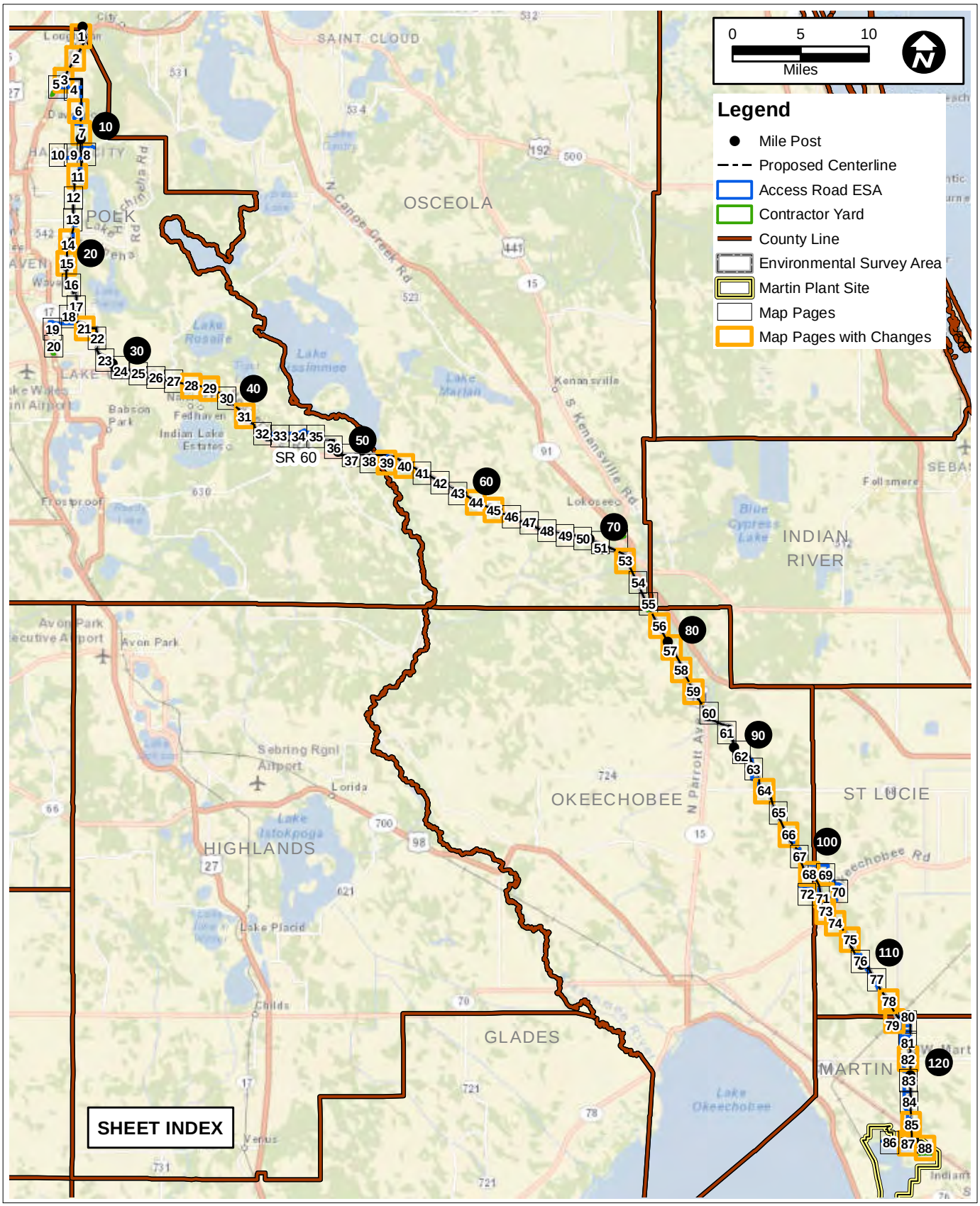


FIGURE 6.

REVISED SOILS MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

OSCEOLA COUNTY

MAP SYMBOL	SOIL NAME & DESCRIPTION	HYDRIC	DRAINAGE CLASS
1	ADAMSVILLE SAND	NO	SOMEWHAT POORLY DRAINED
4	ARENTS, 0 TO 5 PERCENT SLOPES	NO	SOMEWHAT POORLY DRAINED
5	BASINGER FINE SAND	YES	POORLY DRAINED
6	BASINGER FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
9	CASSIA FINE SAND	NO	SOMEWHAT POORLY DRAINED
10	DELRAY LOAMY FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
11	EAUGALLIE FINE SAND	NO	POORLY DRAINED
12	FLORIDANA FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
14	HOLOPAW FINE SAND	YES	POORLY DRAINED
16	IMMOKALEE FINE SAND	NO	POORLY DRAINED
17	KALIGA MUCK	YES	VERY POORLY DRAINED
19	MALABAR FINE SAND	YES	POORLY DRAINED
20	MALABAR FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
22	MYAKKA FINE SAND	NO	POORLY DRAINED
24	NARCOOSSEE FINE SAND	NO	MODERATELY WELL DRAINED
26	OLDSMAR FINE SAND	NO	POORLY DRAINED
28	PAOLA SAND, 0 TO 5 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
30	PINEDA FINE SAND	YES	POORLY DRAINED
32	PLACID FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
34	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	NO	MODERATELY WELL DRAINED
37	POMPANO FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
39	RIVIERA FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
40	SAMSULA MUCK	YES	VERY POORLY DRAINED
41	SATELLITE SAND	NO	SOMEWHAT POORLY DRAINED
42	SMYRNA FINE SAND	NO	POORLY DRAINED
43	ST. LUCIE FINE SAND, 0 TO 5 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
47	WINDER LOAMY FINE SAND	YES	POORLY DRAINED
99	WATER	UNRANKED	

OKEECHOBEE COUNTY

MAP SYMBOL	SOIL NAME & DESCRIPTION	HYDRIC	DRAINAGE CLASS
2	BASINGER FINE SAND	YES	POORLY DRAINED
3	BASINGER AND PLACID SOILS, DEPRESSIONAL	YES	VERY POORLY DRAINED
7	FLORIDANA, RIVERIA, AND PLACID SOILS, DEPRESSIONAL	YES	VERY POORLY DRAINED
9	RIVIERA FINE SAND	YES	POORLY DRAINED
11	IMMOKALEE FINE SAND	NO	POORLY DRAINED
12	UDORTHENTS, 2 TO 35 PERCENT SLOPES	NO	WELL DRAINED
14	MYAKKA FINE SAND	NO	POORLY DRAINED
15	OKEELANTA MUCK	YES	VERY POORLY DRAINED
17	ORSINO FINE SAND	NO	MODERATELY WELL DRAINED
19	FLORIDANA, PLACID, AND OKEELANTA SOILS, FREQUENTLY FLOODED	YES	VERY POORLY DRAINED
20	POMELLO FINE SAND, 0 TO 5 PERCENT SLOPES	NO	MODERATELY WELL DRAINED
23	ST. JOHNS FINE SAND	YES	POORLY DRAINED
25	WABASSO FINE SAND	NO	POORLY DRAINED
99	WATER	UNRANKED	

FIGURE 6.

REVISED SOILS KEY

Sources: NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

POLK COUNTY

MAP SYMBOL	SOIL NAME & DESCRIPTION	HYDRIC	DRAINAGE CLASS
3	CANDLER SAND, 0 TO 5 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
4	CANDLER SAND, 5 TO 8 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
5	EAUGALLIE FINE SAND	NO	POORLY DRAINED
6	EATON MUCKY FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
7	POMONA FINE SAND	NO	POORLY DRAINED
9	LYNNE SAND	NO	POORLY DRAINED
10	MALABAR FINE SAND	YES	POORLY DRAINED
11	ARENTS-WATER COMPLEX	NO	WELL DRAINED
12	NEILHURST SAND, 1 TO 5 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
13	SAMSULA MUCK	YES	VERY POORLY DRAINED
15	TAVARES FINE SAND, 0 TO 5 PERCENT SLOPES	NO	MODERATELY WELL DRAINED
16	URBAN LAND	UNRANKED	
17	SMYRNA AND MYAKKA FINE SANDS	NO	POORLY DRAINED
19	FLORIDANA MUCKY FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
20	FORT MEADE SAND, 0 TO 5 PERCENT SLOPES	NO	WELL DRAINED
21	IMMOKALEE SAND	NO	POORLY DRAINED
22	POMELLO FINE SAND	NO	MODERATELY WELL DRAINED
23	ONA FINE SAND	NO	POORLY DRAINED
24	NITTAW SANDY CLAY LOAM, FREQUENTLY FLOODED	YES	VERY POORLY DRAINED
25	PLACID AND MYAKKA FINE SANDS, DEPRESSIONAL	YES	VERY POORLY DRAINED
29	ST. LUCIE FINE SAND, 0 TO 5 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
30	POMPANO FINE SAND	YES	POORLY DRAINED
31	ADAMSVILLE FINE SAND	NO	SOMEWHAT POORLY DRAINED
32	KALIGA MUCK	YES	VERY POORLY DRAINED
35	HONTOON MUCK	YES	VERY POORLY DRAINED
36	BASINGER MUCKY FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
40	WAUCHULA FINE SAND	NO	POORLY DRAINED
41	ST. JOHNS SAND	NO	POORLY DRAINED
42	FELDA FINE SAND	YES	POORLY DRAINED
43	OLDSMAR FINE SAND	NO	POORLY DRAINED
44	PAISLEY FINE SAND	NO	POORLY DRAINED
46	ASTATULA SAND, 0 TO 5 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
50	CANDLER-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
58	UDORTHENTS, EXCAVATED	NO	
59	ARENTS-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	NO	SOMEWHAT POORLY DRAINED
62	WABASSO FINE SAND	NO	POORLY DRAINED
70	DUETTE FINE SAND	NO	MODERATELY WELL DRAINED
74	NARCOOSSEE SAND	NO	SOMEWHAT POORLY DRAINED
76	MILLHOPPER FINE SAND, 0 TO 5 PERCENT SLOPES	NO	MODERATELY WELL DRAINED
77	SATELLITE SAND	NO	SOMEWHAT POORLY DRAINED
81	ST. AUGUSTINE SAND	NO	SOMEWHAT POORLY DRAINED
82	FELDA FINE SAND, FREQUENTLY FLOODED	YES	POORLY DRAINED
83	ARCHBOLD SAND, 0 TO 5 PERCENT SLOPES	NO	MODERATELY WELL DRAINED
86	FELDA FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
87	BASINGER FINE SAND	YES	POORLY DRAINED
88	ASTATULA SAND, 5 TO 12 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
89	ASTATULA SAND, 12 TO 20 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
99	WATER	UNRANKED	

FIGURE 6.

REVISED SOILS KEY

Sources: NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

ST. LUCIE COUNTY

MAP SYMBOL	SOIL NAME & DESCRIPTION	HYDRIC	DRAINAGE CLASS
1	ANCLOTE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
4	ARENTS, 0-5 PERCENT SLOPES	NO	SOMEWHAT POORLY DRAINED
5	ARENTS, 45 TO 65 PERCENT SLOPES	NO	WELL DRAINED
8	BASINGER SAND	YES	POORLY DRAINED
11	CHOBEE LOAMY SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
13	FLORIDANA SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
15	HALLANDALE SAND	NO	POORLY DRAINED
16	HILOLO LOAMY SAND	YES	POORLY DRAINED
21	LAWNWOOD AND MYAKKA SANDS	NO	POORLY DRAINED
23	MALABAR FINE SAND	YES	POORLY DRAINED
24	MYAKKA FINE SAND	NO	POORLY DRAINED
25	NETTLES AND OLDSMAR SANDS	NO	POORLY DRAINED
26	OLDSMAR SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
31	PEPPER AND EAUGALLIE SANDS	NO	POORLY DRAINED
32	PINEDA SAND	YES	POORLY DRAINED
33	PITS	UNRANKED	
34	POMPANO SAND	YES	POORLY DRAINED
36	POPLE SAND	YES	POORLY DRAINED
37	RIVIERA SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
38	RIVIERA FINE SAND	YES	POORLY DRAINED
40	SAMSULA MUCK, DEPRESSIONAL	YES	VERY POORLY DRAINED
48	WABASSO SAND	NO	POORLY DRAINED
49	WABASSO FINE SAND, GRAVELLY SUBSTRATUM	NO	POORLY DRAINED
50	WAVELAND AND IMMOKALEE FINE SANDS	NO	POORLY DRAINED
51	WAVELAND-LAWNWOOD COMPLEX, DEPRESSIONAL	YES	VERY POORLY DRAINED
54	WINDER SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
55	WINDER LOAMY SAND	NO	POORLY DRAINED
56	WINDER SAND, SHELL SUBSTRATUM	NO	POORLY DRAINED
99	WATER	UNRANKED	

MARTIN COUNTY

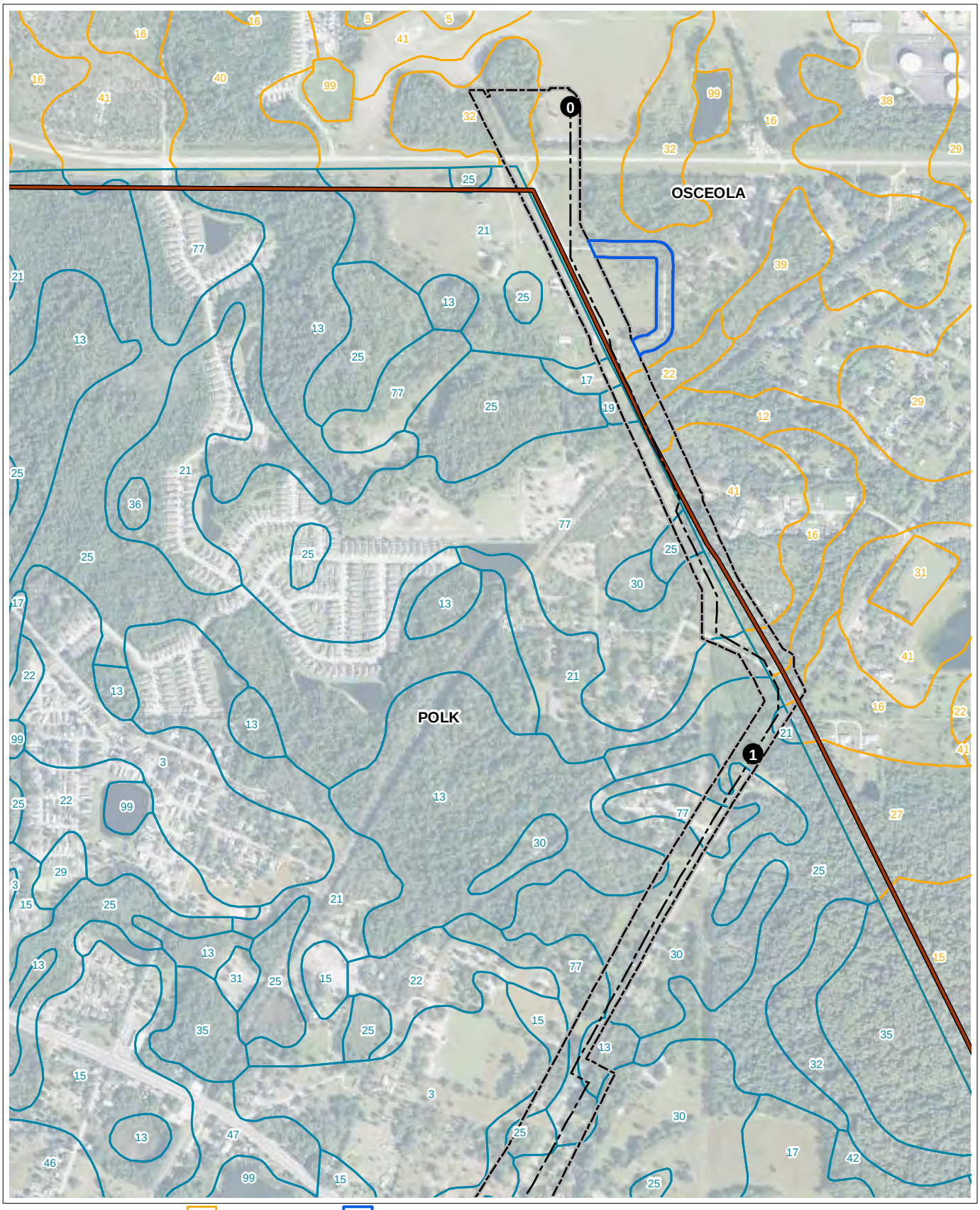
MAP SYMBOL	SOIL NAME & DESCRIPTION	HYDRIC	DRAINAGE CLASS
2	LAWNWOOD AND MYAKKA FINE SANDS	NO	POORLY DRAINED
4	WAVELAND AND IMMOKALEE FINE SANDS	NO	POORLY DRAINED
6	PAOLA AND ST. LUCIE SANDS, 0 TO 8 PERCENT SLOPES	NO	EXCESSIVELY DRAINED
13	PLACID AND BASINGER FINE SANDS, DEPRESSIONAL	YES	VERY POORLY DRAINED
16	OLDSMAR FINE SAND	NO	POORLY DRAINED
17	WABASSO SAND	NO	POORLY DRAINED
21	PINEDA AND RIVIERA FINE SANDS	YES	POORLY DRAINED
35	SALERNO SAND	NO	POORLY DRAINED
36	ARENTS, 0 TO 2 PERCENT SLOPES	NO	SOMEWHAT POORLY DRAINED
38	FLORIDANA FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
40	SANIBEL MUCK	YES	VERY POORLY DRAINED
42	HALLANDALE SAND	YES	POORLY DRAINED
47	PINELLAS FINE SAND	NO	POORLY DRAINED
48	JUPITER SAND	NO	POORLY DRAINED
49	RIVIERA FINE SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
52	MALABAR FINE SAND, HIGH	NO	POORLY DRAINED
53	UDORTHENTS, 0 TO 35 PERCENT SLOPES	NO	WELL DRAINED
55	BASINGER FINE SAND	YES	POORLY DRAINED
57	CHOBEE LOAMY SAND, DEPRESSIONAL	YES	VERY POORLY DRAINED
58	GATOR AND TEQUESTA MUCKS	YES	VERY POORLY DRAINED
66	HOLOPAW FINE SAND	YES	POORLY DRAINED
69	HONTOON MUCK	YES	VERY POORLY DRAINED
73	SAMSULA MUCK	YES	VERY POORLY DRAINED
78	DUETTE FINE SAND	NO	MODERATELY WELL DRAINED
99	WATER	UNRANKED	

FIGURE 6.

REVISED SOILS KEY

Sources: NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



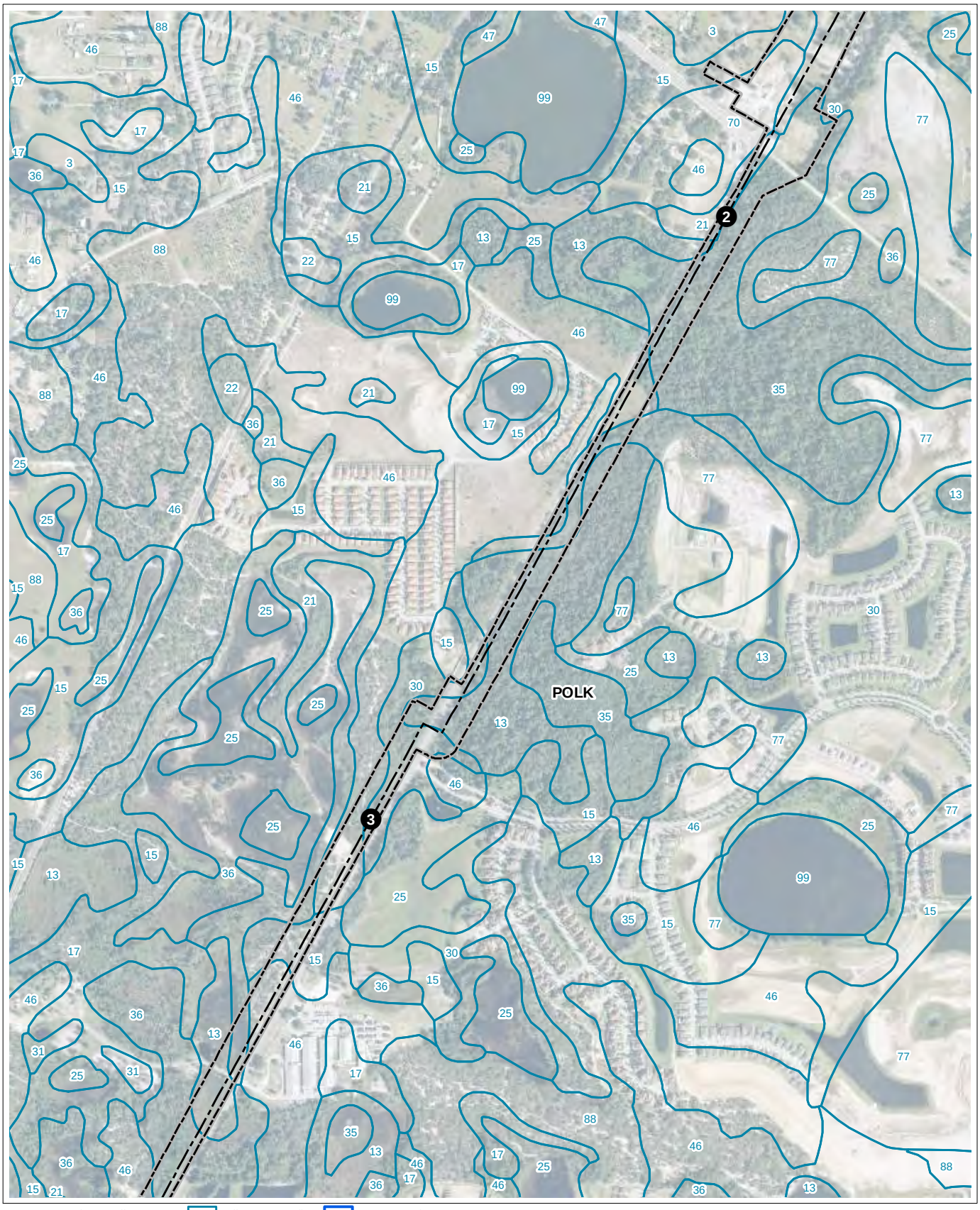
Proposed Centerline
County Line
Environmental Survey Area
Osceola County Soils
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 1 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



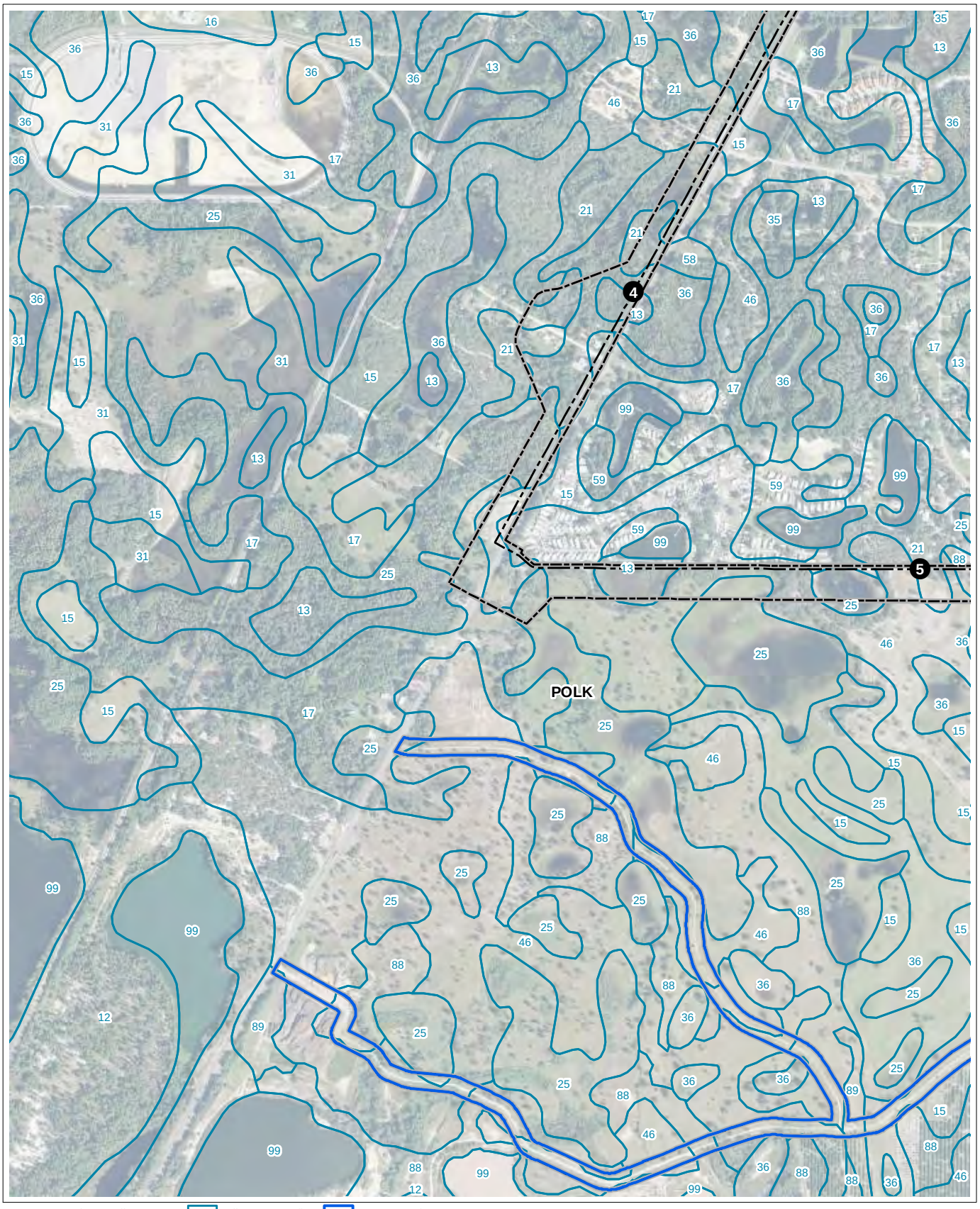
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 2 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



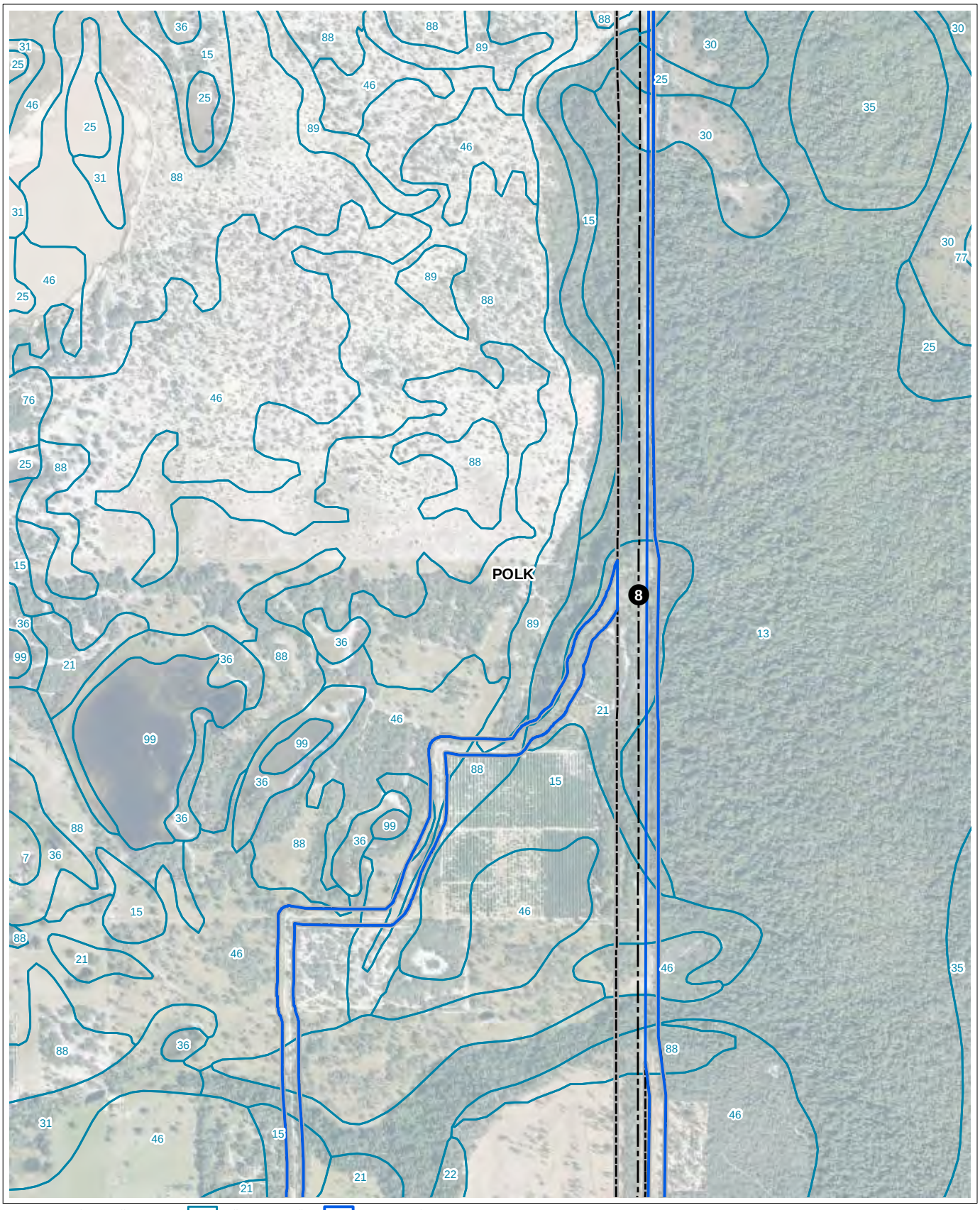
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 3 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



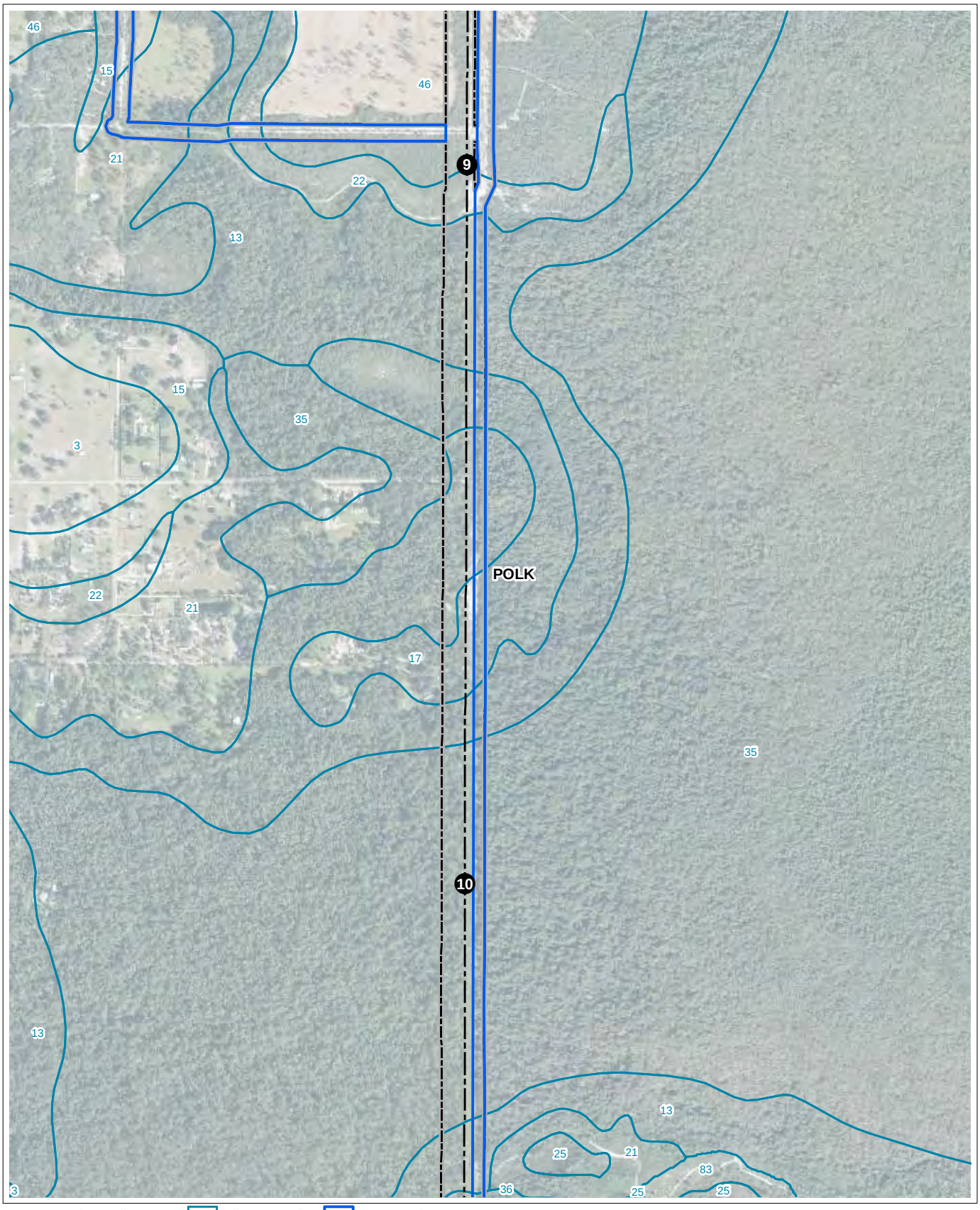
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 6 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



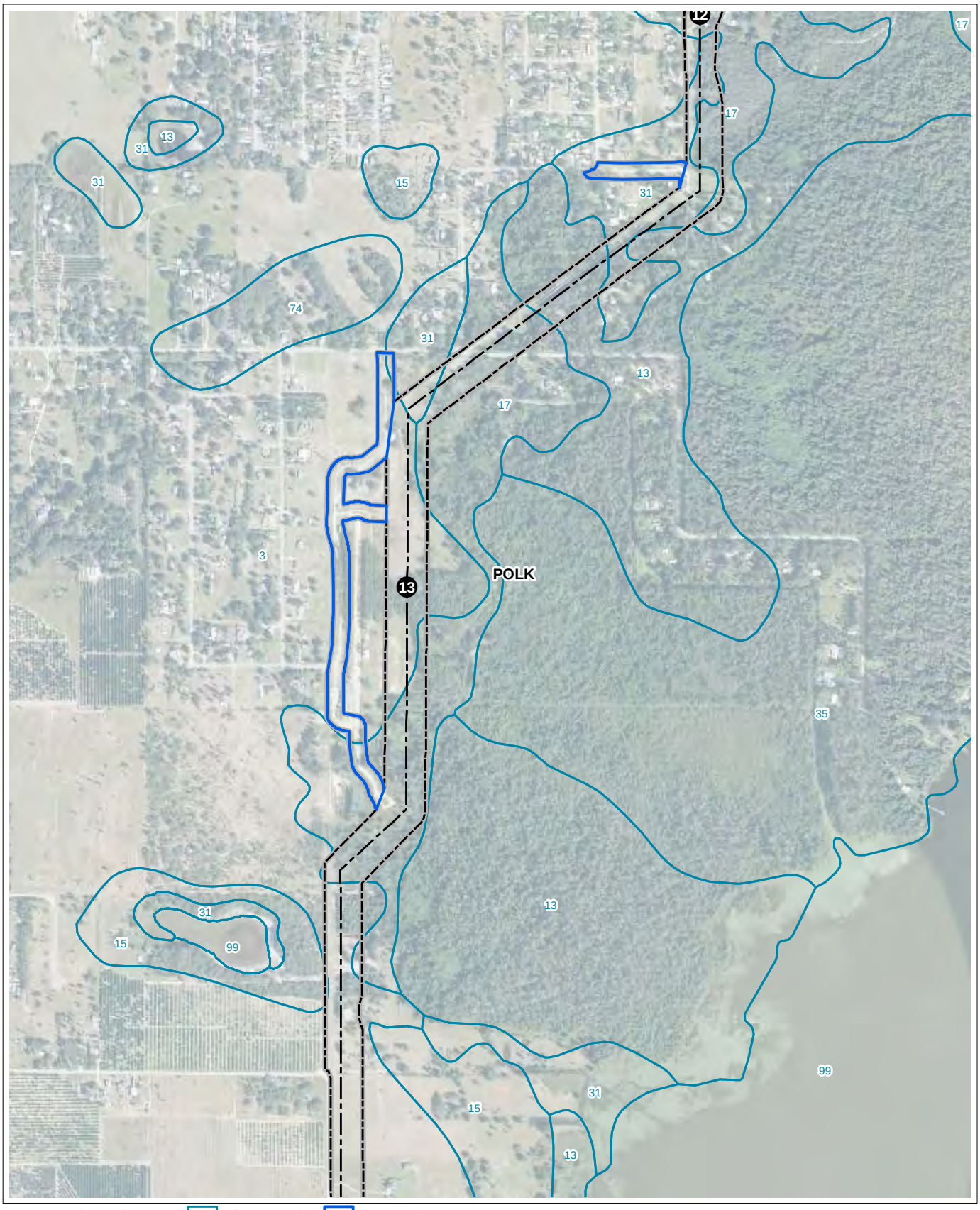
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 7 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



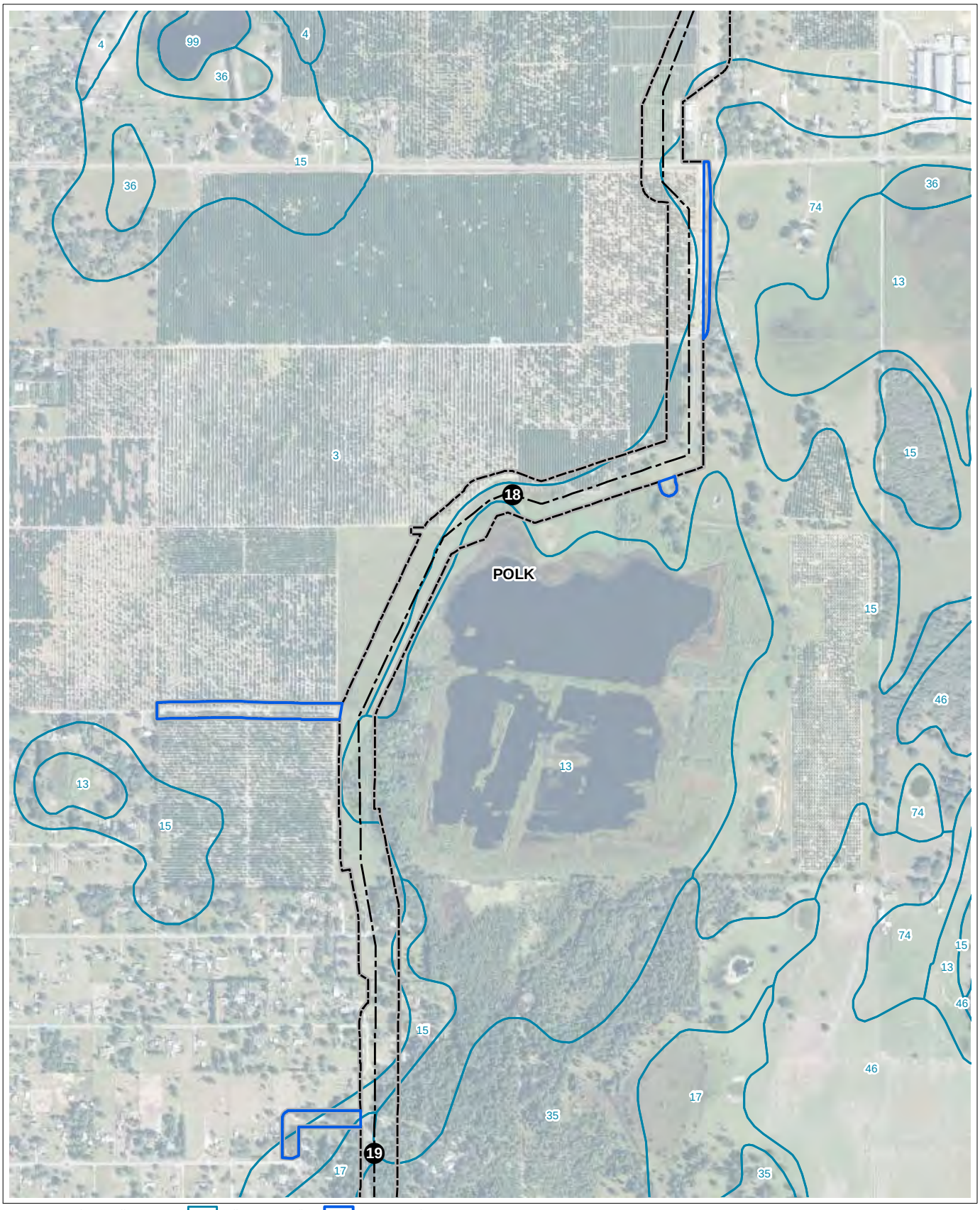
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 11 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



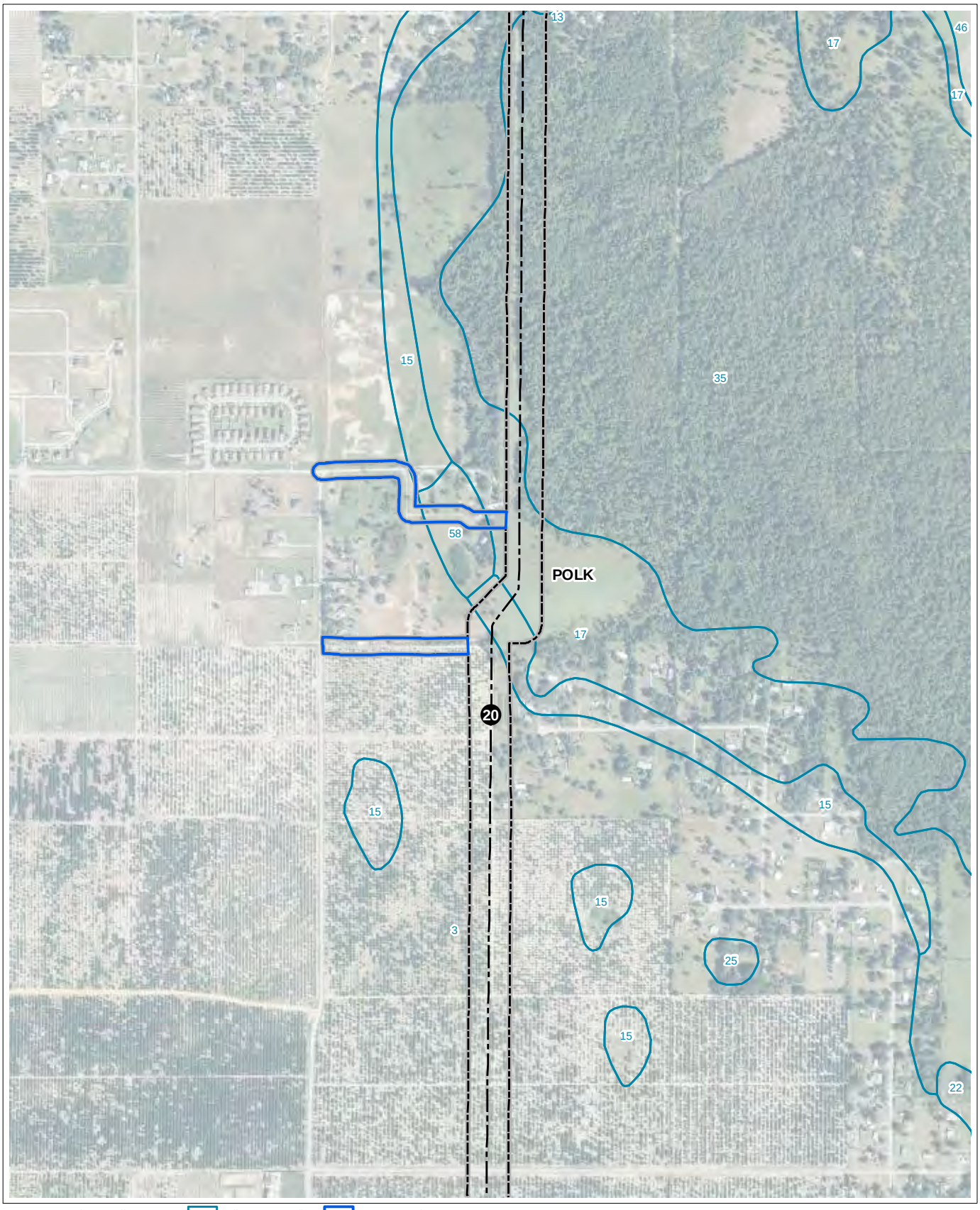
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 14 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



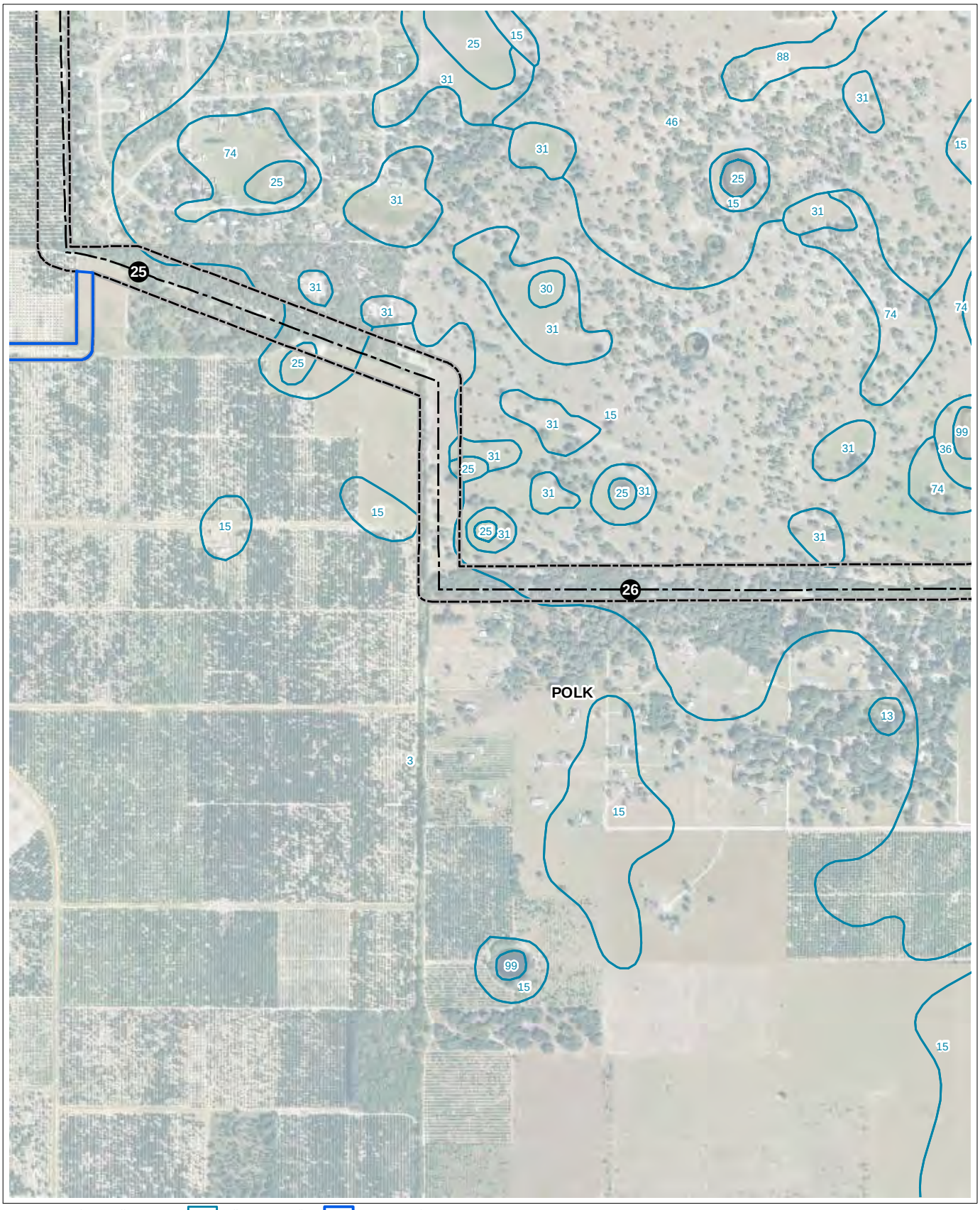
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 15 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



