LEGEND

PHP Right-of-Way

400 200 0 400 Feet

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LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS AERIAL MAP

Progress Energy

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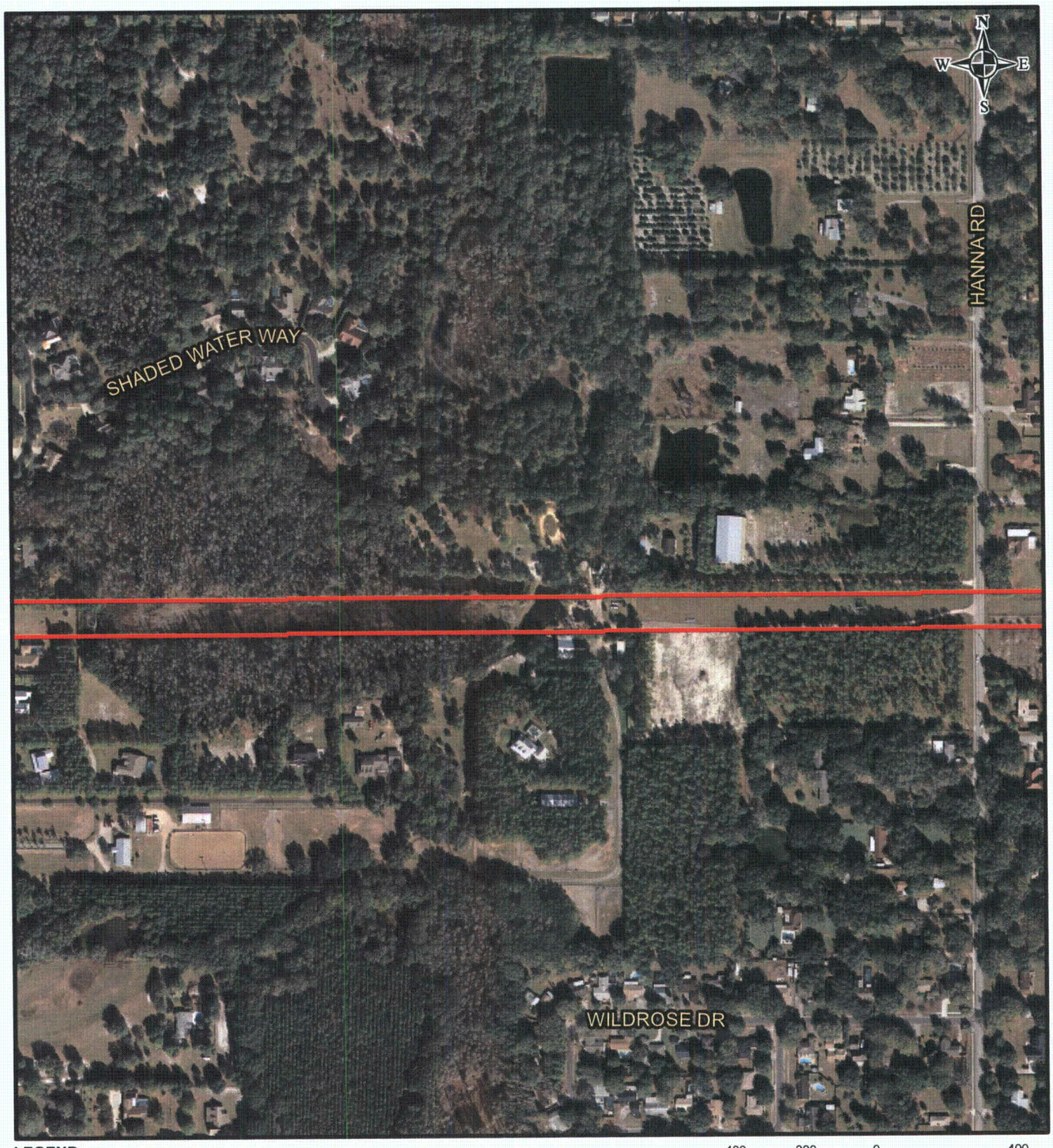

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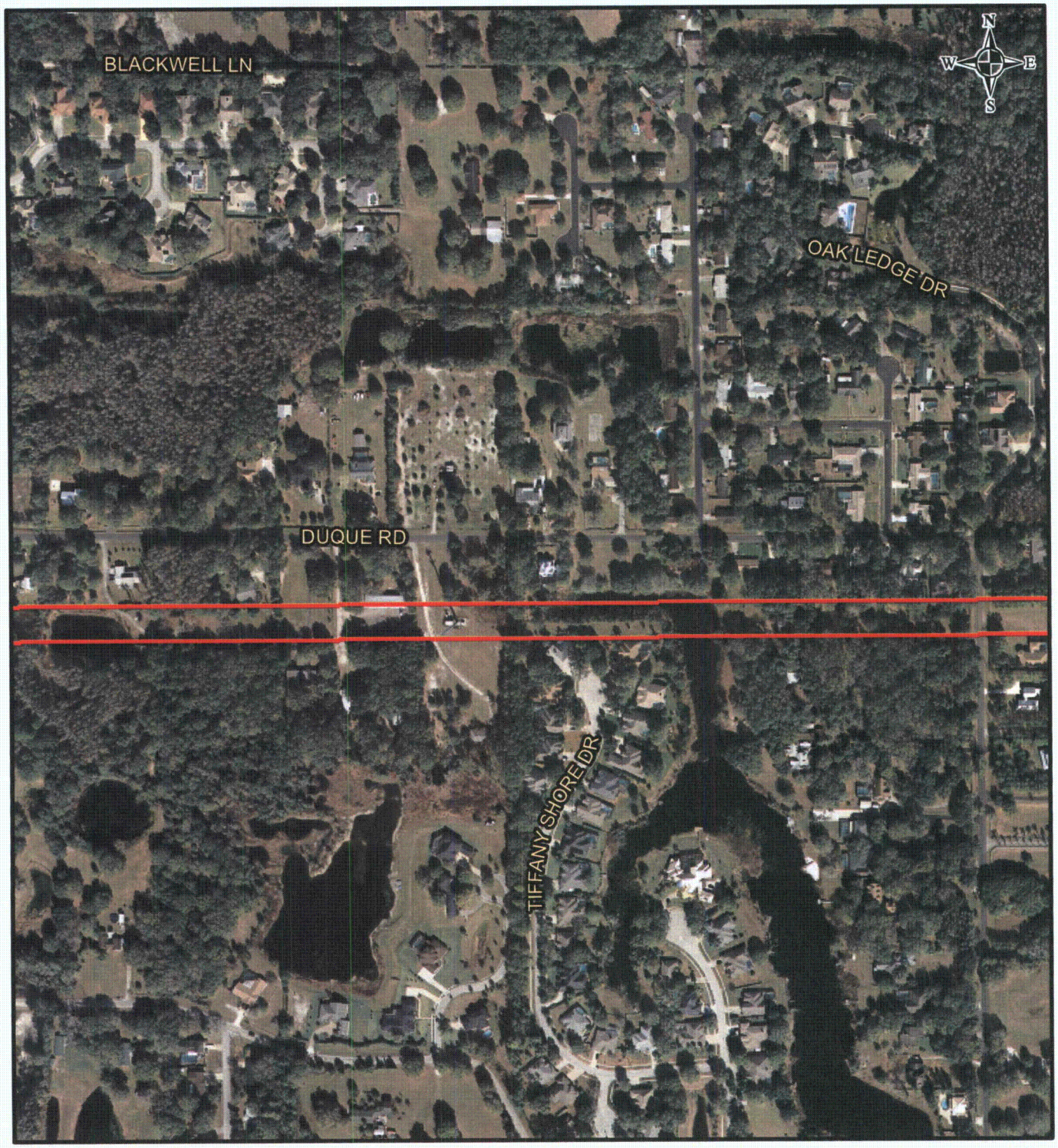

