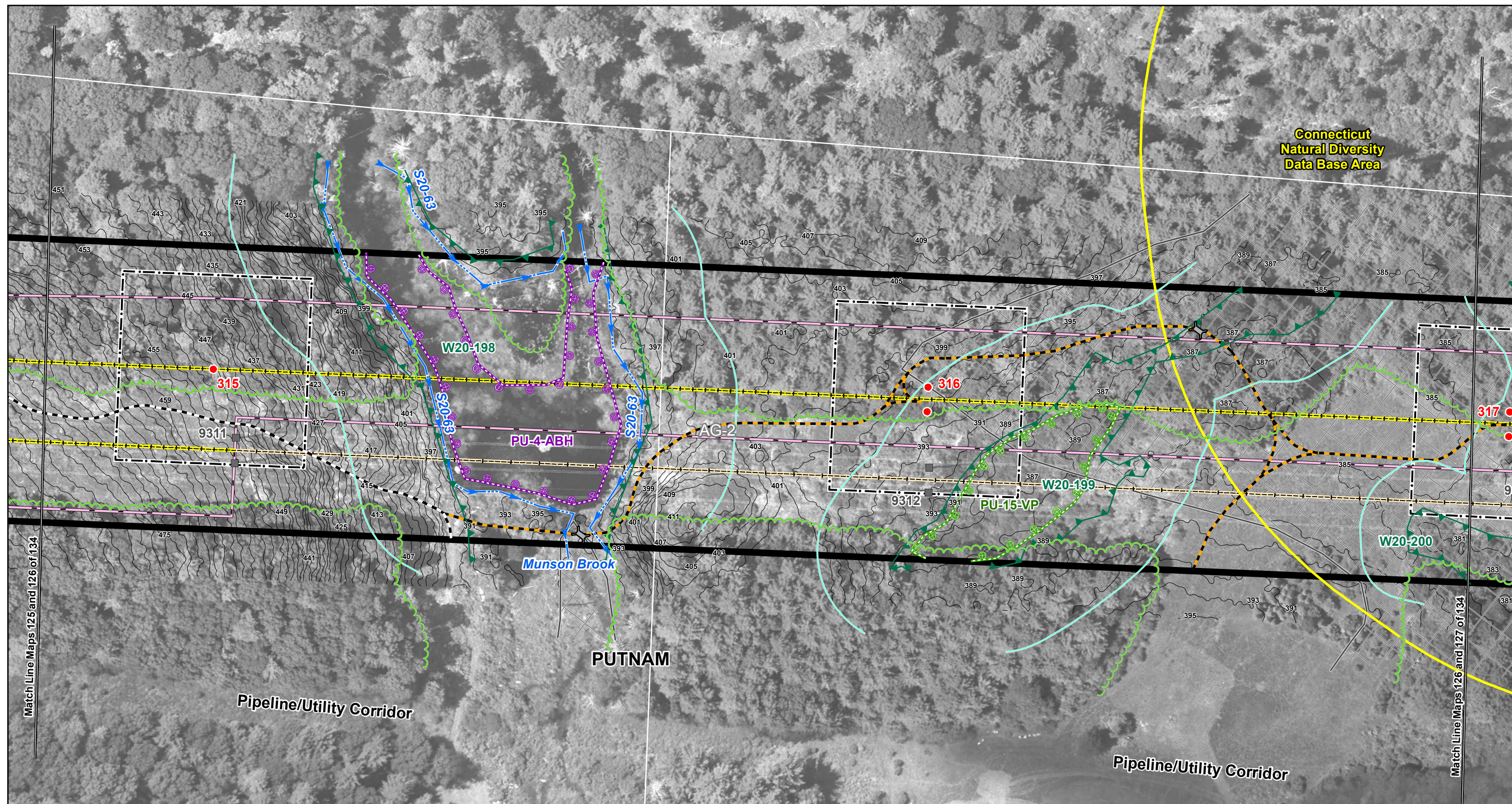
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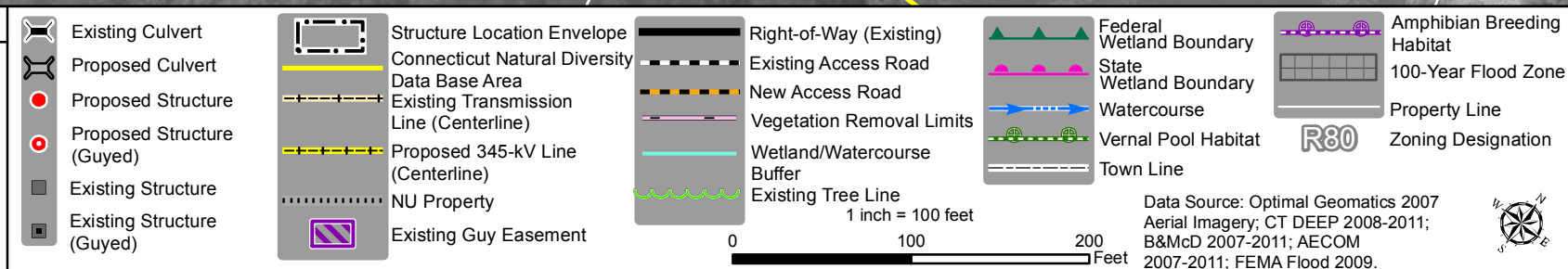
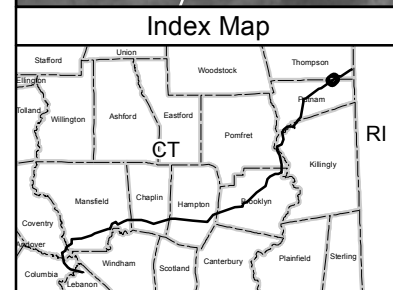
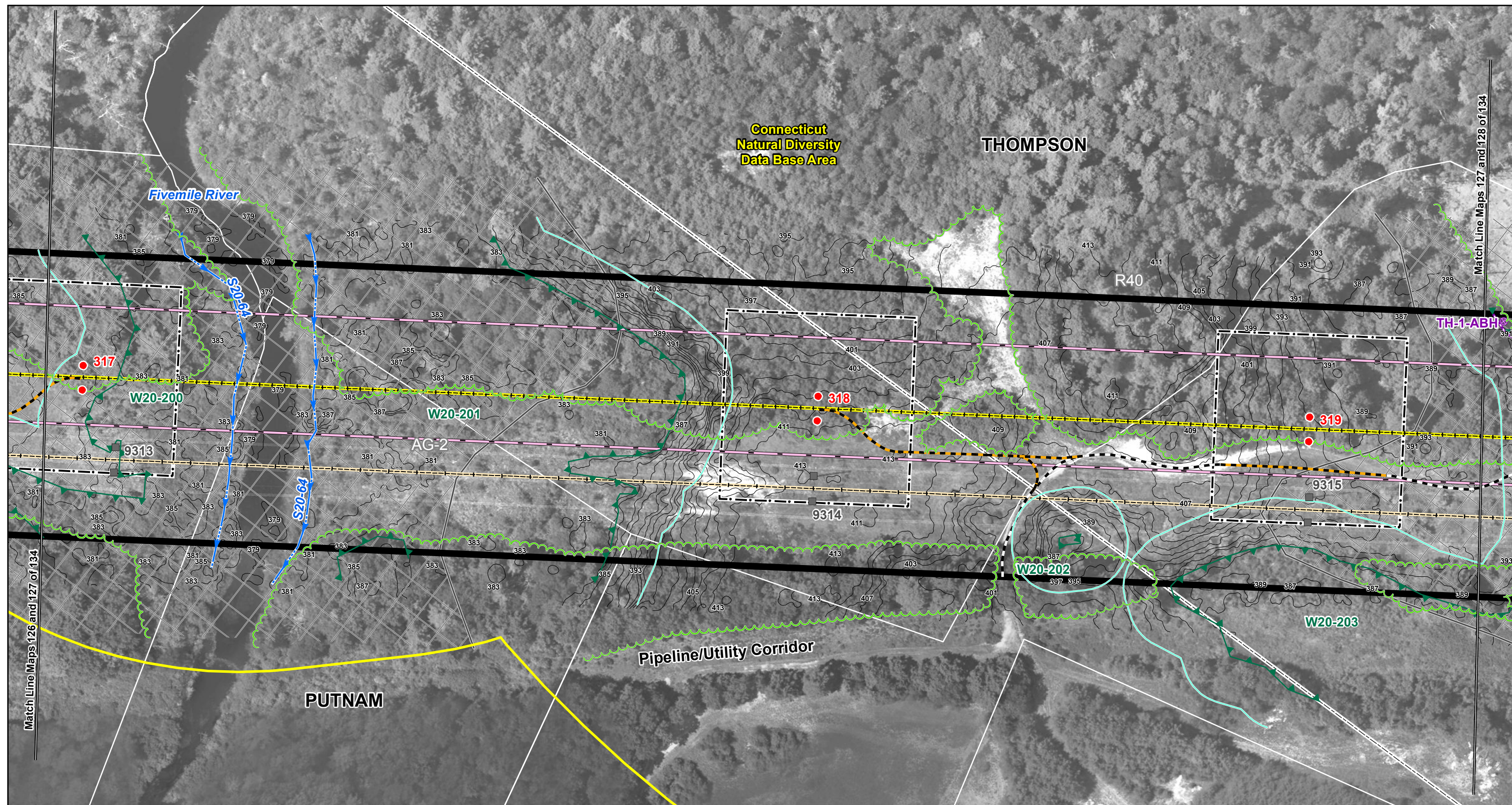