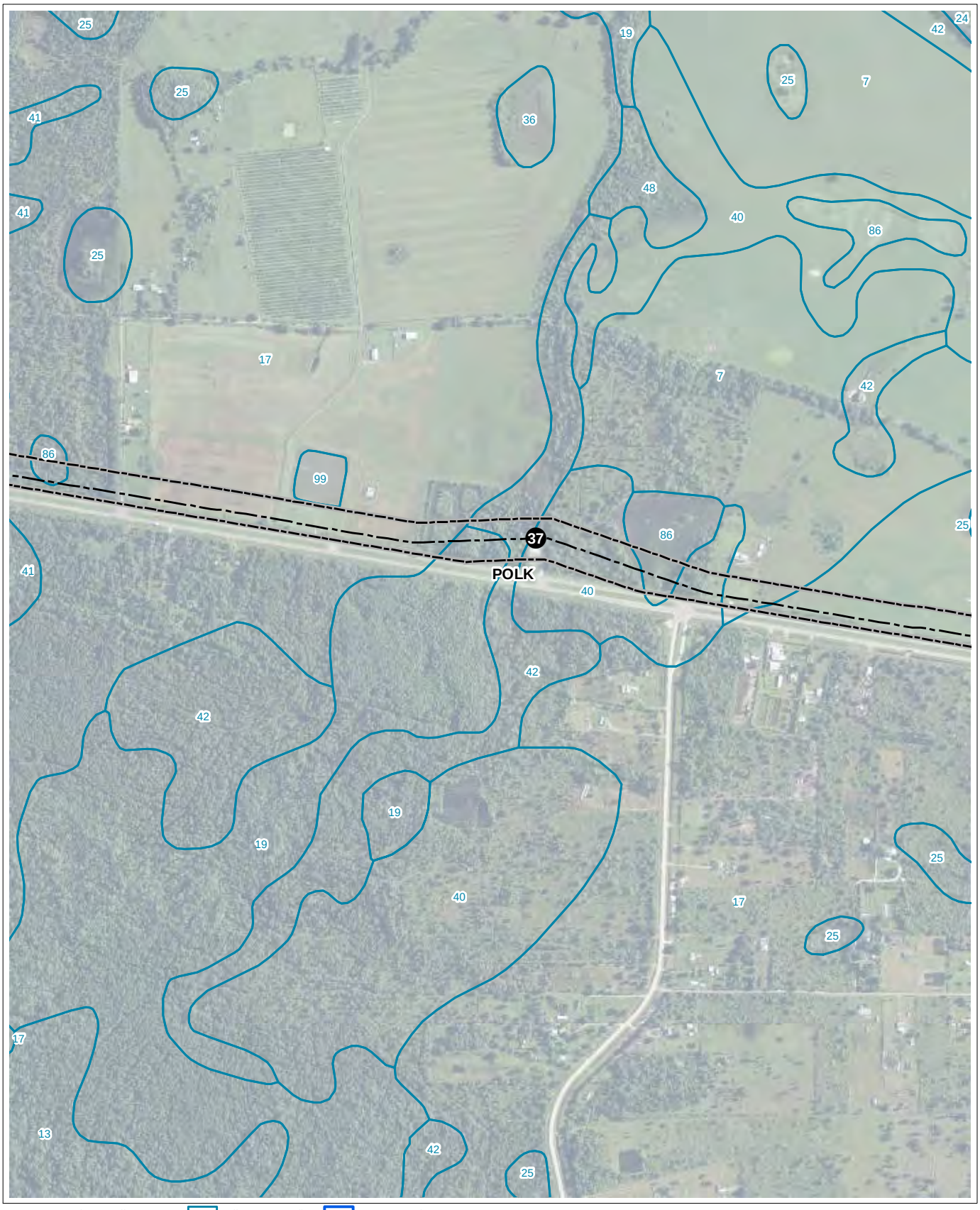
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 21 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



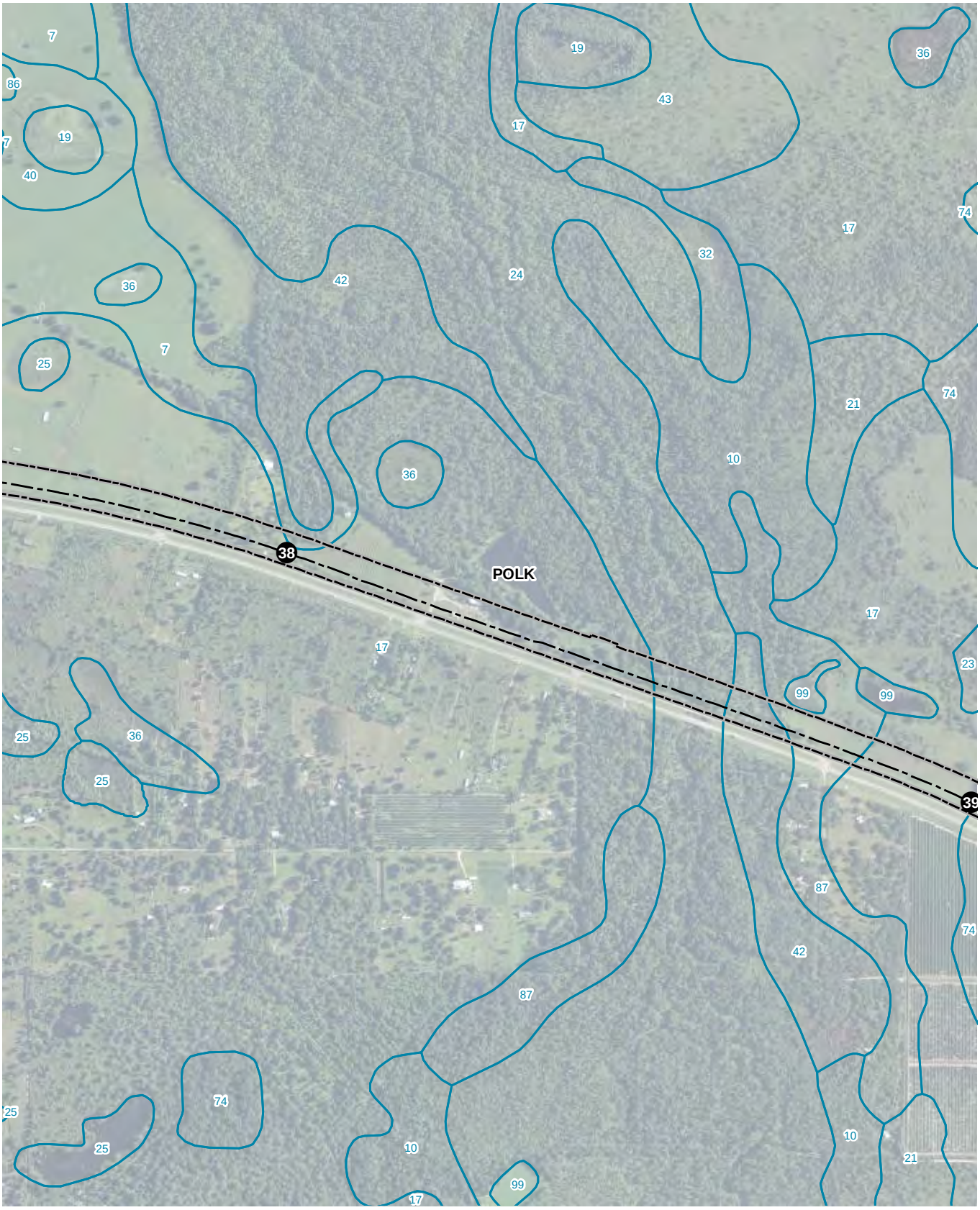
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 28 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



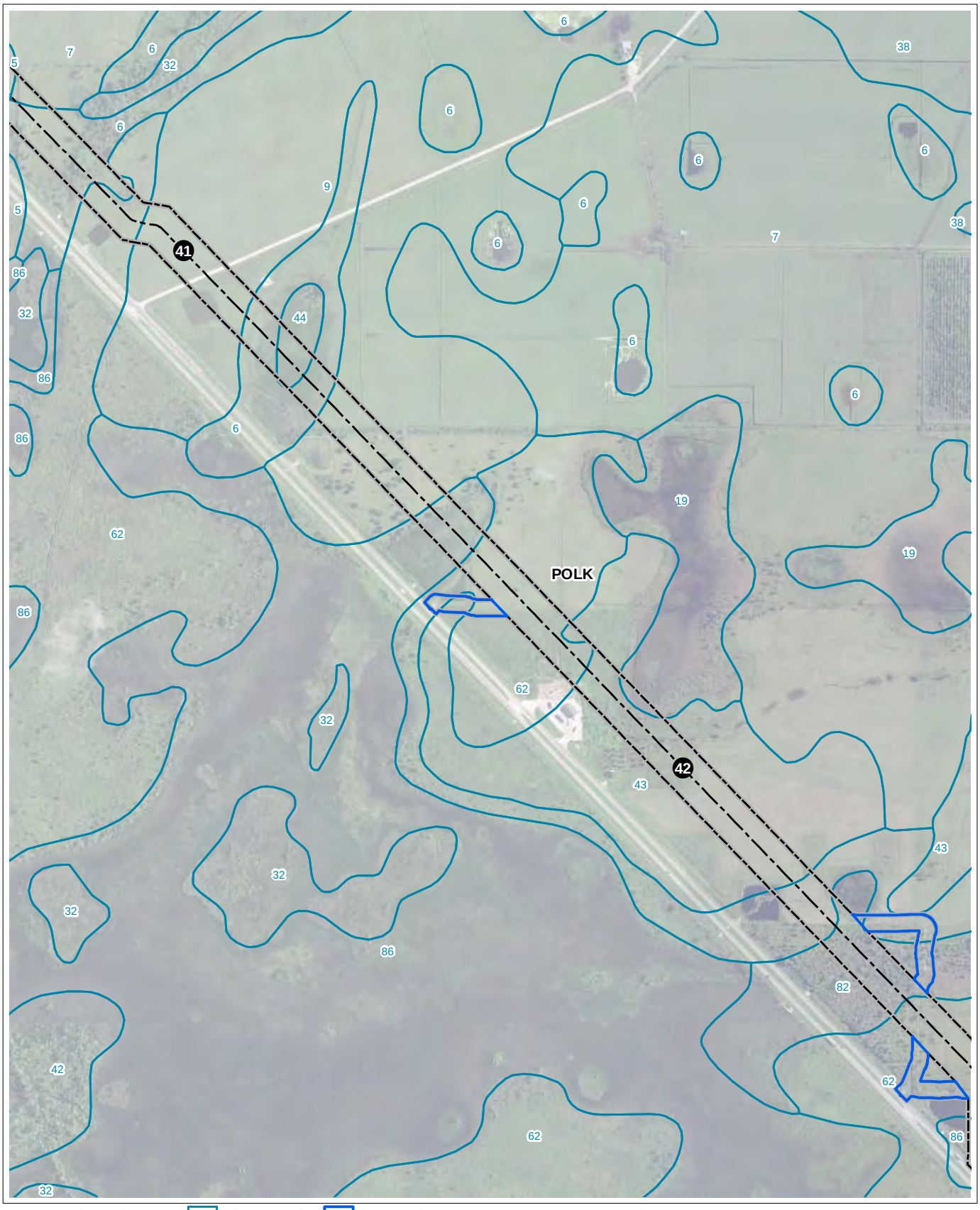
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 29 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



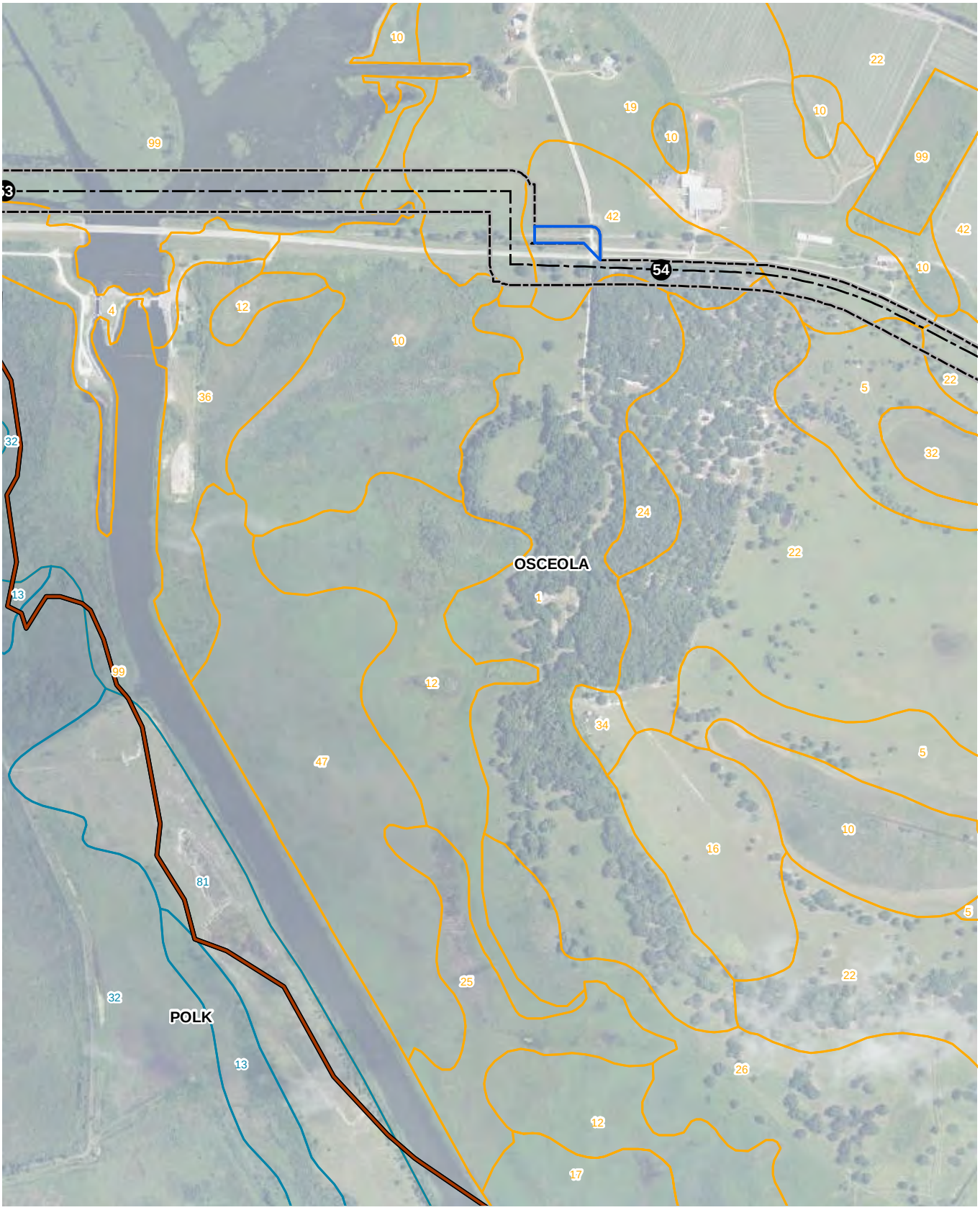
Proposed Centerline
County Line
Environmental Survey Area
Polk County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 31 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



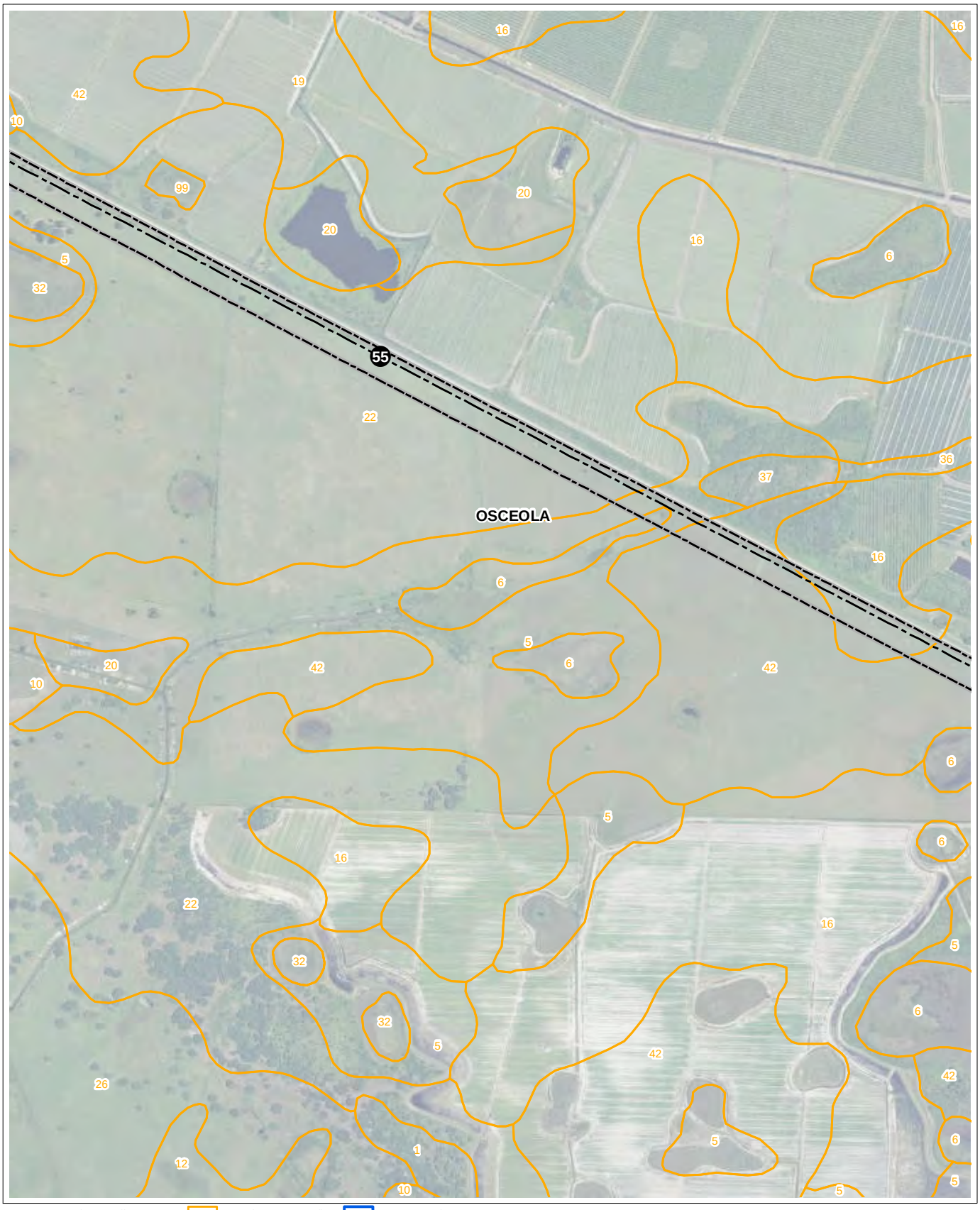
Proposed Centerline
County Line
Environmental Survey Area
Osceola County Soils
Polk County Soils
Access Road ESA
Contractor Yard
1 Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 39 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



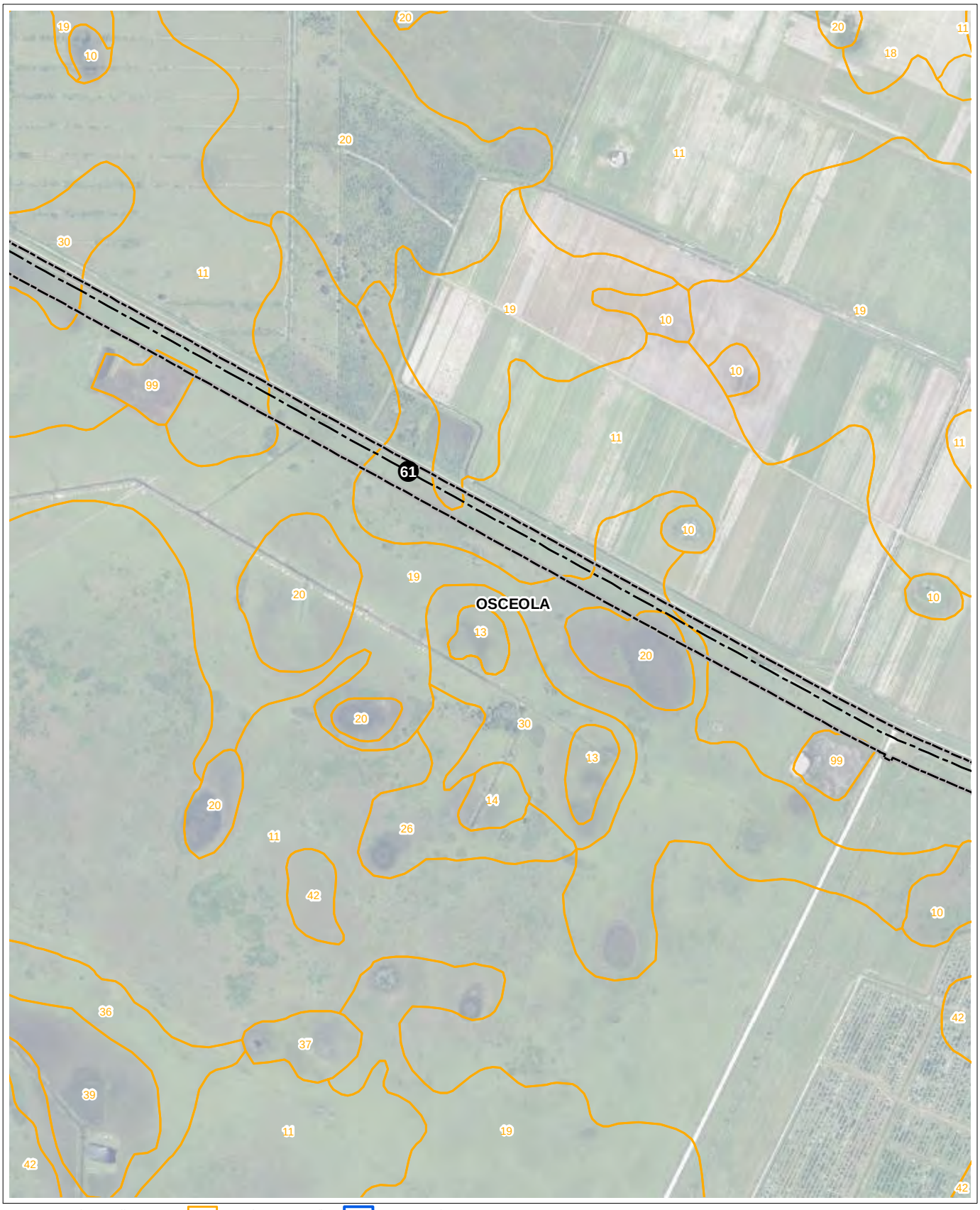
Proposed Centerline
County Line
Environmental Survey Area
Osceola County Soils
Access Road ESA
Contractor Yard
1 Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 40 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



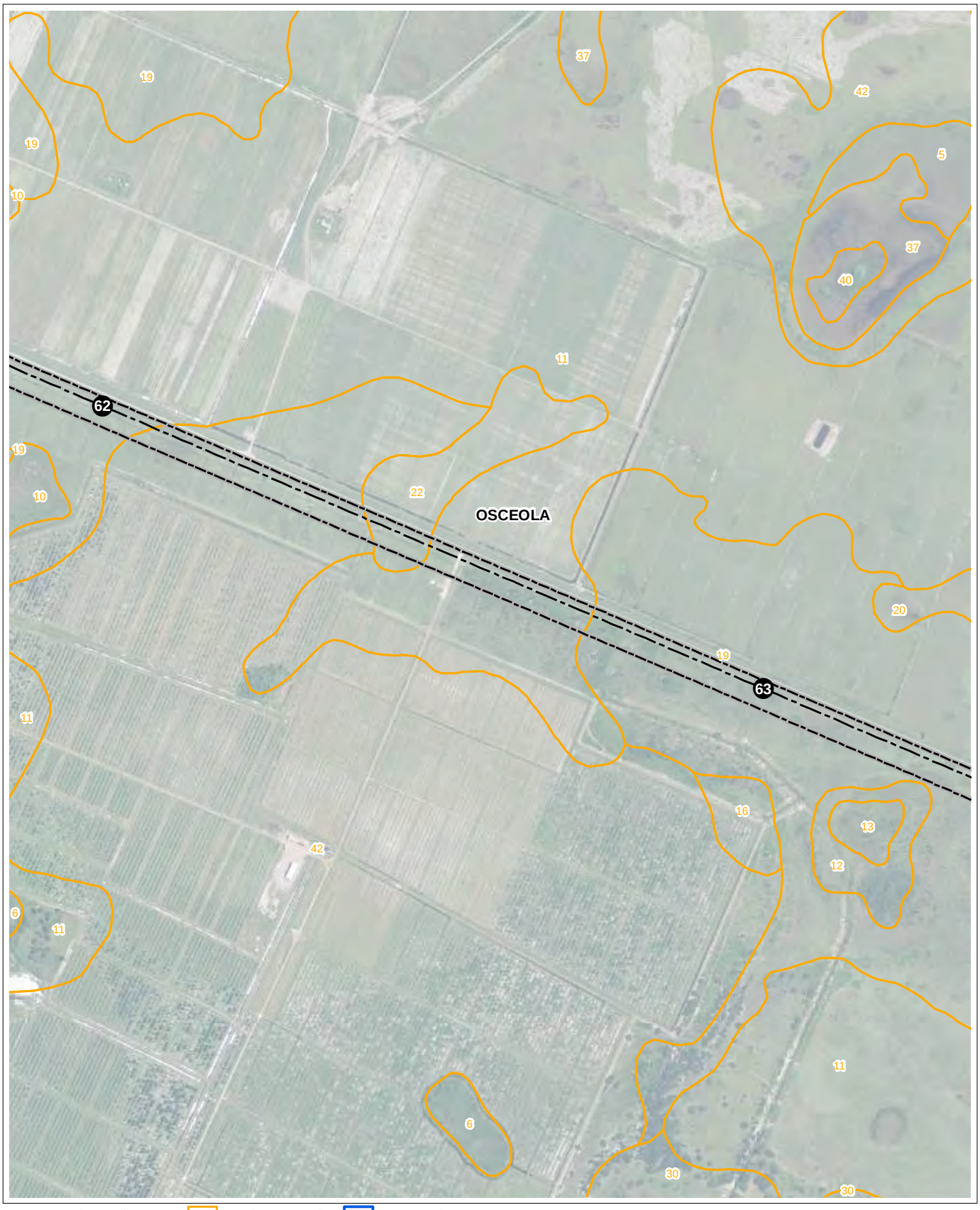
Proposed Centerline
County Line
Environmental Survey Area
Osceola County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 44 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
County Line
Environmental Survey Area
Osceola County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 45 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

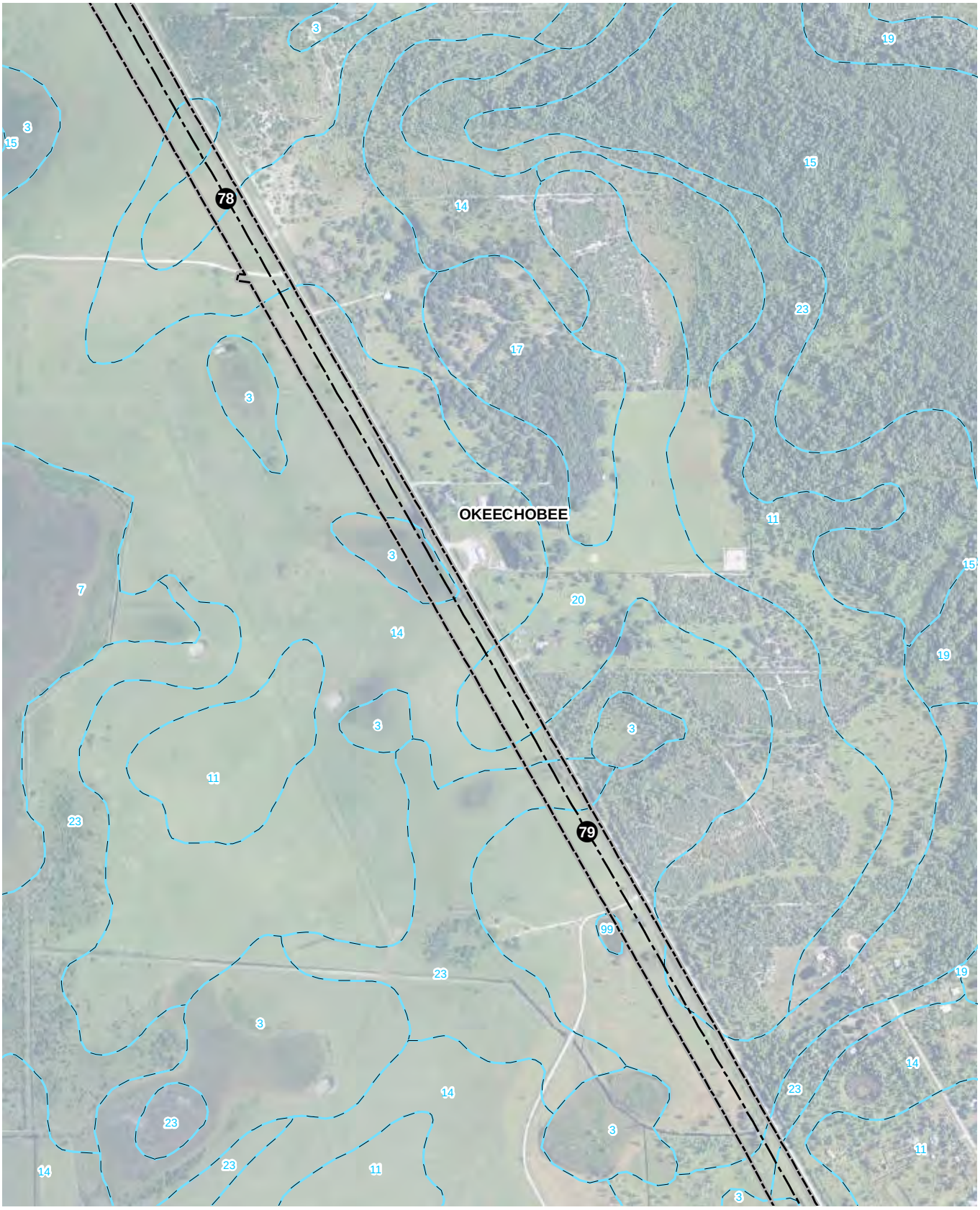
Proposed Centerline
County Line
Environmental Survey Area
Osceola County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 53 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
County Line
Environmental Survey Area
Okeechobee County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 56 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

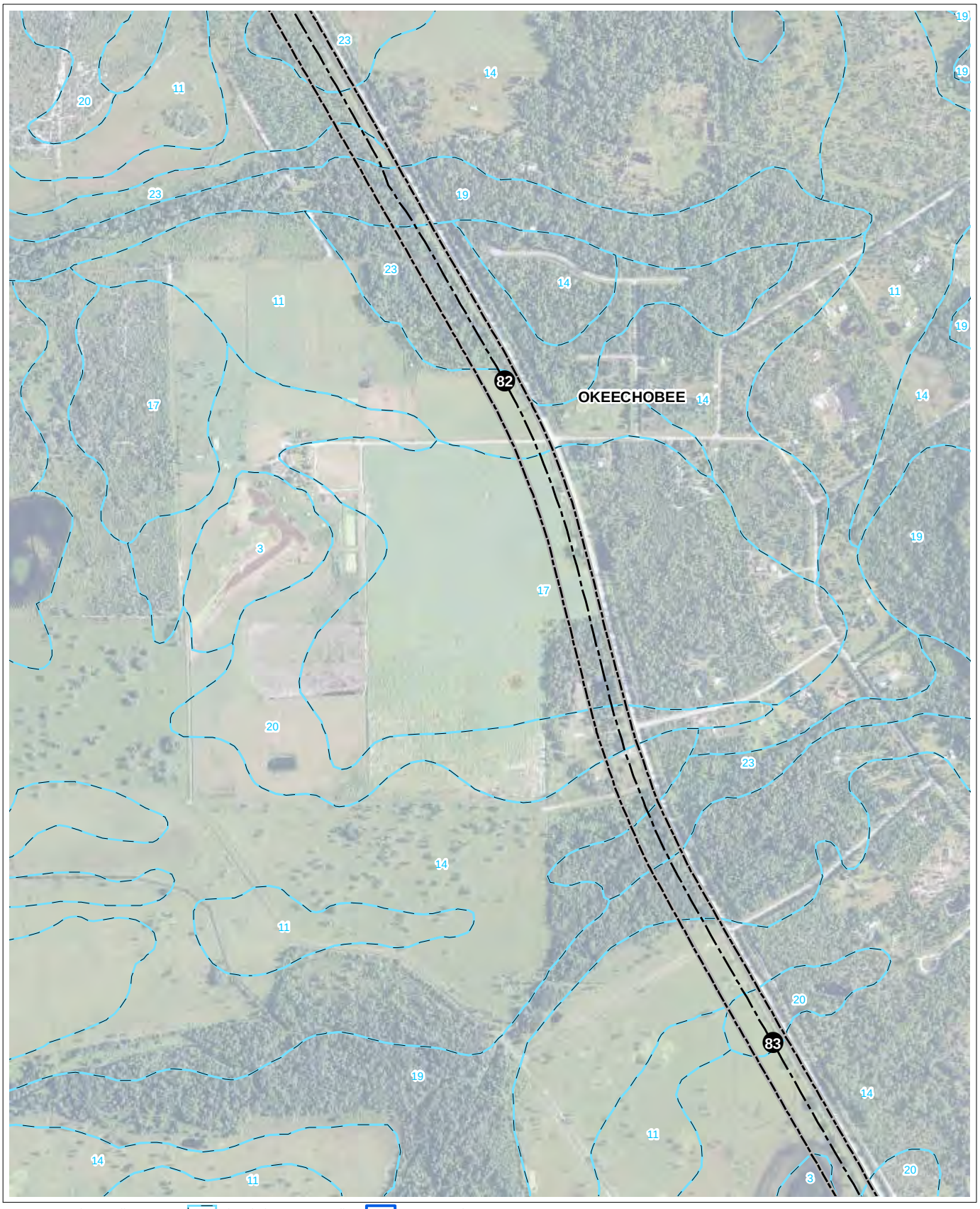
Proposed Centerline
County Line
Environmental Survey Area
Okeechobee County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 57 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



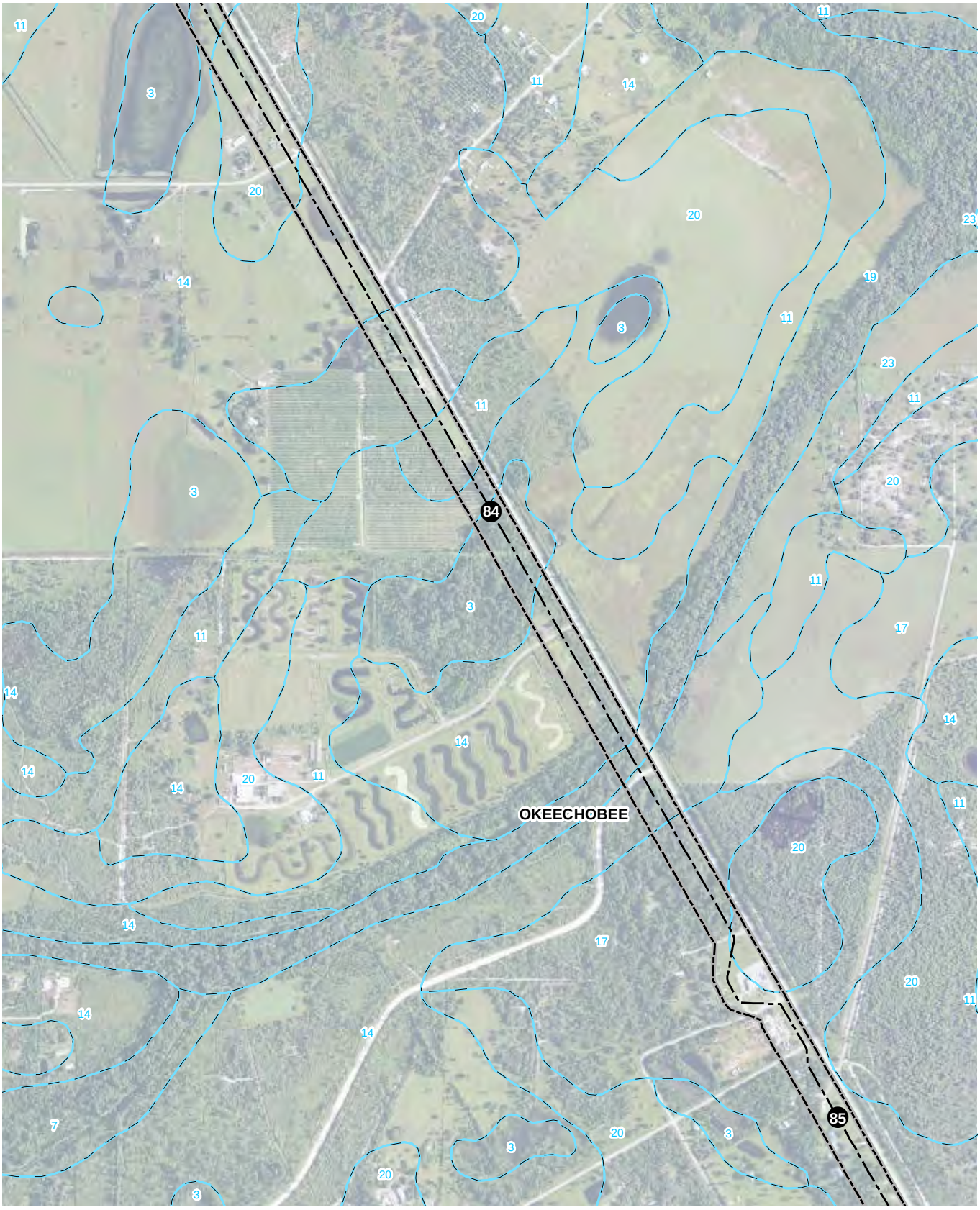
Proposed Centerline
County Line
Environmental Survey Area
Okeechobee County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 58 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



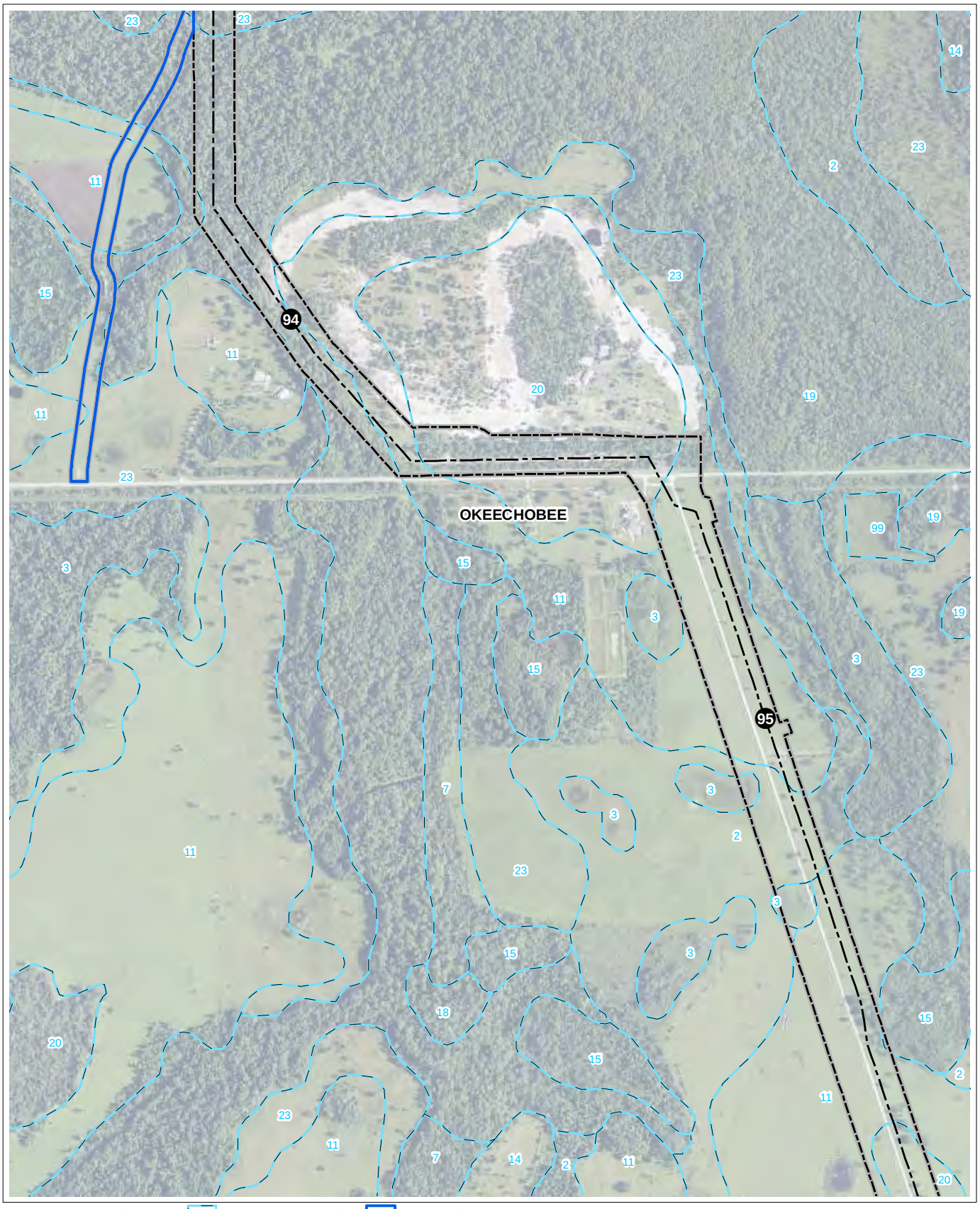
Proposed Centerline
County Line
Environmental Survey Area
Okeechobee County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 59 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



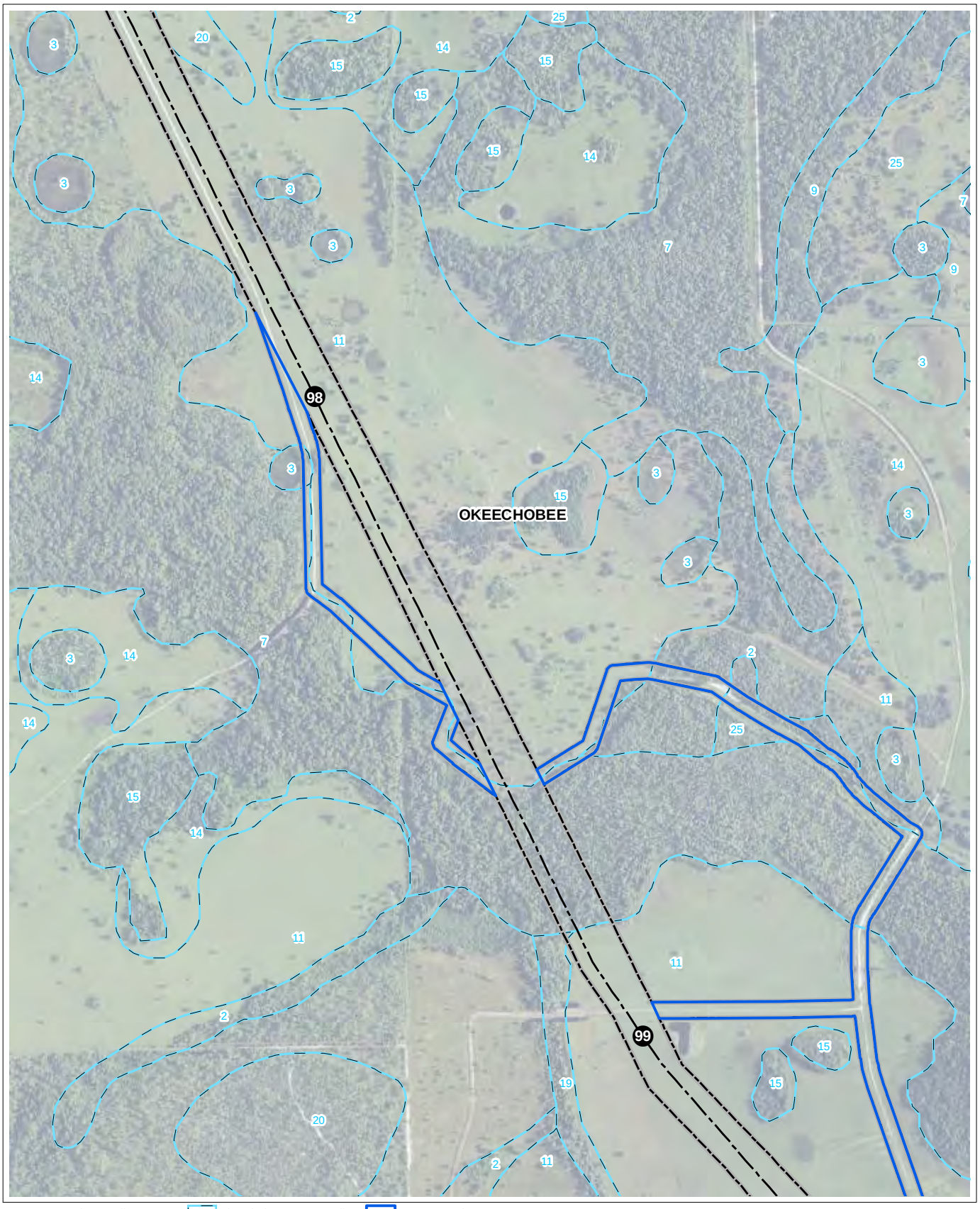
Proposed Centerline
County Line
Environmental Survey Area
Okeechobee County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 64 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



