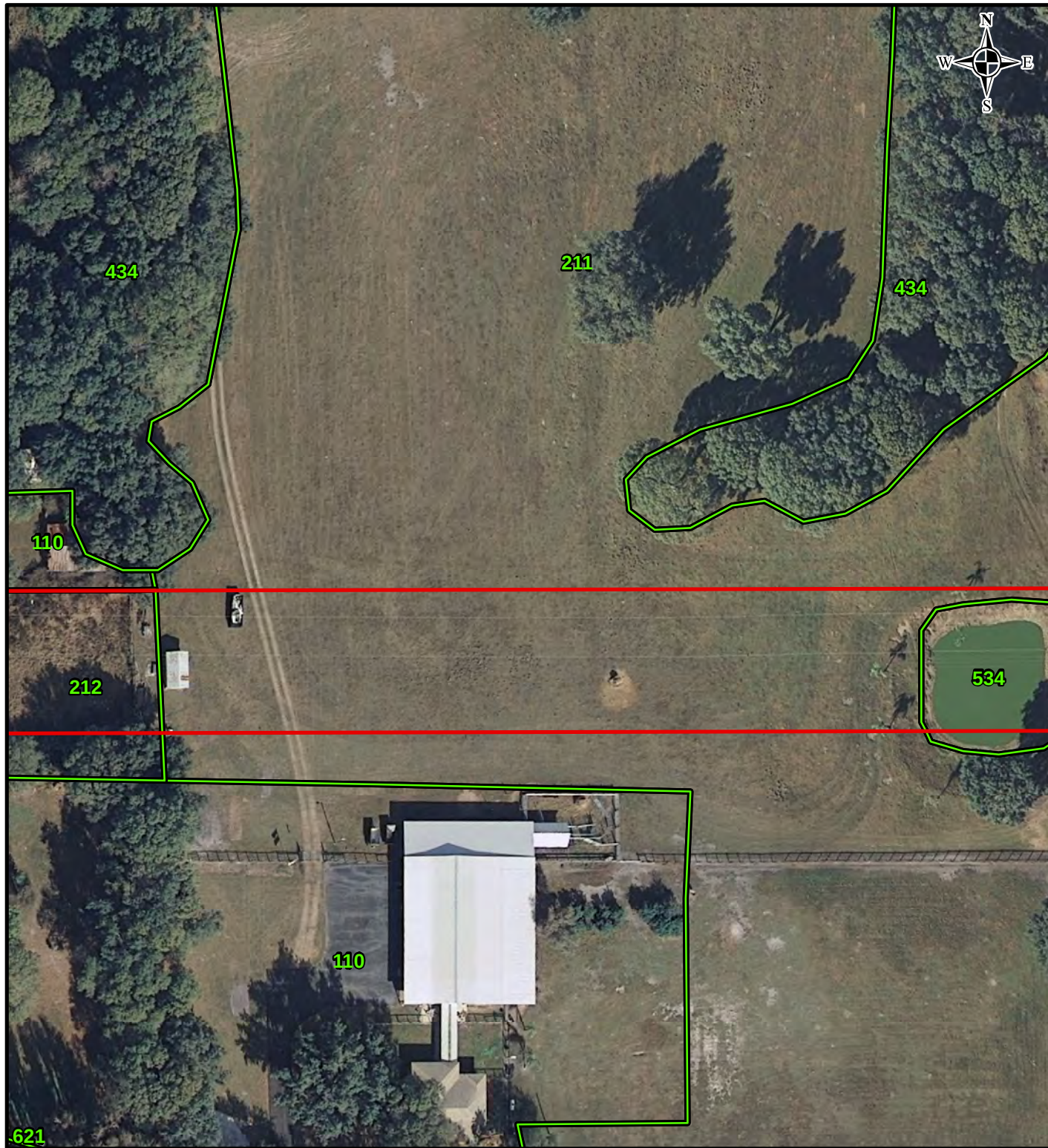




LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

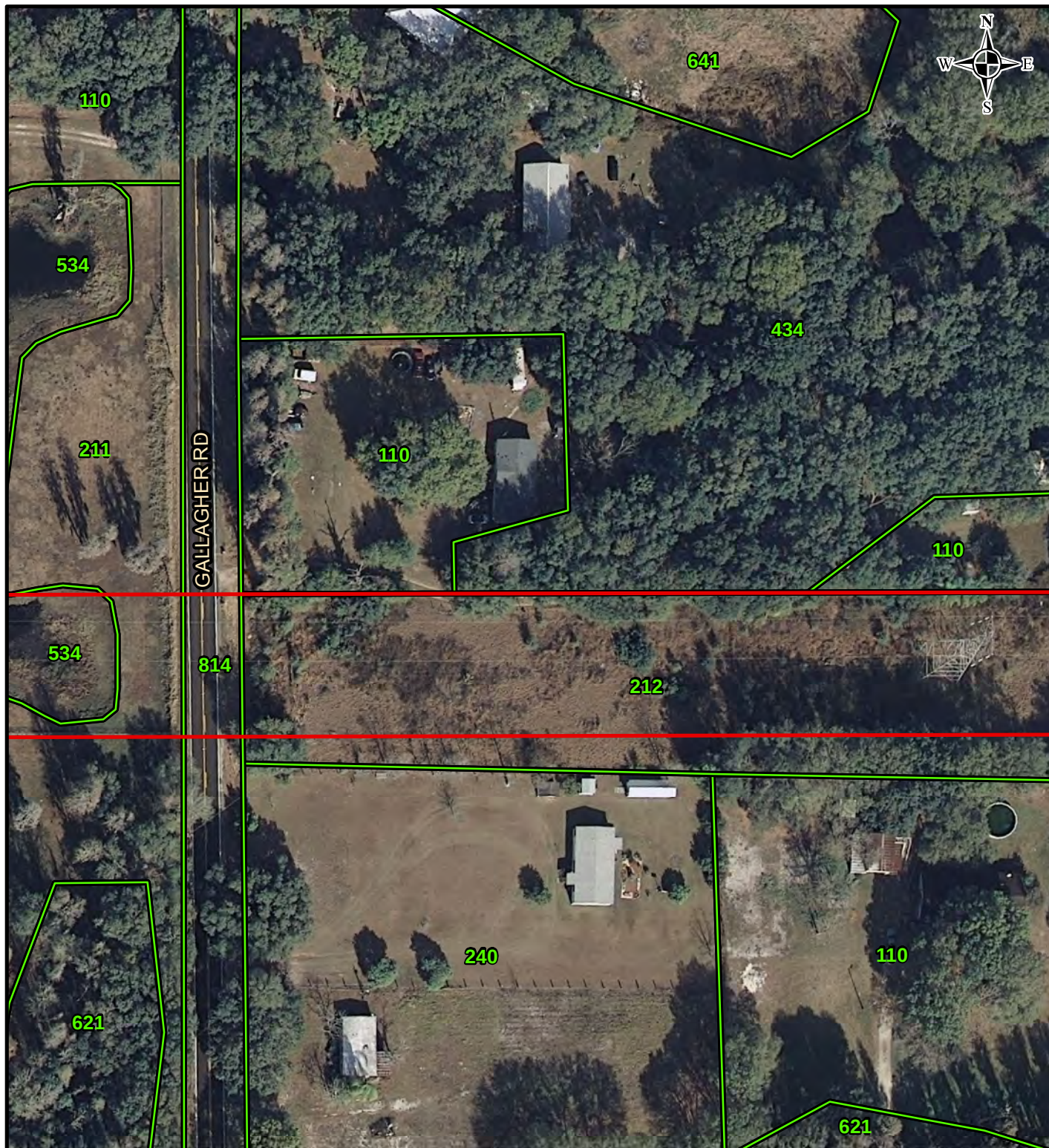
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 165 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

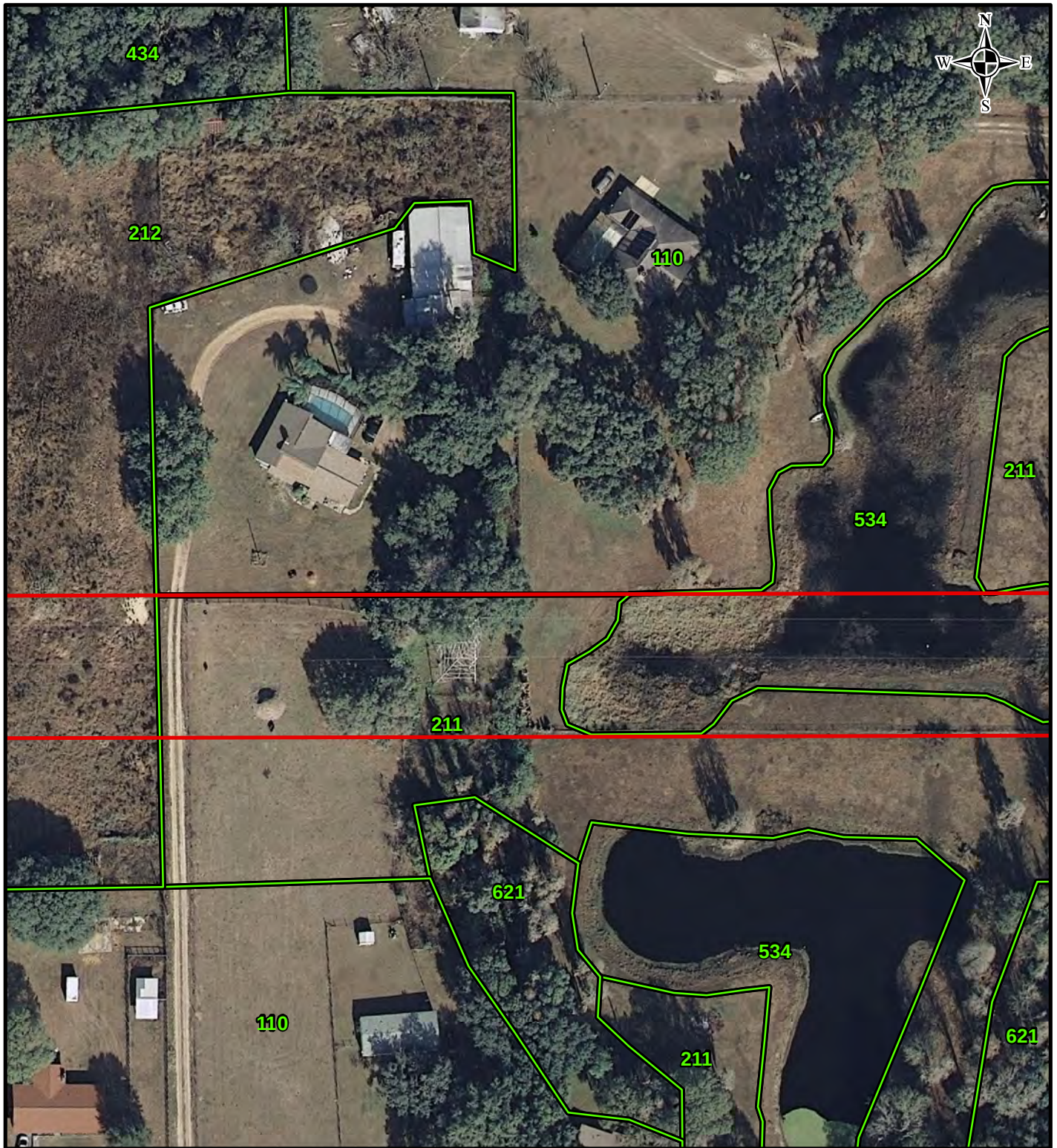
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 166 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

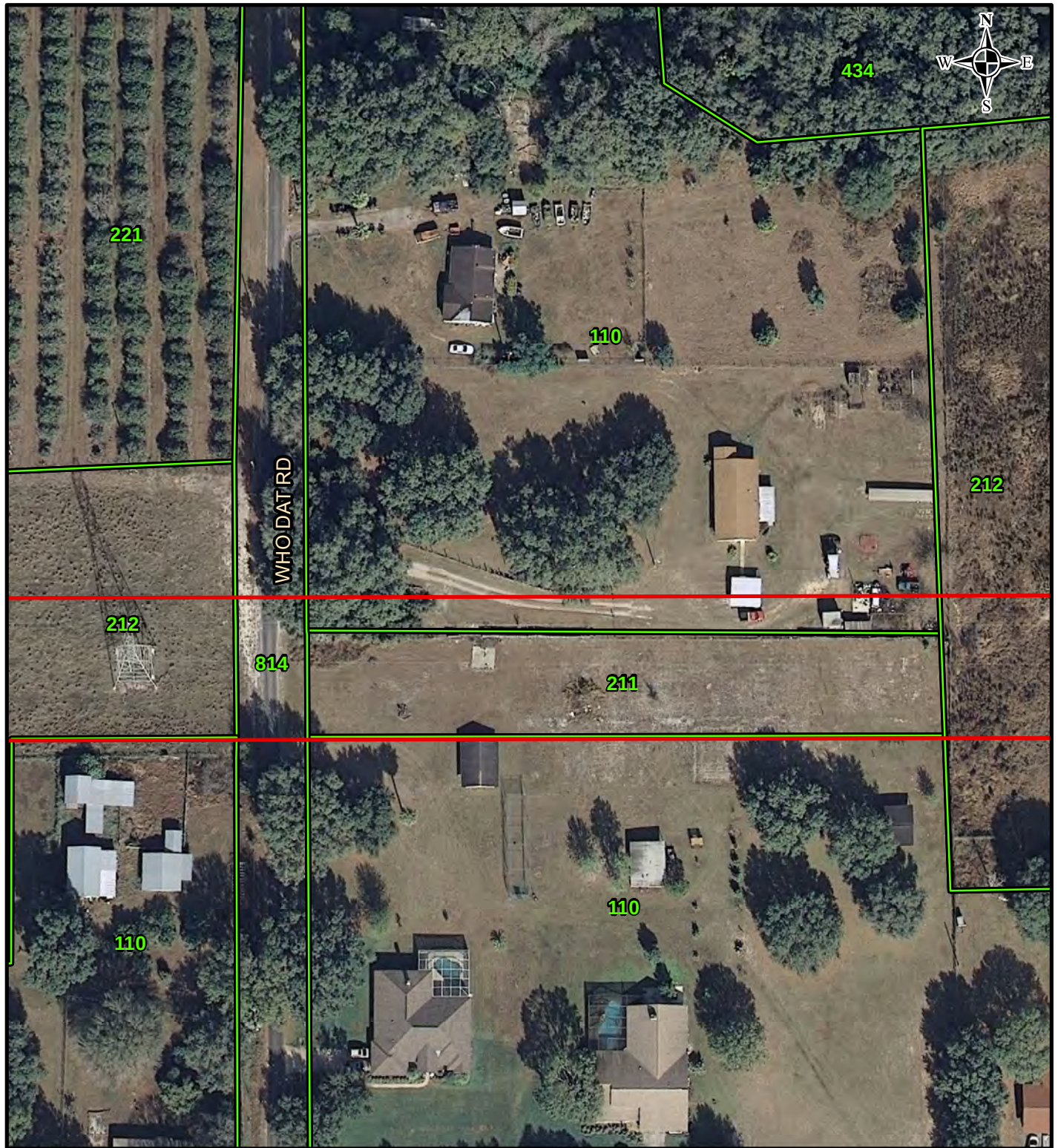
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 167 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

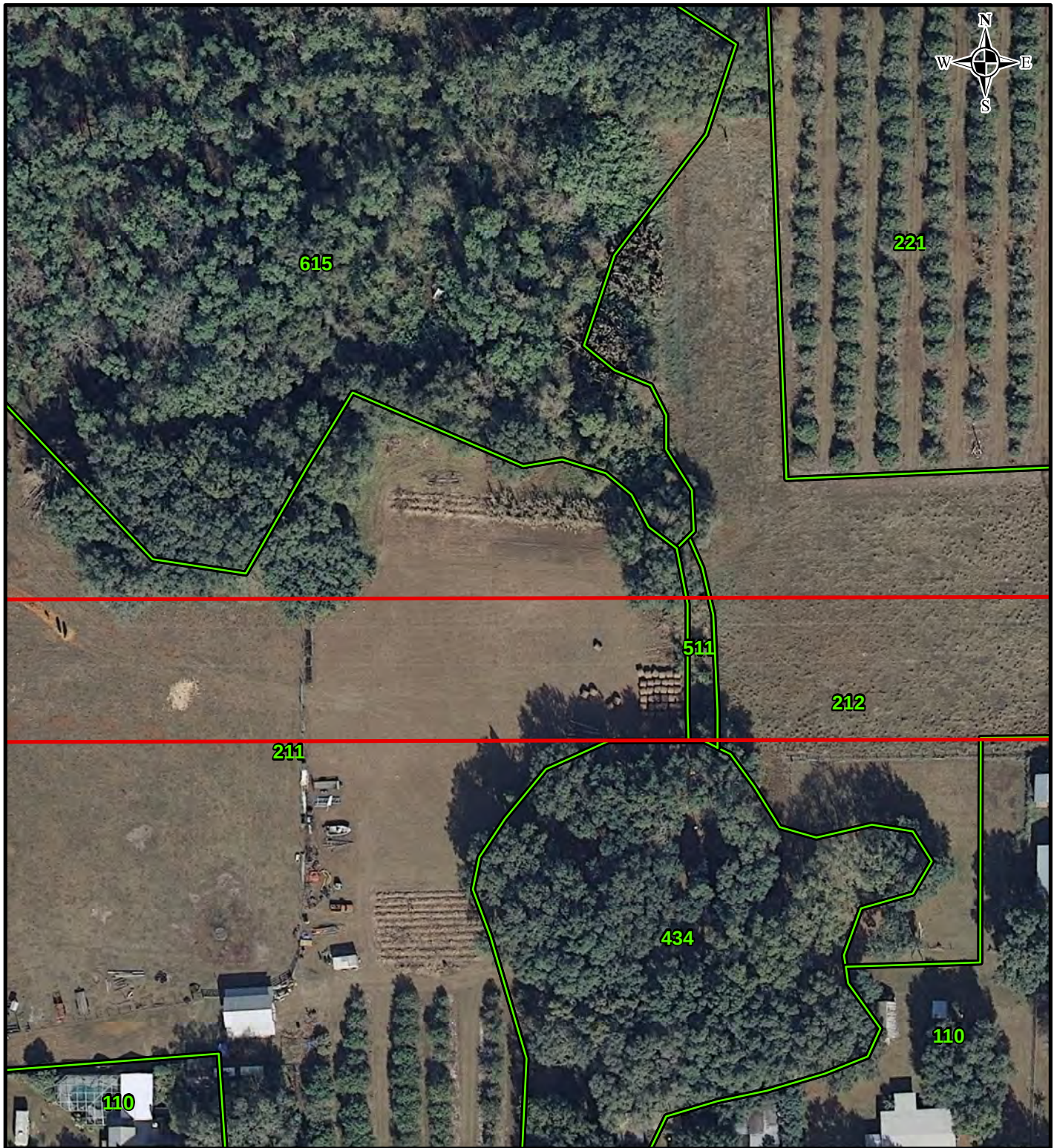
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 168 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 169 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

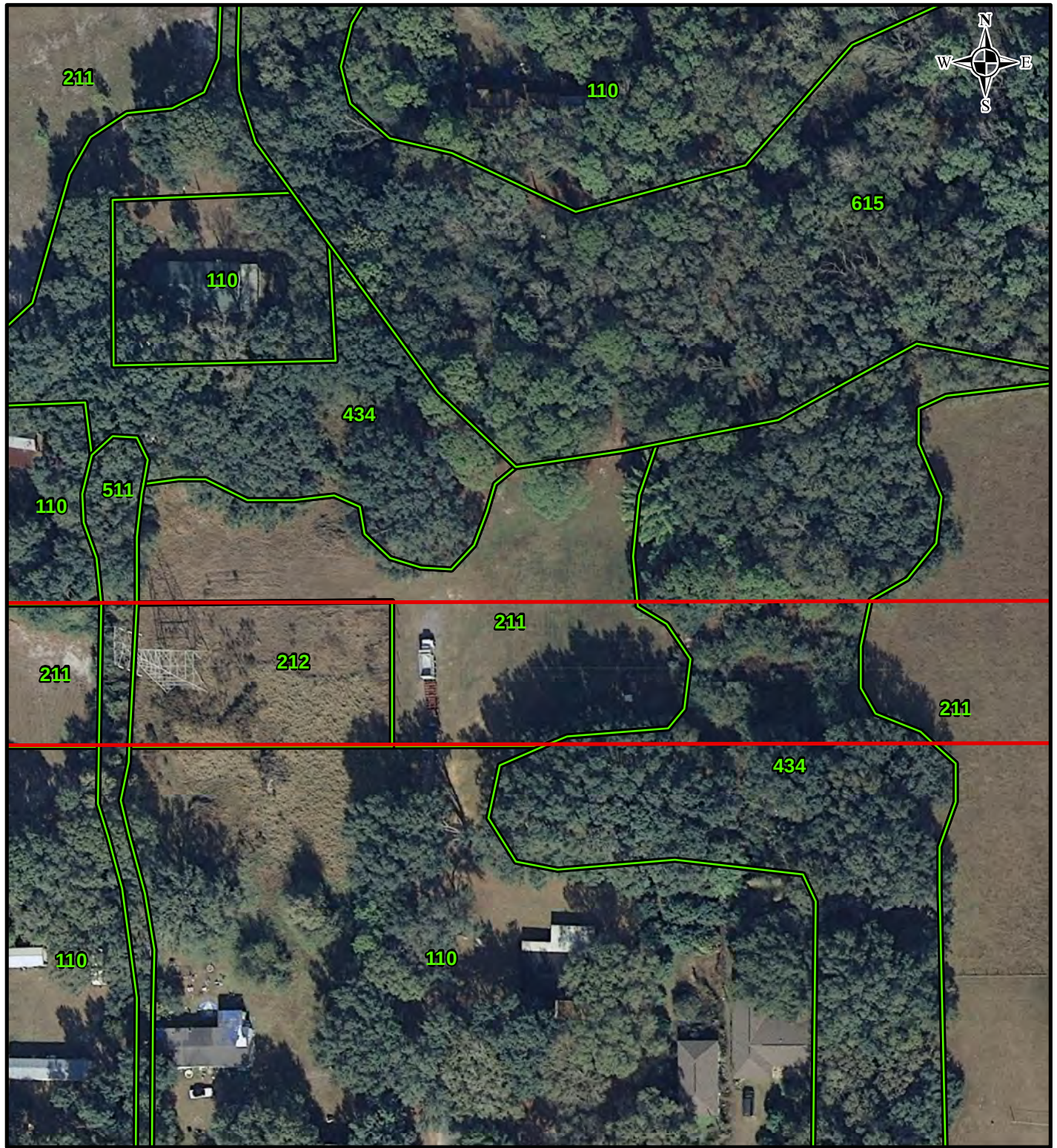
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 170 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

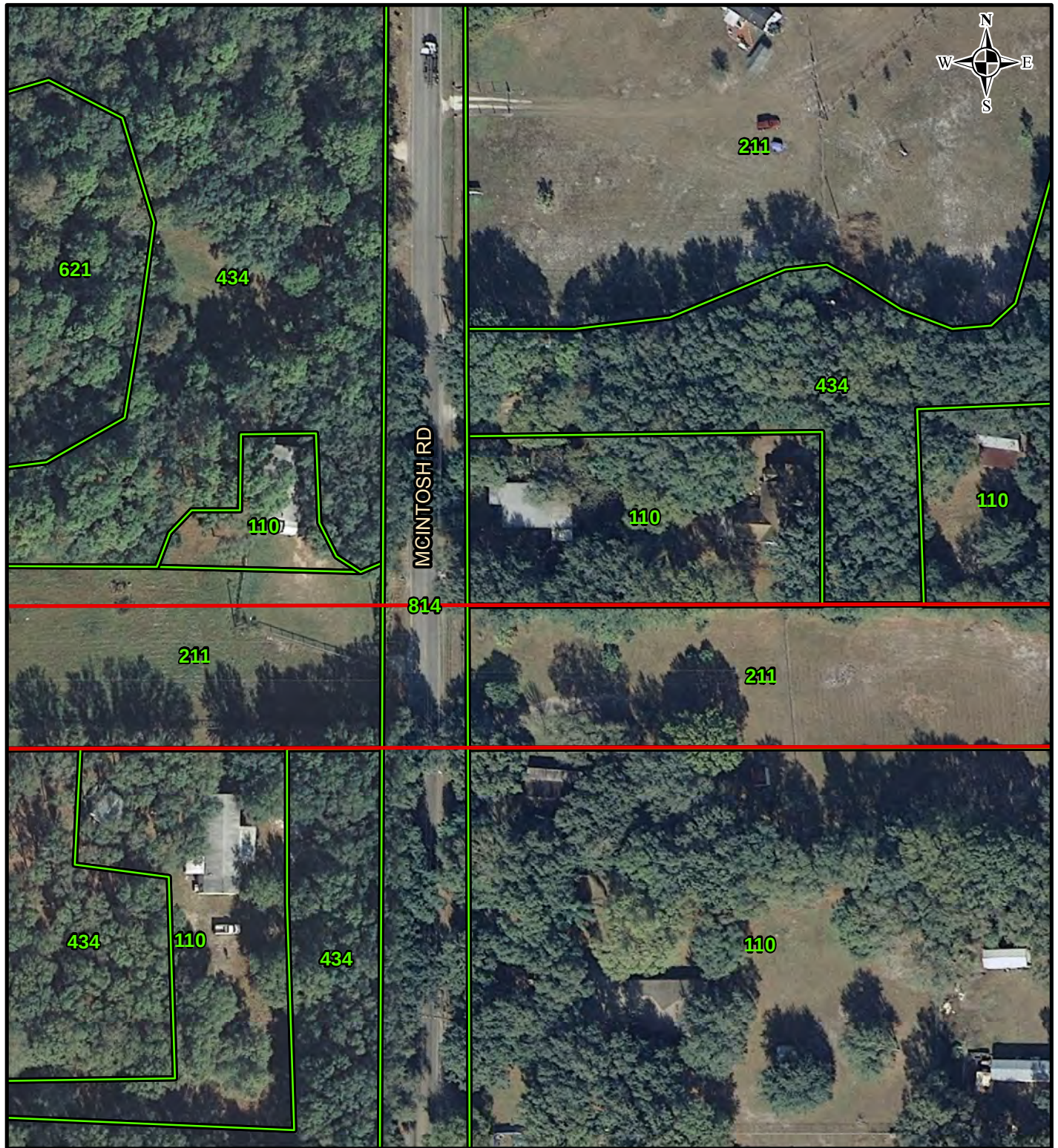
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 171 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

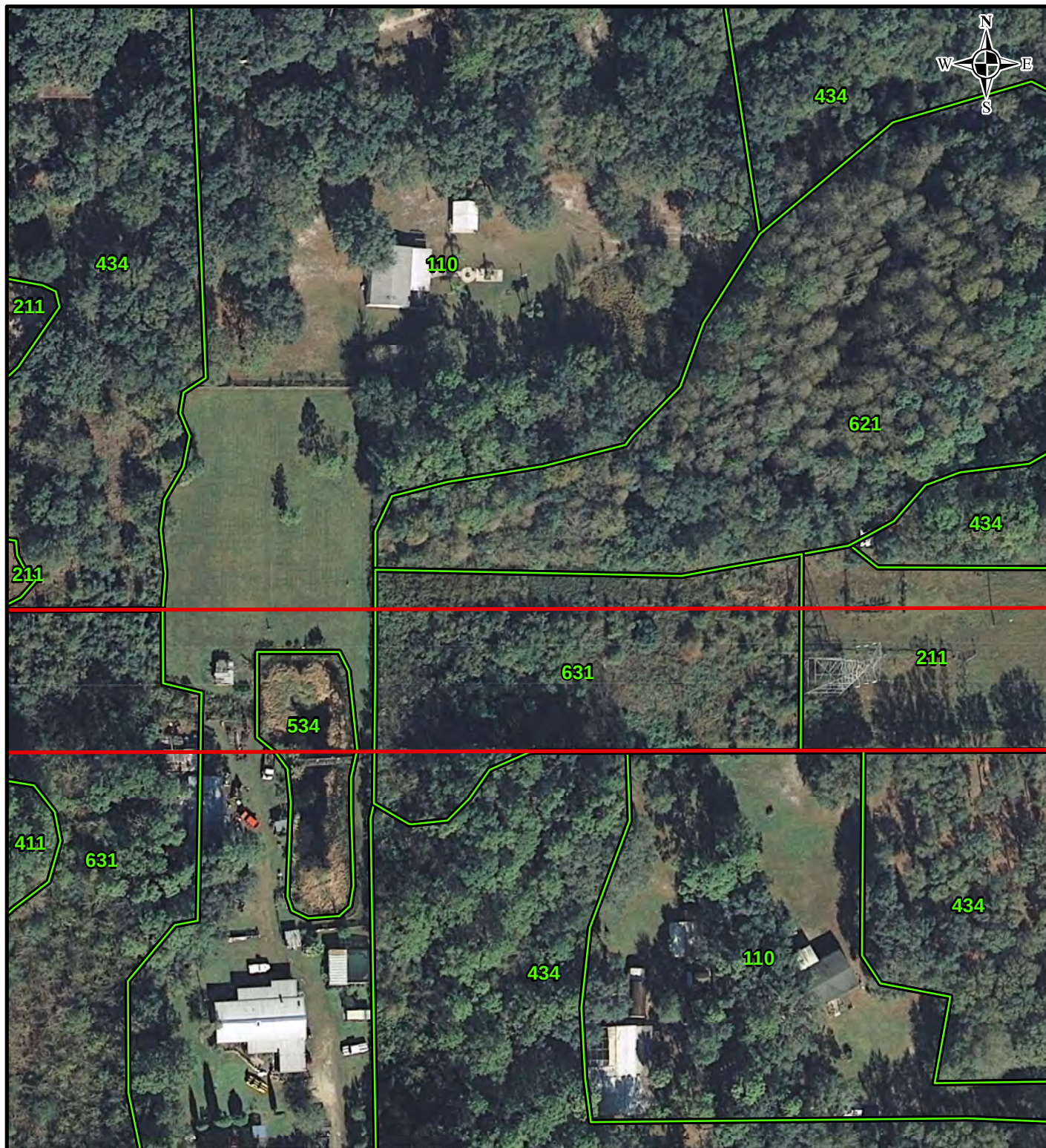
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 172 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

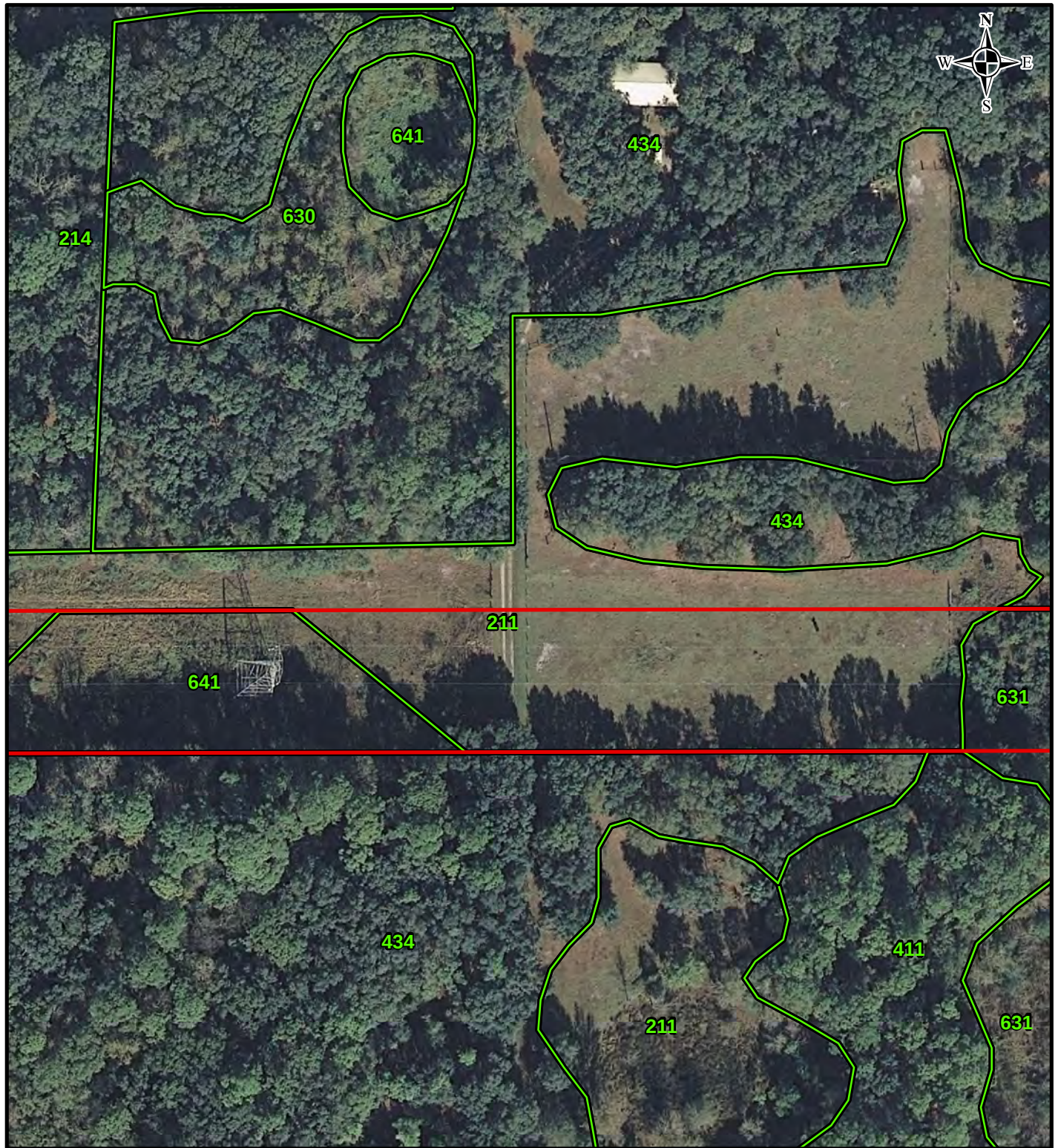
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 173 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 174 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

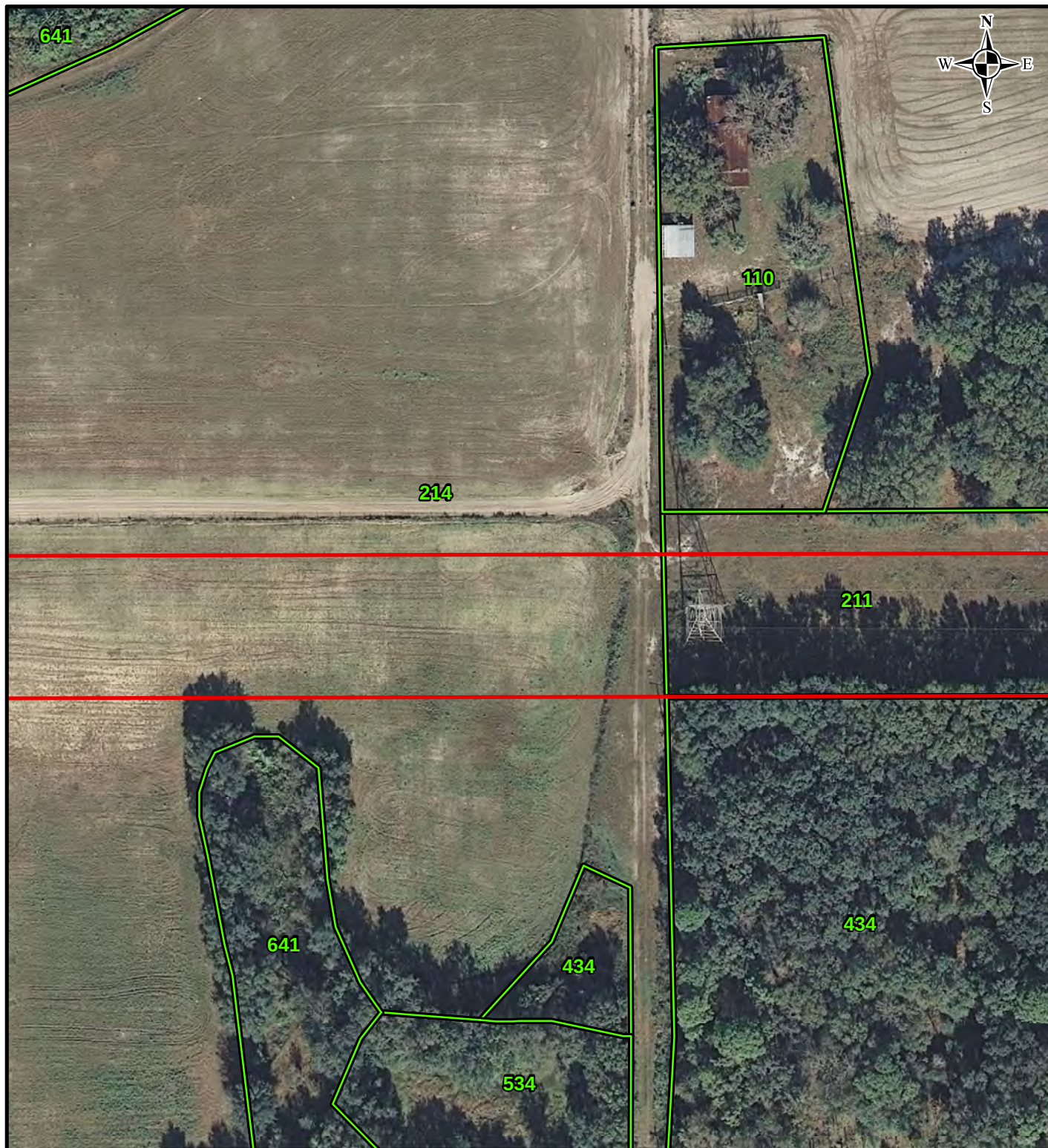
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 175 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

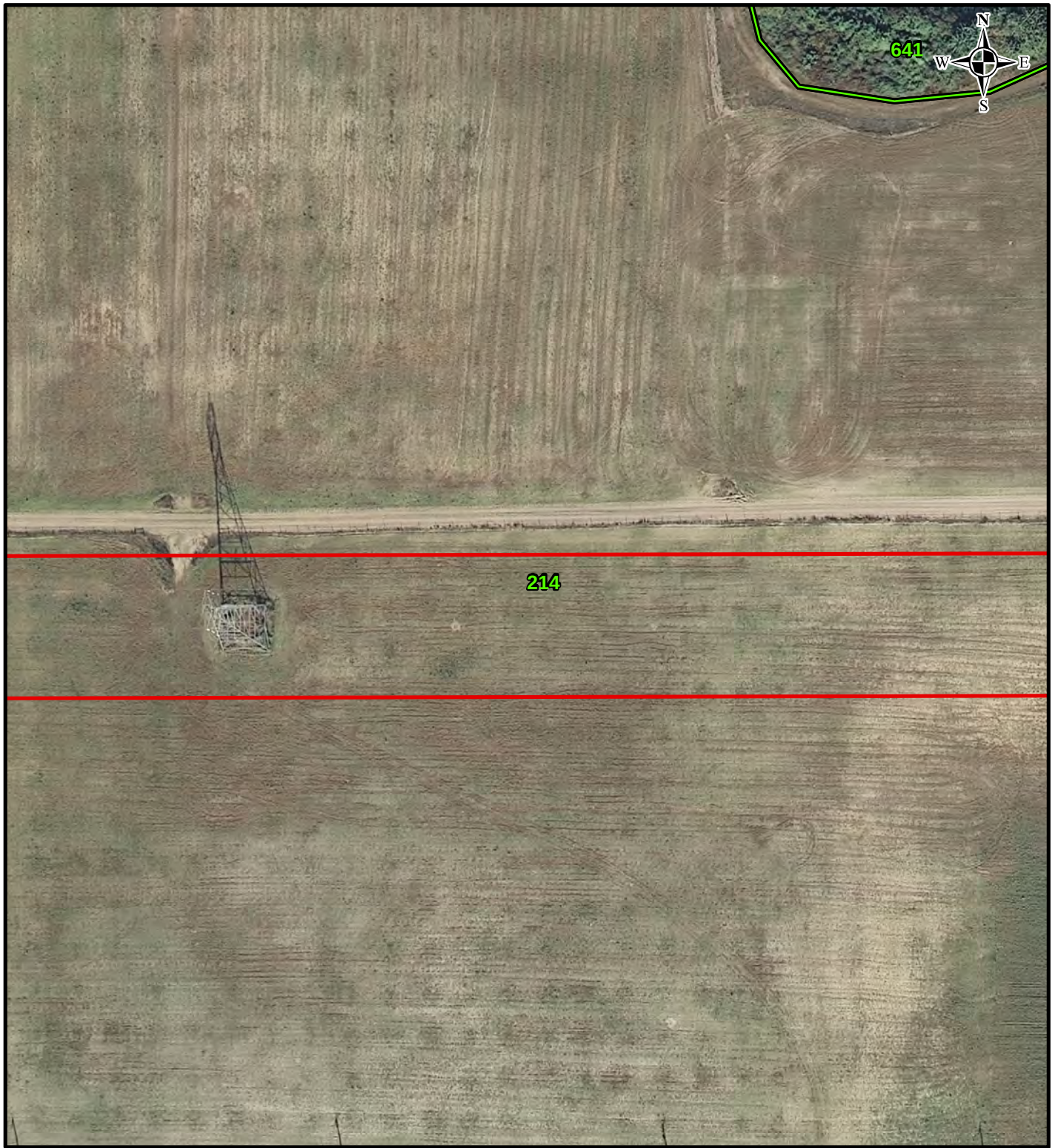
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 176 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

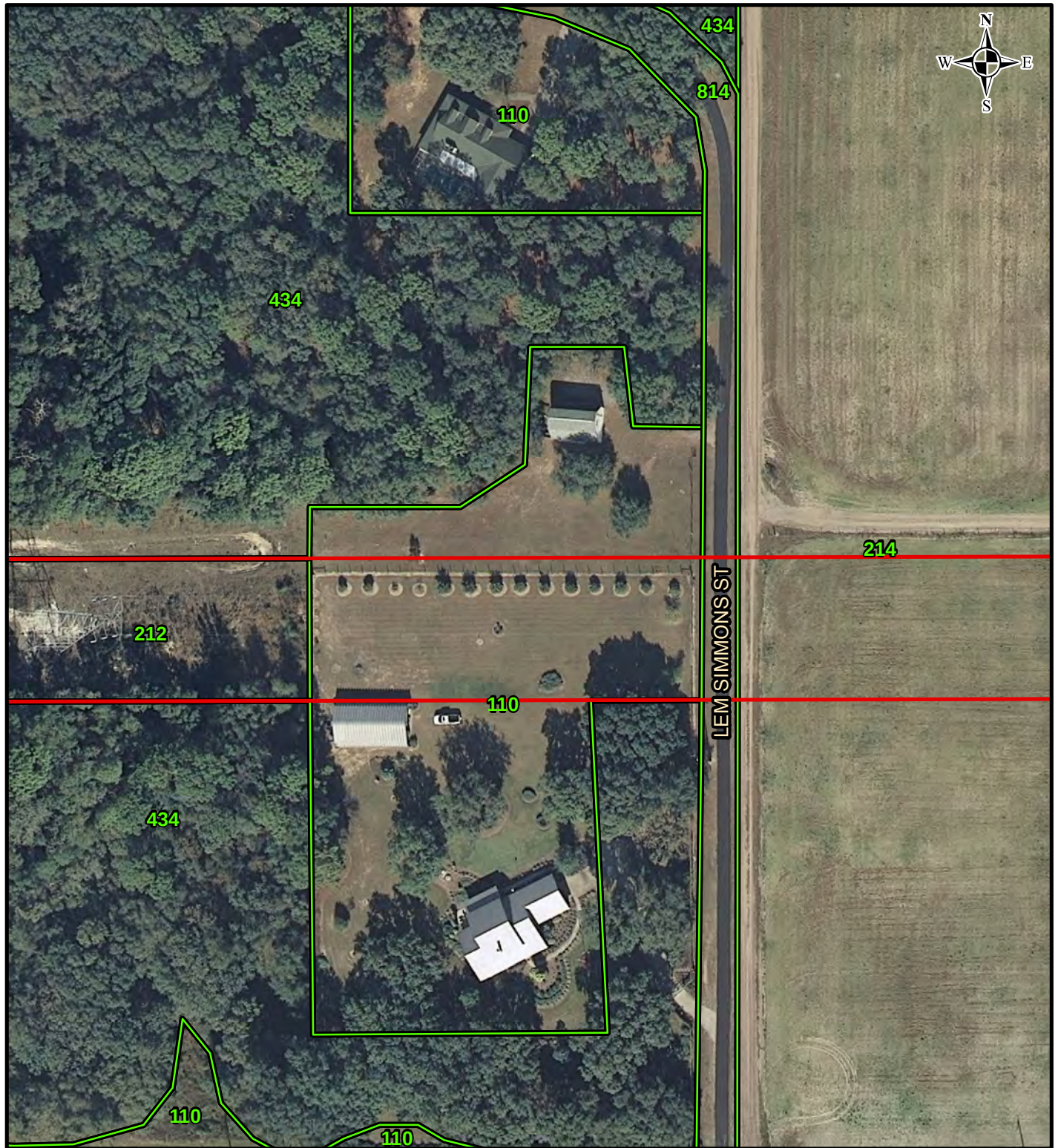
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 177 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 178 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

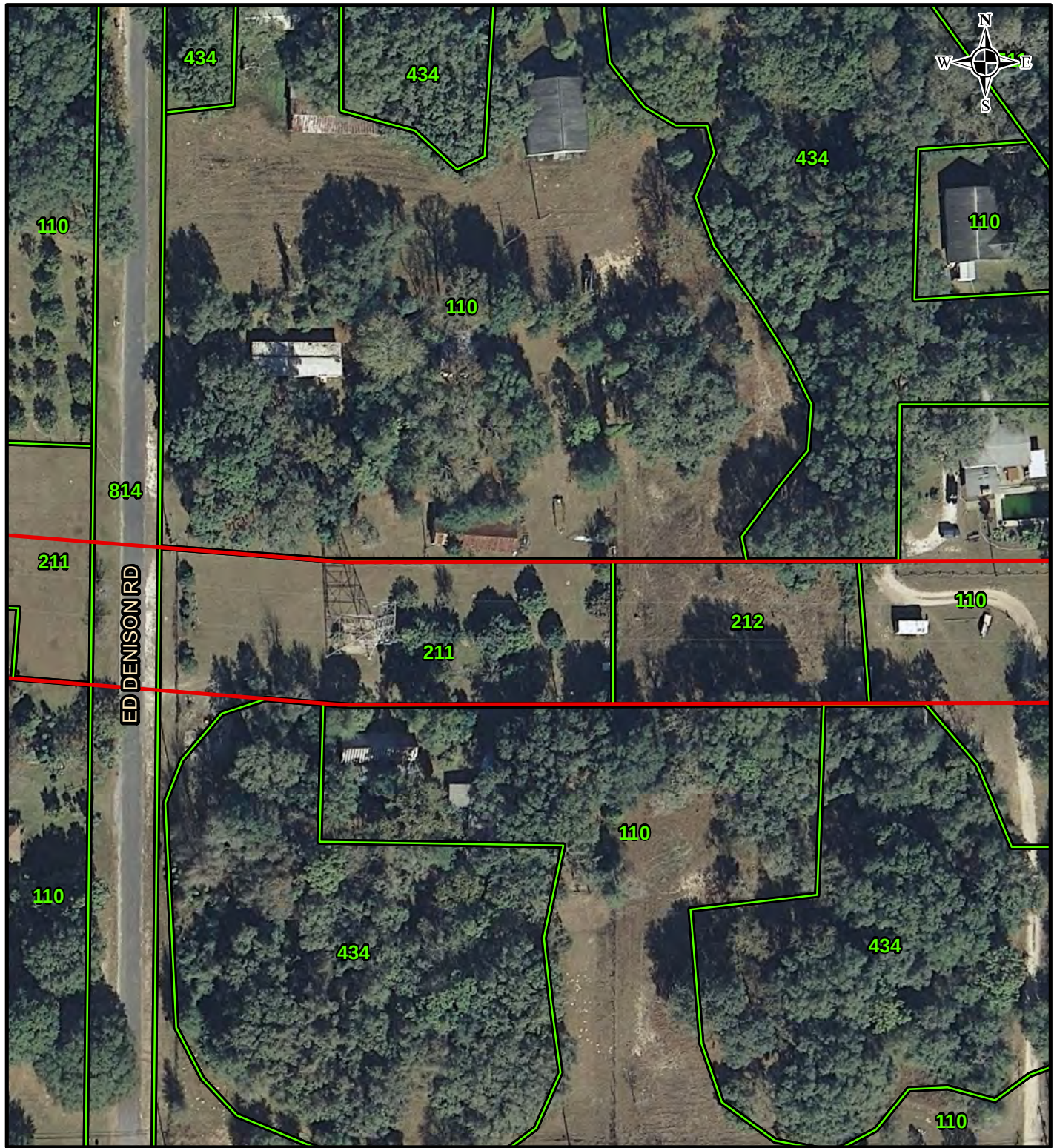
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 179 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

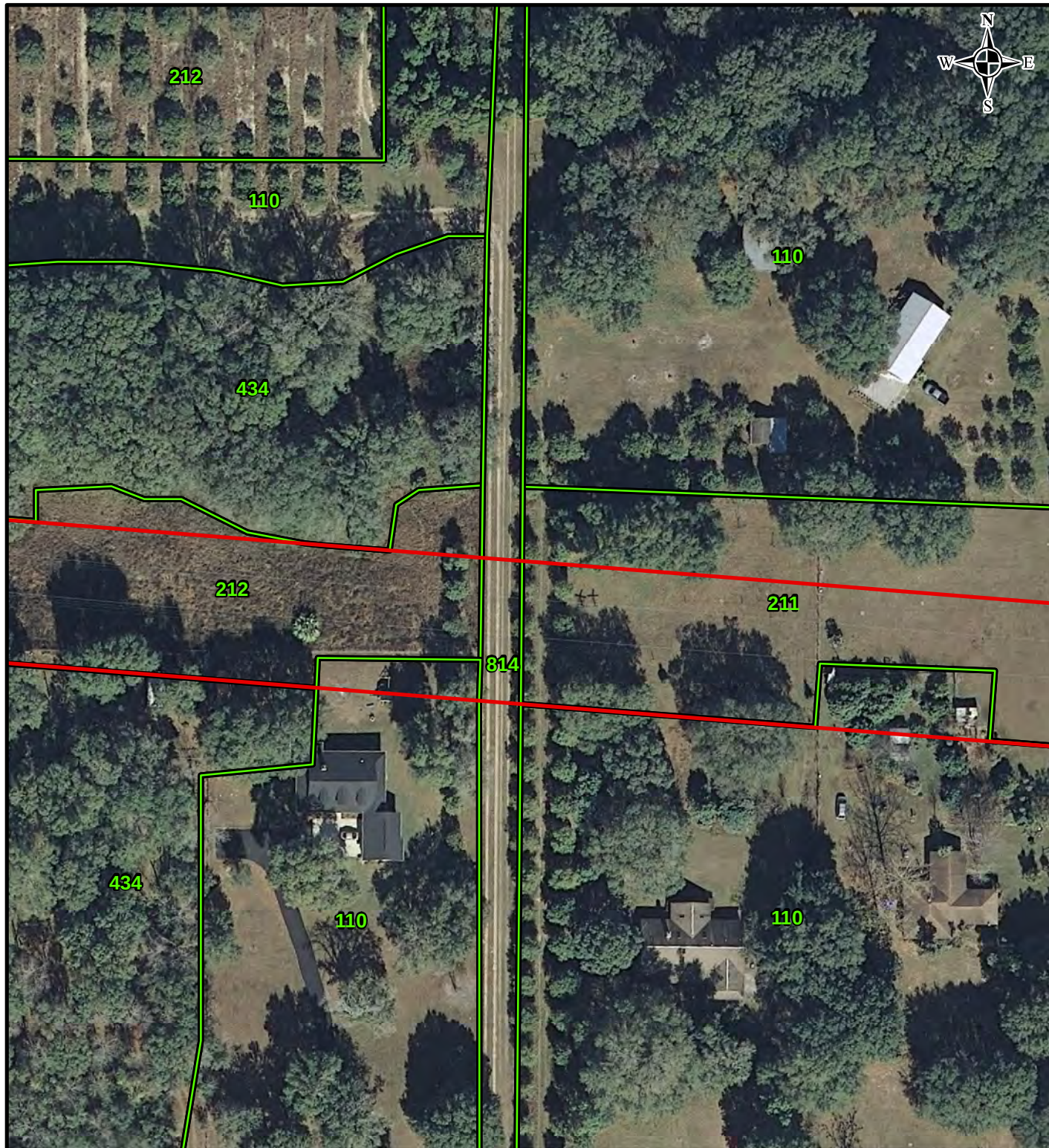
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 180 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