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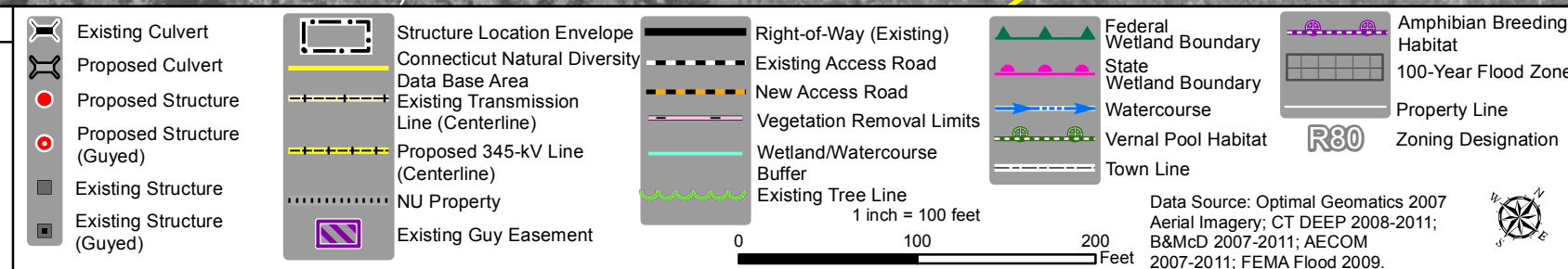
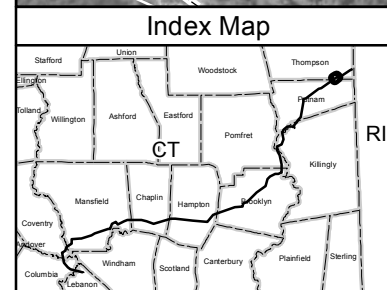
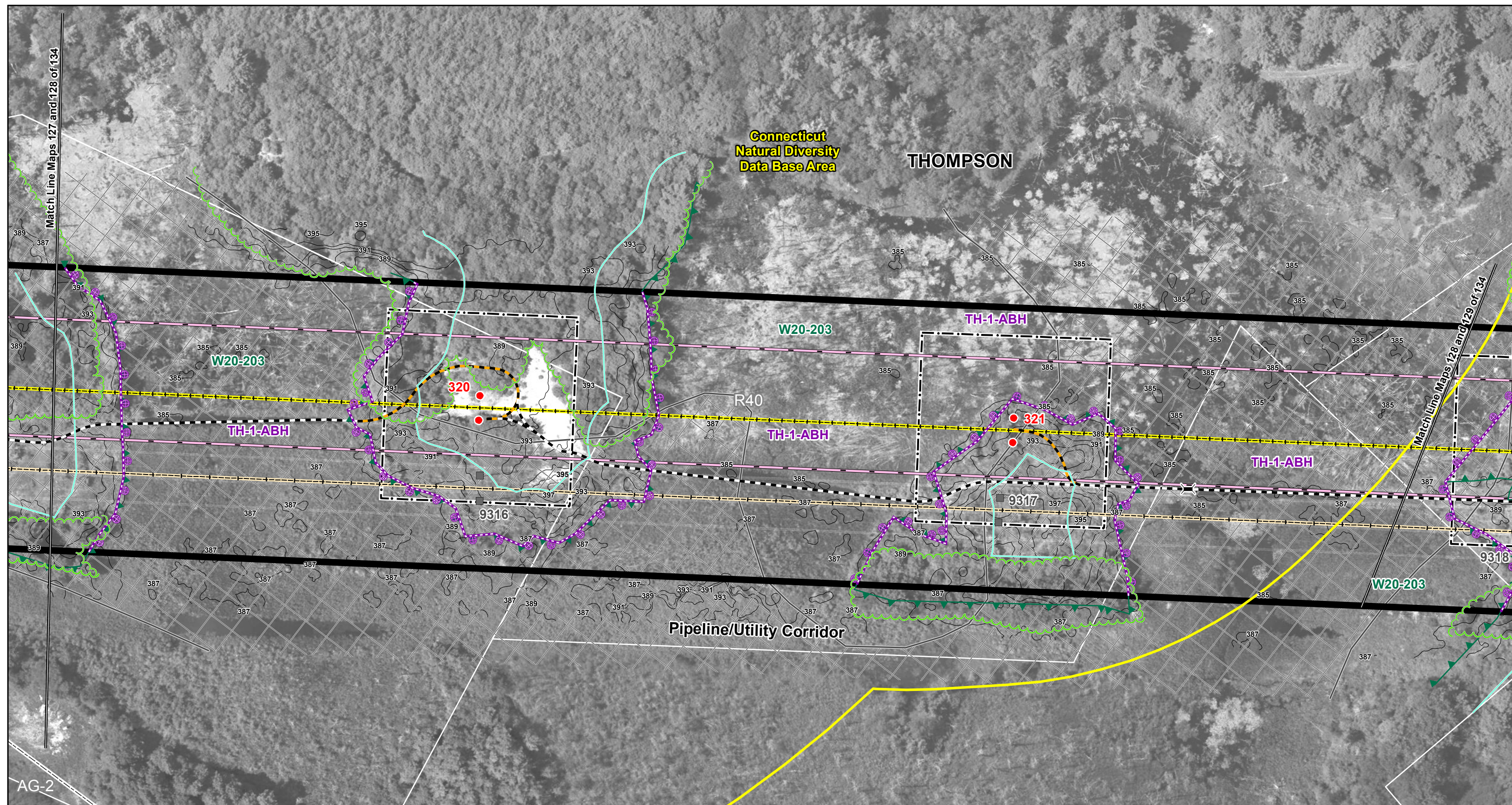
Proposed Route