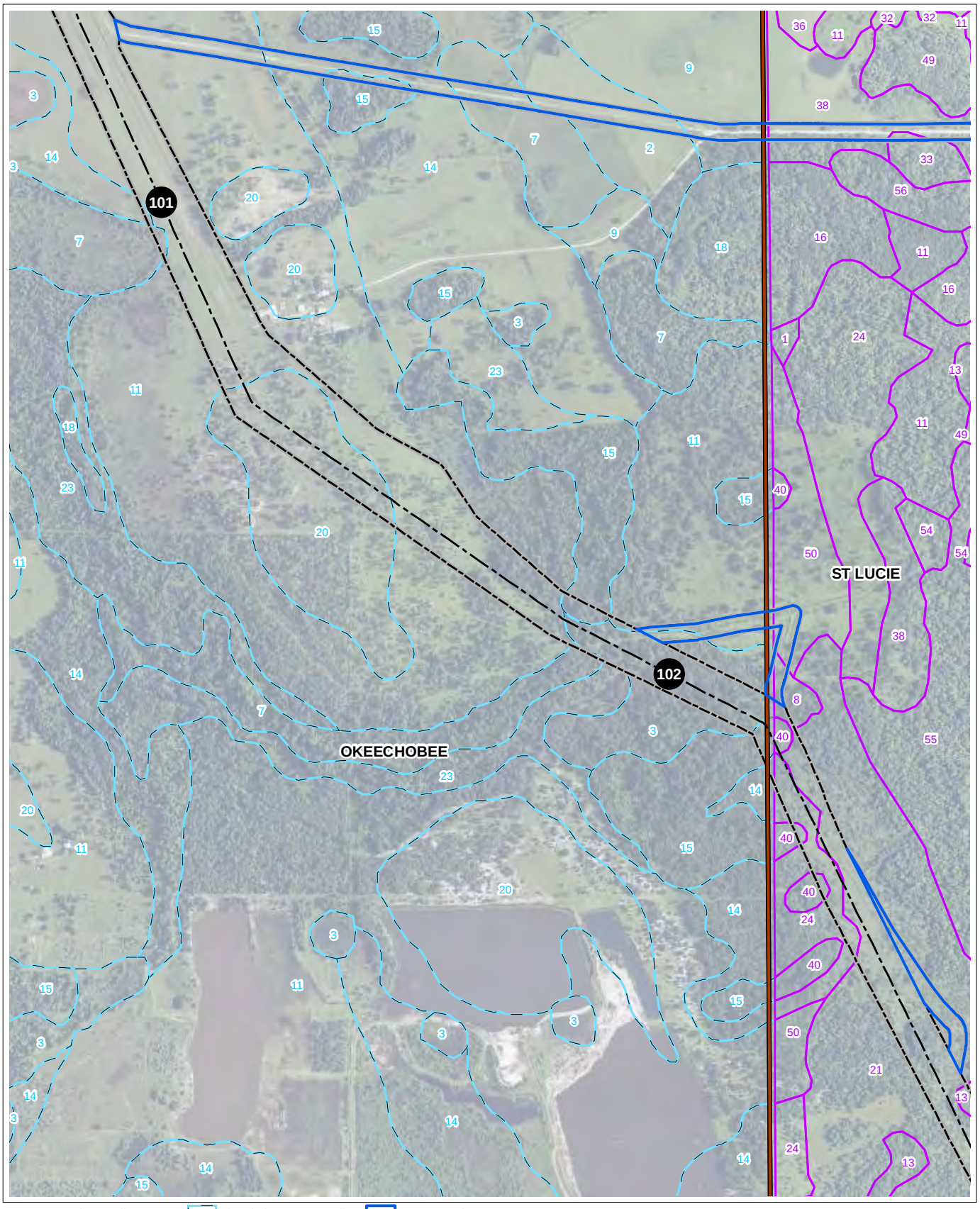
Proposed Centerline
County Line
Environmental Survey Area
Okeechobee County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 66 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



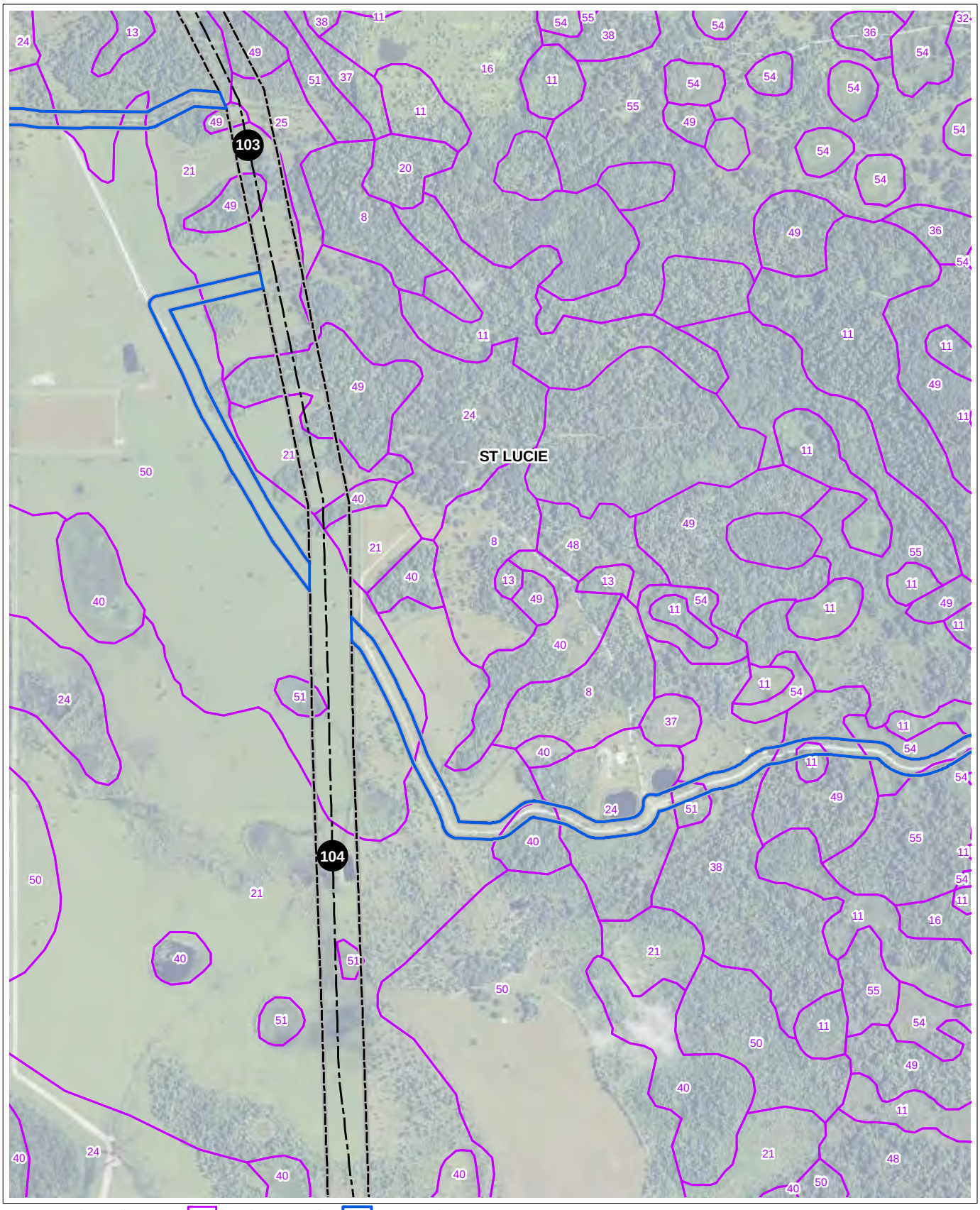
Proposed Centerline
County Line
Environmental Survey Area
Okeechobee County Soils
St Lucie County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 68 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



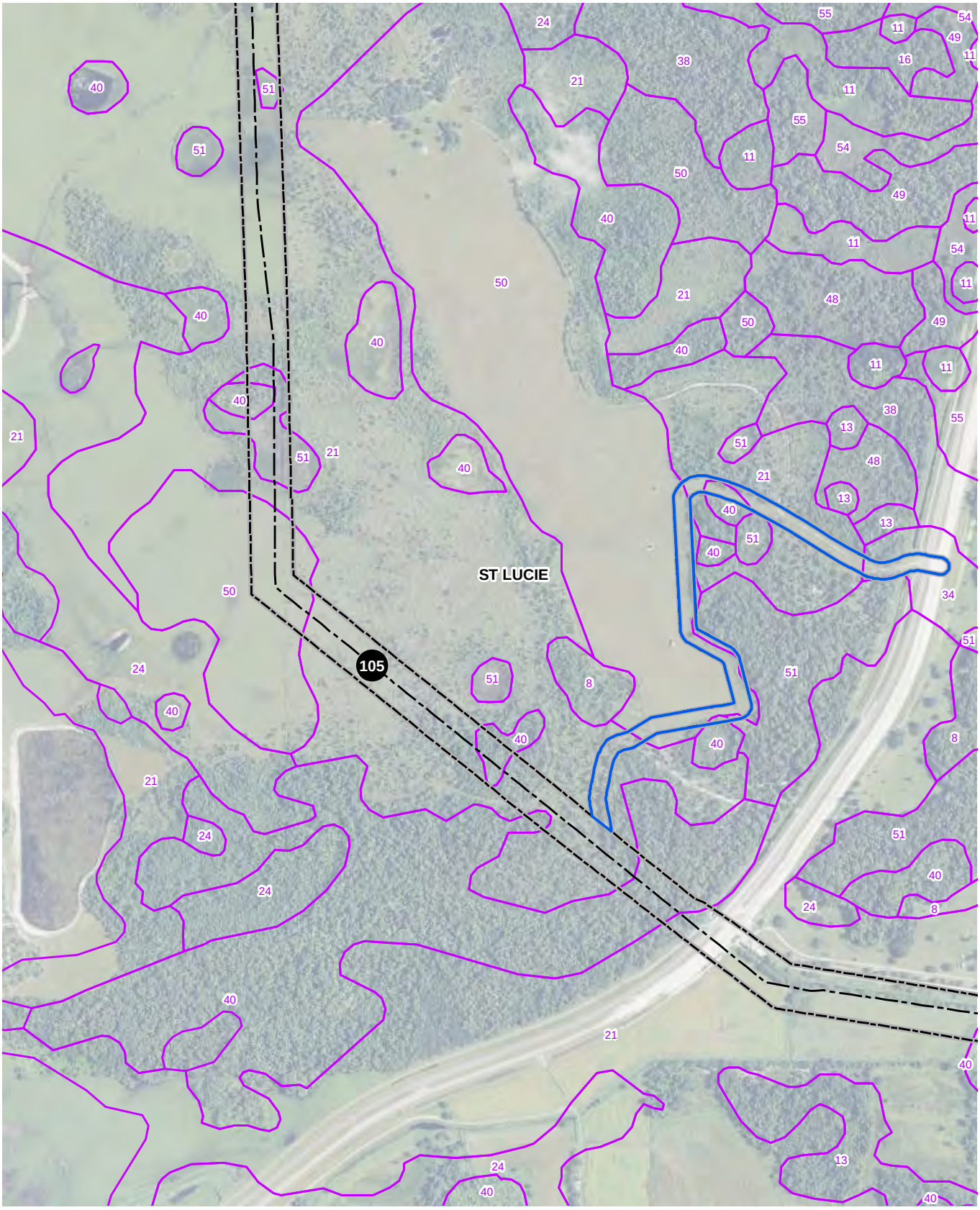
Proposed Centerline
County Line
Environmental Survey Area
St Lucie County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 71 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
County Line
Environmental Survey Area
St Lucie County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 73 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

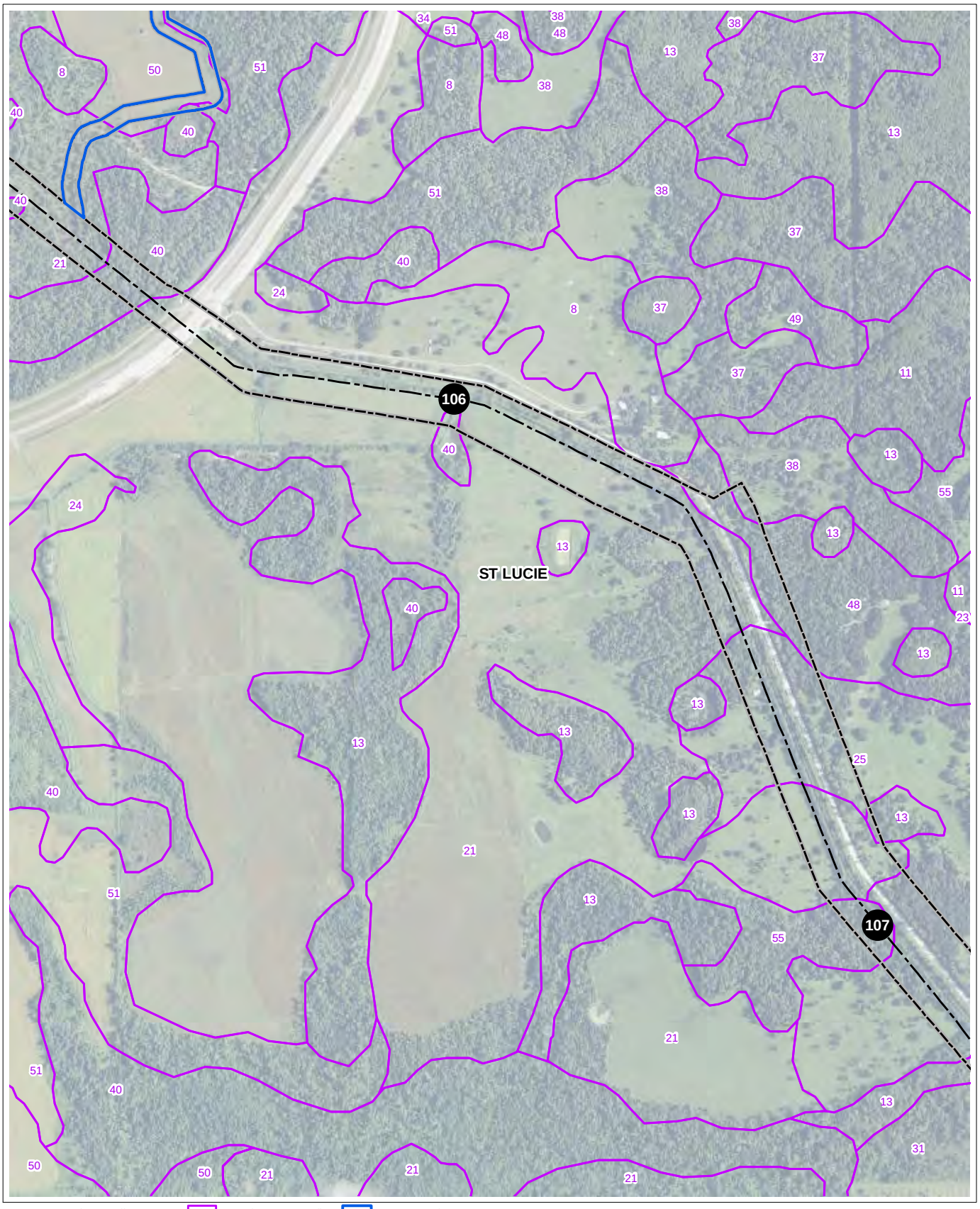
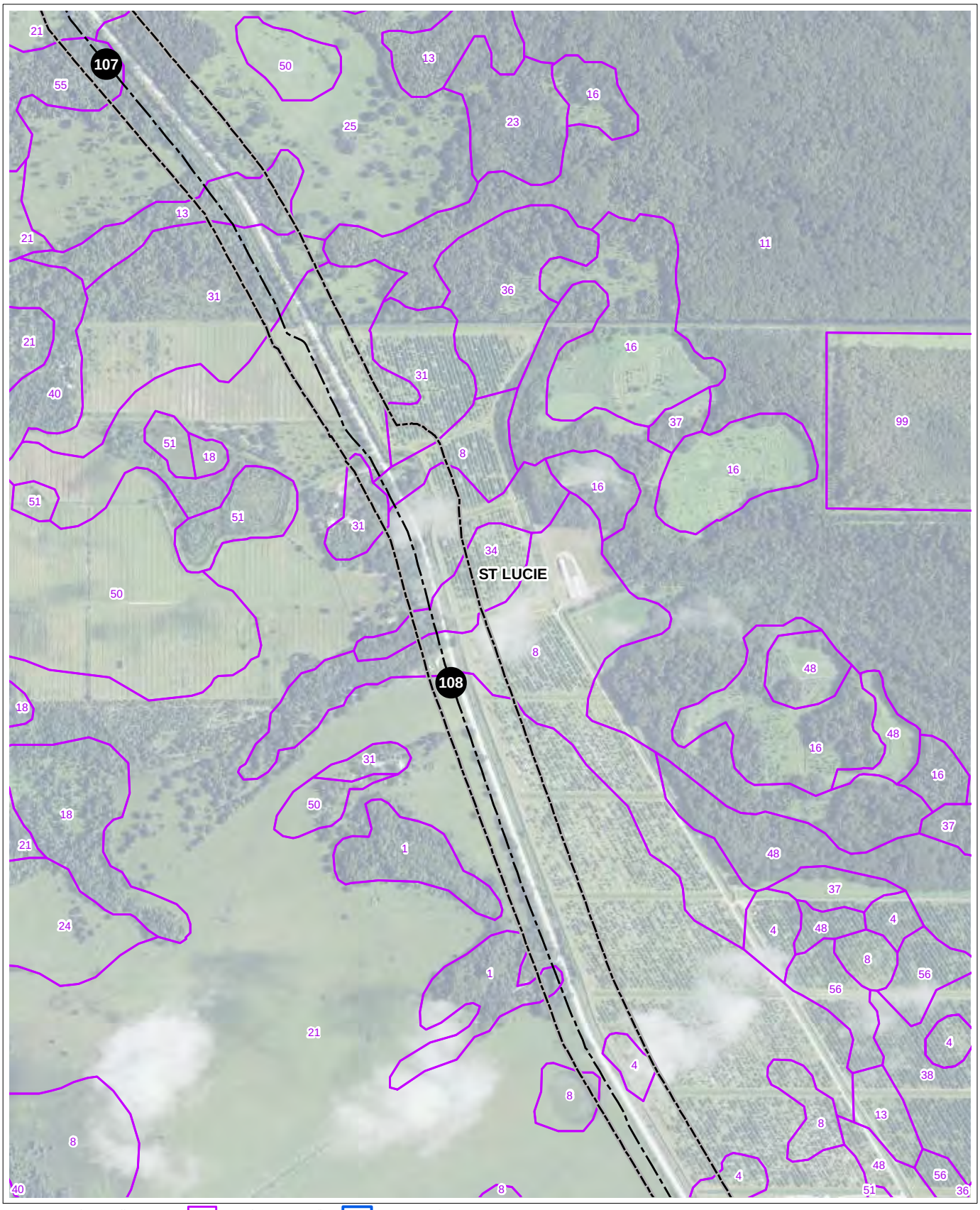


FIGURE 6. (SHEET 74 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



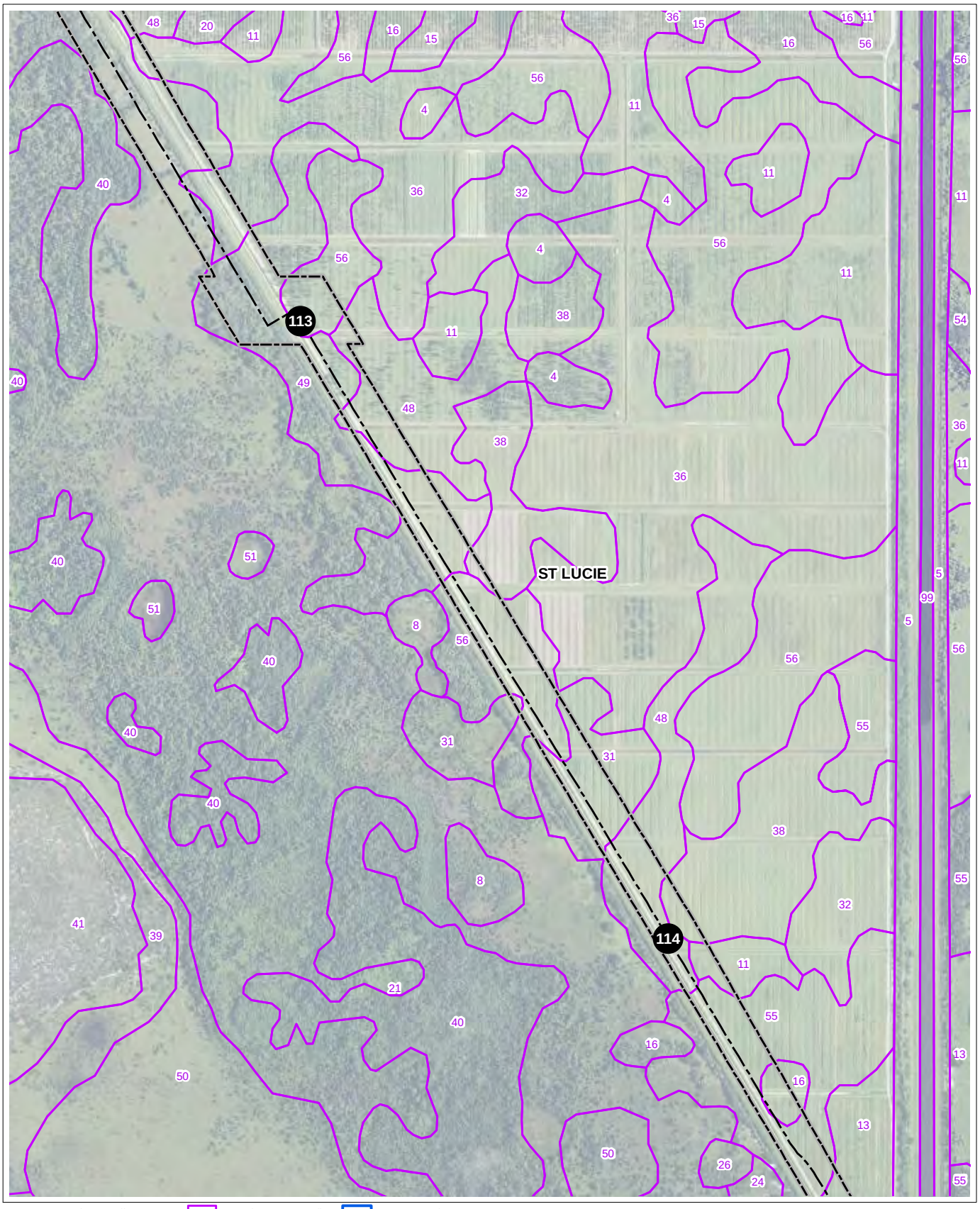
Proposed Centerline
County Line
Environmental Survey Area
St Lucie County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 75 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



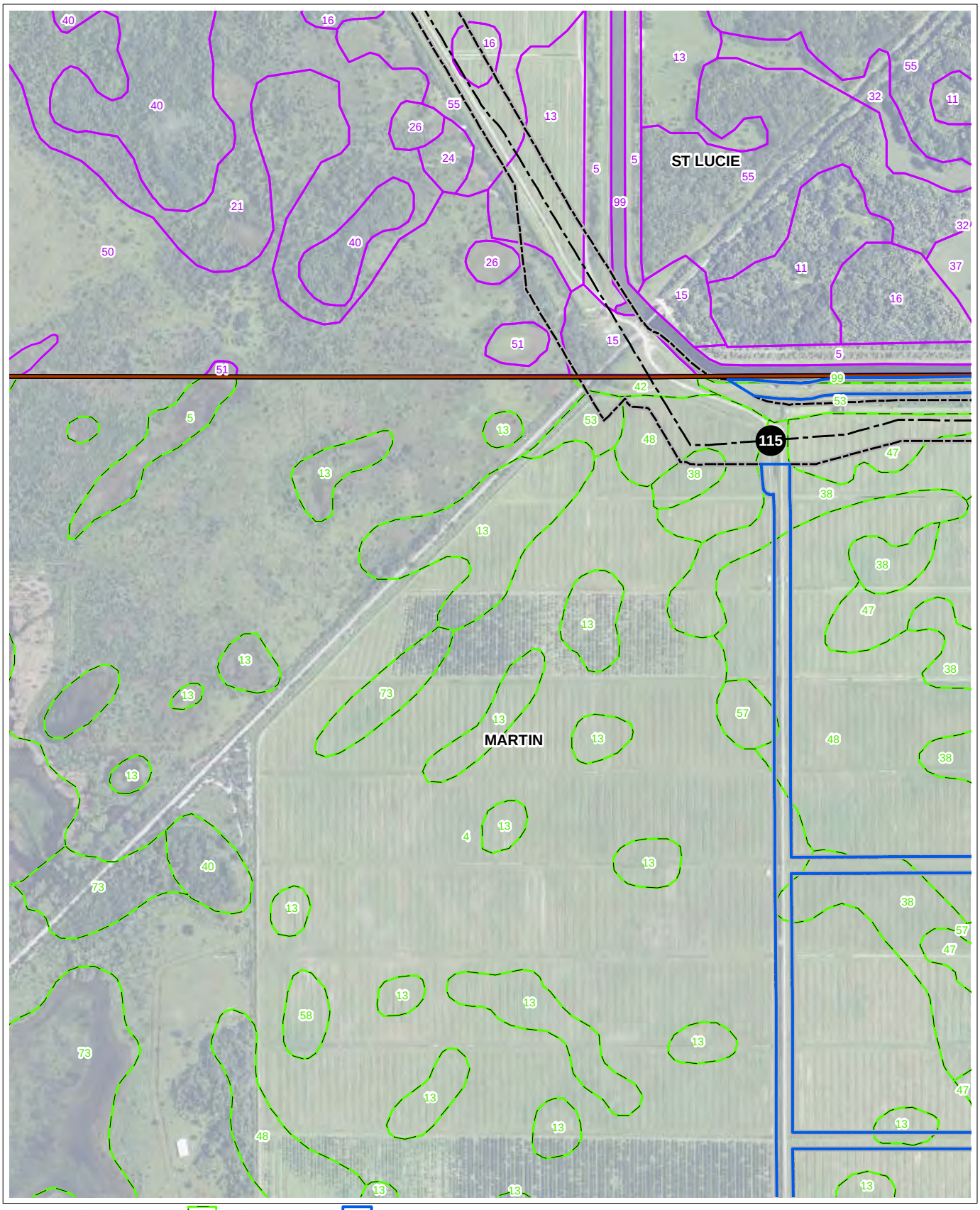
Proposed Centerline
County Line
Environmental Survey Area
St Lucie County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 78 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



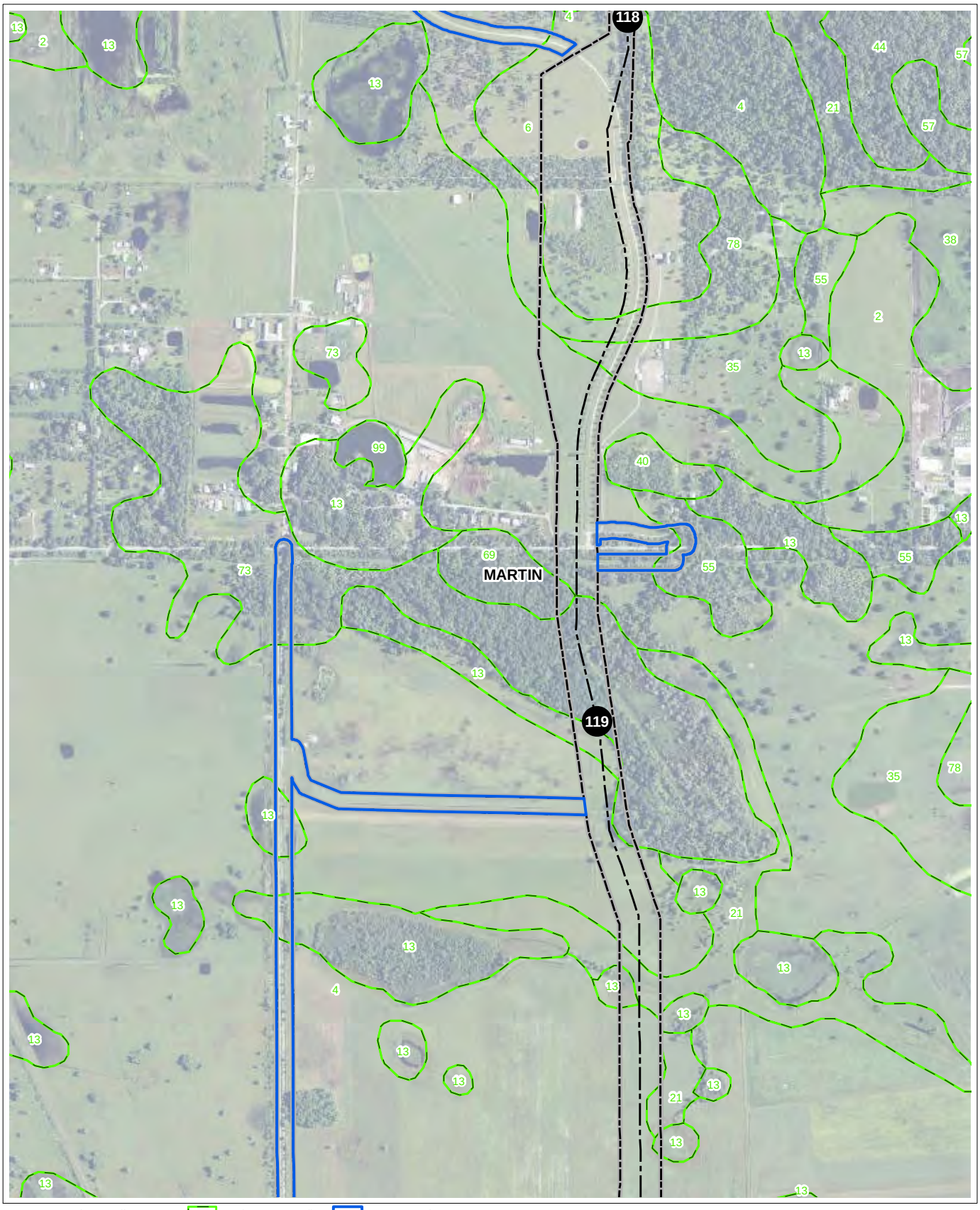
Proposed Centerline
County Line
Environmental Survey Area
Martin County Soils
St Lucie County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 79 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



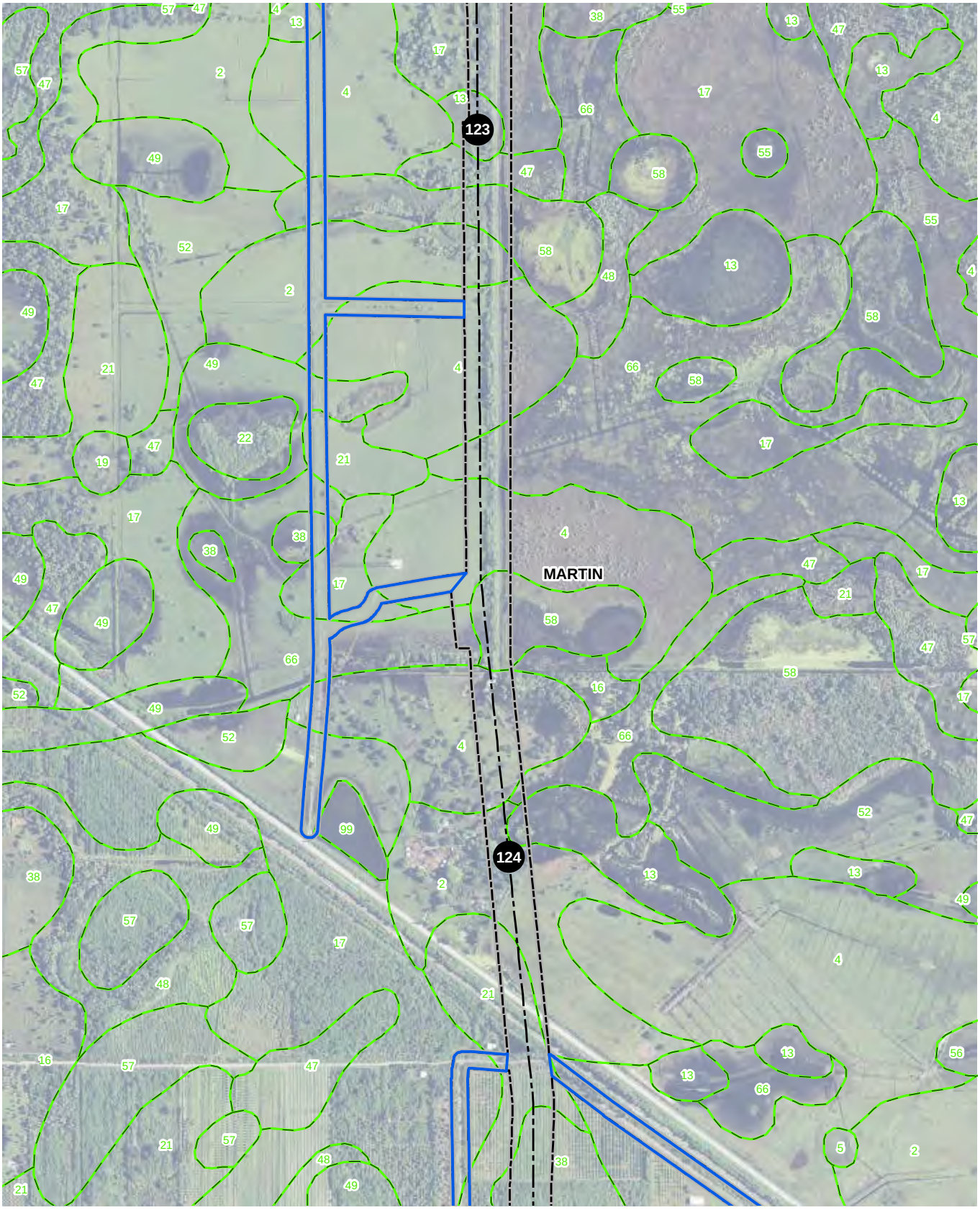
Proposed Centerline
County Line
Environmental Survey Area
Martin County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 82 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



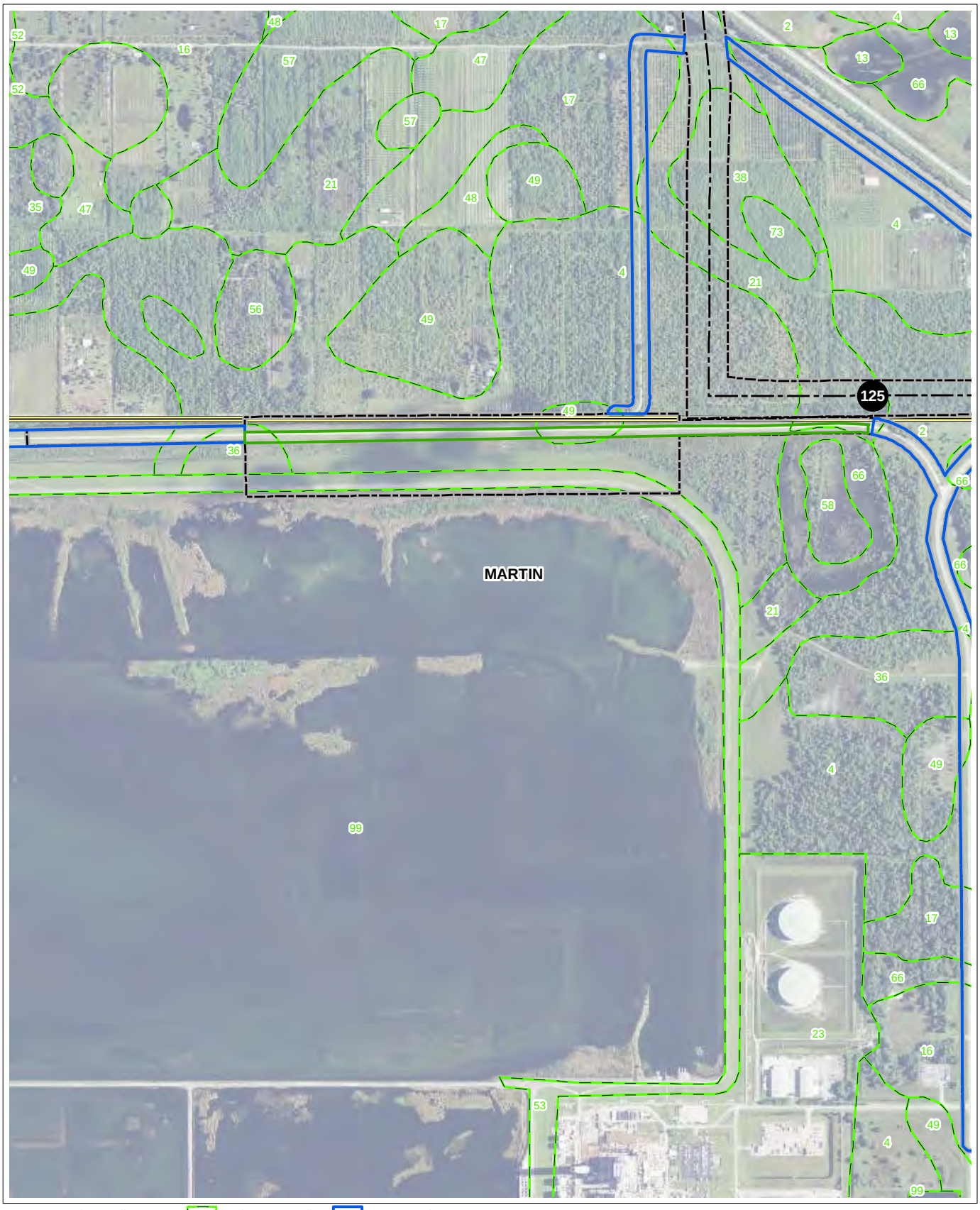
Proposed Centerline
County Line
Environmental Survey Area
Martin County Soils
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 85 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



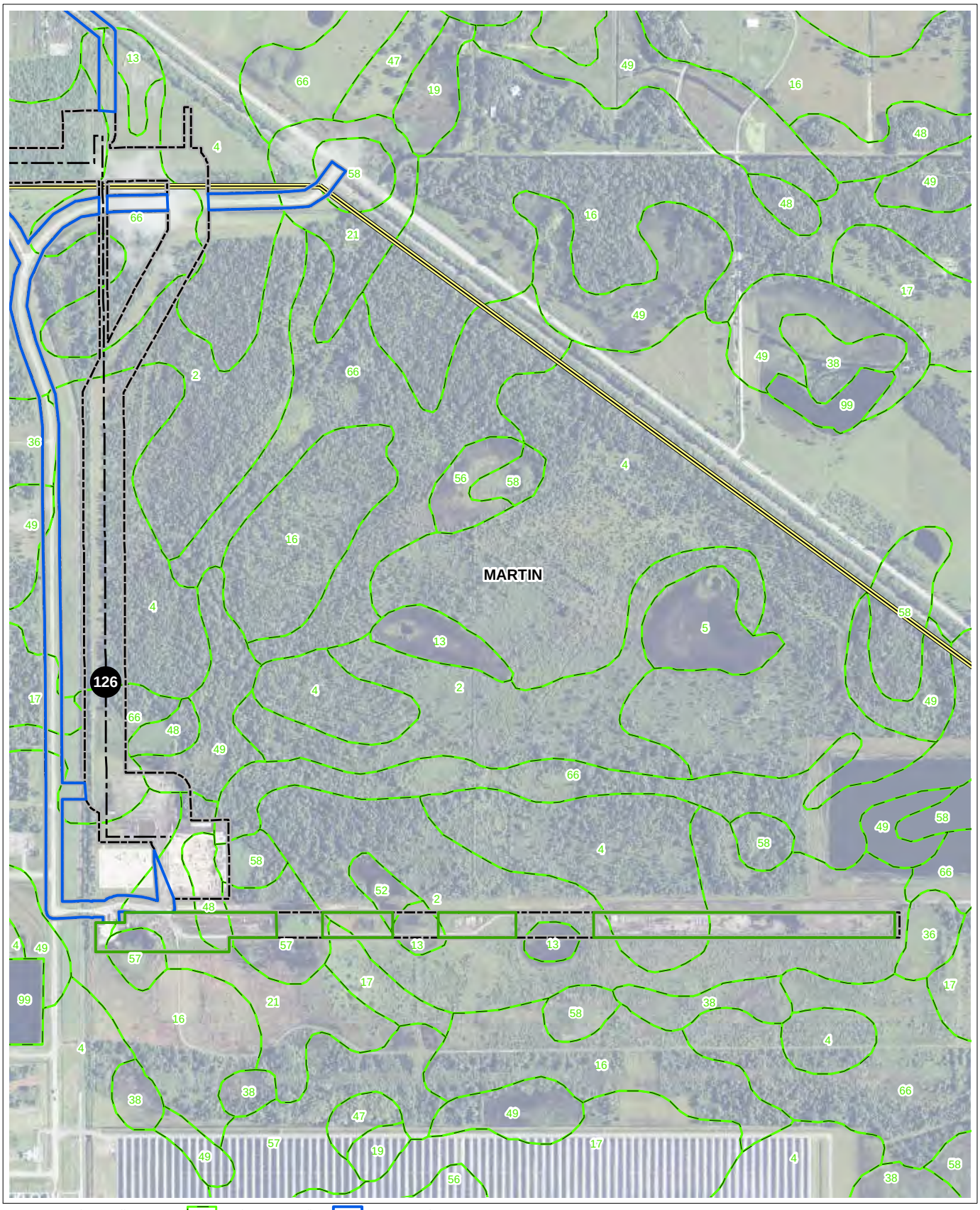
Proposed Centerline
County Line
Environmental Survey Area
Martin County Soils
Martin Plant Site
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 87 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
County Line
Environmental Survey Area
Martin County Soils
Martin Plant Site
Access Road ESA
Contractor Yard
Mile Post

0 500 1,000
Feet

FIGURE 6. (SHEET 88 of 88)
REVISED SOILS

Sources: NAIP, 2013; NRCS, 2012; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

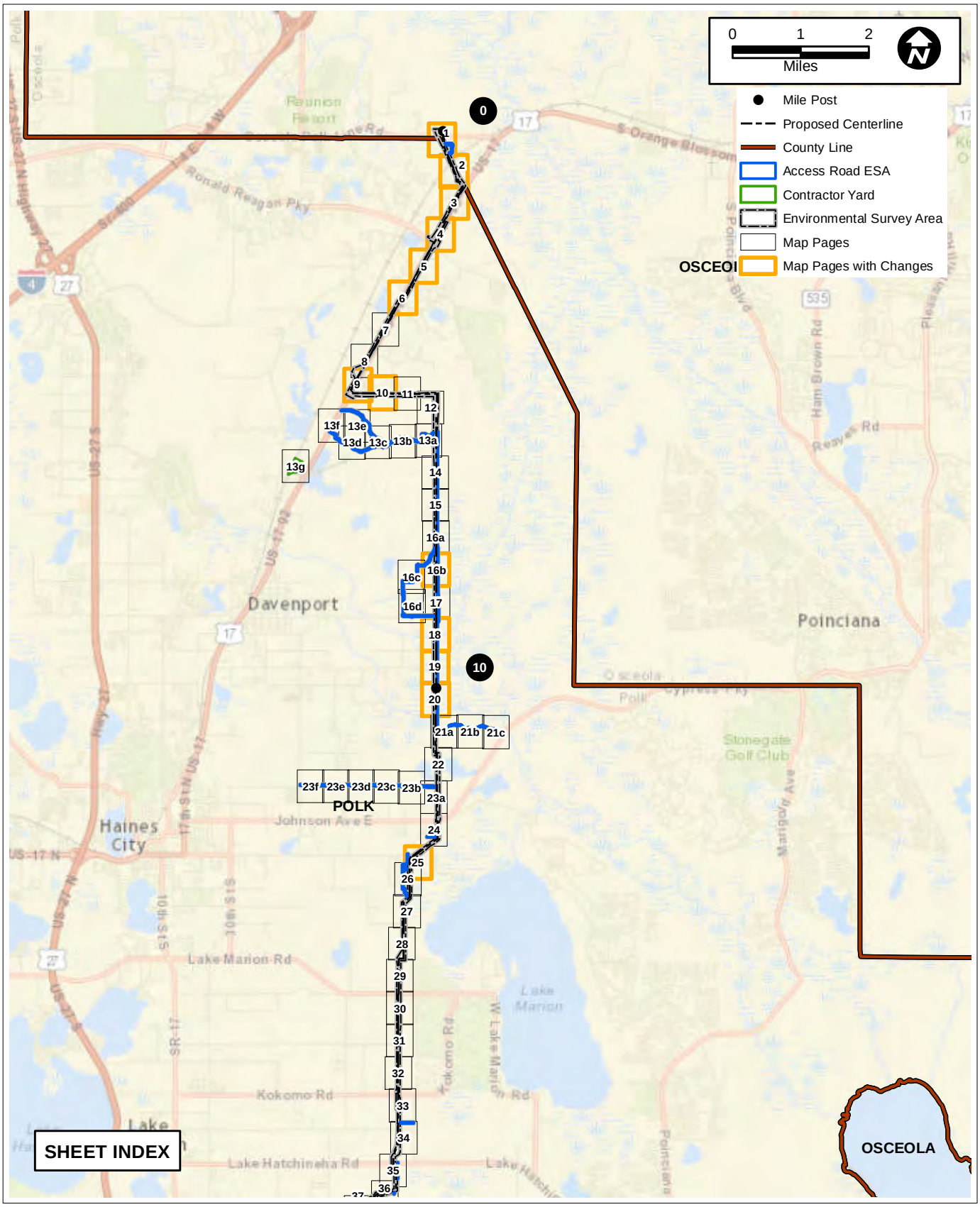


FIGURE 7. (SHEET 1 of 7)