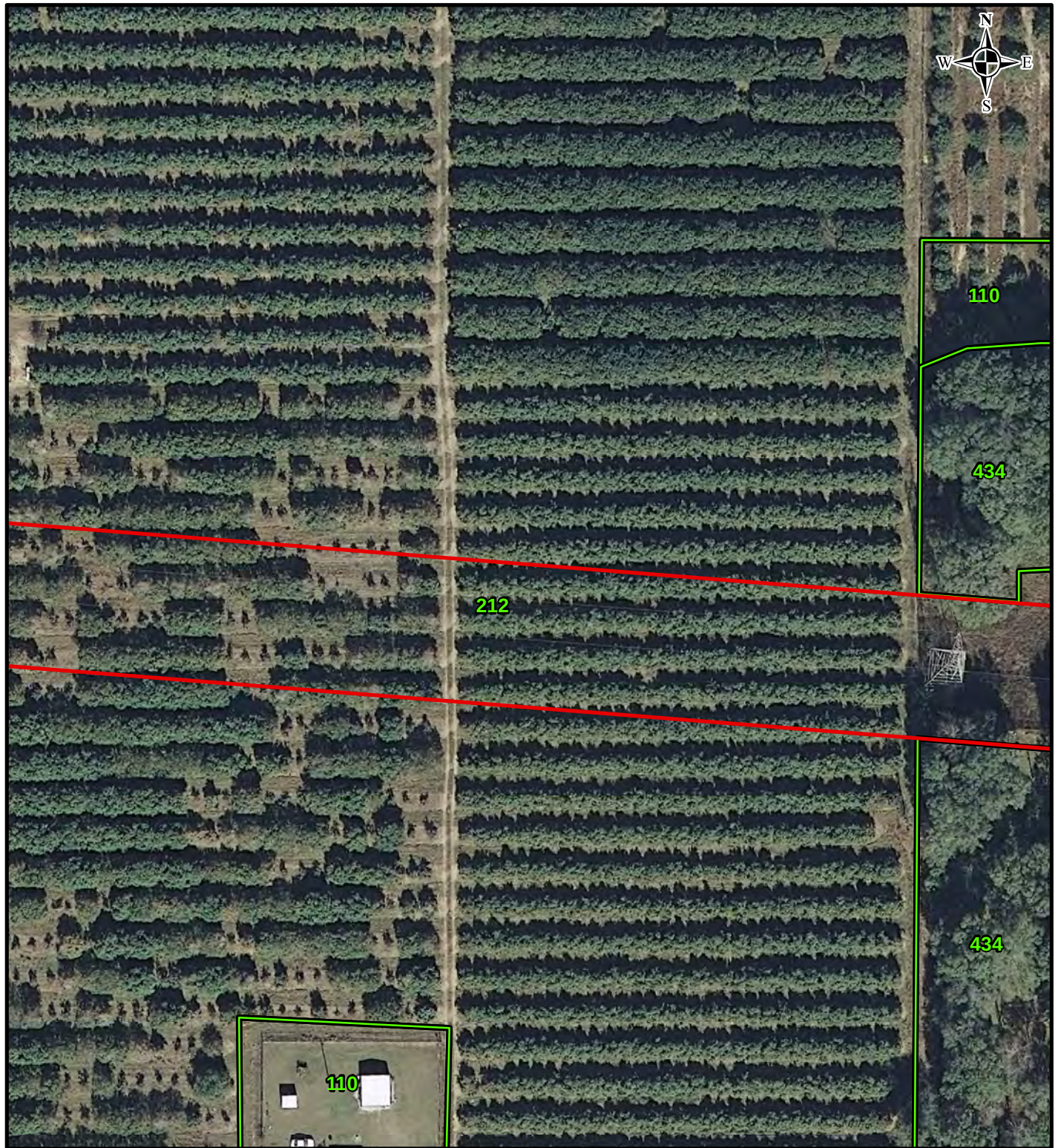
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 181 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

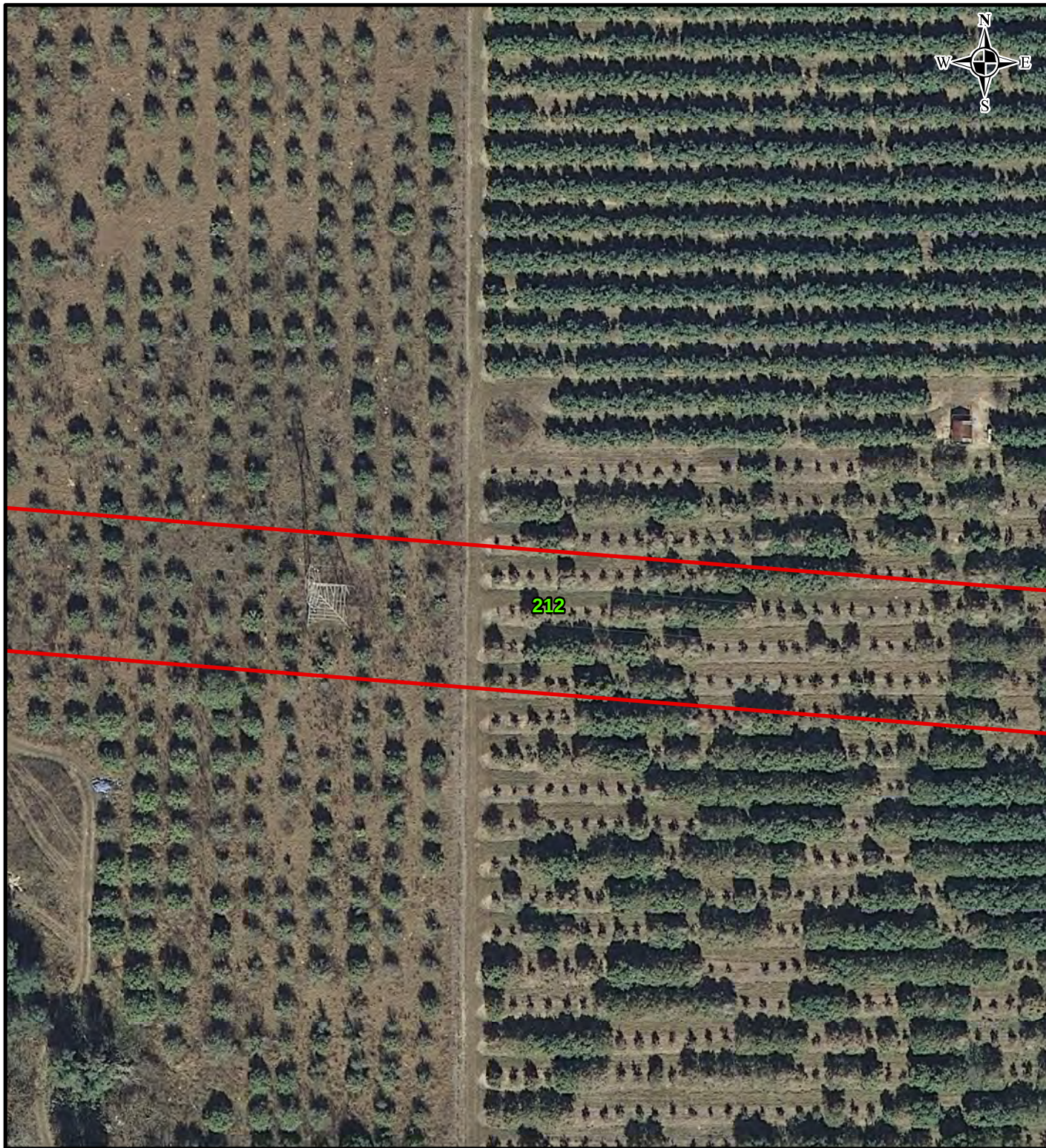
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 182 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

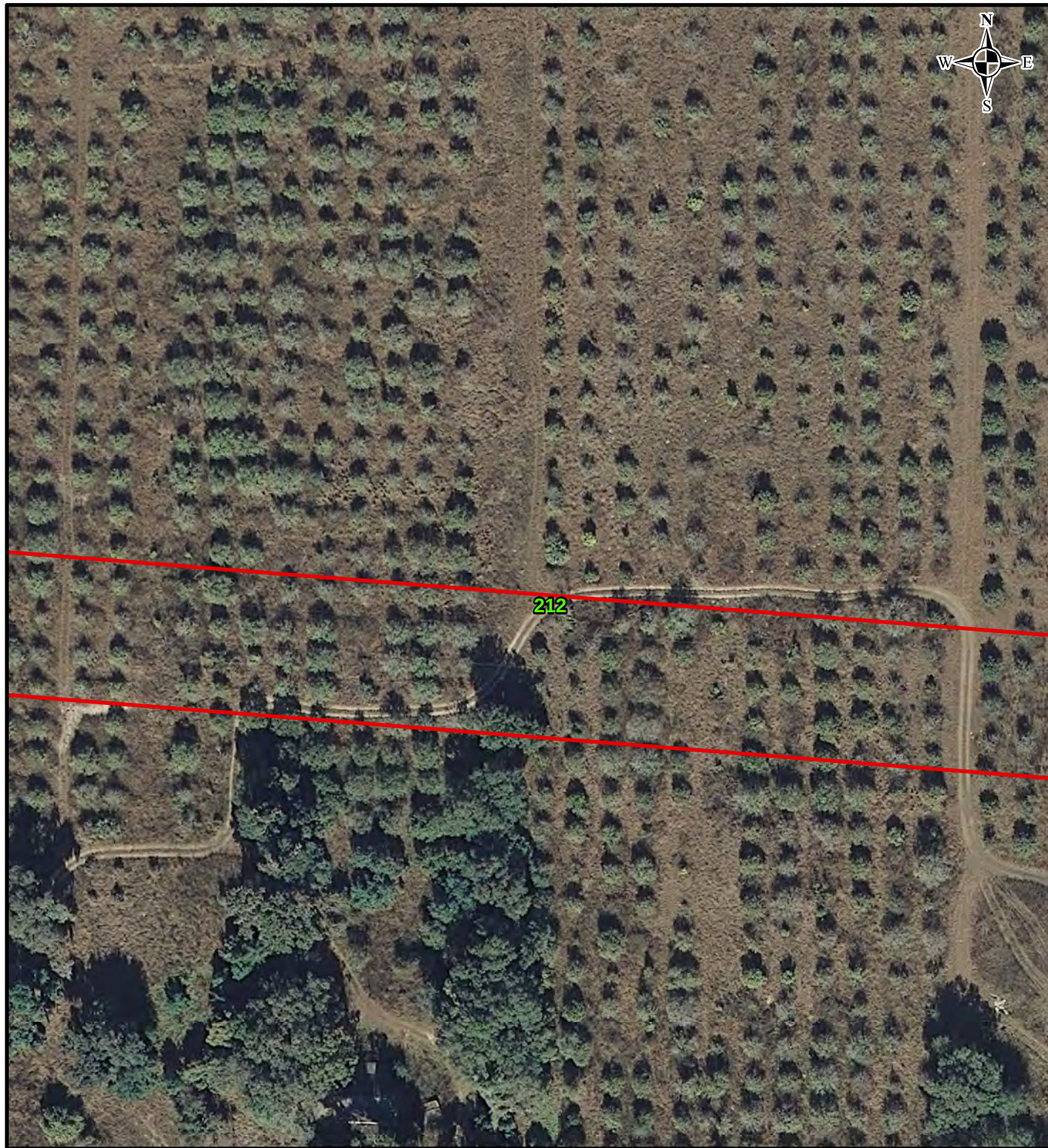
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 183 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 184 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



212

100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 185 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 186 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

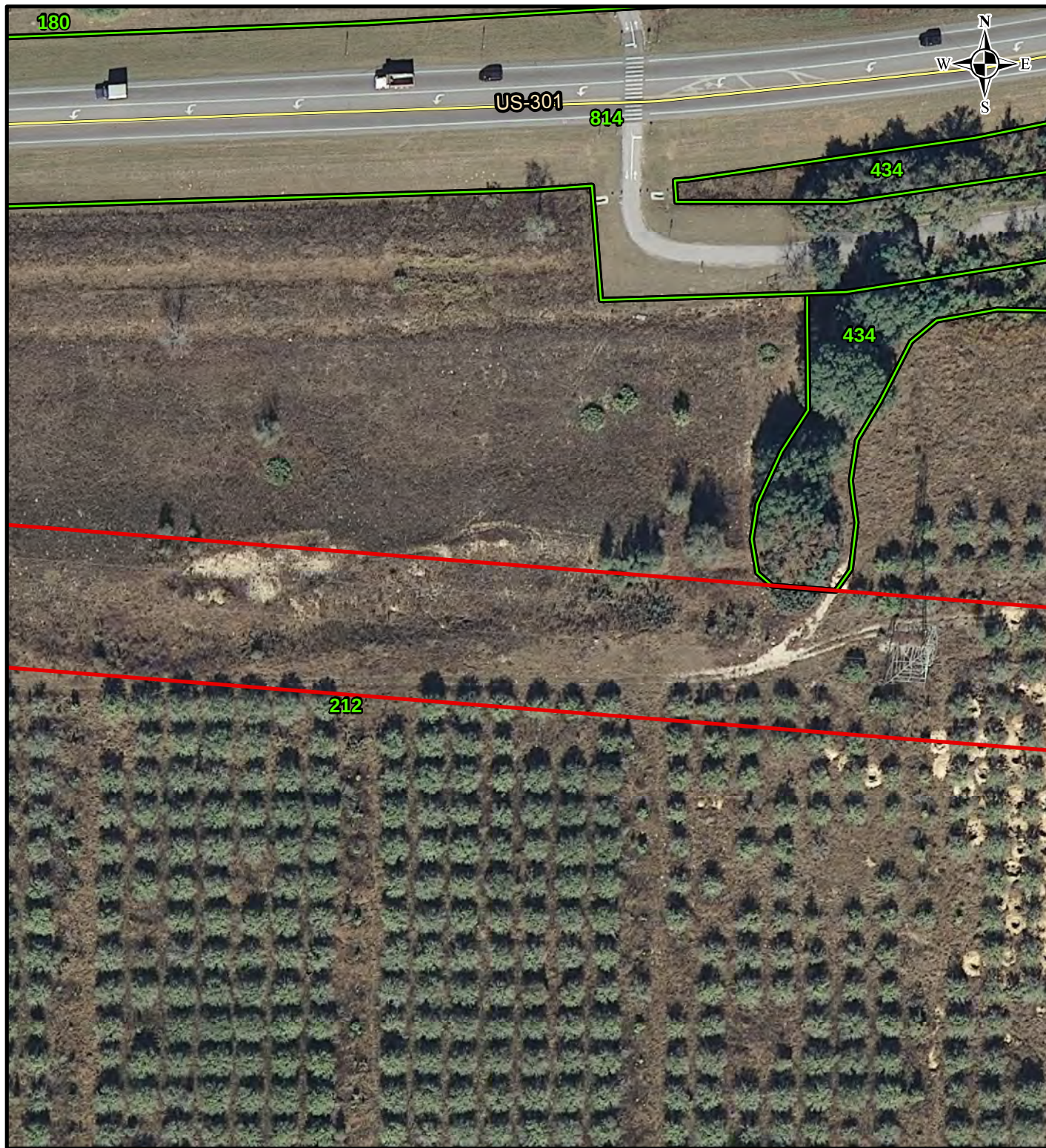
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 187 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

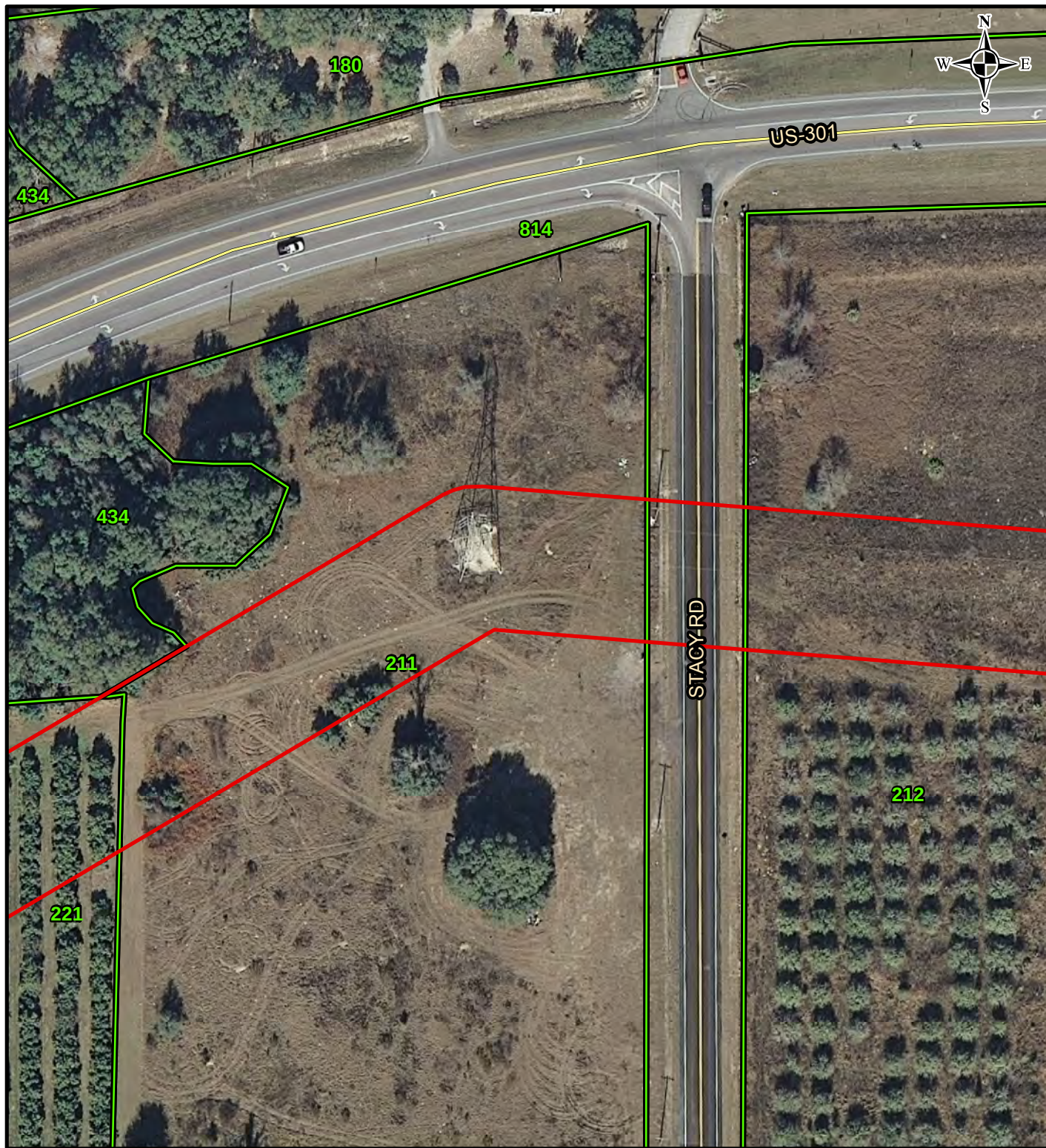
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 188 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 189 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 190 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

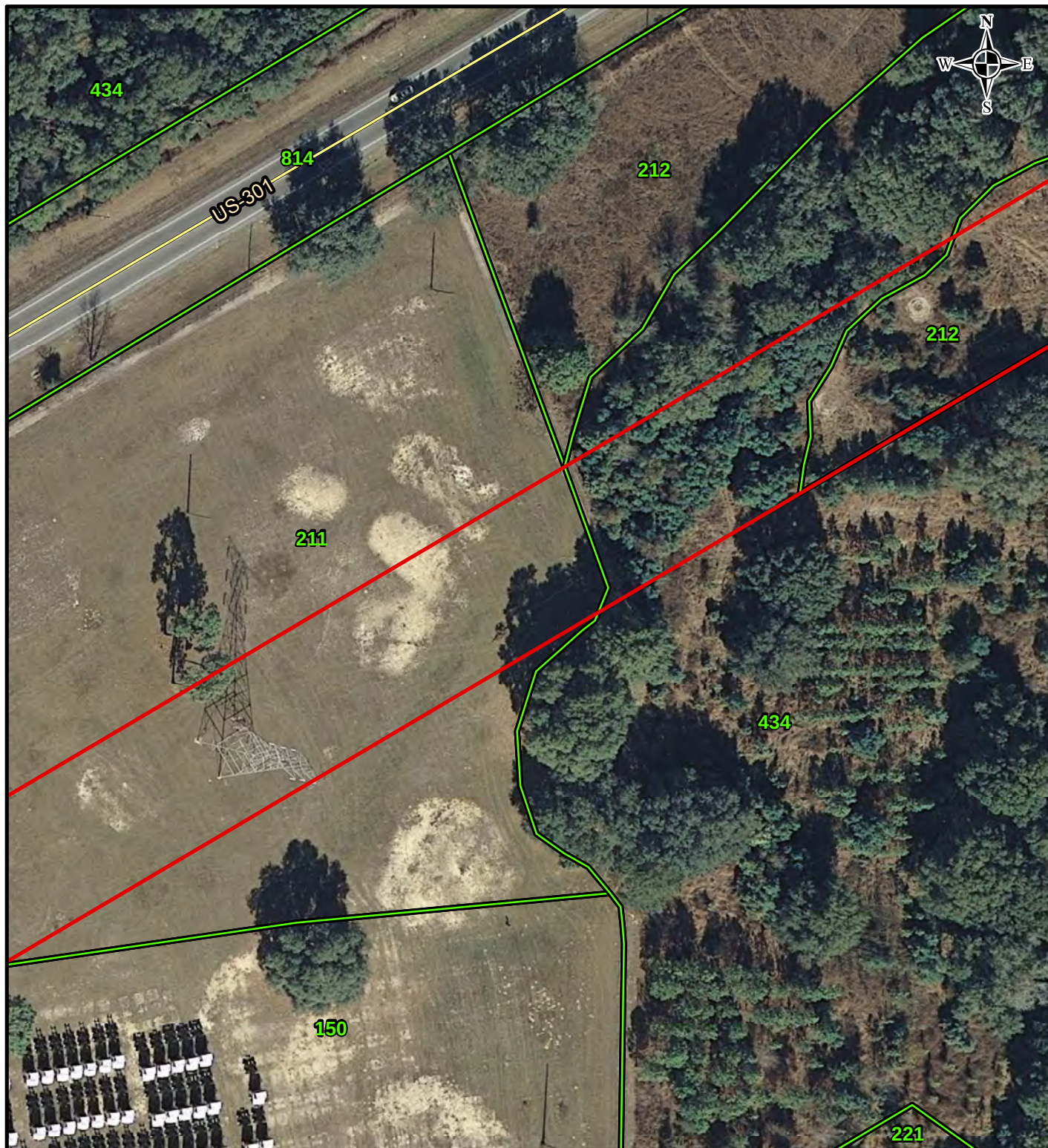
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 191 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

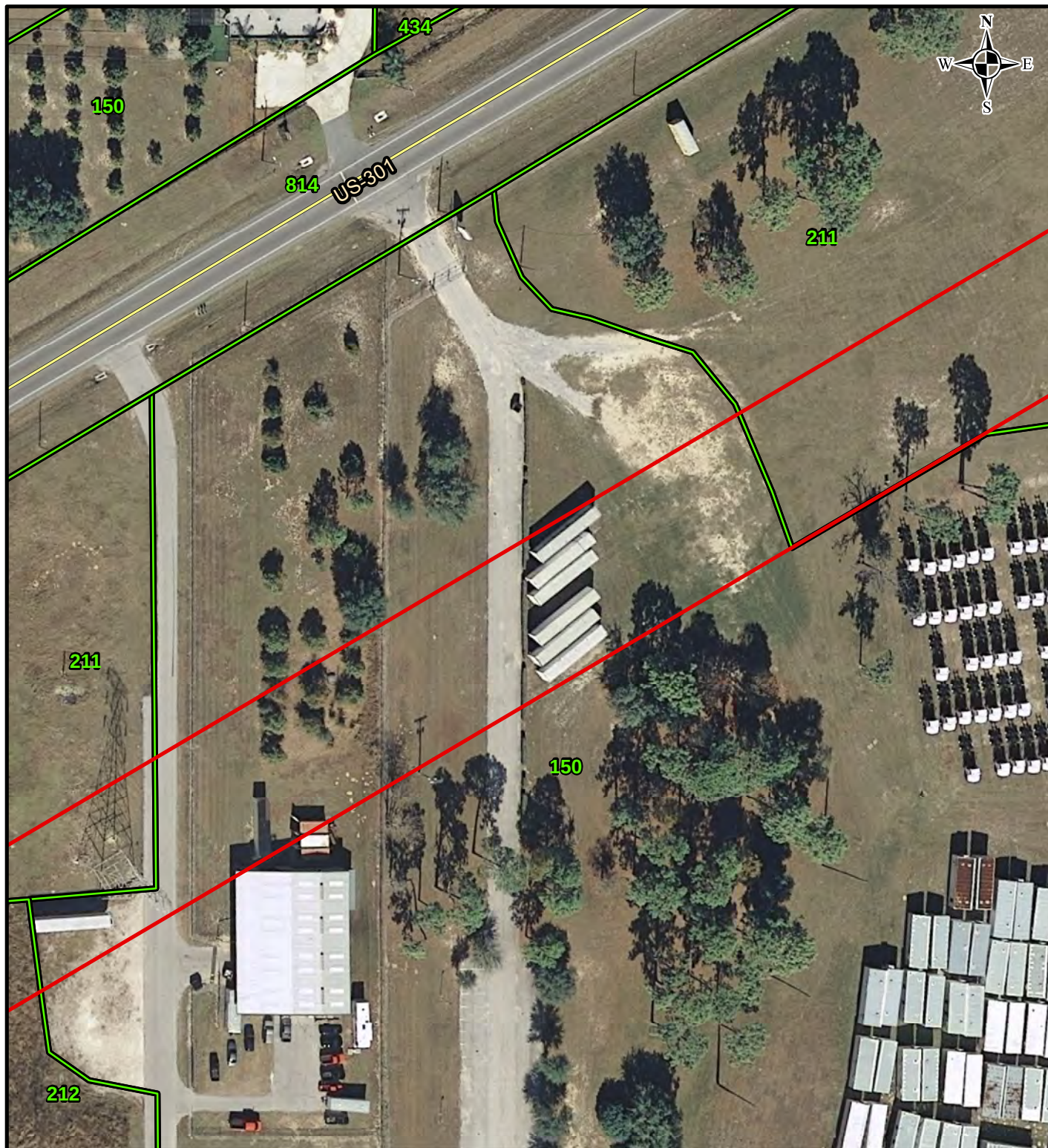
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 192 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 193 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

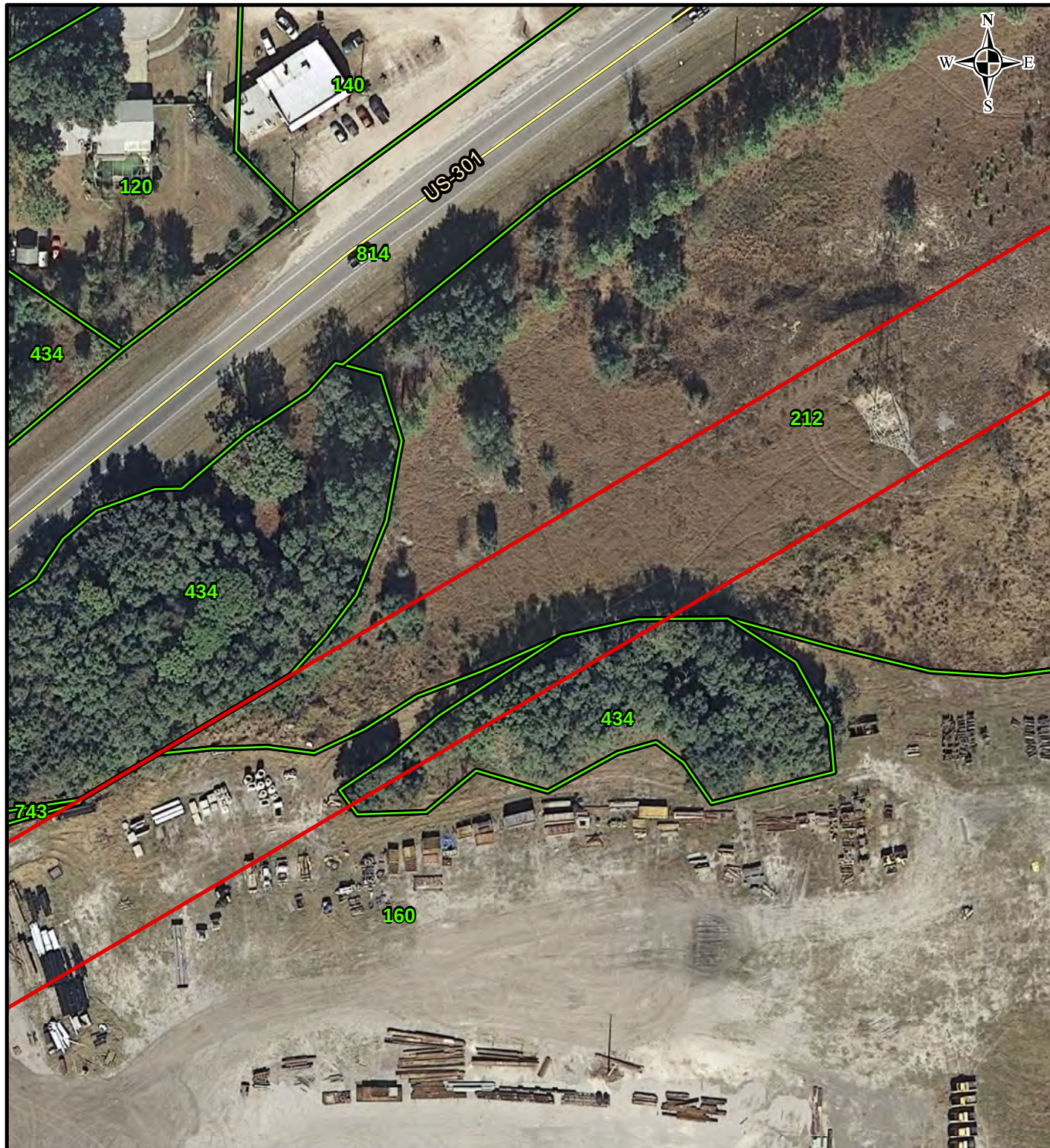
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 194 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

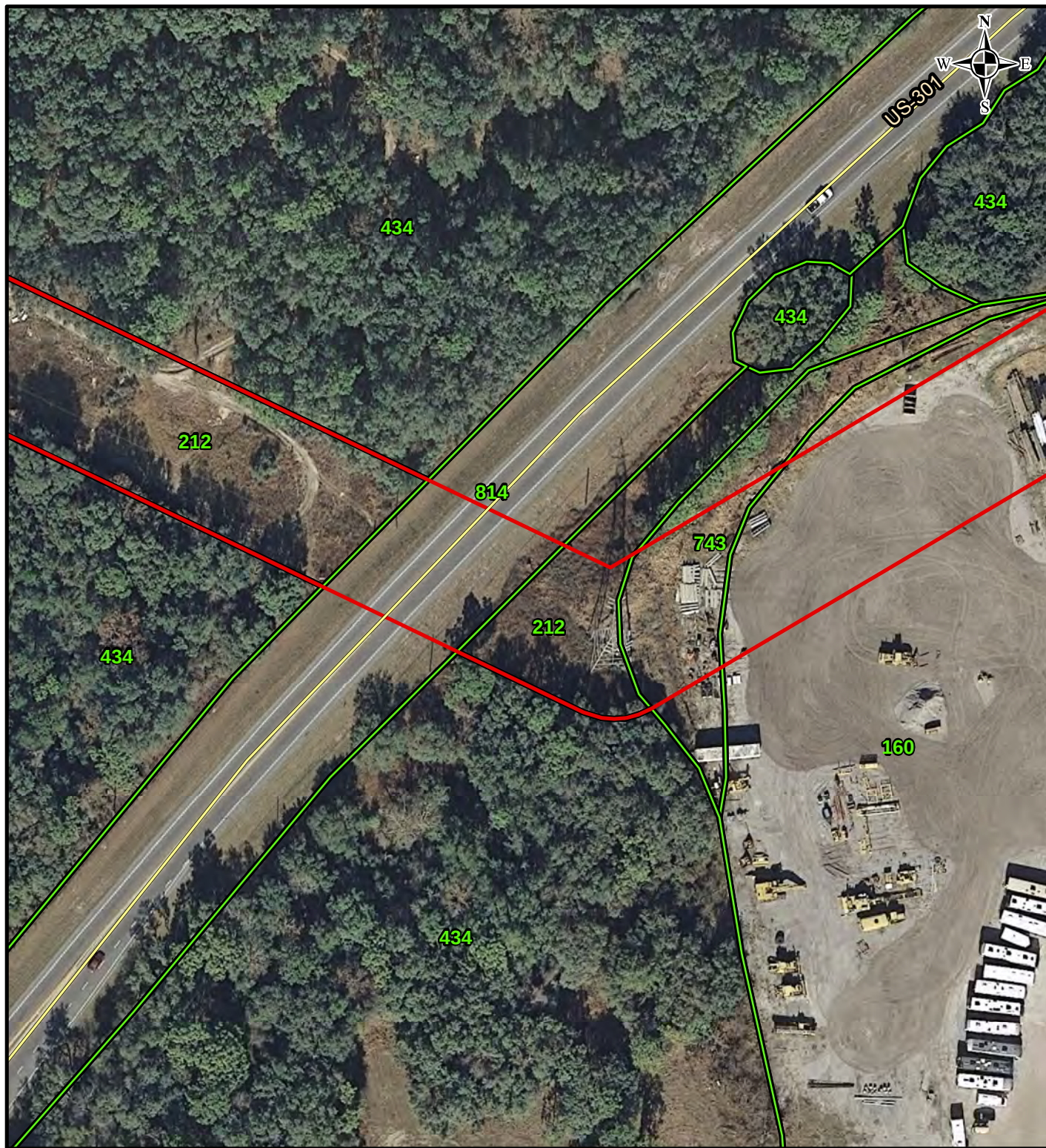
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 195 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

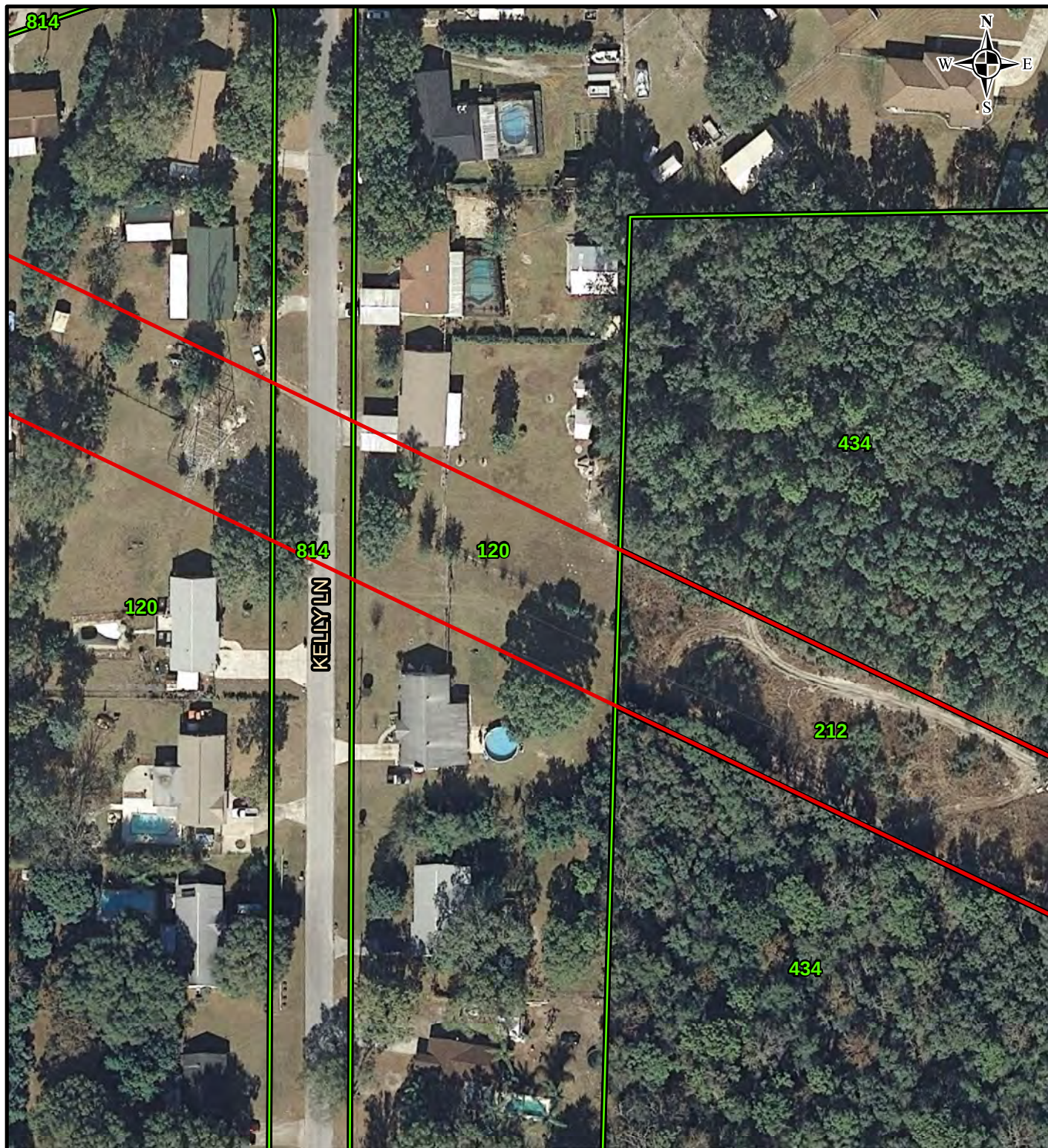
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 196 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

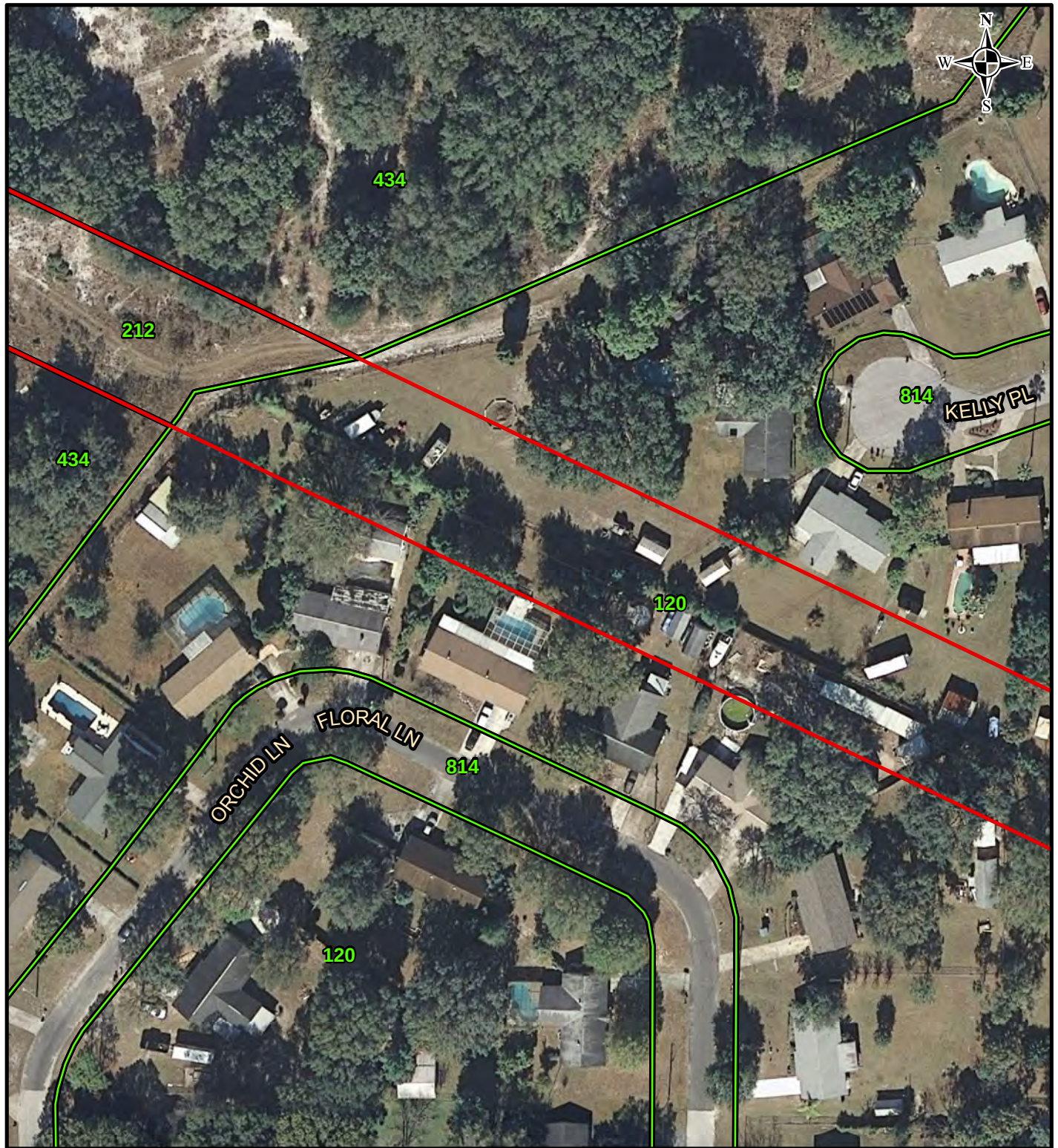
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 197 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 198 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003		SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 199 OF 368
GIS	JDG	02/18/2011	
CHECK	SAR	02/18/2011	
REVIEW	KB	02/18/2011	



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

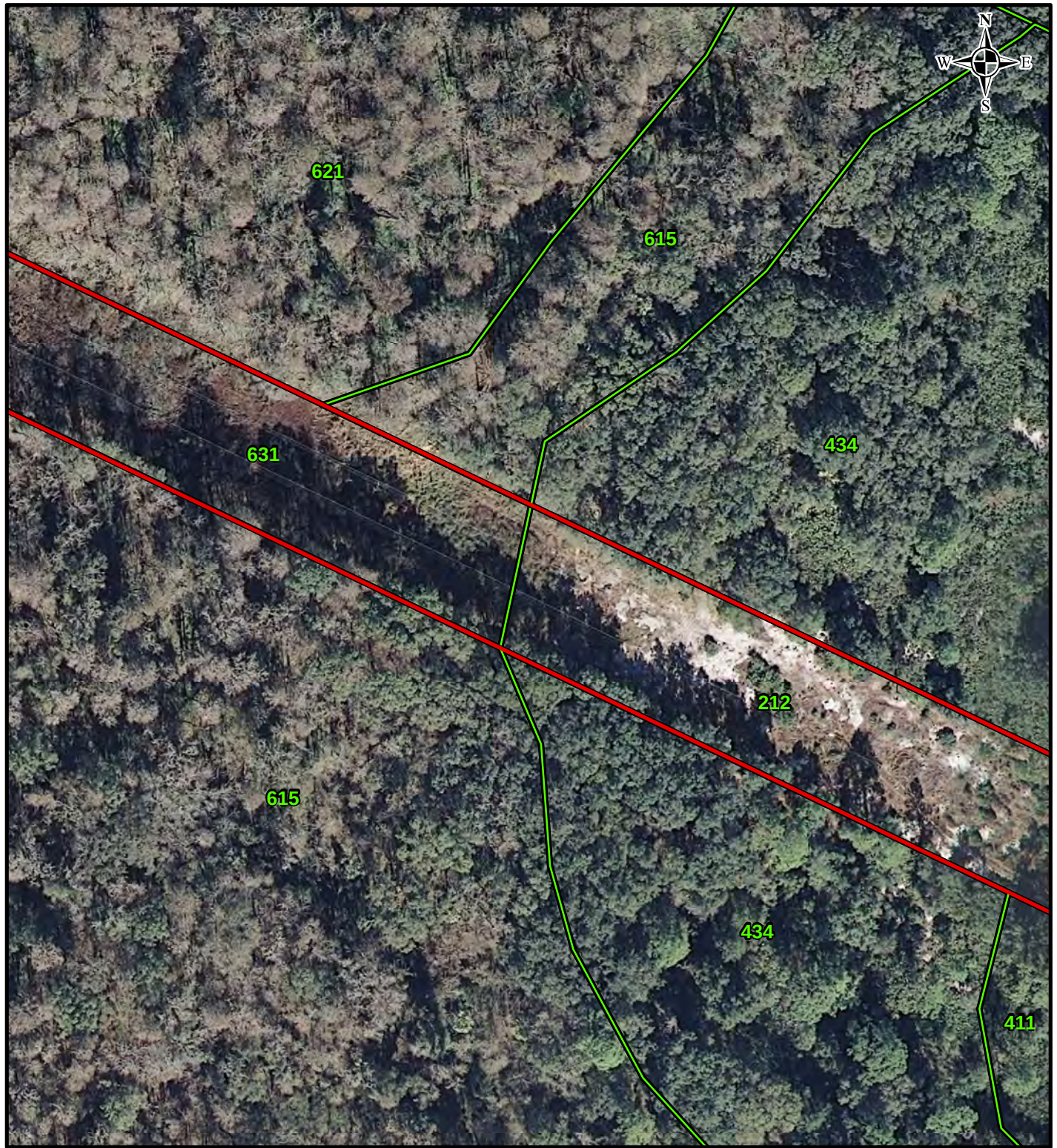
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 200 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



100 50 0 100 Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

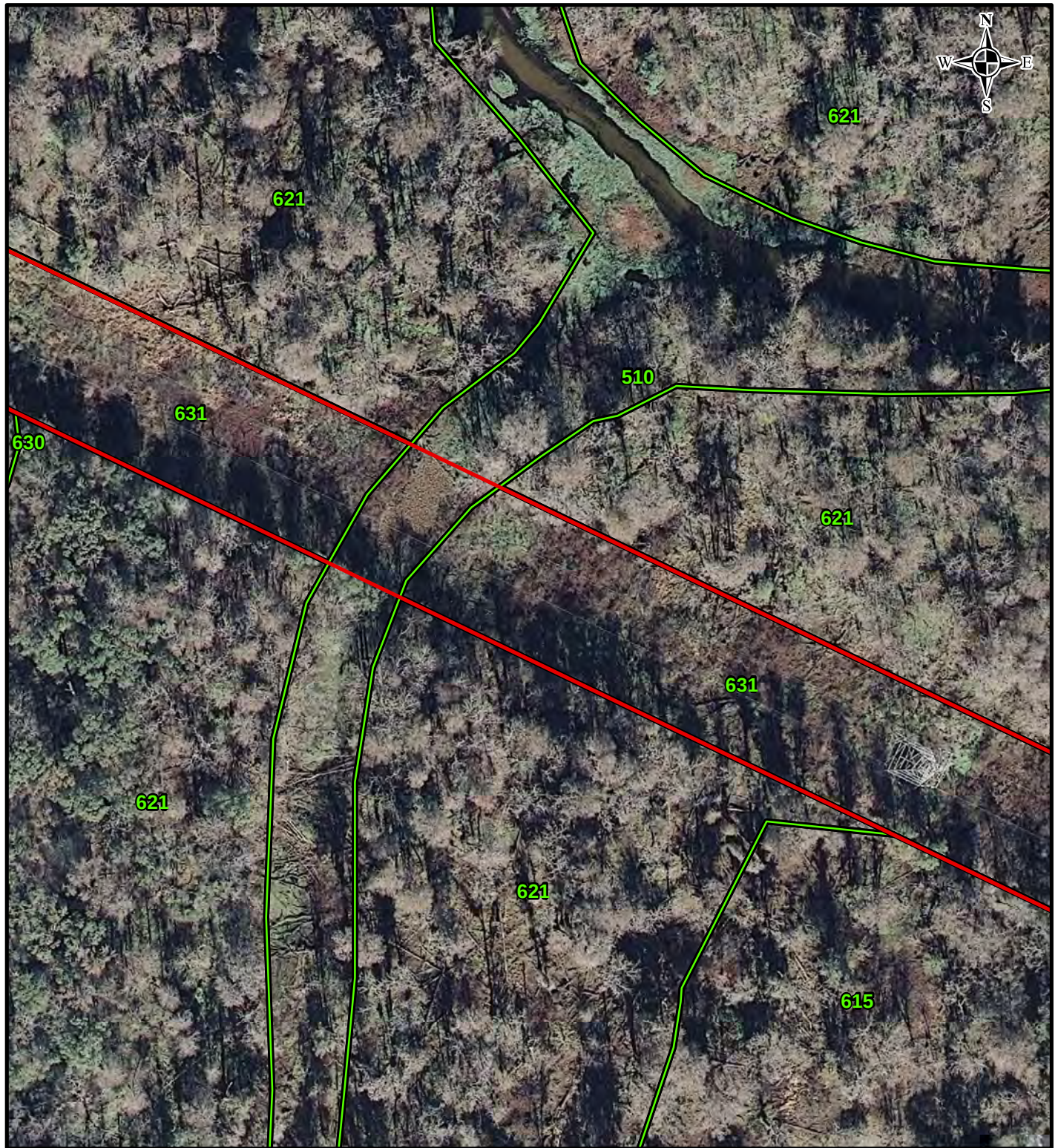
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 201 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 202 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 203 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 204 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 205 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 206 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 207 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

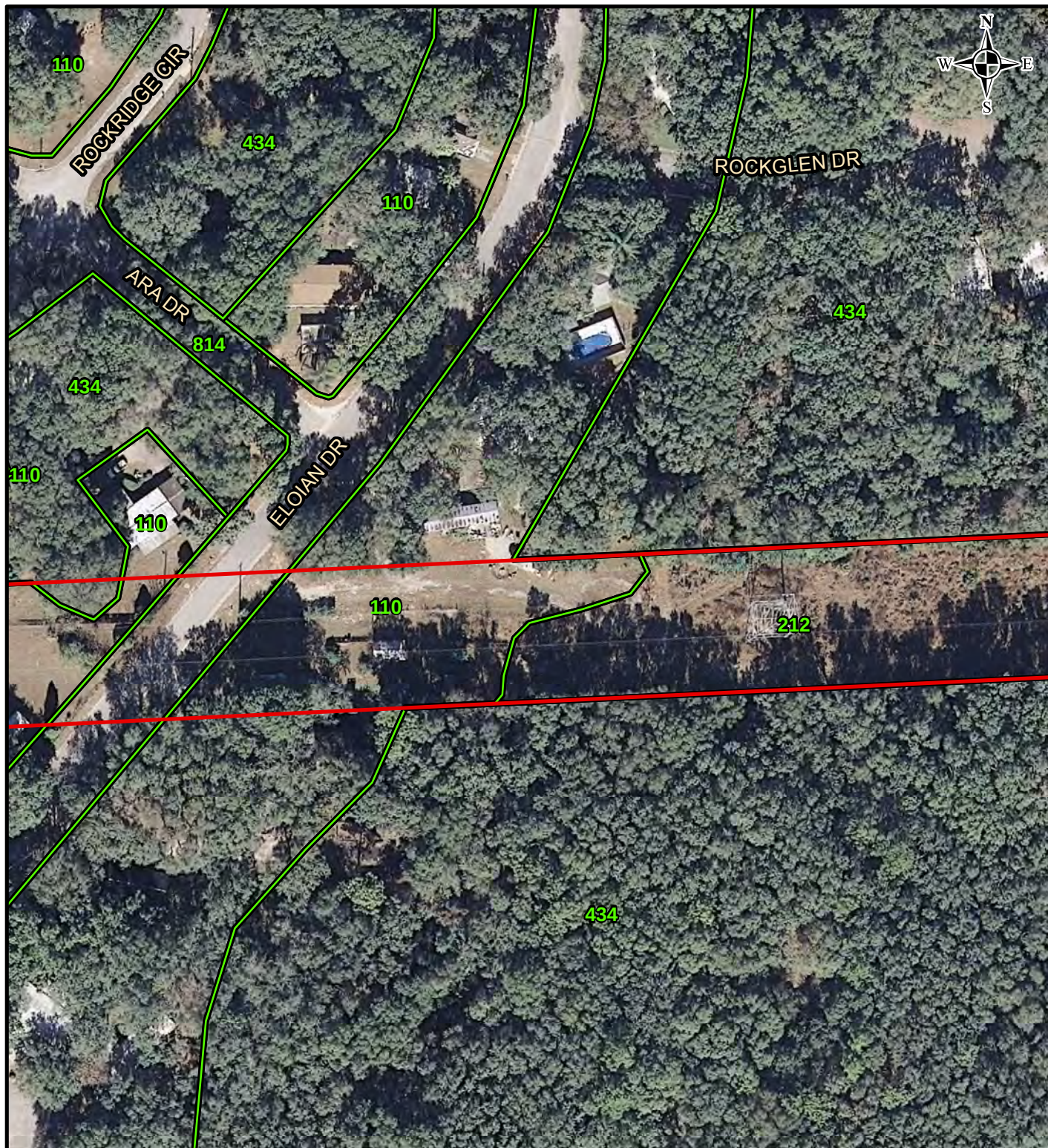
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 208 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 209 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 210 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 211 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 212 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 213 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 214 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