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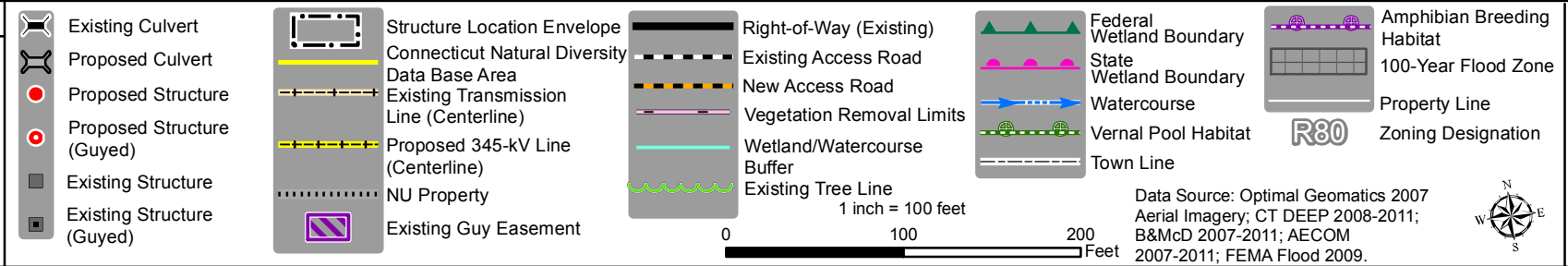
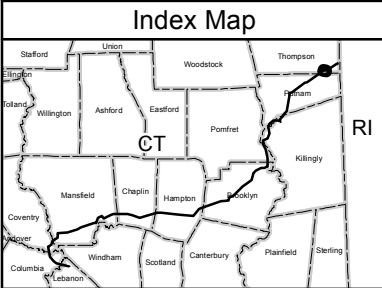
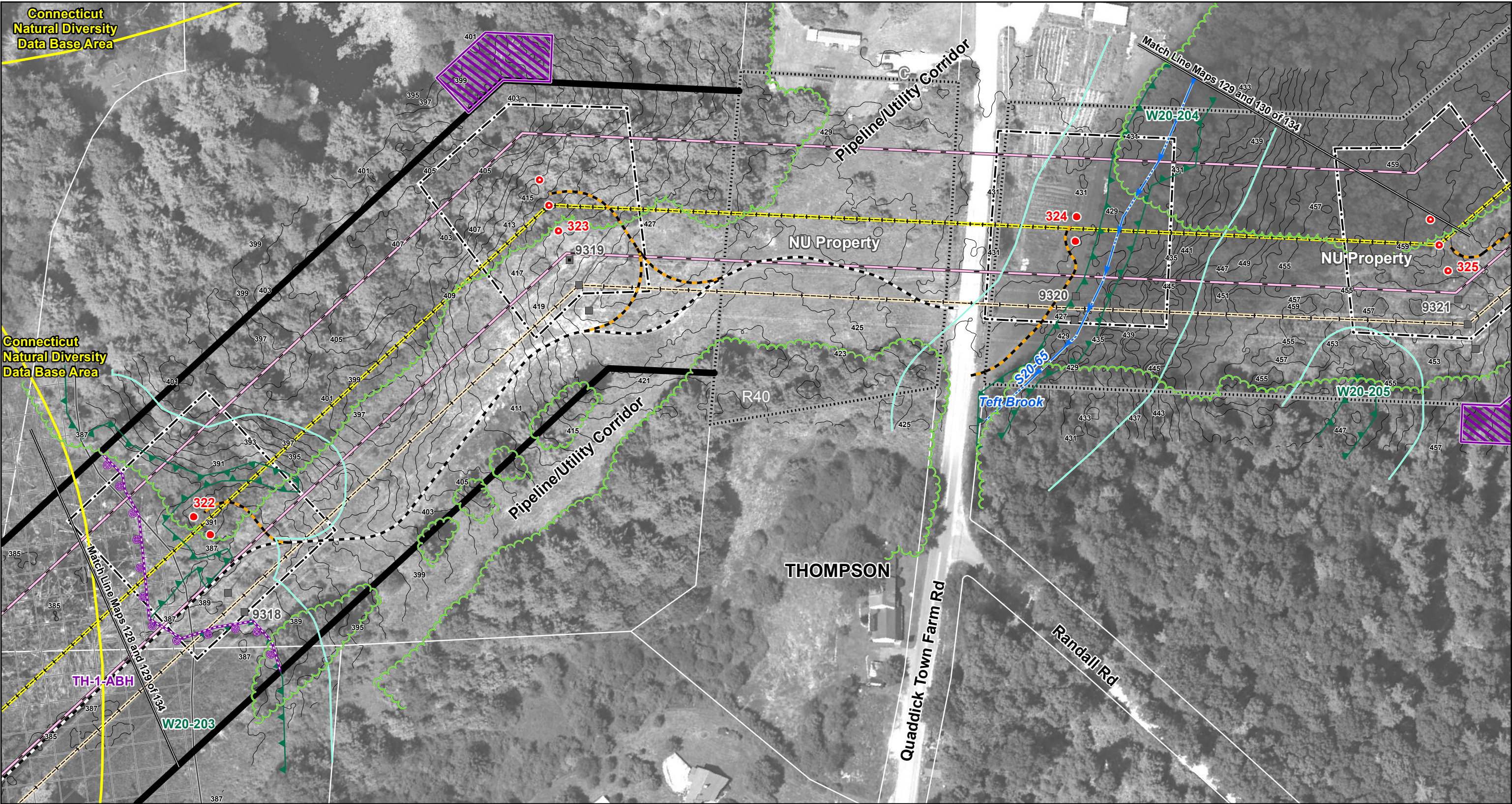
Date: December 2011