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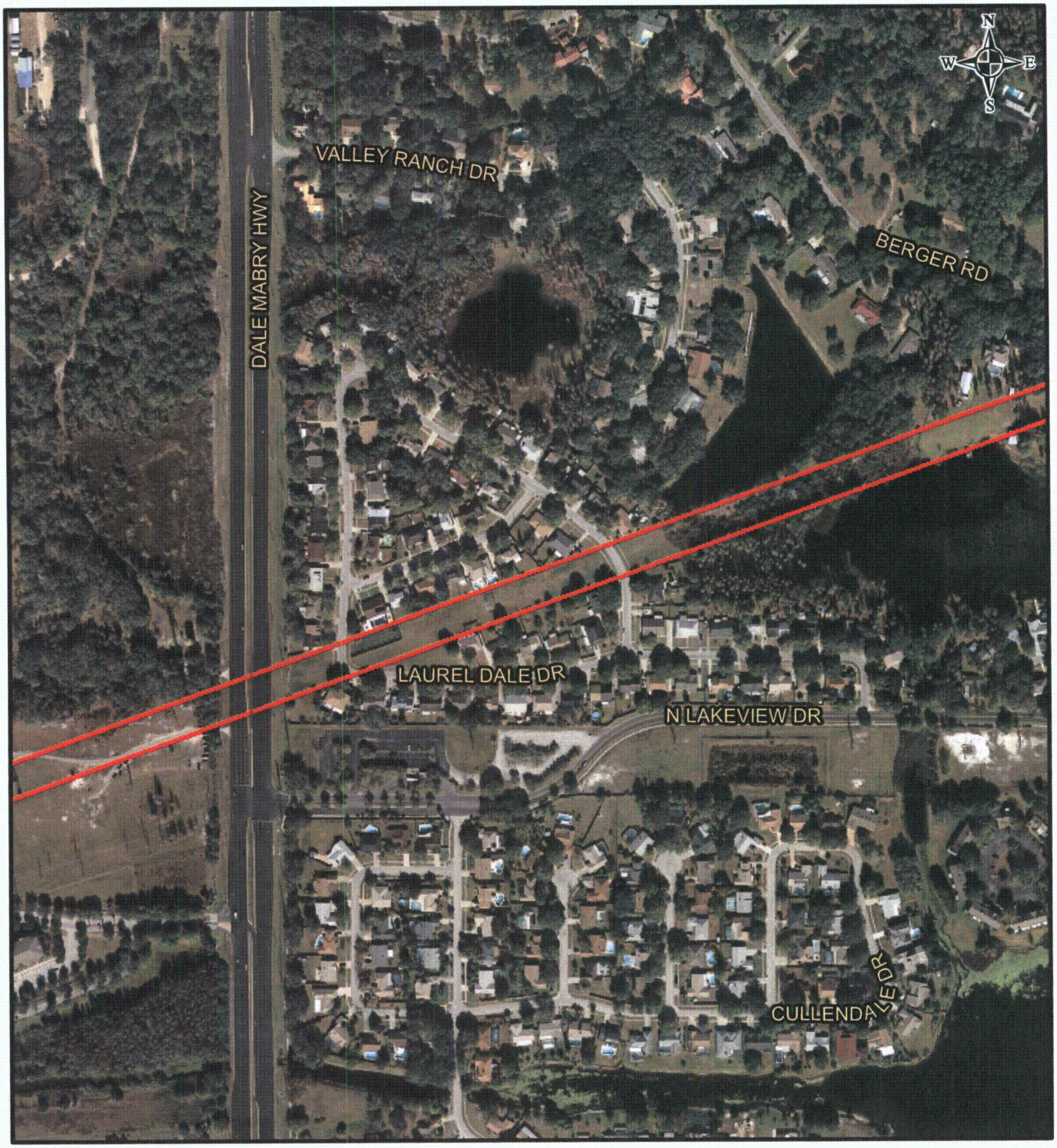