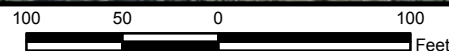
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 215 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 216 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 217 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 218 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 219 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

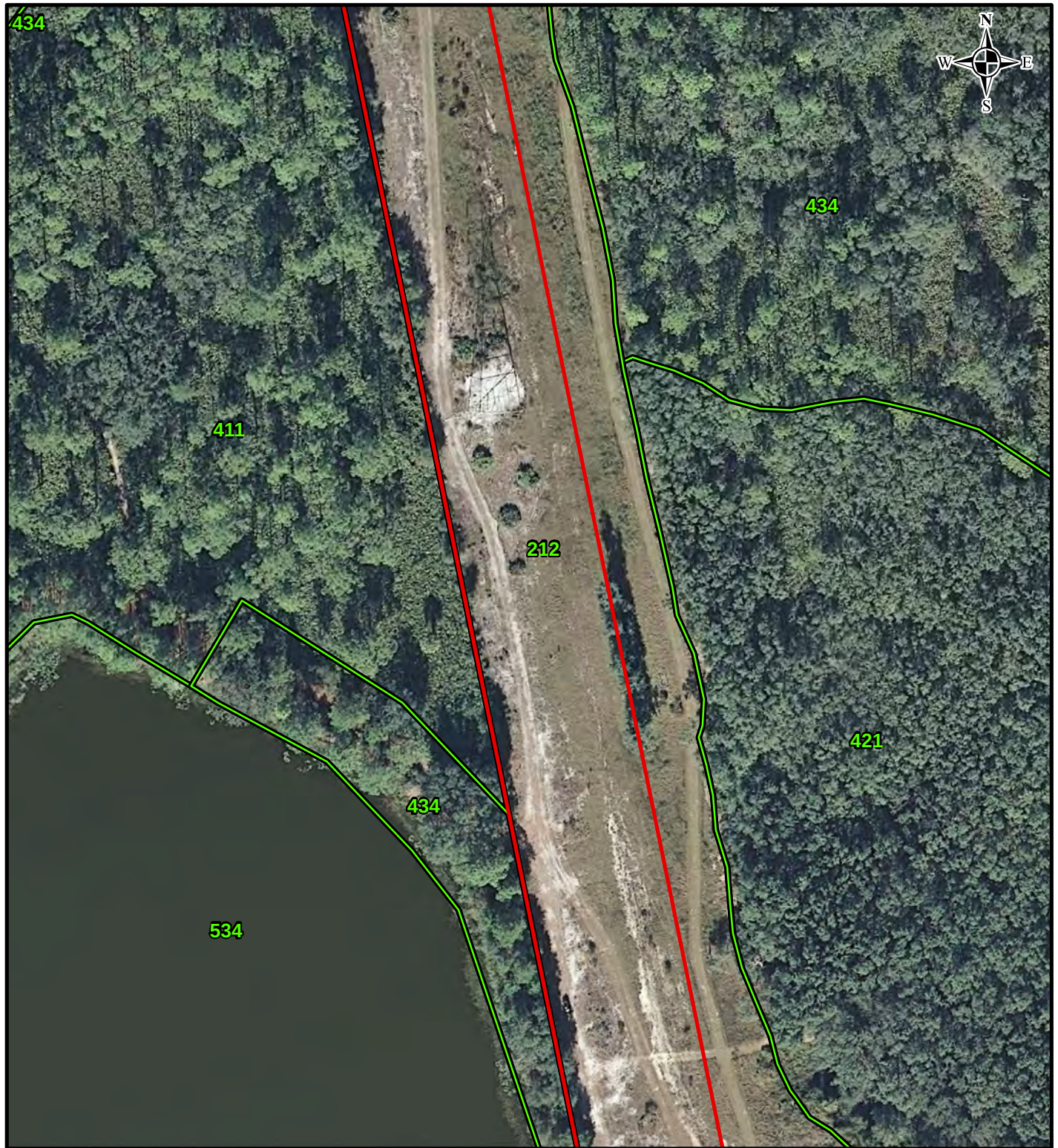
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 220 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 221 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011
GIS	JDG	02/18/2011
CHECK	SAR	02/18/2011
REVIEW	KB	02/18/2011

FIGURE 3

PAGE 222 OF 368



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 223 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

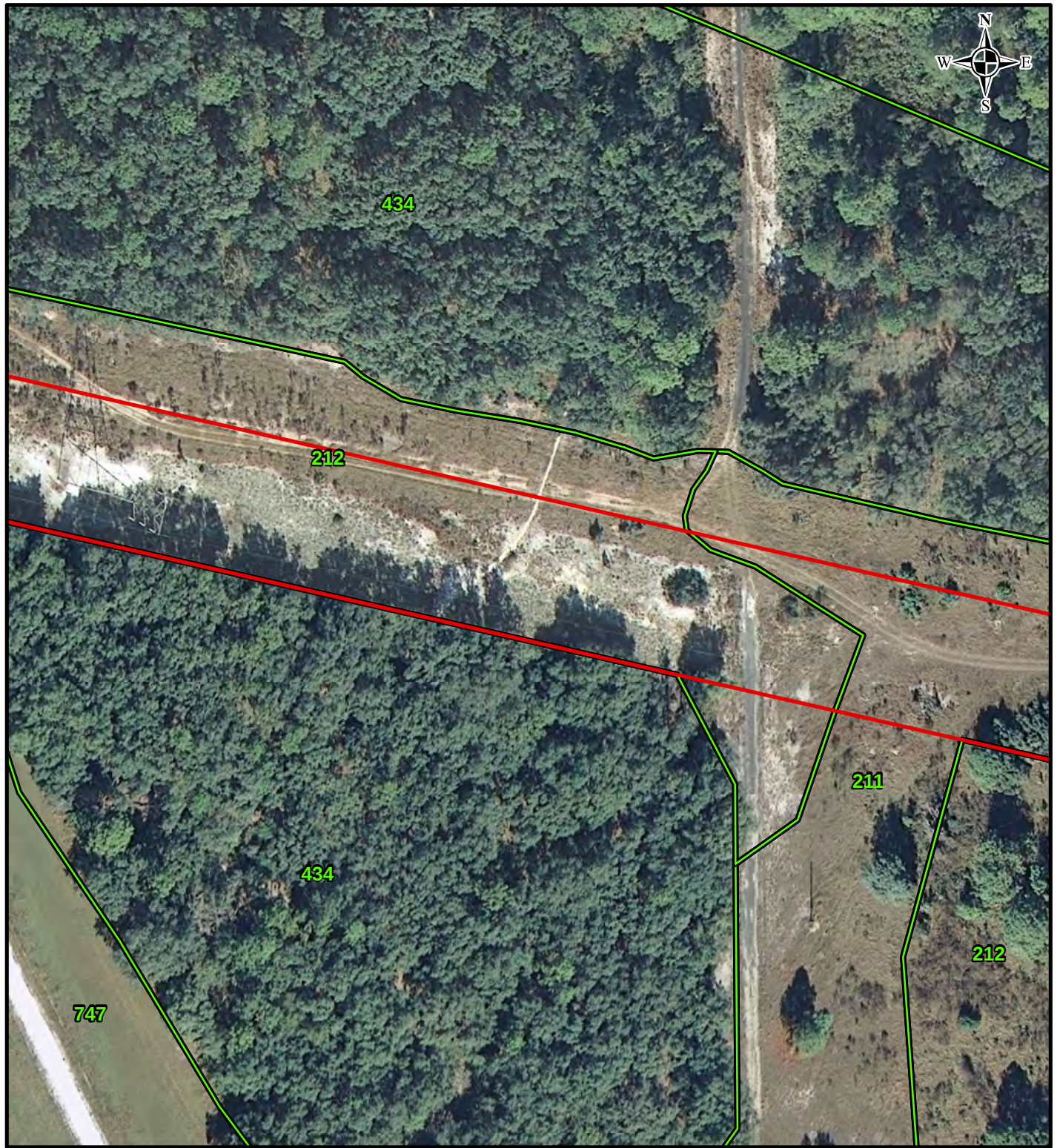
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 224 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

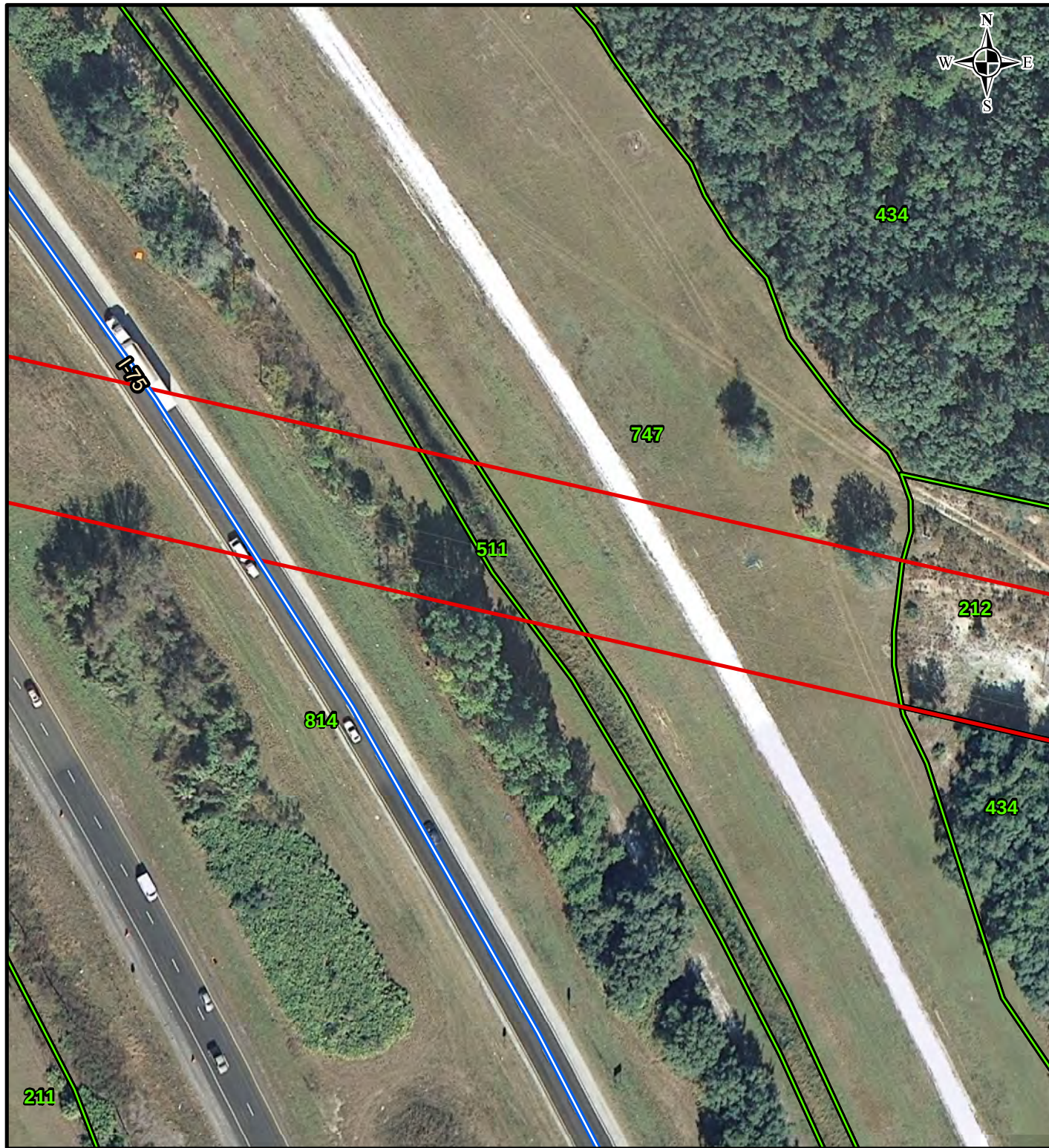
PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 225 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		

F:\PROJECTS\2010 PROJ\103-89627 Levy Project - USACE Section 404 Permit Support\A - Listed Species PHP Route\GIS\MXD\103-89627A003 FLUCCS.mxd



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

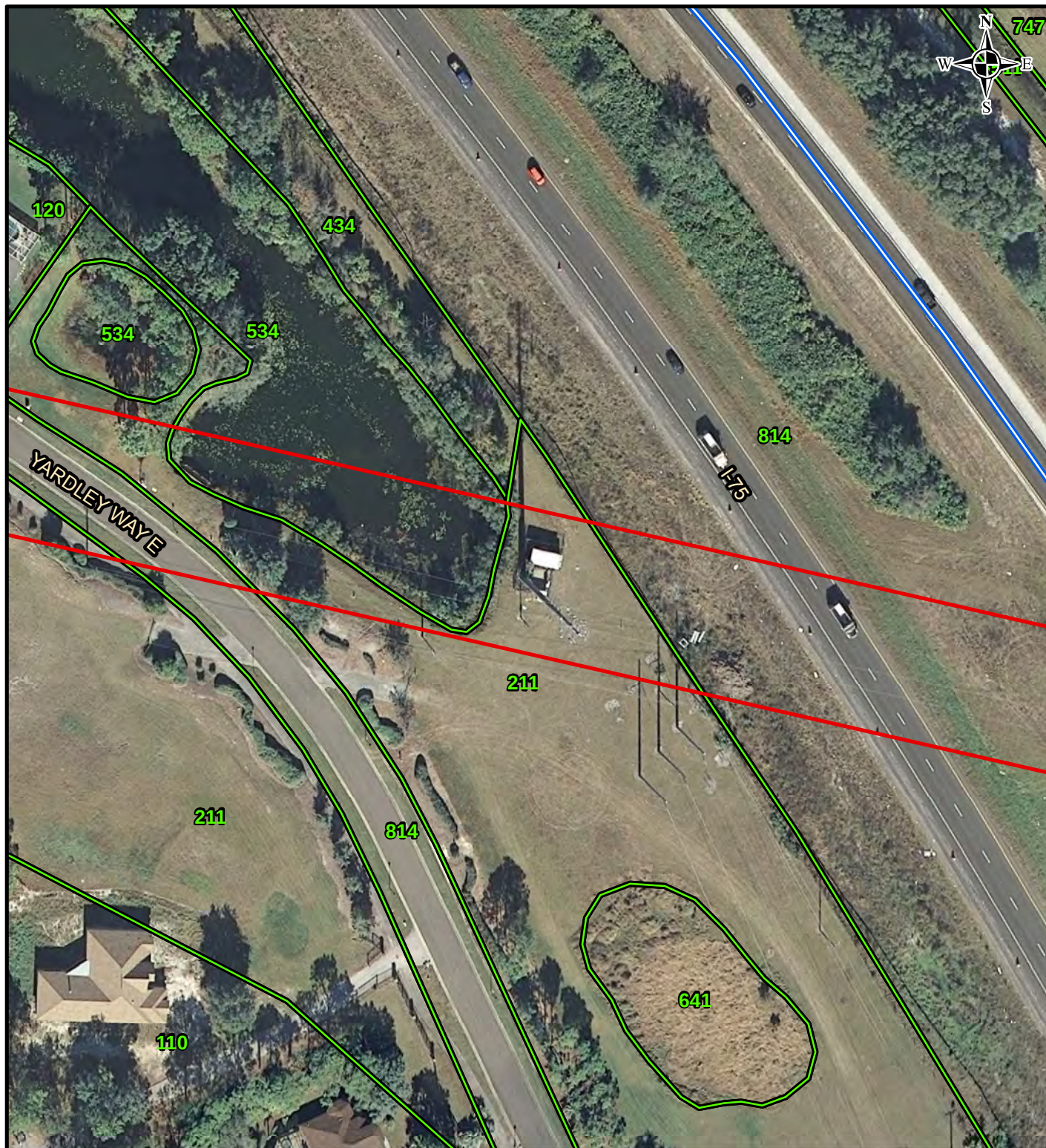
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 226 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 227 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

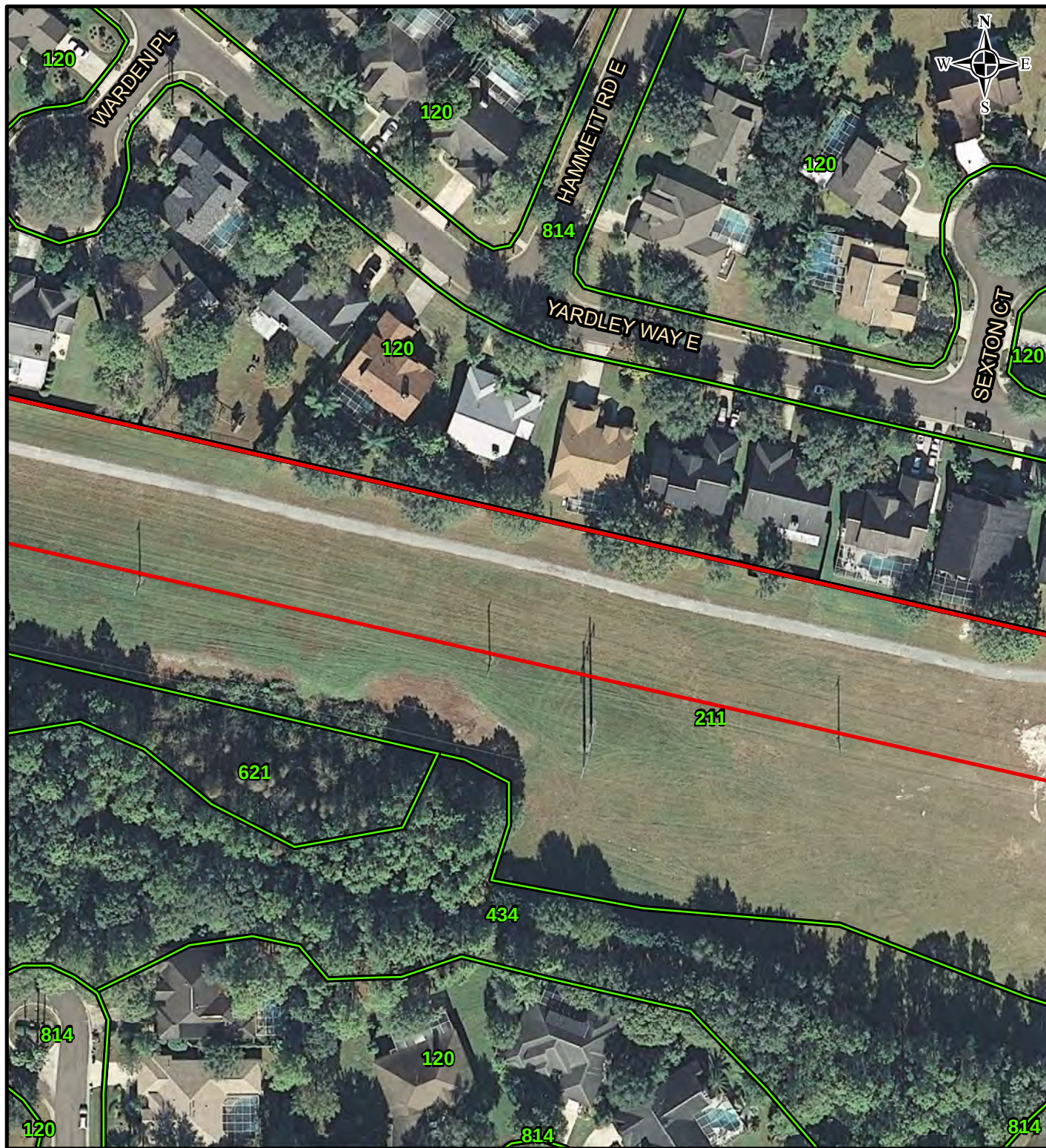
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 228 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

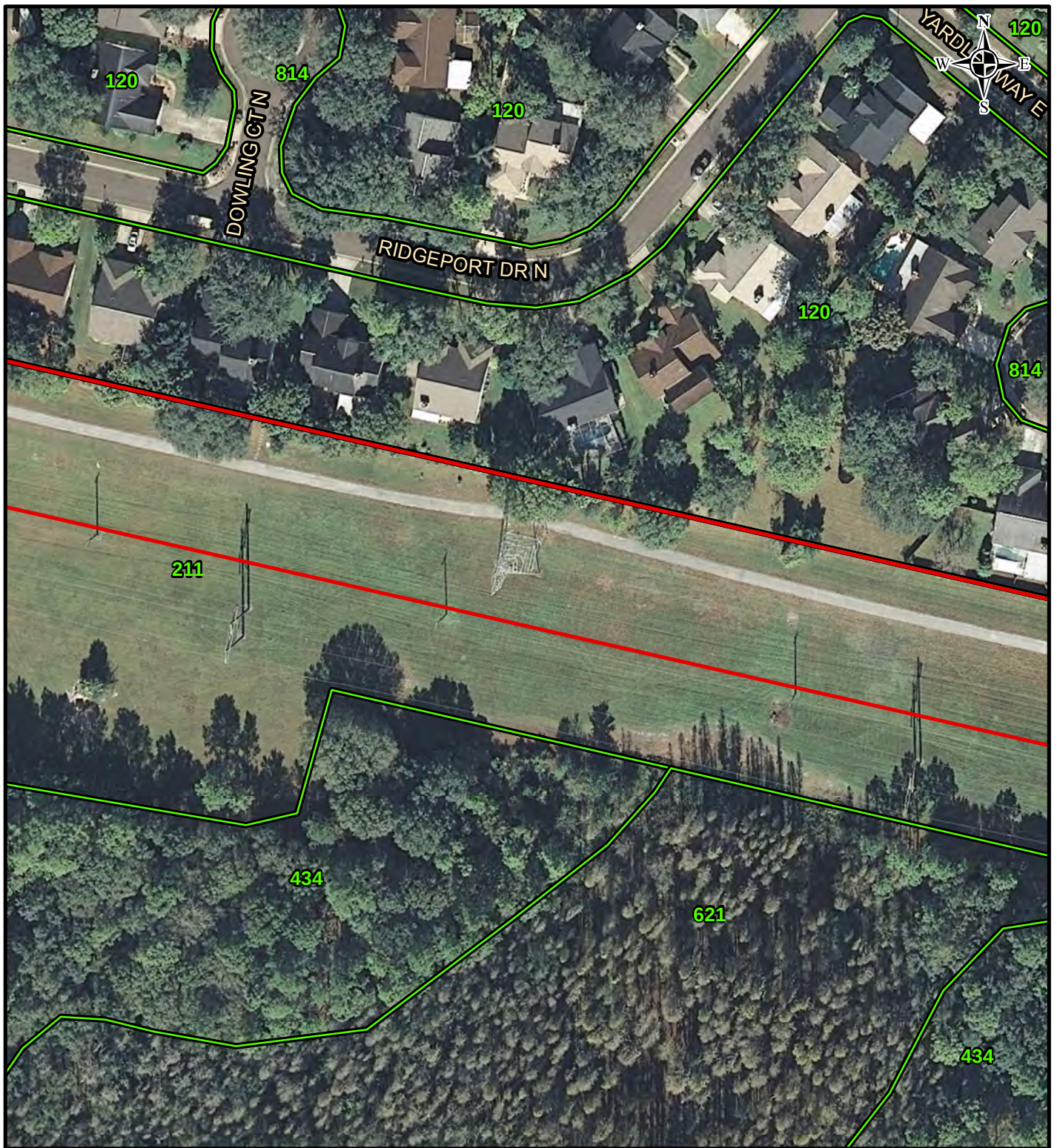
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 229 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

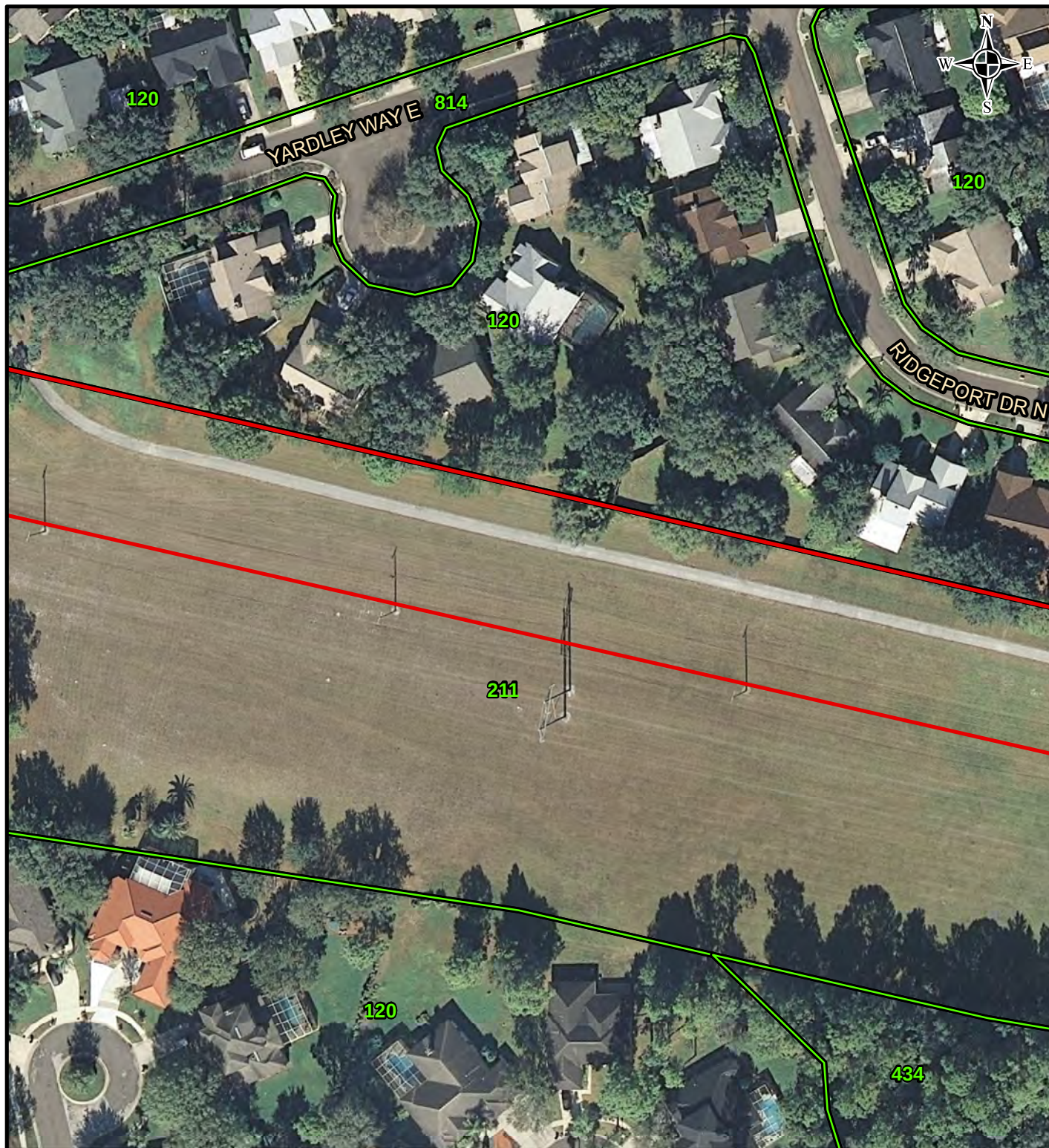
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 230 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

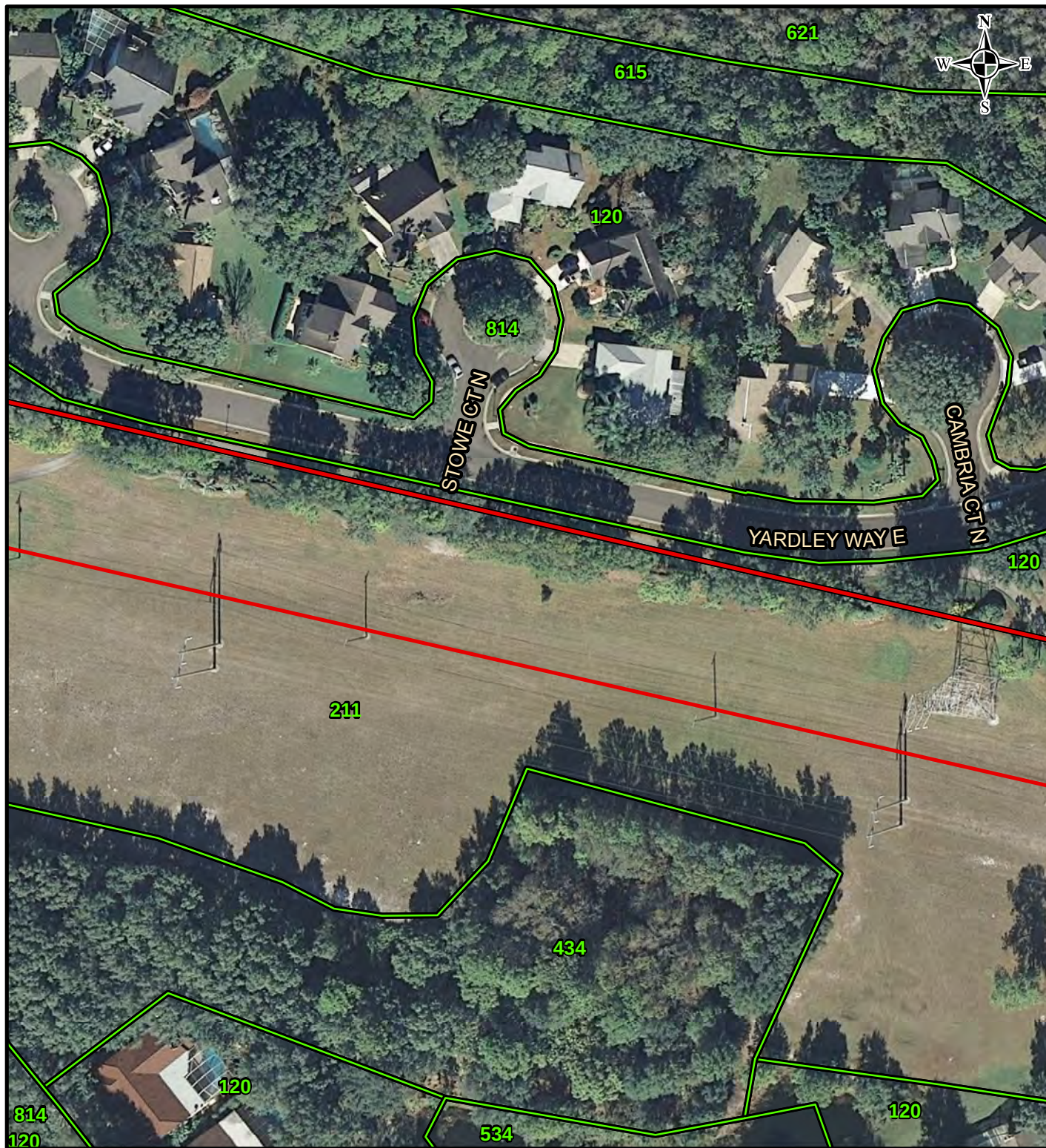
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 231 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 232 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 233 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 234 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	
GIS	JDG	02/18/2011	
CHECK	SAR	02/18/2011	
REVIEW	KB	02/18/2011	

FIGURE 3

PAGE 235 OF 368



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

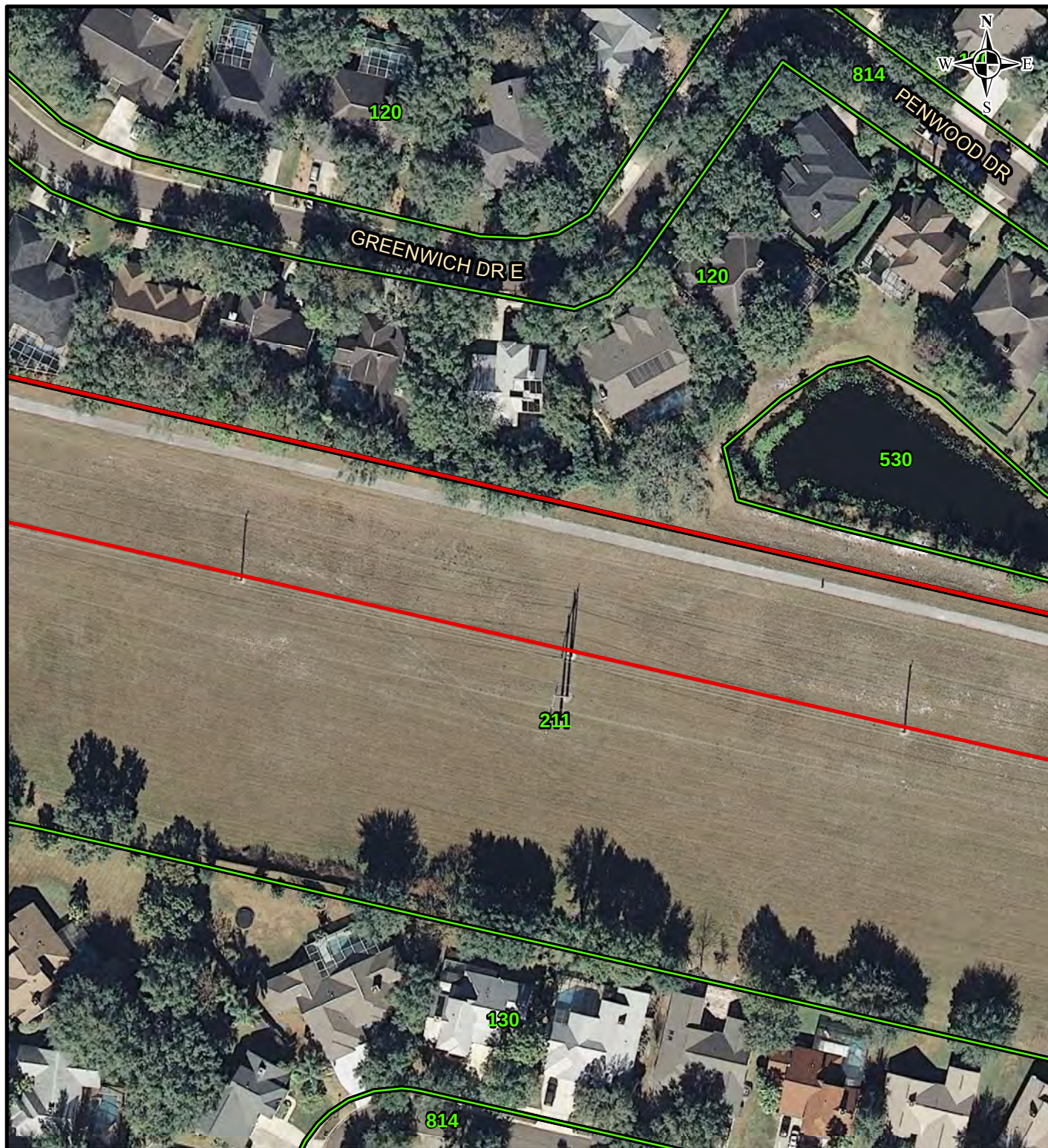
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 236 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 237 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003		SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 238 OF 368
GIS	JDG	02/18/2011	
CHECK	SAR	02/18/2011	
REVIEW	KB	02/18/2011	



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

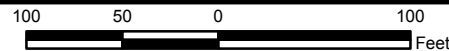
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 239 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 240 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 241 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

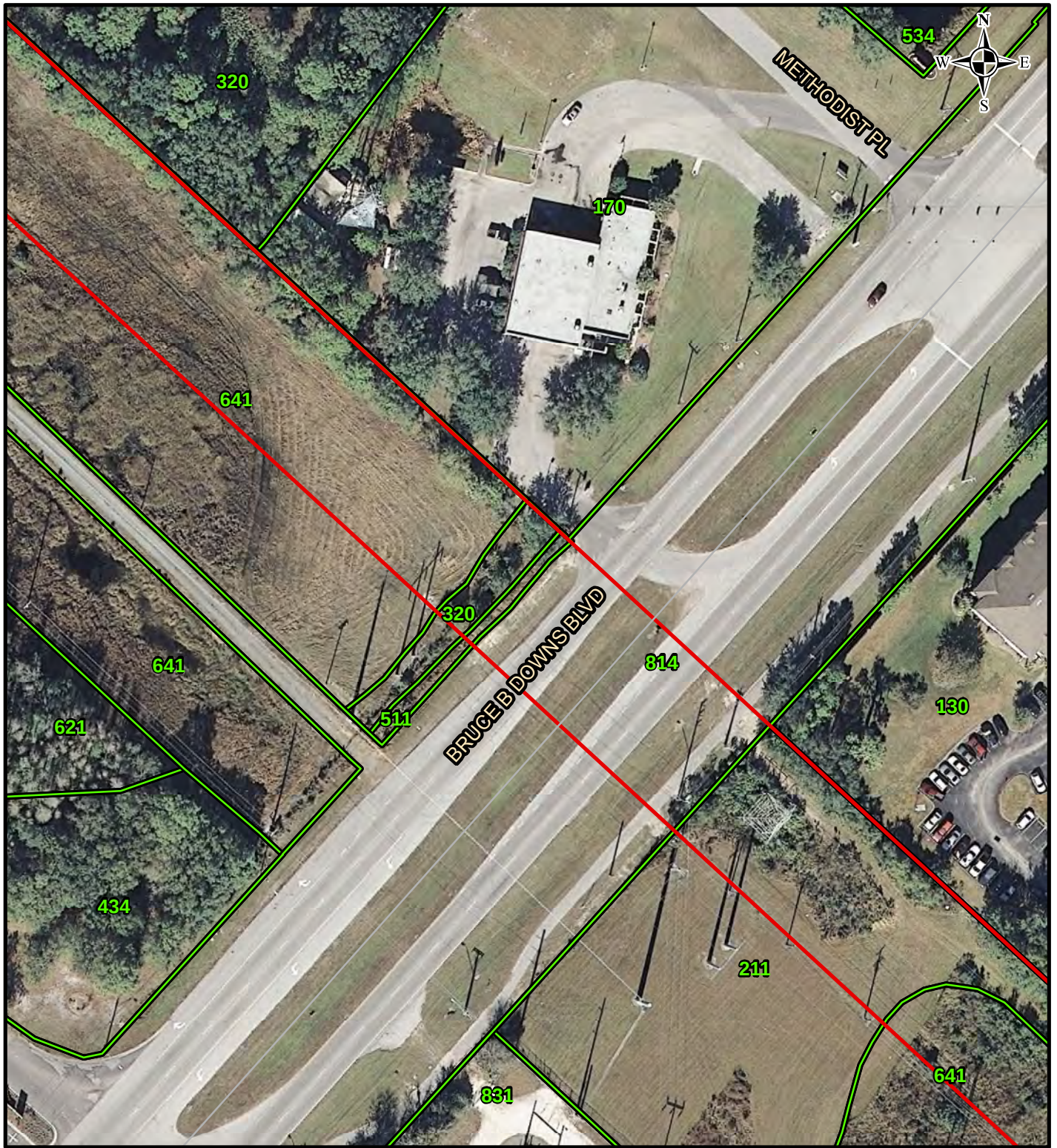
PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 242 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 243 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011
GIS	JDG	02/18/2011
CHECK	SAR	02/18/2011
REVIEW	KB	02/18/2011

FIGURE 3

PAGE 244 OF 368



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

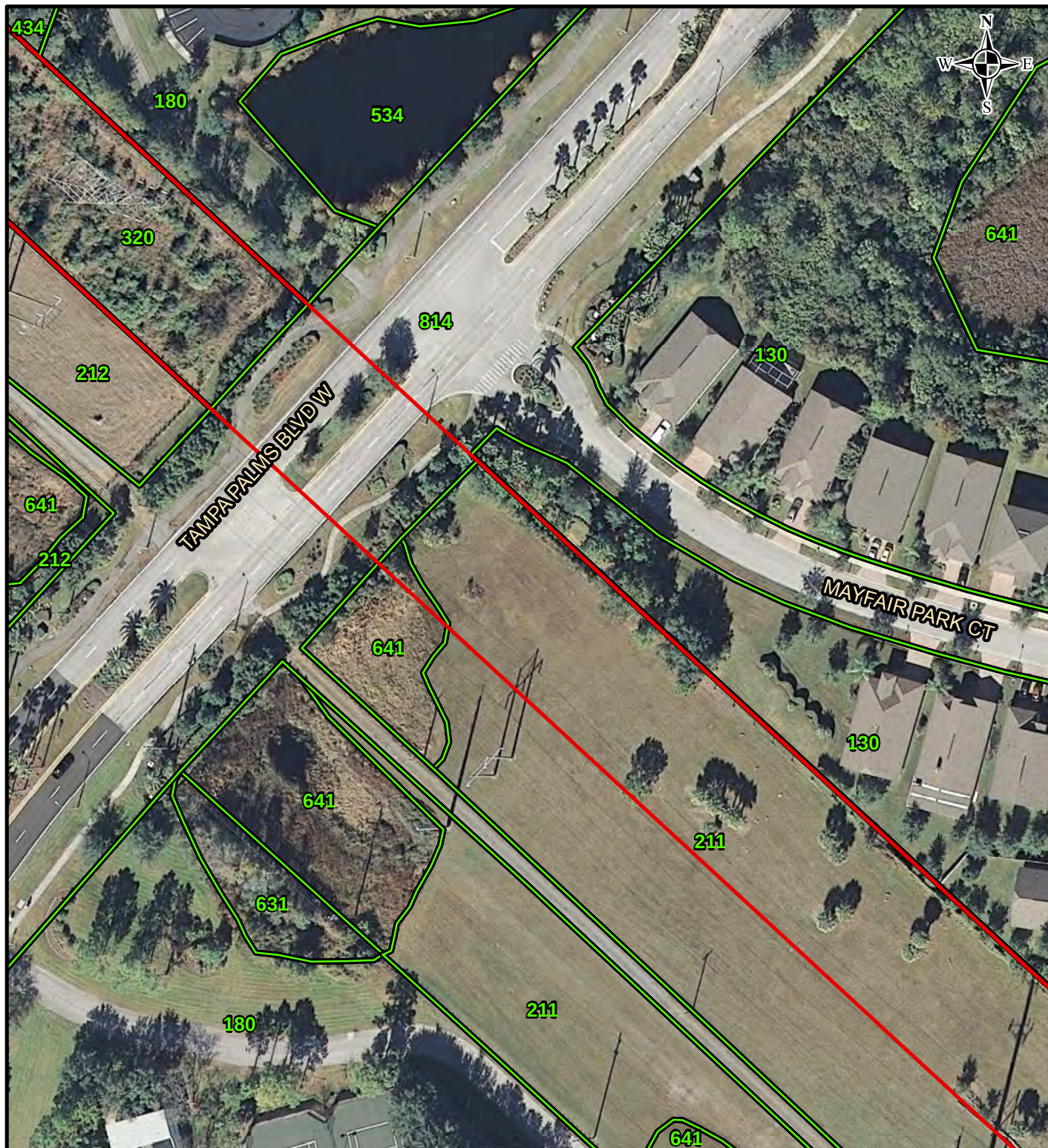
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 245 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 246 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

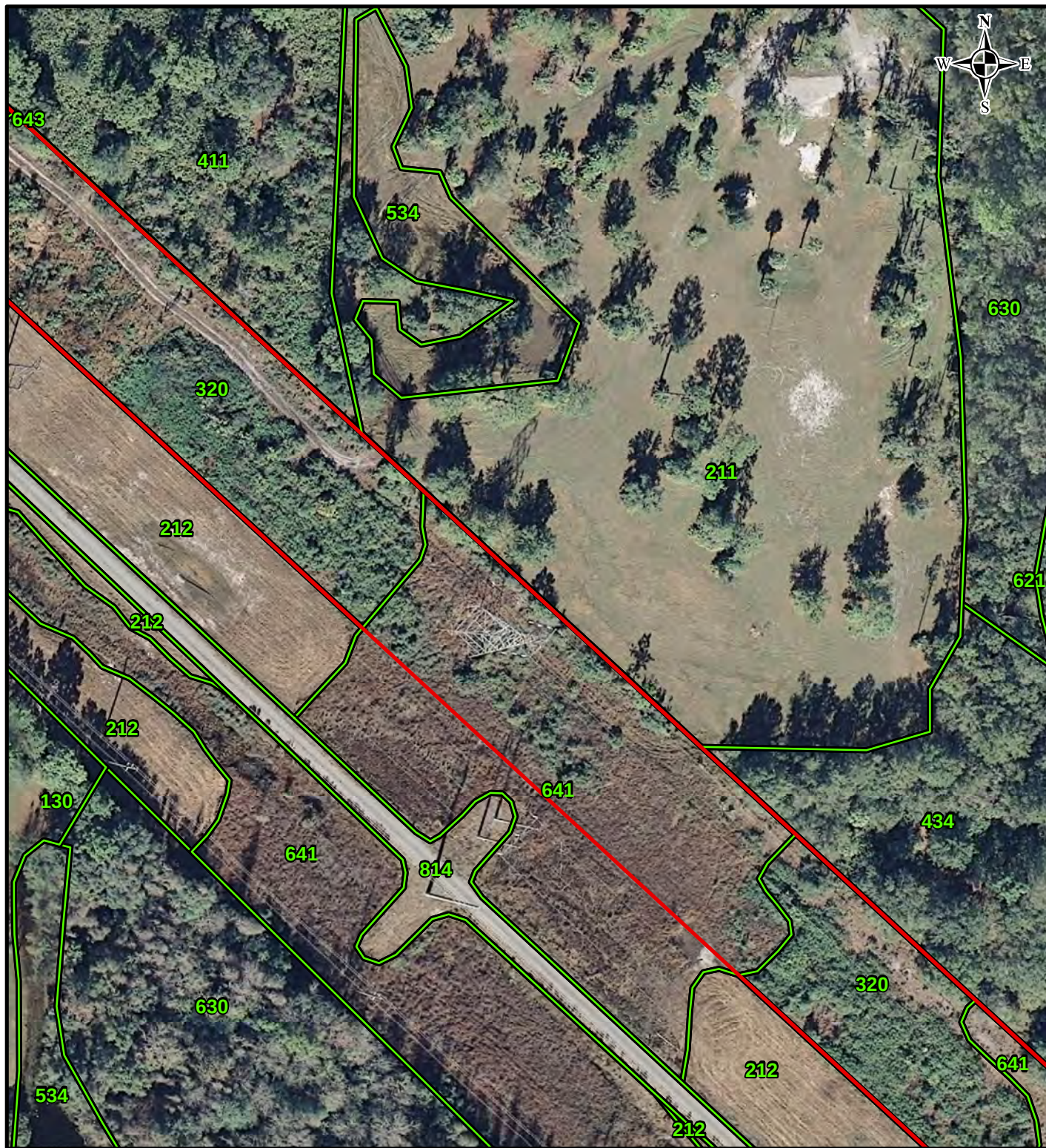
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 247 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 248 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 249 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

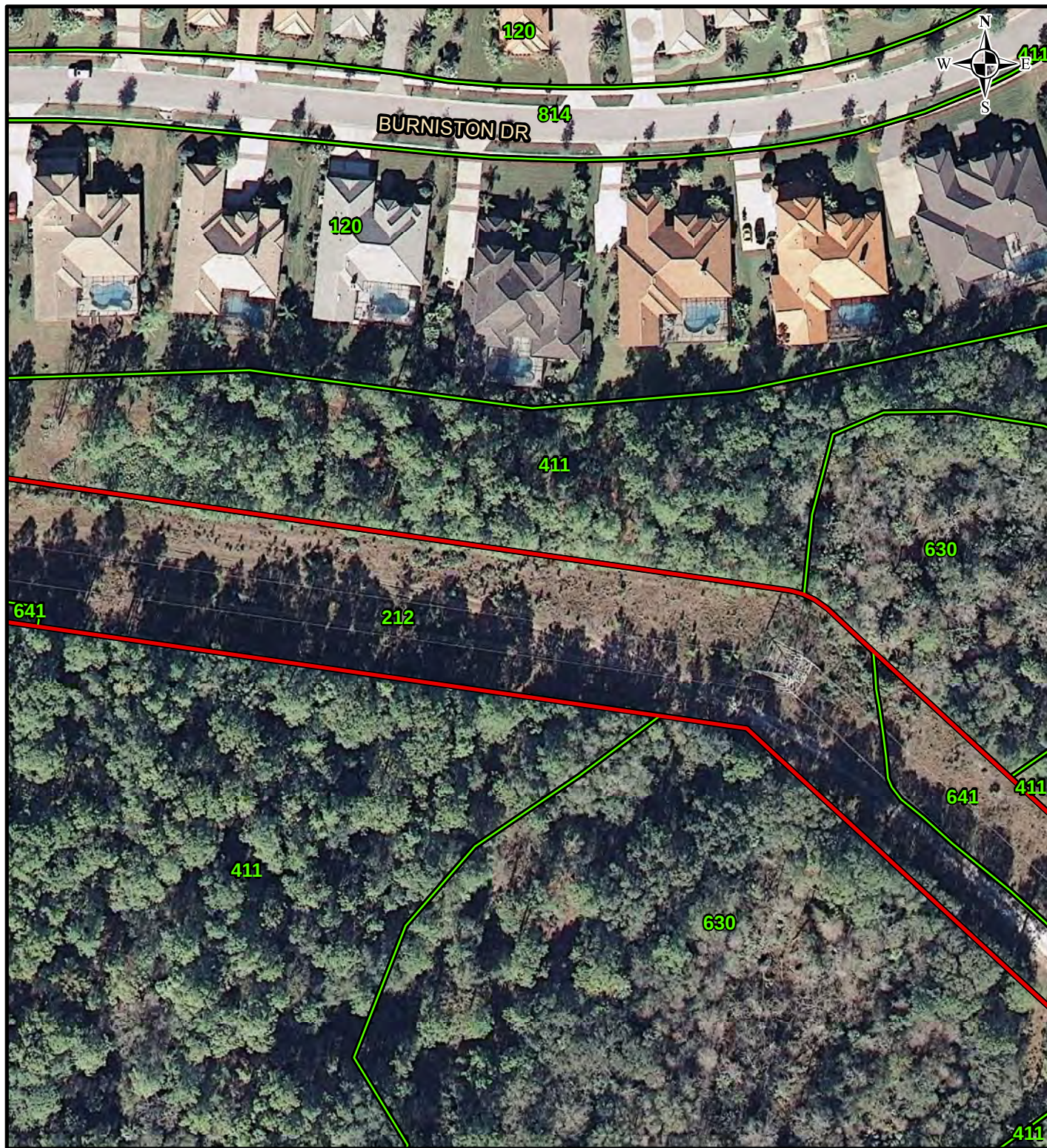
PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 250 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