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Reliability Project

Proposed Route

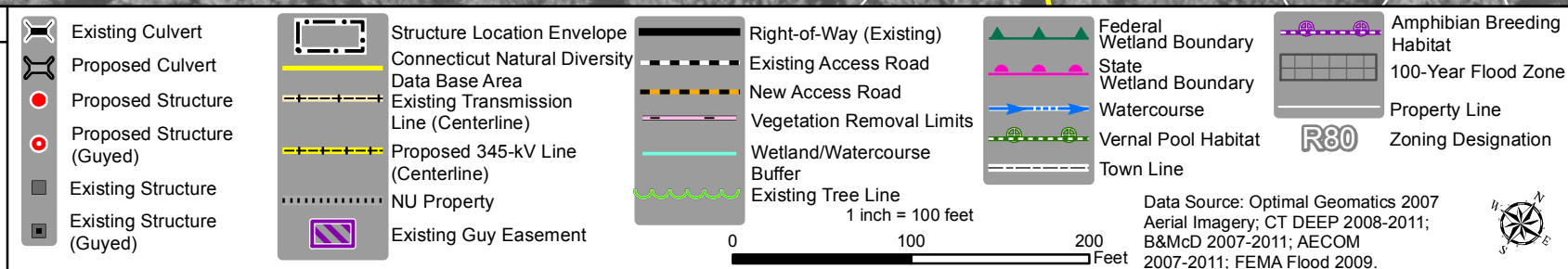
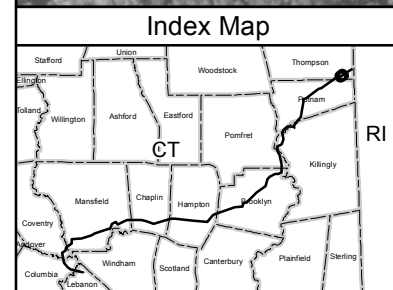
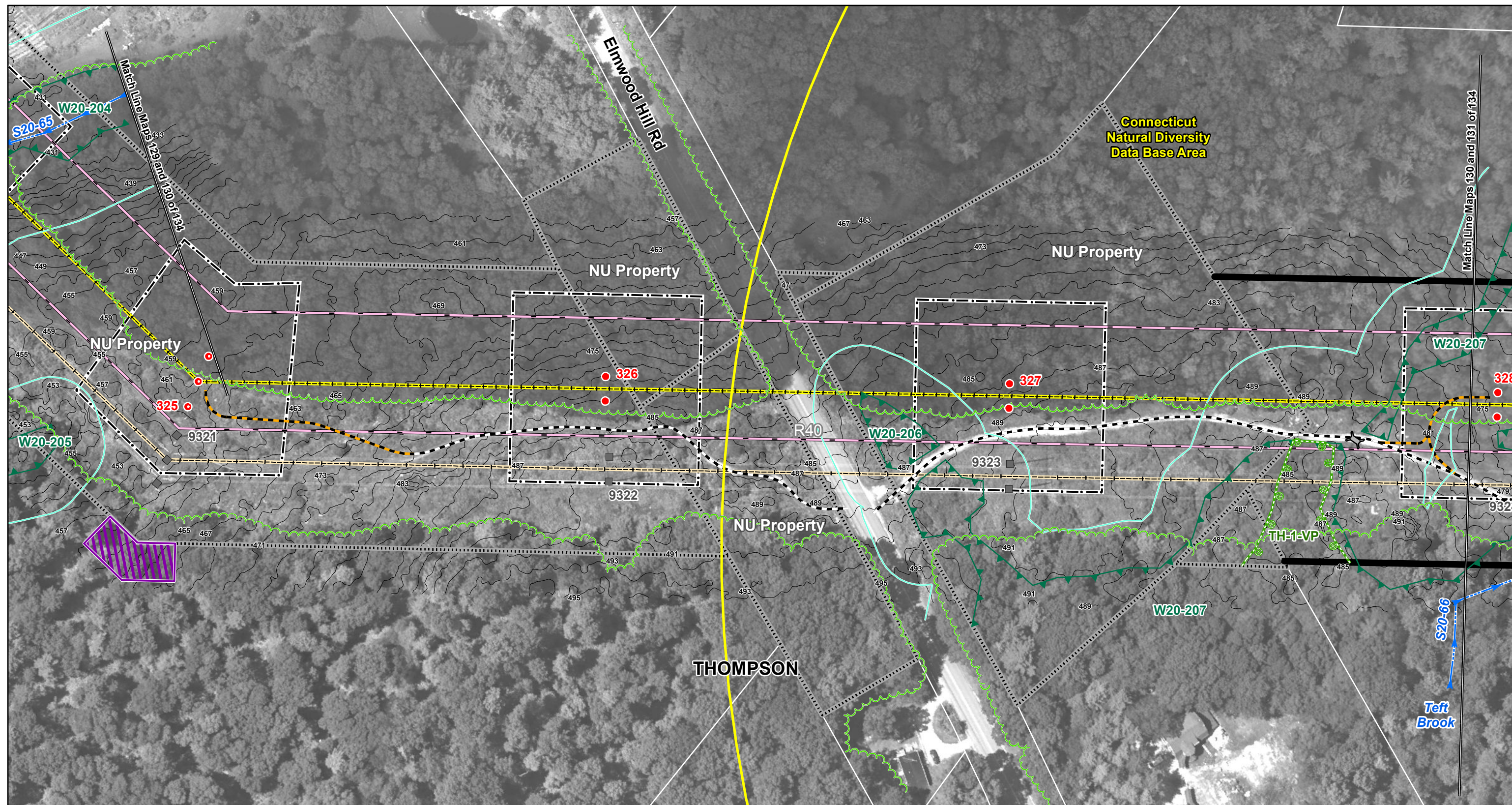
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Proposed Route