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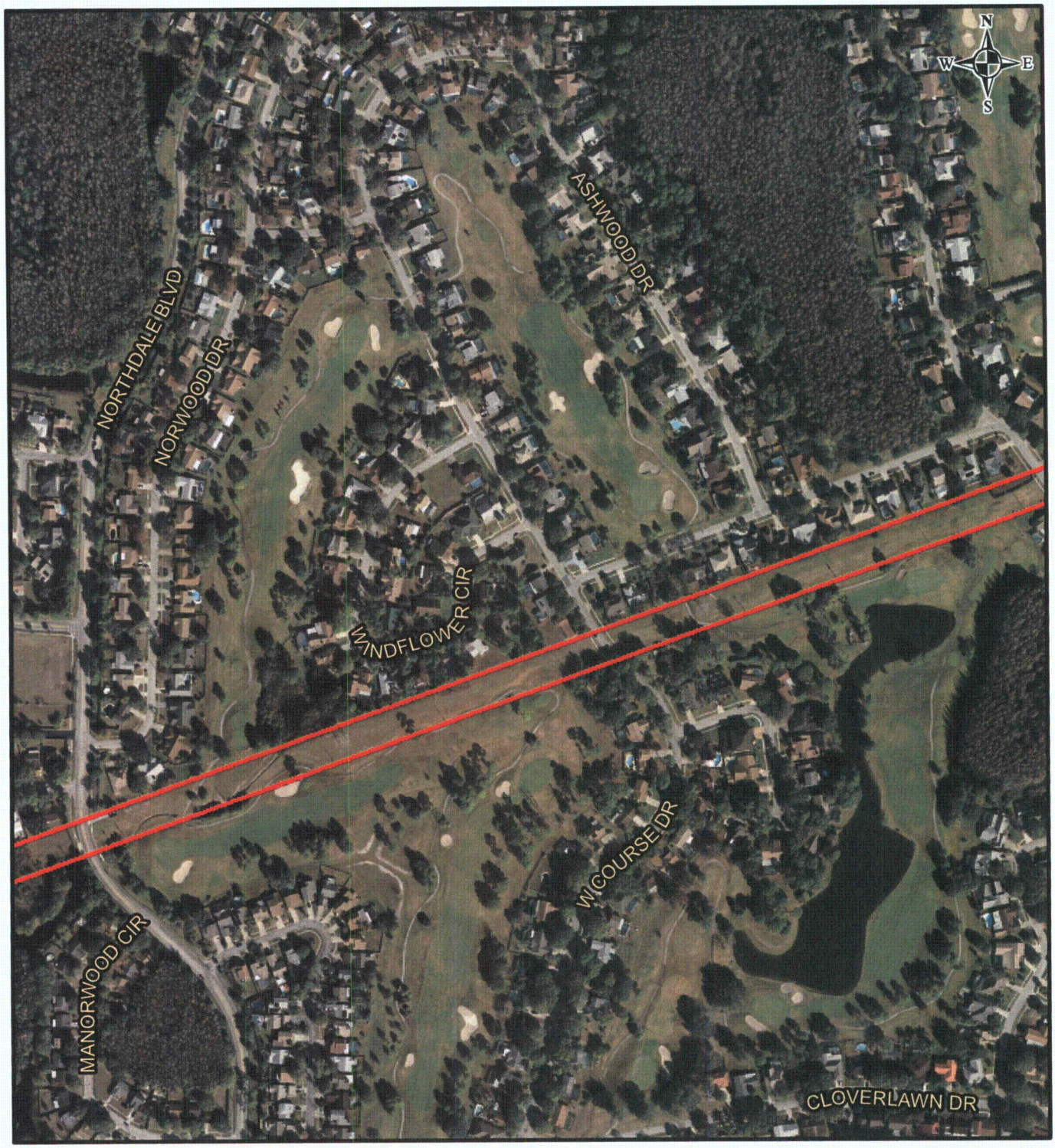

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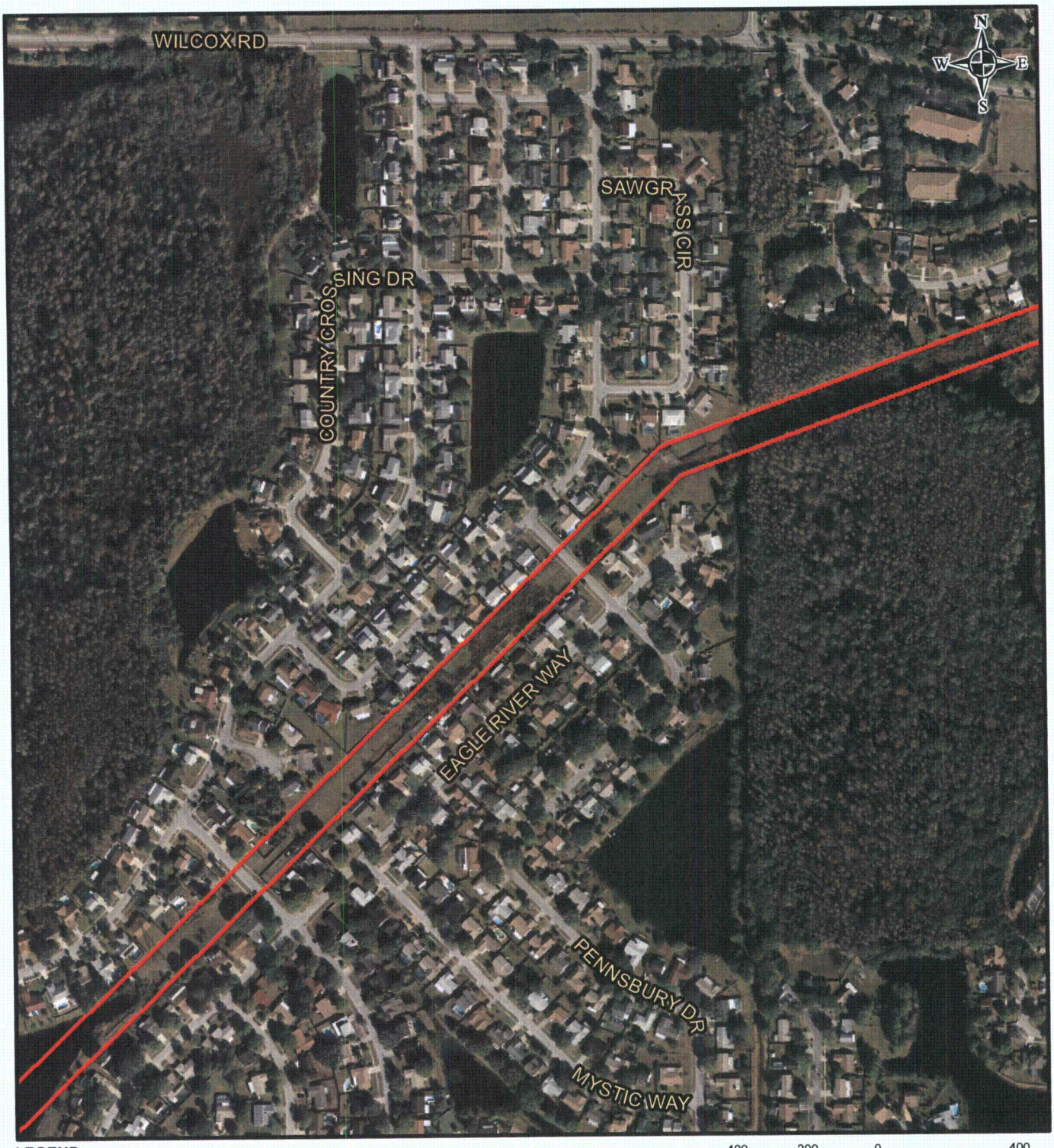