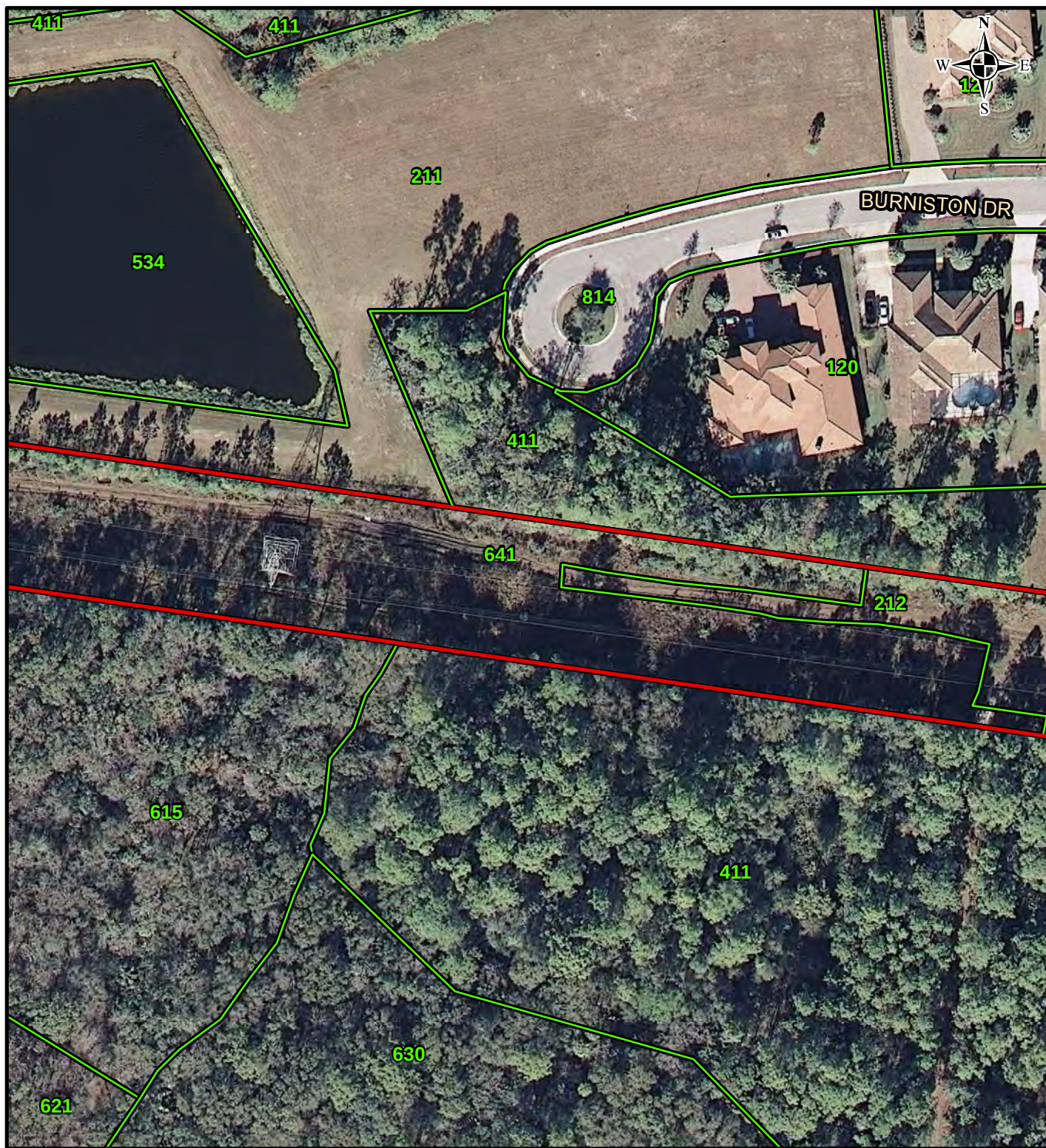
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003		SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 251 OF 368
GIS	JDG	02/18/2011	
CHECK	SAR	02/18/2011	
REVIEW	KB	02/18/2011	



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

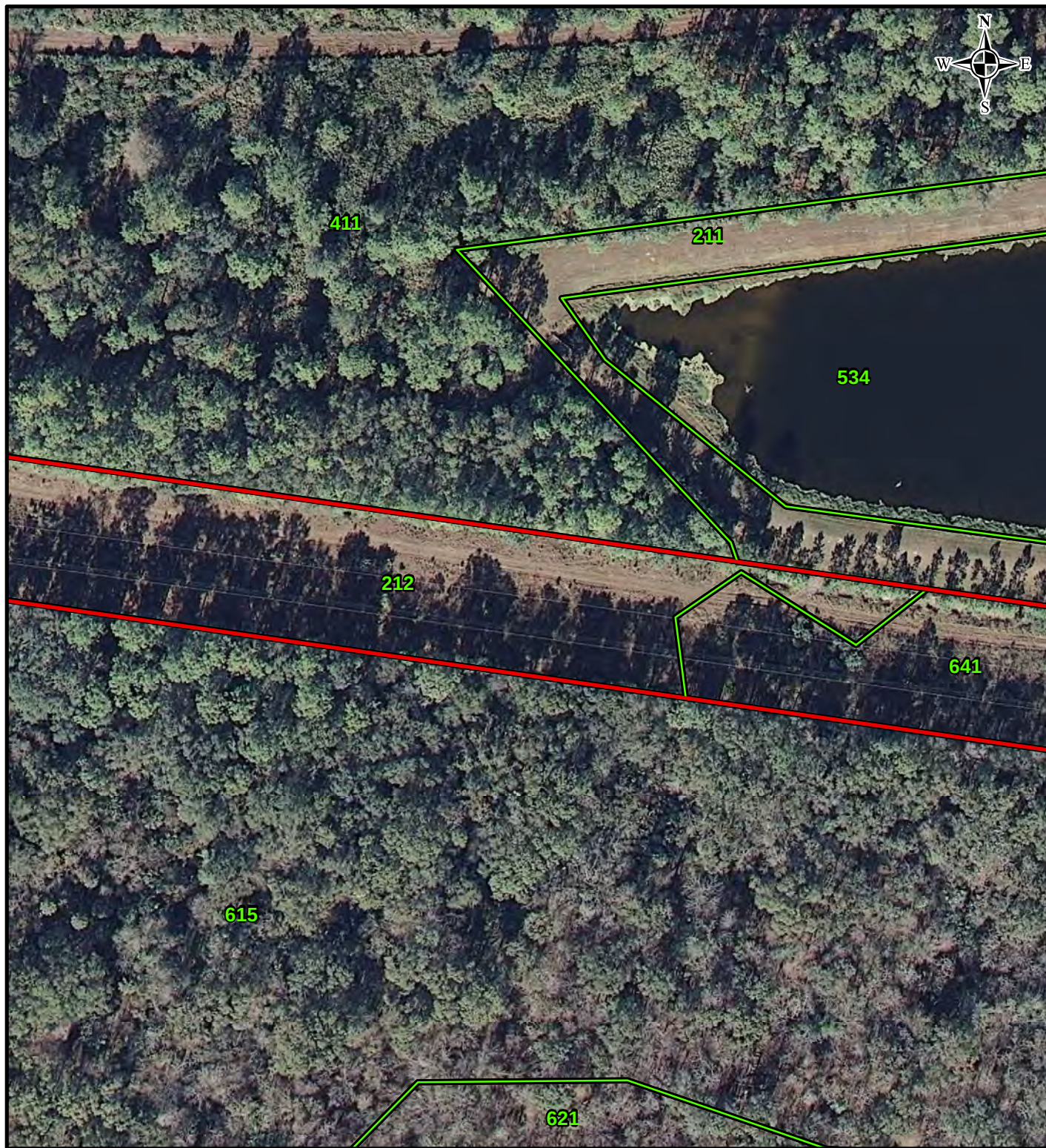
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 252 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 253 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 254 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 255 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

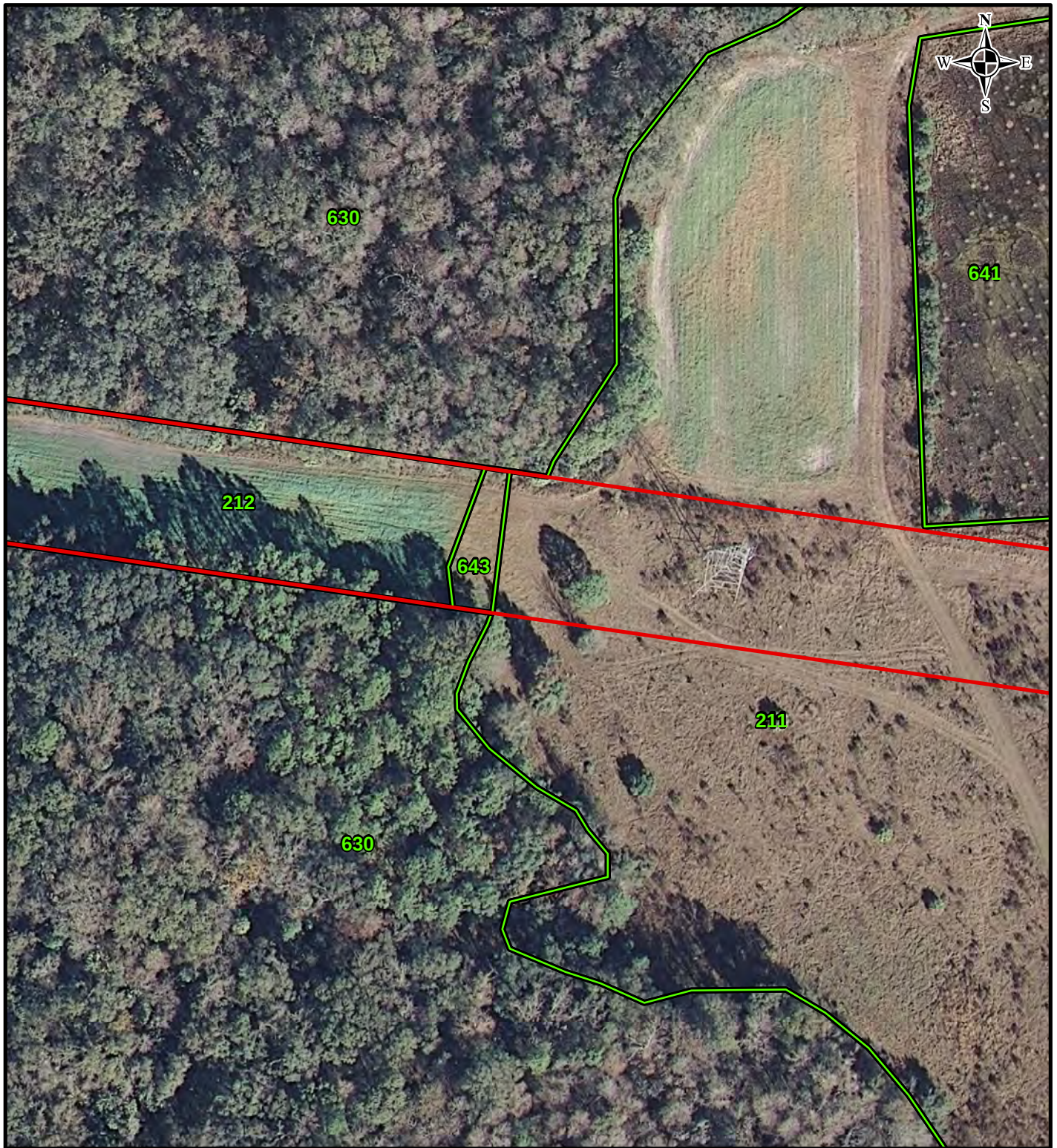
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 256 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 257 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

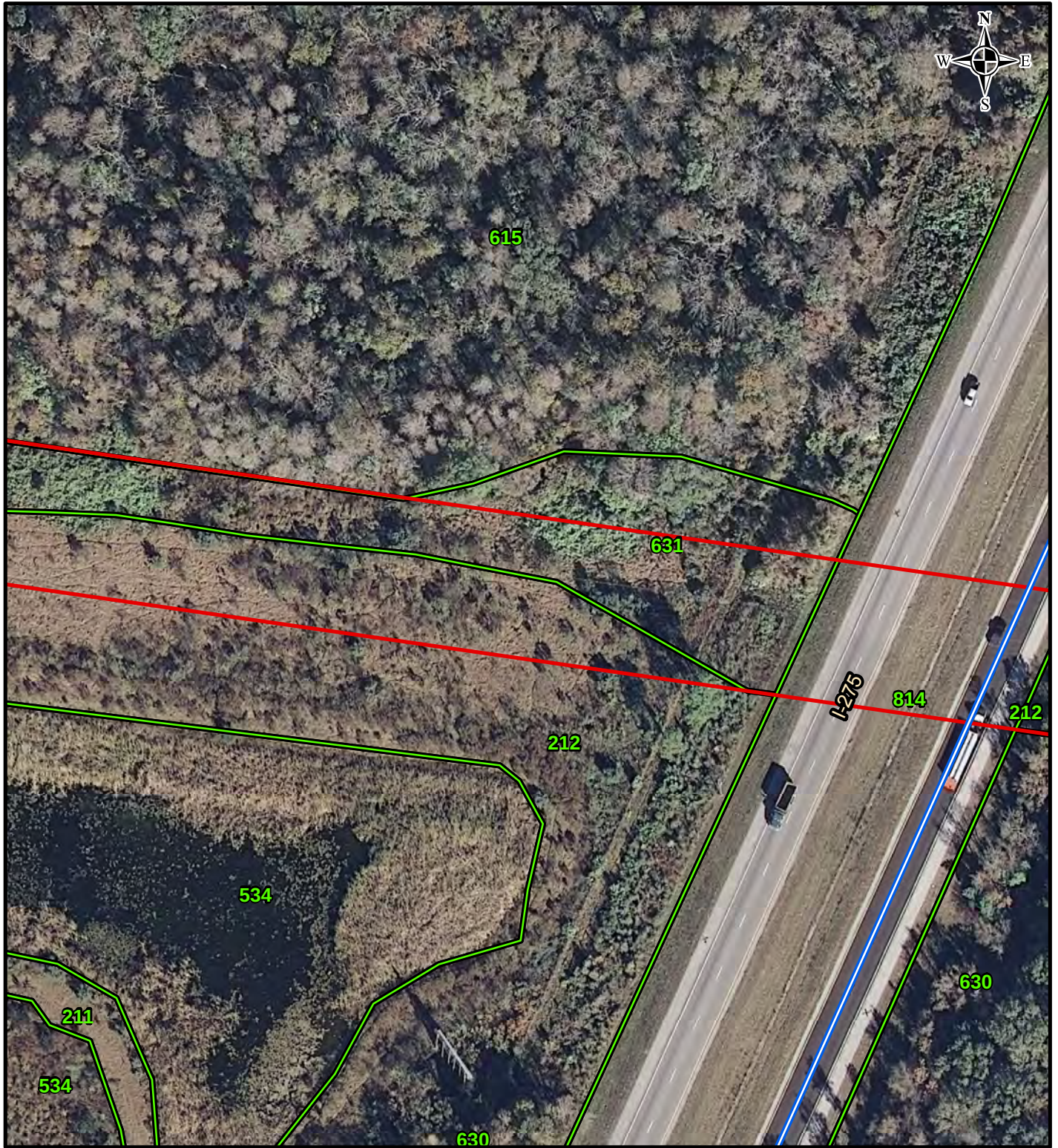
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 258 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

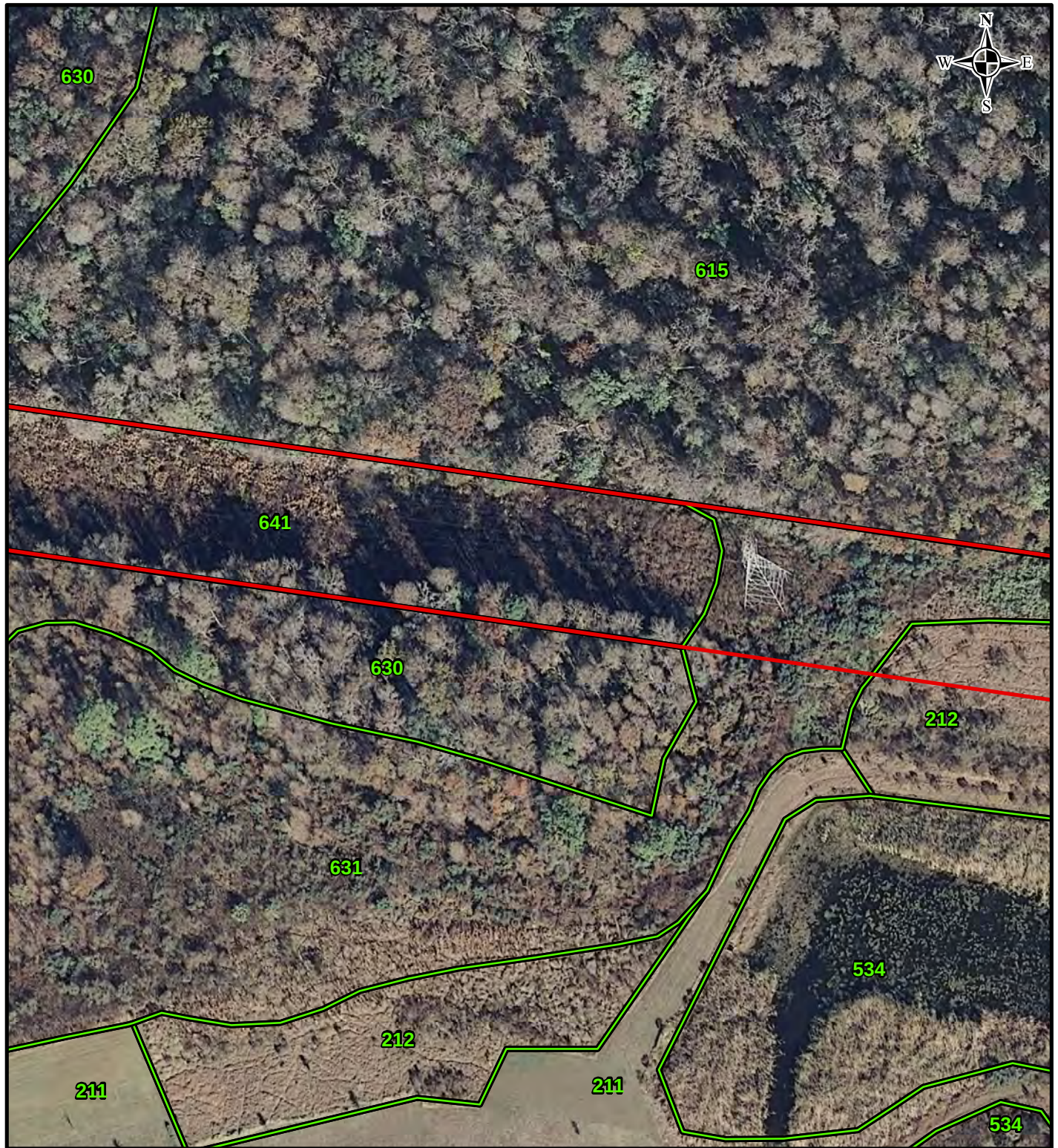
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 259 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

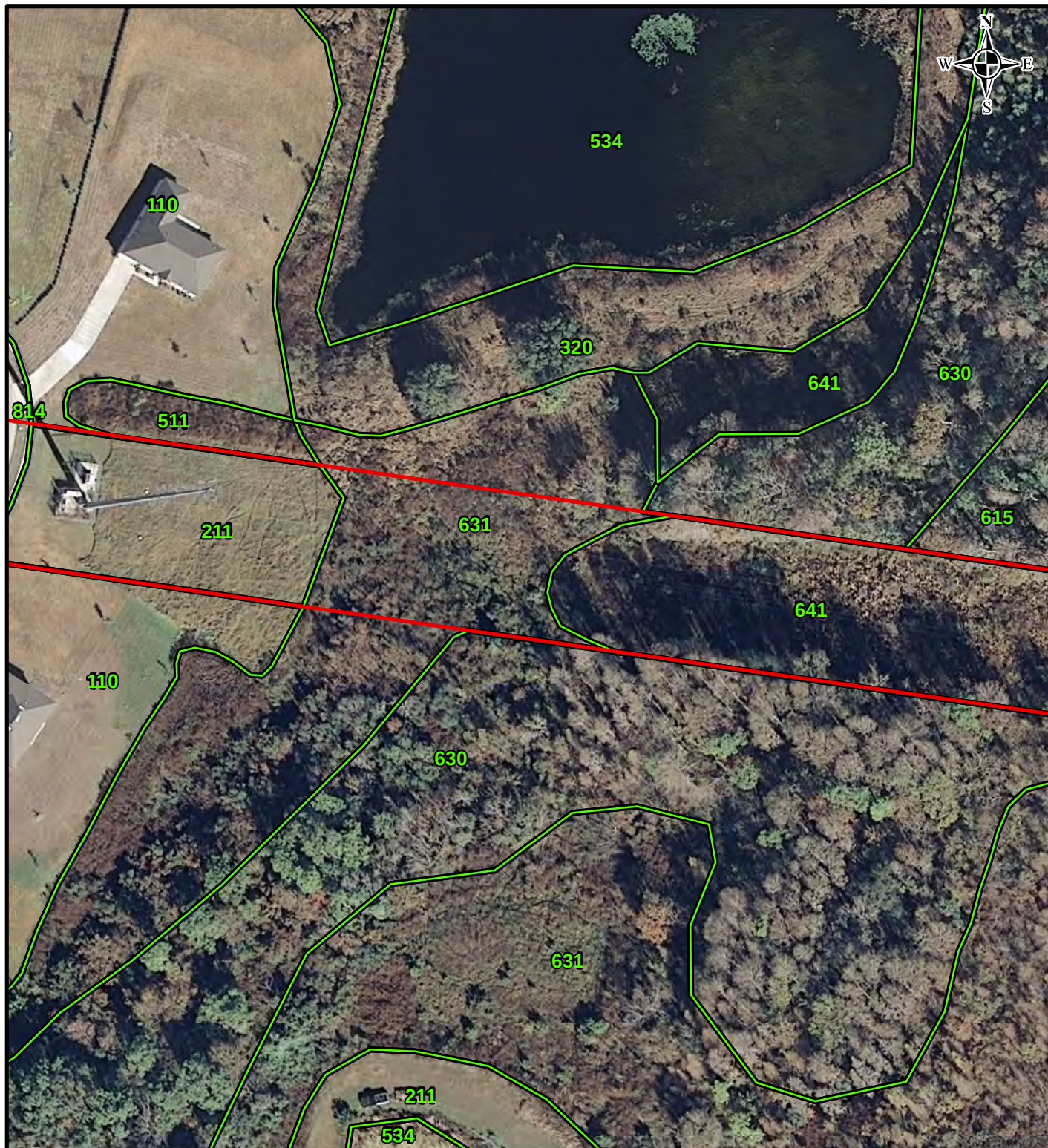
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 260 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

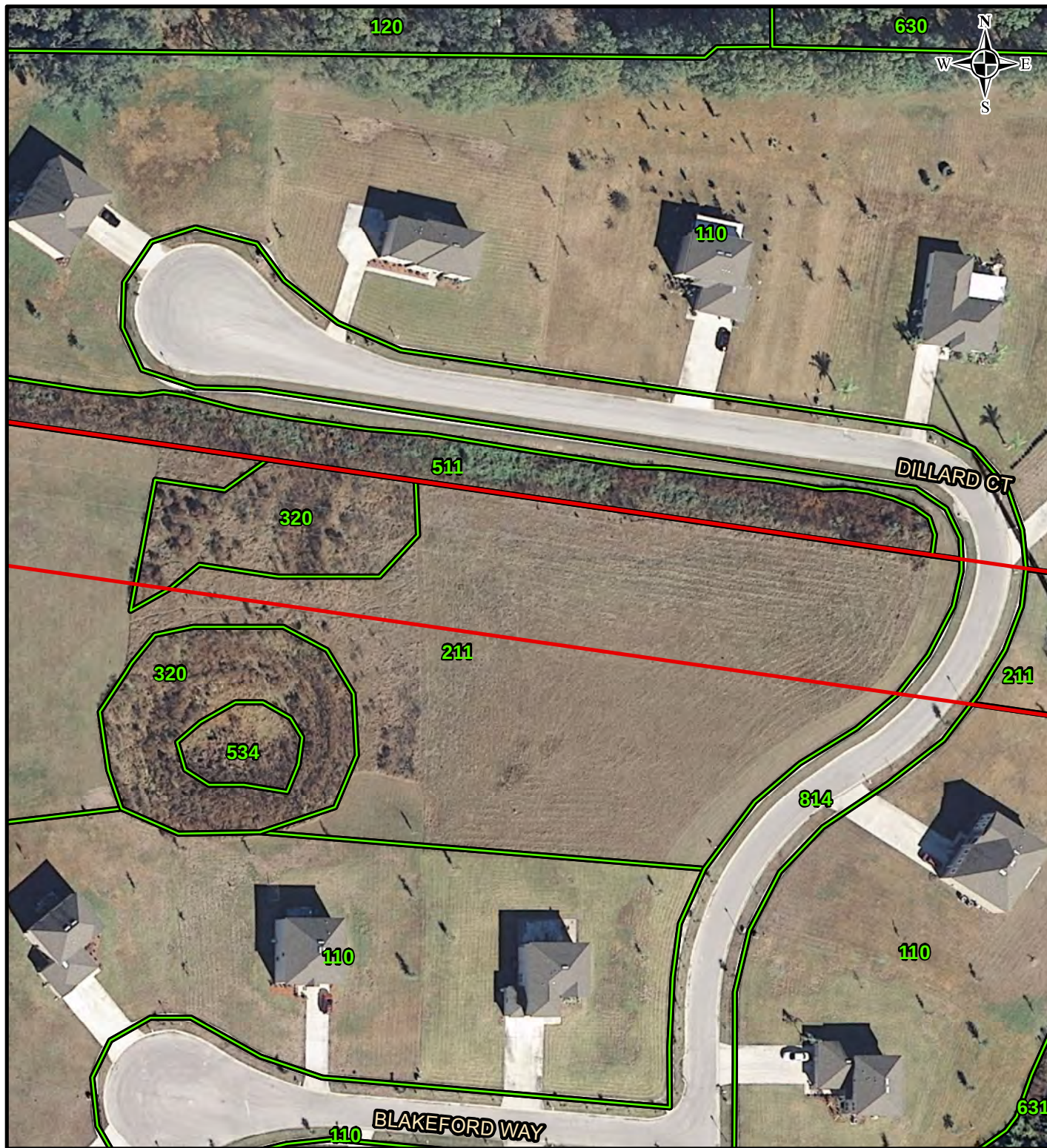
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 261 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 262 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

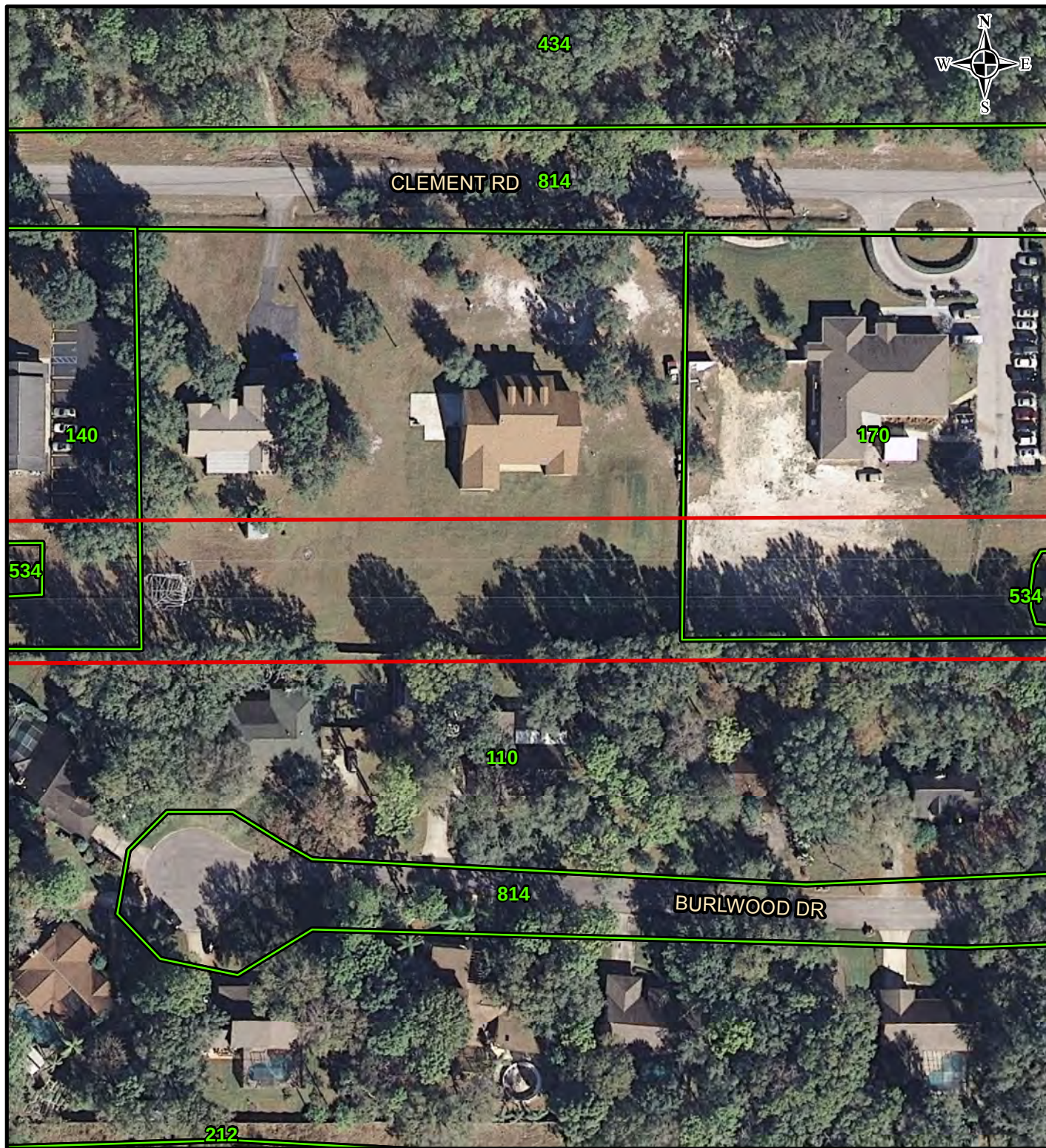
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 263 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 264 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

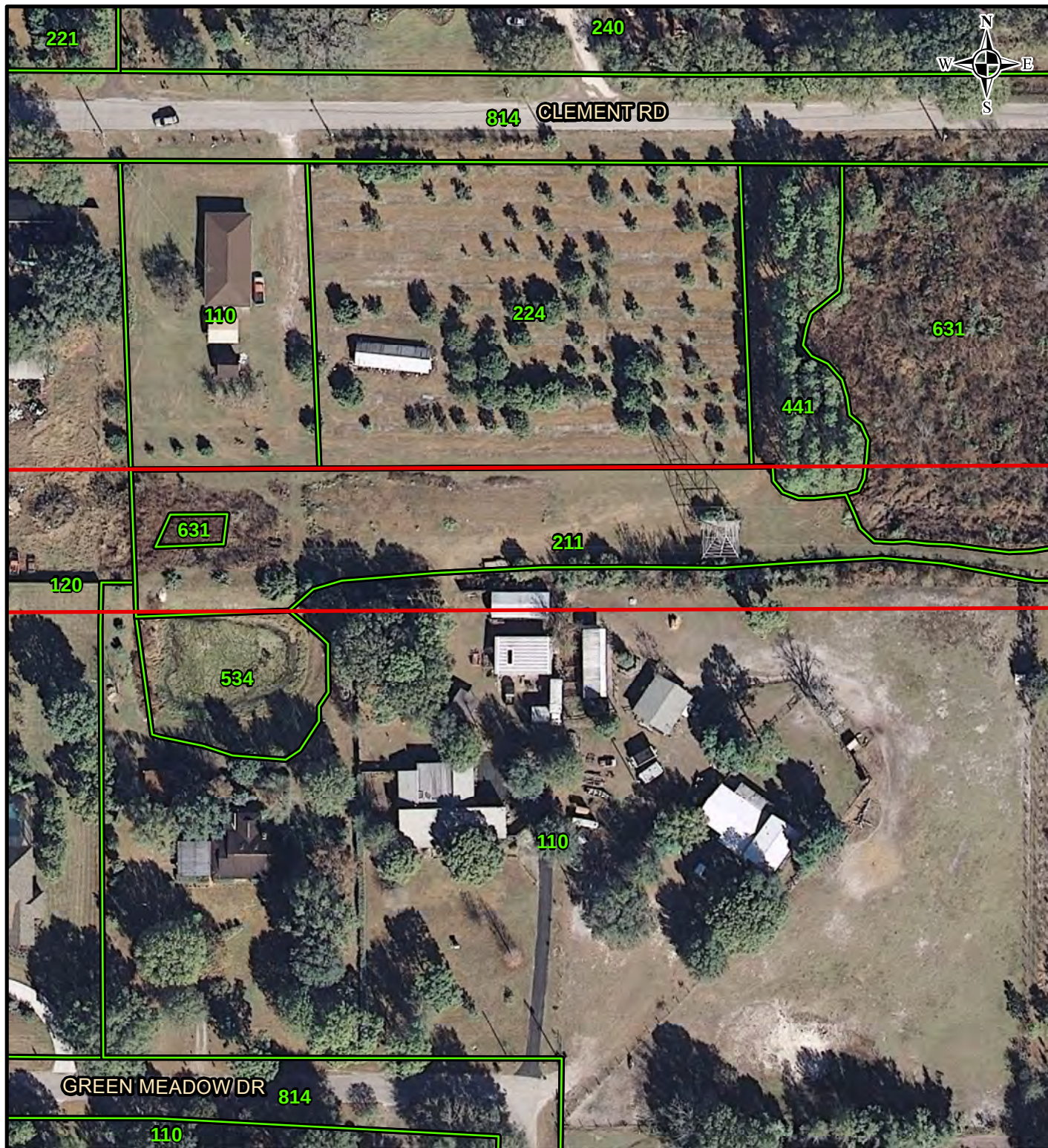
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 265 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

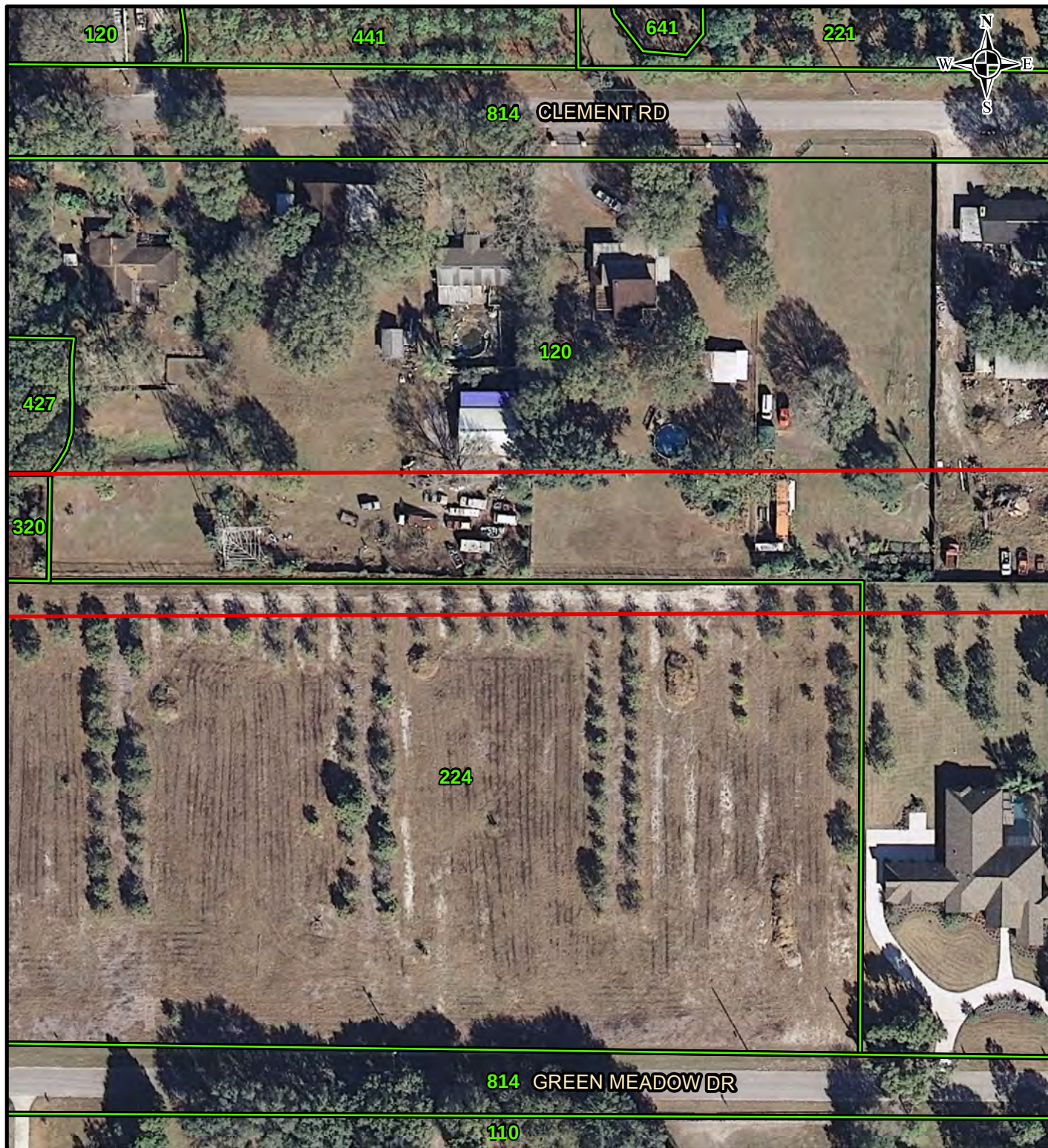
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 266 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

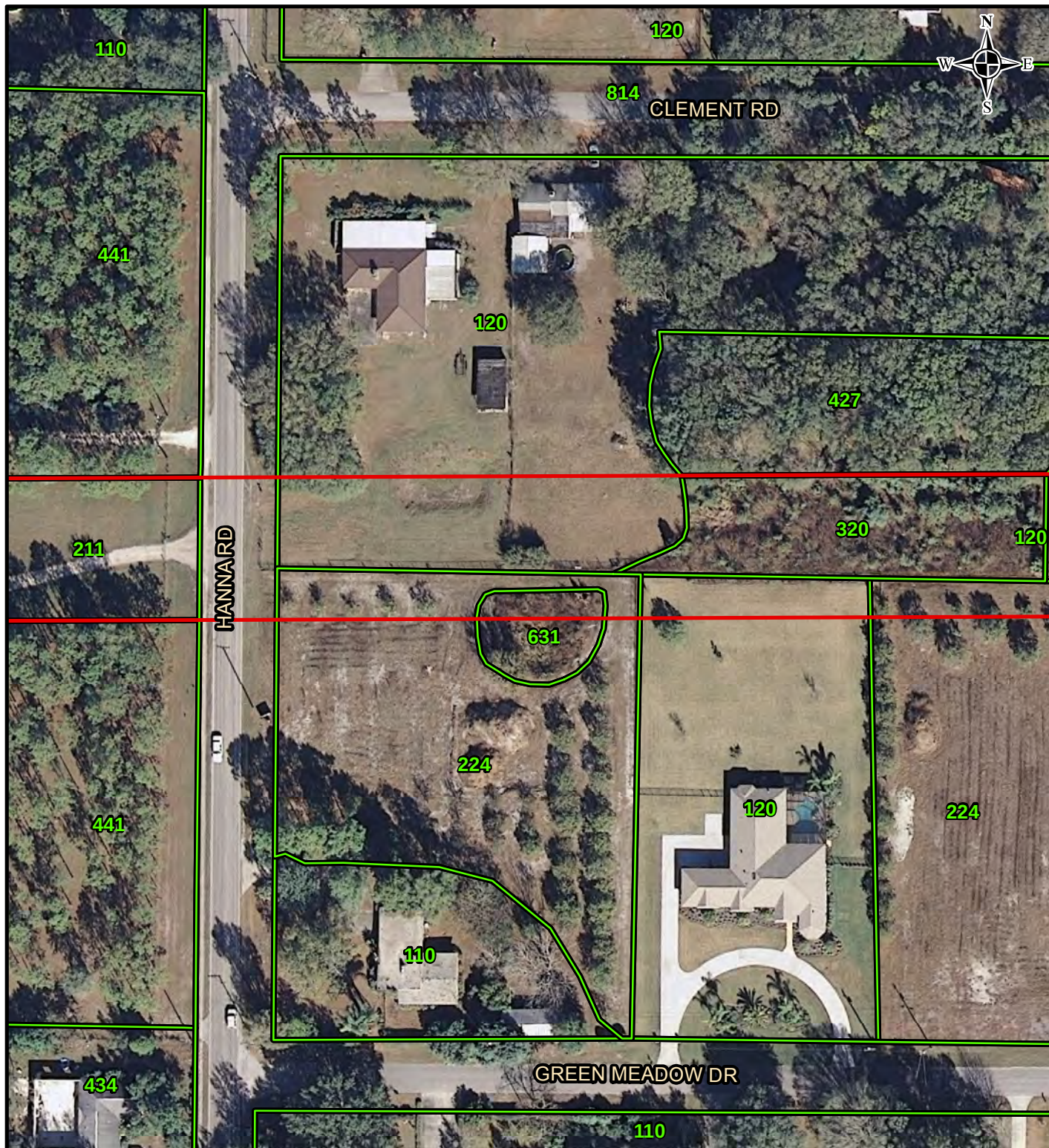
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 267 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 268 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 269 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 270 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

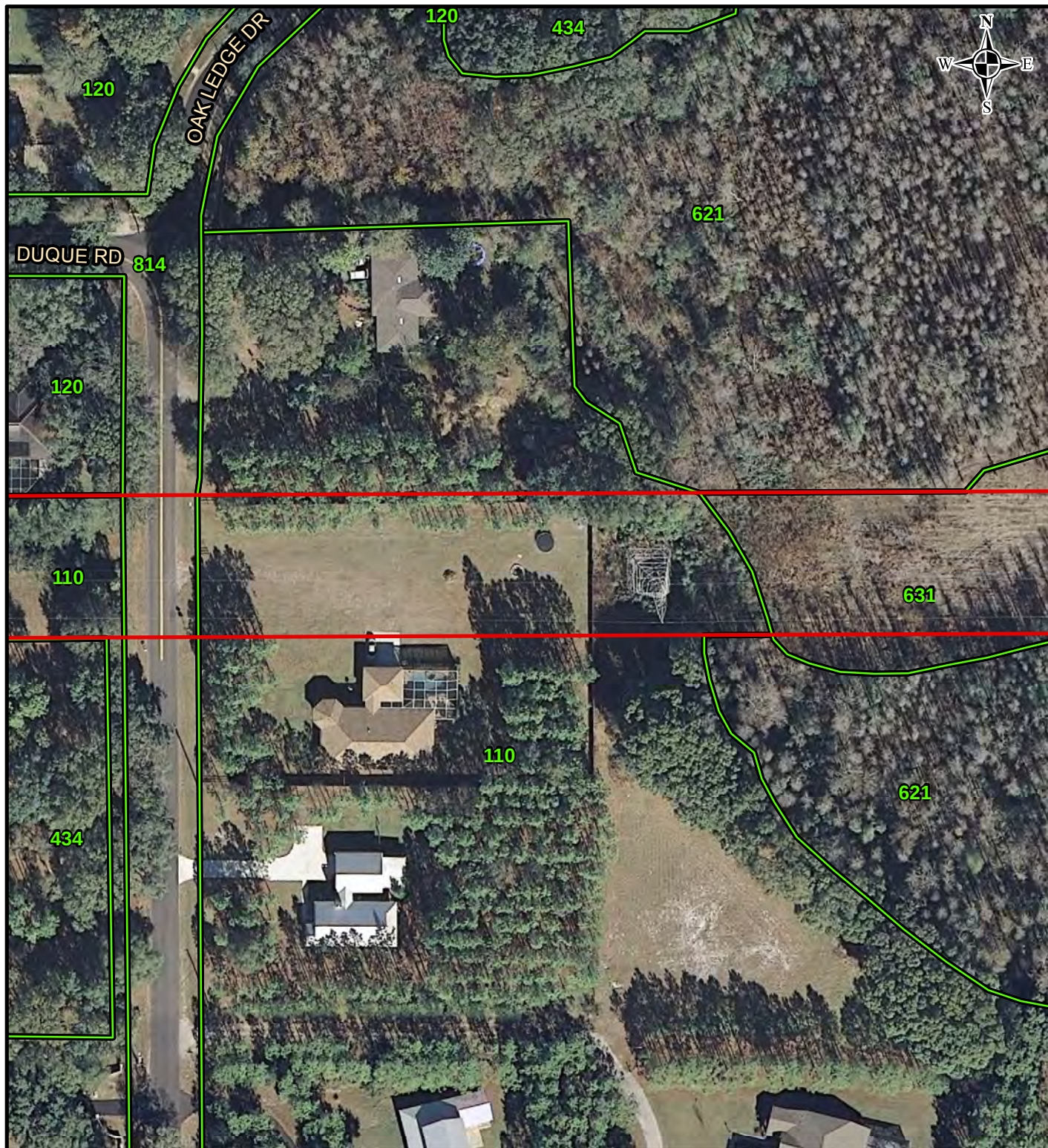
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 271 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

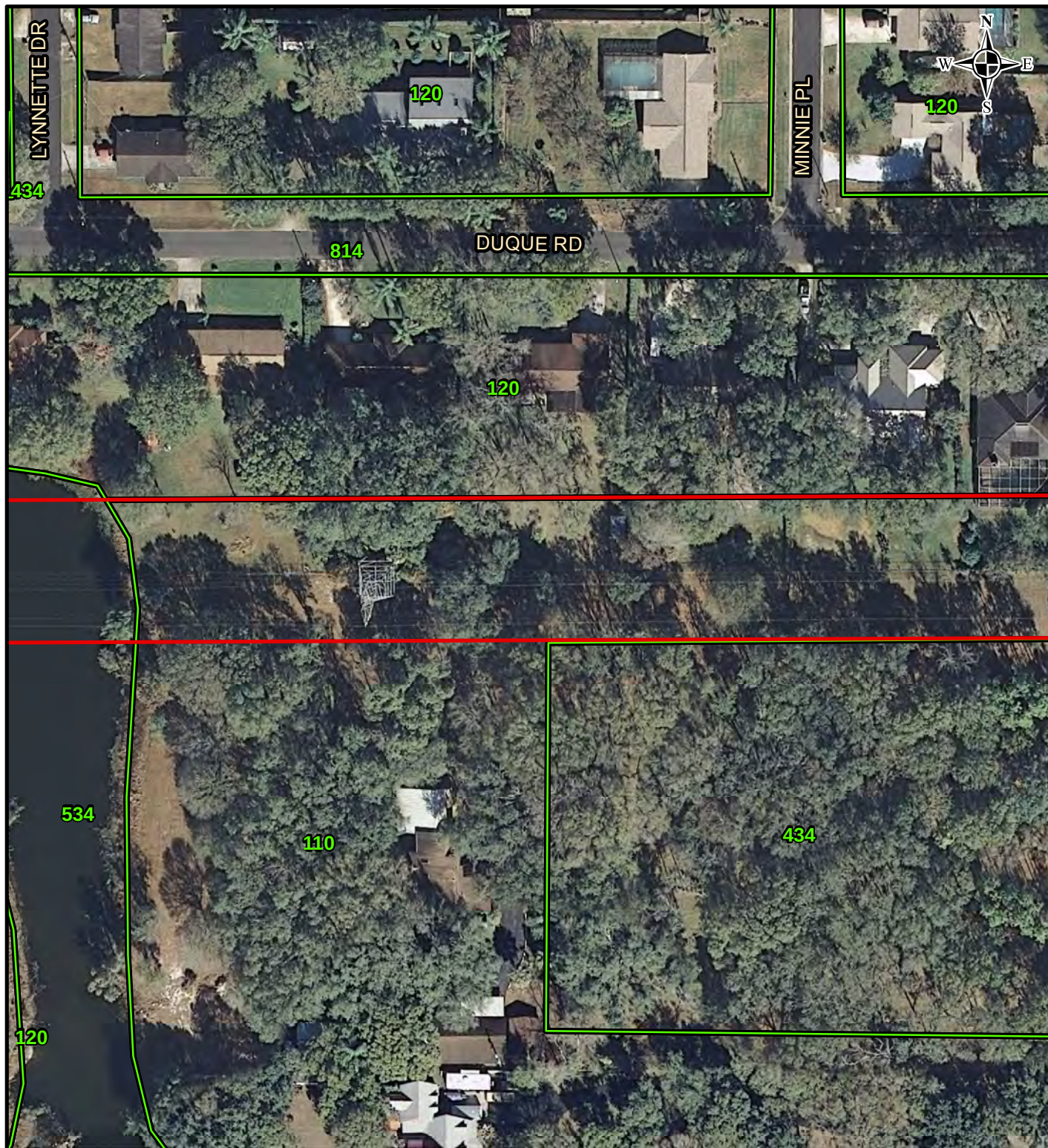
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 272 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

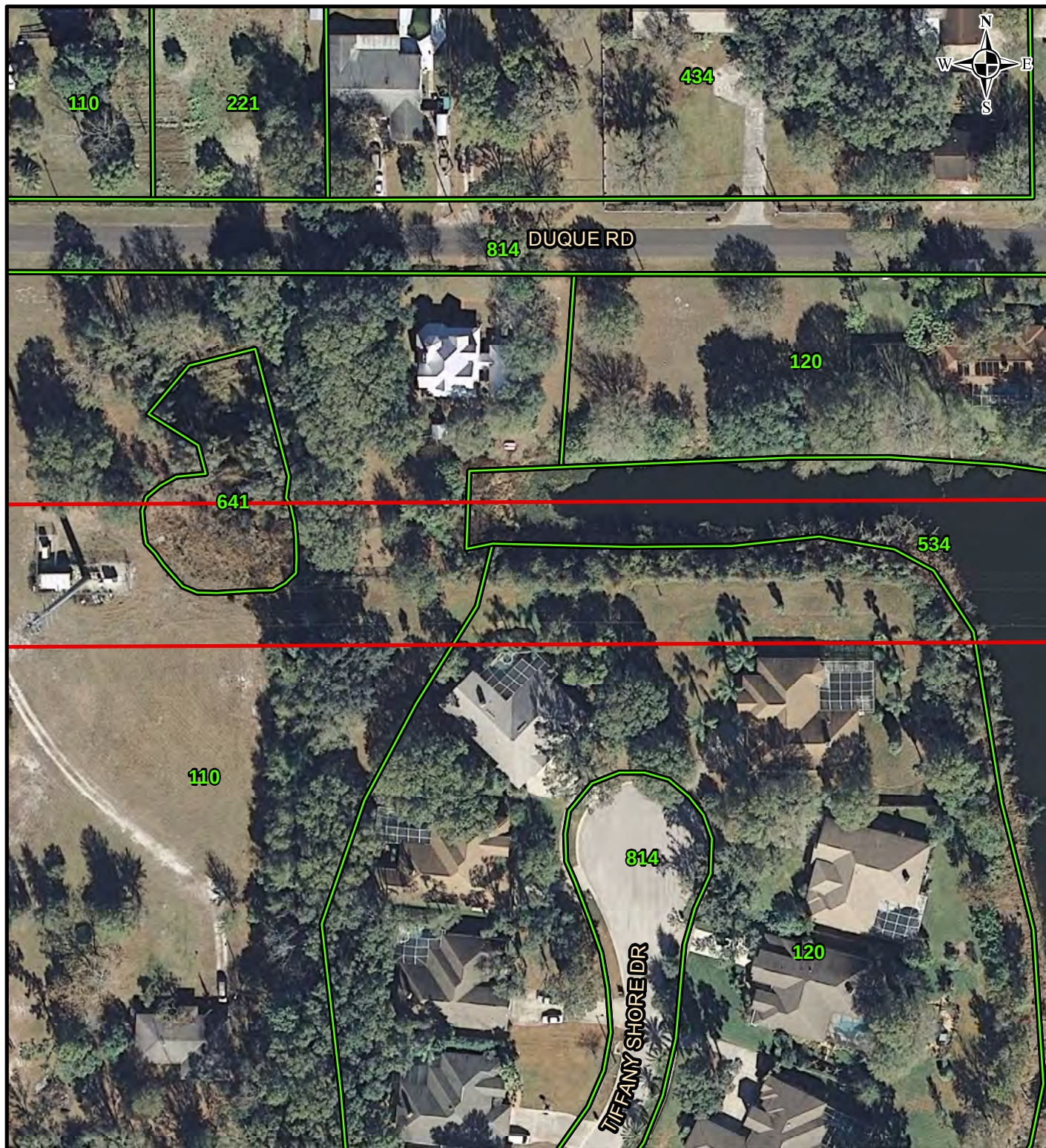
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 273 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 274 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 275 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