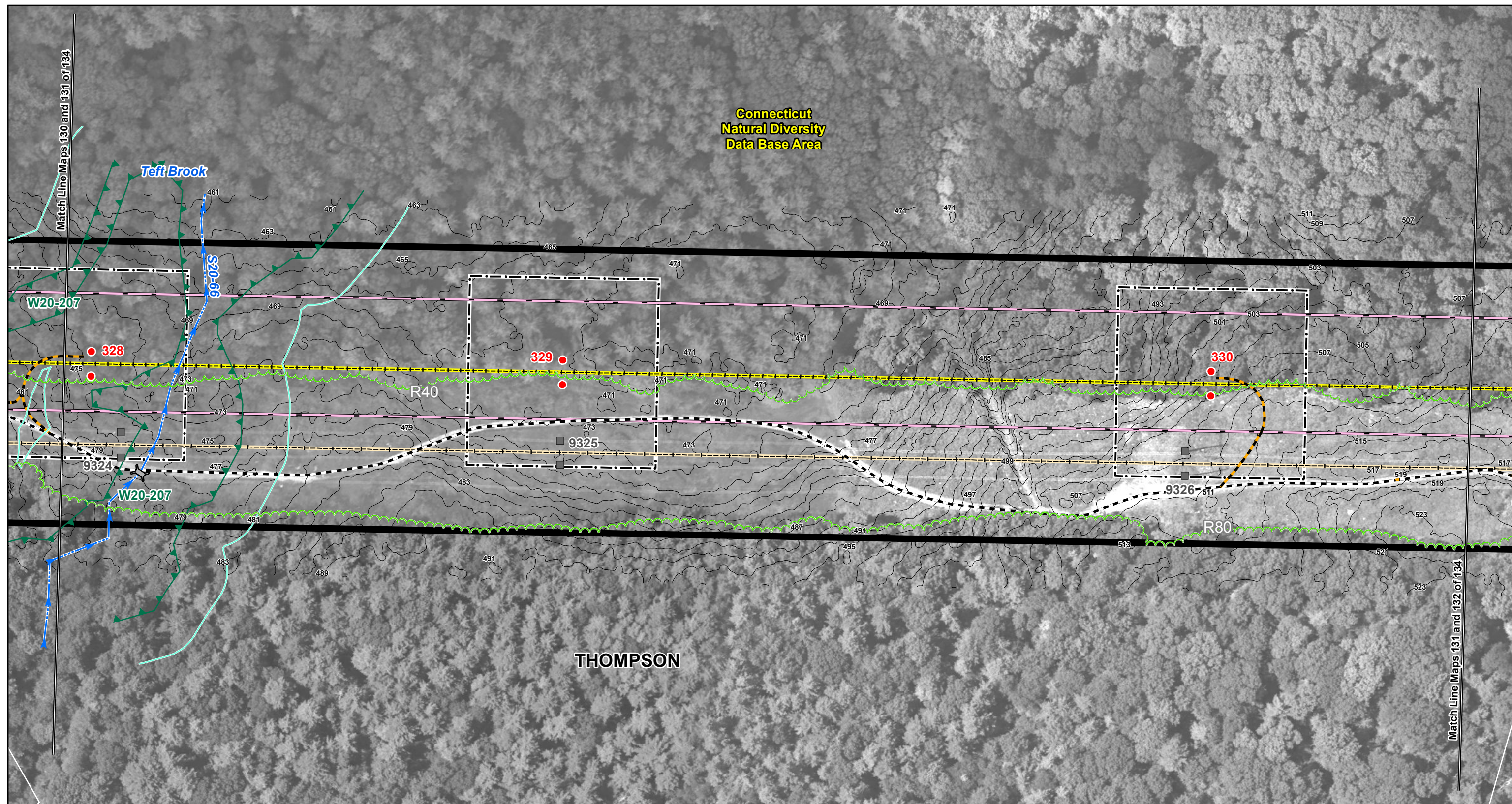
Mapsheet 129 of 134

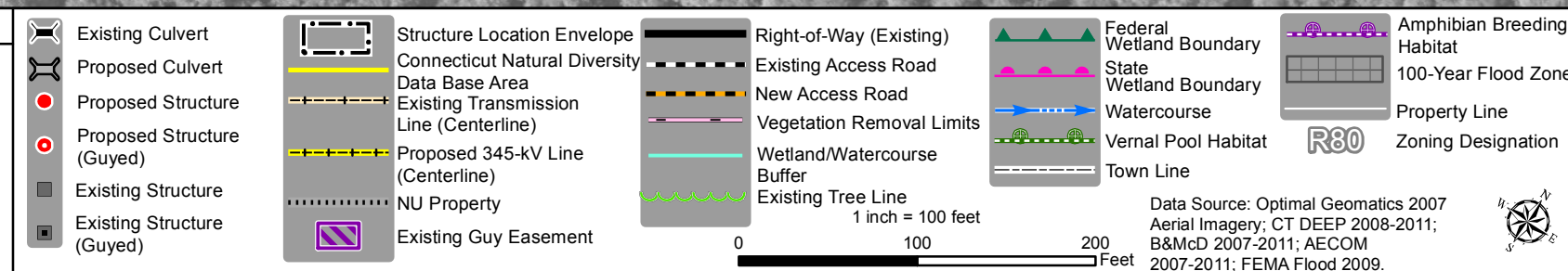