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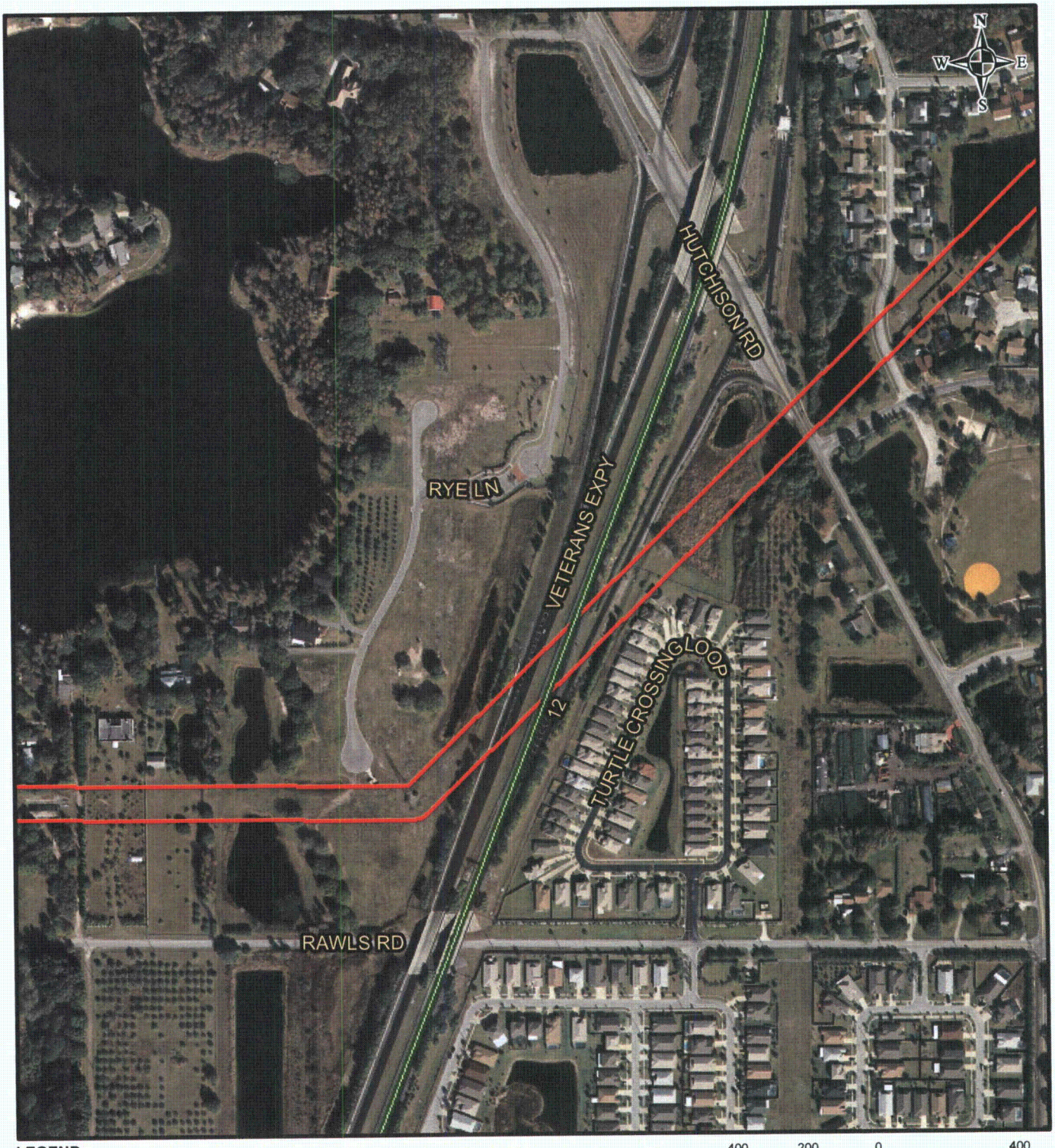

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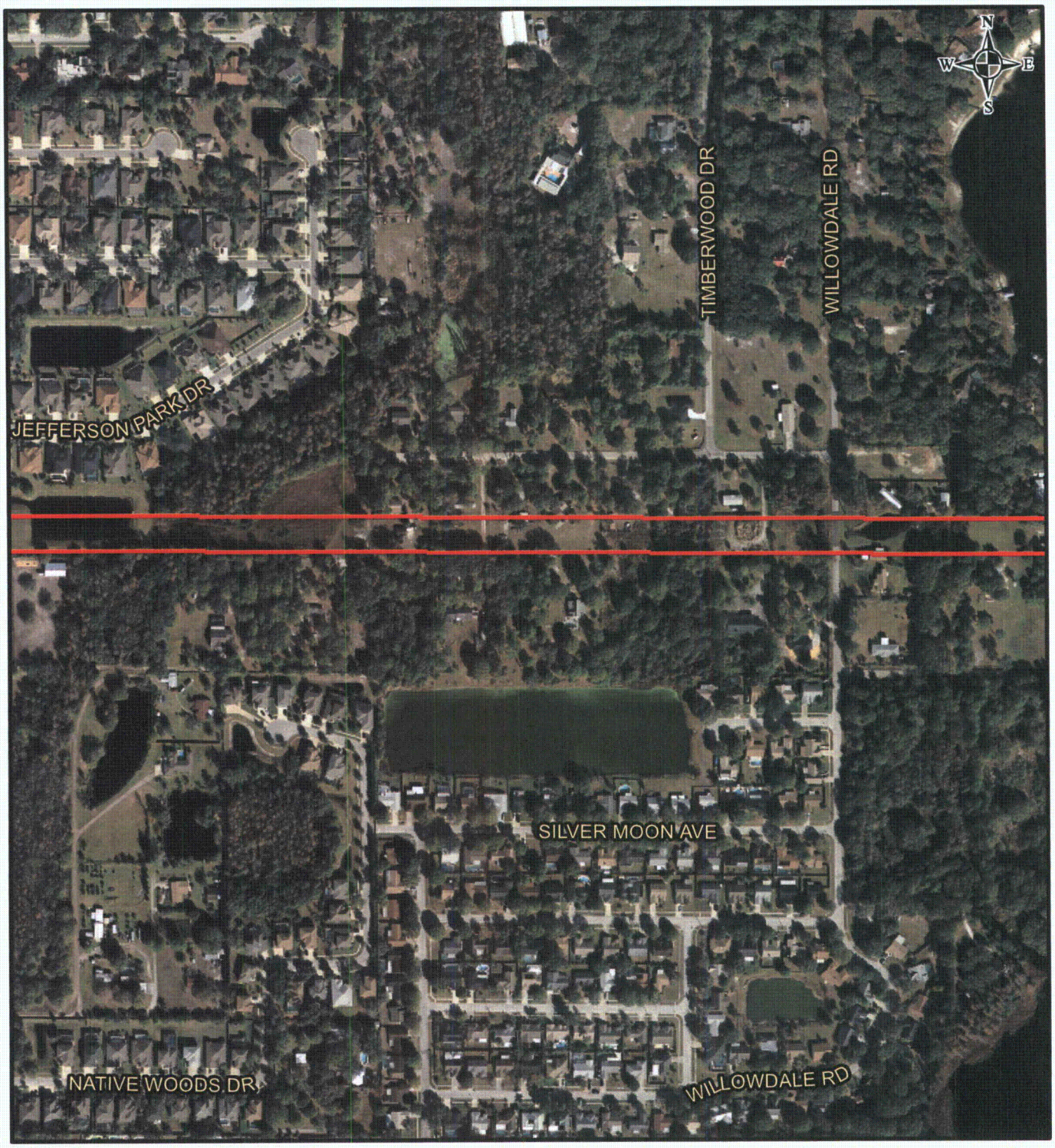