REVISED LAND USE AND VEGETATION COMMUNITIES MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

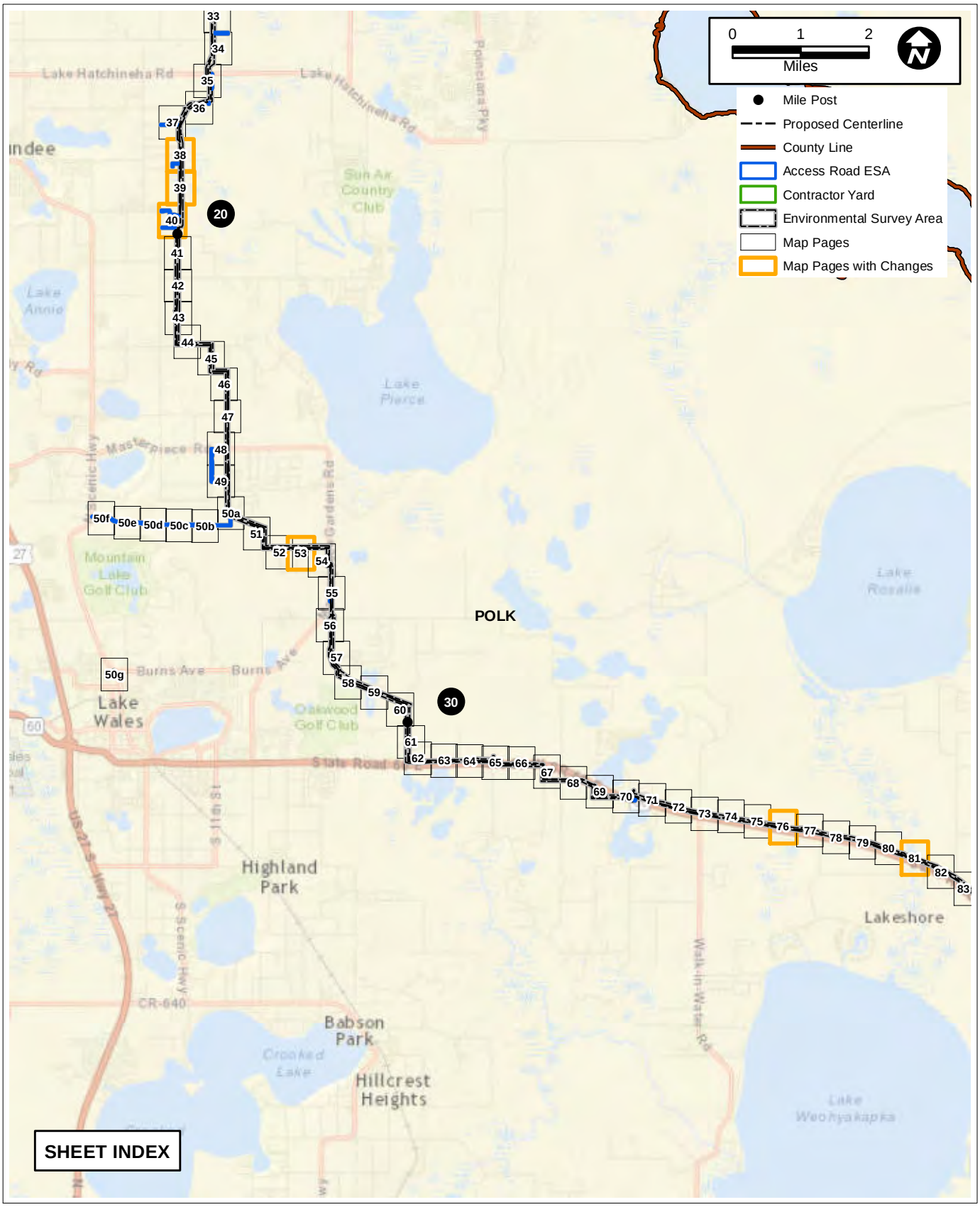


FIGURE 7. (SHEET 2 of 7)

REVISED LAND USE AND VEGETATION COMMUNITIES MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

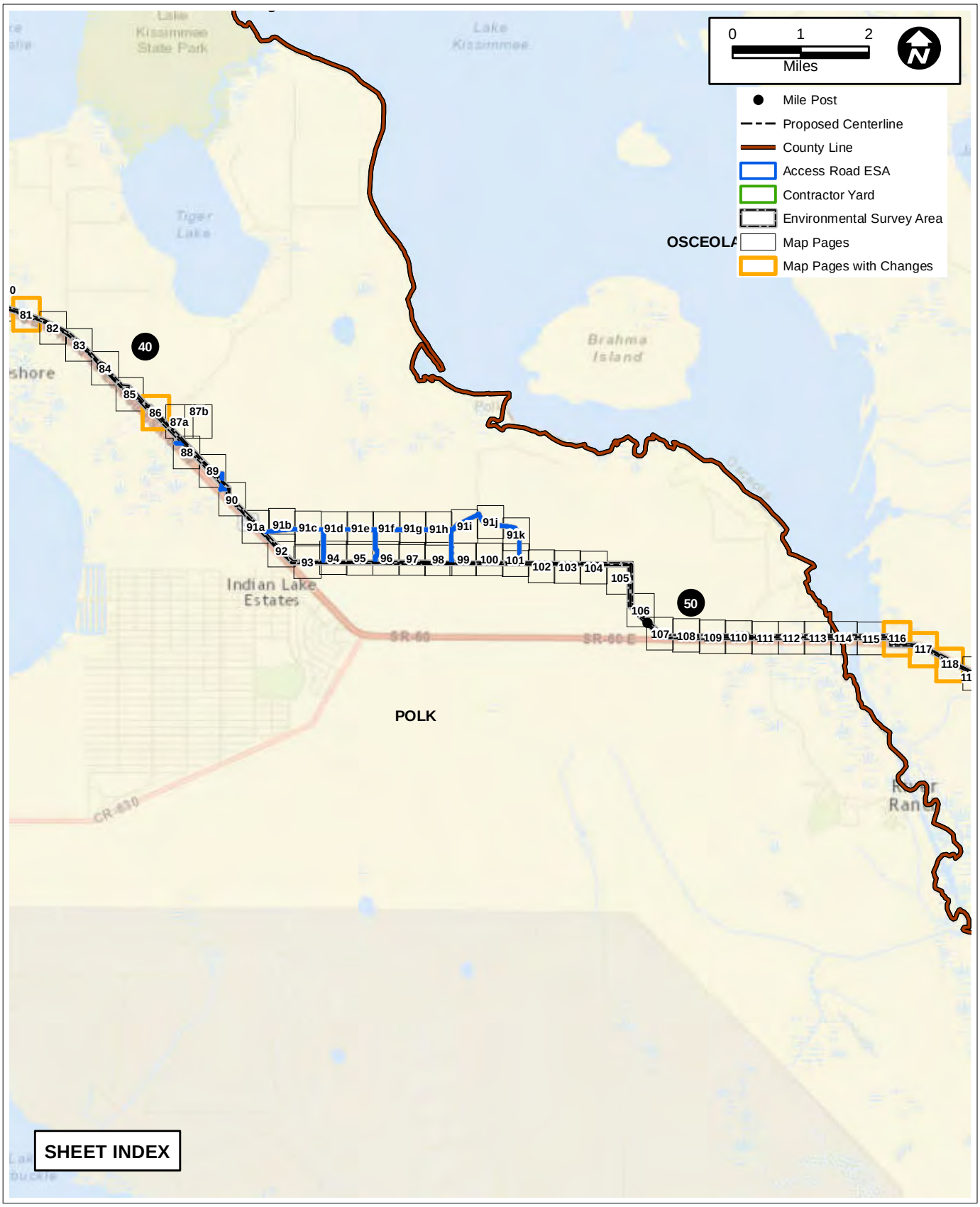


FIGURE 7. (SHEET 3 of 7)

REVISED LAND USE AND VEGETATION COMMUNITIES MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

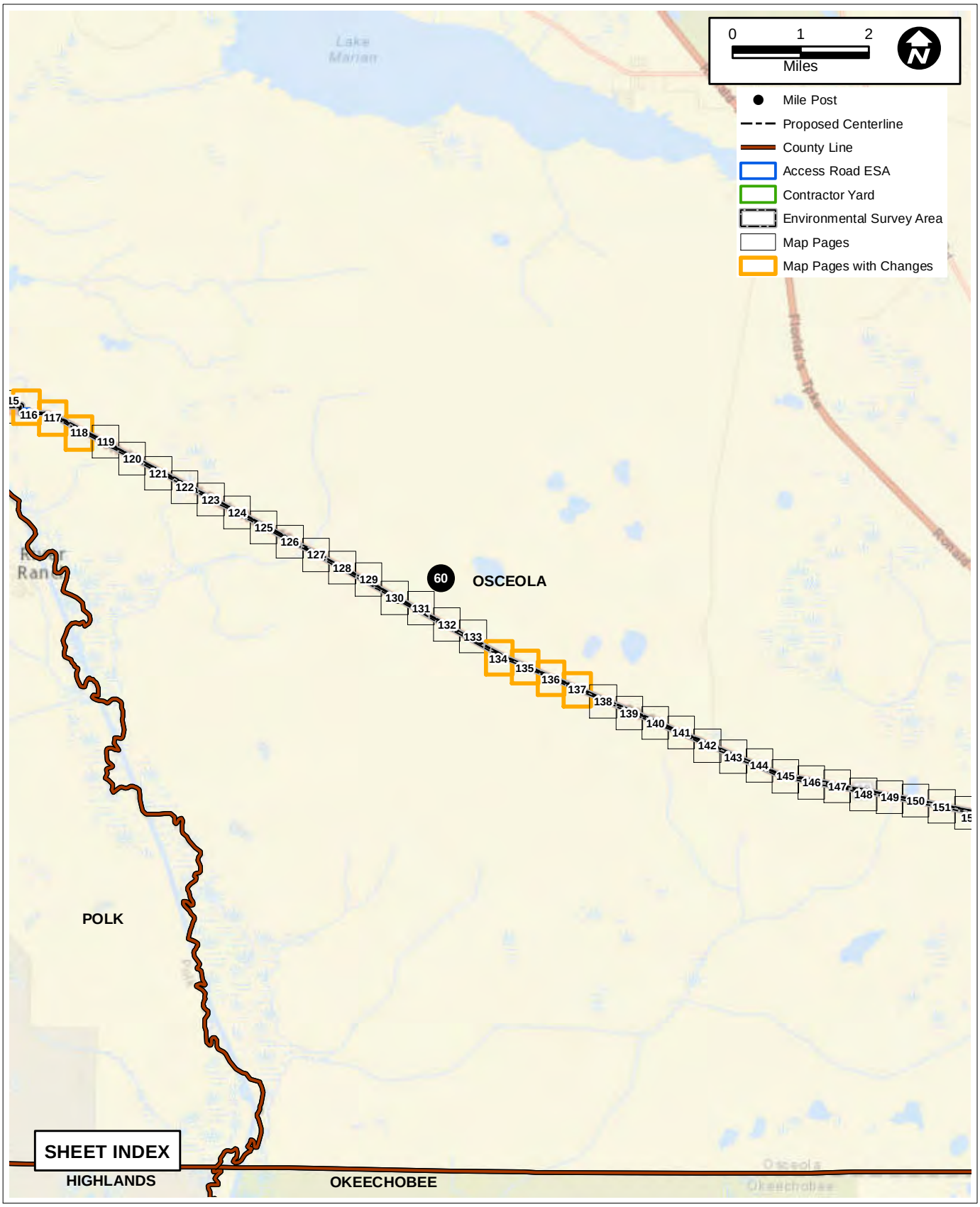


FIGURE 7. (SHEET 4 of 7)

REVISED LAND USE AND VEGETATION COMMUNITIES MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

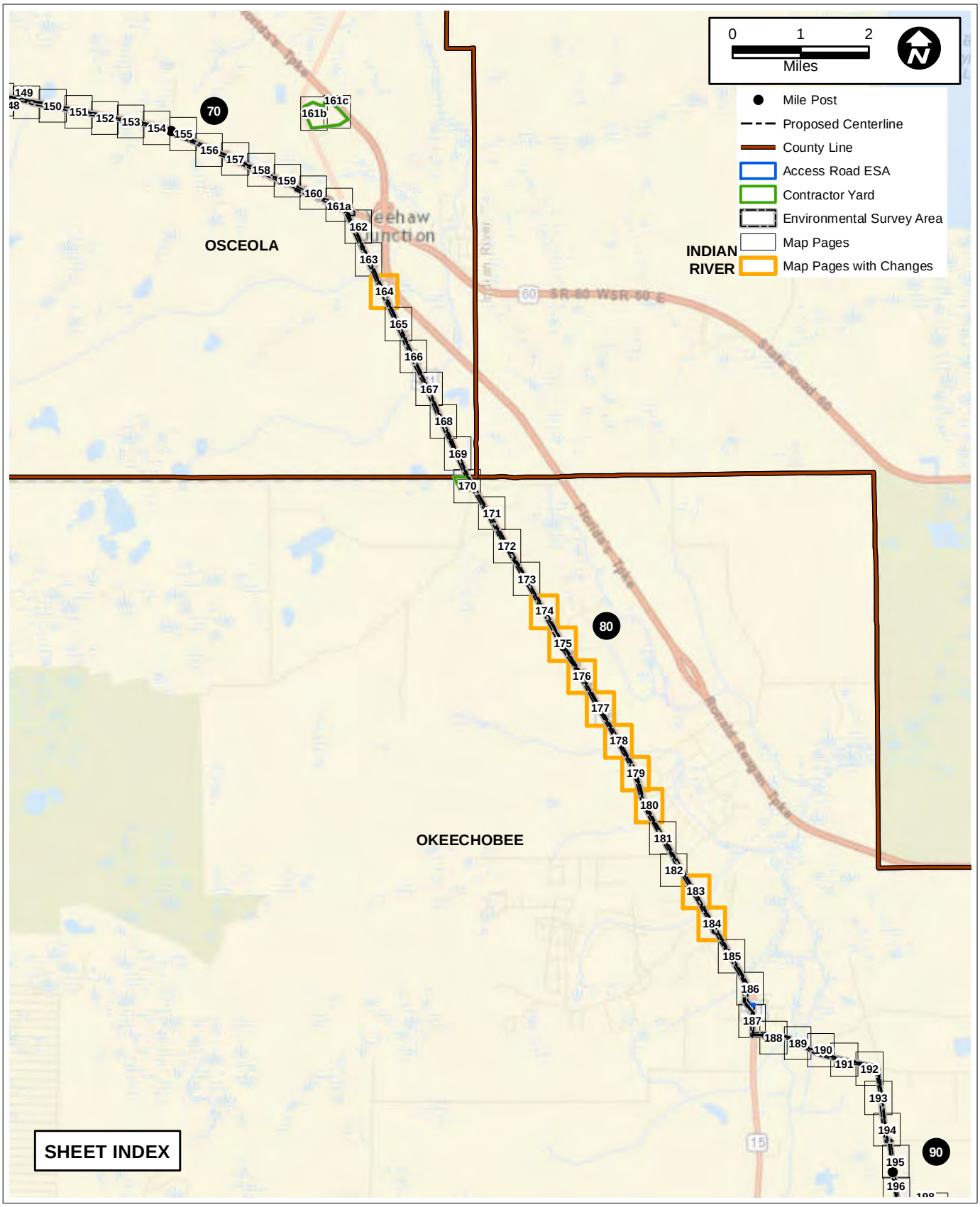


FIGURE 7. (SHEET 5 of 7)

REVISED LAND USE AND VEGETATION COMMUNITIES MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

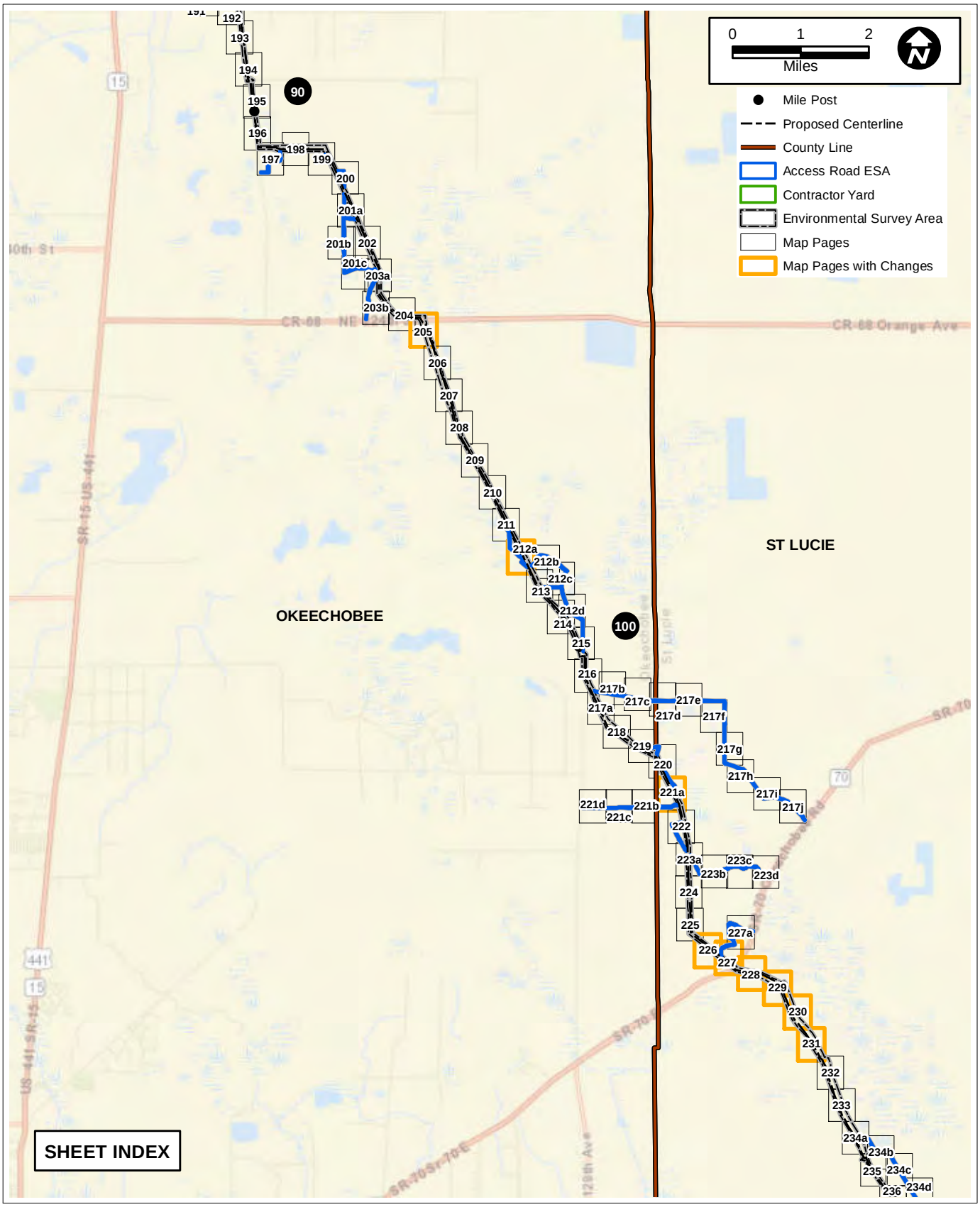


FIGURE 7. (SHEET 6 of 7)

REVISED LAND USE AND VEGETATION COMMUNITIES MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

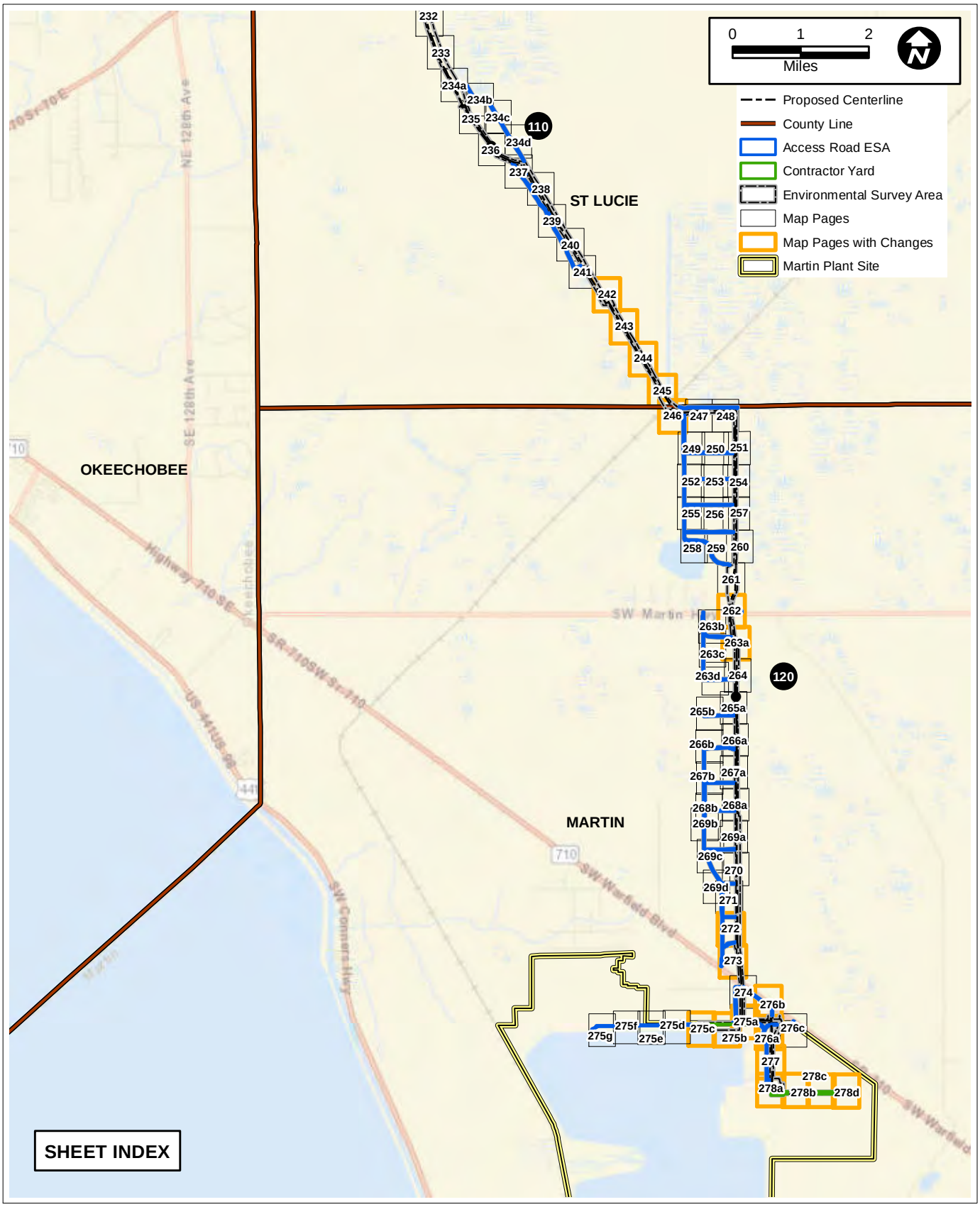


FIGURE 7. (SHEET 7 of 7)

REVISED LAND USE AND VEGETATION COMMUNITIES MAP SERIES OVERVIEW

Sources:ESRI, 2015; UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

LU	Description
111	Fixed Single Family Units
112	Mobile Home Units
113	Mixed Units, Fixed and Mobile Home Units
121	Fixed Single Family Units
123	Mixed Units, Fixed and Mobile Home Units
130	Residential High Density
141	Retail Sales and Services
142	Wholesale Sales & Services
150	Industrial
155	Other Light Industry
159	Industrial Under Construction
160	Extractive
162	Sand and Gravel Pits
172	Religious
177	Other Institutional
182	Golf Course
191	Undeveloped Land w/in Urban Areas
192	Inactive Land with Street Pattern
194	Other Open Land
211	Improved Pastures
212	Unimproved Pastures
213	Woodland Pastures
214	Row Crops
215	Field Crops
221	Citrus Groves
222	Fruit Orchards
224	Abandoned Groves
243	Ornamentals
244	Vineyards
251	Horse Farms
259	Other Speciality Farms
260	Other Open Lands Rural

LU	Description
310	Herbaceous (Dry Prairie)
321	Palmetto Prairies
329	Other Shrubs & Brush
330	Mixed Rangeland
410	Upland Coniferous Forests
411	Pine Flatwoods
412	Longleaf Pine - Xeric Oak
413	Sand Pine
414	Pine - Mesic Oak
415	Mixed Pine
420	Upland Hardwood Forests
421	Xeric Oak
422	Brazilian Pepper
425	Temperate hardwoods
426	Tropical Hardwoods
427	Live Oak
428	Cabbage Palm
432	Sand Live Oak
434	Hardwood - Coniferous Mixed
436	Upland Scrub
437	Australian Pine
441	Coniferous Plantations

LU	Description
511	Natural River, Stream, Waterway
512	Channelized Waterways, Ditches & Canals
524	Lakes < 10 acres
533	Reservoirs > 10 acres
534	Reservoirs > 10 acres
611	Bay Swamps
613	Gum Swamps
615	Streams and Lake Swamps (Bottomland)
617	Mixed Wetland Hardwoods
618	Willow & Elderberry
619	Exotic Wetland Hardwoods
621	Cypress
624	Cypress - Pine - Cabbage Palm
625	Wet Pinelands Hydric Pine
630	Wetland Forested Mixed
631	Wetland Shrub
641	Freshwater Marsh
643	Wet Prairie
644	Emergent Aquatic Vegetation
652	Shorelines
653	Intermittent Ponds
720	Sand Other Than Beaches
740	Disturbed Land
741	Rural Land in Transition
742	Borrow Areas
743	Spoil Areas
744	Fill Areas
747	Dikes and Levees
812	Railroads and Railyards
814	Roads and Highways
818	Auto Parking Facilities
822	Communication Facilities
830	Utilities
835	Solid Waste Dissposal
839	Utilities Under Construction

FIGURE 7.

LAND USE AND VEGETATION COMMUNITIES KEY

Sources: FDOT; 1999; ECT, 2014.

FLORIDA SOUTHEAST CONNECTION

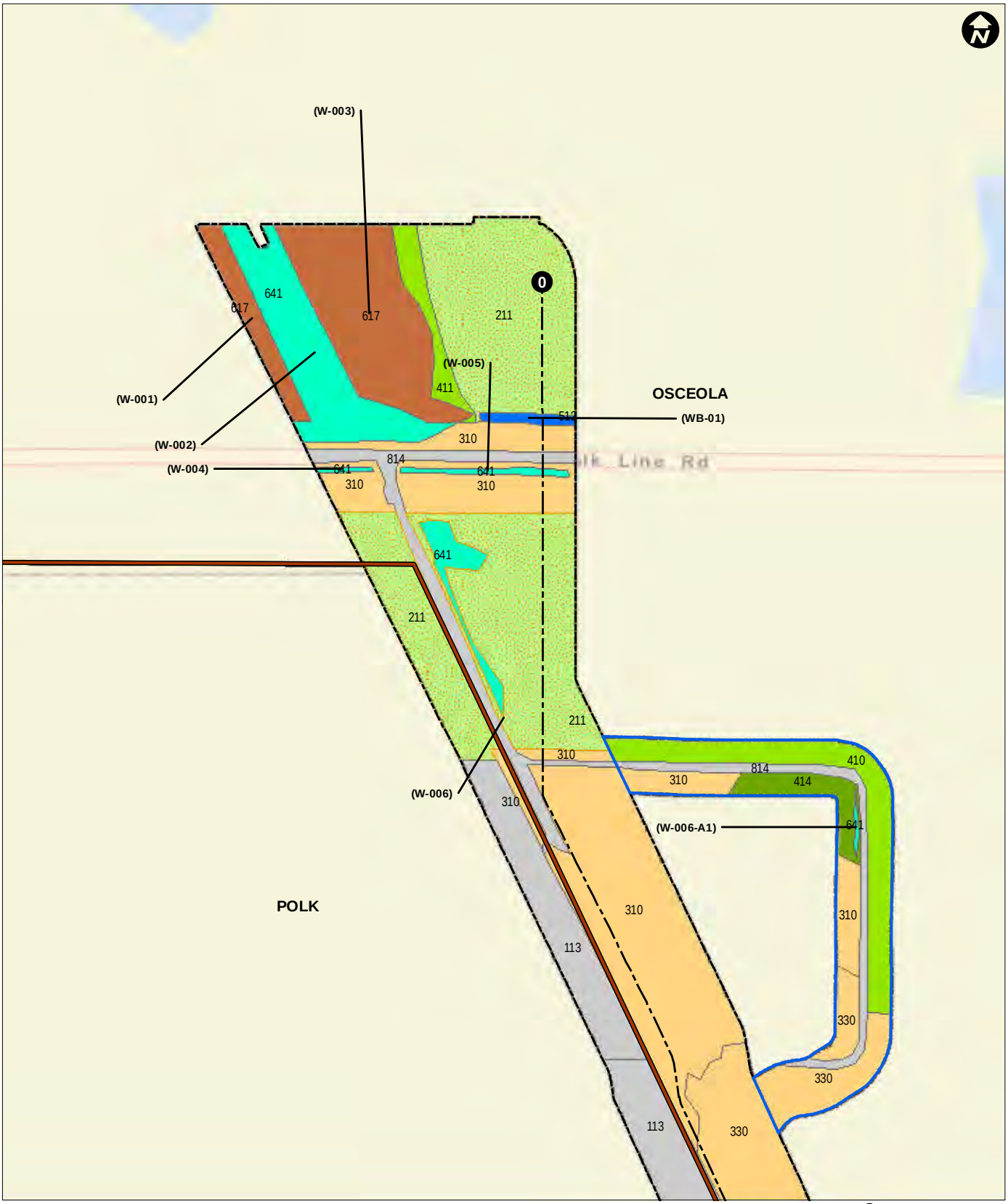


FIGURE 7. (SHEET 1)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

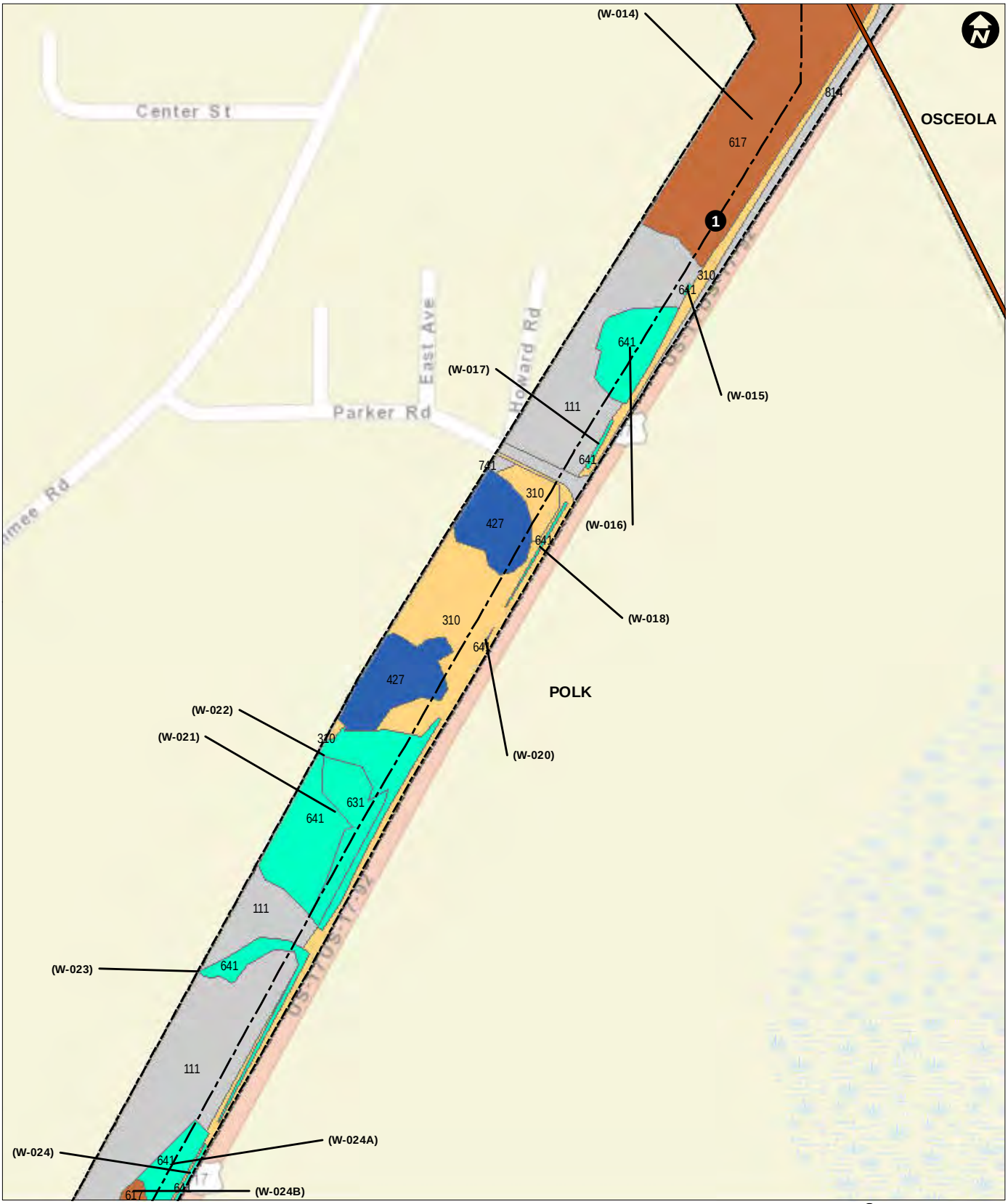
County Line
Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Basin or Dome Swamp
Canal/Ditch
Developed
Dry Prairie
Hardwood Forested Wetland
Lake
Pine Flatwoods
Pine Plantation
Upland Hardwood Forest
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 2)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



County Line
Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Developed
Dry Prairie
Hardwood Forested Wetland
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 3)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

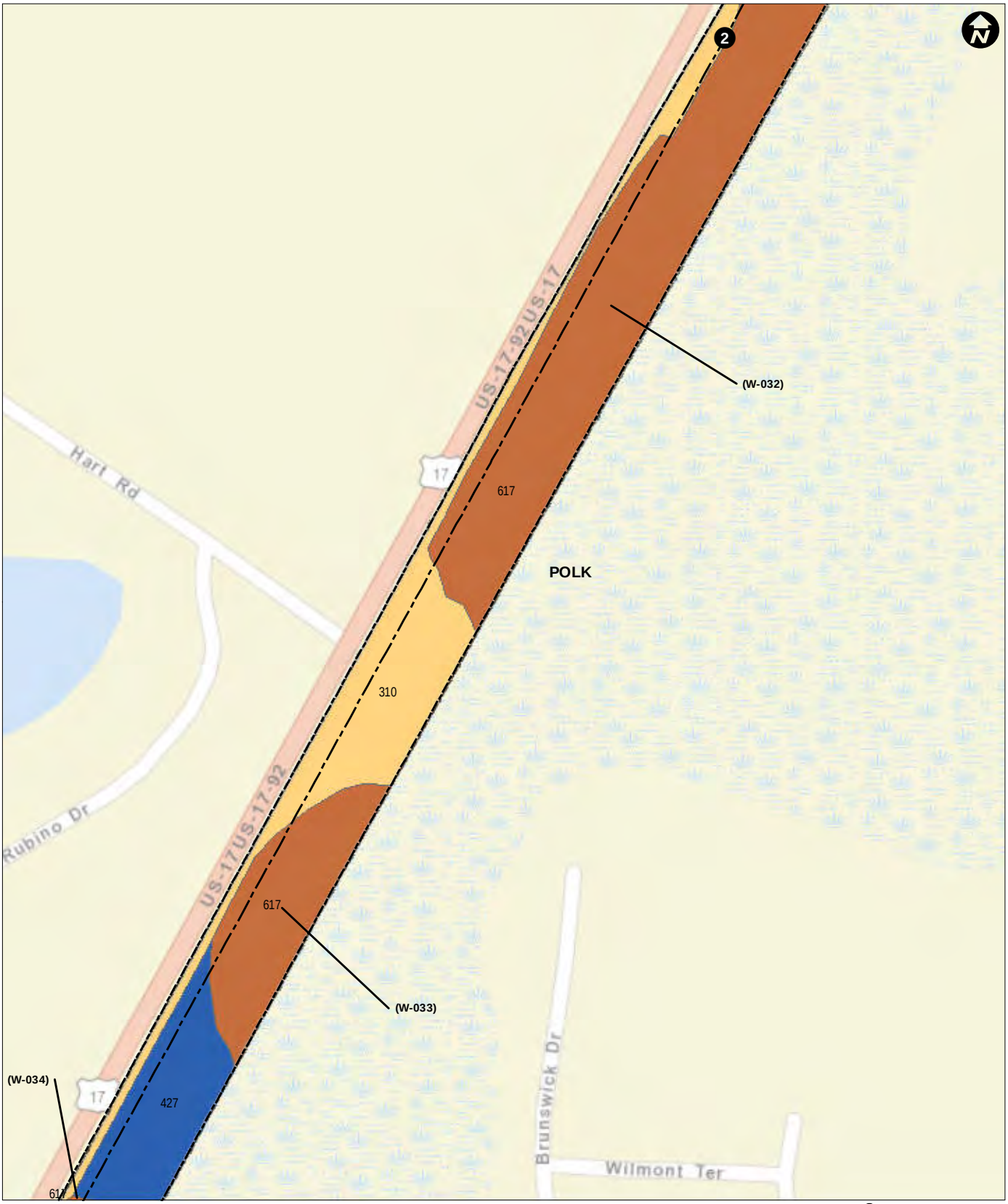
FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Hardwood Forested Wetland
Upland Mixed Woodland
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 4)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Dry Prairie
Hardwood Forested Wetland
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 5)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Developed
Dry Prairie
Hardwood Forested Wetland
Upland Pine
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 6)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

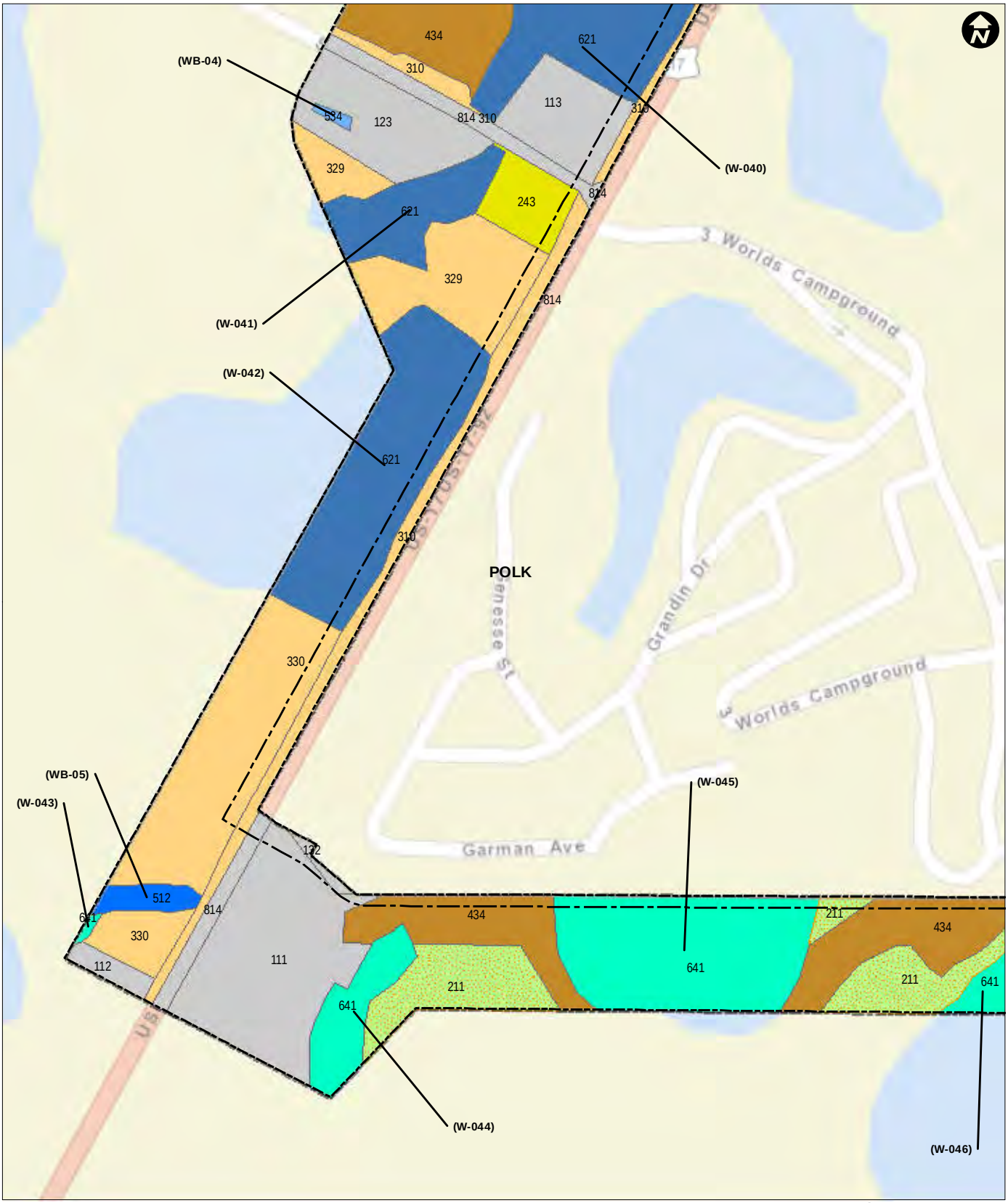
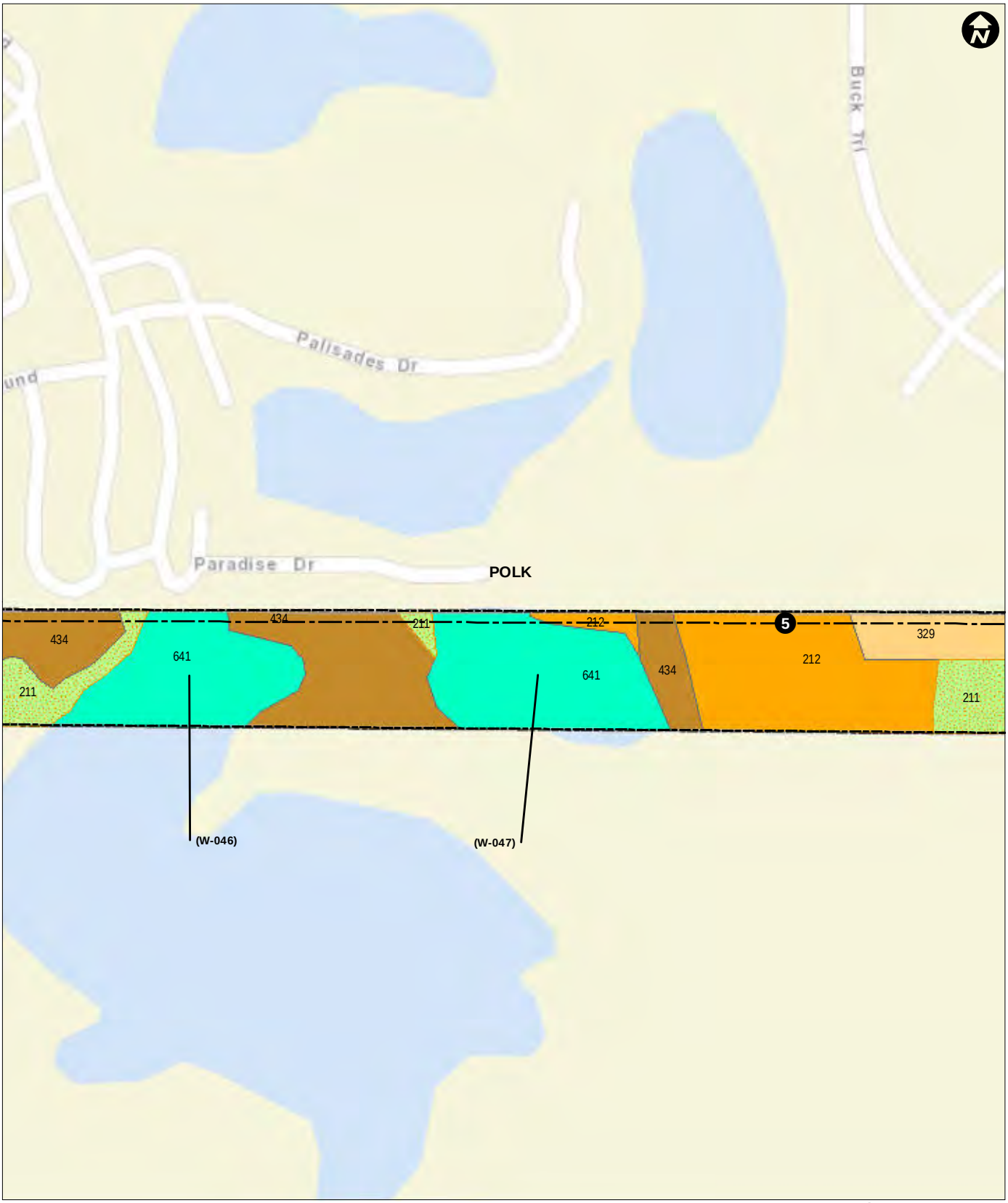


FIGURE 7. (SHEET 9)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



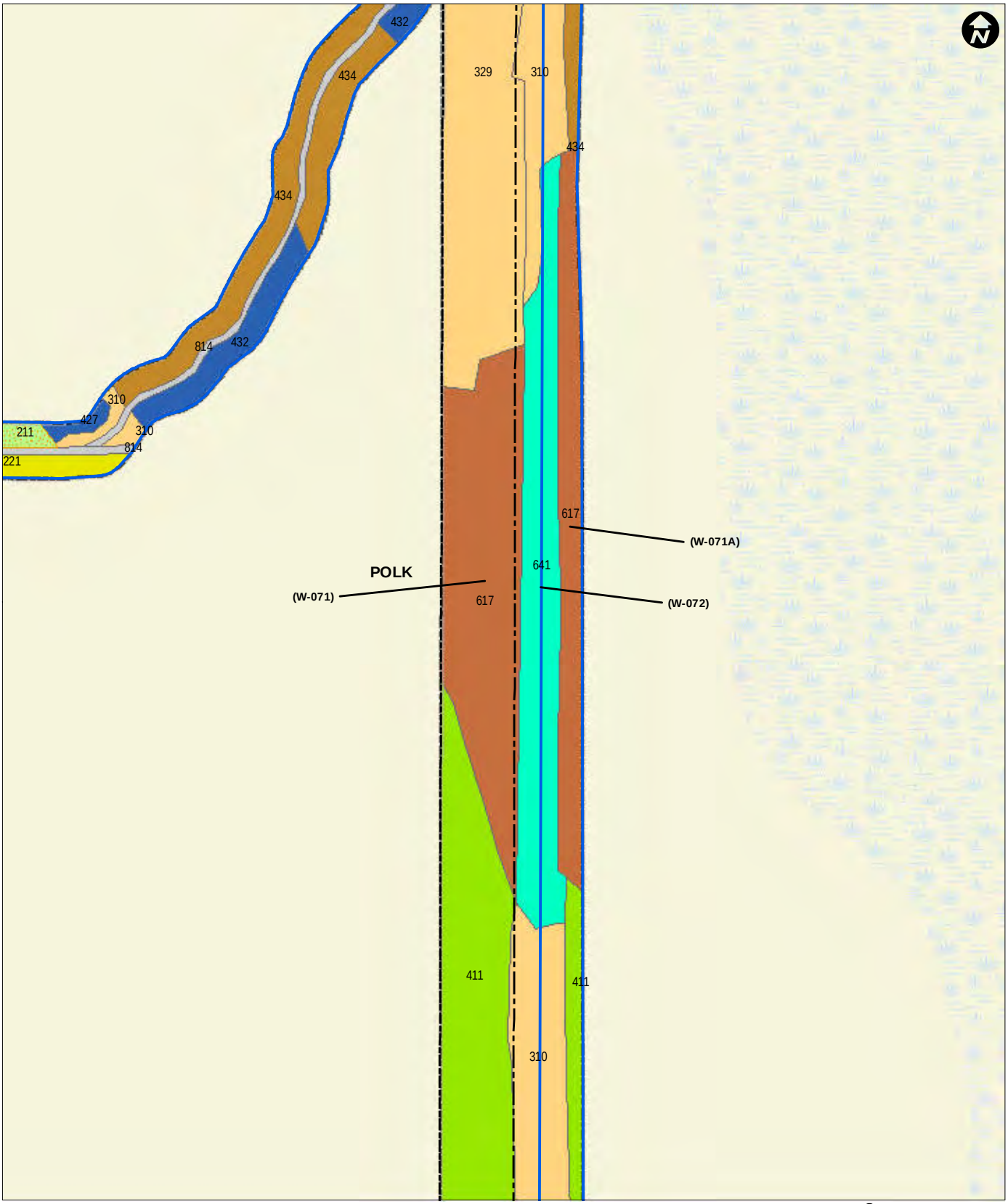
Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Dry Prairie
Improved Pastures
Unimproved Pastures
Upland Hardwood Forest
1 Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 10)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Access Road ESA
Agriculture
Basin or Depression Marsh
Developed
Dry Prairie
Hardwood Forested Wetland
Improved Pastures
Pine Flatwoods
Upland Hardwood Forest
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 16b)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