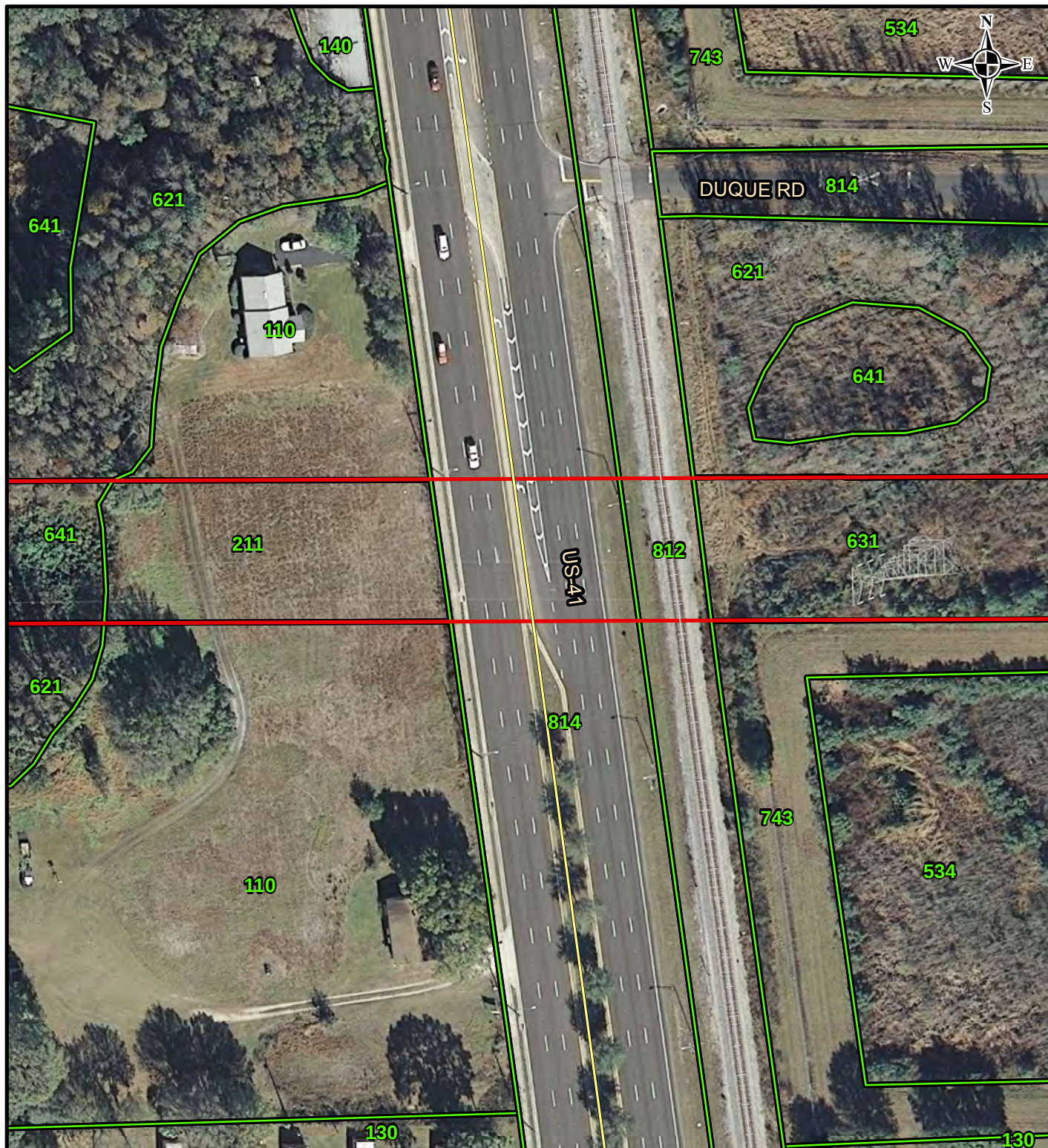
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 276 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

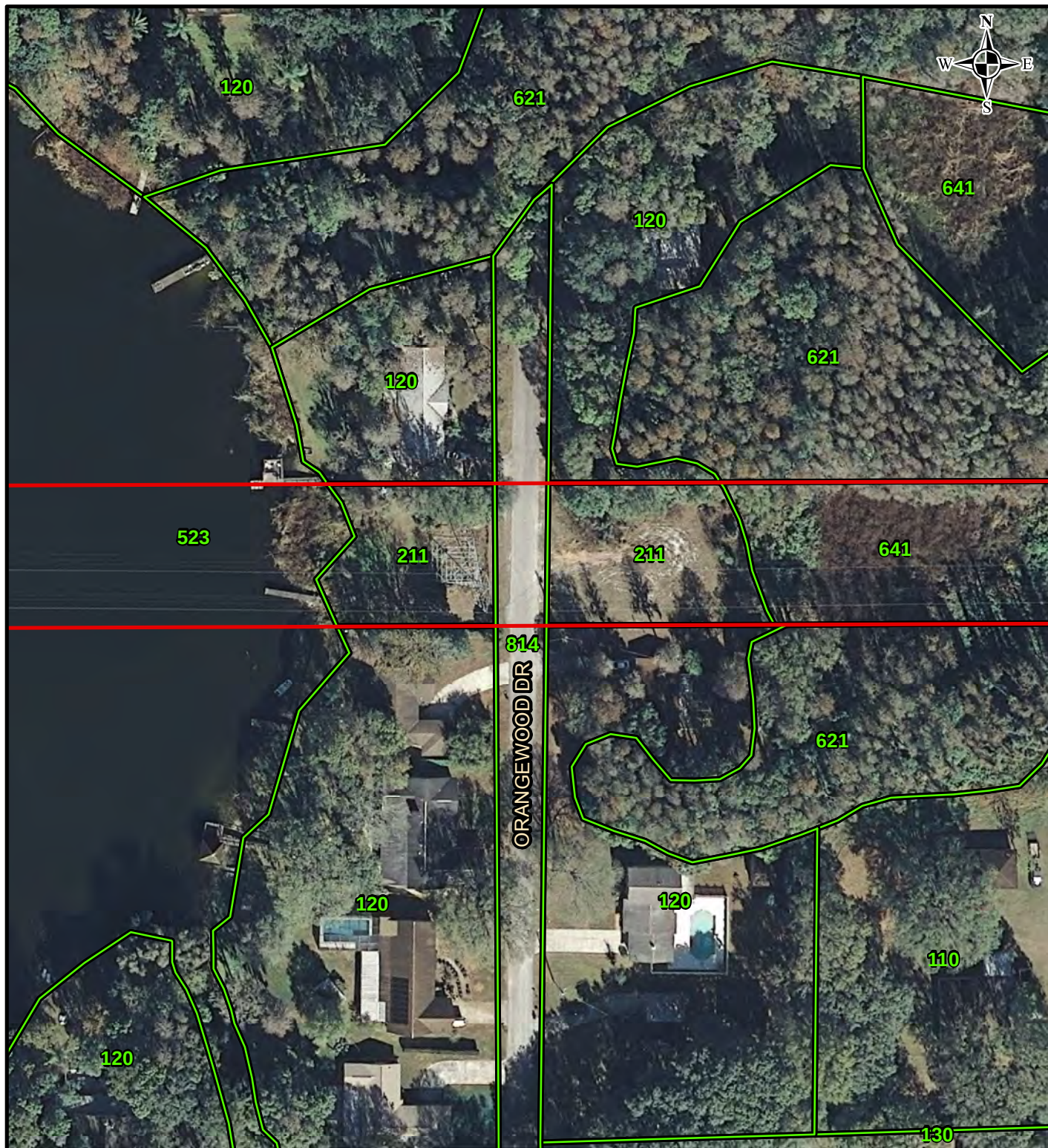
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 277 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

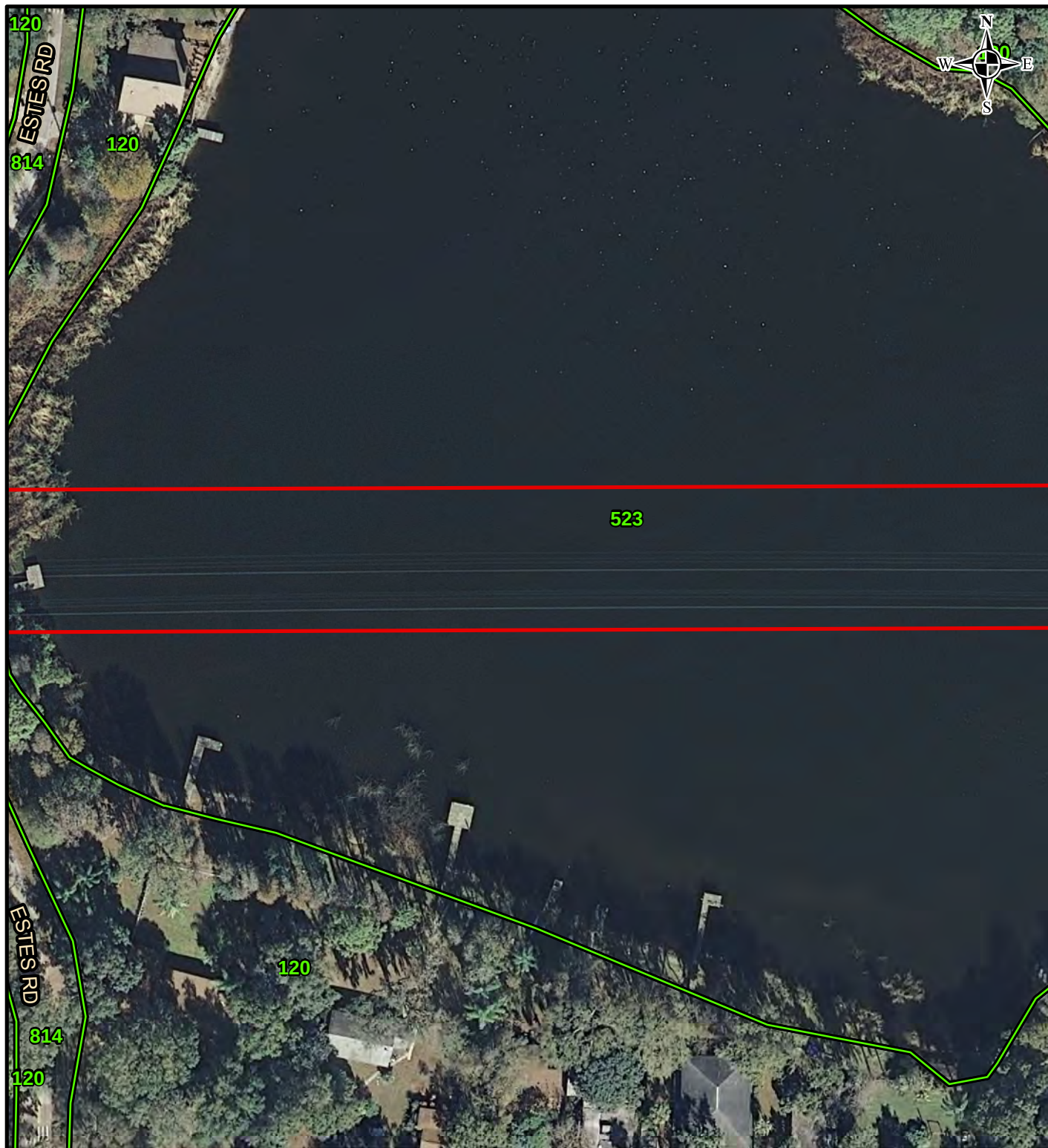
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 278 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 279 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

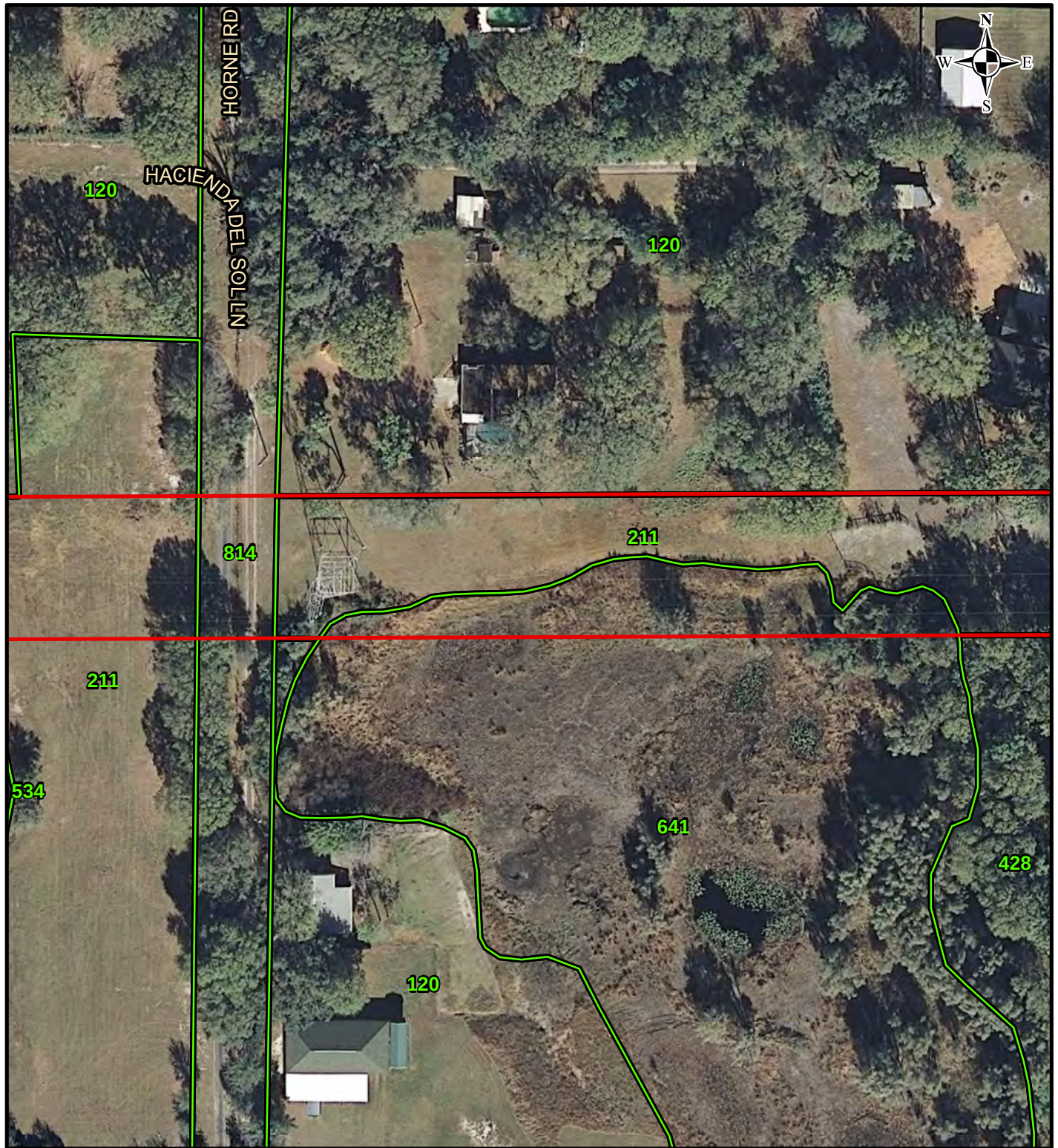
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 280 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

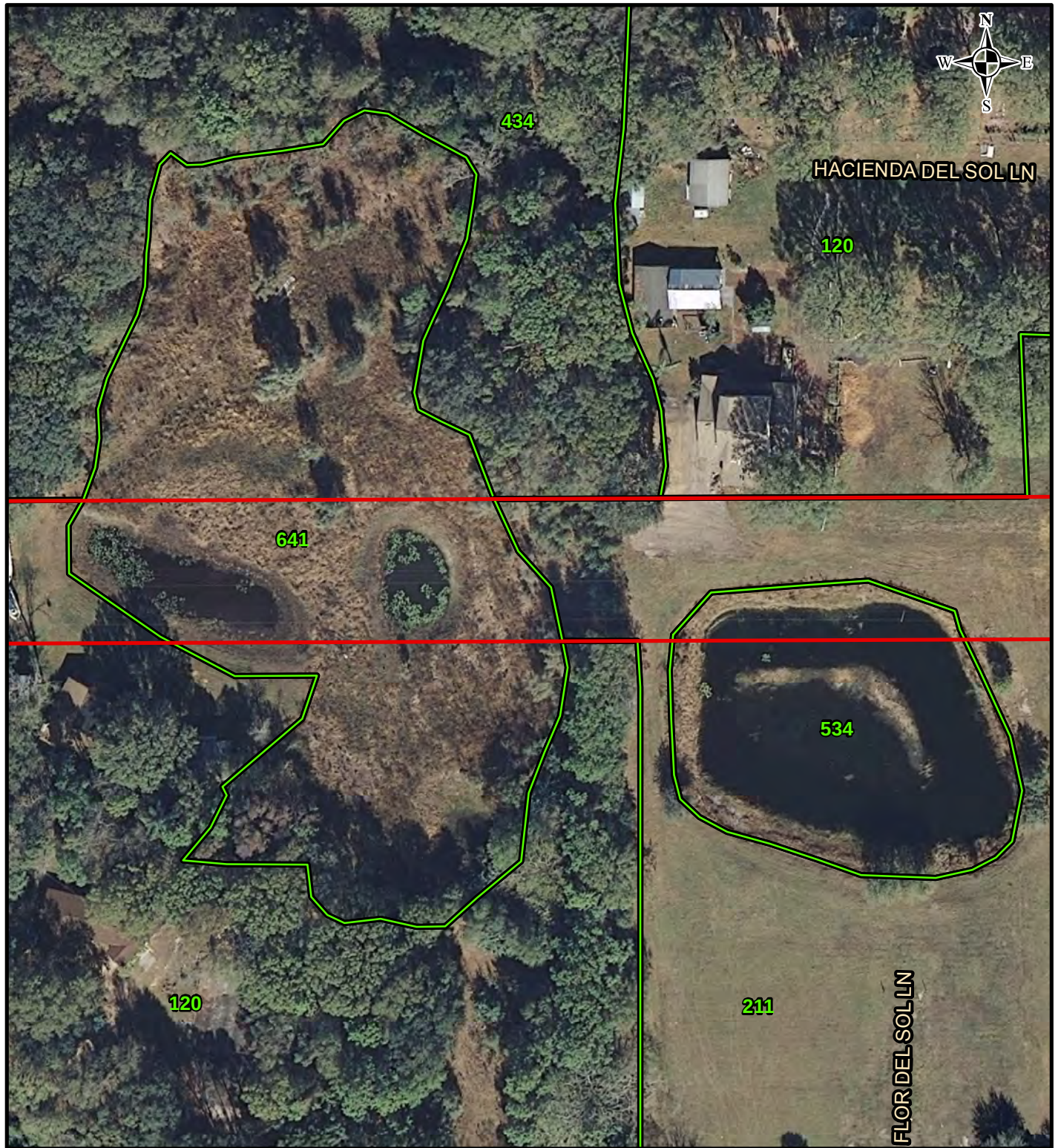
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 281 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 282 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 283 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 284 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

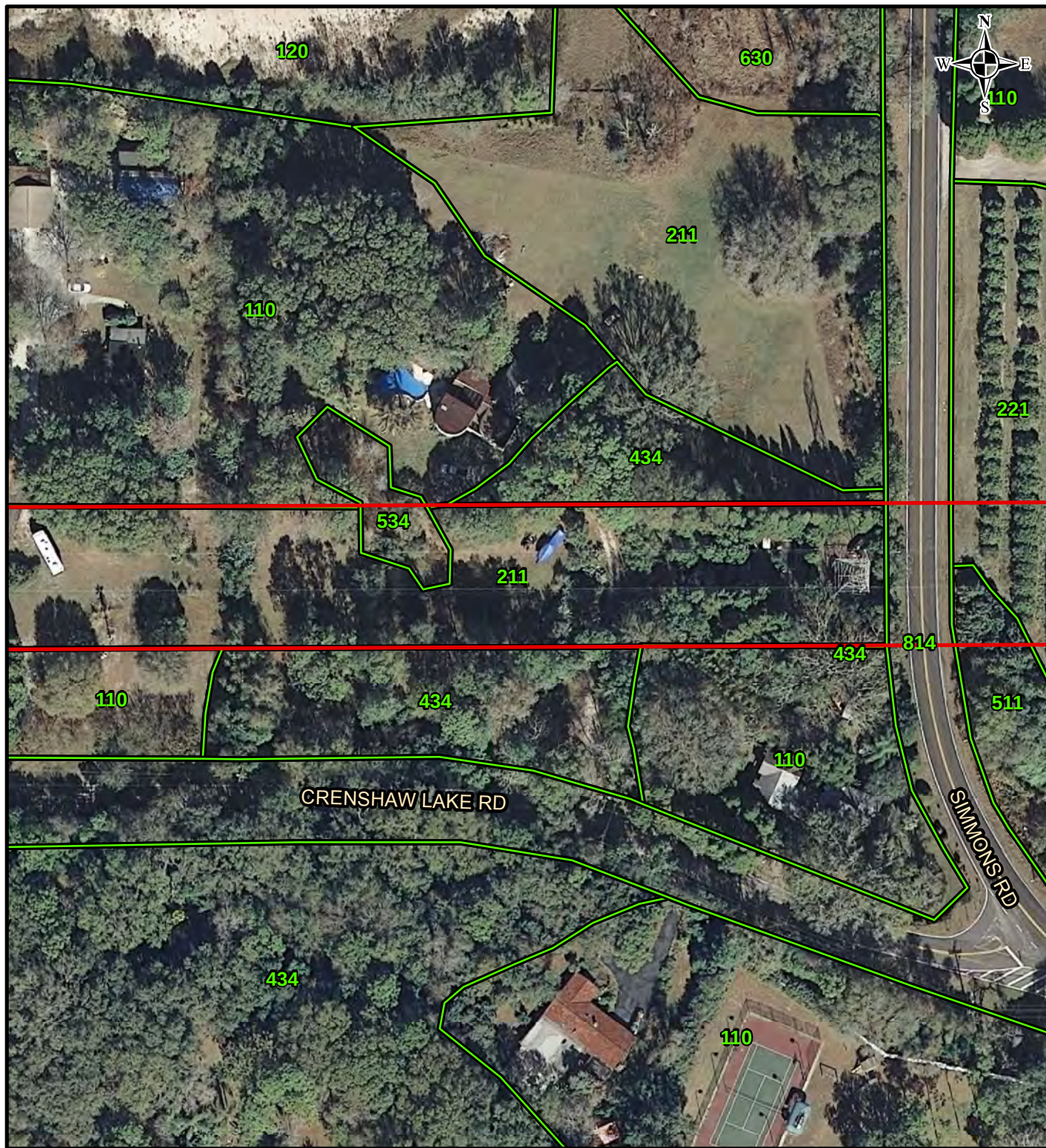
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 285 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

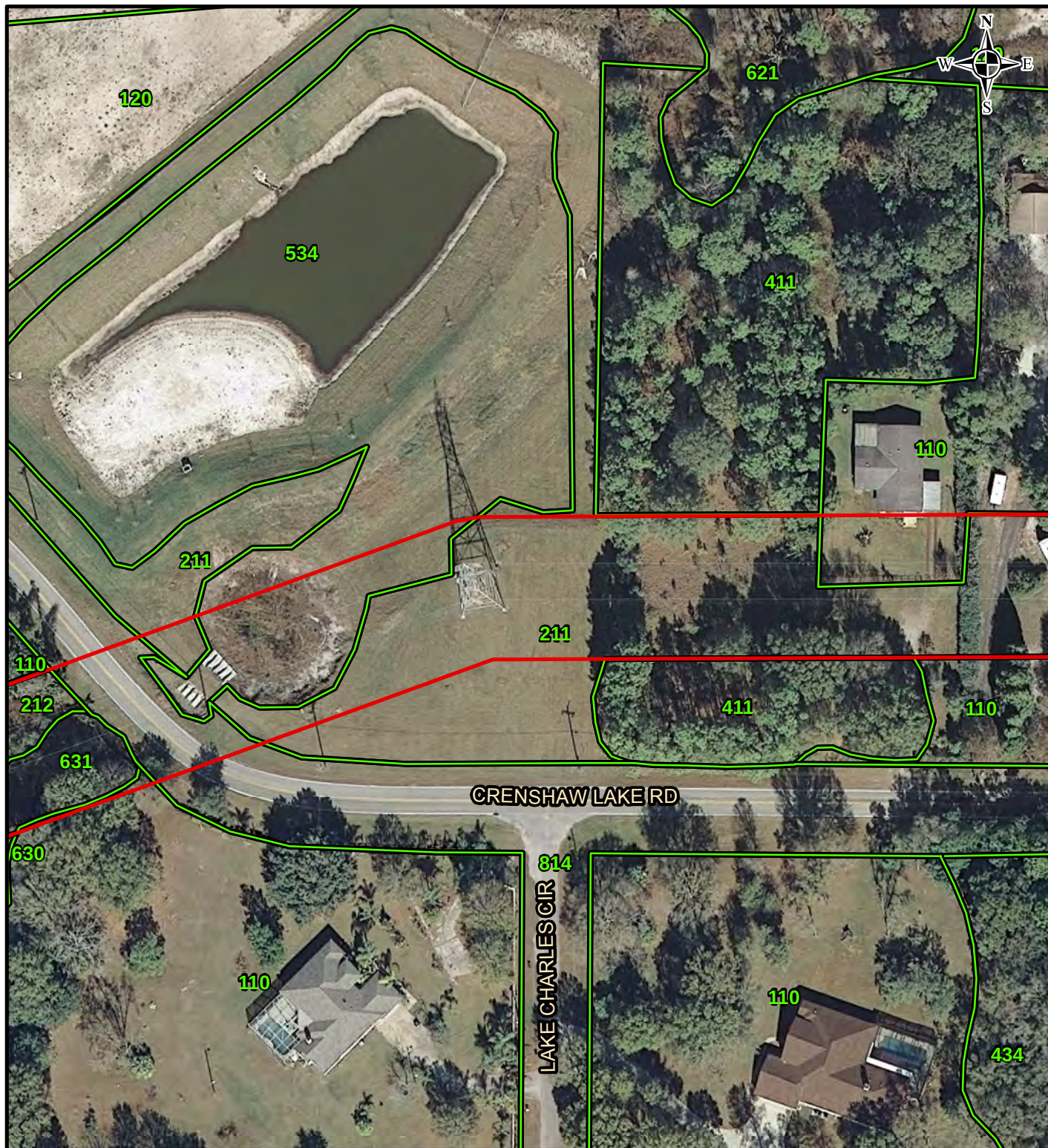
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 286 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

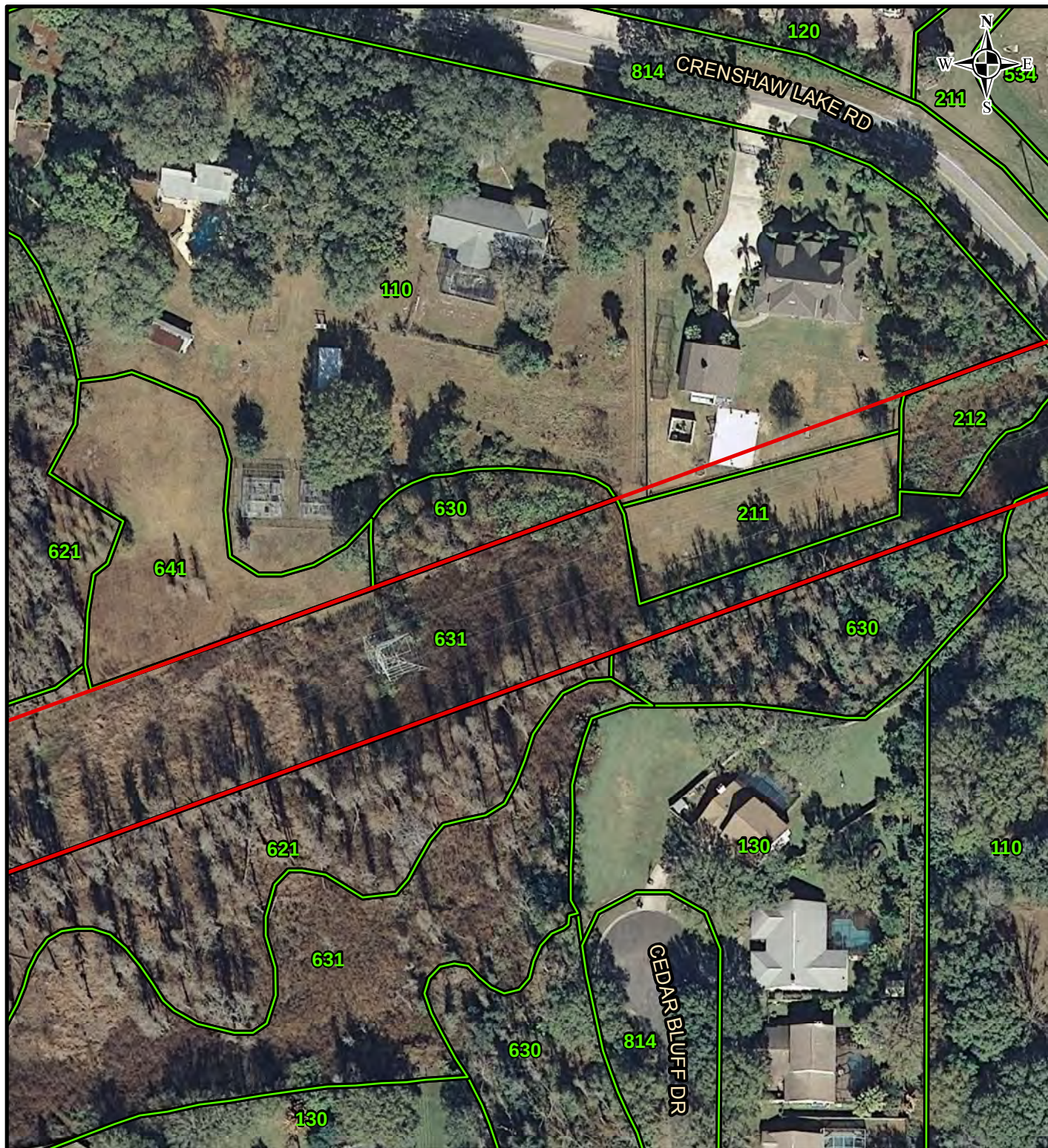
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 287 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

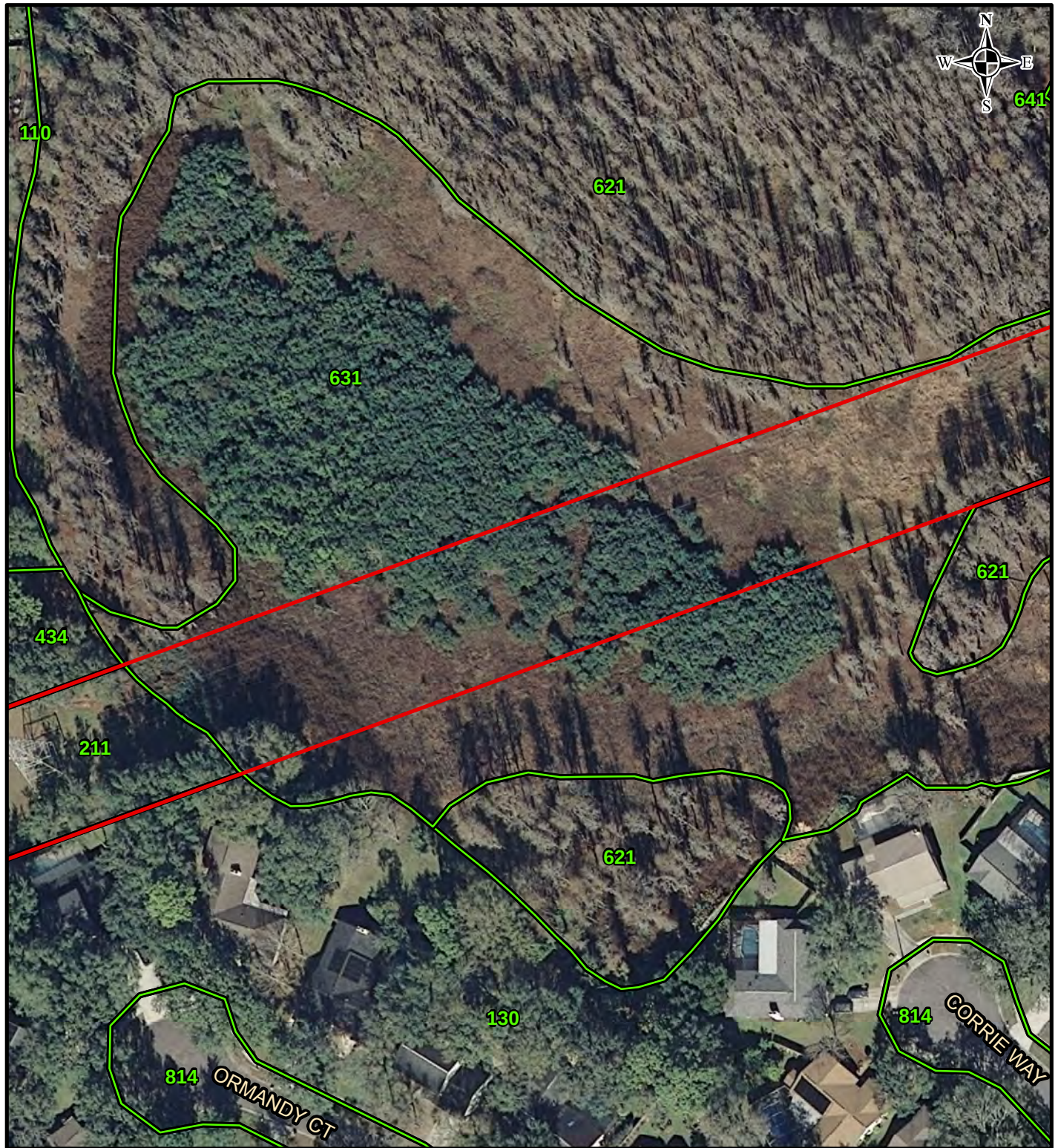
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 288 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

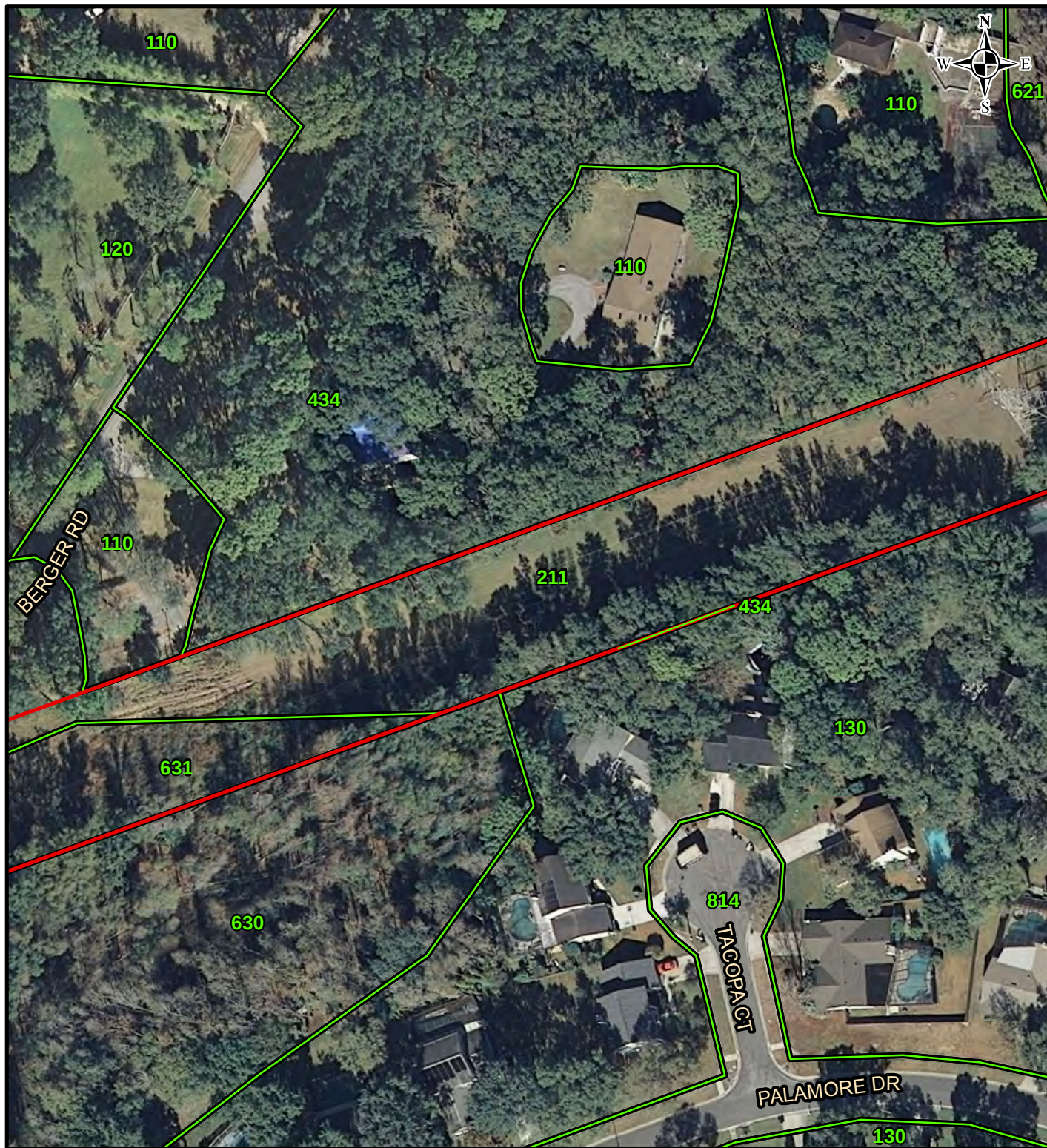
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 289 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 290 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

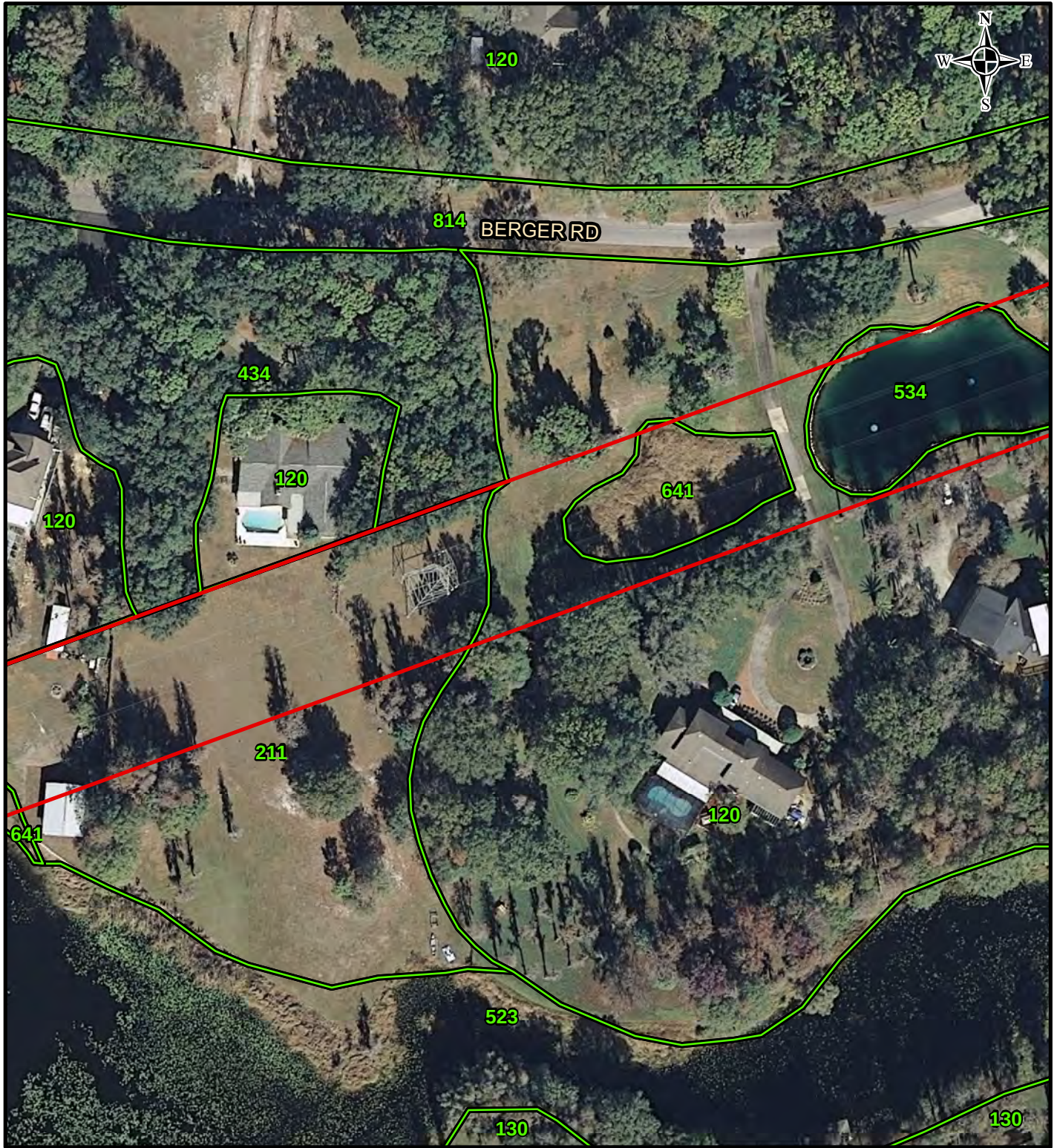
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 291 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 292 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

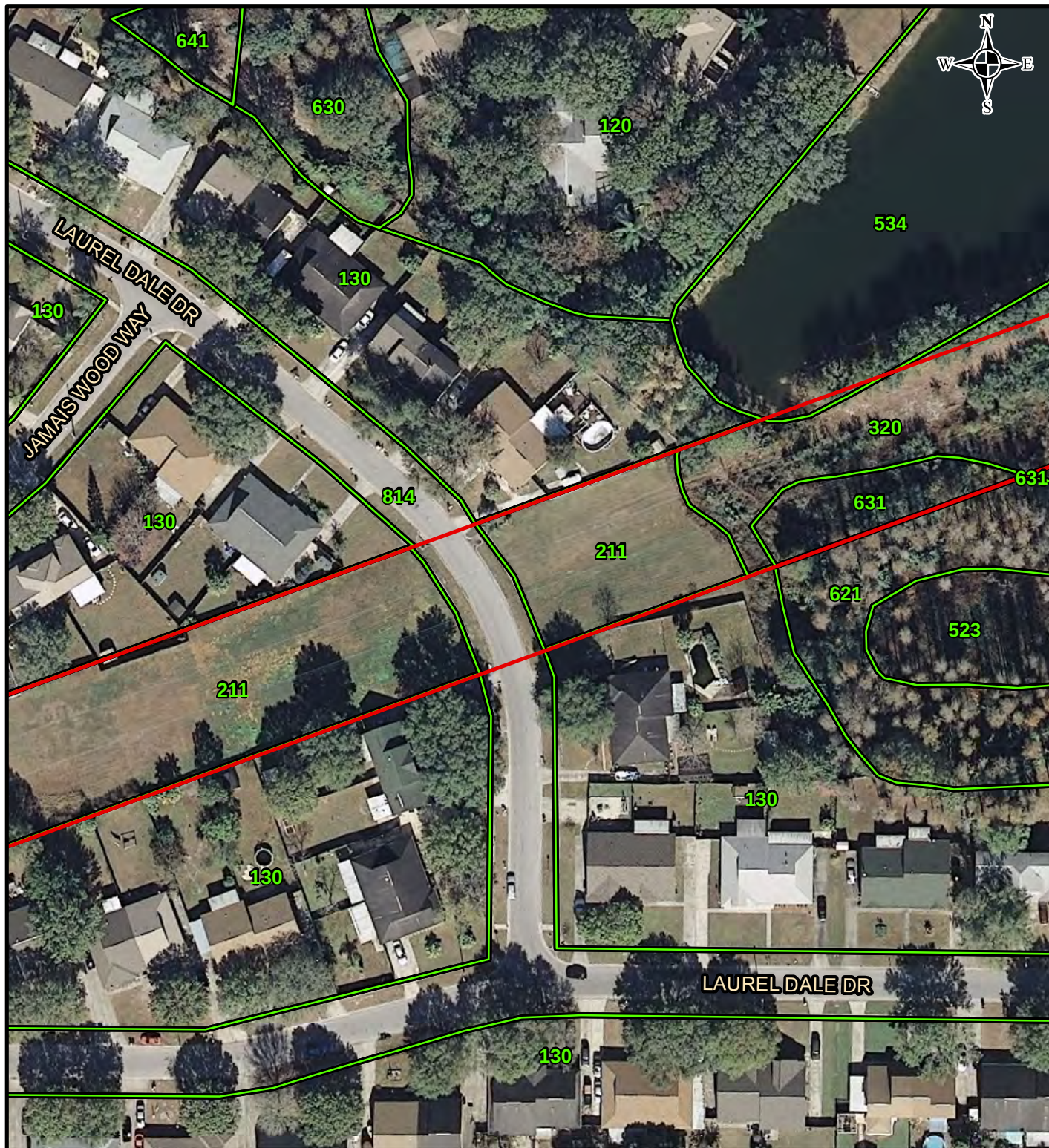
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 293 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

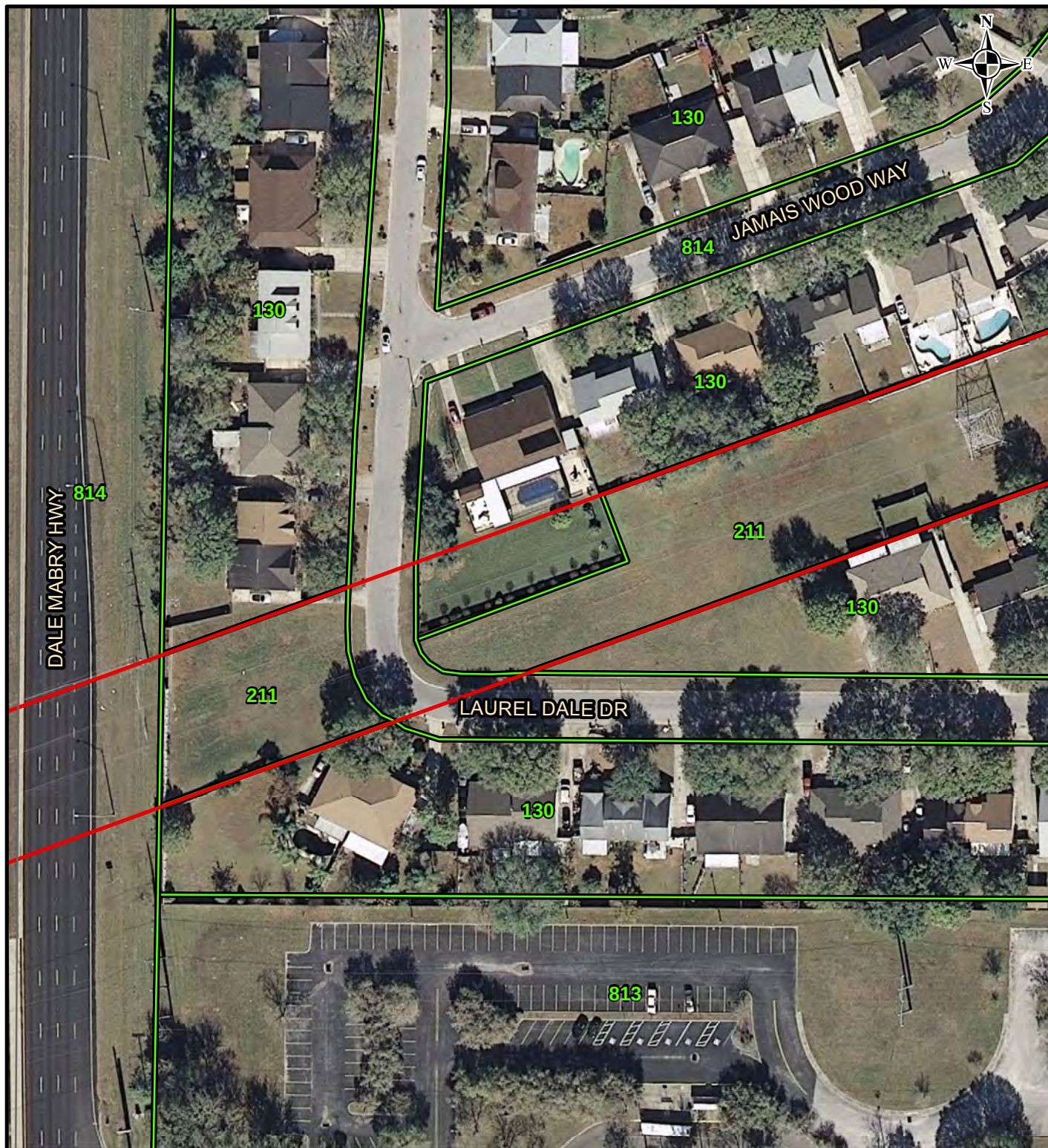
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 294 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 295 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

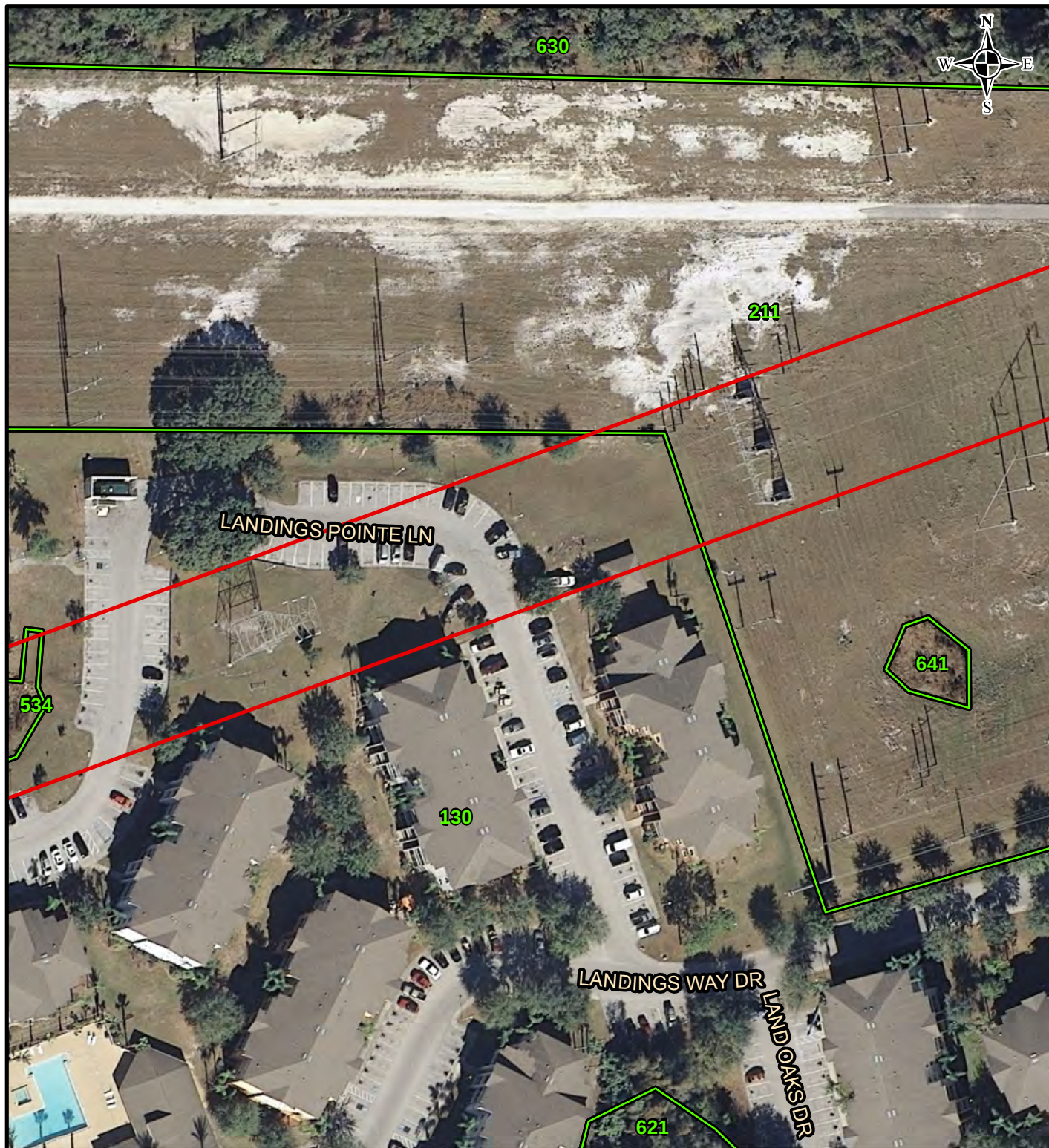
PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 296 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