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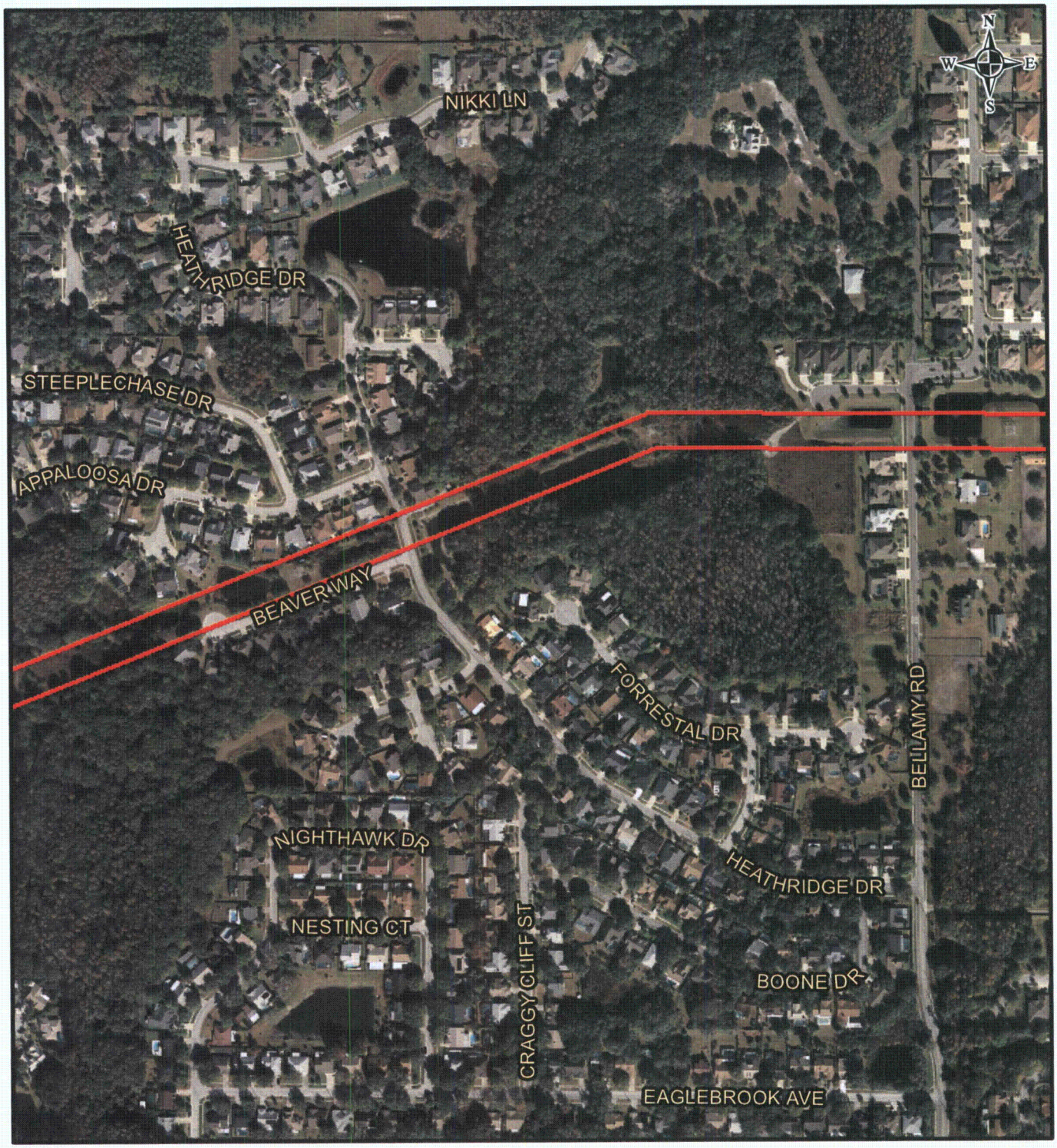