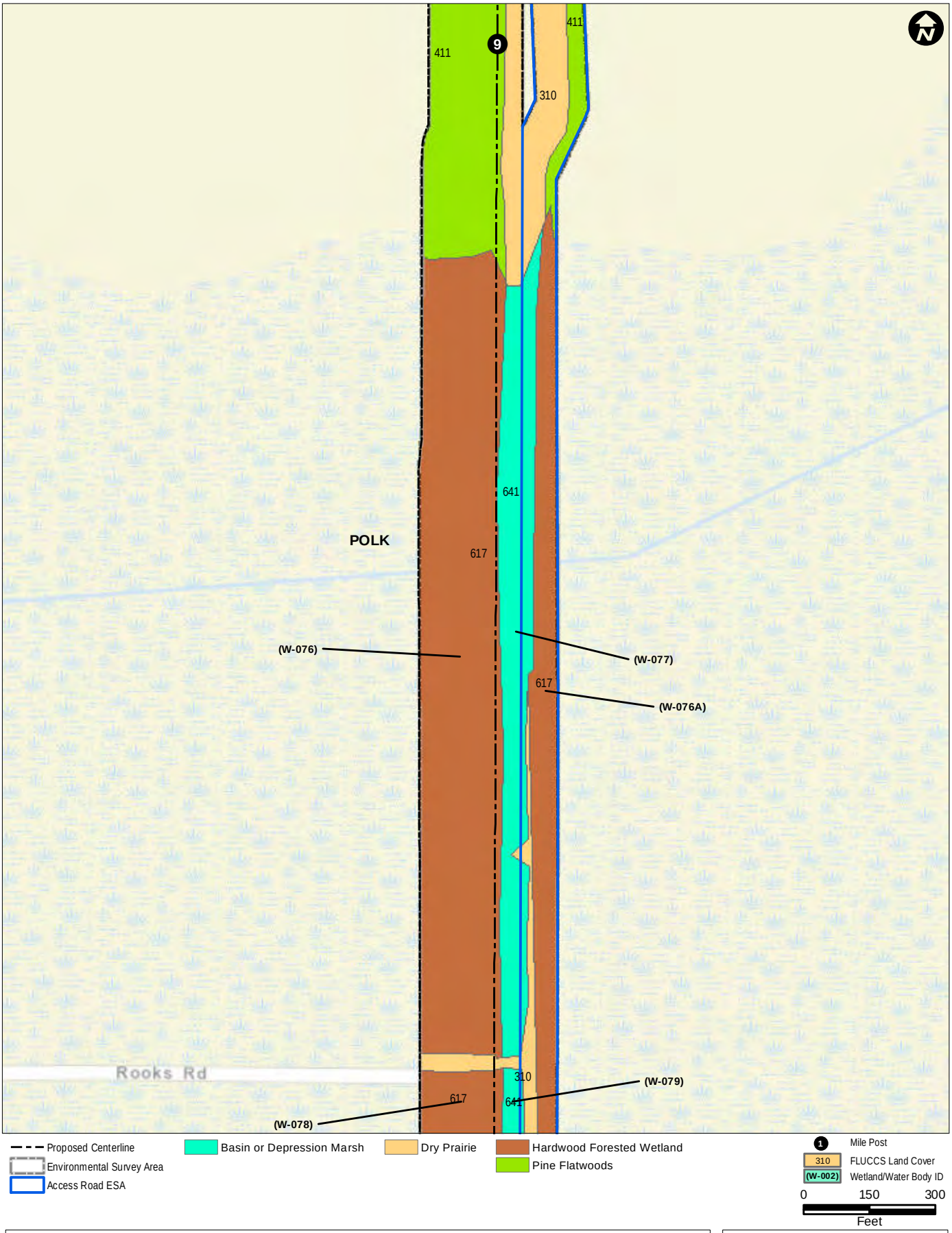


FIGURE 7. (SHEET 18)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

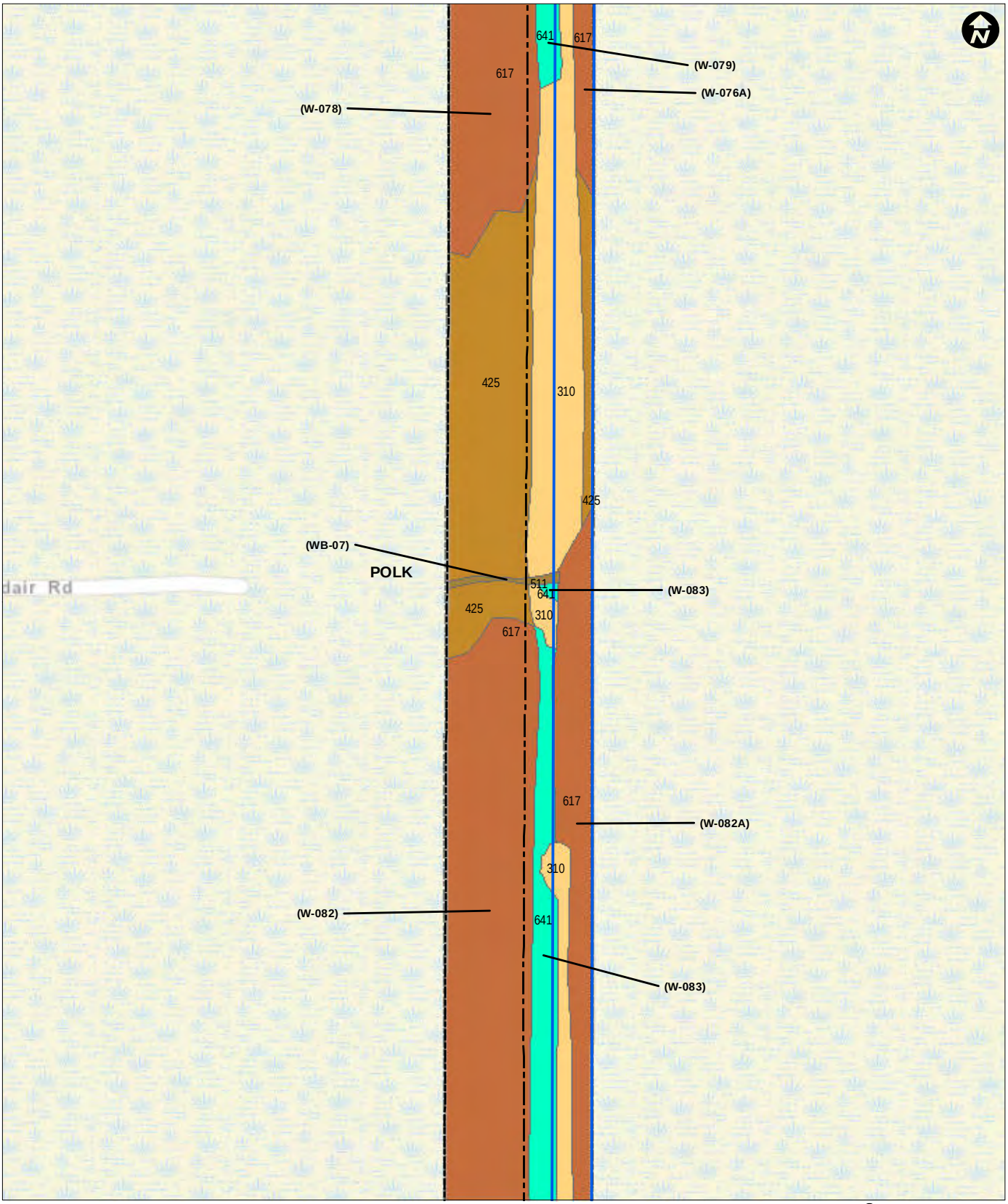


FIGURE 7. (SHEET 19)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

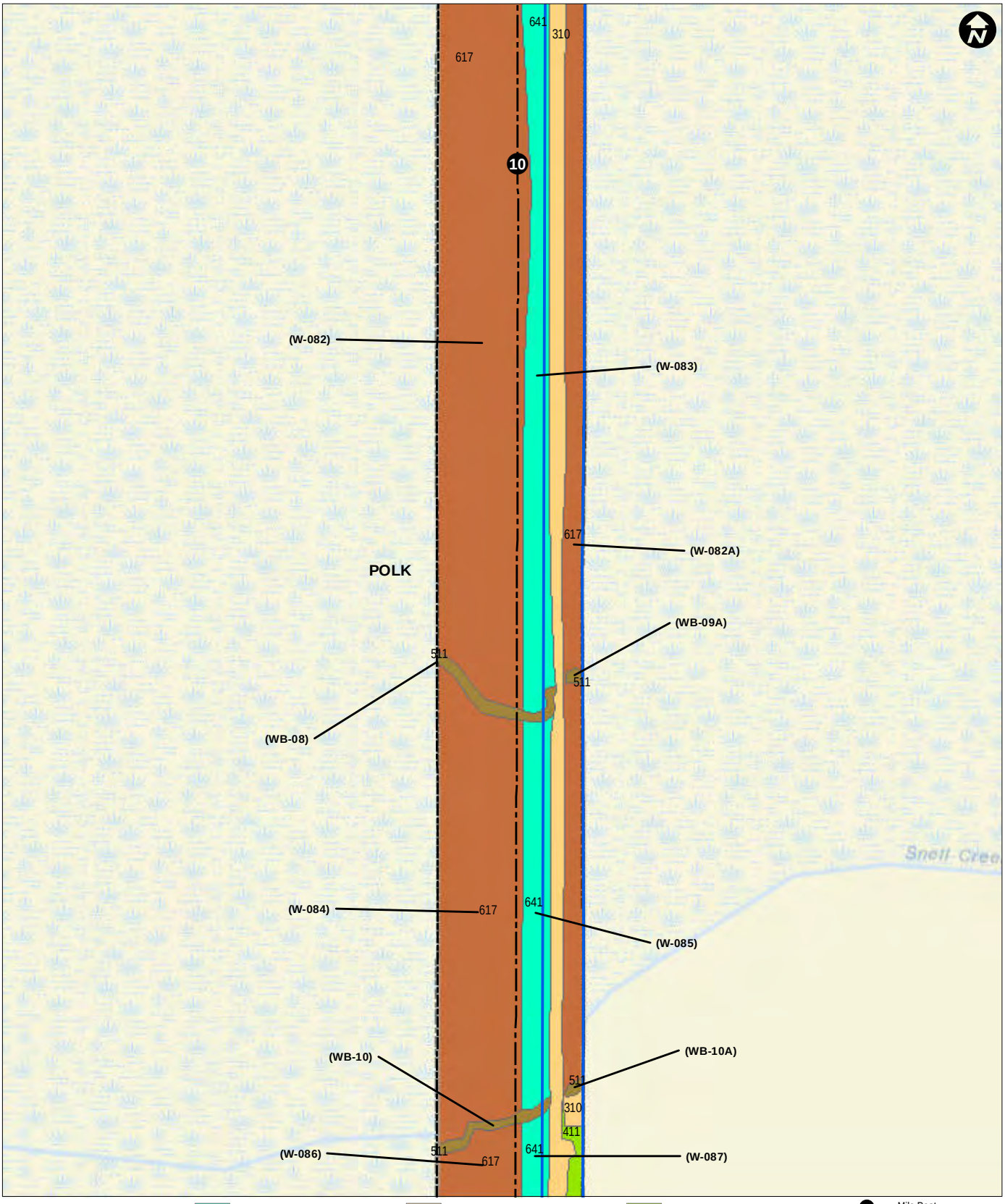
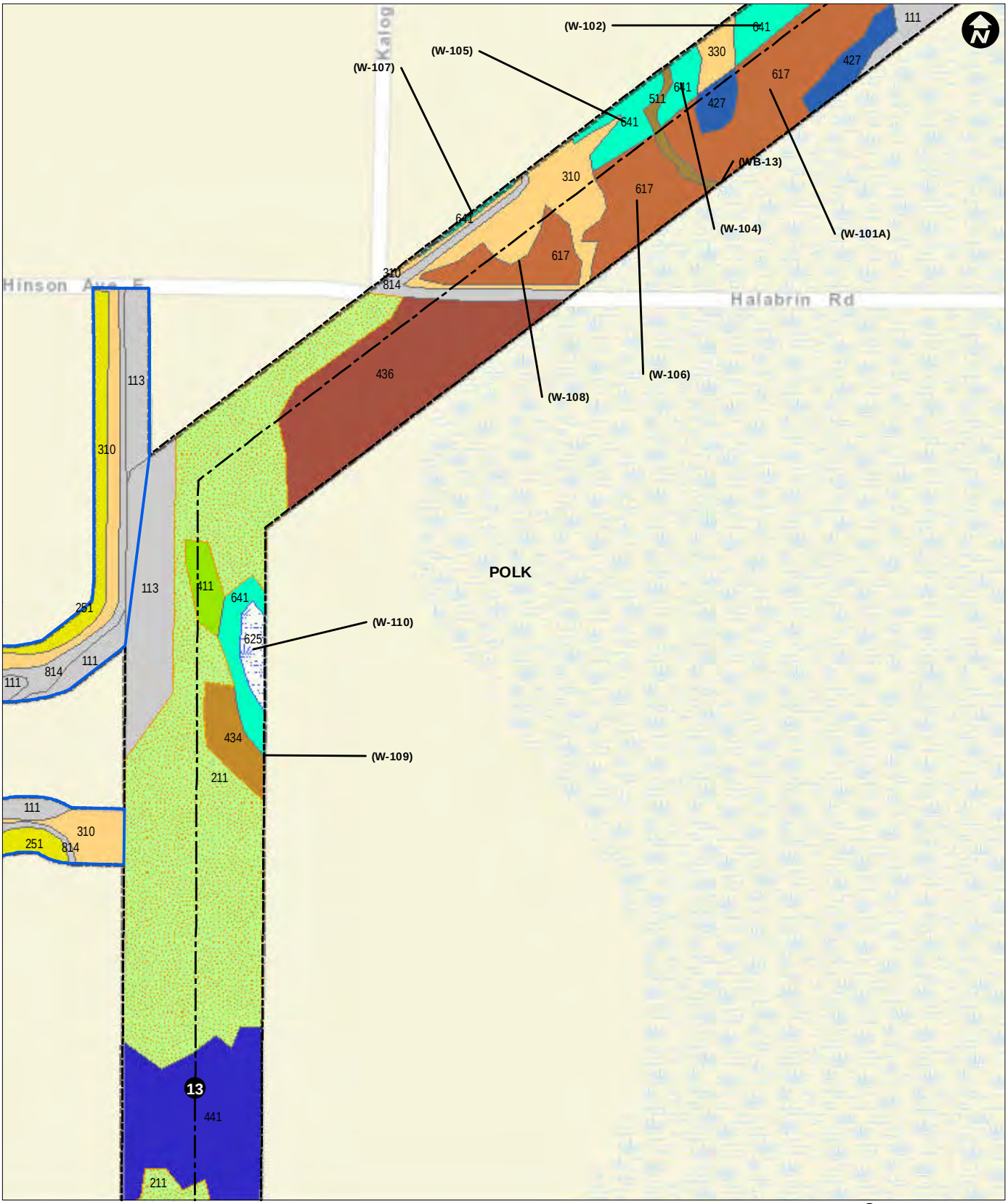


FIGURE 7. (SHEET 20)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Access Road ESA
Agriculture
Basin or Depression Marsh
Blackwater Stream
Developed
Dry Prairie
Hardwood Forested Wetland
Improved Pastures
Pine Flatwoods
Pine Plantation
Scrub
Strand Swamp
Upland Hardwood Forest
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 25)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

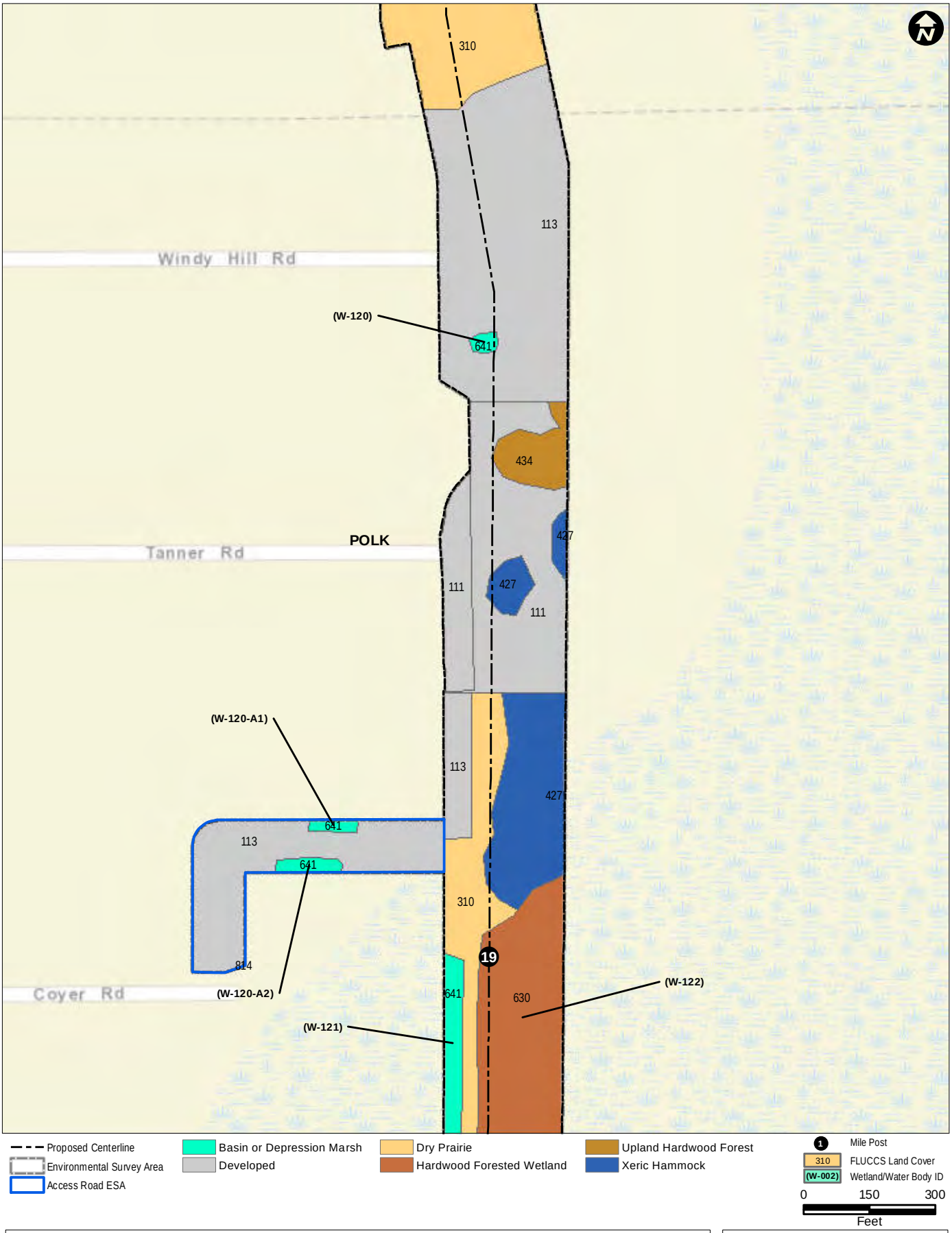
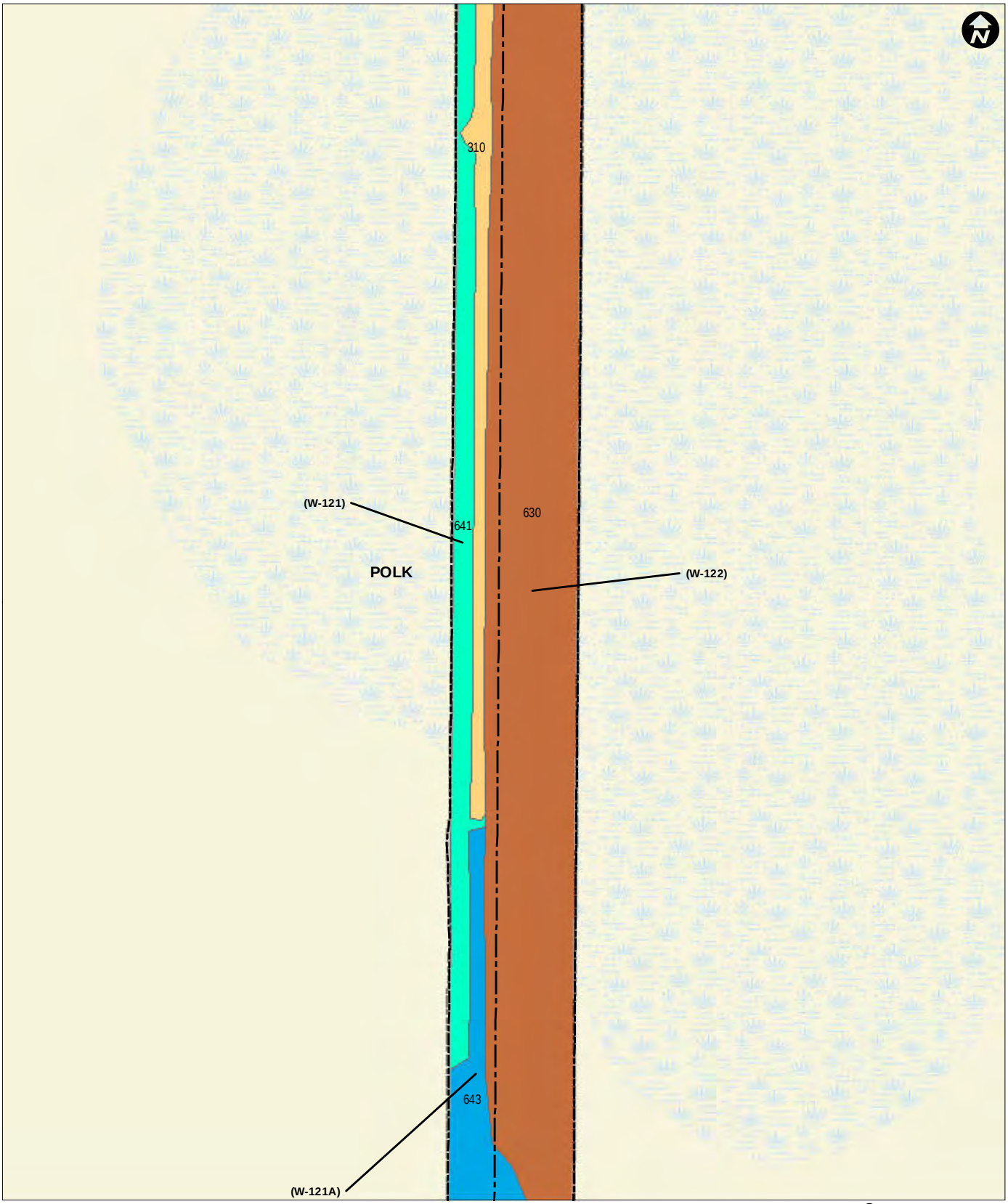


FIGURE 7. (SHEET 38)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

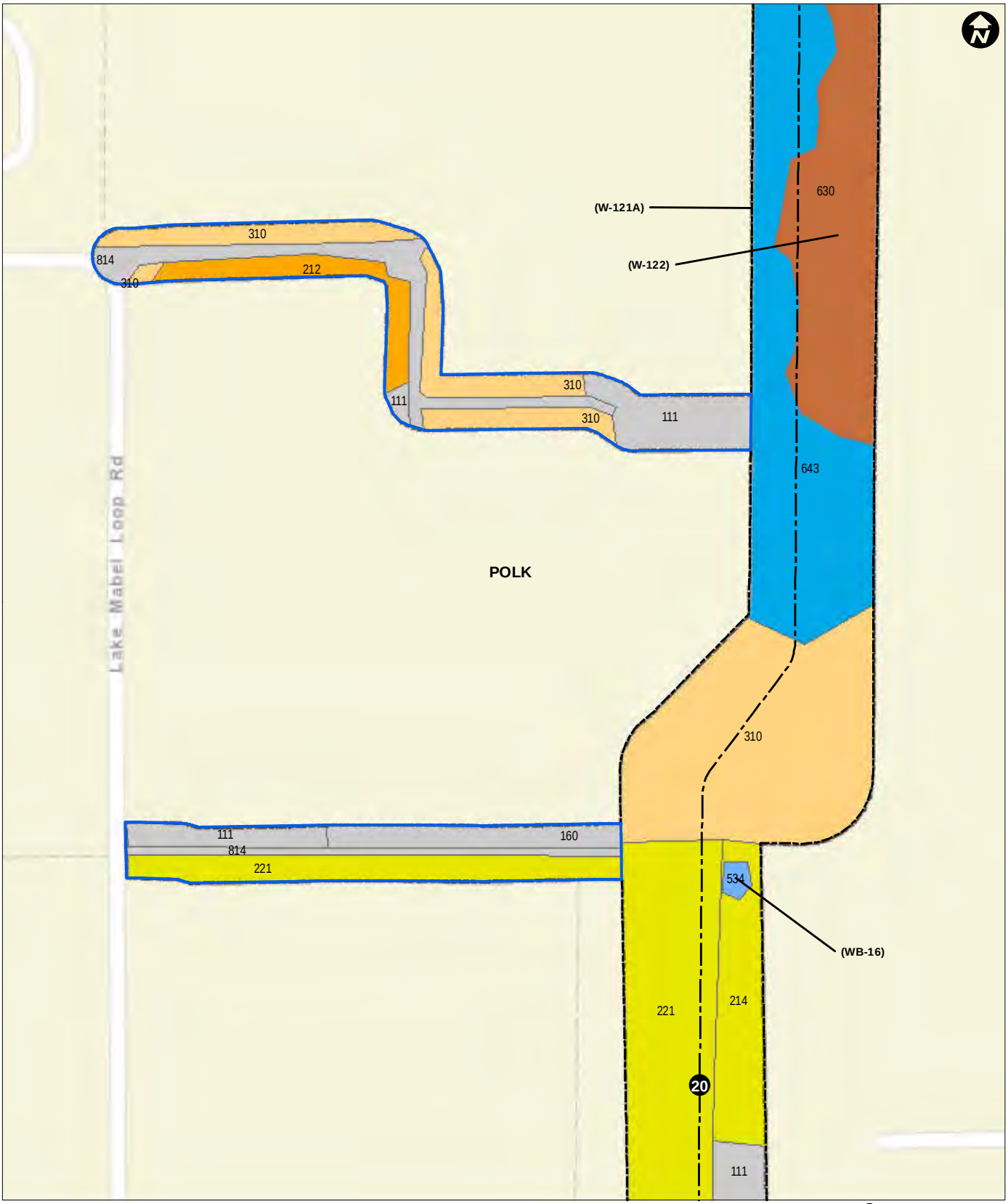


Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Dry Prairie
Hardwood Forested Wetland
Wet Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 39)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

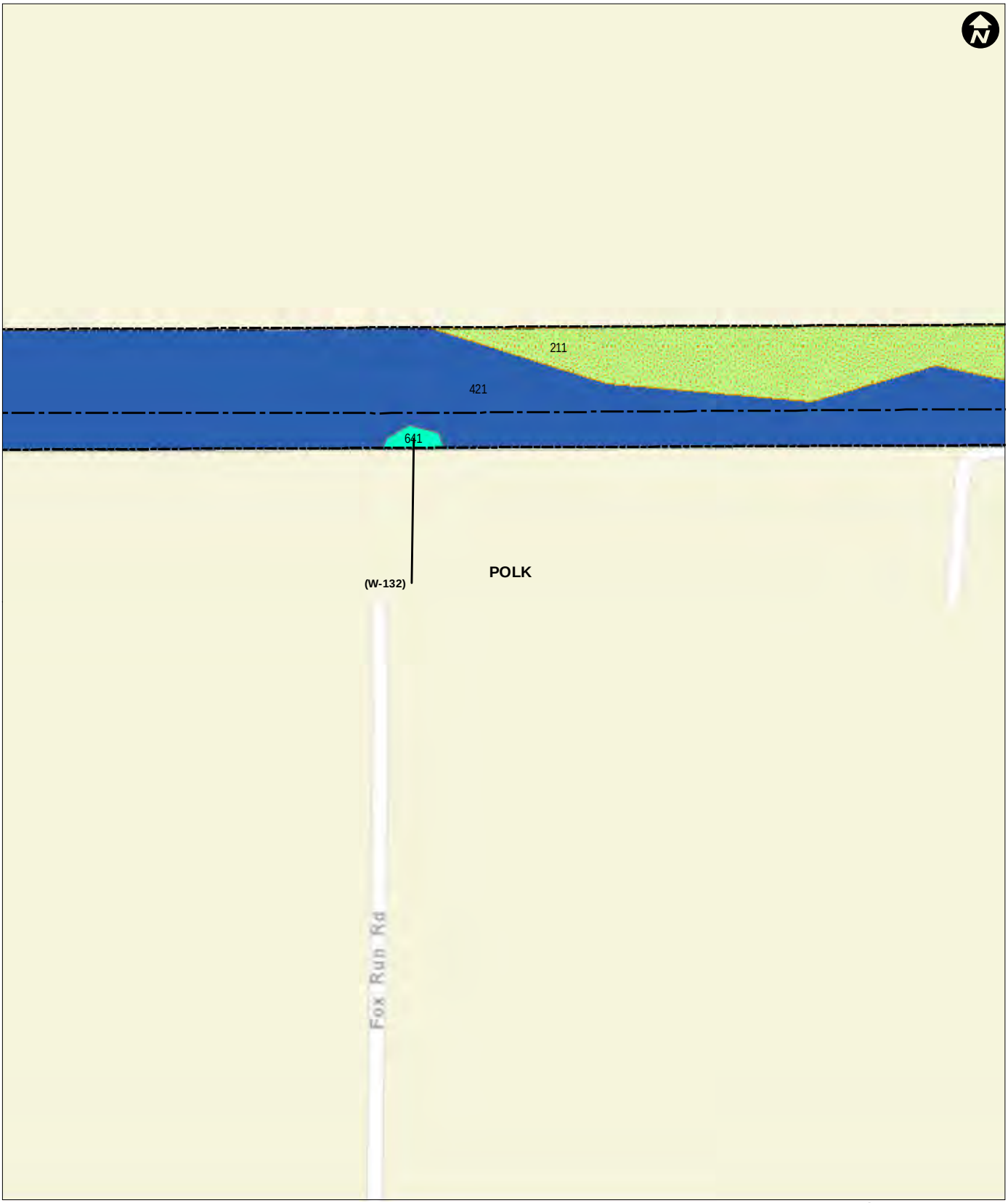


Proposed Centerline
Environmental Survey Area
Access Road ESA
Agriculture
Developed
Dry Prairie
Hardwood Forested Wetland
Impoundment/Artificial Pond
Unimproved Pastures
Wet Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 40)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

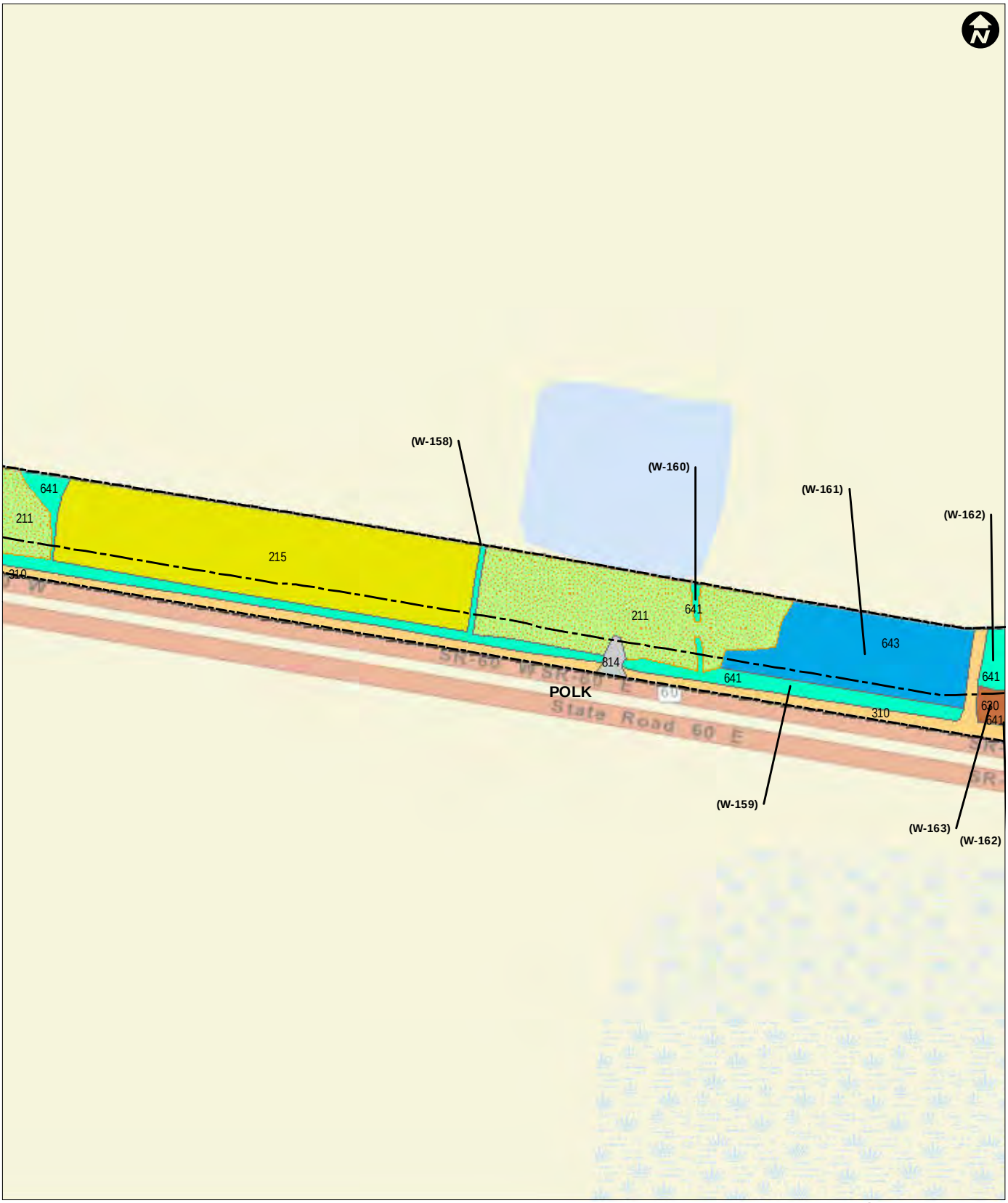


Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Improved Pastures
Xeric Hammock
1 Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 53)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



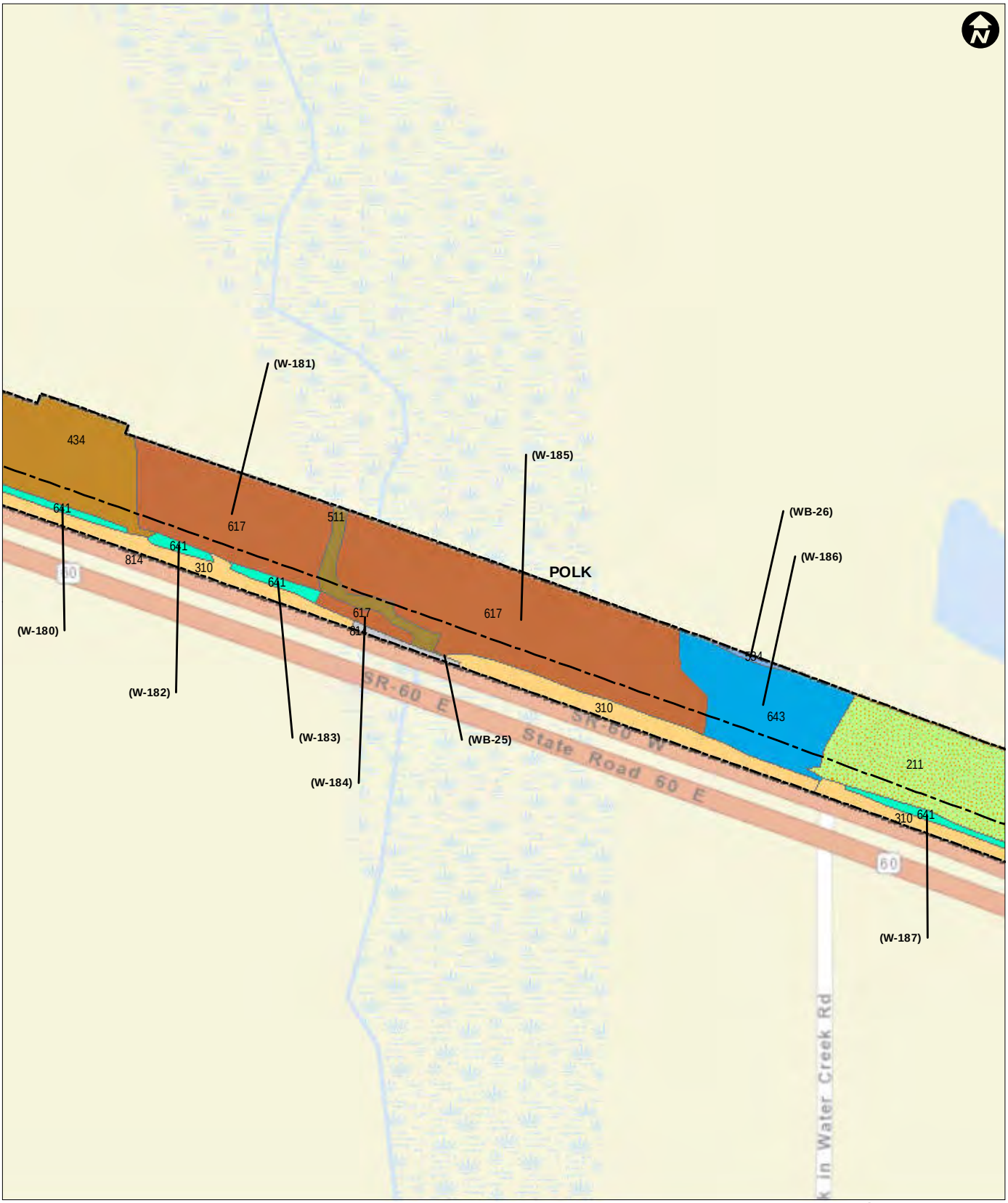
Proposed Centerline
Environmental Survey Area
Agriculture
Basin or Depression Marsh
Developed
Dry Prairie
Hardwood Forested Wetland
Improved Pastures
Wet Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 76)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Blackwater Stream
Developed
Dry Prairie
Hardwood Forested Wetland
Impoundment/Artificial Pond
Improved Pastures
Upland Hardwood Forest
Wet Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 81)
REVISED LAND USE AND VEGETATION COMMUNITIES

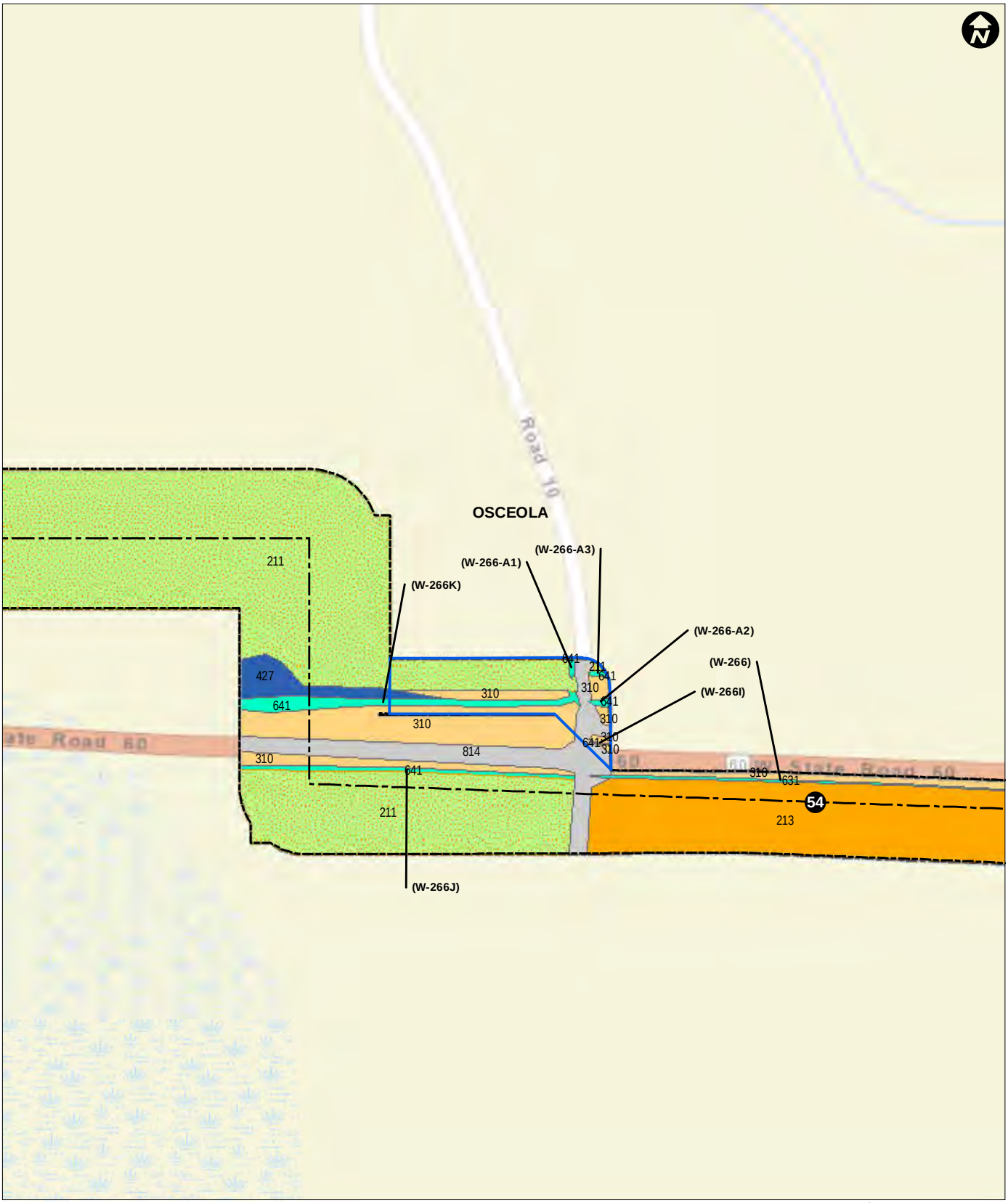
Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

FIGURE 7. (SHEET 86)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

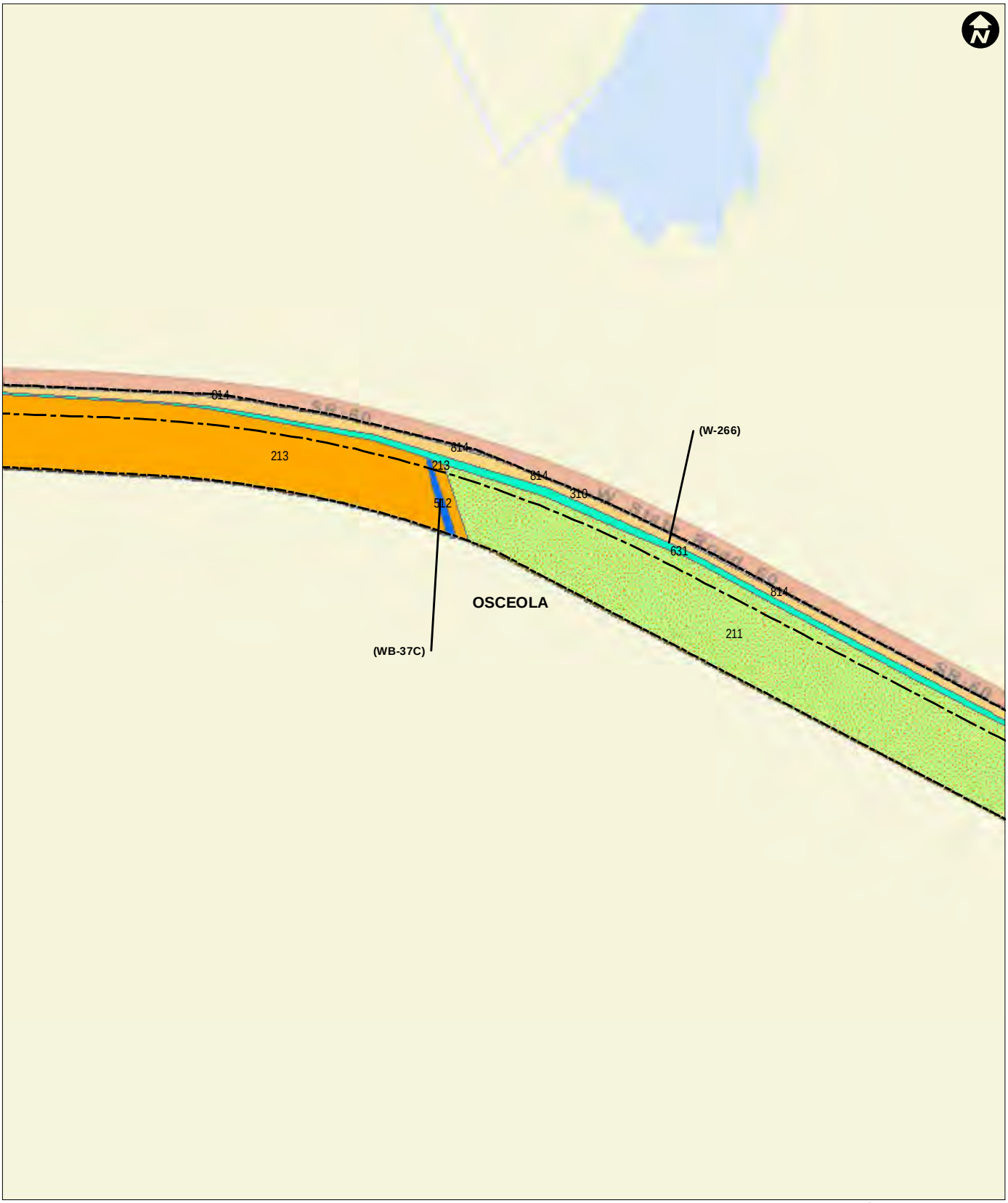


Proposed Centerline
Environmental Survey Area
Access Road ESA
Basin or Depression Marsh
Developed
Dry Prairie
Improved Pastures
Unimproved Pastures
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 116)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