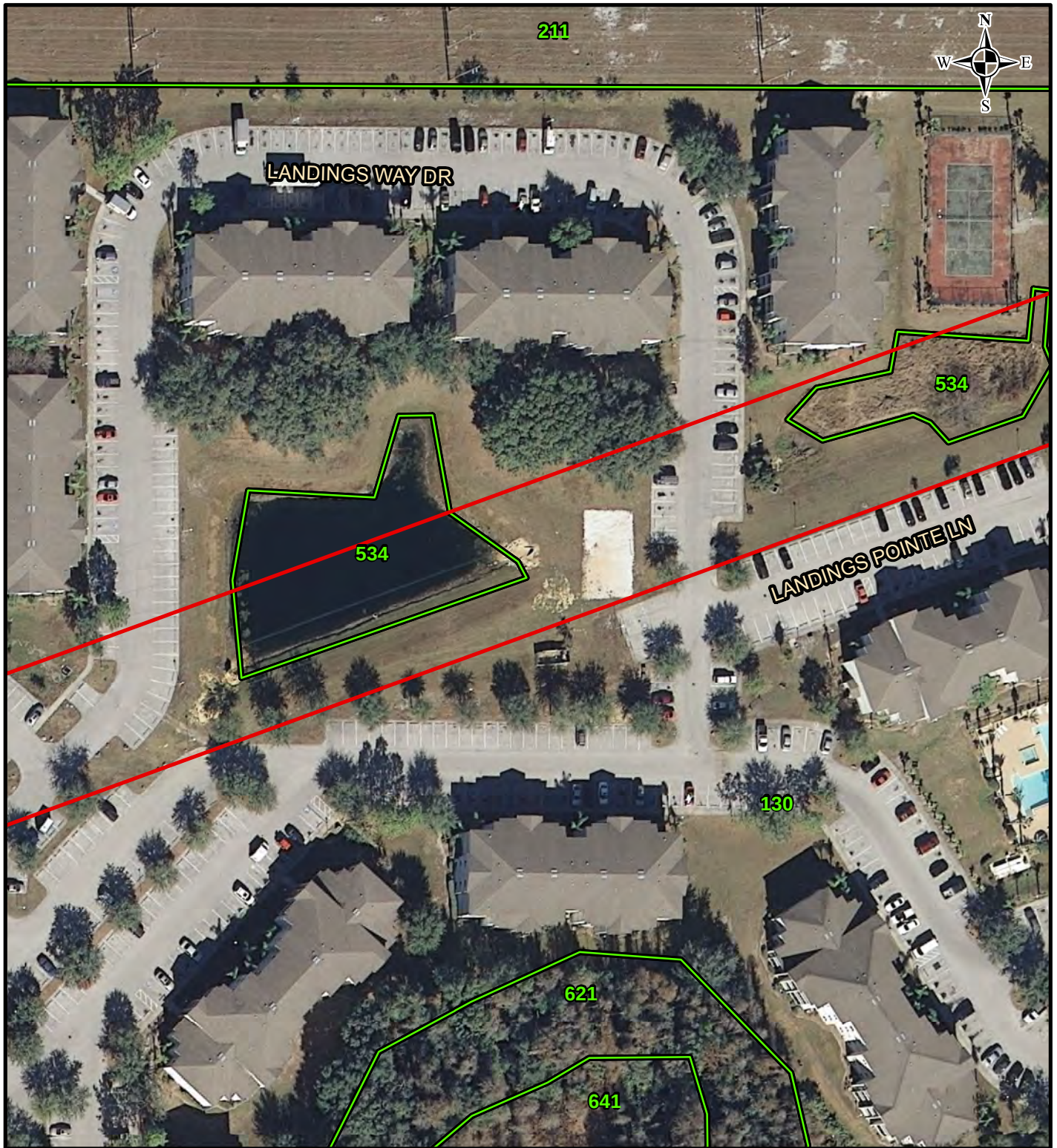
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 297 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

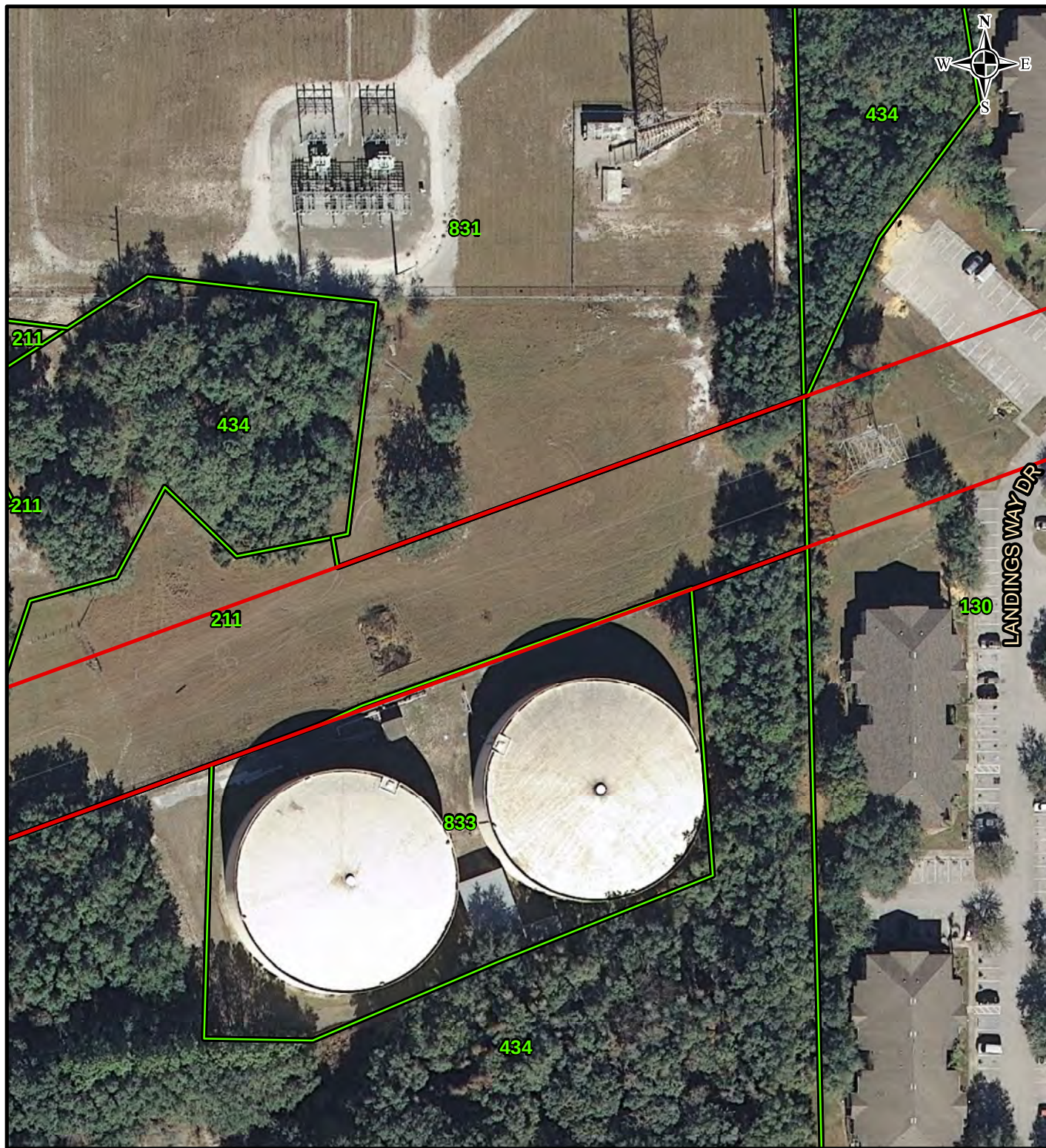
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 298 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 299 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

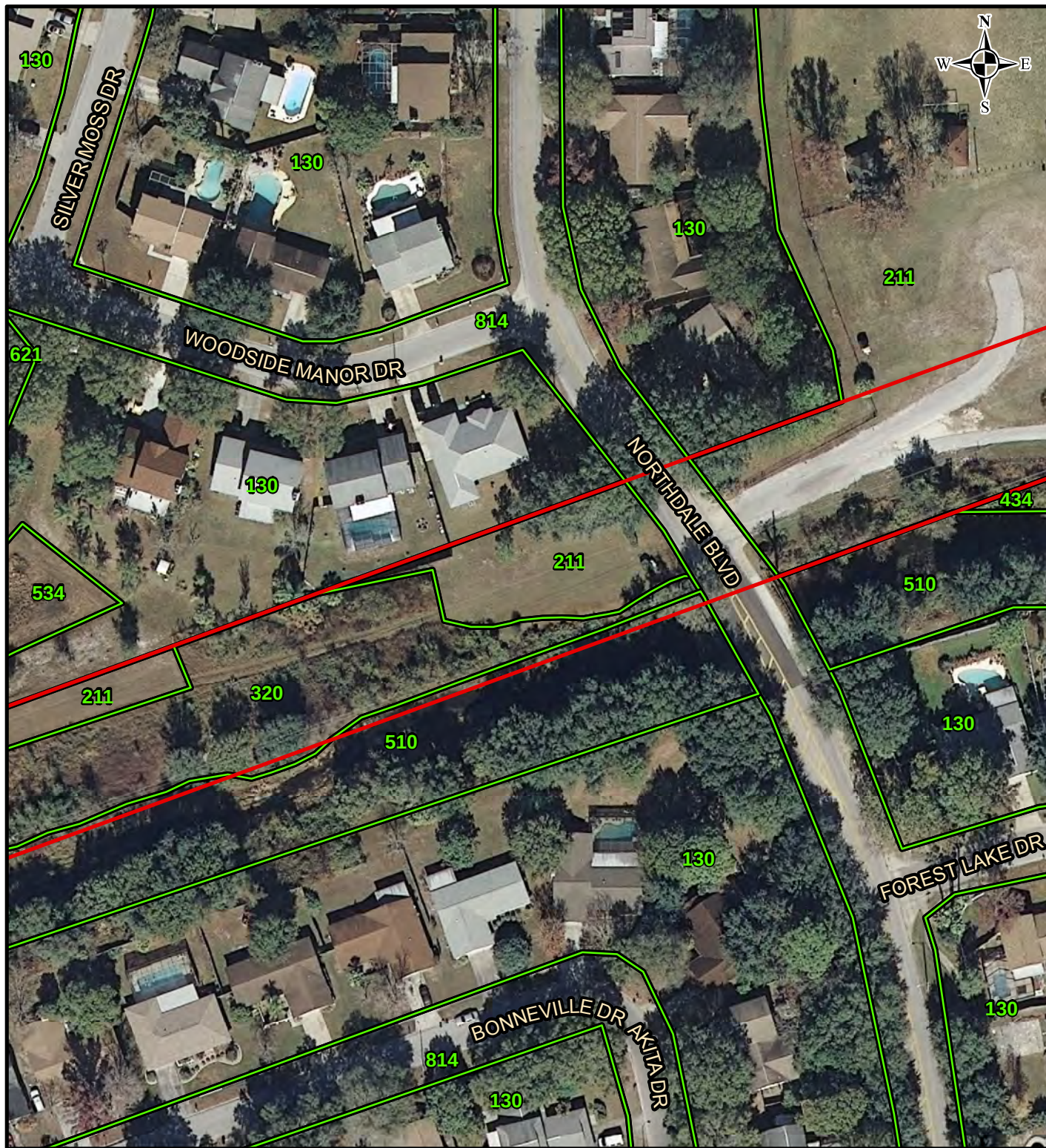
PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 300 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

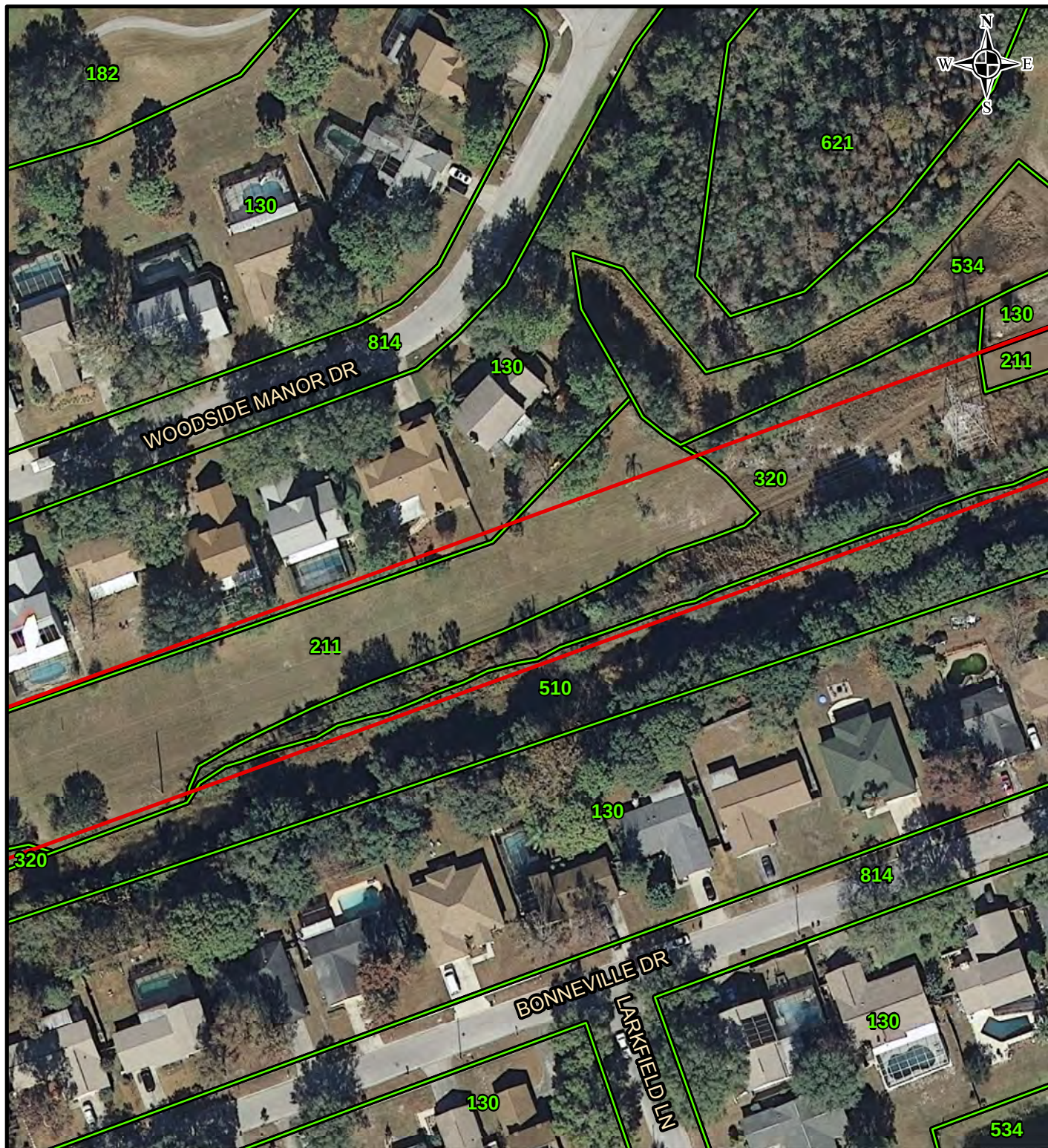
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 301 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 302 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 303 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		

F:\PROJECTS\2010 PROJ\103-89627 Levy Project - USACE Section 404 Permit Support\A - Listed Species PHP Route\GIS\MXD\103-89627A003 FLUCCS.mxd



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 304 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

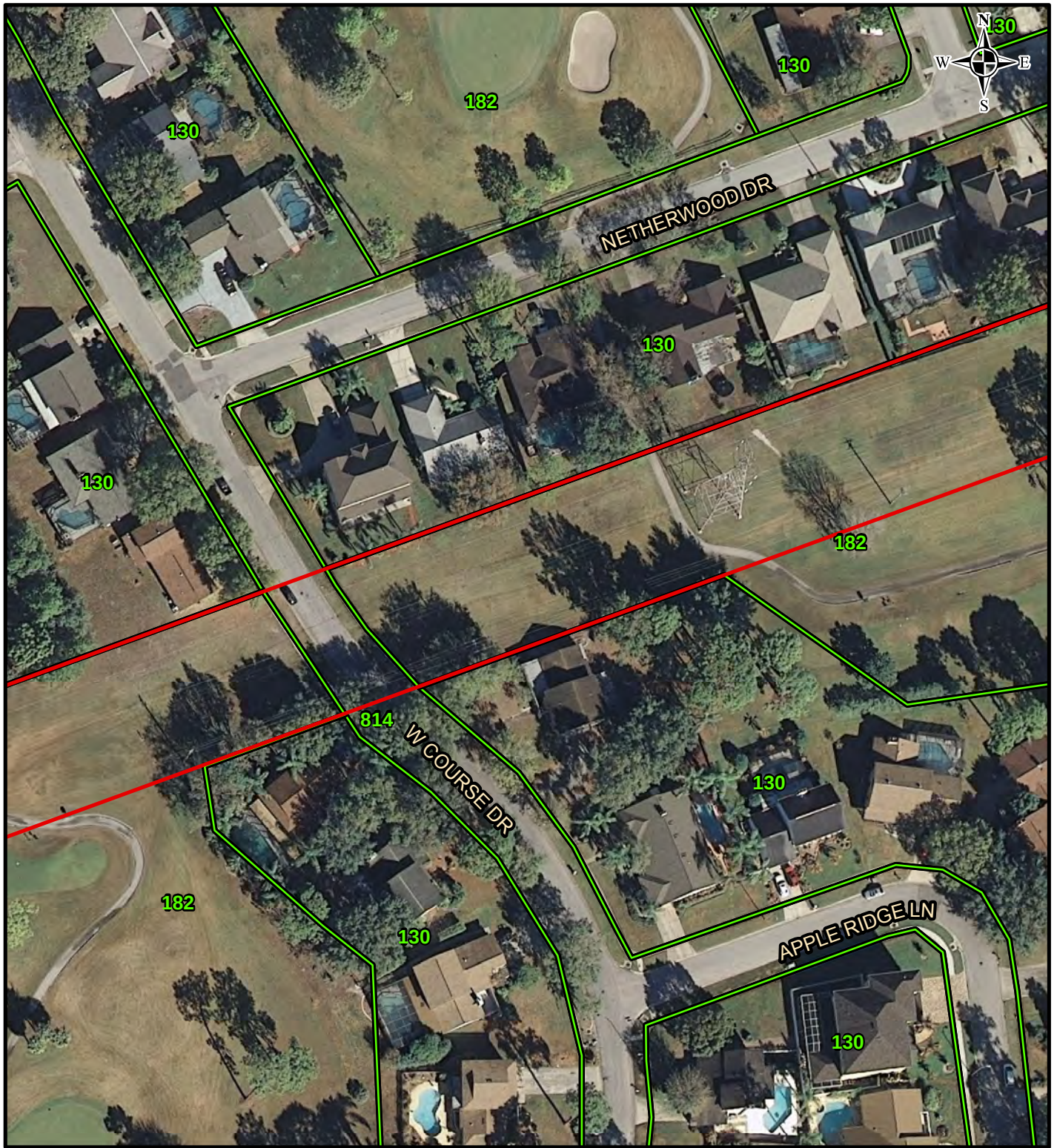
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 305 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 306 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 307 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

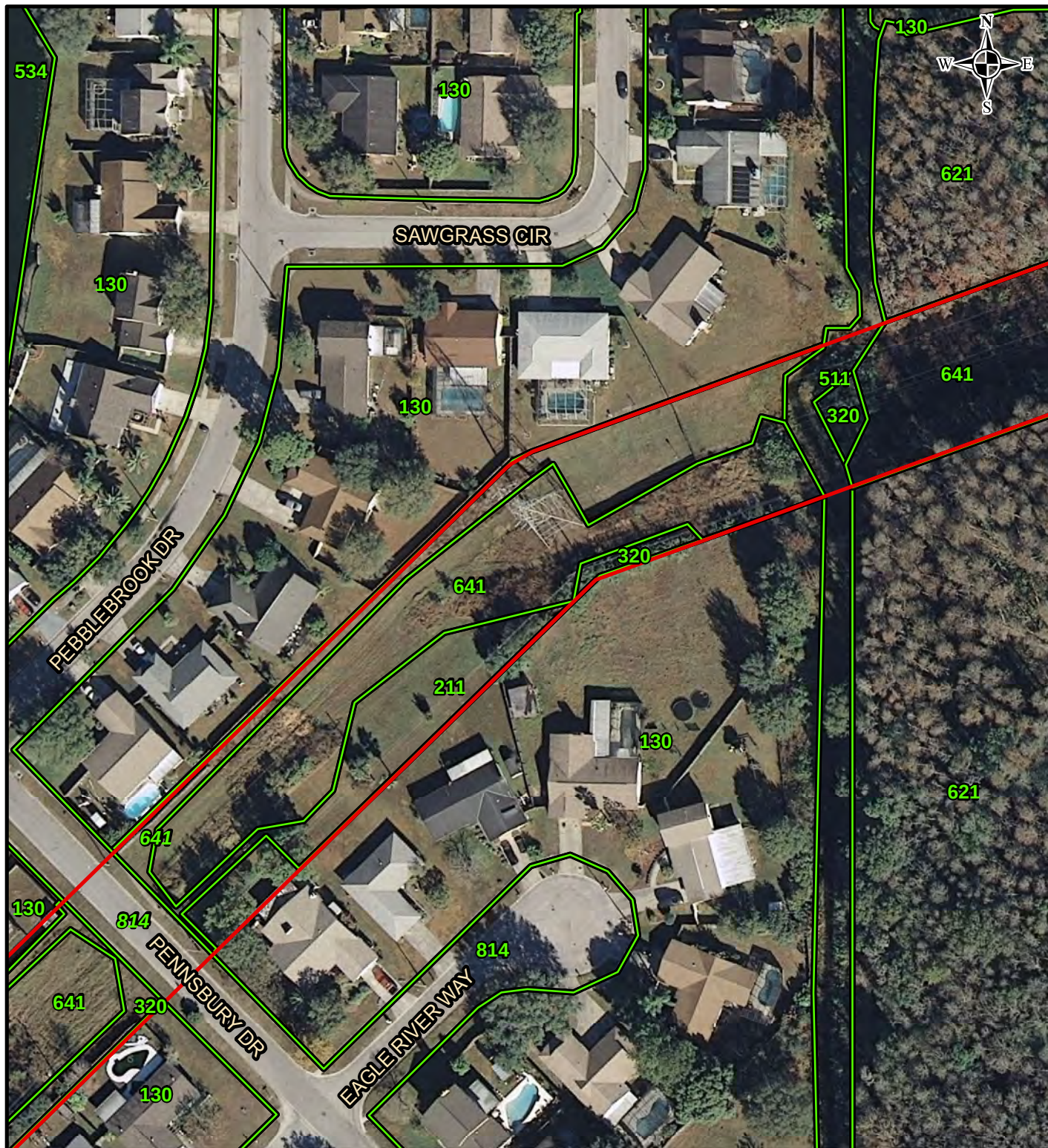
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 309 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

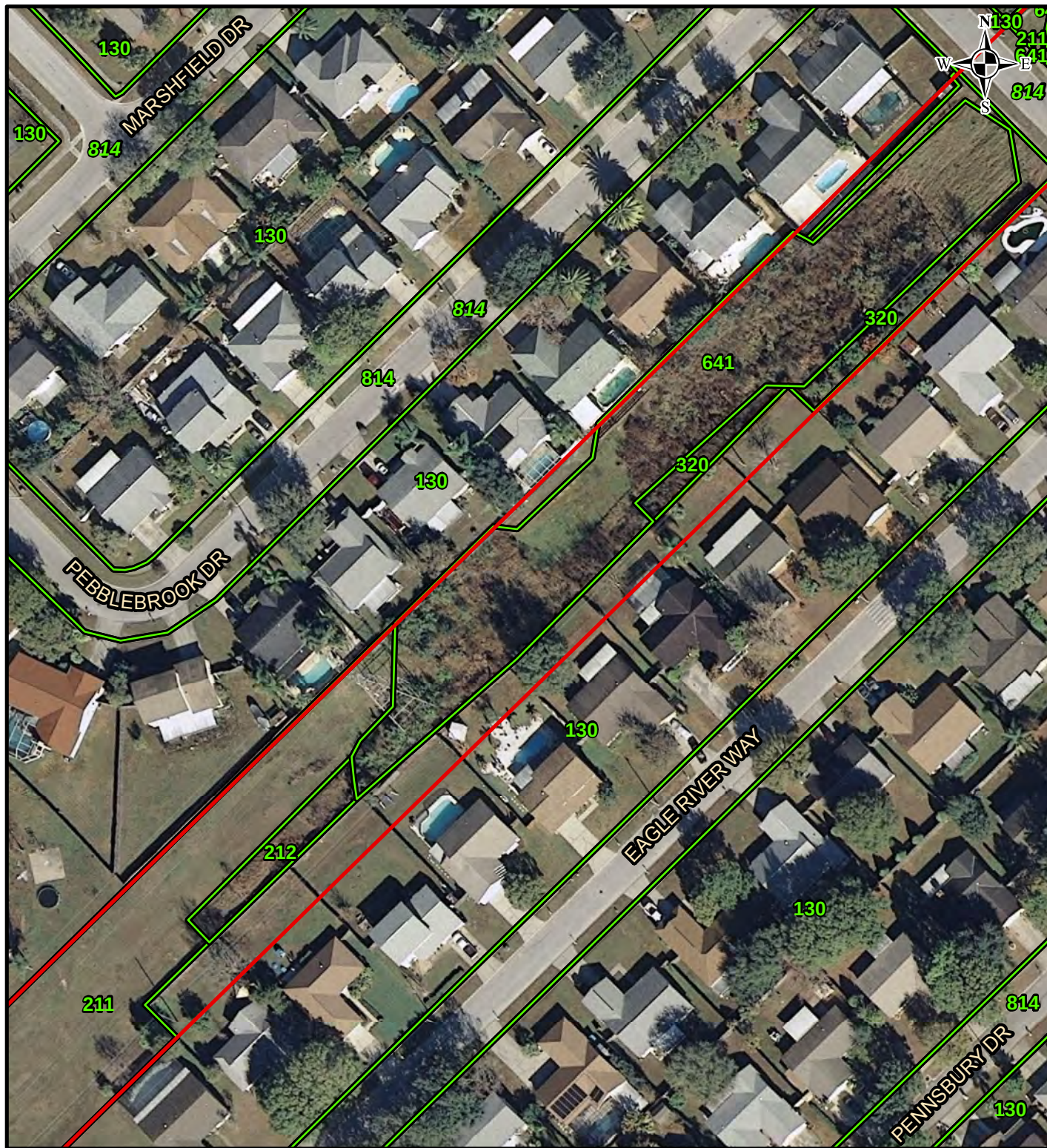
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 310 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

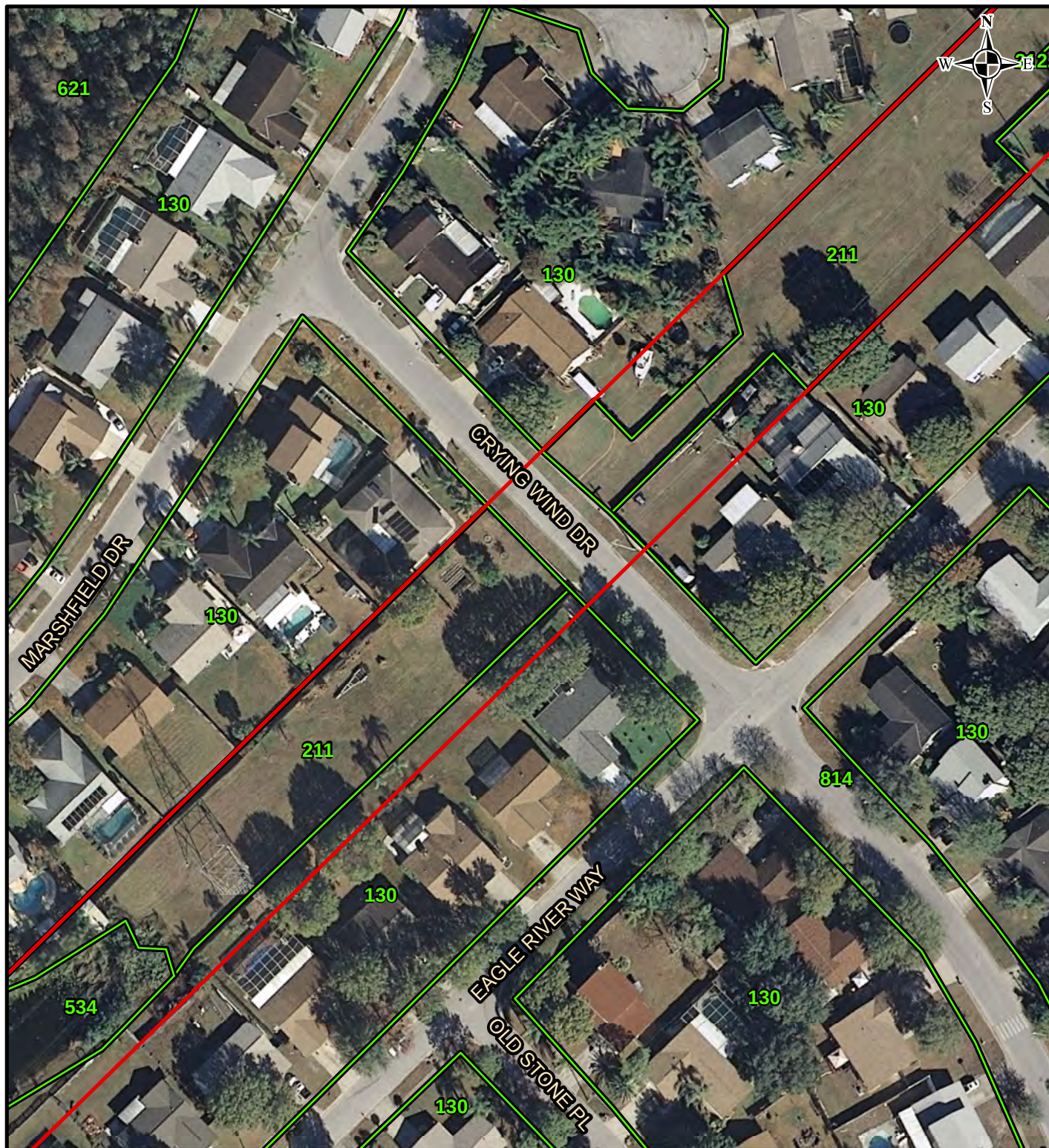
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 311 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

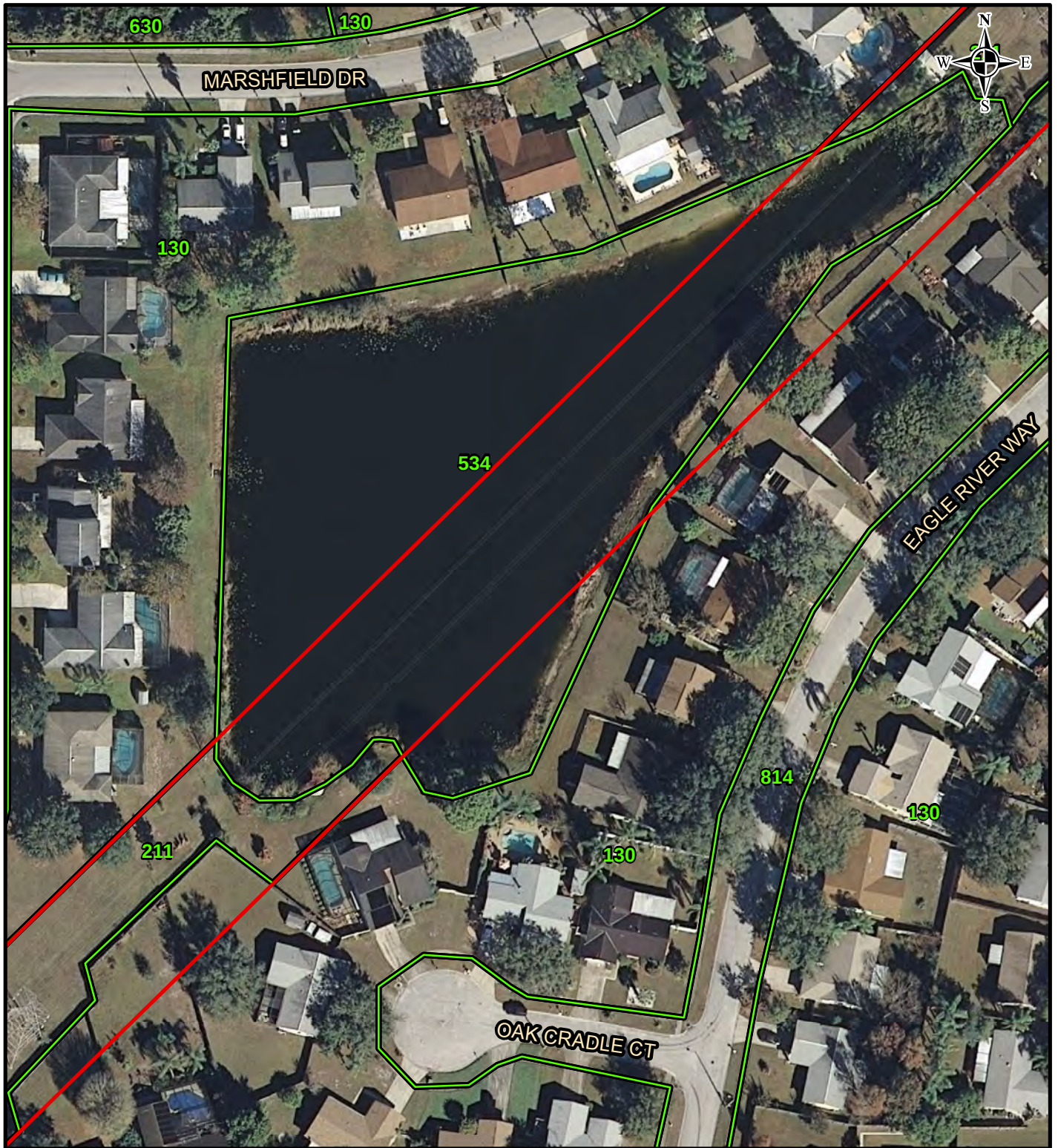
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 312 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

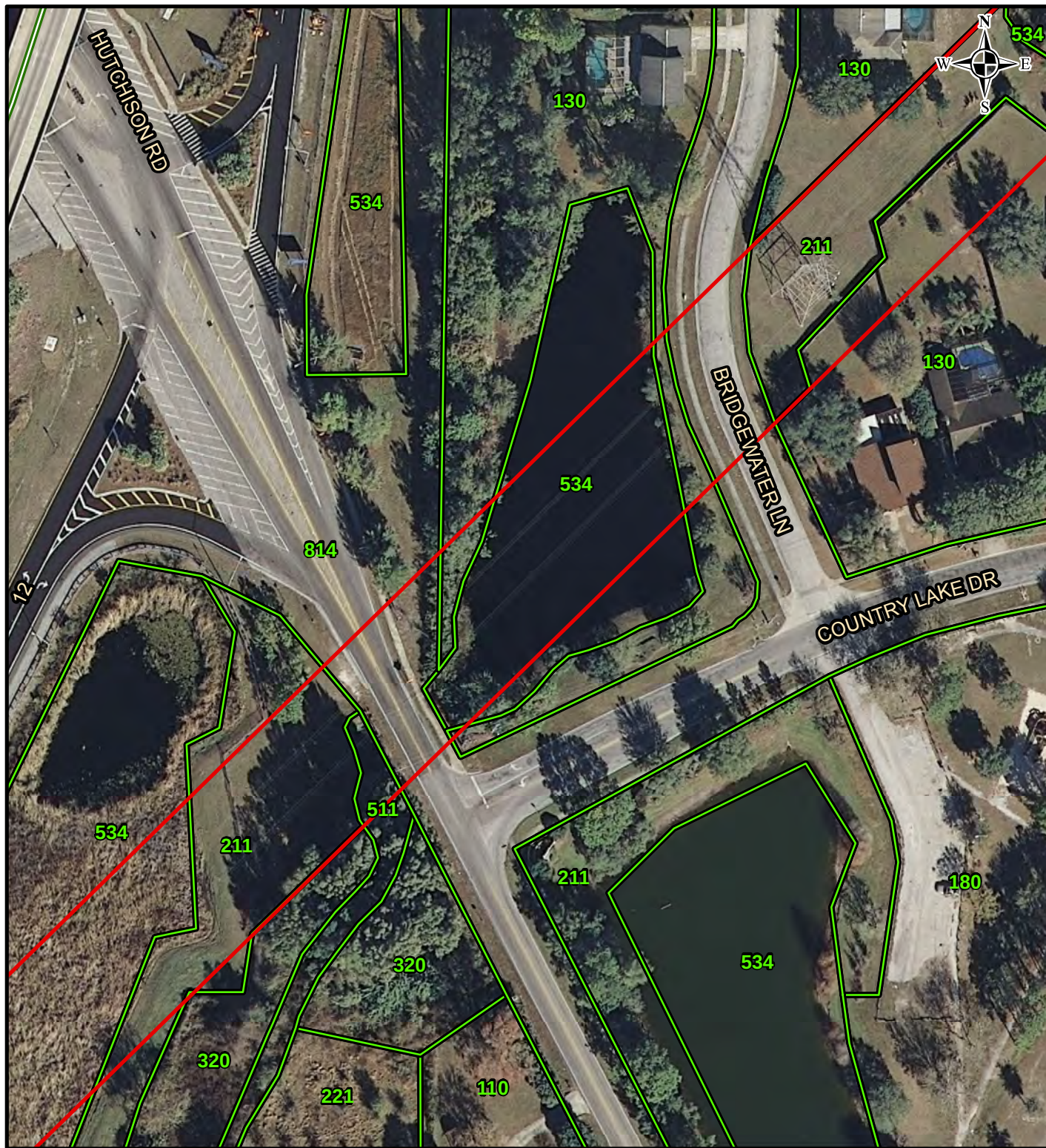
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 313 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 314 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

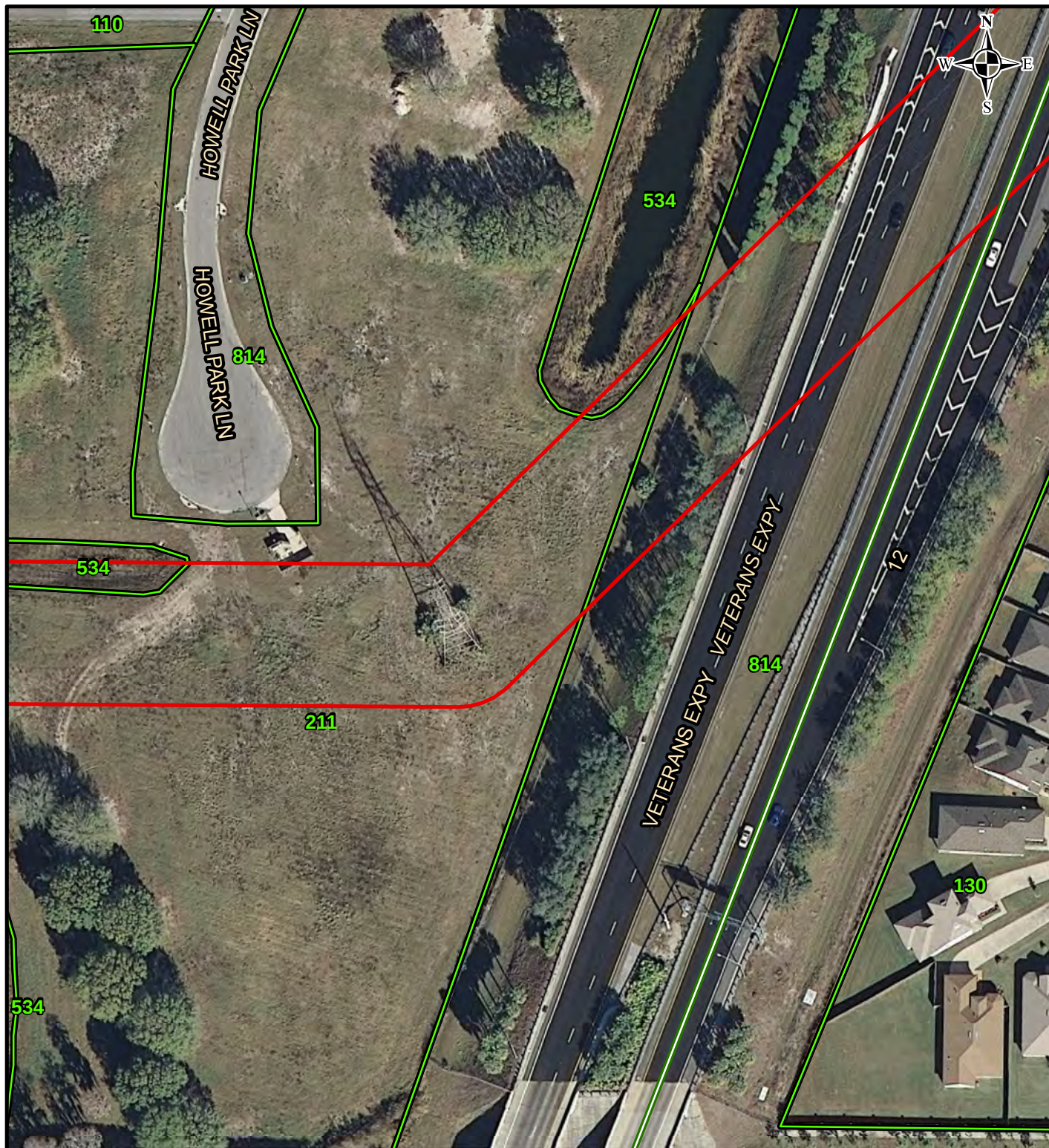
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 315 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

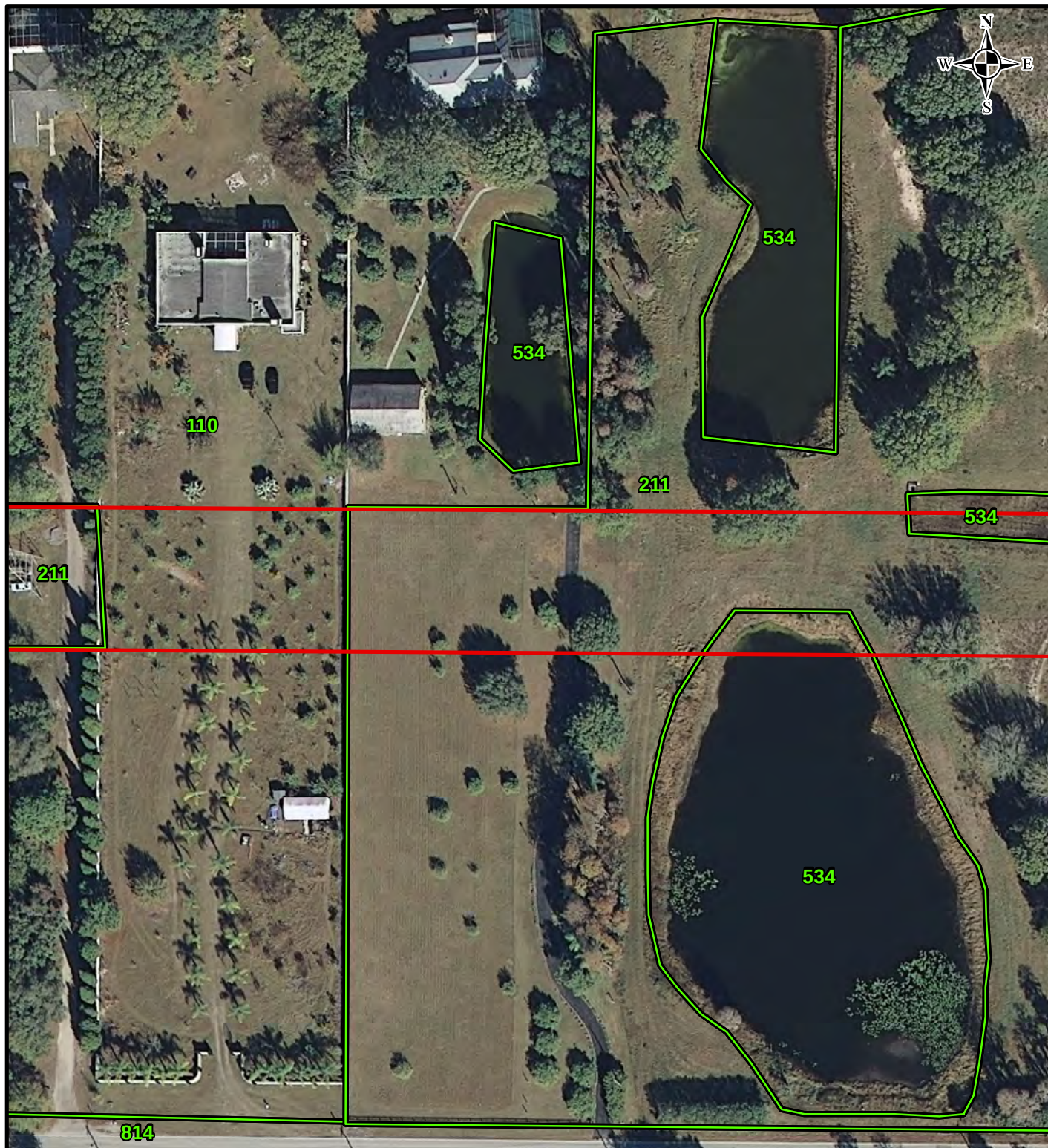
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 316 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

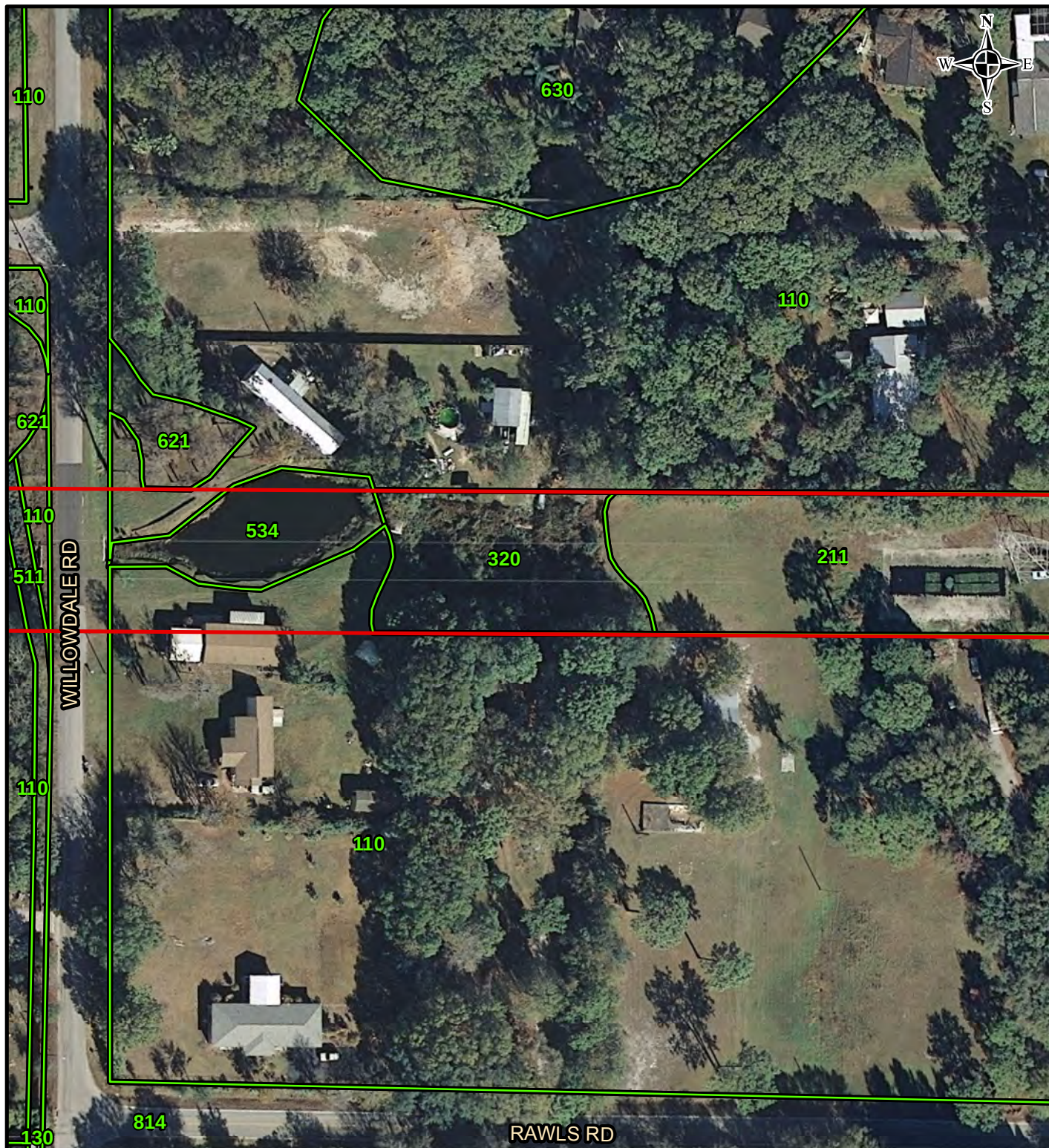
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 317 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

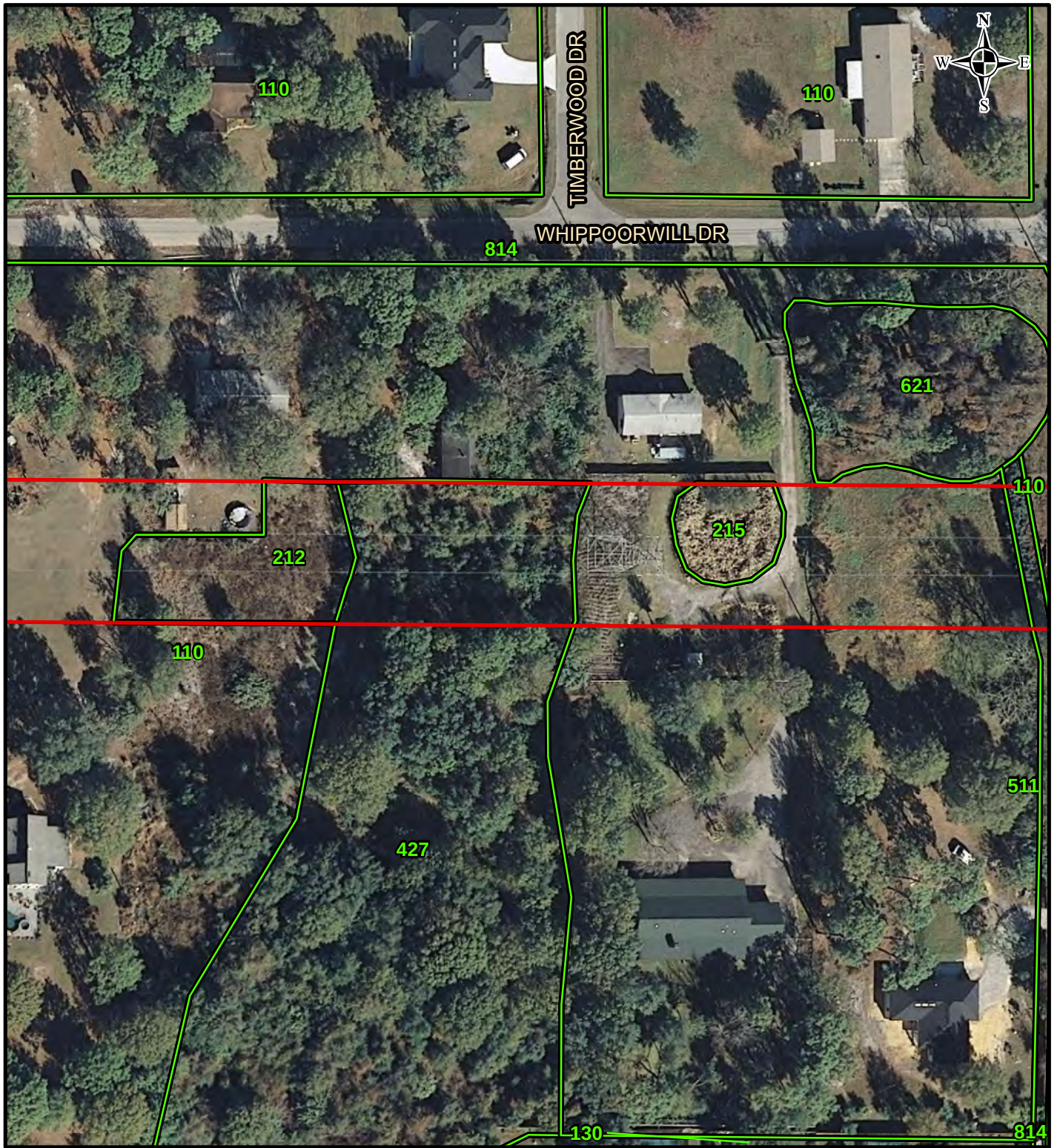
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 318 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