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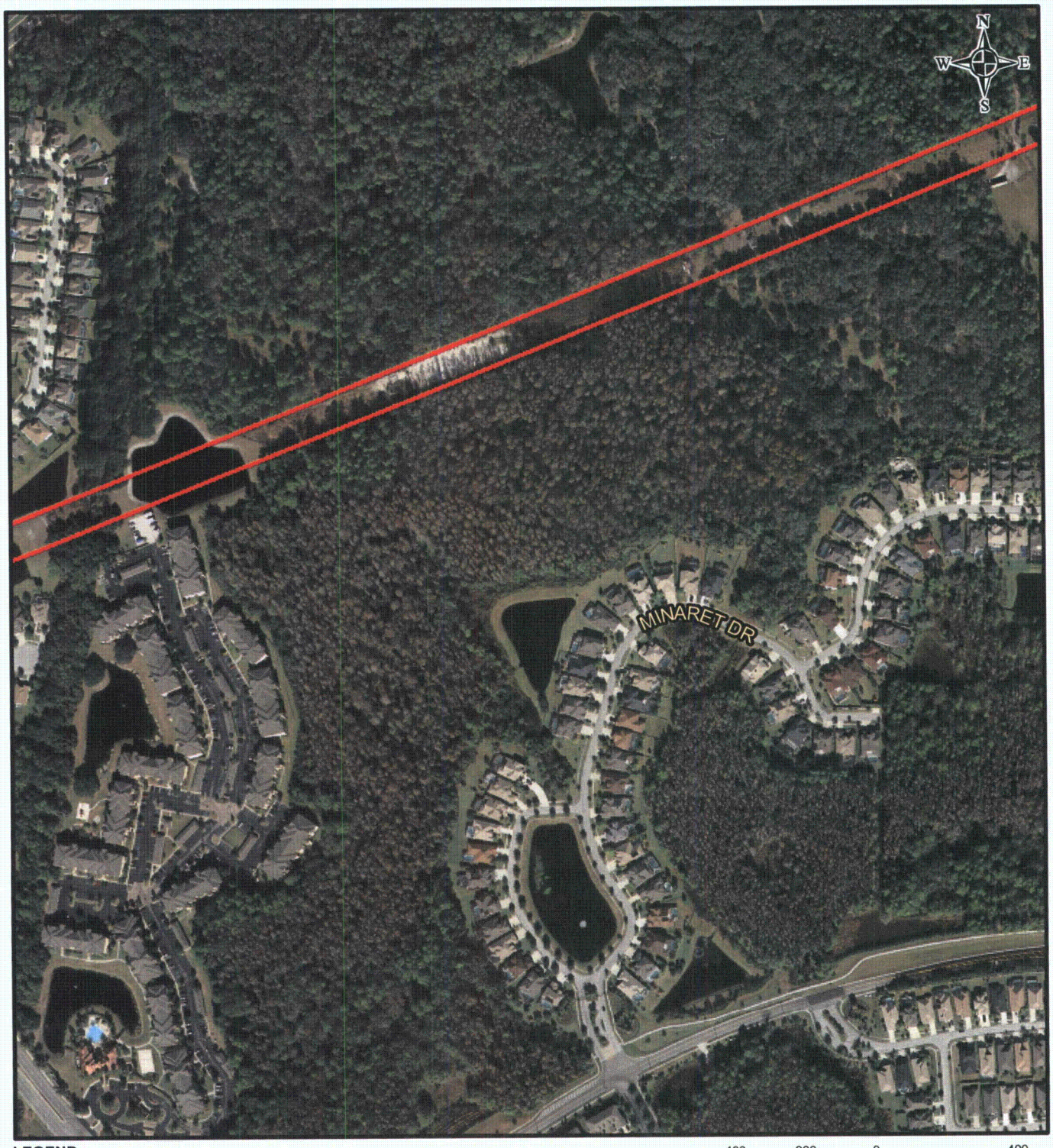

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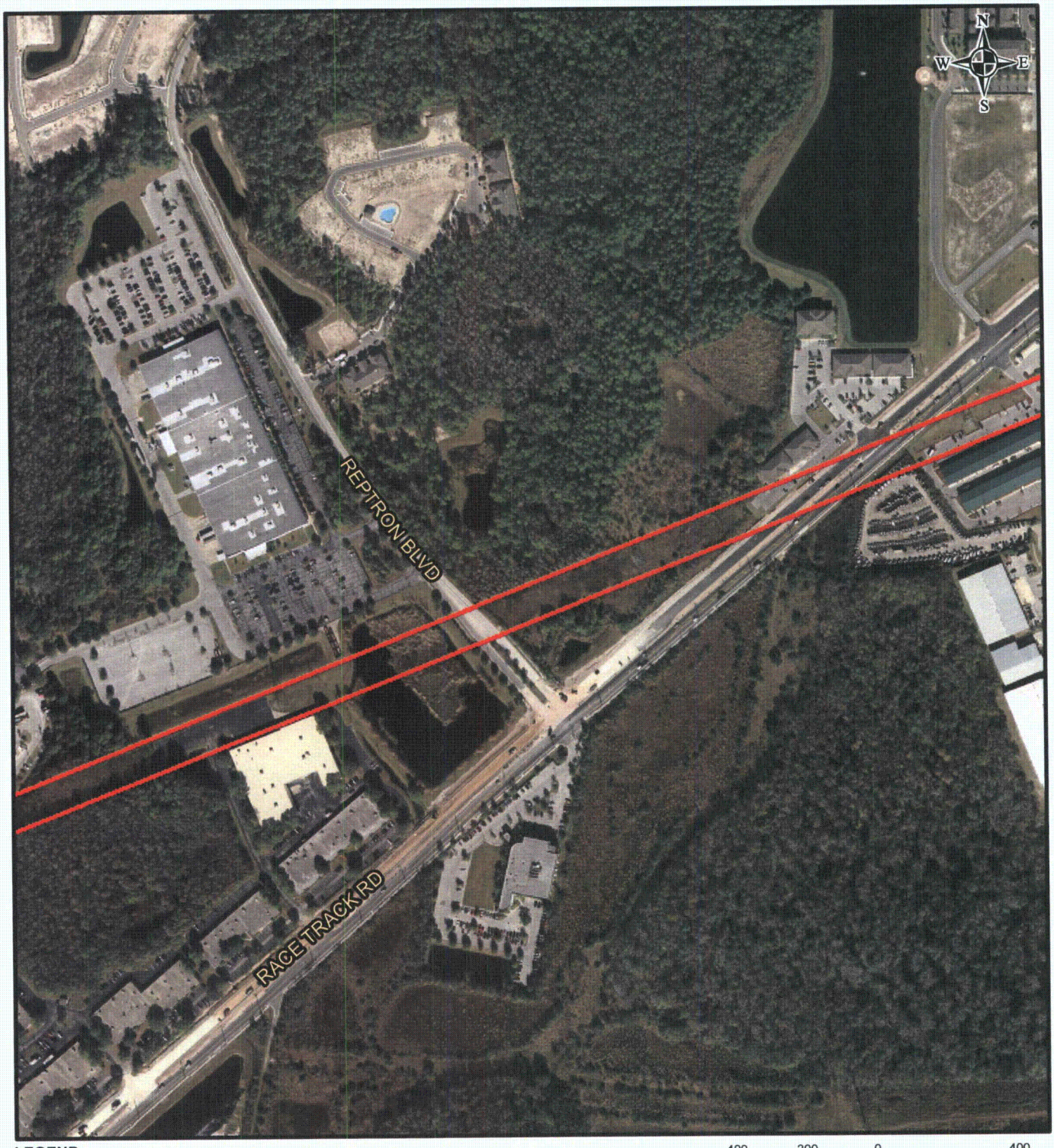