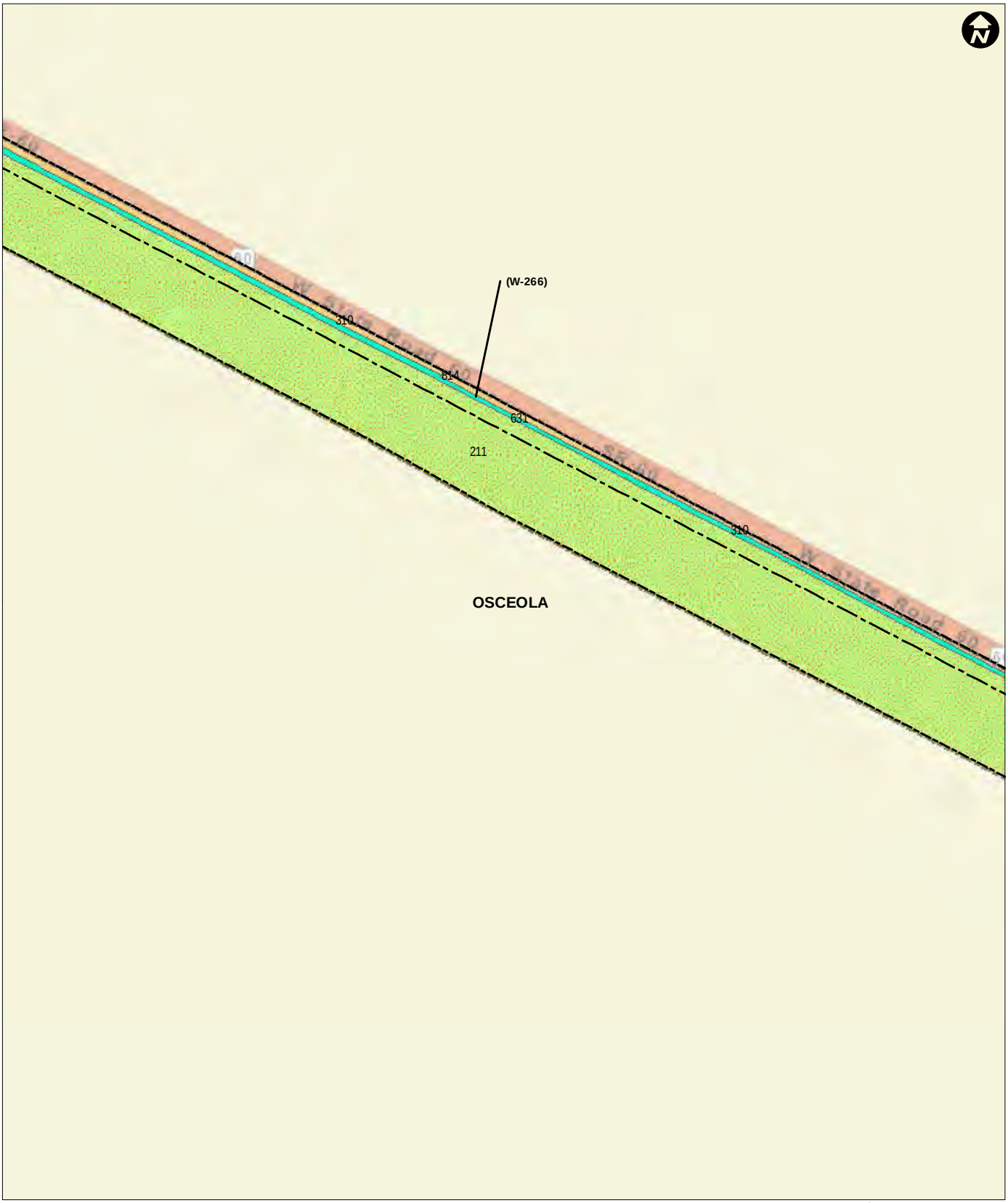


Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Improved Pastures
Unimproved Pastures
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 117)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

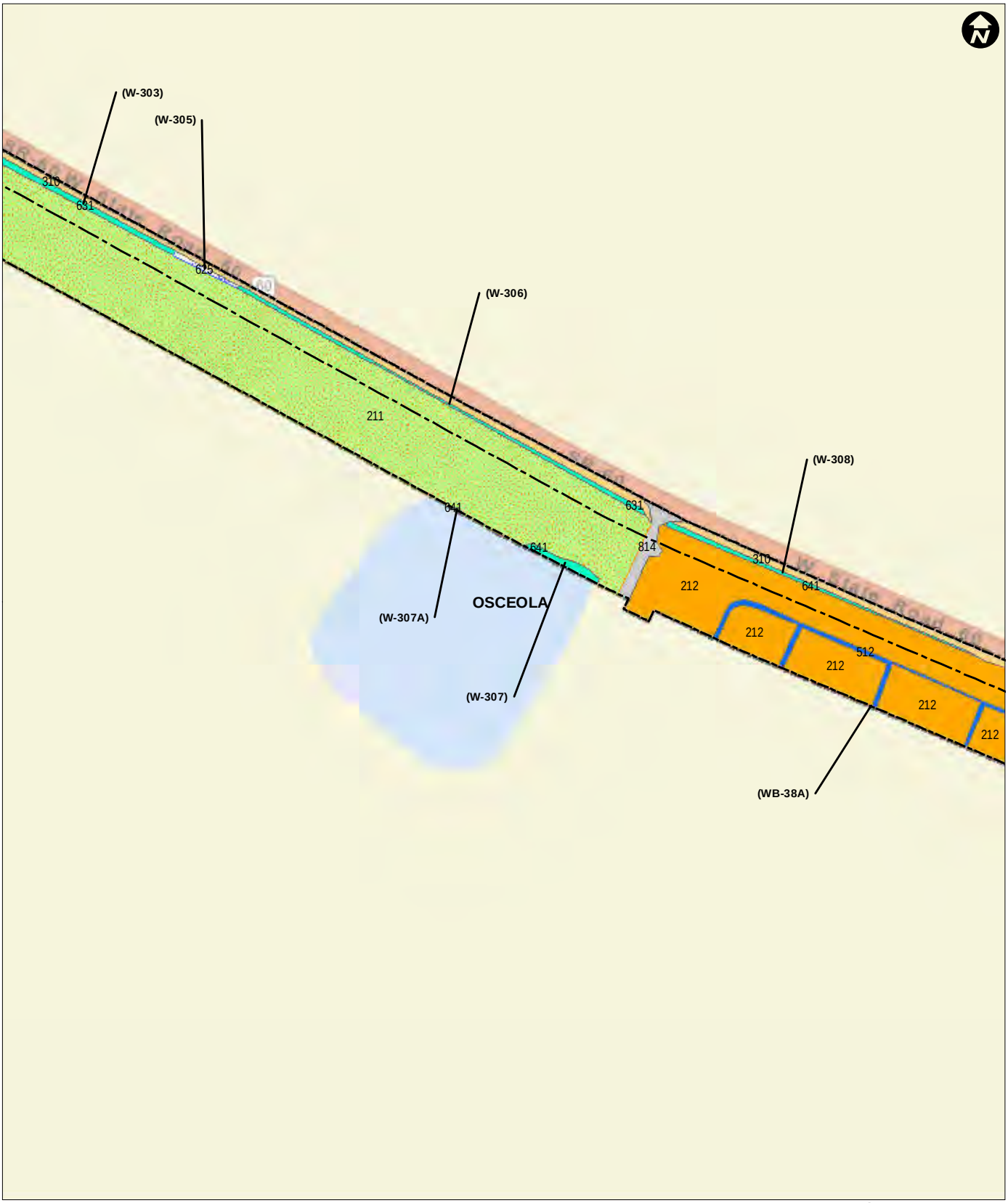


Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Developed
Dry Prairie
Improved Pastures
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 118)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

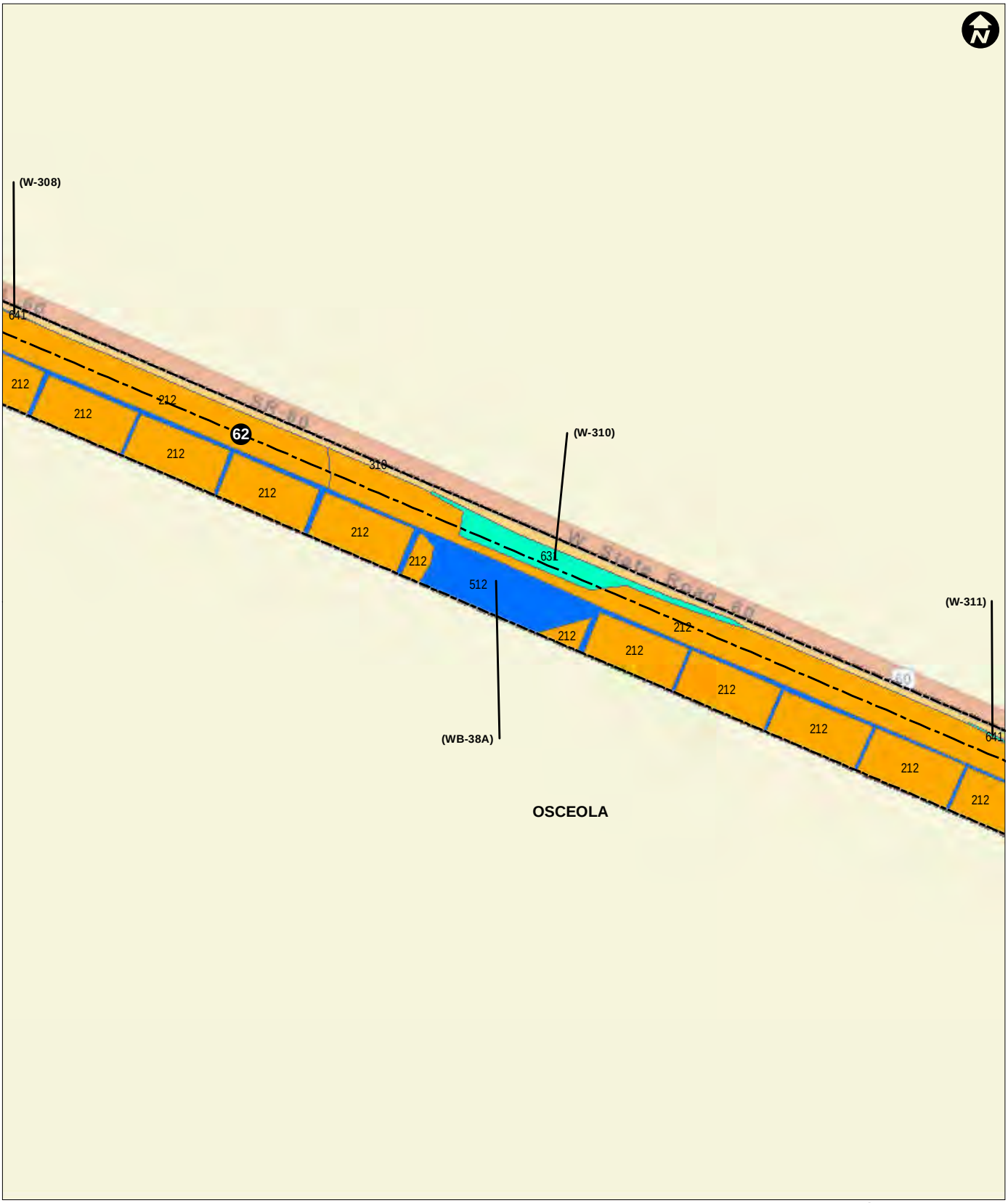


Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Improved Pastures
Strand Swamp
Unimproved Pastures
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 134)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

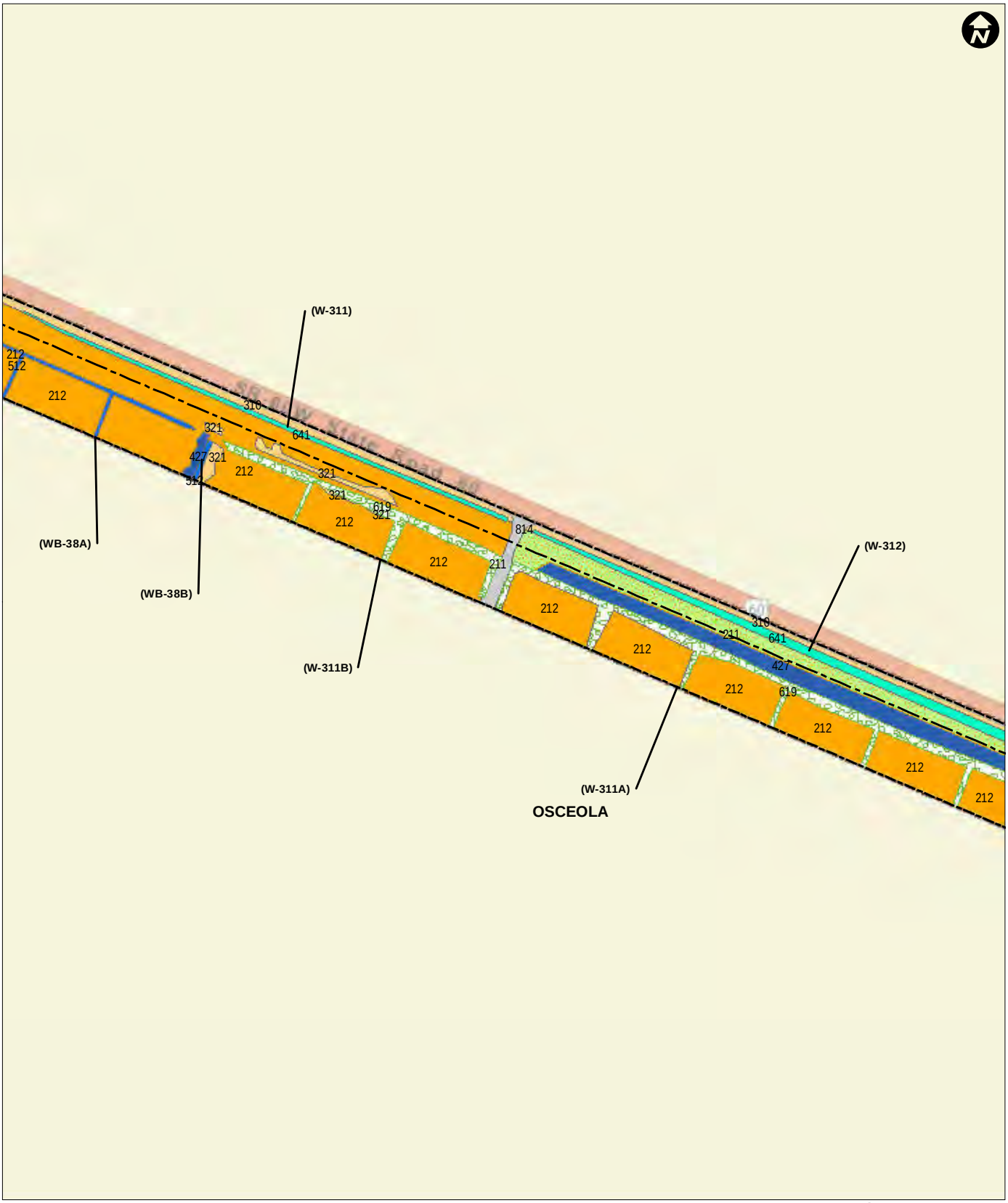


Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Dry Prairie
Unimproved Pastures
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 135)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



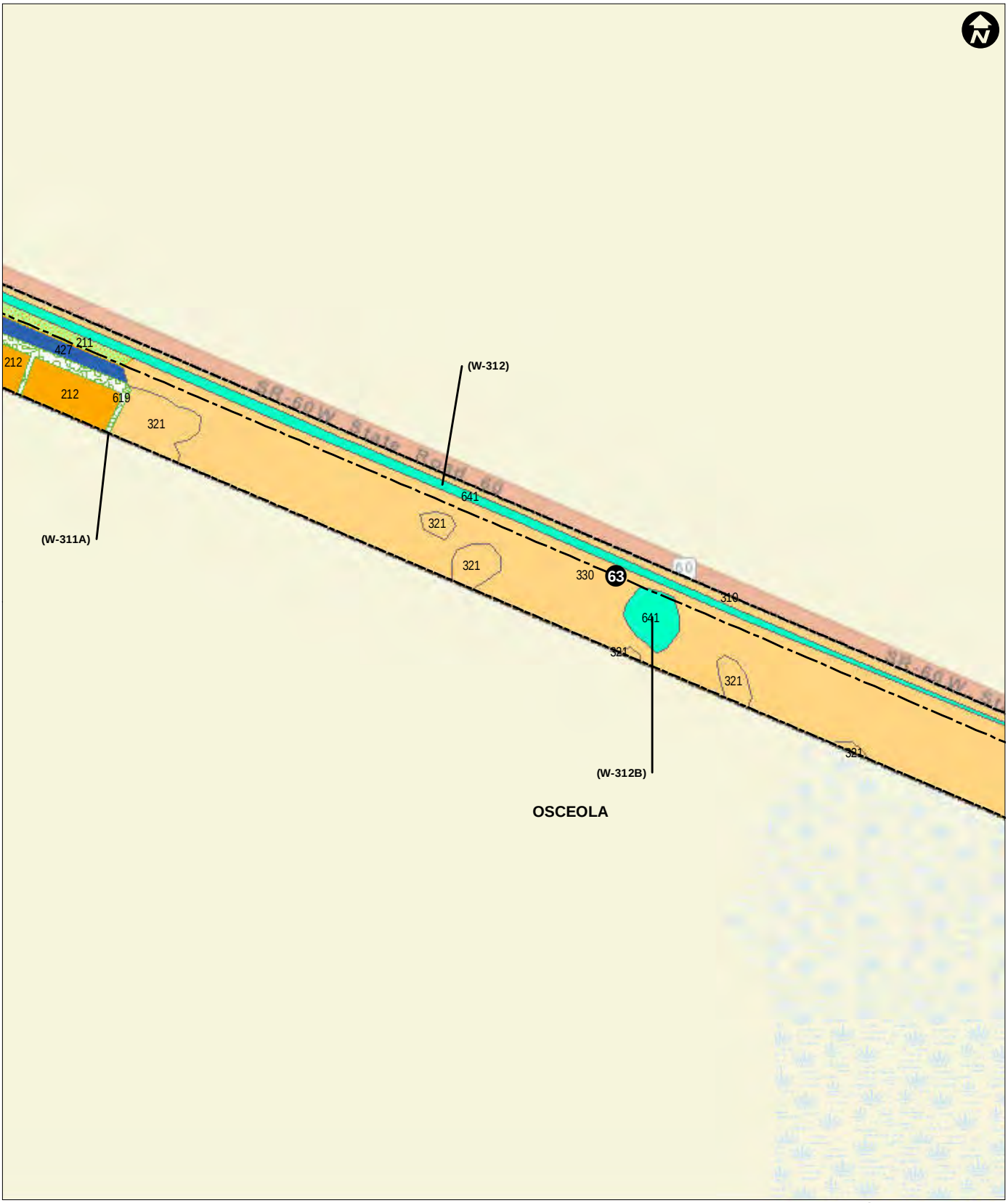
Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Improved Pastures
Invasive Exotic Monoculture
Unimproved Pastures
Xeric Hammock
1 Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 136)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Dry Prairie
Improved Pastures
Invasive Exotic Monoculture
Unimproved Pastures
Xeric Hammock
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 137)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

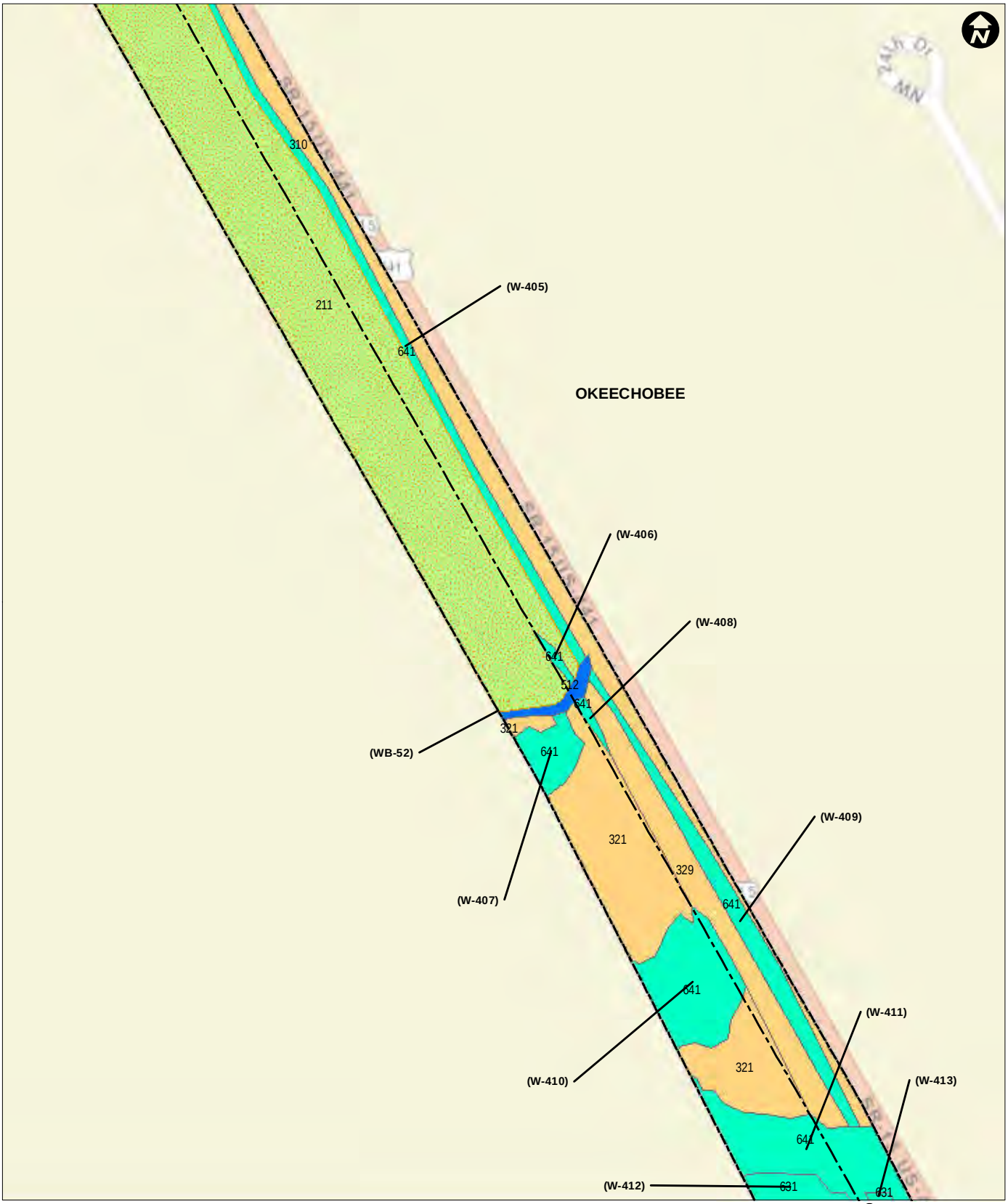
FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Dry Prairie
Hardwood Forested Wetland
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 164)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Dry Prairie
Improved Pastures
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 174)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Access Road ESA
Basin or Depression Marsh
Canal/Ditch
Clearing
Developed
Dry Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 175)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Dry Prairie
Upland Pine
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 176)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Dry Prairie
Pine Flatwoods
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 177)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

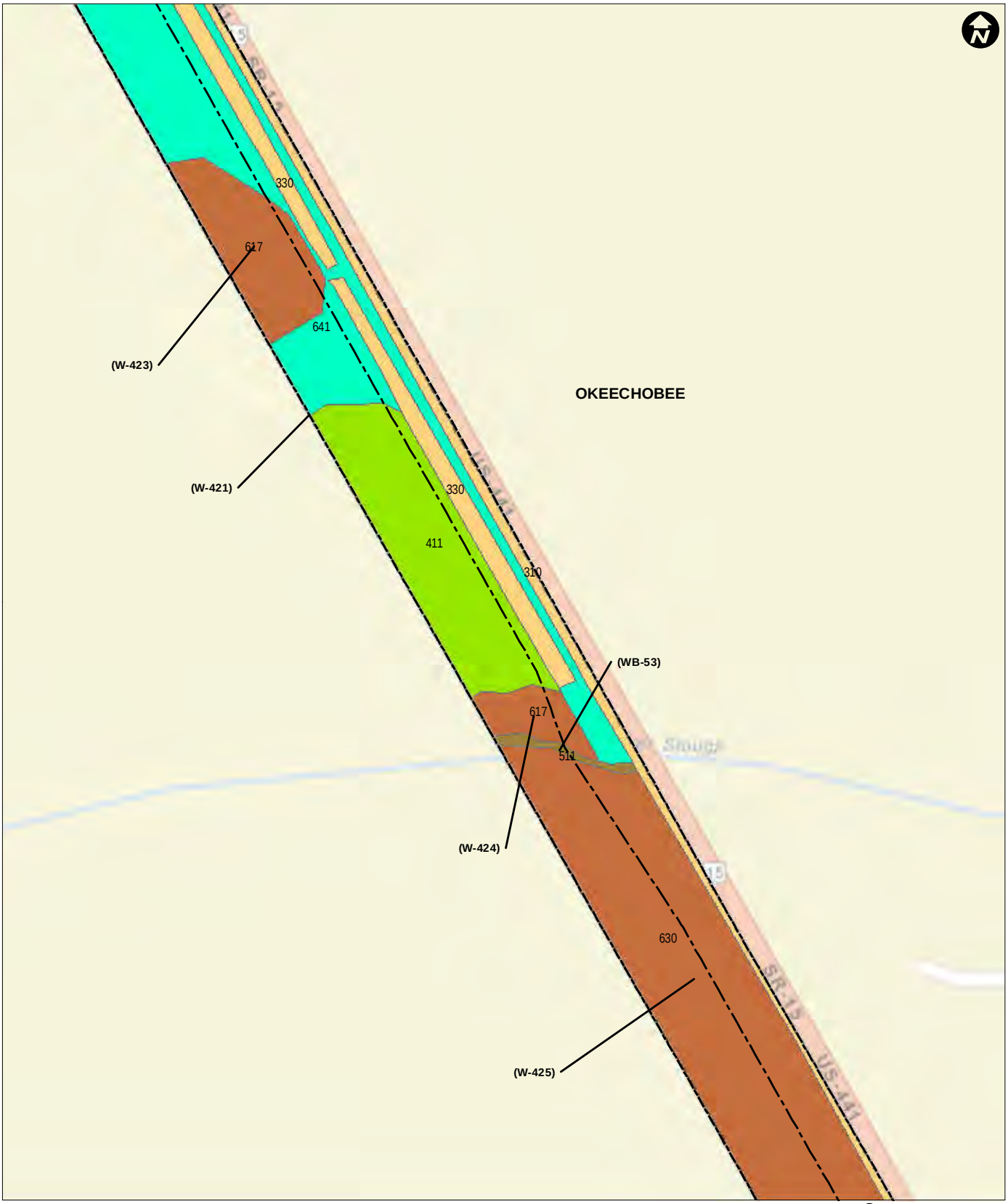


FIGURE 7. (SHEET 178)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

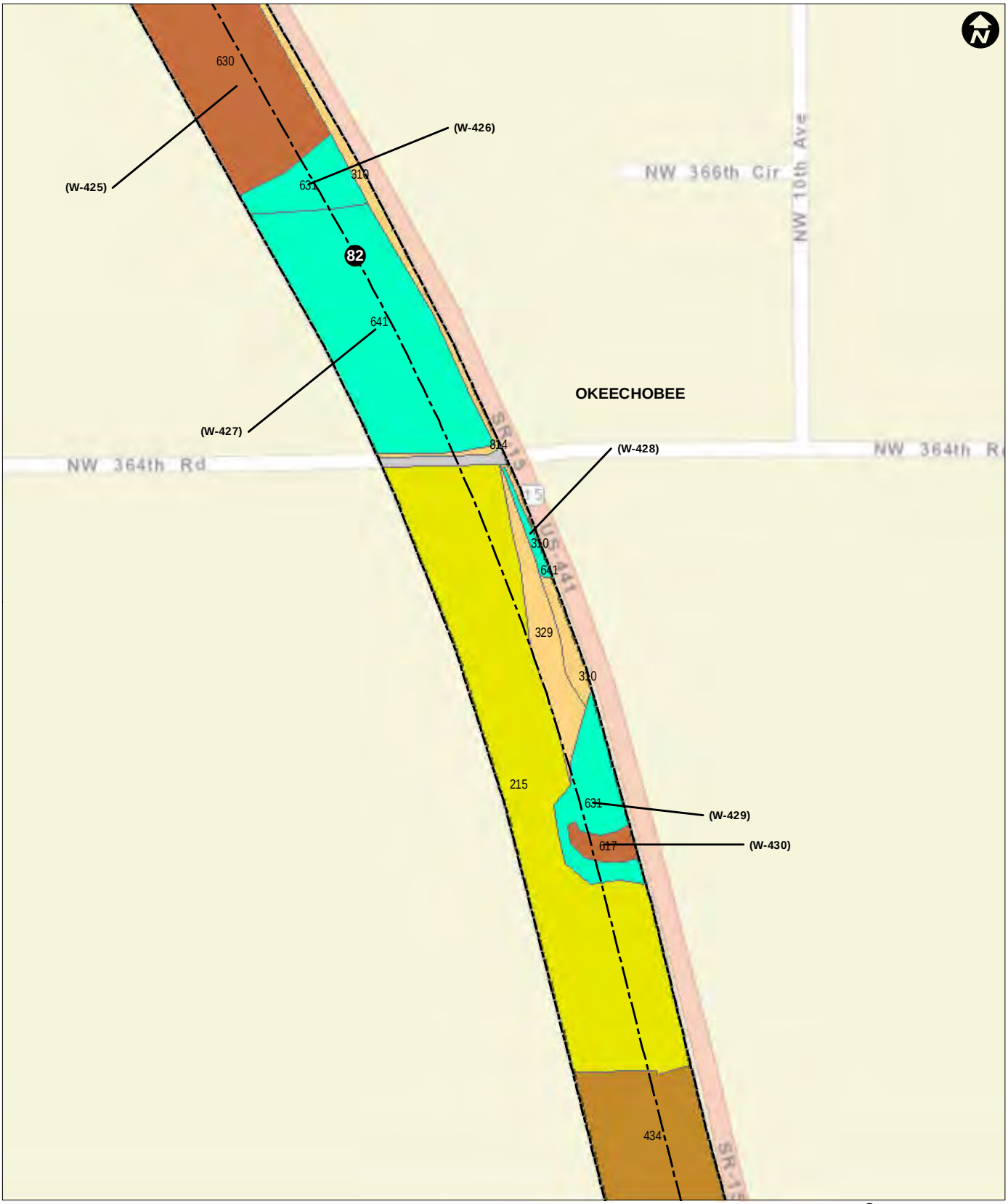
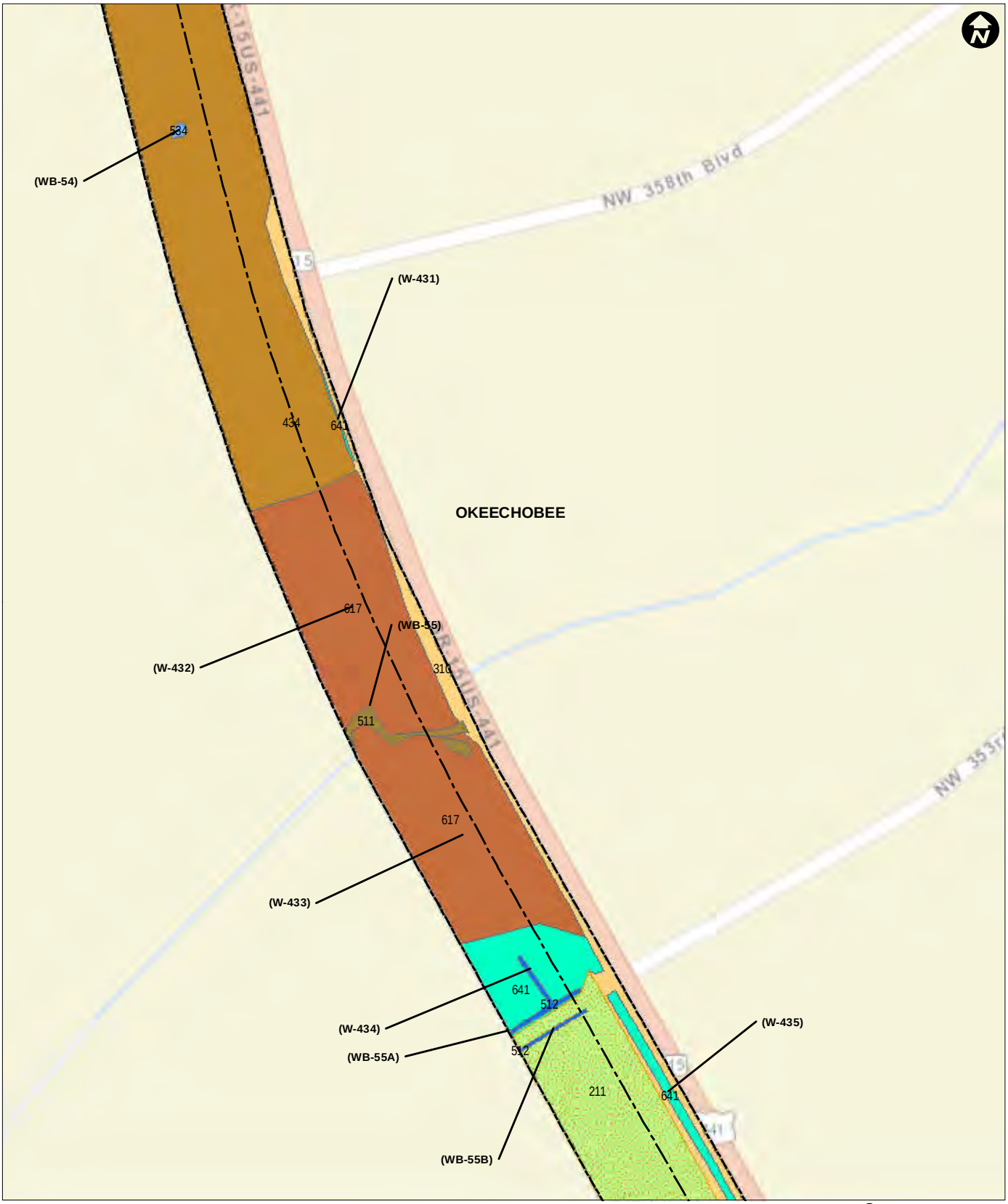


FIGURE 7. (SHEET 179)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

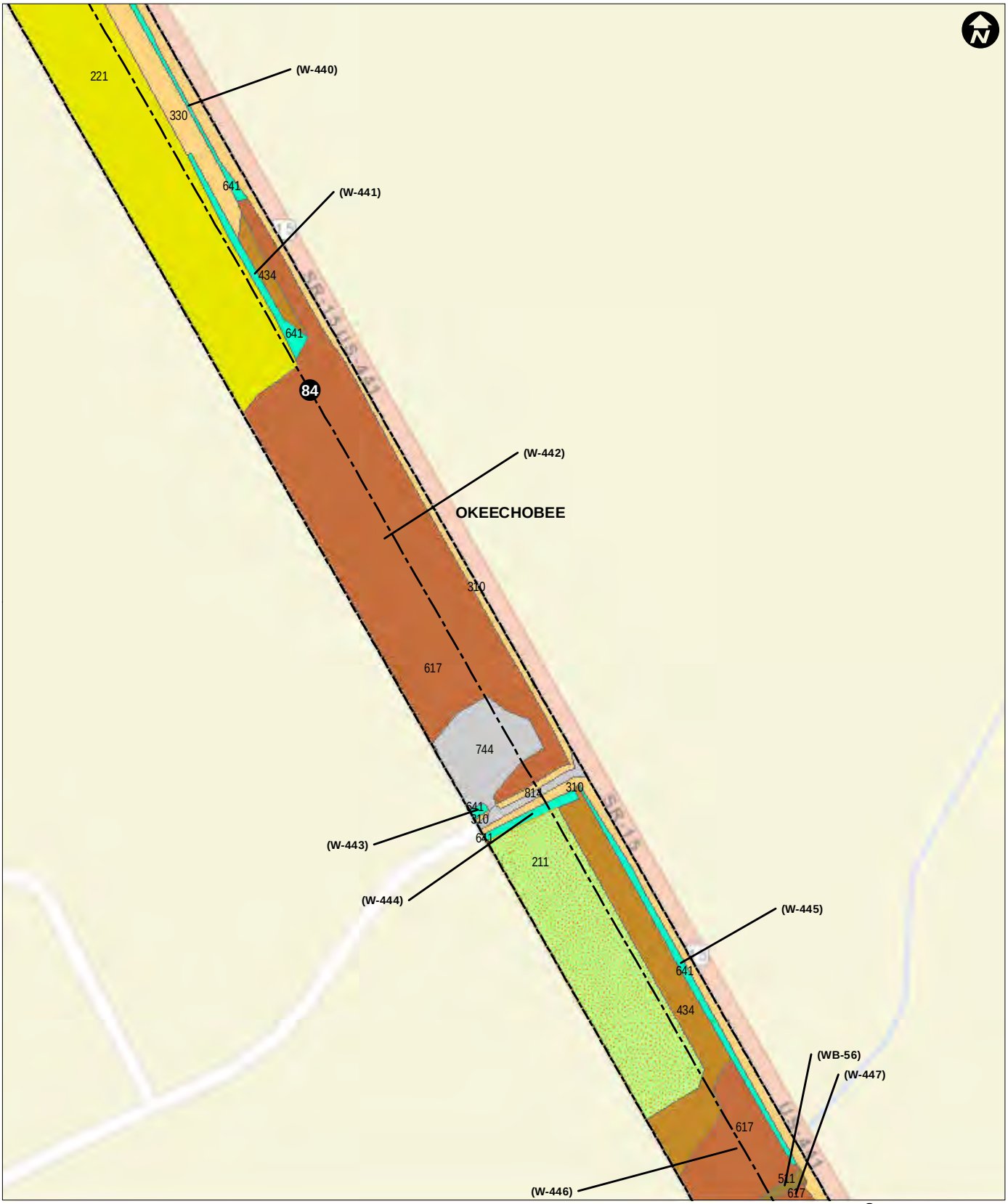


Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Blackwater Stream
Canal/Ditch
Dry Prairie
Hardwood Forested Wetland
Impoundment/Artificial Pond
Improved Pastures
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 180)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Agriculture
Basin or Depression Marsh
Blackwater Stream
Developed
Dry Prairie
Hardwood Forested Wetland
Improved Pastures
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 183)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

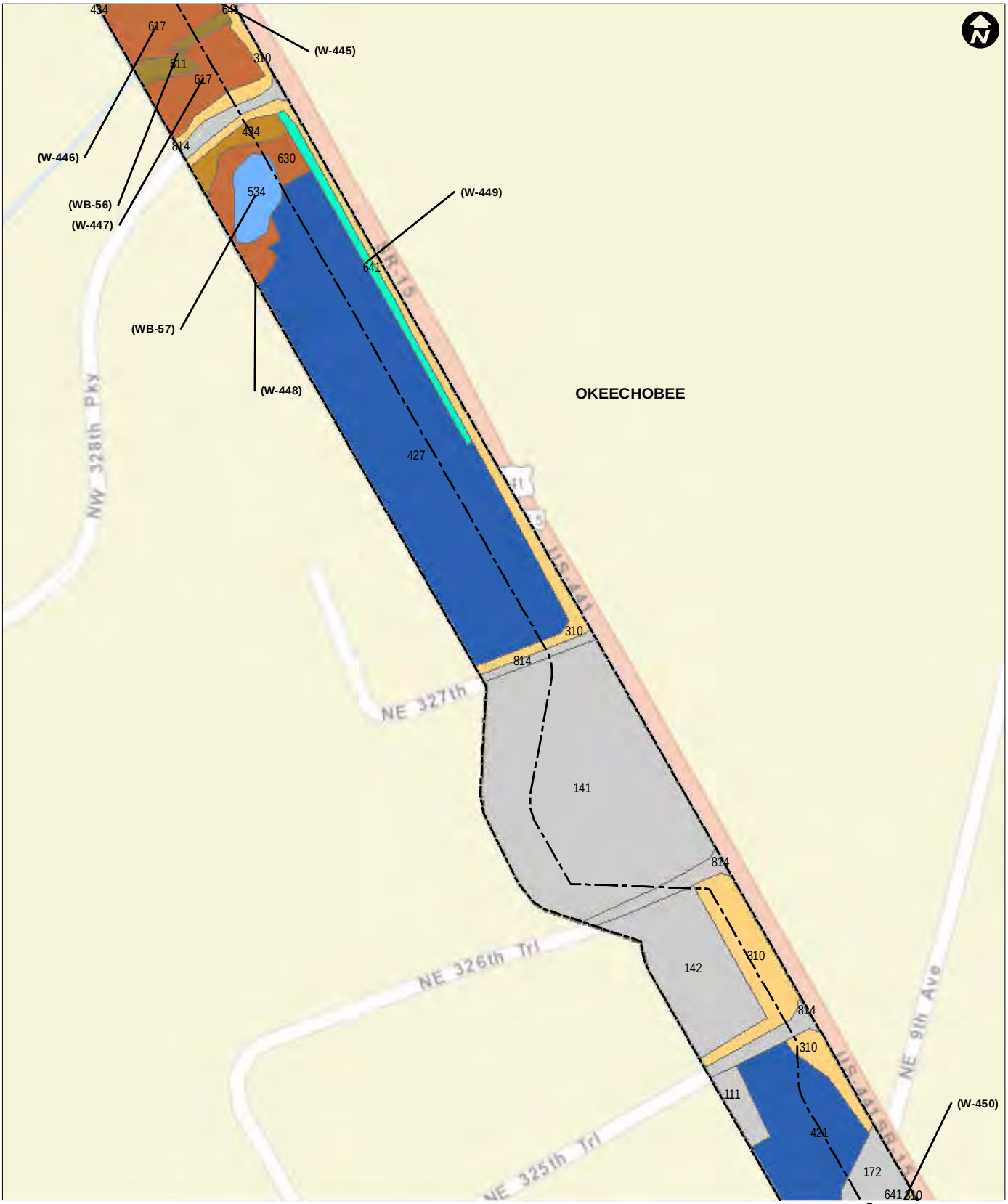


FIGURE 7. (SHEET 184)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

FIGURE 7. (SHEET 205)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

FIGURE 7. (SHEET 212a)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

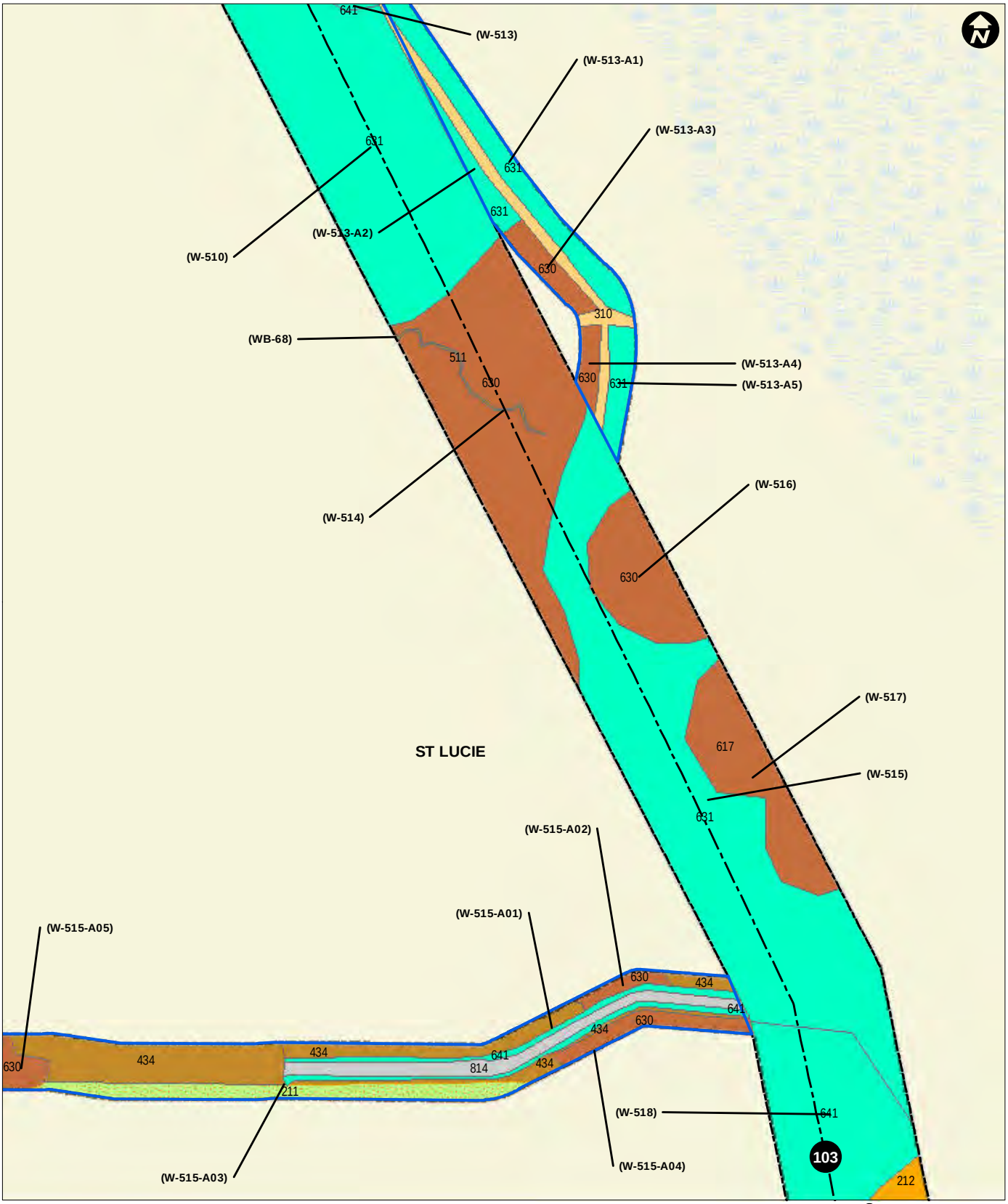
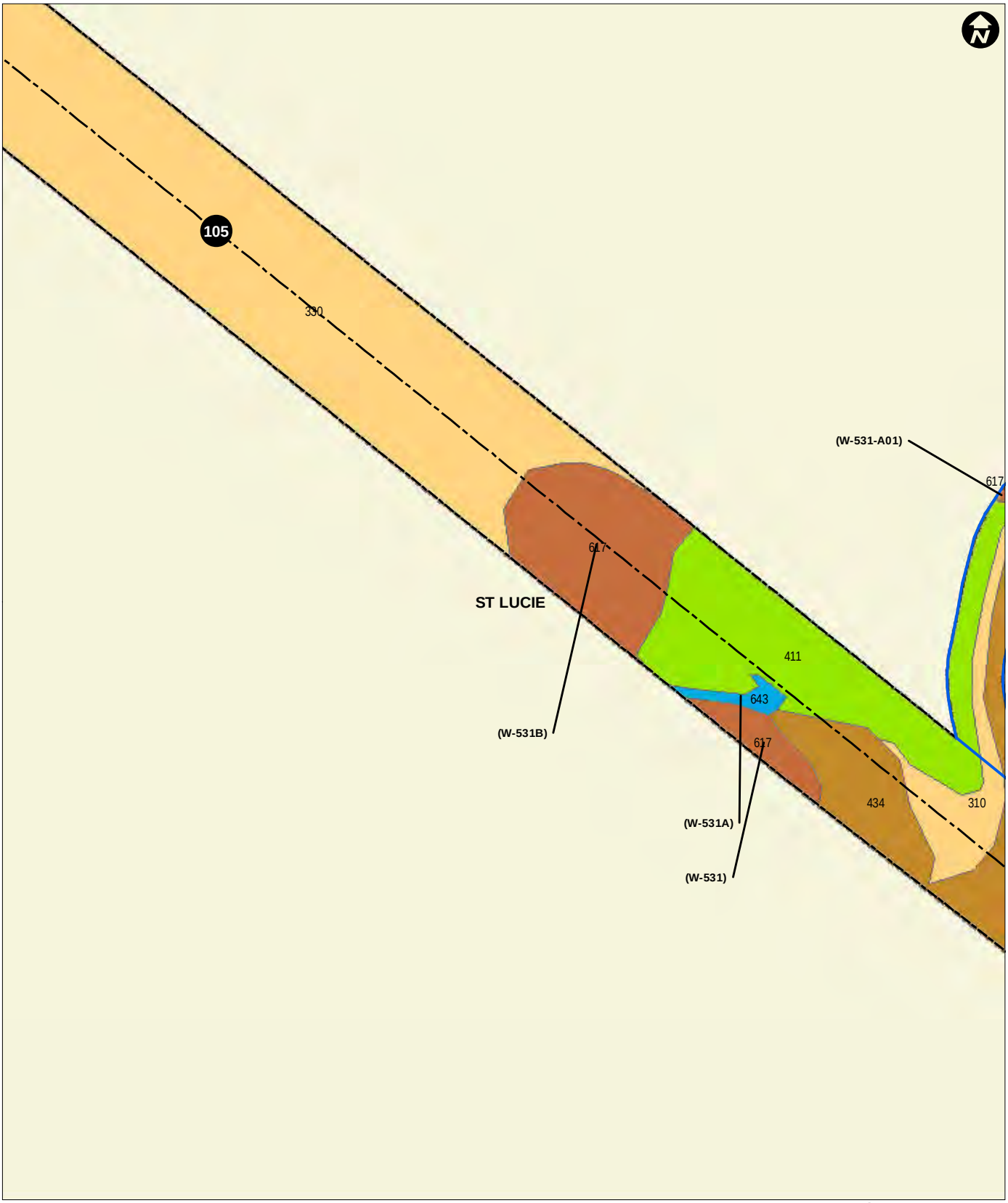