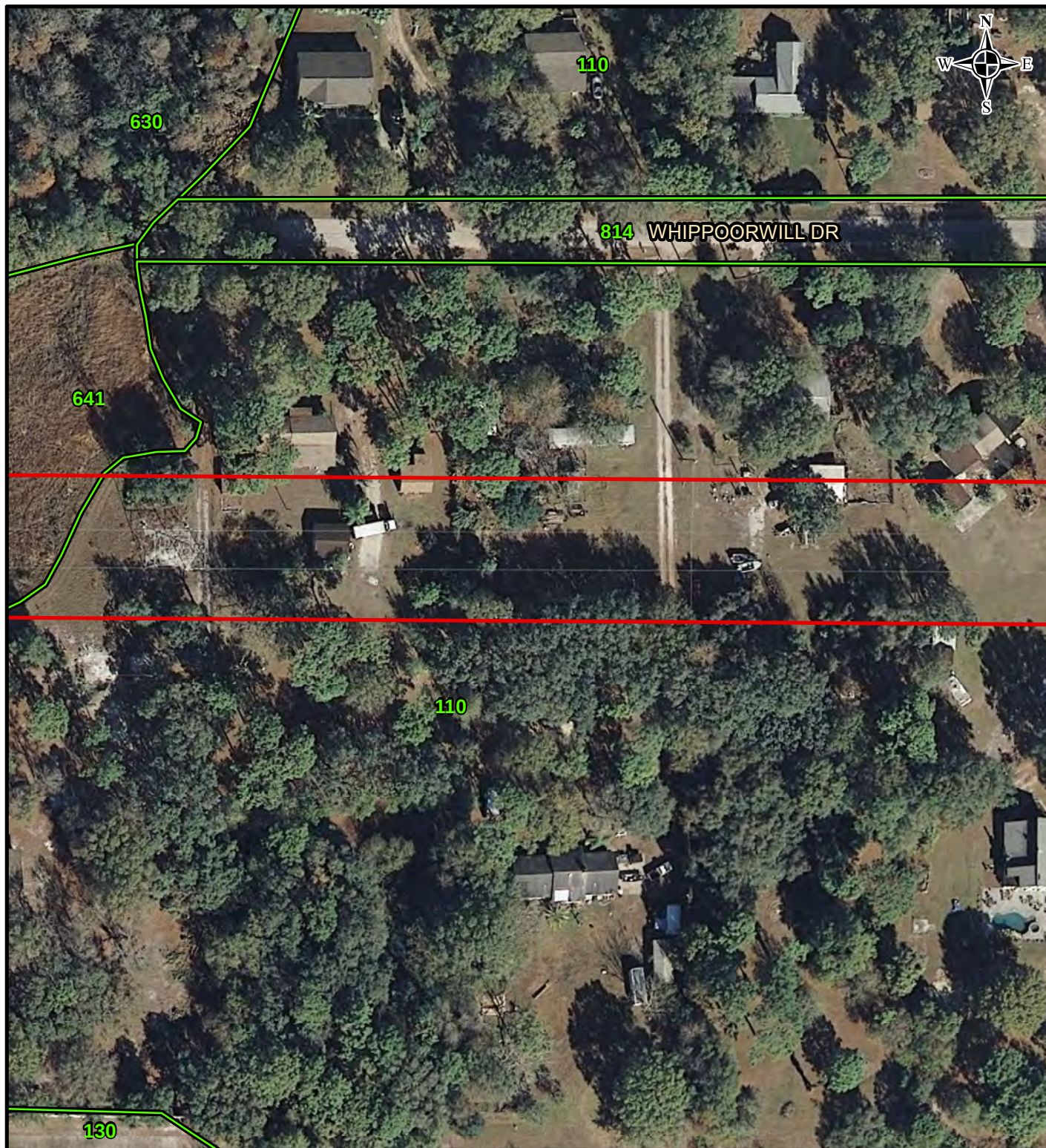
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 319 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

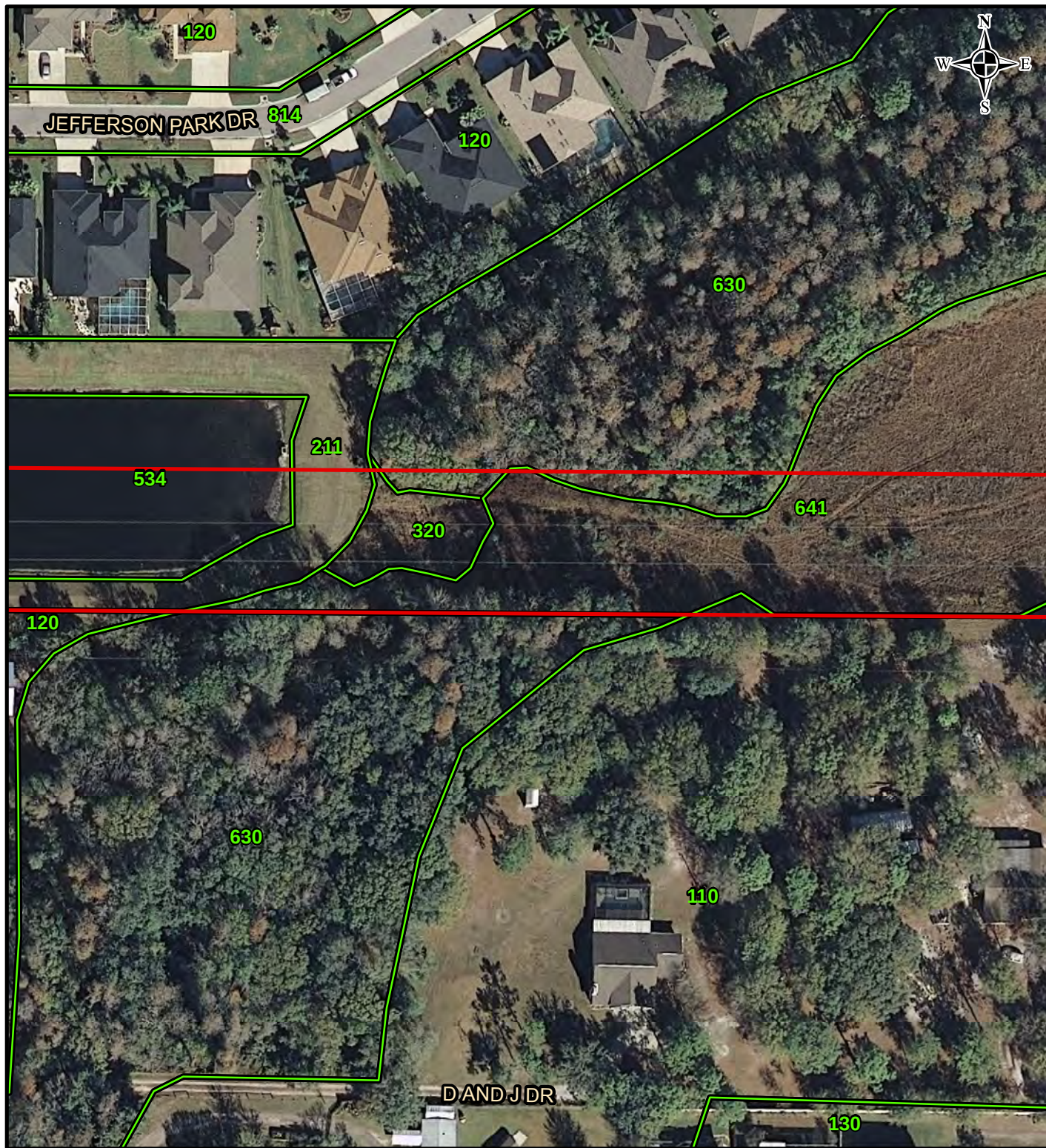
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 320 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

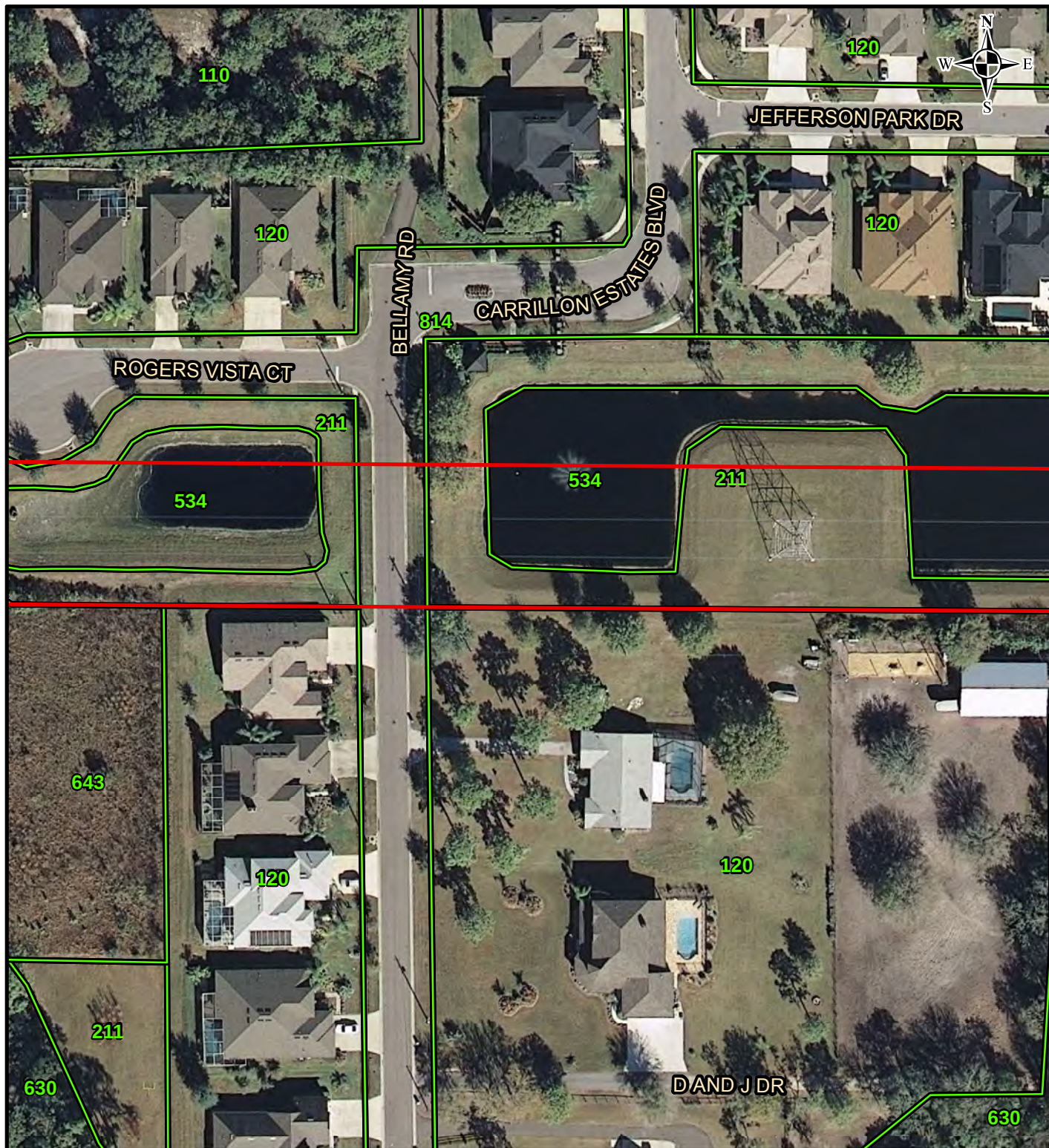
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 321 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

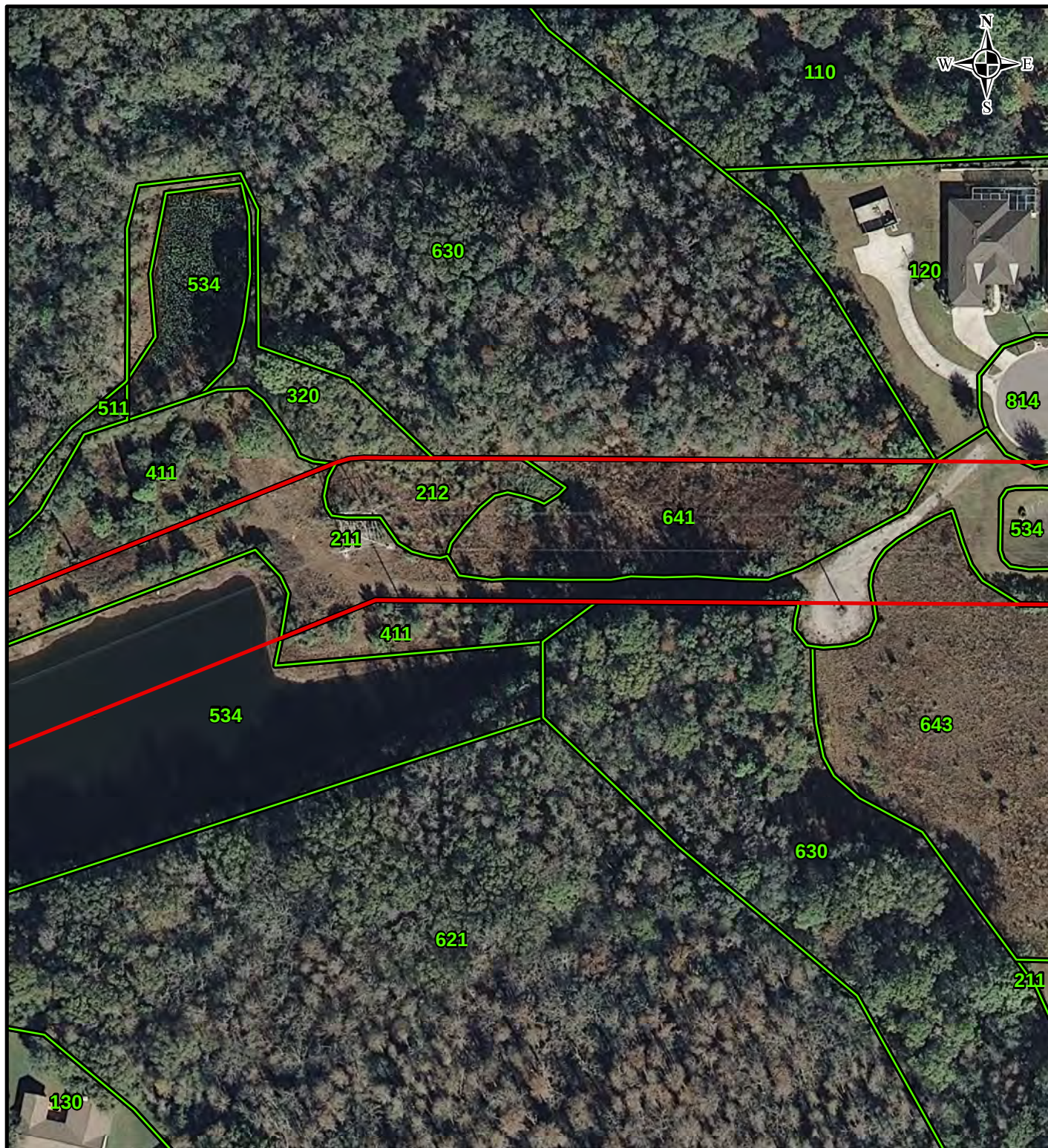
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 322 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

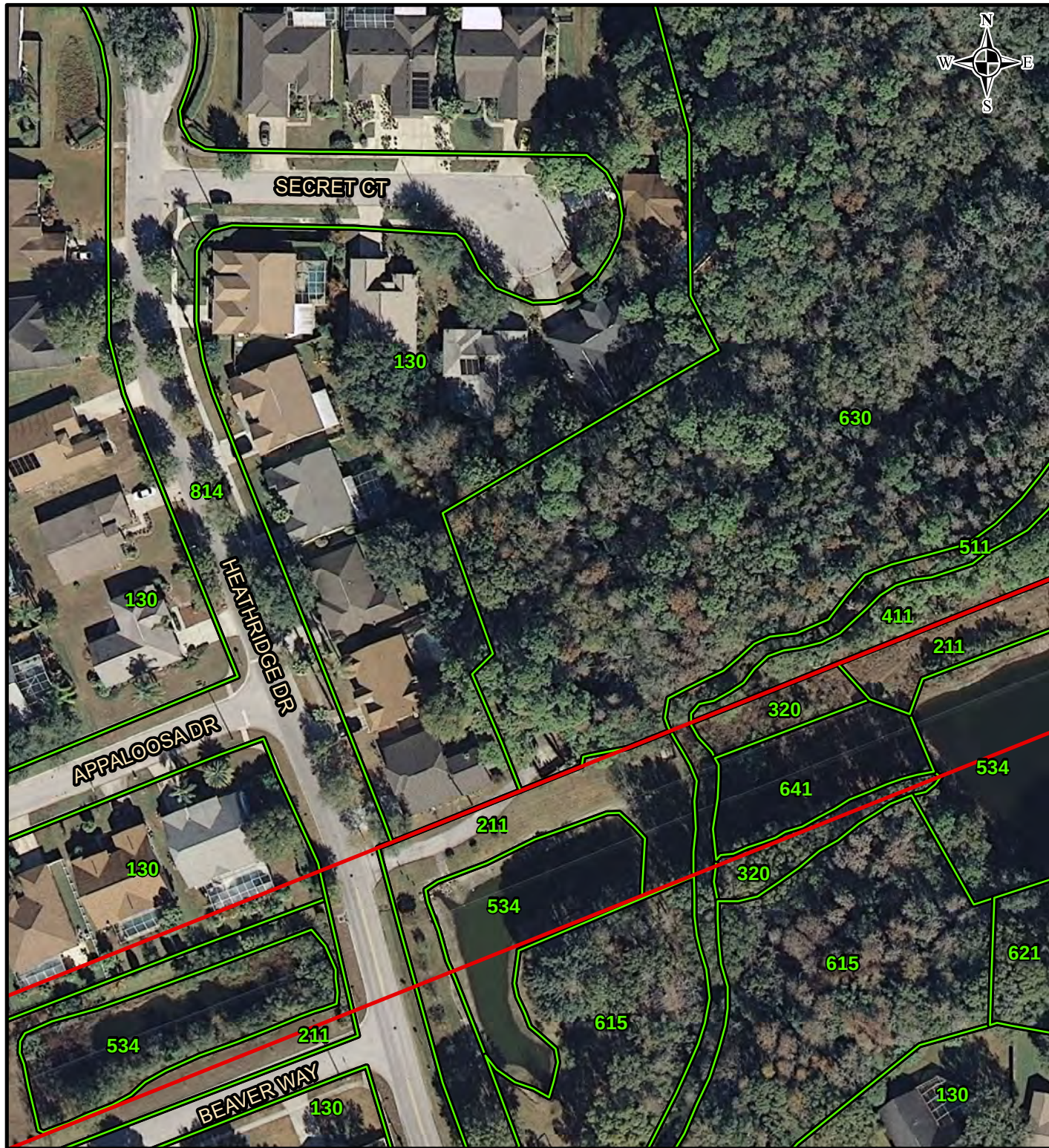
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 323 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

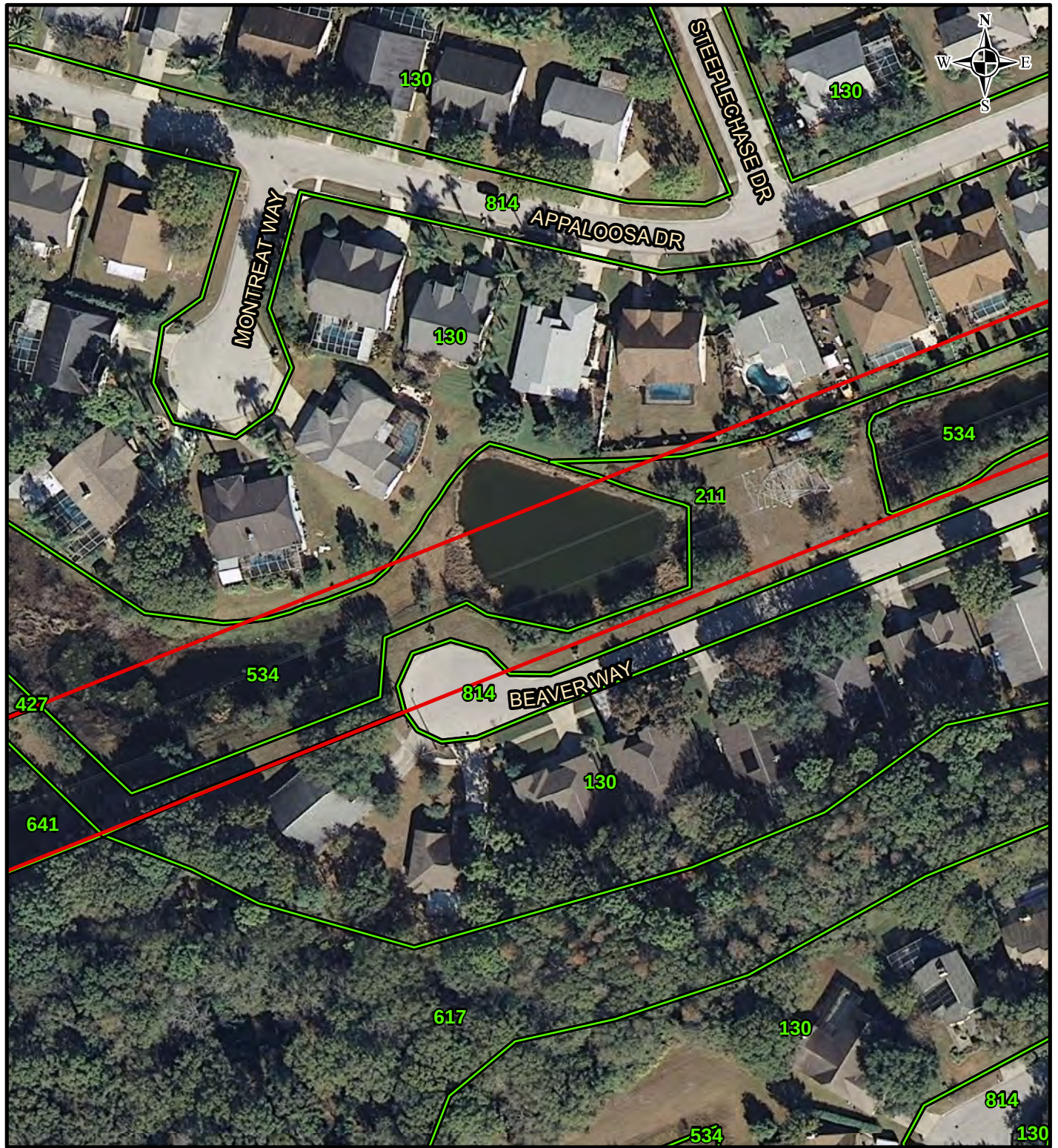
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 324 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

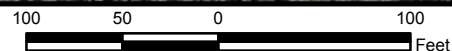
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 325 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 326 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

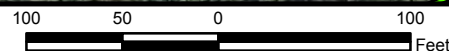
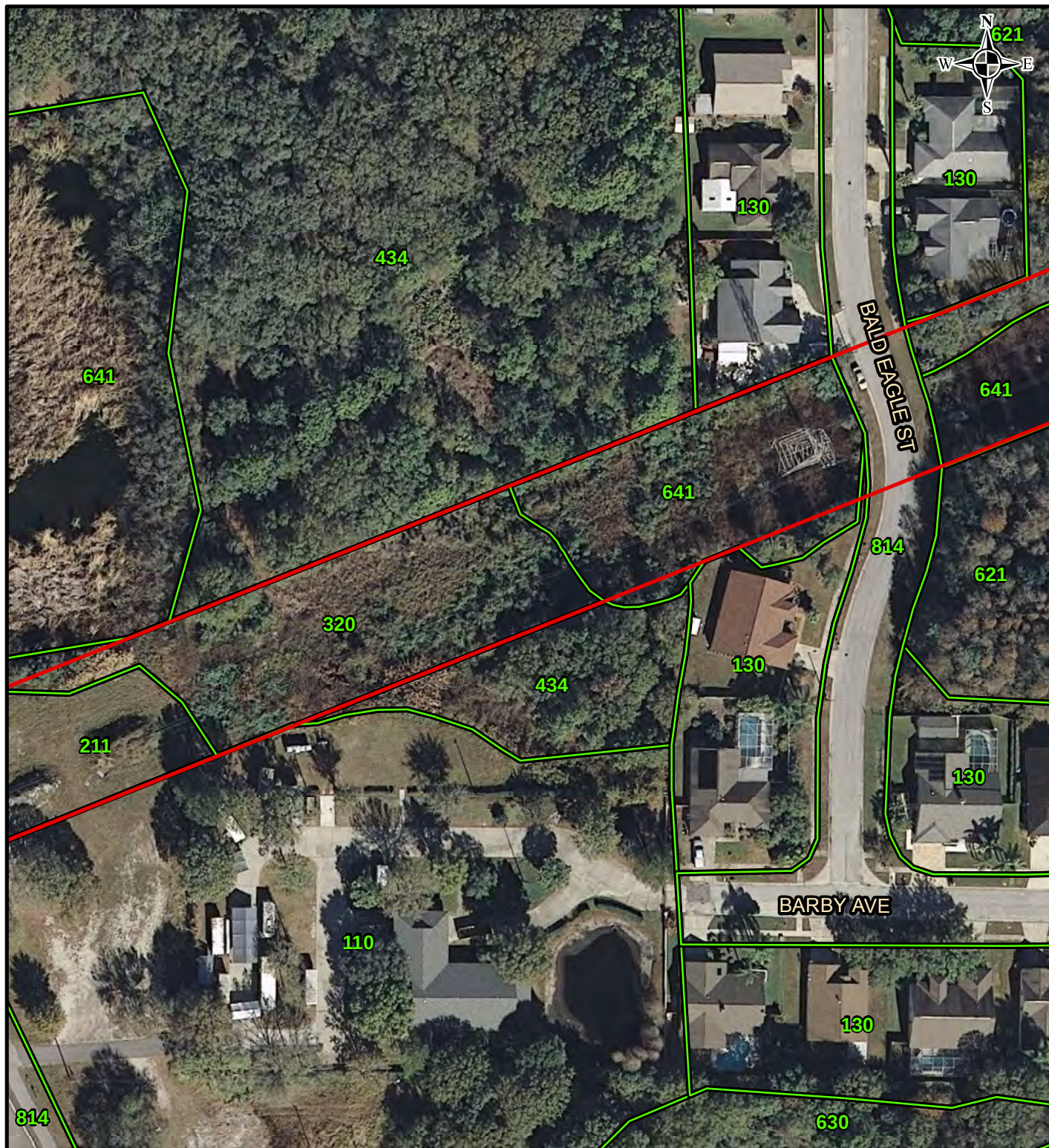
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 327 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 328 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 329 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		

F:\PROJECTS\2010 PROJ\103-89627 Levy Project - USACE Section 404 Permit Support\A - Listed Species PHP Route\GIS\MXD\103-89627A003 FLUCCS.mxd



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

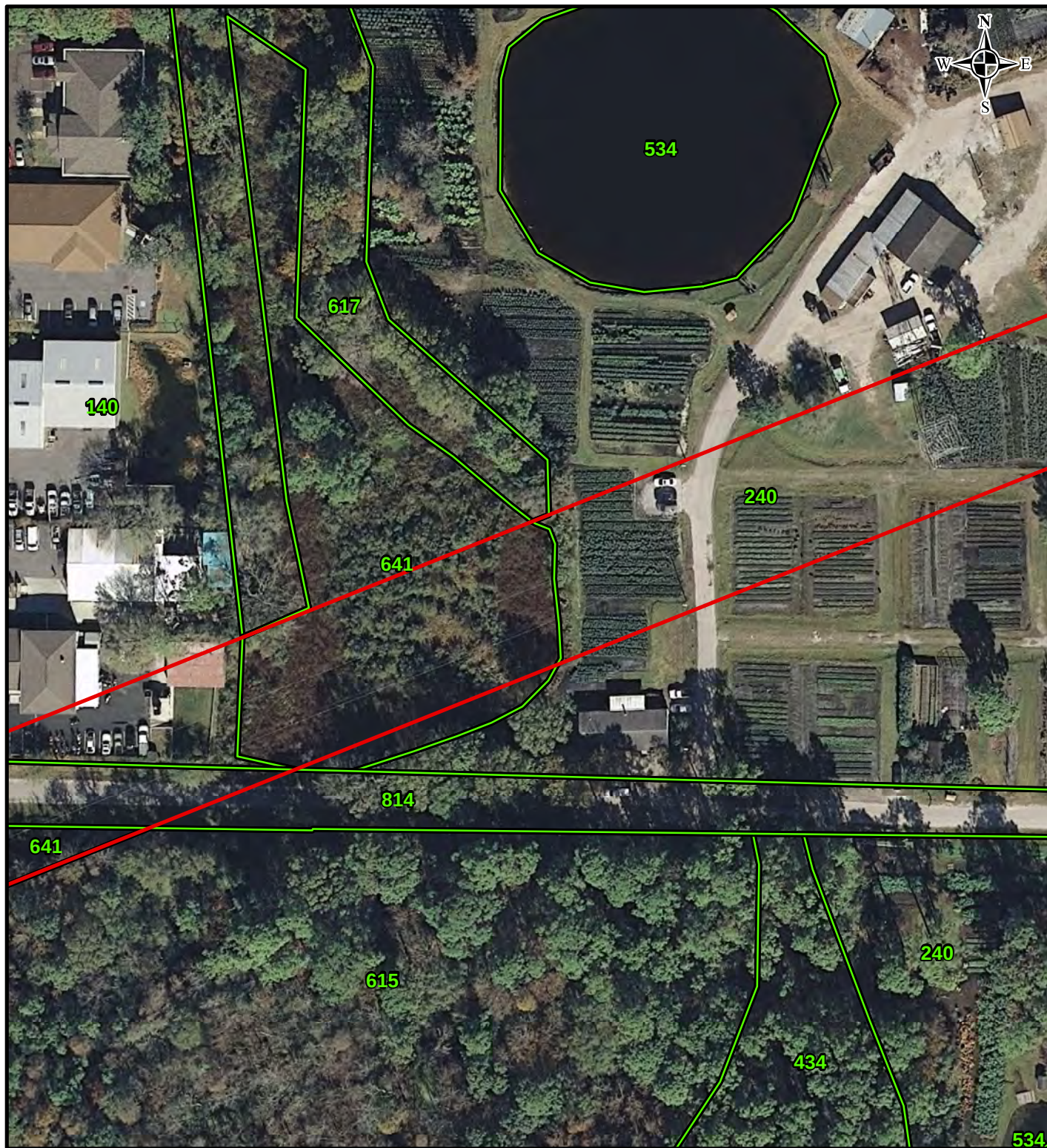
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003		SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 330 OF 368
GIS	JDG	02/18/2011	
CHECK	SAR	02/18/2011	
REVIEW	KB	02/18/2011	



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

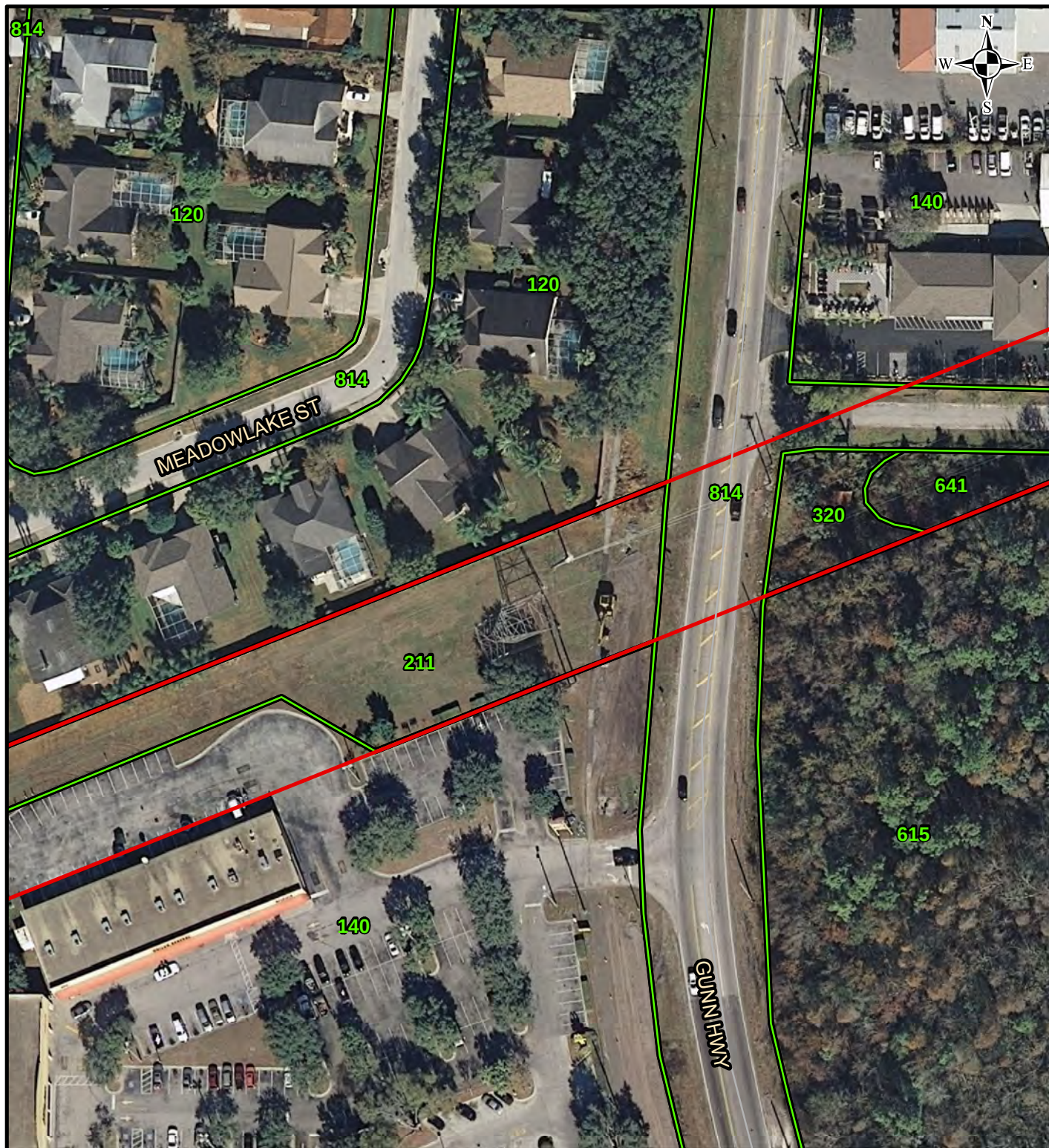
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 331 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 332 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 333 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 334 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 335 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

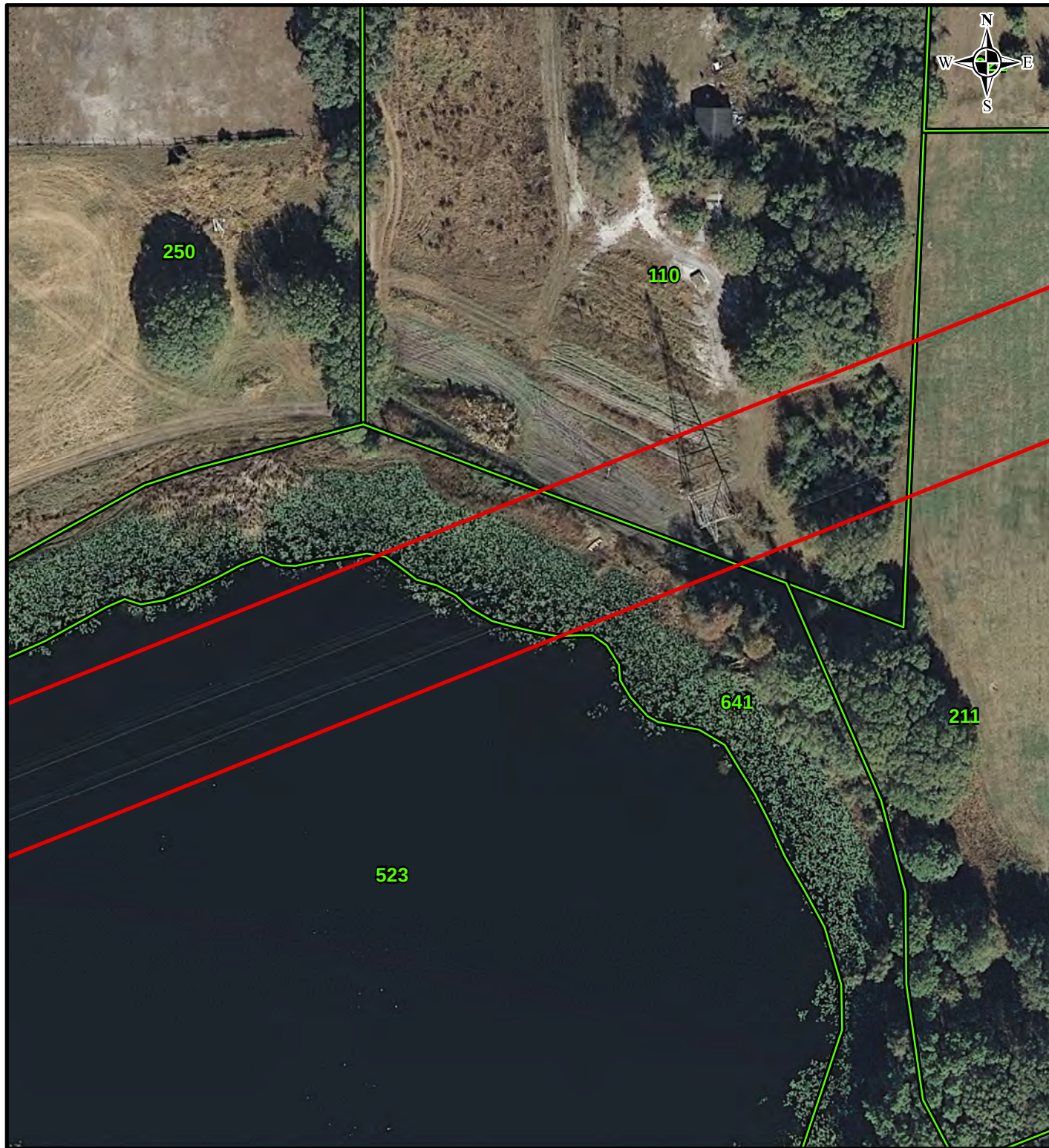
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 336 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

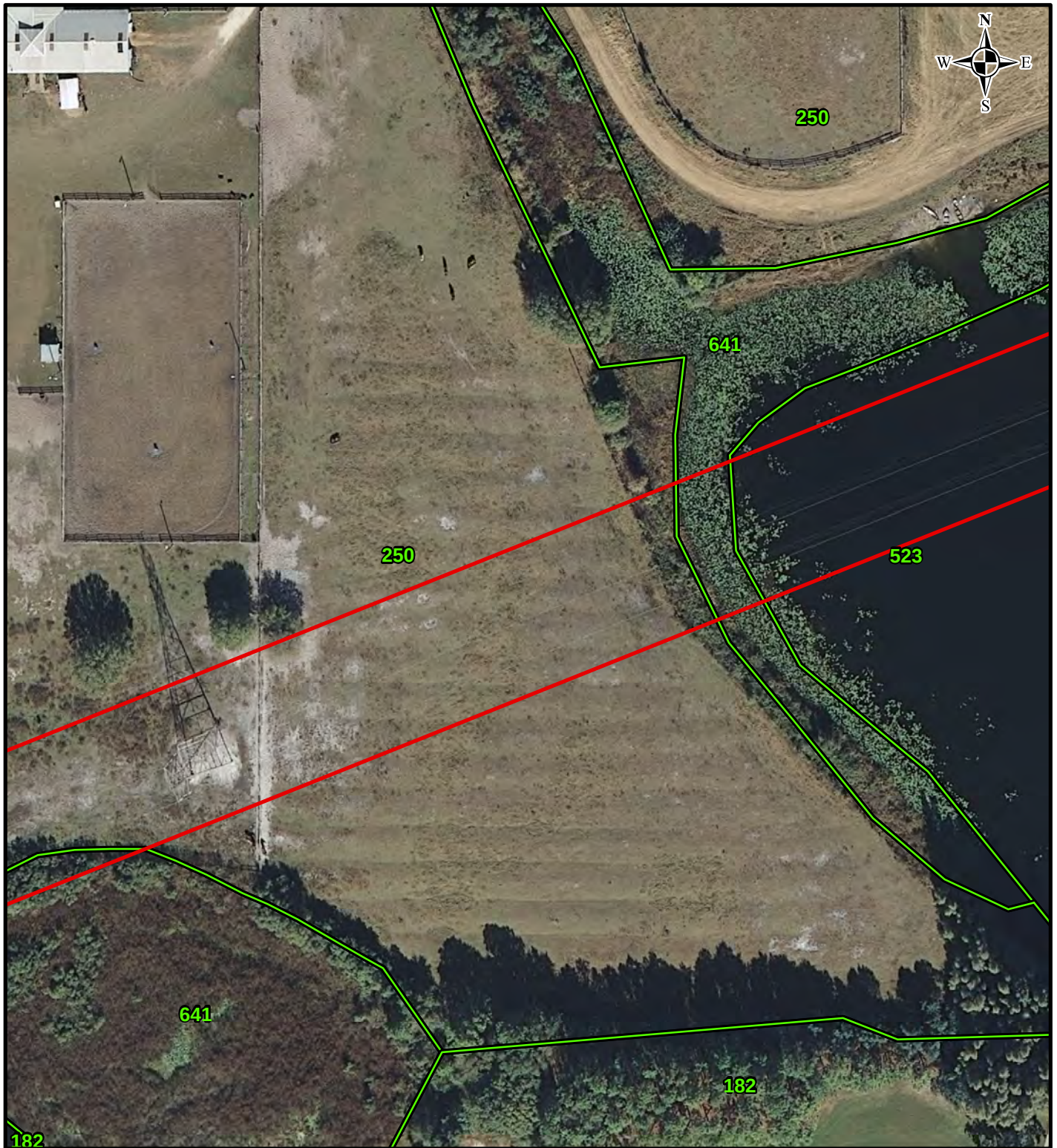
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 337 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 338 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 339 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 340 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



100 50 0 100
Feet

LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003		SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 341 OF 368
GIS	JDG	02/18/2011	
CHECK	SAR	02/18/2011	
REVIEW	KB	02/18/2011	



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

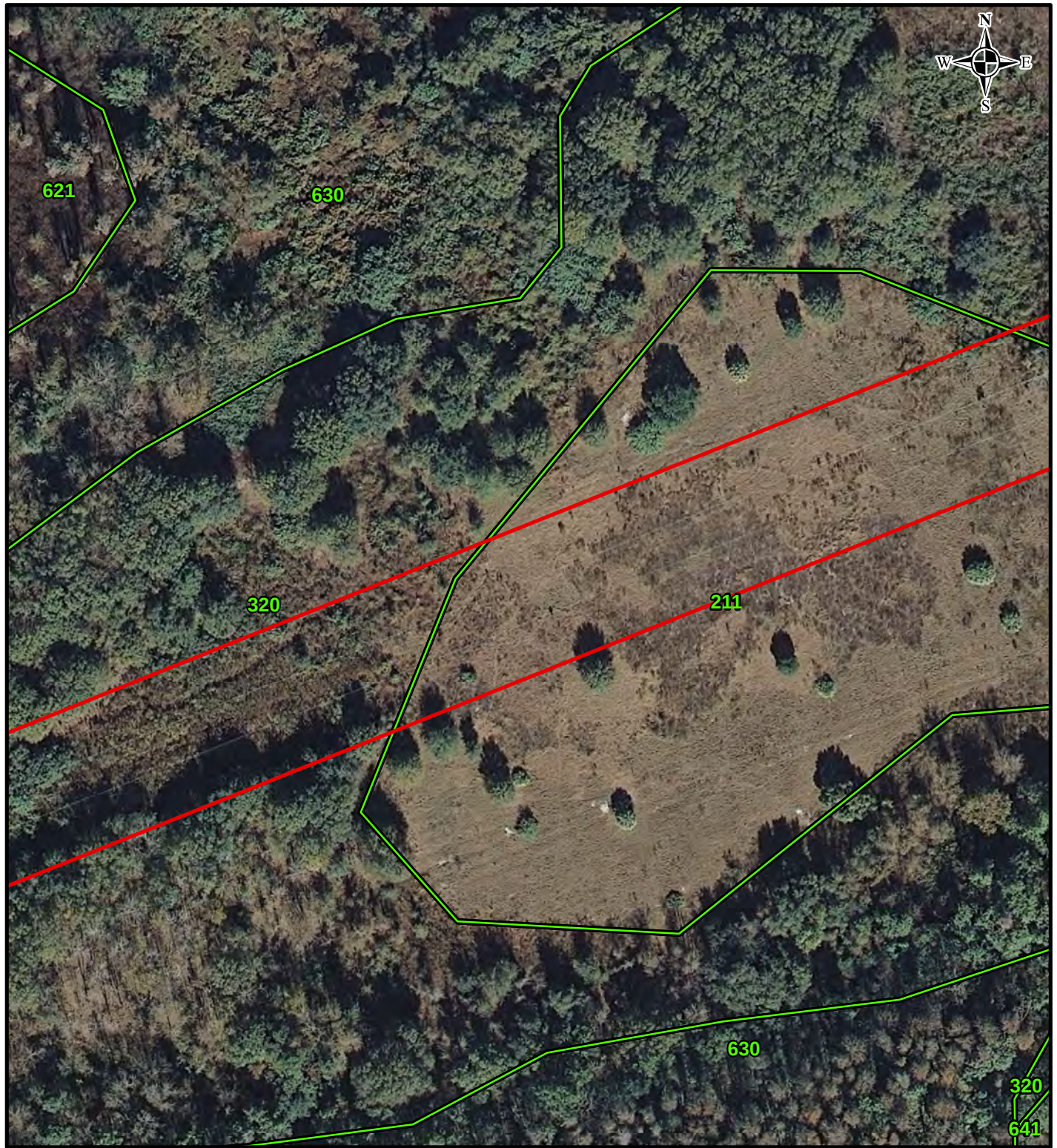
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 342 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

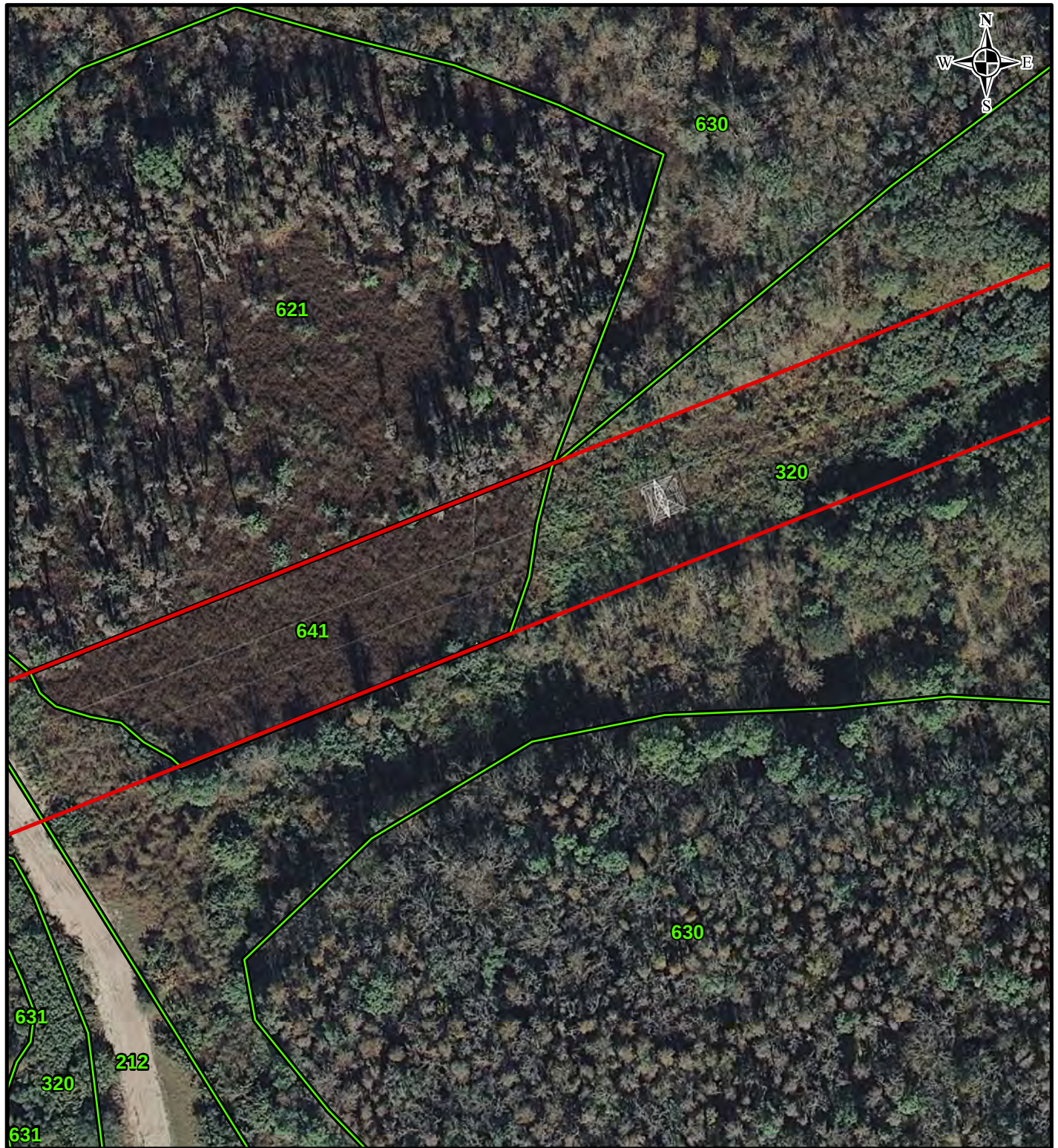
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 343 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 344 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

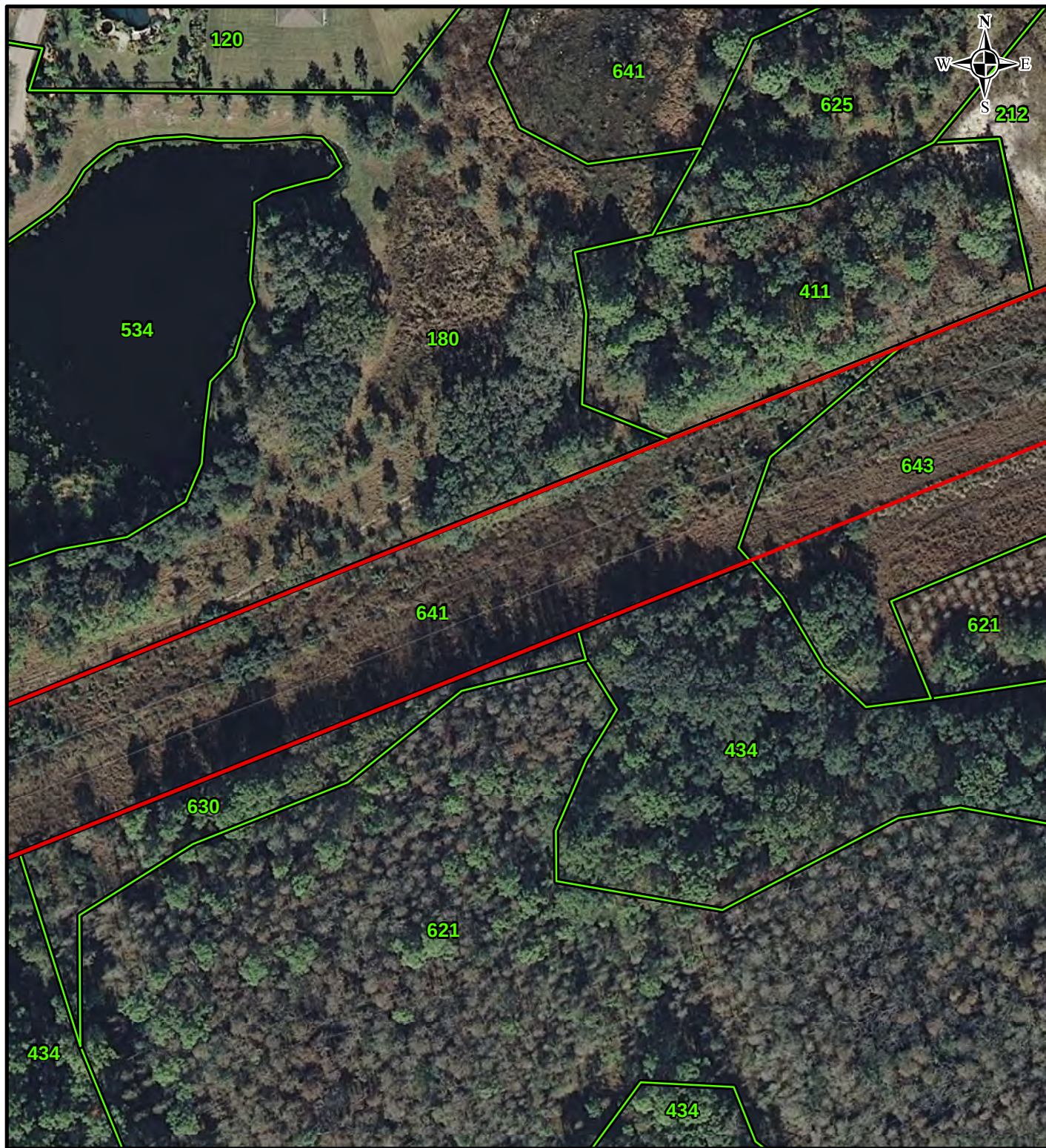
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 345 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