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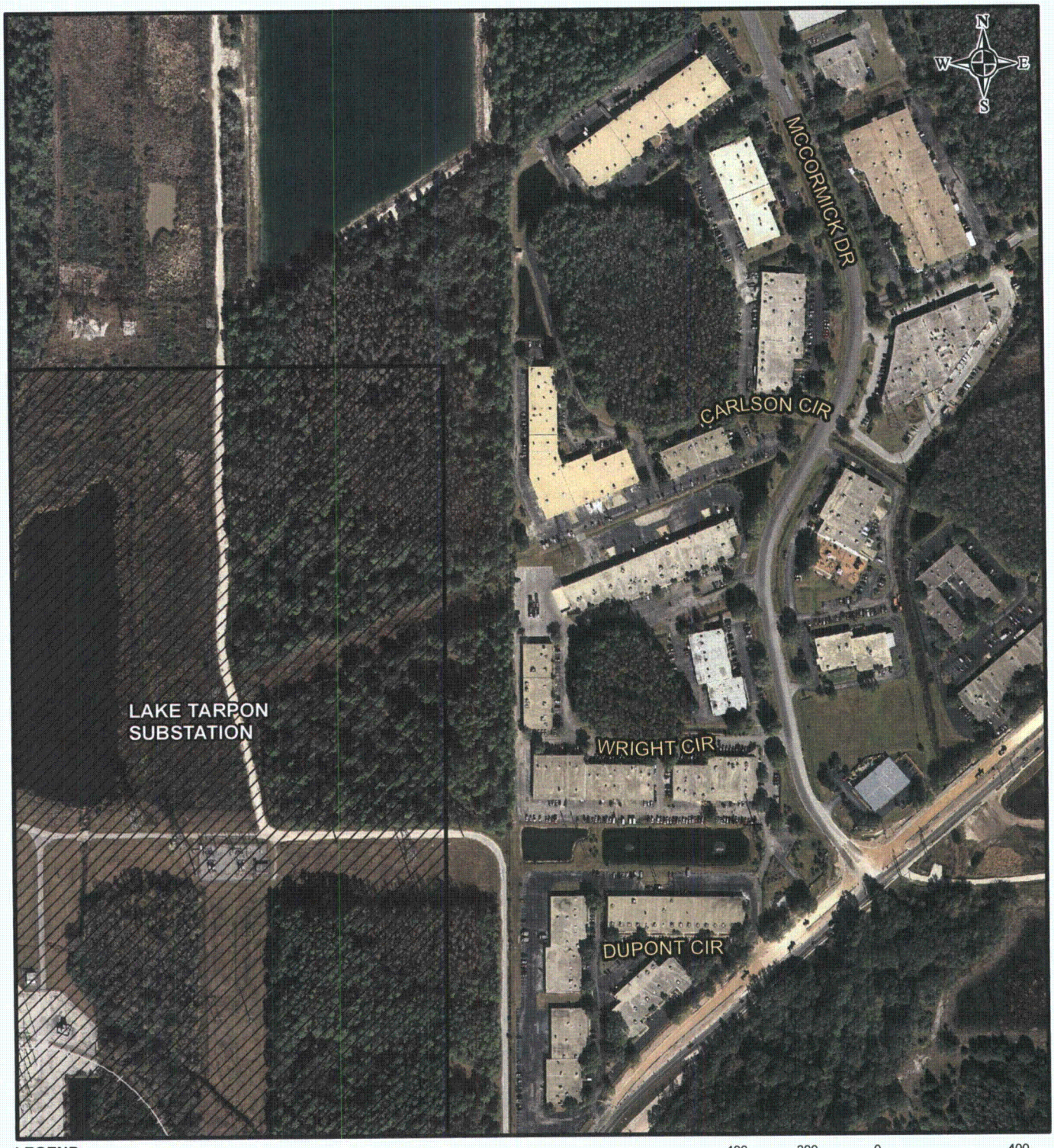

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400 200 0 400 Feet

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
AERIAL MAP

Progress Energy

MXD File No. 093-89547K003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	30 Nov 2009	**FIGURE 3**	
GIS	DLH	15 Feb 2010		
CHECK	SAR	15 Feb 2010	**PAGE 91 OF 91**	
REVIEW	KB	15 Feb 2010		

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FIGURE 4
POLK - HILLSBOROUGH - PINELLAS
SOILS MAP

SOIL IDENTIFICATION TABLE

SOIL ID	DESCRIPTION	COUNTY
5	EauGallie fine sand	Polk
6	Eaton mucky fine sand, depressional	Polk
7	Pomona fine sand	Polk
9	Lynne sand	Polk
12	Neilhurst sand, 1 to 5 percent slopes	Polk
13	Samsula muck	Polk
14	Sparr sand, 0 to 5 percent slopes	Polk
15	Tavares fine sand, 0 to 5 percent slopes	Polk
16	Urban land	Polk
17	Smyrna and Myakka fine sands	Polk
19	Floridana mucky fine sand, depressional	Polk
20	Fort Meade sand, 0 to 5 percent slopes	Polk
21	Immokalee sand	Polk
23	Ona fine sand	Polk
25	Placid and Myakka fine sands, depressional	Polk
26	Lochloosa fine sand	Polk
30	Pompano fine sand	Polk
31	Adamsville fine sand	Polk
32	Kaliga muck	Polk
33	Holopaw fine sand, depressional	Polk
35	Hontoon muck	Polk
36	Basinger mucky fine sand, depressional	Polk
40	Wauchula fine sand	Polk
42	Felda fine sand	Polk
43	Oldsmar fine sand	Polk
44	Paisley fine sand	Polk
47	Zolfo fine sand	Polk
48	Chobee fine sandy loam, depressional	Polk
57	Haplaquents clayey	Polk
58	Udorthents, excavated	Polk
62	Wabasso fine sand	Polk
67	Bradenton fine sand	Polk
80	Chobee fine sandy loam, frequently flooded	Polk
86	Felda fine sand, depressional	Polk
87	Basinger fine sand	Polk
99	Water	Polk
2	Adamsville fine sand	Hillsborough