FIGURE 7. (SHEET 221a)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Access Road ESA
Dry Prairie
Hardwood Forested Wetland
Pine Flatwoods
Upland Hardwood Forest
Wet Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 226)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

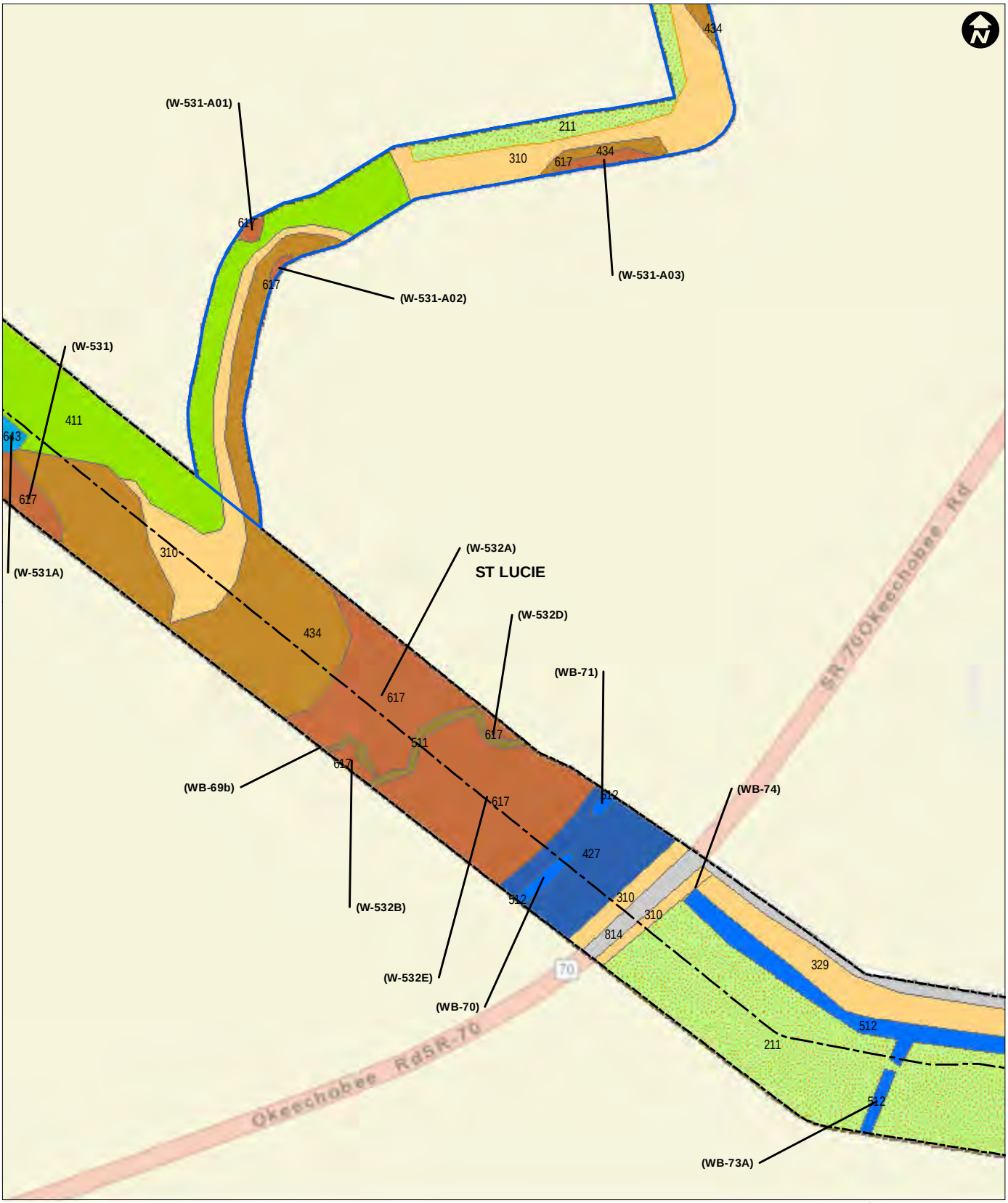


FIGURE 7. (SHEET 227)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Improved Pastures
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 228)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

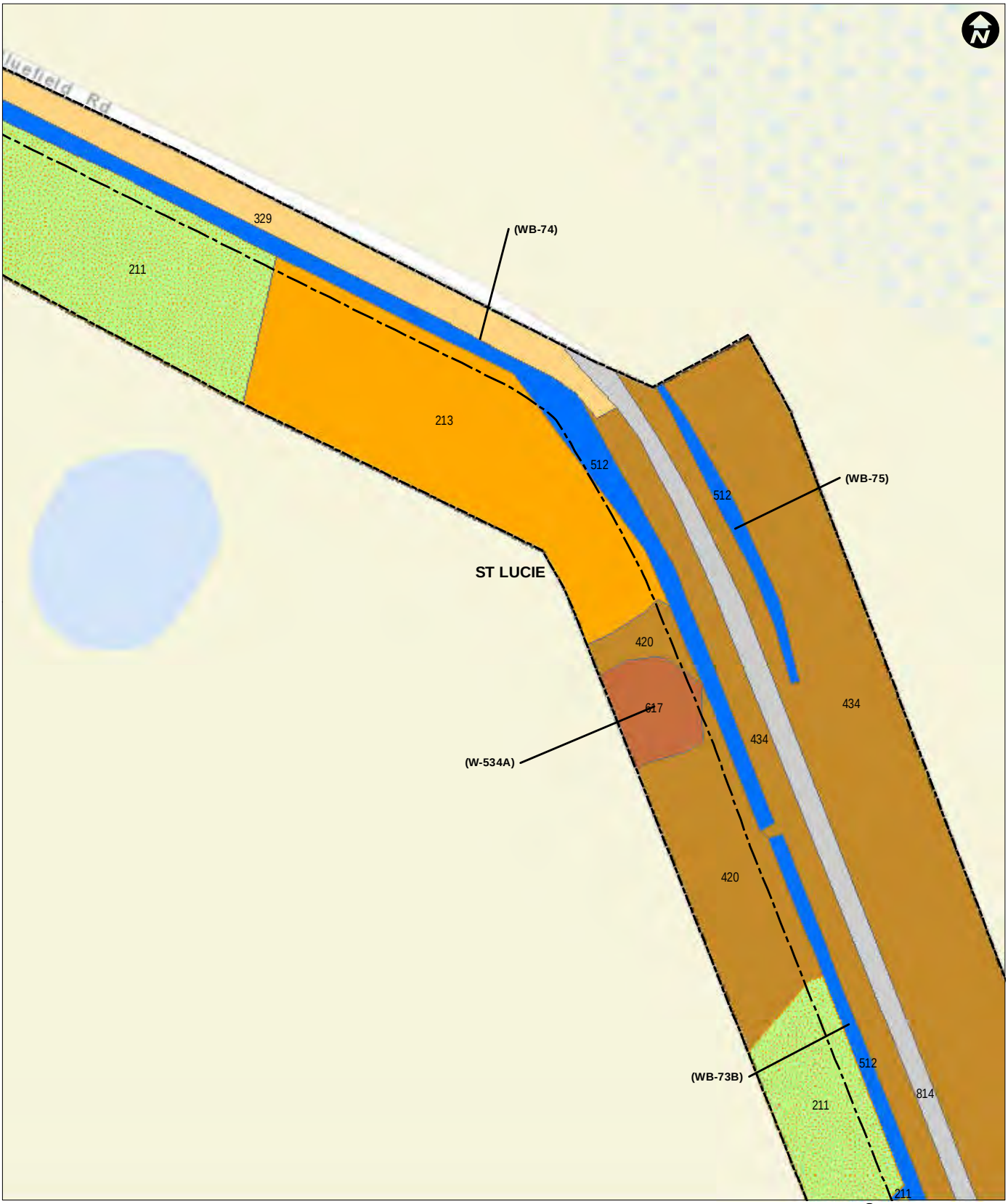


FIGURE 7. (SHEET 229)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

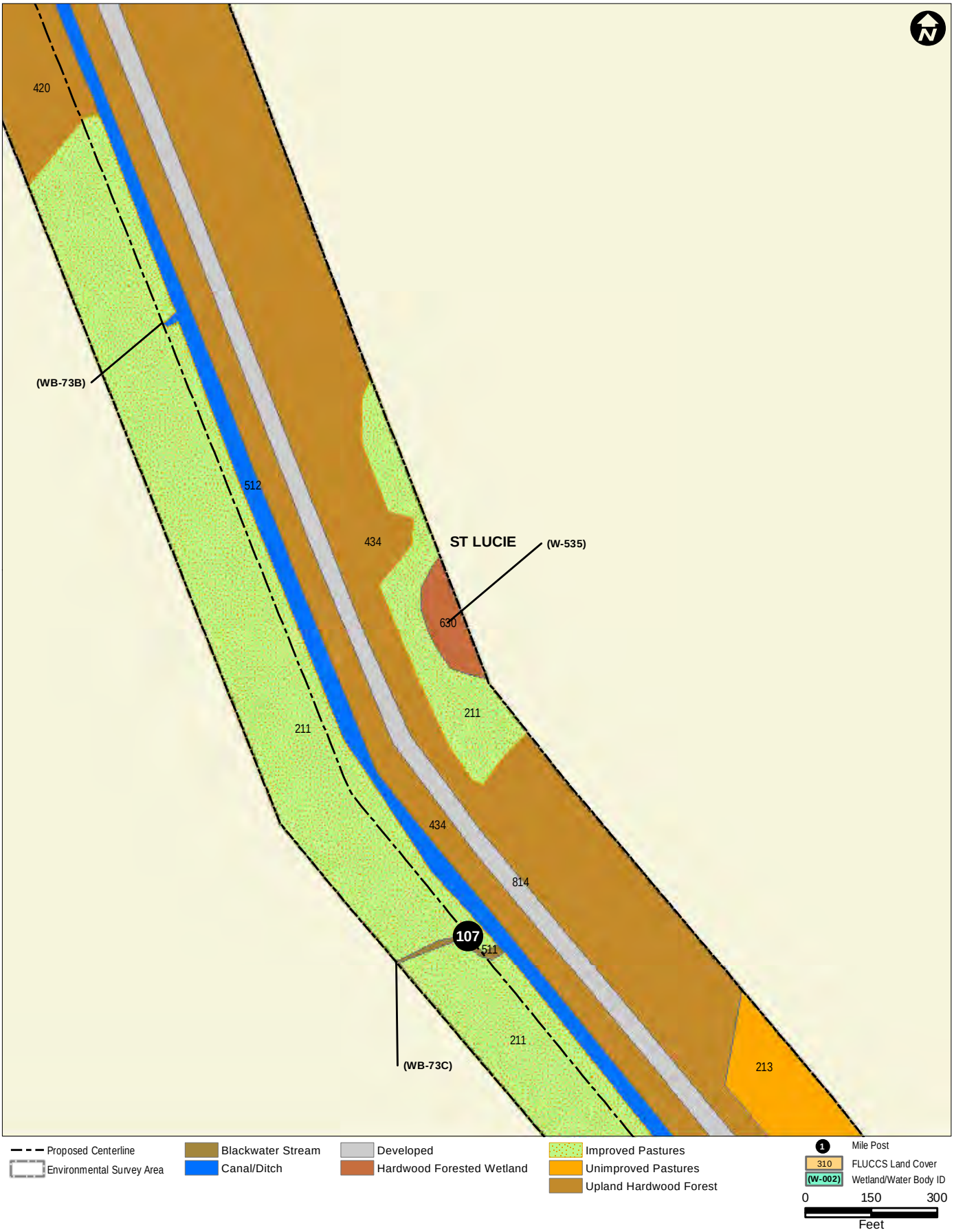
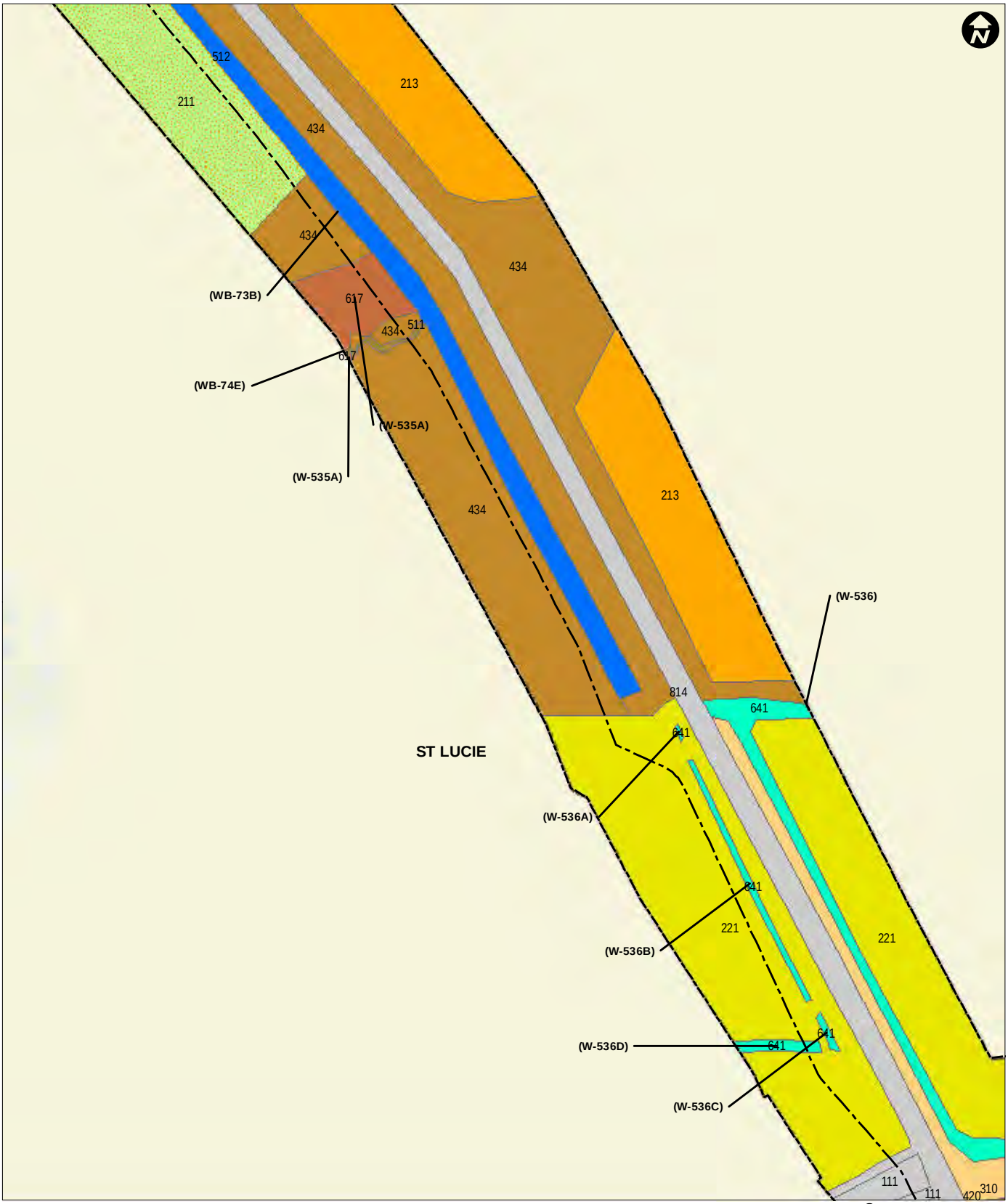


FIGURE 7. (SHEET 230)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Agriculture
Basin or Depression Marsh
Blackwater Stream
Canal/Ditch
Developed
Dry Prairie
Hardwood Forested Wetland
Improved Pastures
Unimproved Pastures
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 231)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

FIGURE 7. (SHEET 242)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

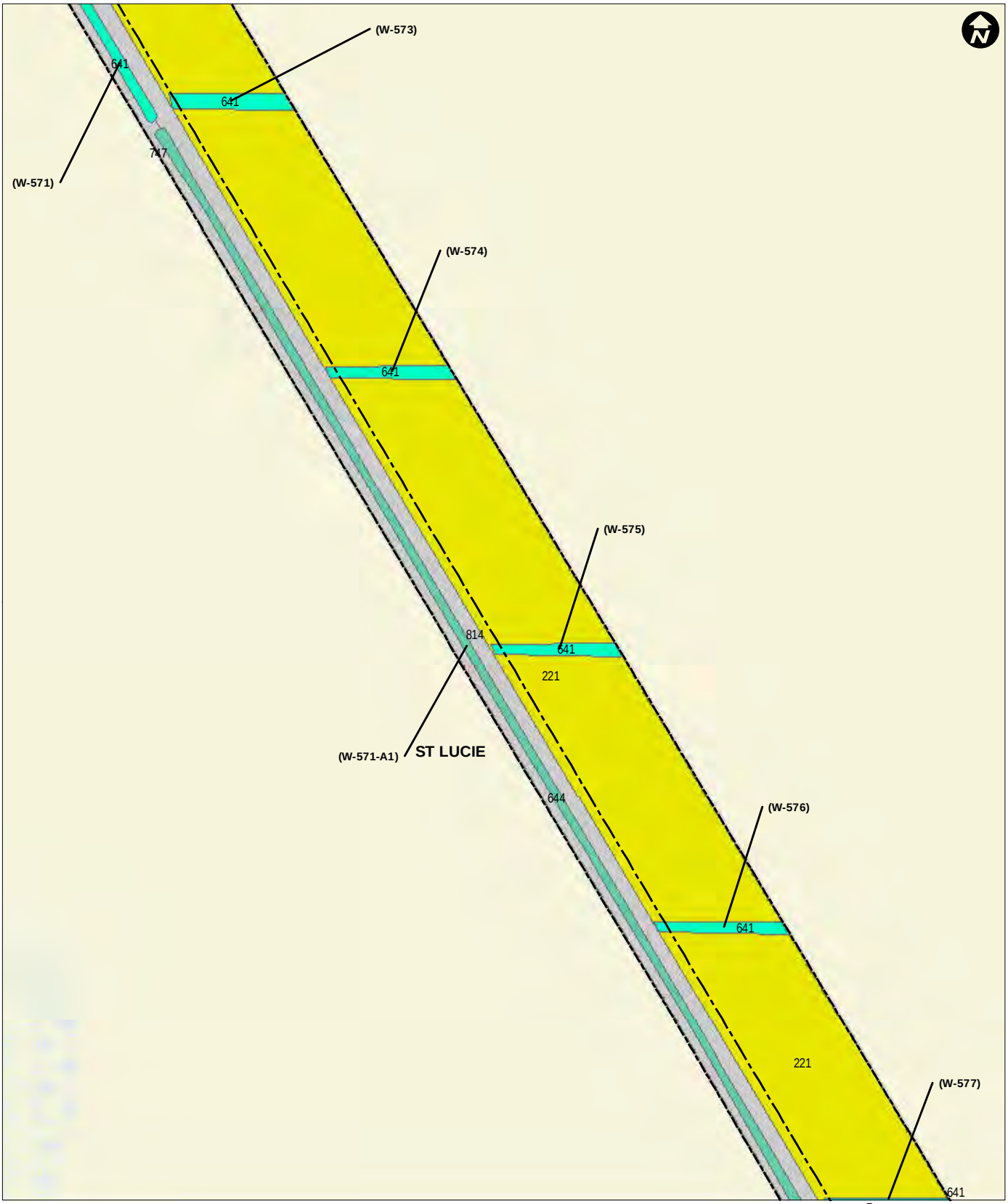
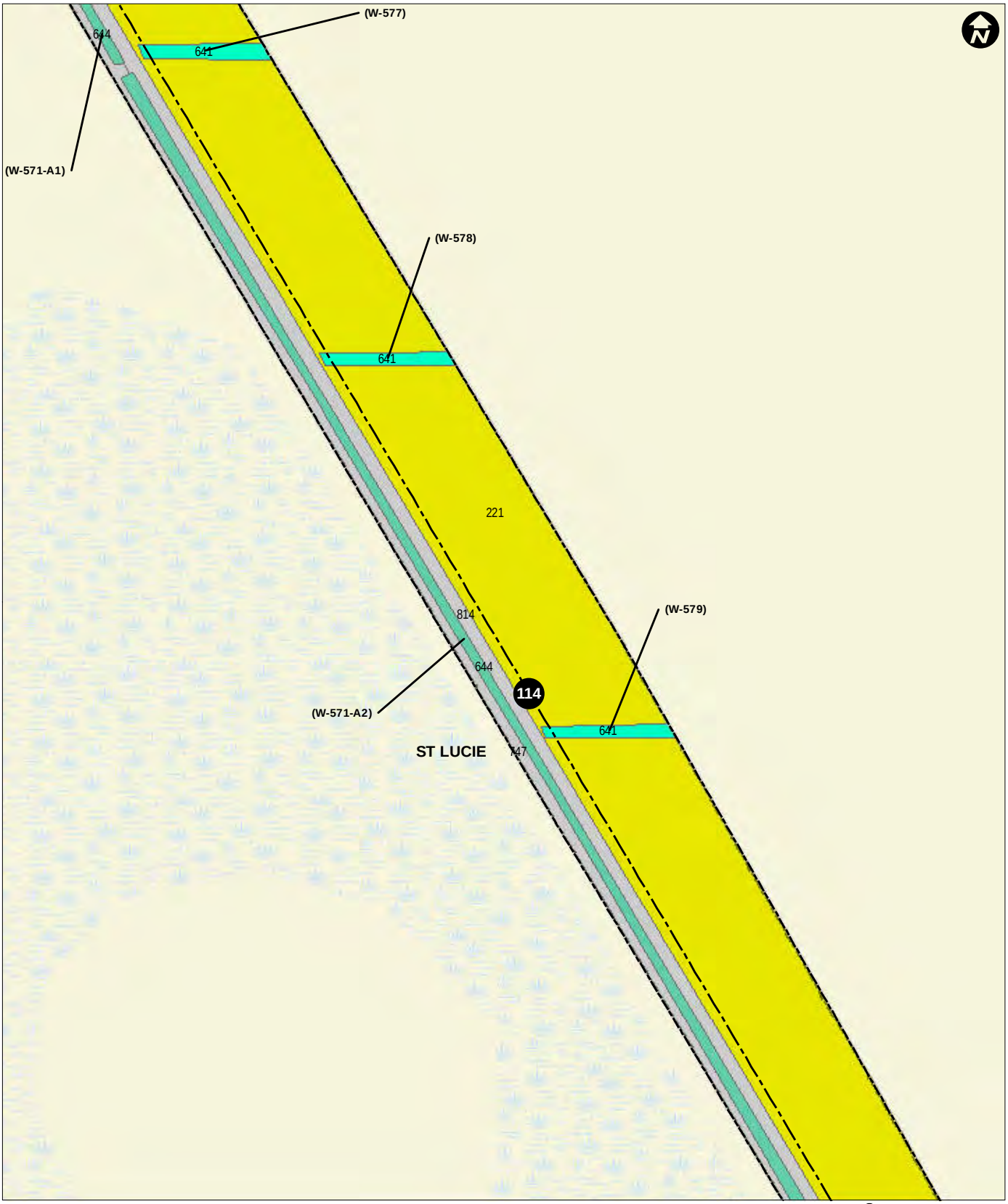


FIGURE 7. (SHEET 243)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Agriculture
Basin Marsh
Basin or Depression Marsh
Developed
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 244)
REVISED LAND USE AND VEGETATION COMMUNITIES

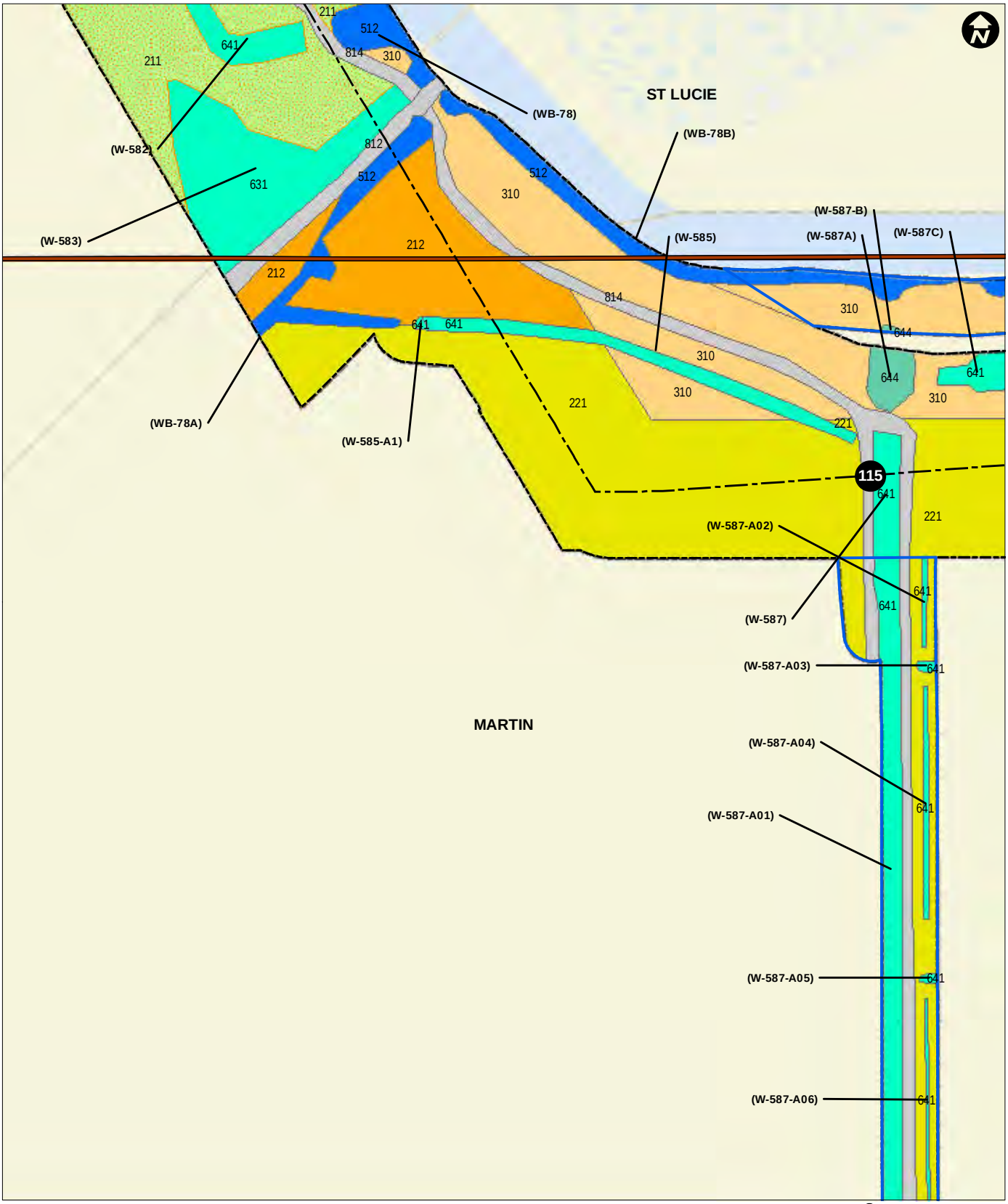
Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

FIGURE 7. (SHEET 245)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

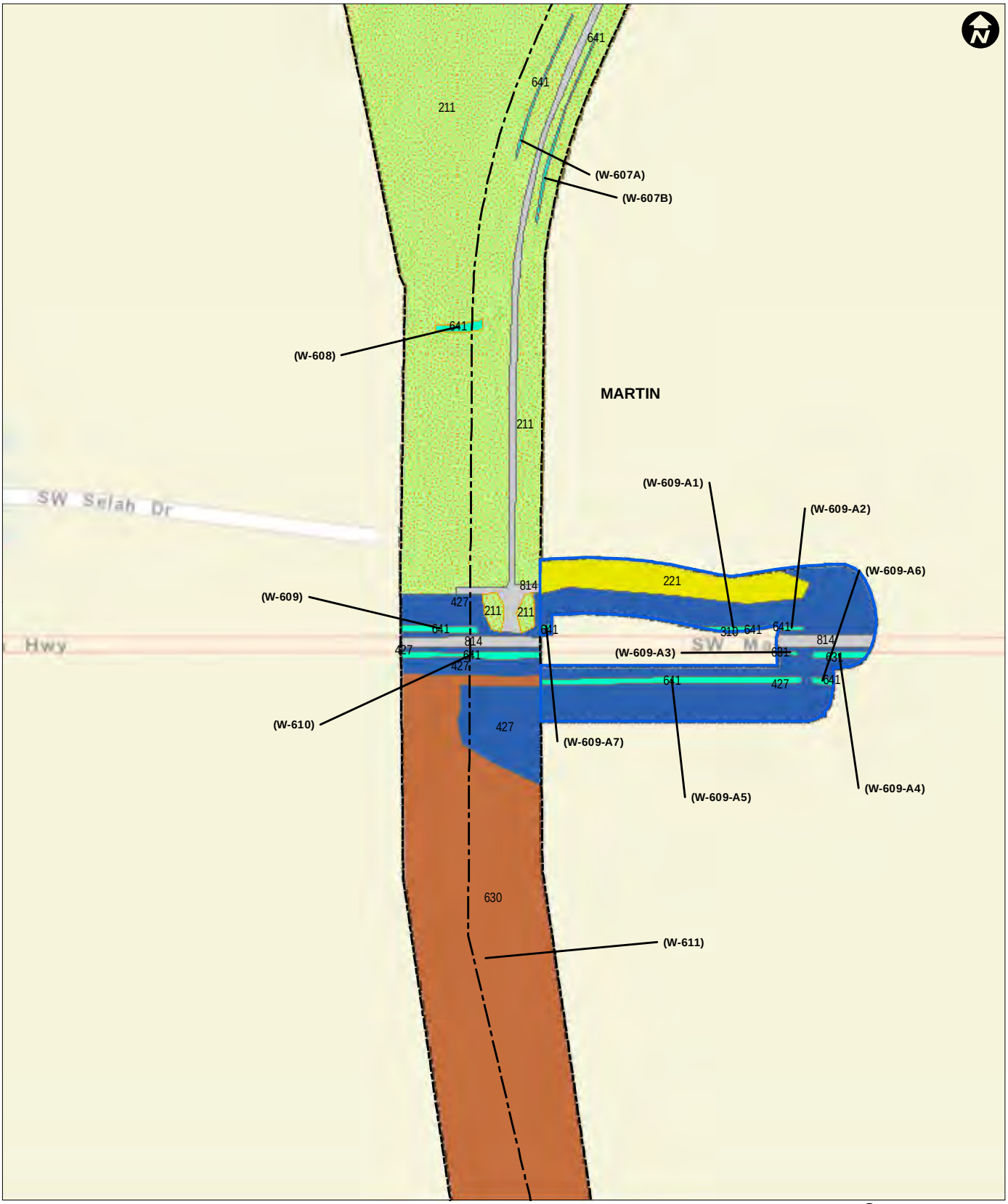


County Line
Proposed Centerline
Environmental Survey Area
Access Road ESA
Agriculture
Basin Marsh
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Improved Pastures
Unimproved Pastures
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 246)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

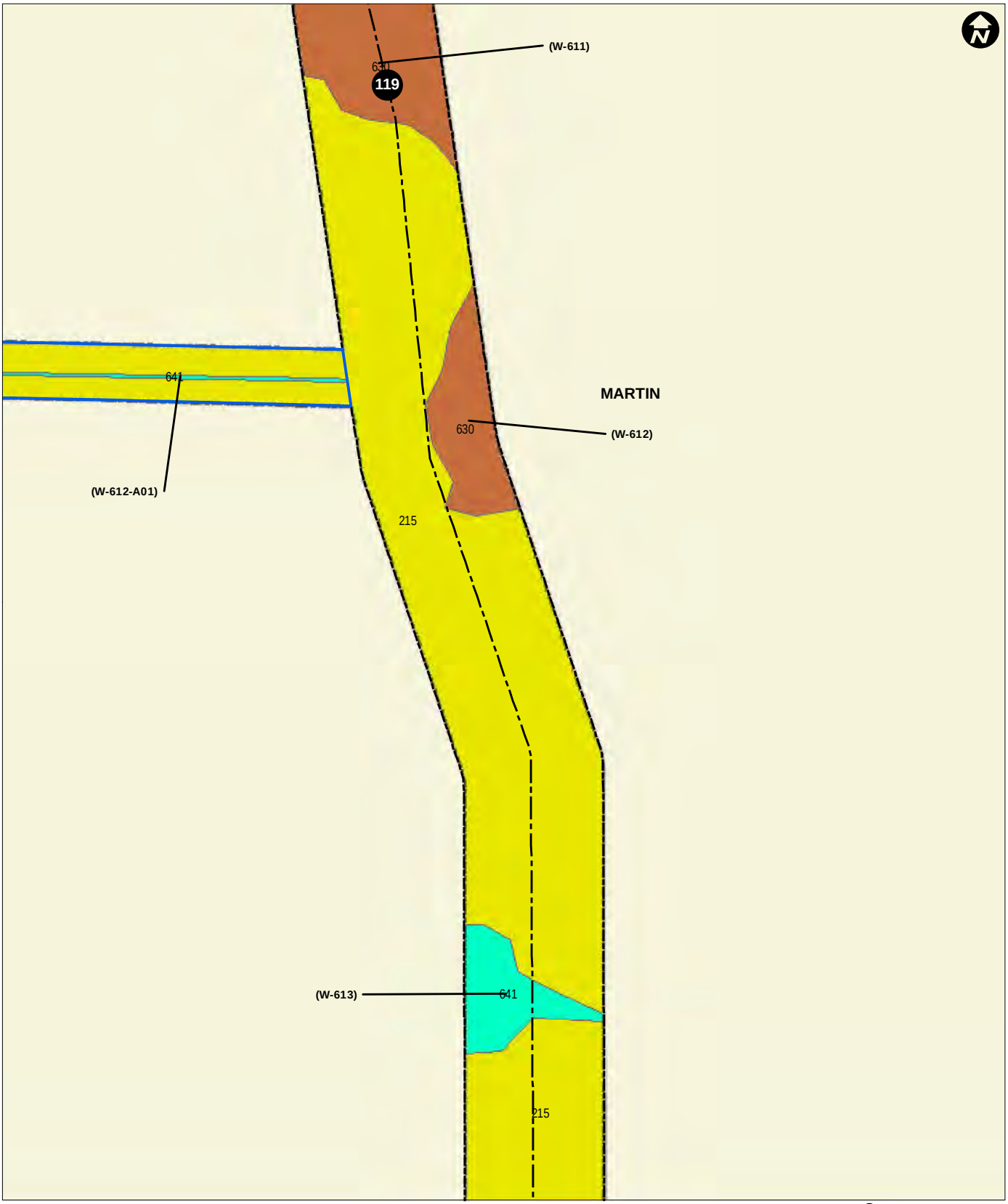


Proposed Centerline
Environmental Survey Area
Access Road ESA
Agriculture
Basin or Depression Marsh
Developed
Dry Prairie
Hardwood Forested Wetland
Improved Pastures
Xeric Hammock
1 Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 262)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

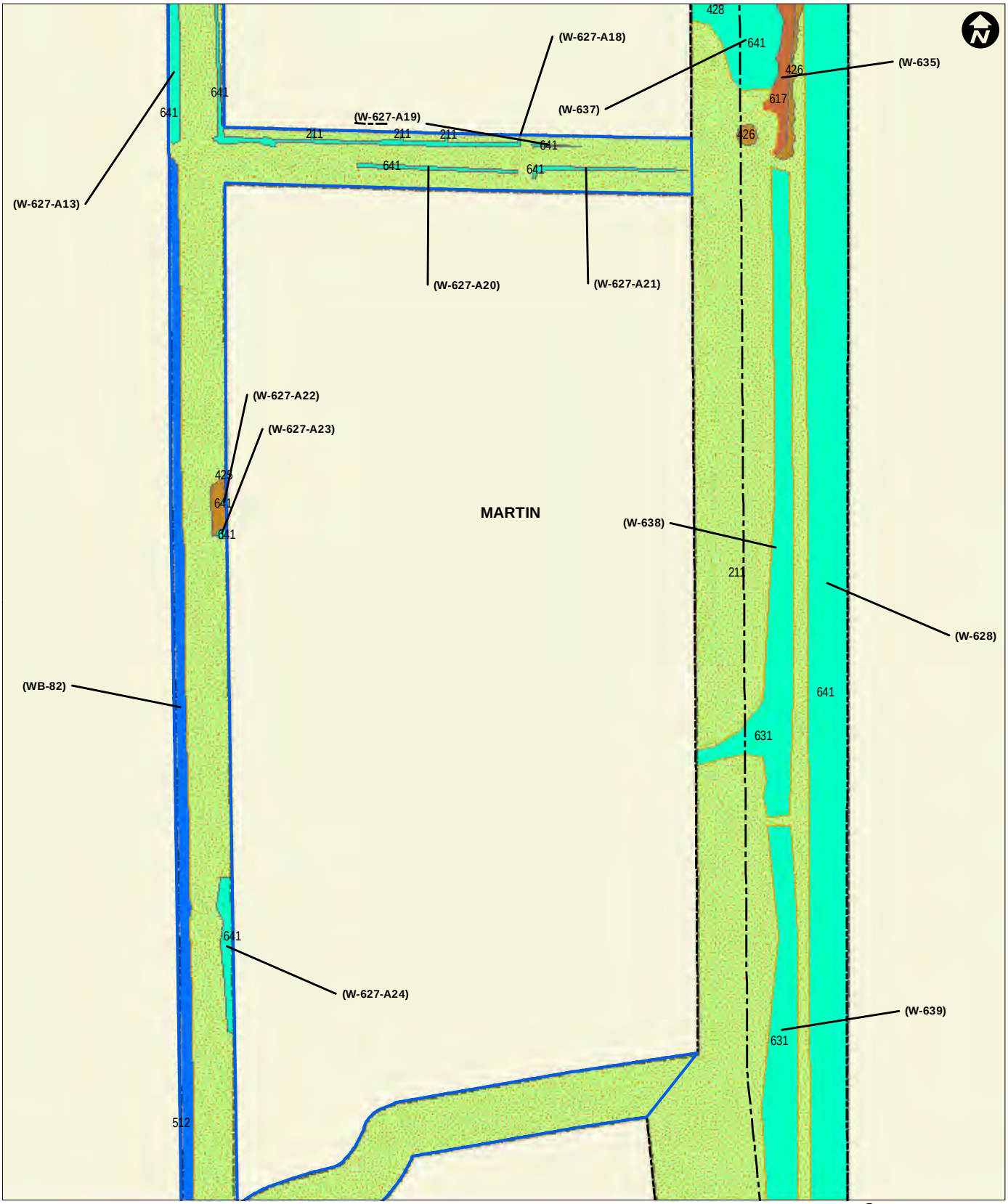


Proposed Centerline
Environmental Survey Area
Access Road ESA
Agriculture
Basin or Depression Marsh
Hardwood Forested Wetland
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 263a)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Access Road ESA
Basin or Depression Marsh
Canal/Ditch
Hardwood Forested Wetland
Improved Pastures
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID

0 150 300
Feet

FIGURE 7. (SHEET 272)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

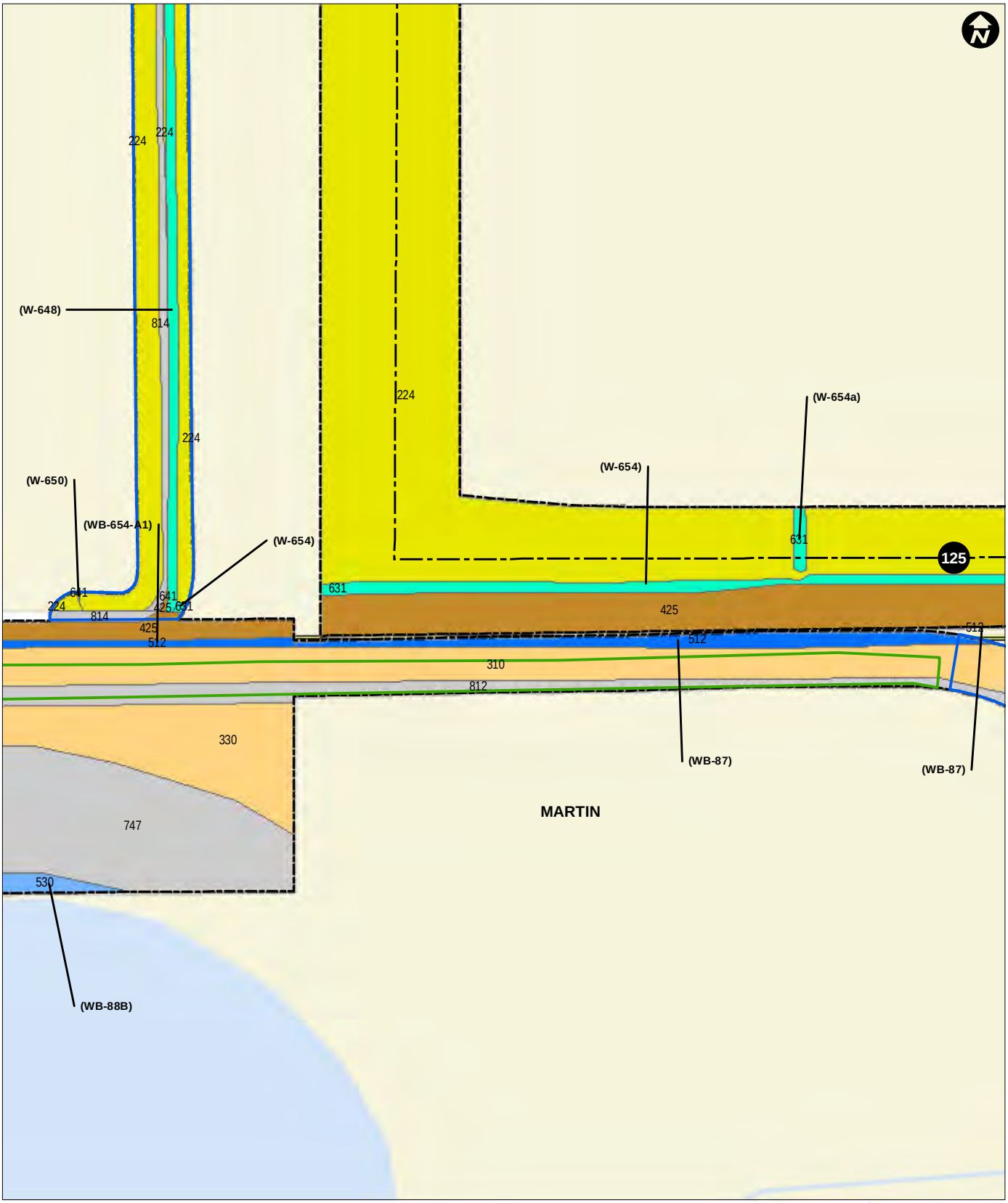
FLORIDA SOUTHEAST CONNECTION

Proposed Centerline
Environmental Survey Area
Access Road ESA
Agriculture
Basin or Depression Marsh
Canal/Ditch
Impoundment/Artificial Pond
Improved Pastures
Unimproved Pastures
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 273)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