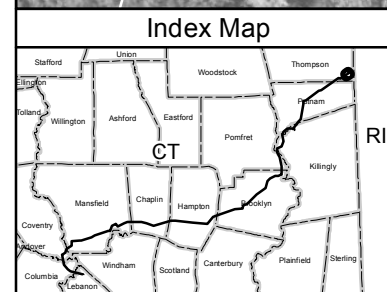
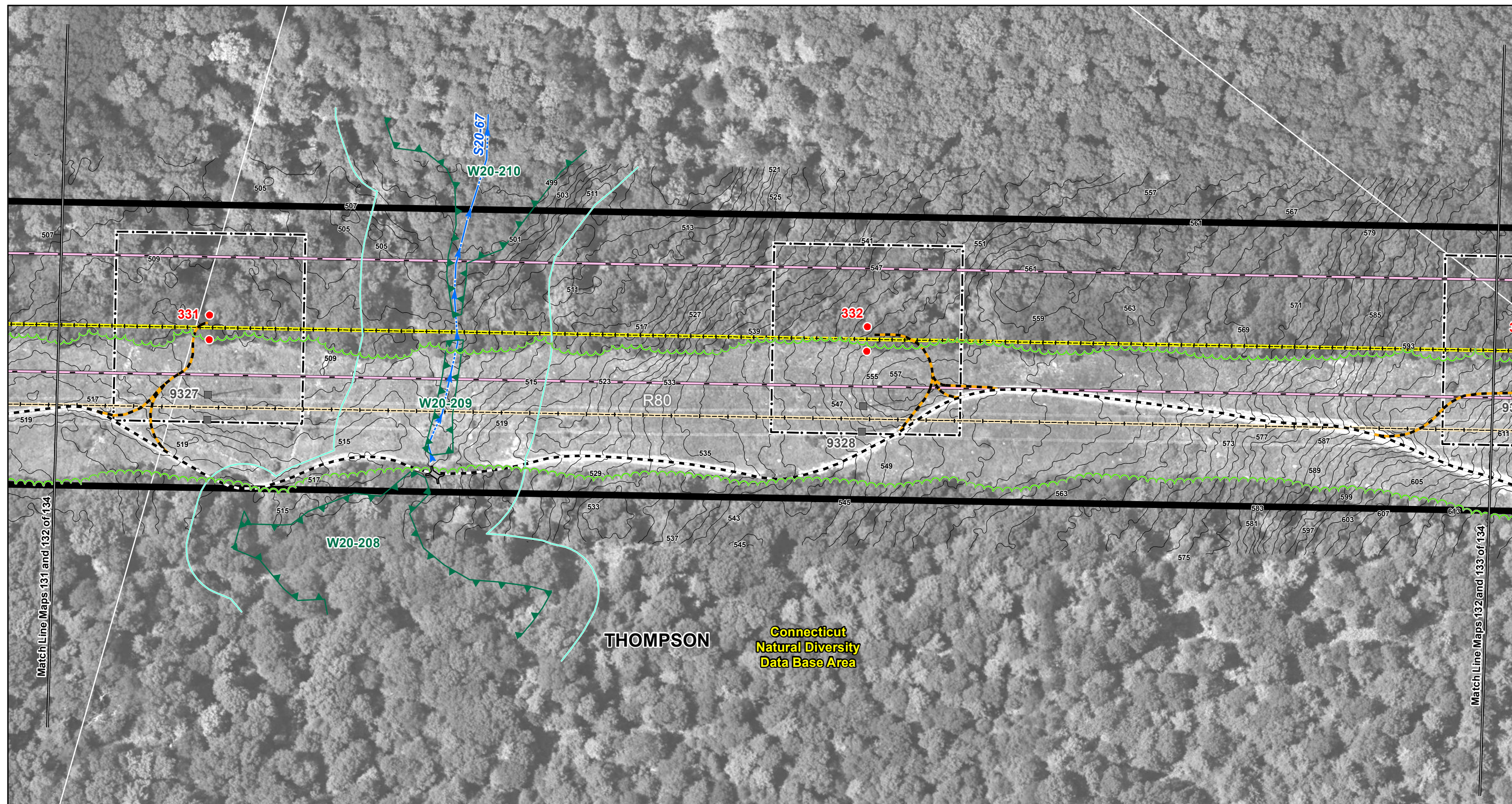