FIGURE 4
POLK - HILLSBOROUGH - PINELLAS
SOILS MAP

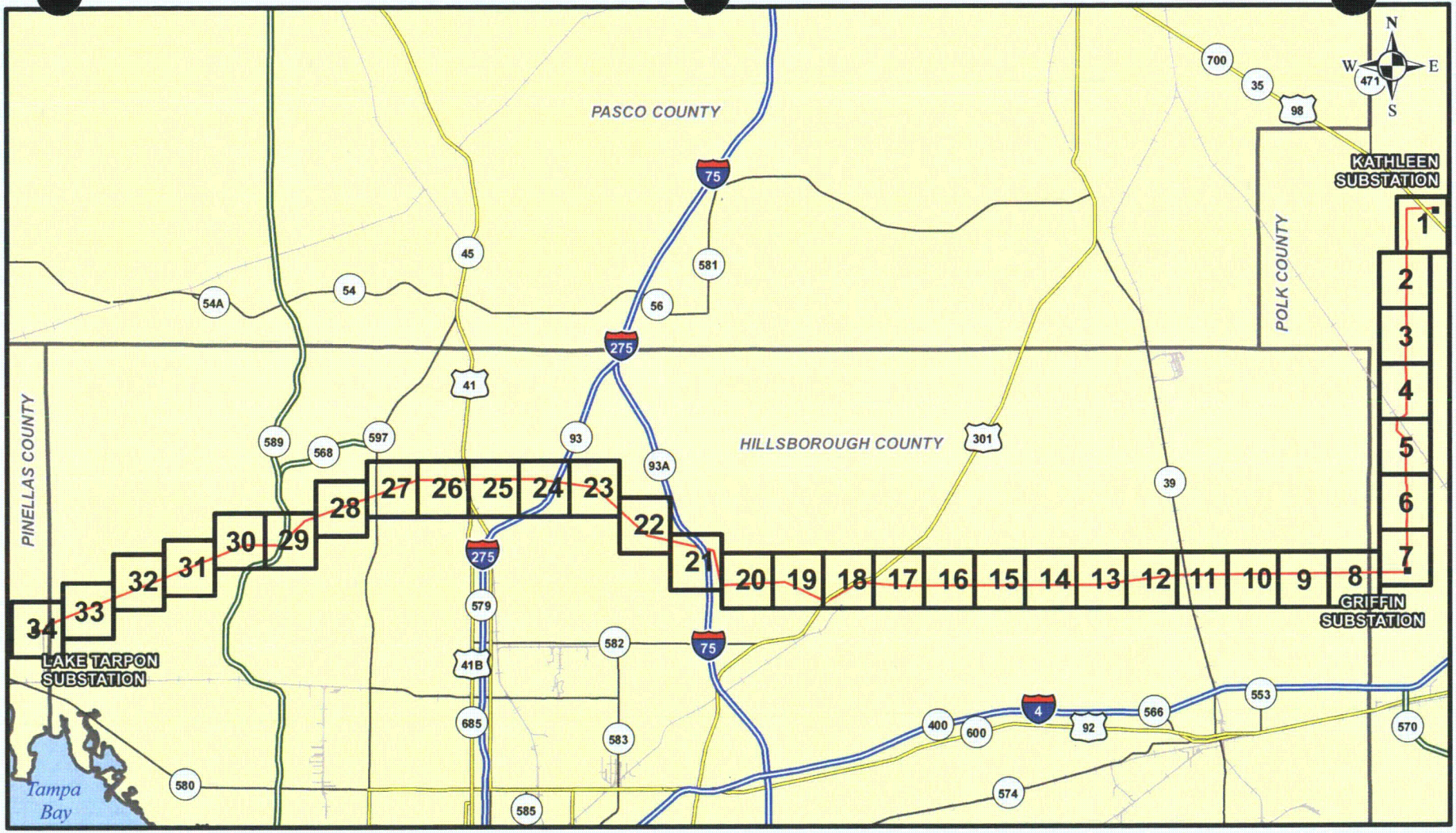
SOIL IDENTIFICATION TABLE

SOIL ID	DESCRIPTION	COUNTY
3	Archbold fine sand	Hillsborough
4	Arents, nearly level	Hillsborough
5	Basinger, Holopaw, and Samsula soils, depressional	Hillsborough
6	Broward-Urban land complex	Hillsborough
7	Candler fine sand, 0 to 5 percent slopes	Hillsborough
8	Candler fine sand, 5 to 12 percent slopes	Hillsborough
12	Chobee sandy loam, frequently flooded	Hillsborough
13	Eaton fine sand	Hillsborough
14	Eaton mucky sand, depressional	Hillsborough
15	Felda fine sand	Hillsborough
16	Felda fine sand, occasionally flooded	Hillsborough
17	Floridana fine sand	Hillsborough
18	Fort Meade loamy fine sand, 0 to 5 percent slopes	Hillsborough
19	Gainesville loamy fine sand, 0 to 5 percent slopes	Hillsborough
21	Immokalee fine sand	Hillsborough
23	Kendrick fine sand, 2 to 5 percent slopes	Hillsborough
25	Lake fine sand, 0 to 5 percent slopes	Hillsborough
26	Lochloosa-Micanopy fine sands, 0 to 5 percent slopes	Hillsborough
27	Malabar fine sand	Hillsborough
29	Myakka fine sand	Hillsborough
32	Myakka-Urban land complex	Hillsborough
33	Ona fine sand	Hillsborough
35	Orlando fine sand, 0 to 5 percent slopes	Hillsborough
36	Orsino fine sand, 0 to 5 percent slopes	Hillsborough
37	Paisley fine sand, depressional	Hillsborough
38	Pinellas fine sand	Hillsborough
41	Pomello fine sand, 0 to 5 percent slopes	Hillsborough
43	Quartzipsaments, nearly level	Hillsborough
46	St. Johns fine sand	Hillsborough
47	Seffner fine sand	Hillsborough
51	Haplaquents, clayey	Hillsborough
52	Smyrna fine sand	Hillsborough
53	Tavares-Millhopper fine sands, 0 to 5 percent slopes	Hillsborough
57	Wabasso fine sand	Hillsborough
59	Winder fine sand	Hillsborough
60	Winder fine sand, frequently flooded	Hillsborough
61	Zolfo fine sand	Hillsborough

FIGURE 4
POLK - HILLSBOROUGH - PINELLAS
SOILS MAP

SOIL IDENTIFICATION TABLE

SOIL ID	DESCRIPTION	COUNTY
99	Water	Hillsborough
3	Anclote fine sand, depressional	Pinellas
10	EauGallie soils and Urban land	Pinellas
11	Felda soils and Urban land	Pinellas
12	Felda fine sand, depressional	Pinellas
13	Immokalee soils and Urban land	Pinellas
15	Manatee loamy fine sand	Pinellas
16	Matlacha and St. Augustine soils and Urban land	Pinellas
17	Myakka soils and Urban land	Pinellas
22	Pineda soils and Urban land	Pinellas
31	Wabasso soils and Urban land	Pinellas
99	Water	Pinellas



LEGEND

- Interstate
- Toll Road
- US Road
- State Road
- Railroad
- PHP Right-of-Way
- County Boundary

4 2 0 4 Miles

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; County Boundary: U.S. Census Bureau, 2000

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS SOILS MAP

Progress Energy

MXD File No. 093-89547K004			SCALE AS SHOWN	REV. 0
DESIGN	DLH	24 Sept 2009	**FIGURE 4 INDEX**	
GIS	DLH	15 Feb 2010		
CHECK	SAR	15 Feb 2010		
REVIEW	KB	15 Feb 2010		

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