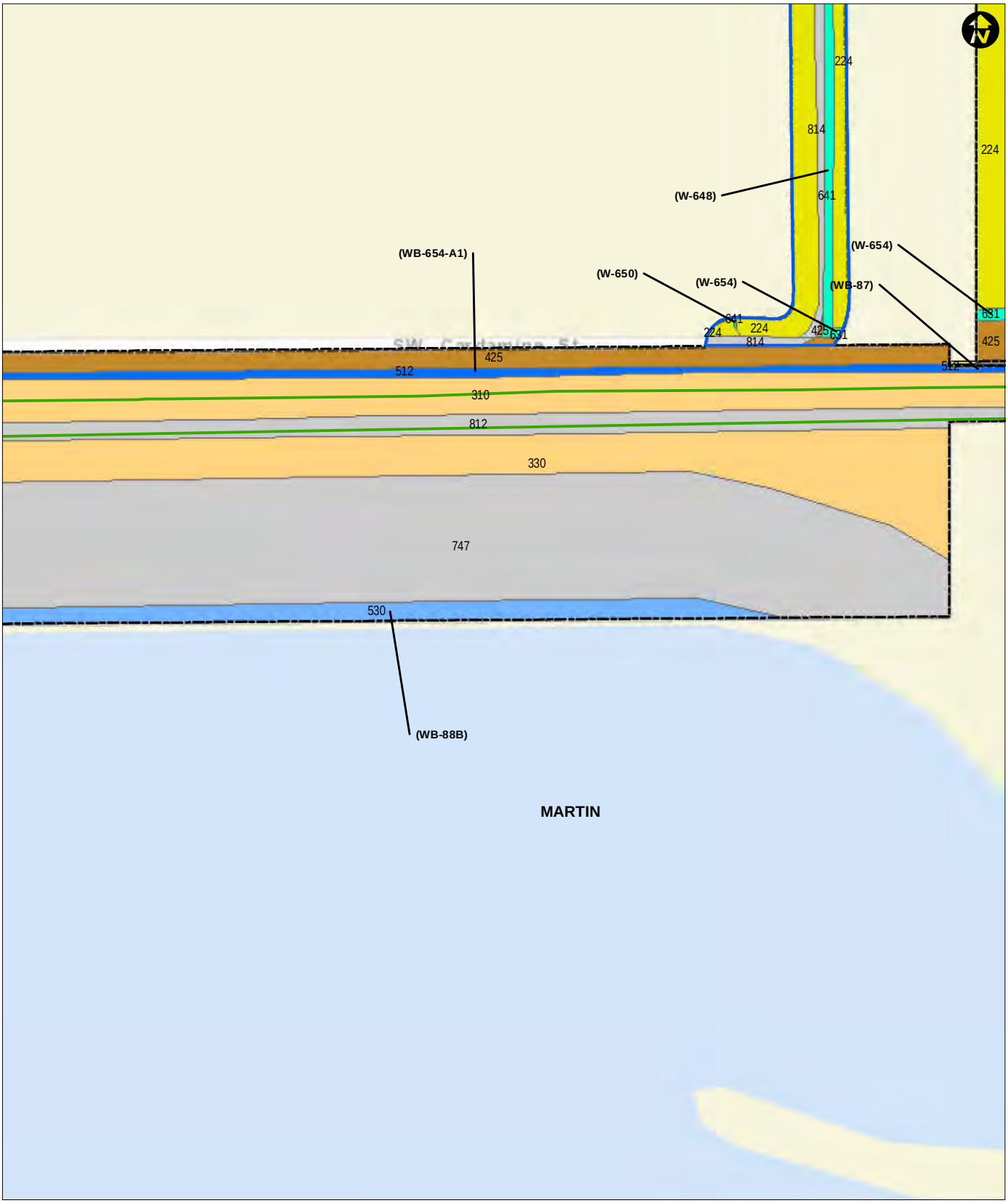


Proposed Centerline
Environmental Survey Area
Martin Plant Site
Access Road ESA
Contractor Yard
Agriculture
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Impoundment/Artificial Pond
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 275a)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

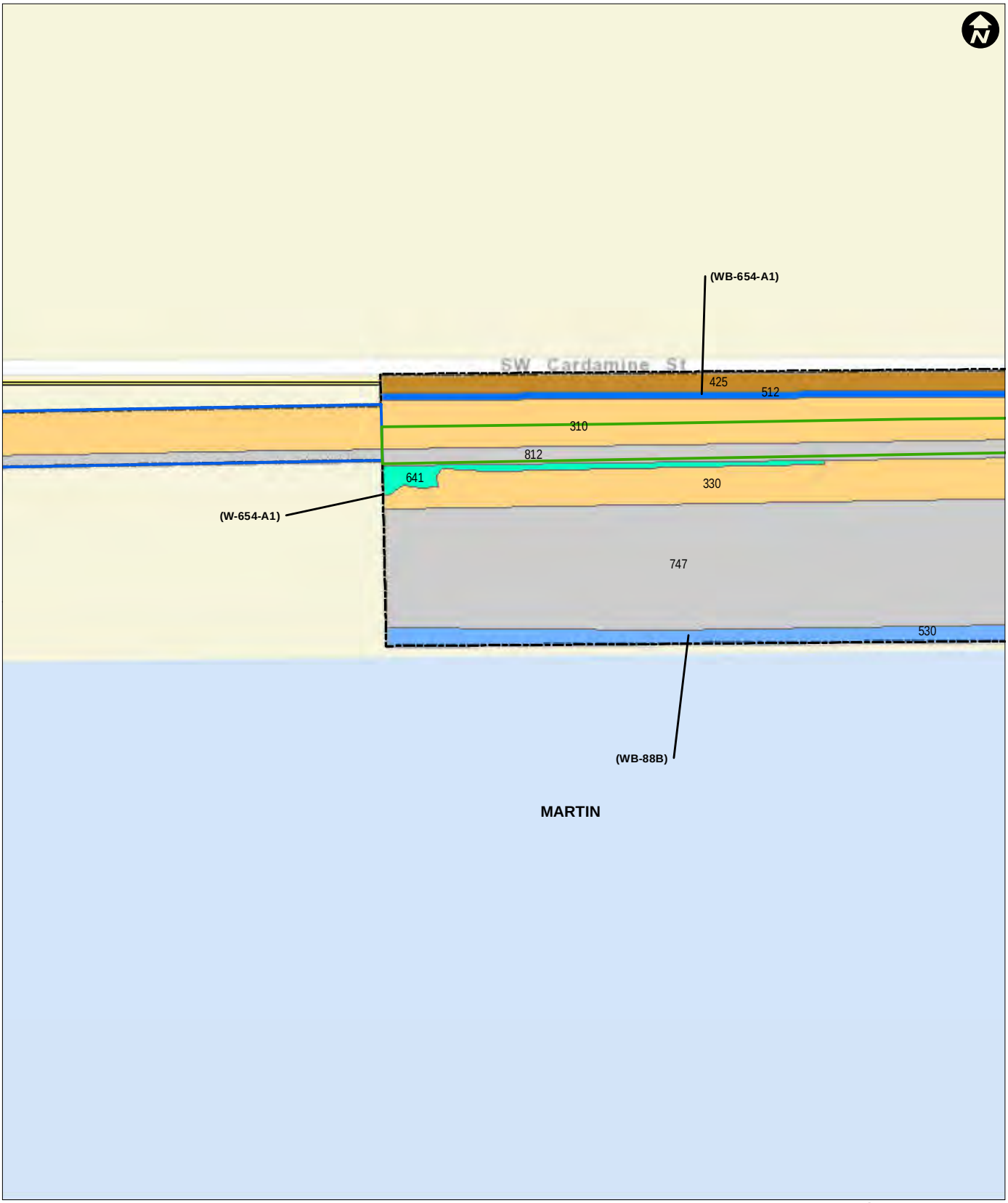


Environmental Survey Area
Martin Plant Site
Access Road ESA
Contractor Yard
Agriculture
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Impoundment/Artificial Pond
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 275b)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

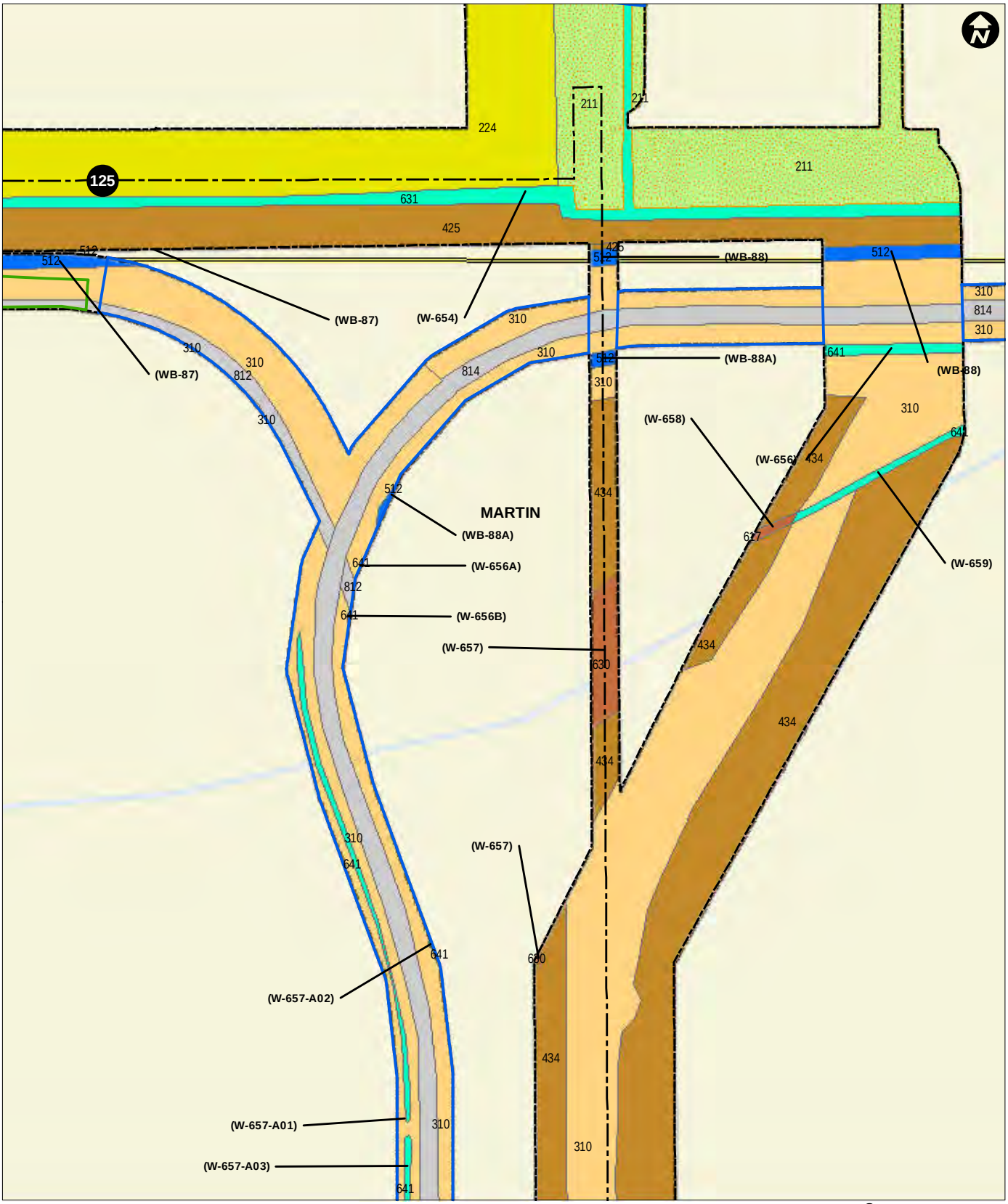


Environmental Survey Area
Martin Plant Site
Access Road ESA
Contractor Yard
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Impoundment/Artificial Pond
Upland Hardwood Forest
1 Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 275c)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Proposed Centerline
Environmental Survey Area
Martin Plant Site
Access Road ESA
Contractor Yard
Agriculture
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Hardwood Forested Wetland
Improved Pastures
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 276a)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

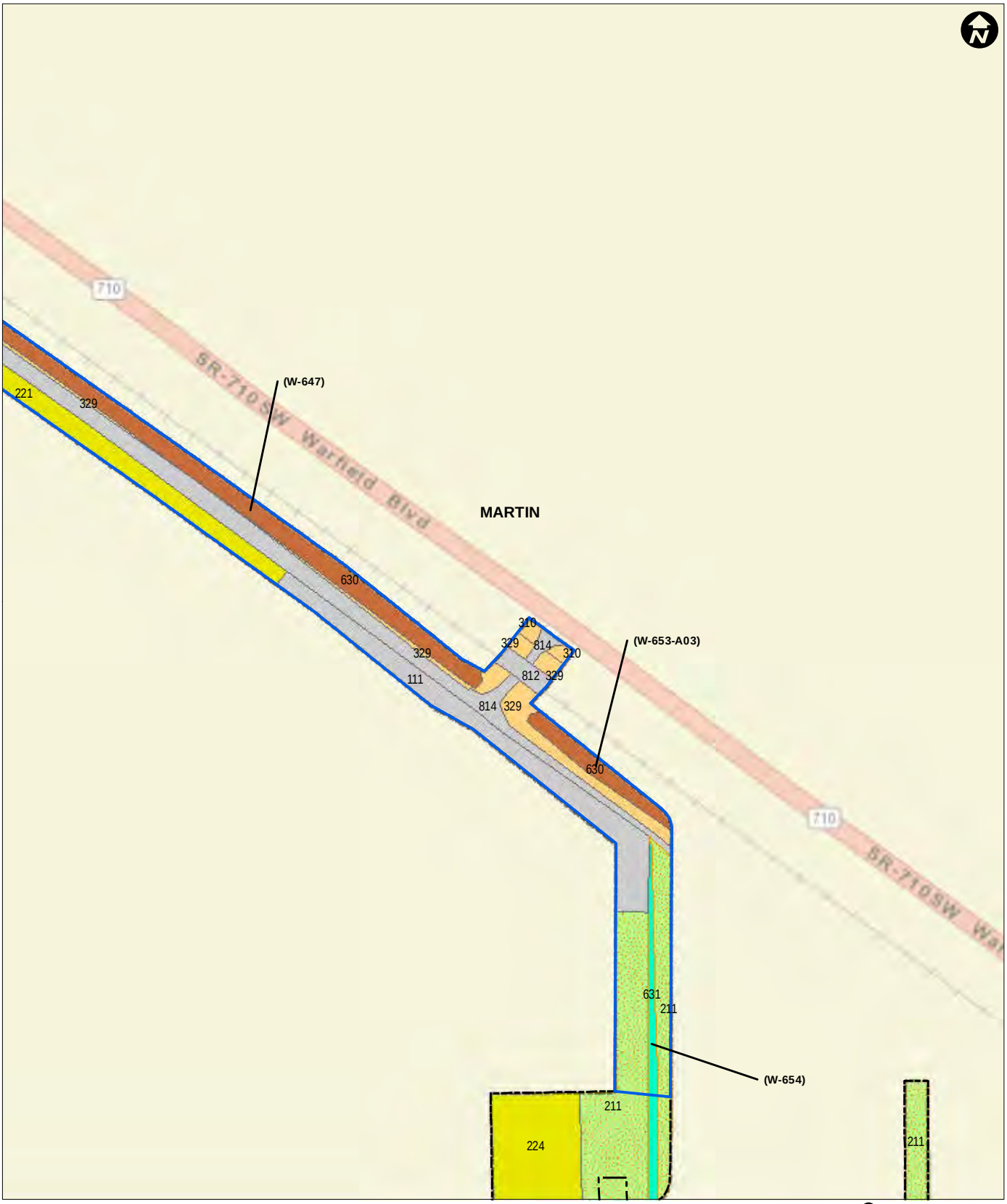


FIGURE 7. (SHEET 276b)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

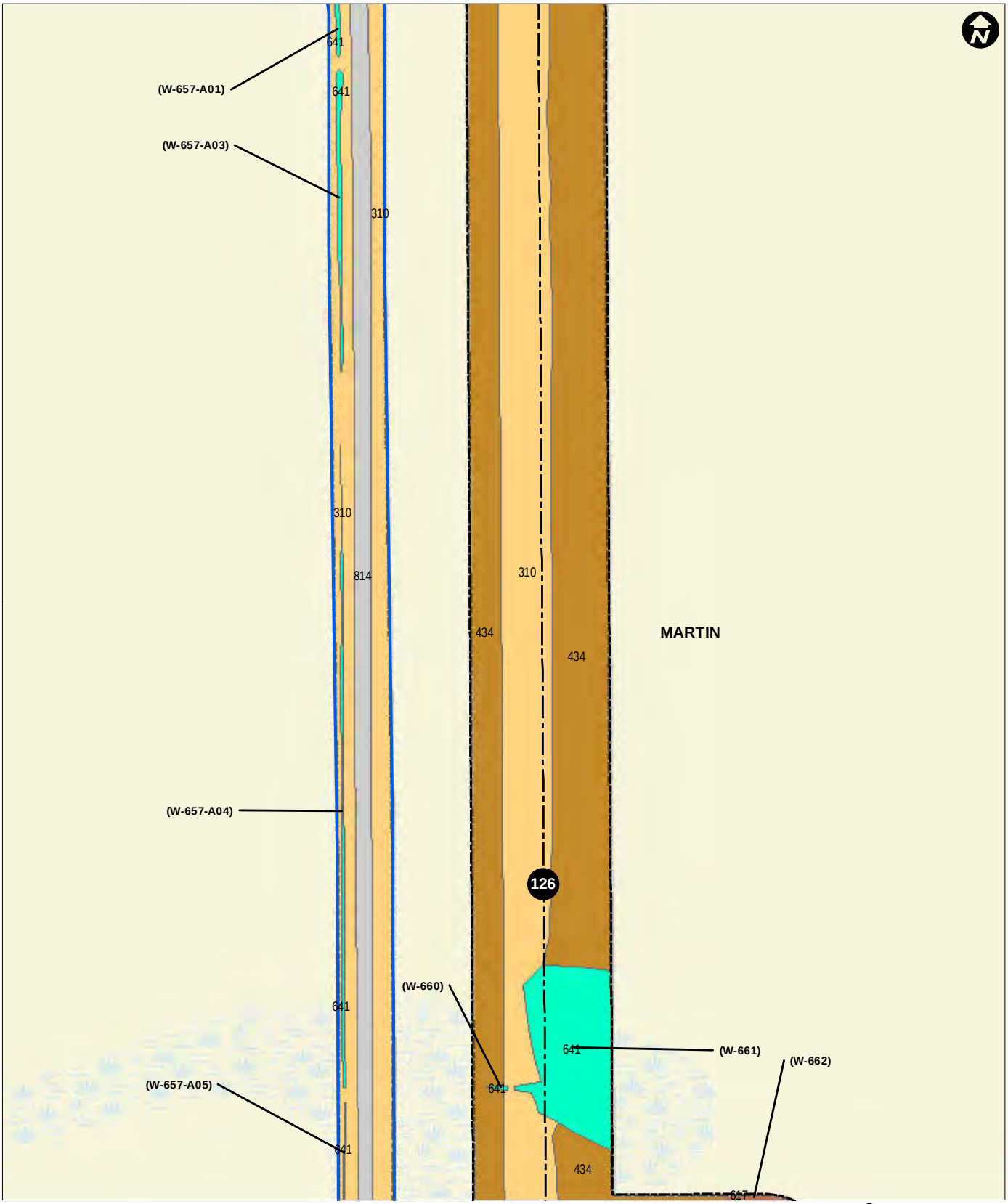
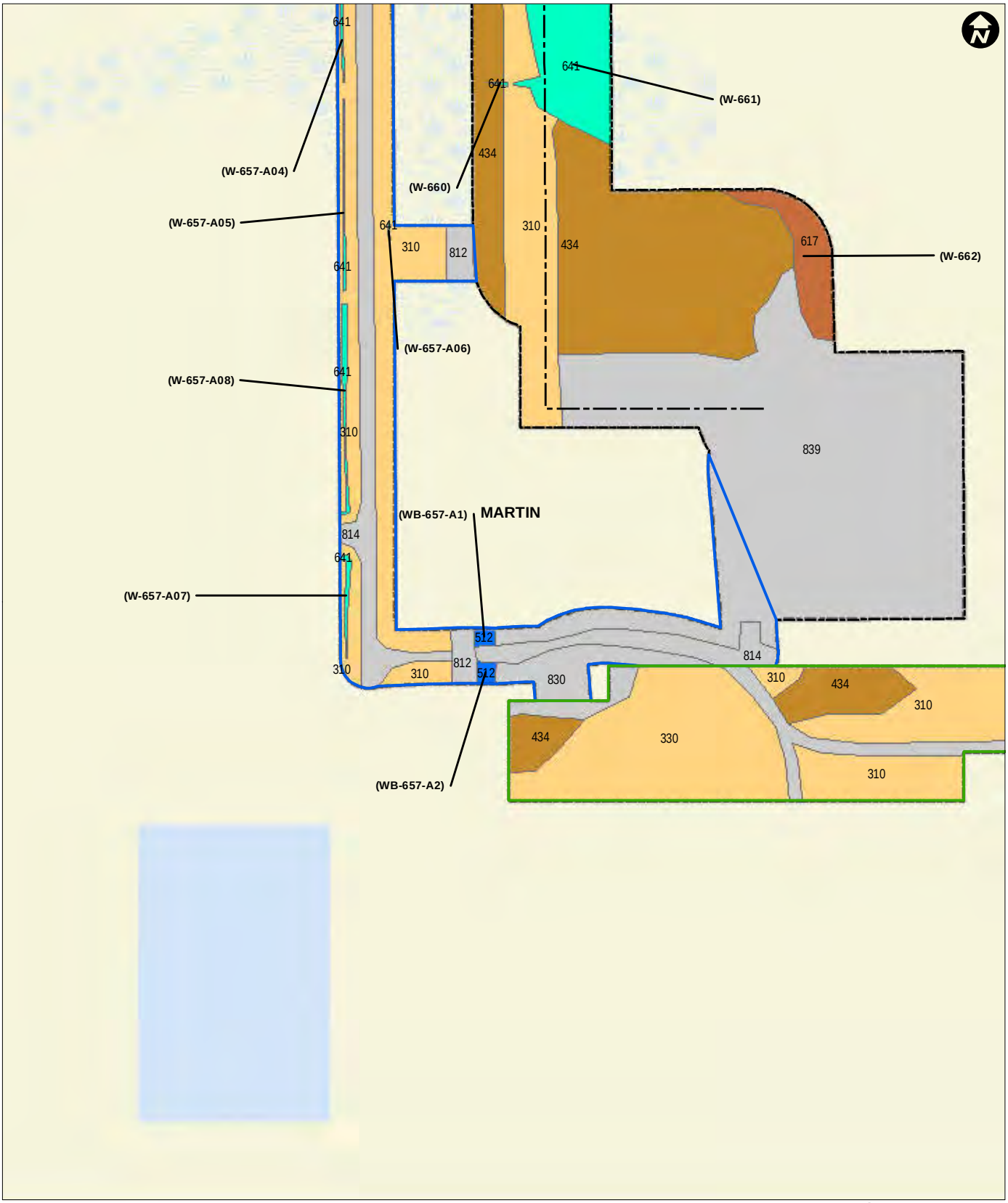


FIGURE 7. (SHEET 277)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

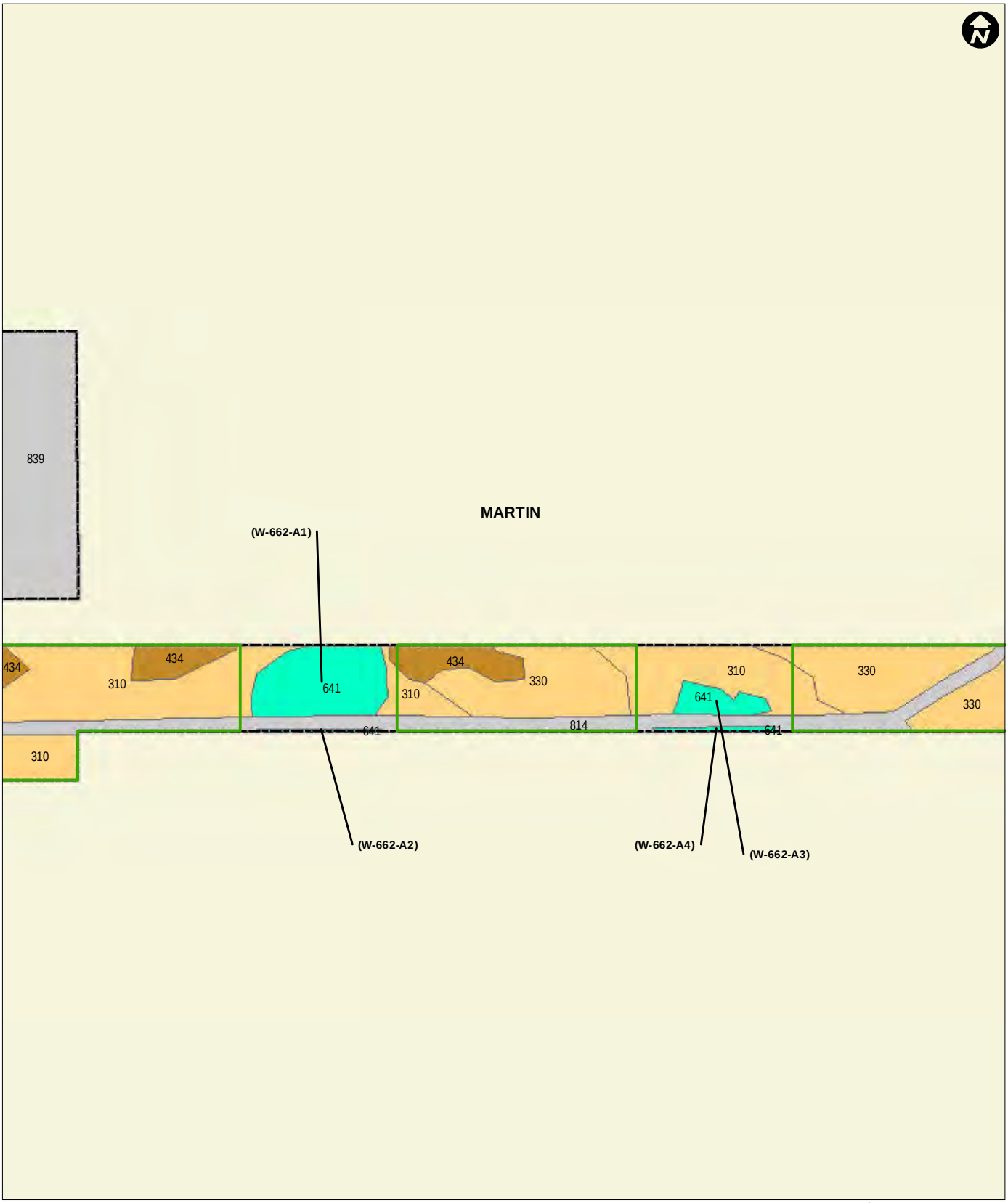


Proposed Centerline
Environmental Survey Area
Martin Plant Site
Access Road ESA
Contractor Yard
Basin or Depression Marsh
Canal/Ditch
Developed
Dry Prairie
Hardwood Forested Wetland
Upland Hardwood Forest
1 Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 278a)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

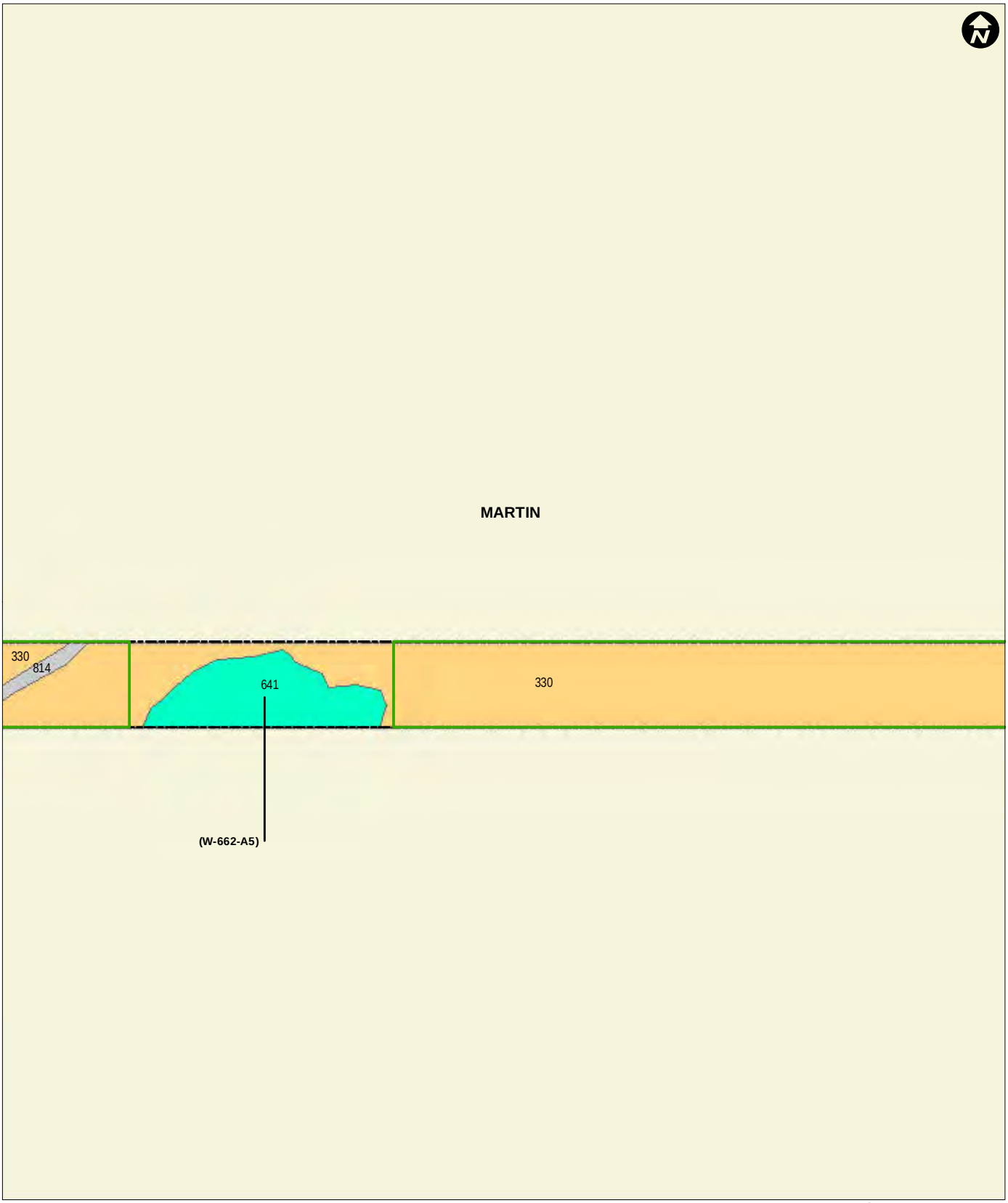


Environmental Survey Area
Martin Plant Site
Contractor Yard
Basin or Depression Marsh
Developed
Dry Prairie
Upland Hardwood Forest
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 278b)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

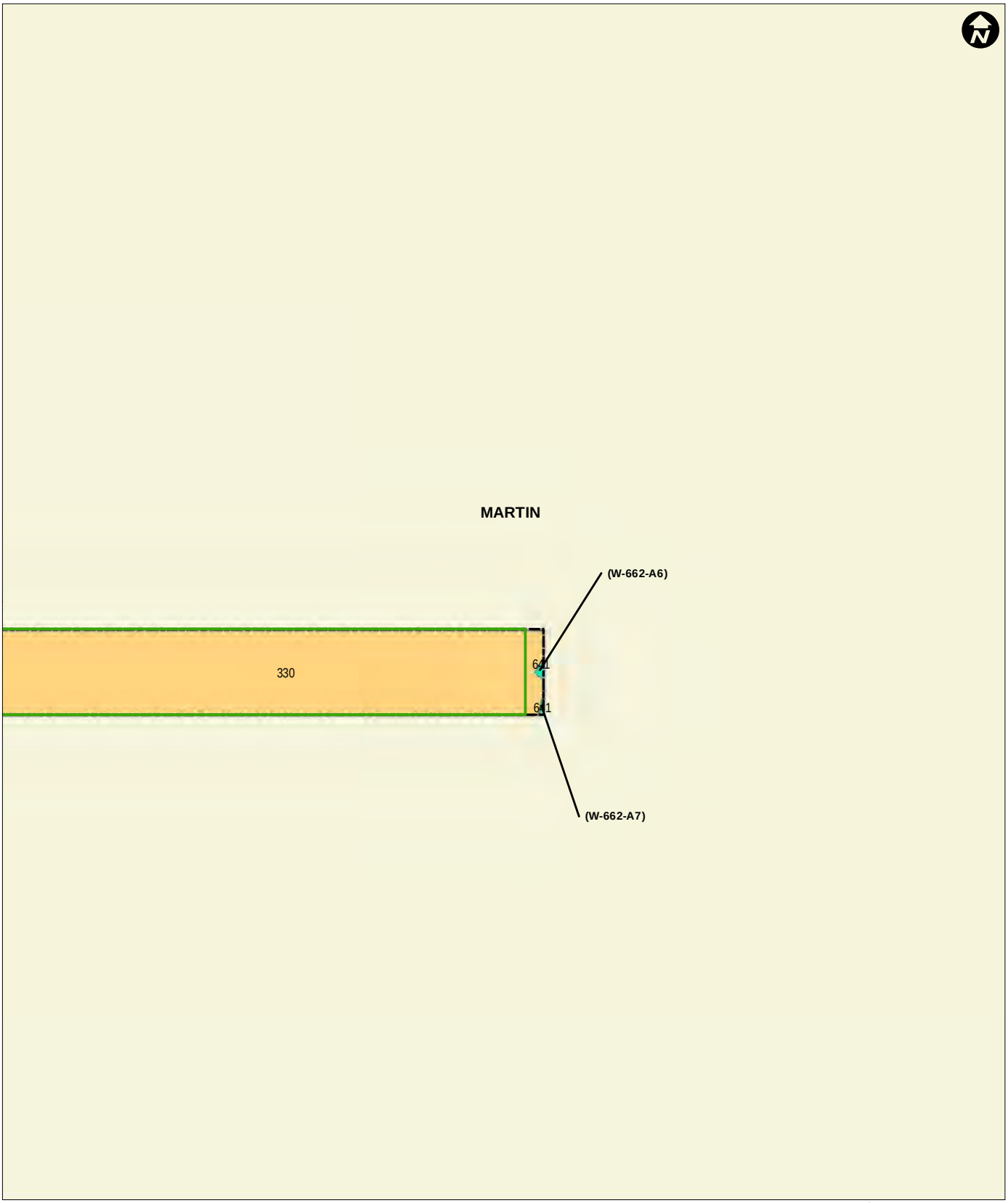


Environmental Survey Area
Martin Plant Site
Contractor Yard
Basin or Depression Marsh
Developed
Dry Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 278c)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION



Environmental Survey Area
Martin Plant Site
Contractor Yard
Basin or Depression Marsh
Dry Prairie
Mile Post
310 FLUCCS Land Cover
(W-002) Wetland/Water Body ID
0 150 300
Feet

FIGURE 7. (SHEET 278d)
REVISED LAND USE AND VEGETATION COMMUNITIES

Sources: UPI, 2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION

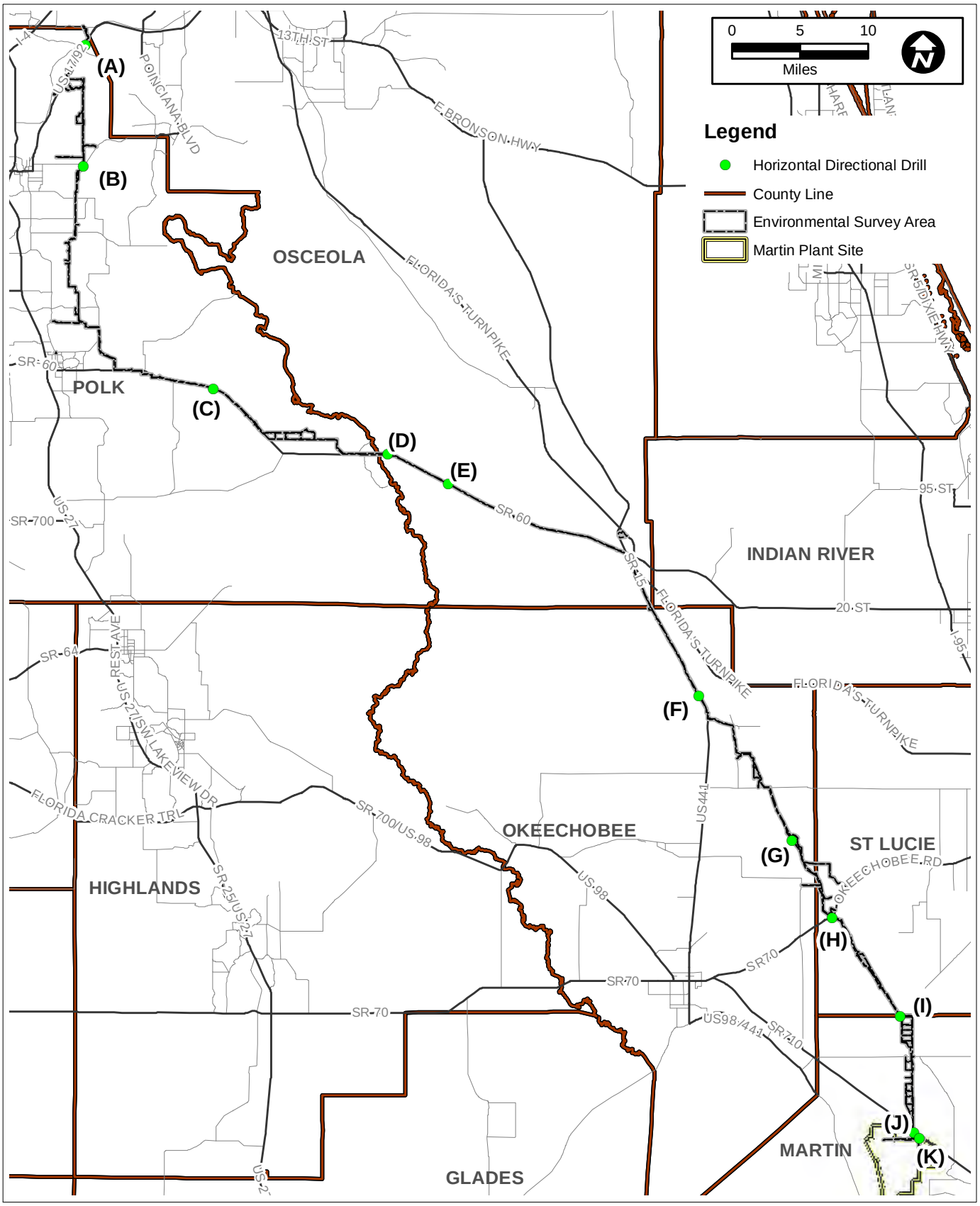


FIGURE 8.

REVISED PROPOSED HORIZONTAL DIRECTIONAL DRILL (HDD) CROSSINGS - LOCATION KEY MAP

Sources: UPI,2015; ECT, 2015.

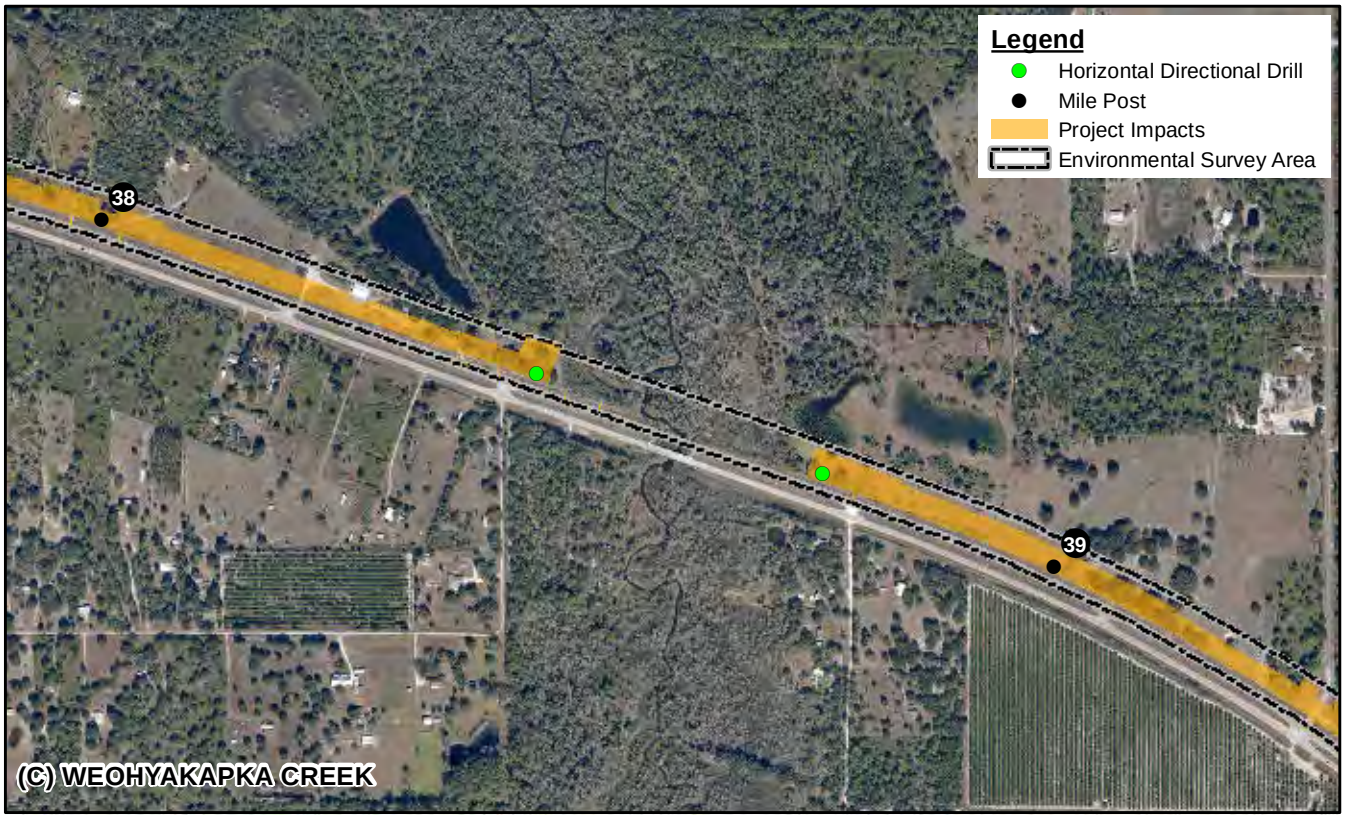
FLORIDA SOUTHEAST CONNECTION

FIGURE 8. (SHEET 1 OF 4)
REVISED PROPOSED HORIZONTAL DIRECTIONAL DRILL (HDD) CROSSINGS

0 500 1,000
Feet

Sources: USDA, 2013; FDOT, 2014; UPI,2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION™



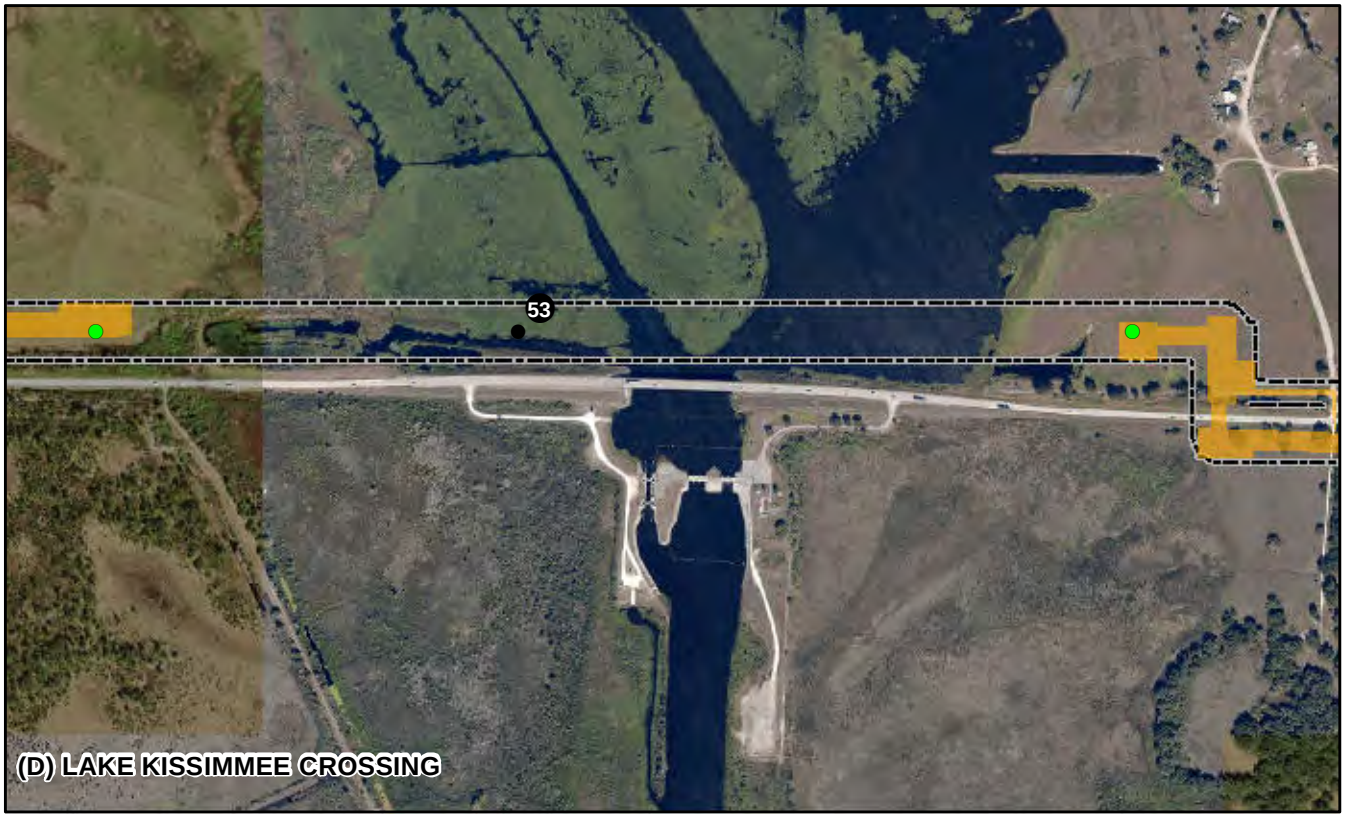


FIGURE 8. (SHEET 2 OF 4)
REVISED PROPOSED HORIZONTAL DIRECTIONAL DRILL (HDD) CROSSINGS

0 500 1,000
Feet

Sources: FDOT, 2014; UPI,2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION™

FIGURE 8. (SHEET 3 OF 4)
REVISED PROPOSED HORIZONTAL DIRECTIONAL DRILL (HDD) CROSSINGS

0 250 500
Feet

Sources: FDOT, 2014; UPI,2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION™

FIGURE 8. (SHEET 4 OF 4)
REVISED PROPOSED HORIZONTAL DIRECTIONAL DRILL (HDD) CROSSINGS

0 500 1,000
Feet

Sources: FDOT, 2014; UPI,2015; ECT, 2015.

FLORIDA SOUTHEAST CONNECTION