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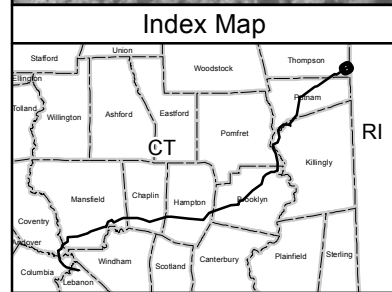
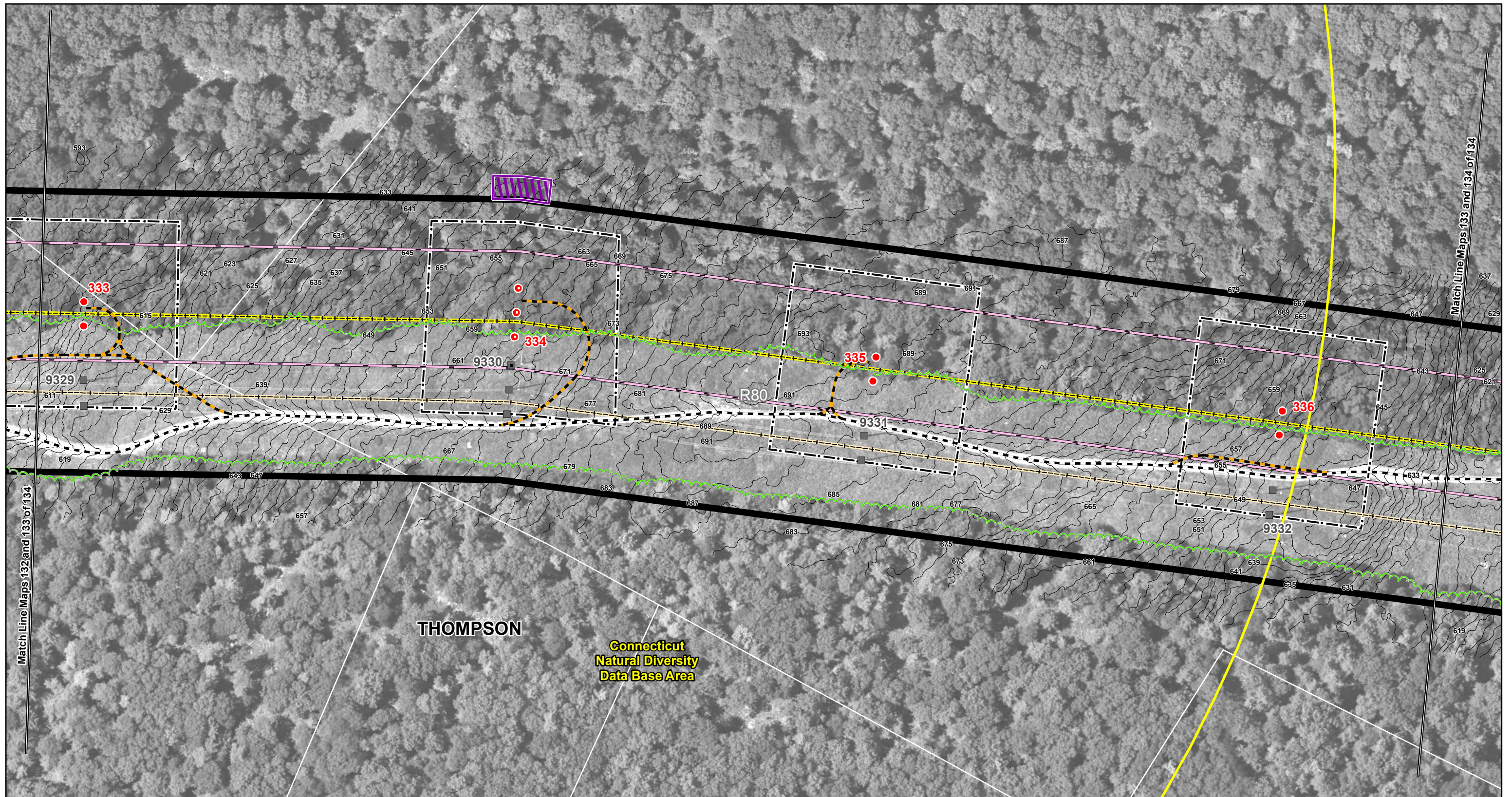
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	Existing Culvert		Structure Location Envelope		Right-of-Way (Existing)		Federal Wetland Boundary		Amphibian Breeding Habitat
	Proposed Culvert		Connecticut Natural Diversity Data Base Area		Existing Access Road		State Wetland Boundary		100-Year Flood Zone
	Proposed Structure (Guyed)		Existing Transmission Line (Centerline)		New Access Road		Watercourse		Property Line
	Proposed Structure (Guyed)		Proposed 345-kV Line (Centerline)		Vegetation Removal Limits		Vernal Pool Habitat		Zoning Designation R80
	Existing Structure		NU Property		Wetland/Watercourse Buffer		Town Line		
	Existing Structure (Guyed)		Existing Guy Easement		Existing Tree Line				

1 inch = 100 feet

0 100 200 Feet

Data Source: Optimal Geomatics 2007
Aerial Imagery; CT DEEP 2008-2011;
B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.



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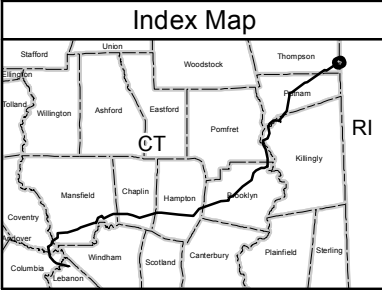
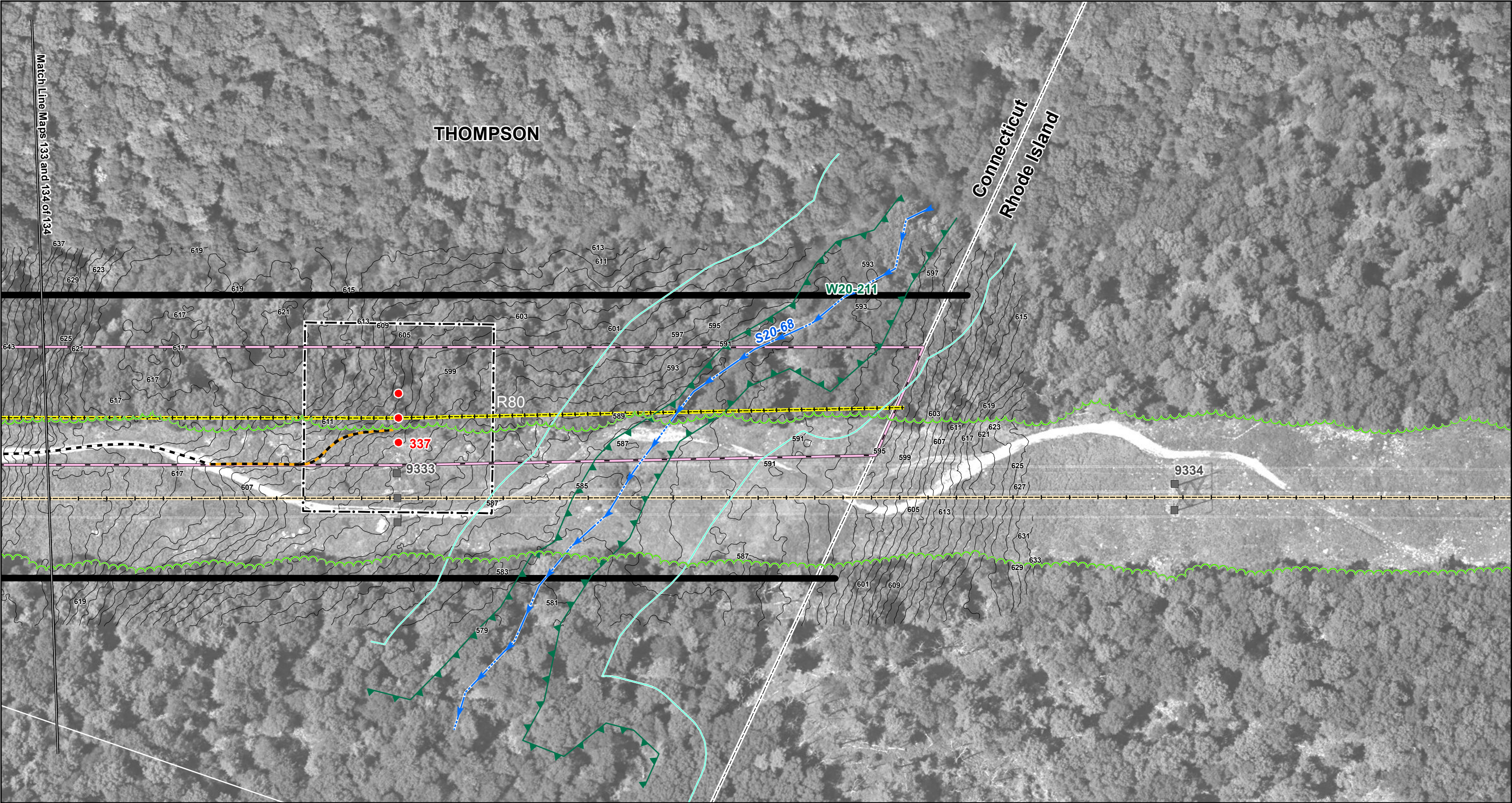


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Existing Culvert	Structure Location Envelope	Right-of-Way (Existing)	Federal Wetland Boundary	Amphibian Breeding Habitat
Proposed Culvert	Connecticut Natural Diversity Data Base Area	Existing Access Road	State Wetland Boundary	100-Year Flood Zone
Proposed Structure (Guyed)	Existing Transmission Line (Centerline)	New Access Road	Watercourse	Property Line
Proposed Structure (Guyed)	Proposed 345-kV Line (Centerline)	Vegetation Removal Limits	Vernal Pool Habitat	Zoning Designation
Existing Structure	NU Property	Wetland/Watercourse Buffer	Town Line	
Existing Structure (Guyed)	Existing Guy Easement	Existing Tree Line		

1 inch = 100 feet

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Data Source: Optimal Geomatics 2007
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B&McD 2007-2011; AECOM
2007-2011; FEMA Flood 2009.

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