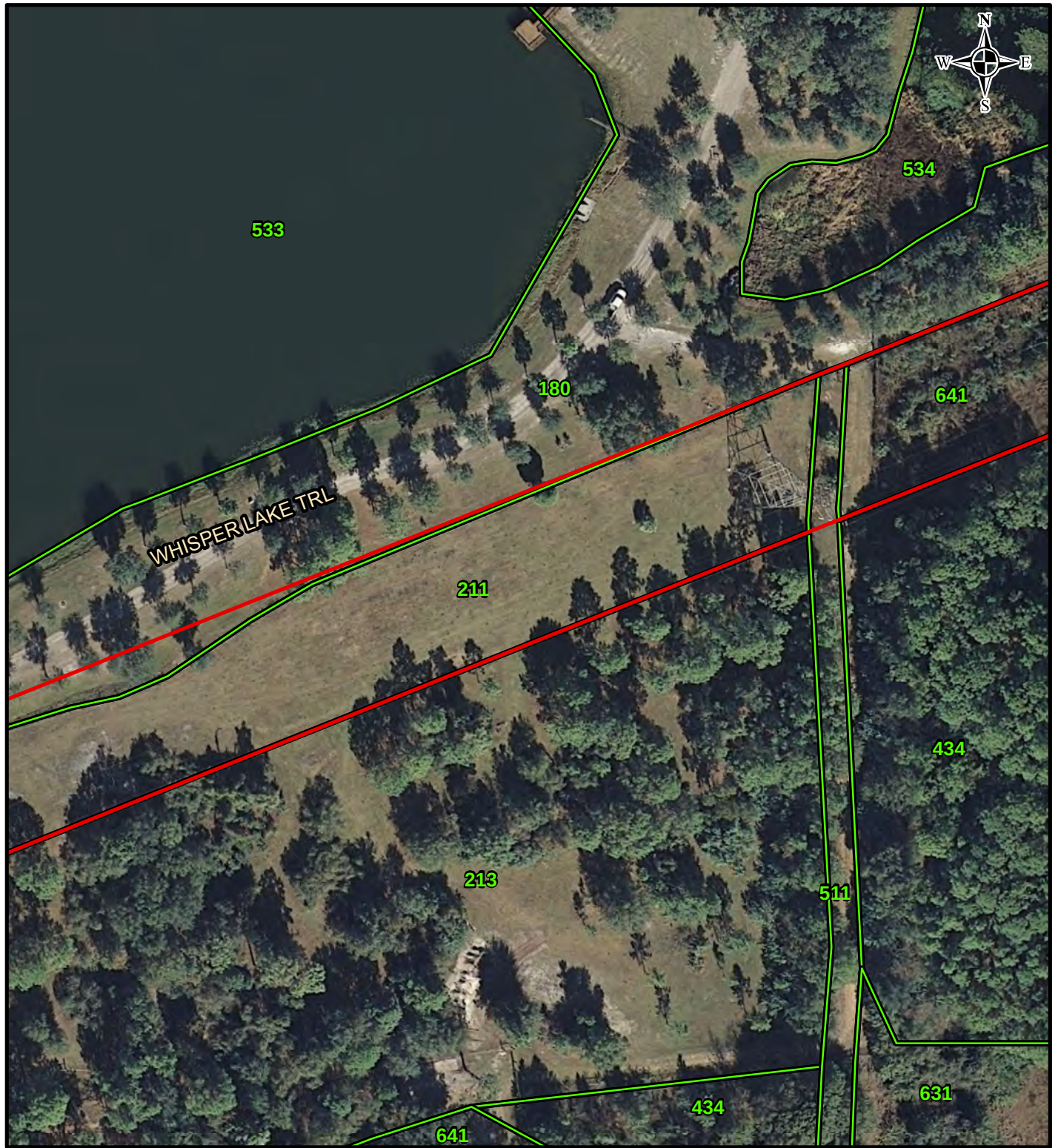
PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 346 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

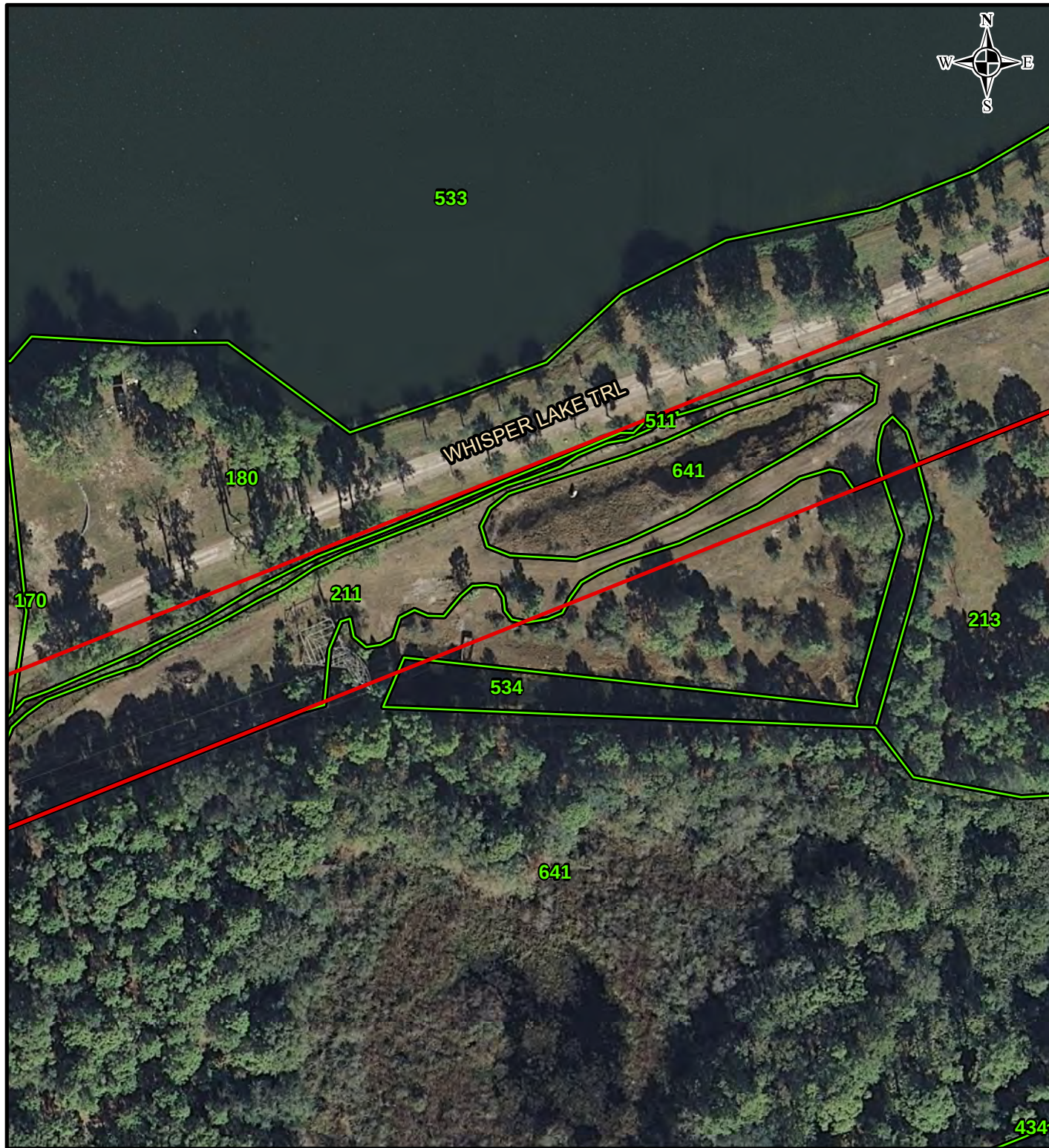
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 347 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 348 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

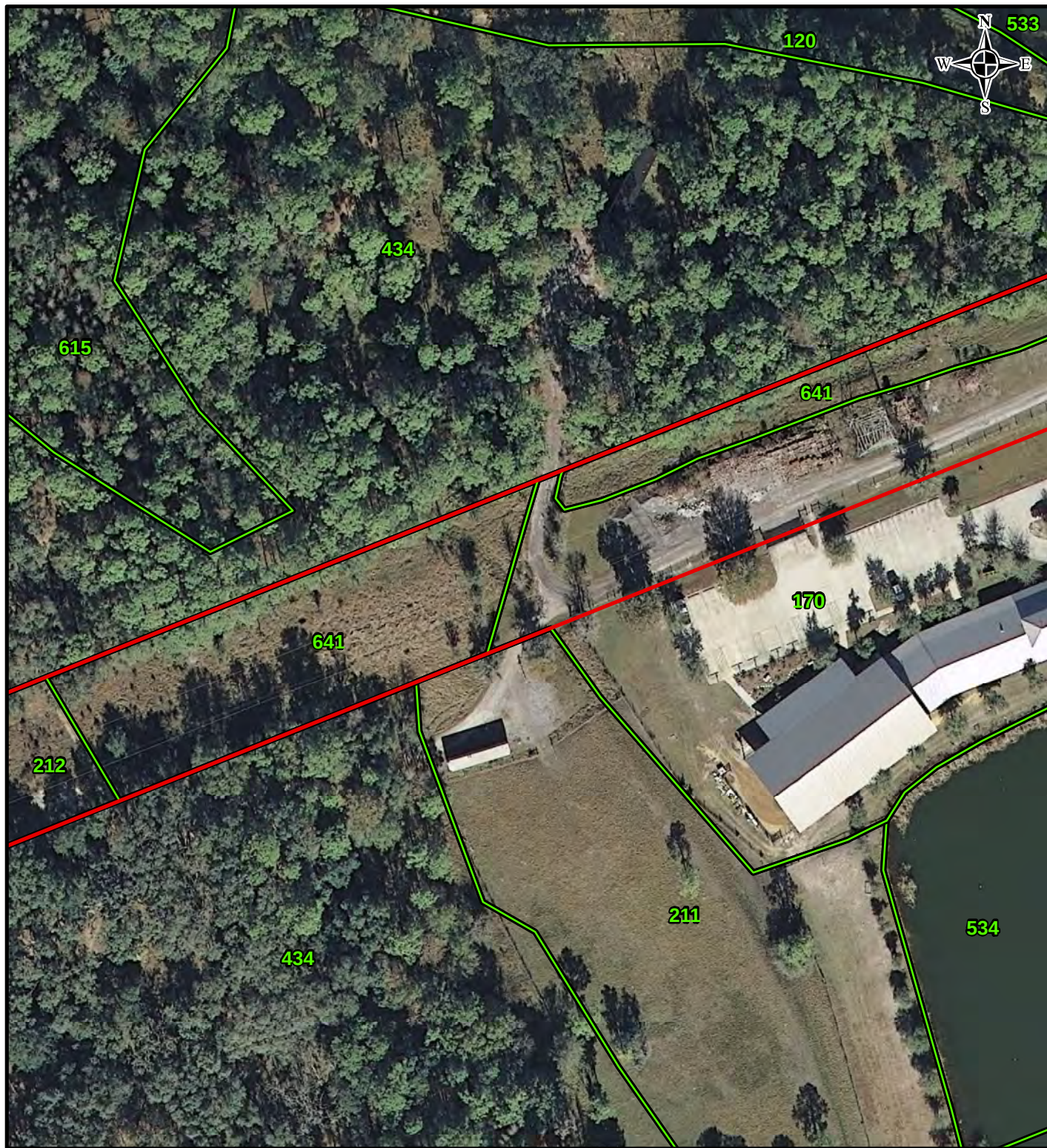
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 349 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



Progress Energy

MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 350 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 351 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 352 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

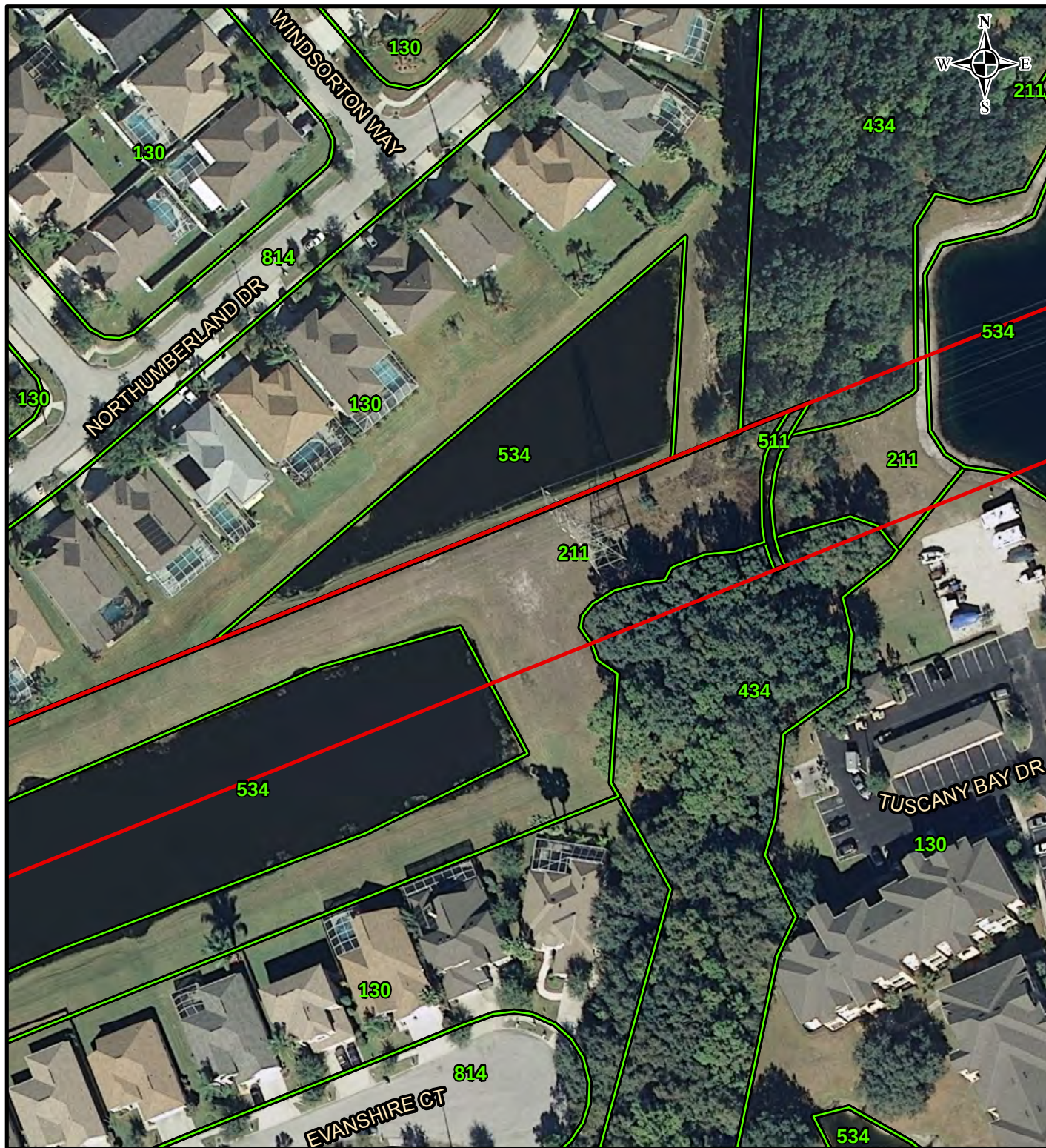
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 3 PAGE 353 OF 368	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

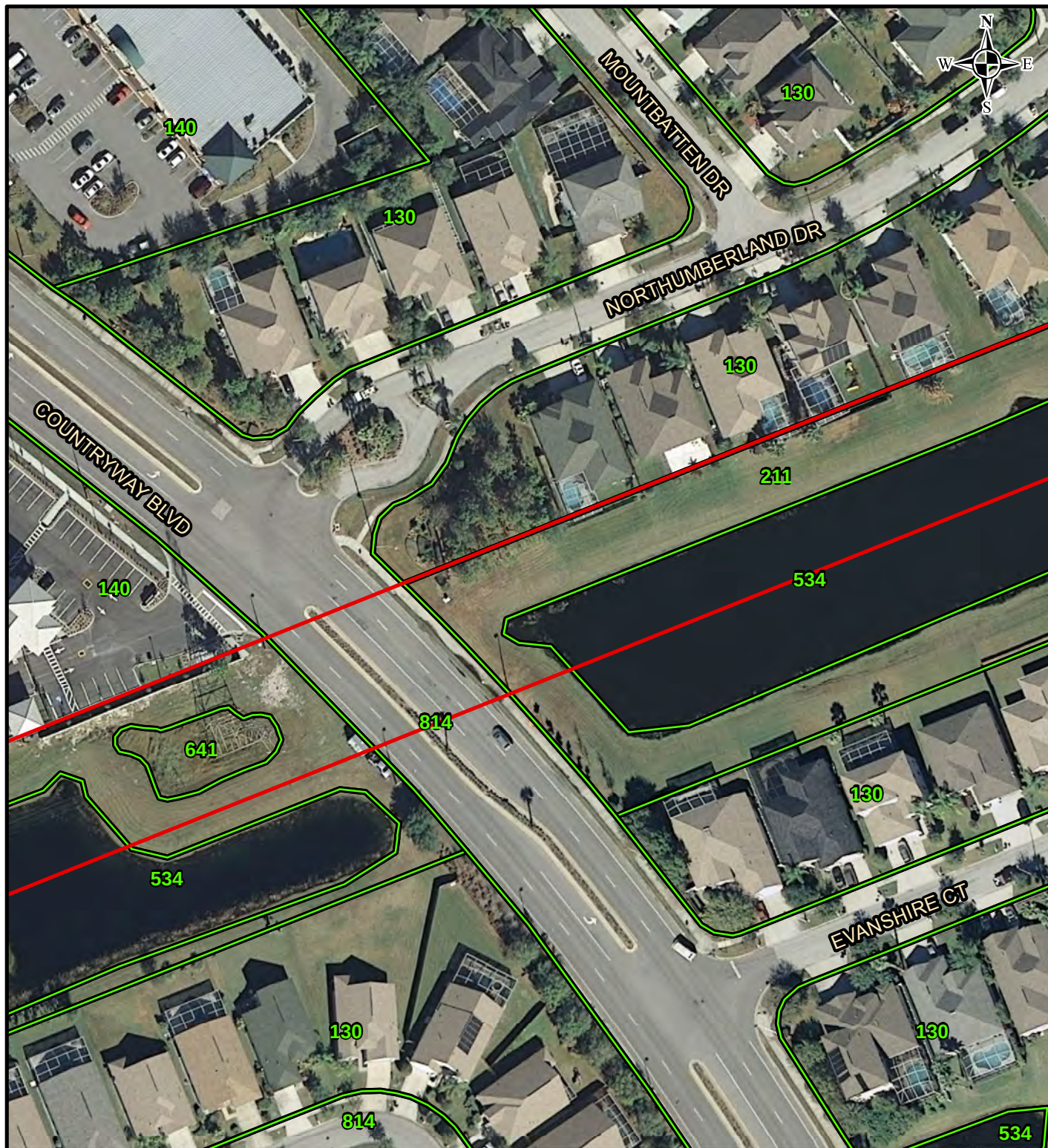
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 354 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 355 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 356 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

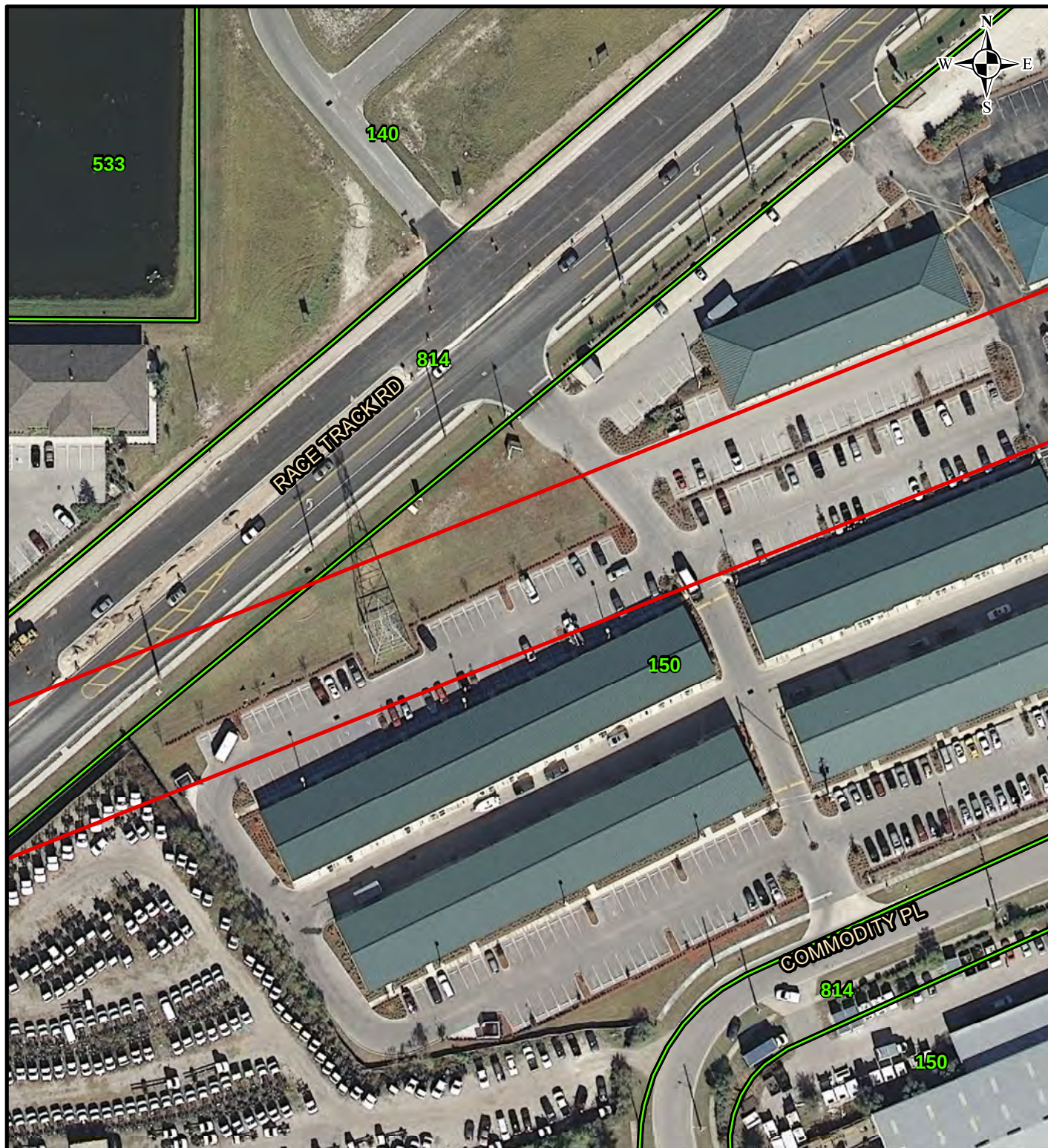
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 357 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

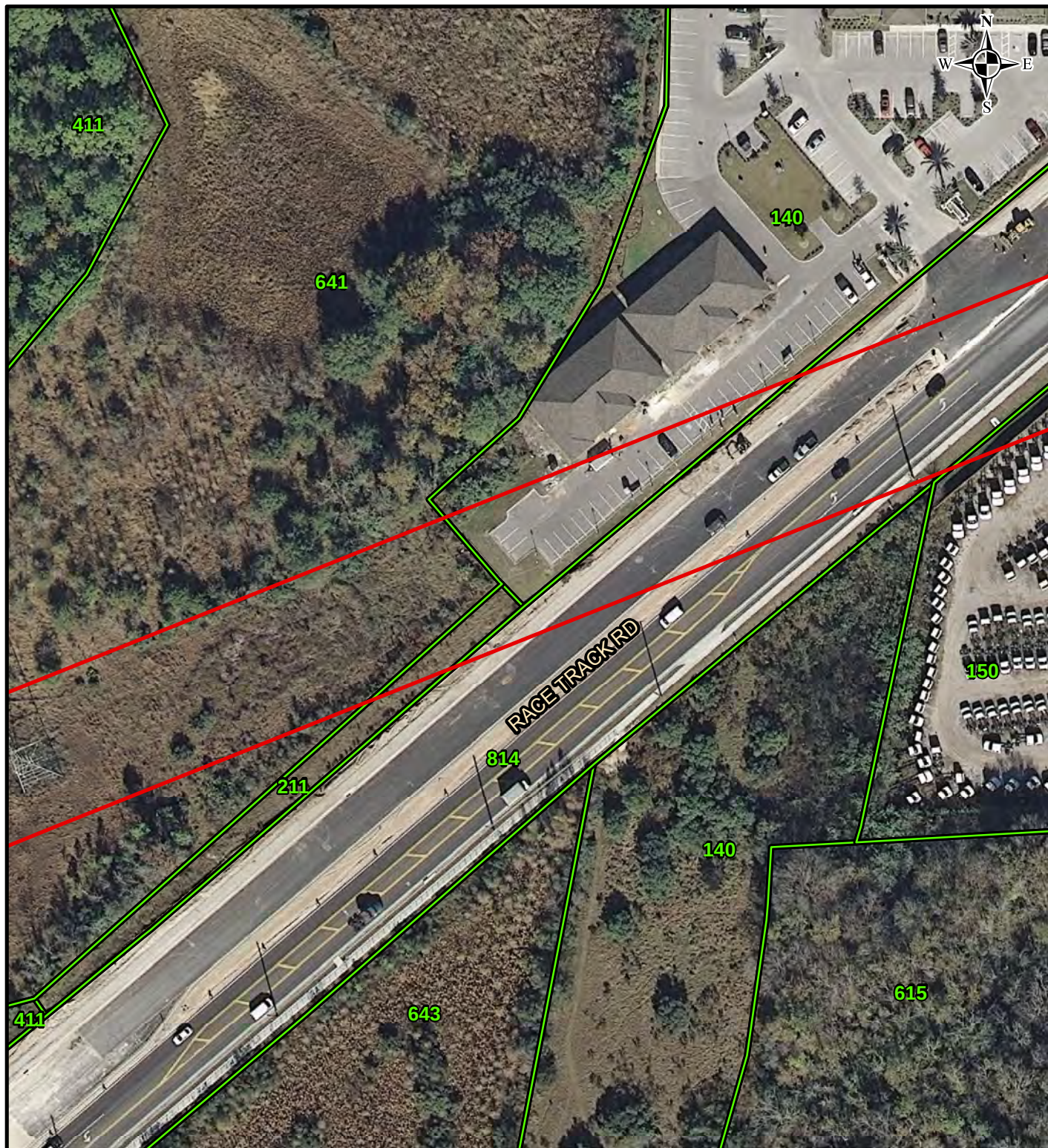
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 358 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

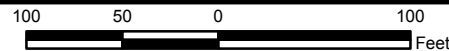
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 359 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 360 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 361 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 362 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

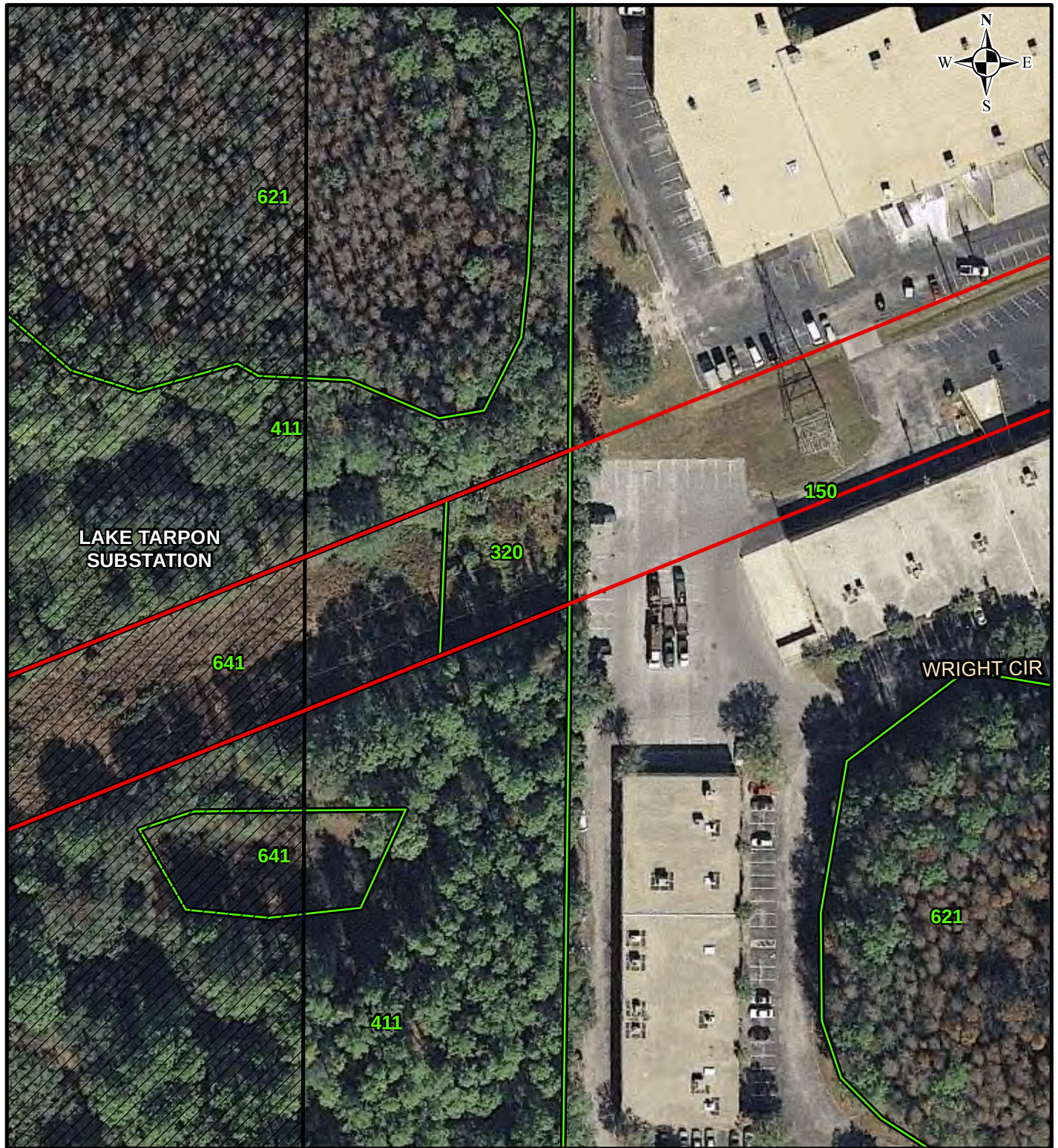
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 363 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

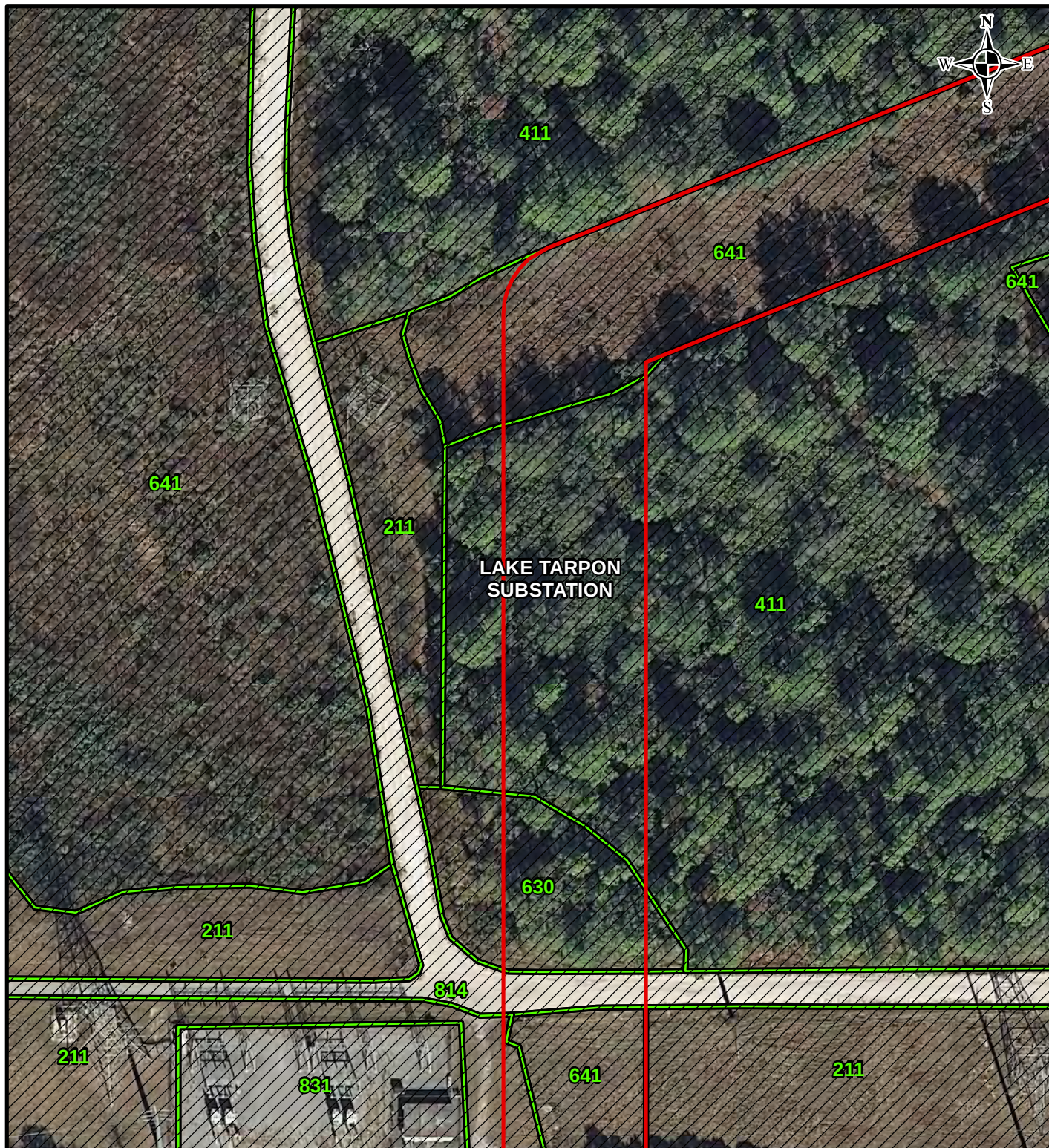
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 364 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

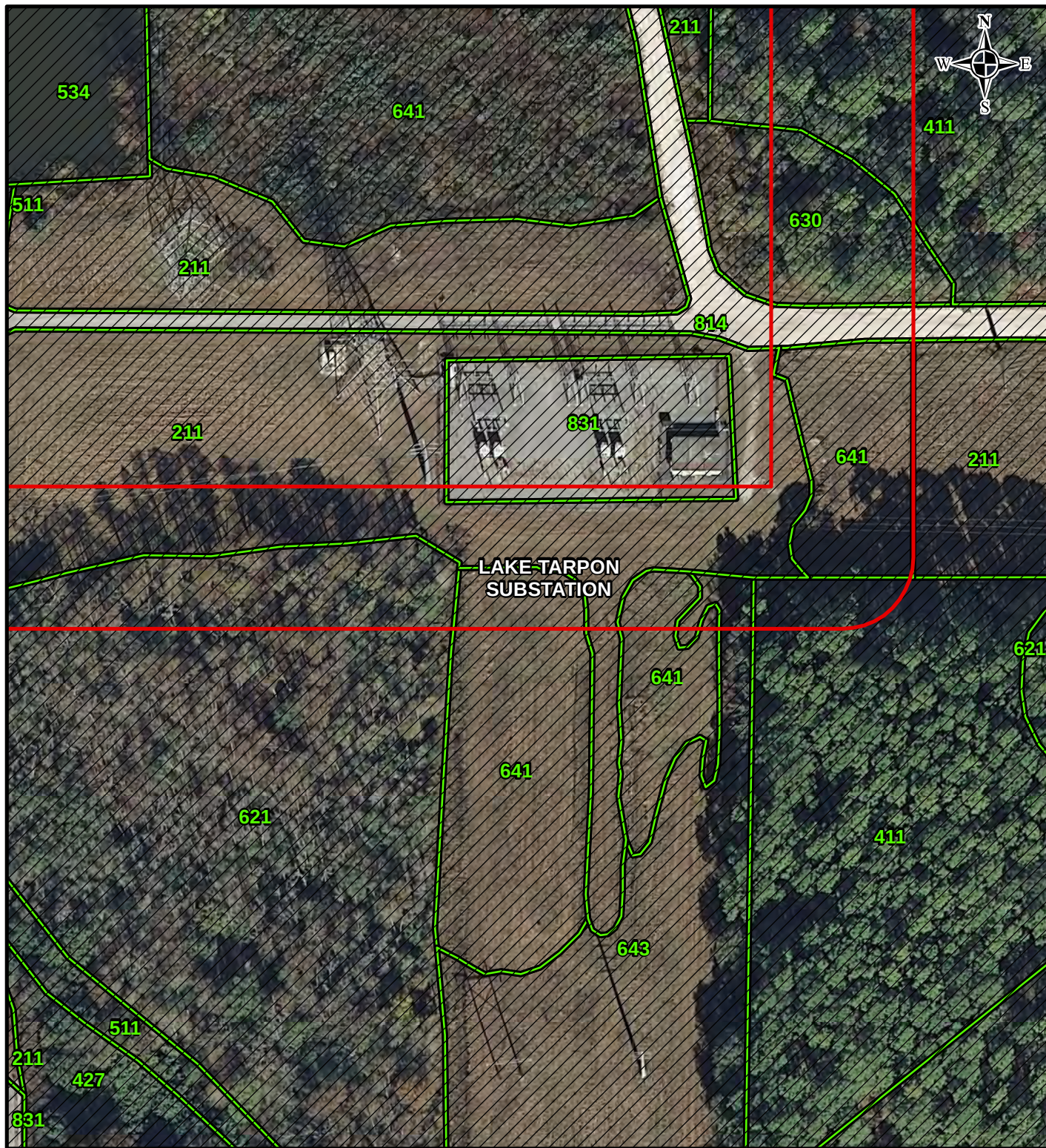
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
HABITAT CLASSIFICATION MAP



MXD File No.	103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN	JDG 02/18/2011	FIGURE 3 PAGE 365 OF 368	
GIS	JDG 02/18/2011		
CHECK	SAR 02/18/2011		
REVIEW	KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

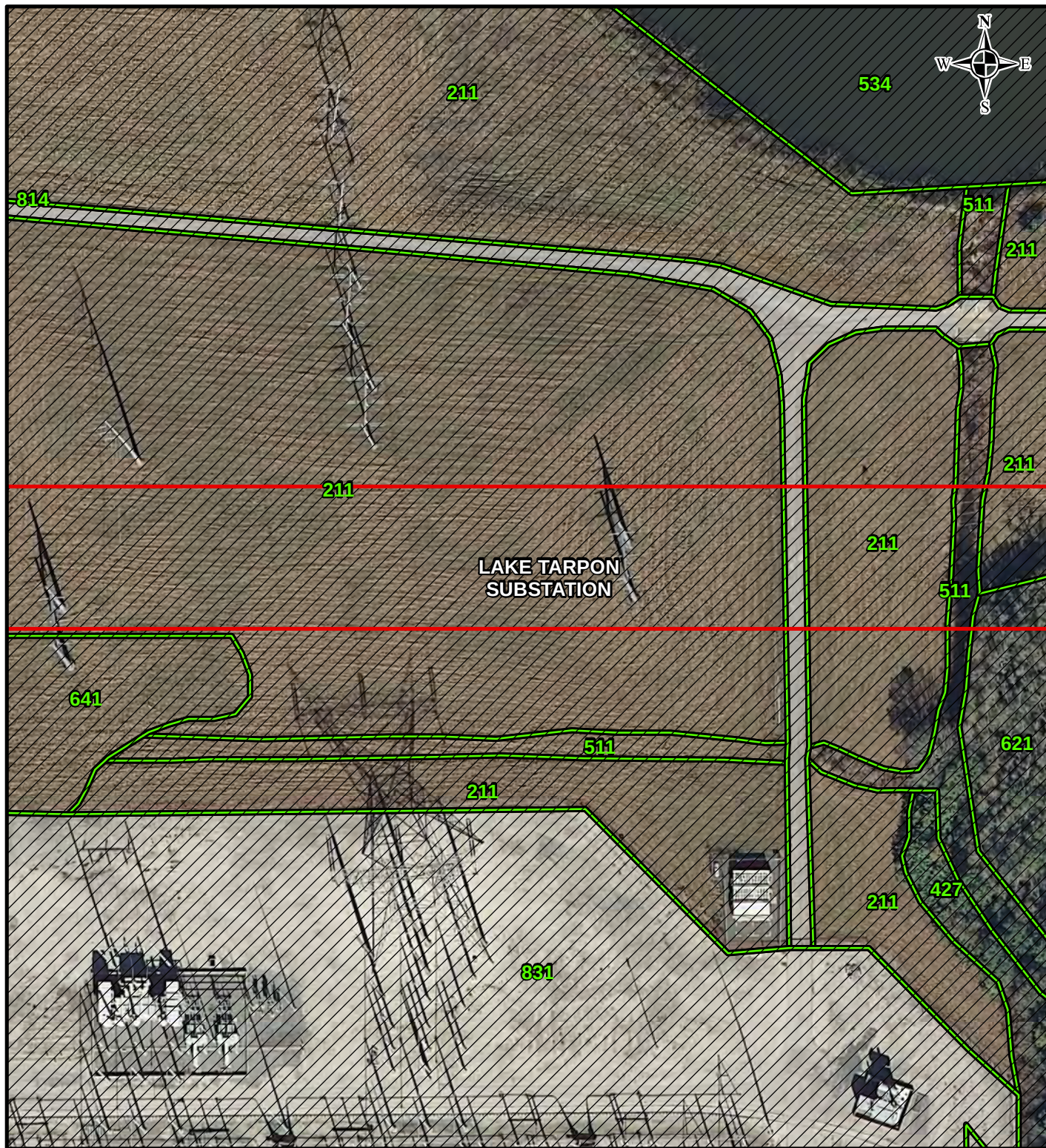
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 366 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

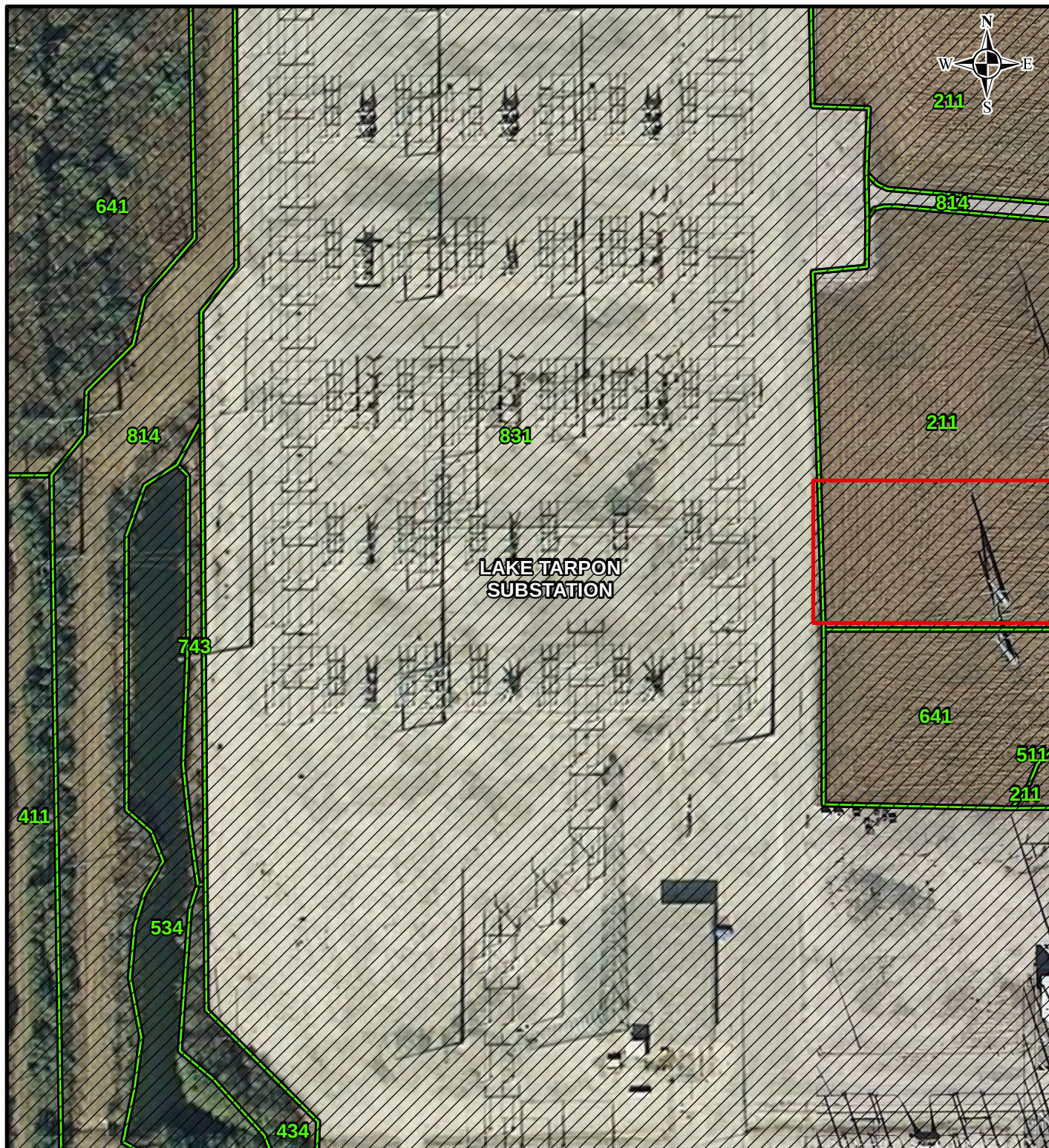
100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDG 02/18/2011	FIGURE 3 PAGE 367 OF 368	
GIS JDG 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Land Use / Land Cover Boundary

NOTE

See Figure 3 Habitat Classification Table for Land Use/Land Cover Definitions.

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: FDOT 2008

100 50 0 100
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS HABITAT CLASSIFICATION MAP



MXD File No. 103-89627A003	SCALE AS SHOWN	REV. 0
DESIGN JDC 02/18/2011	FIGURE 3 PAGE 368 OF 368	
GIS JDC 02/18/2011		
CHECK SAR 02/18/2011		
REVIEW KB 02/18/2011		



LEGEND

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

NOTE: Entire Polk - Hillsborough - Pinellas Right-of-Way lies within Wood Stork Core Foraging Areas.

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

4 2 0 4 Miles

PROGRESS ENERGY FLORIDA
 LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
 LISTED SPECIES MAP



MXD File No. 103-89627A.D06			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 INDEX	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence

Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | |
| Giant Orchid | Florida Scrub Jay | Snowy Egret | |
| Sherman's Fox Squirrel | | Tricolored Heron | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

200 100 0 200
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 1 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		

F:\PROJECTS\2010 PROJ\103-89627 Levy Project - USACE Section 404 Permit Support\A - Listed Species PHP Route\GIS\MXD\103-89627A005 FNAI.mxd



LEGEND

 PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence



Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ● Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ▲ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 2 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

200 100 0 200
Feet

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 3 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

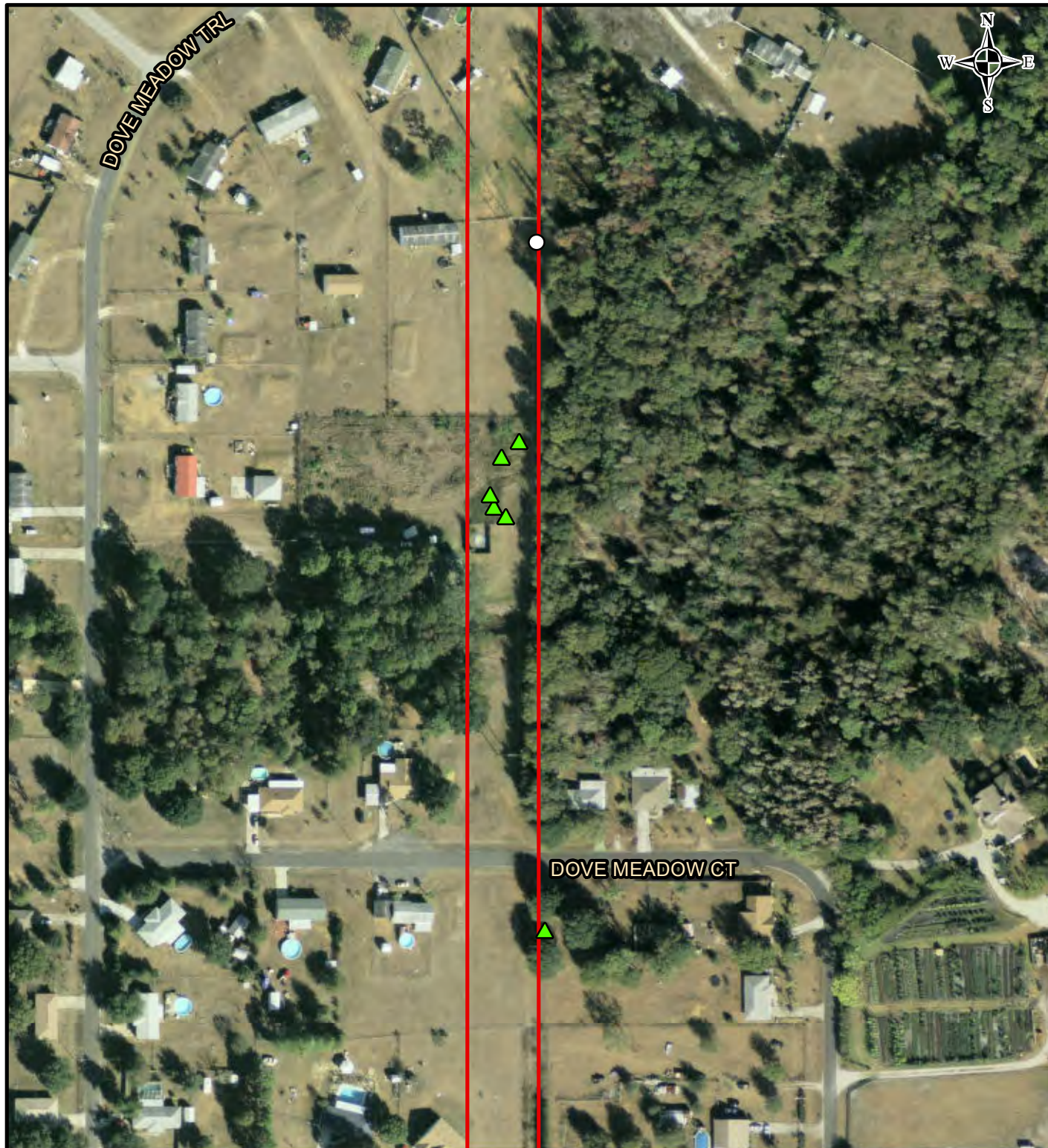
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

**PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT**

**POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP**



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 4 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ● Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ■ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

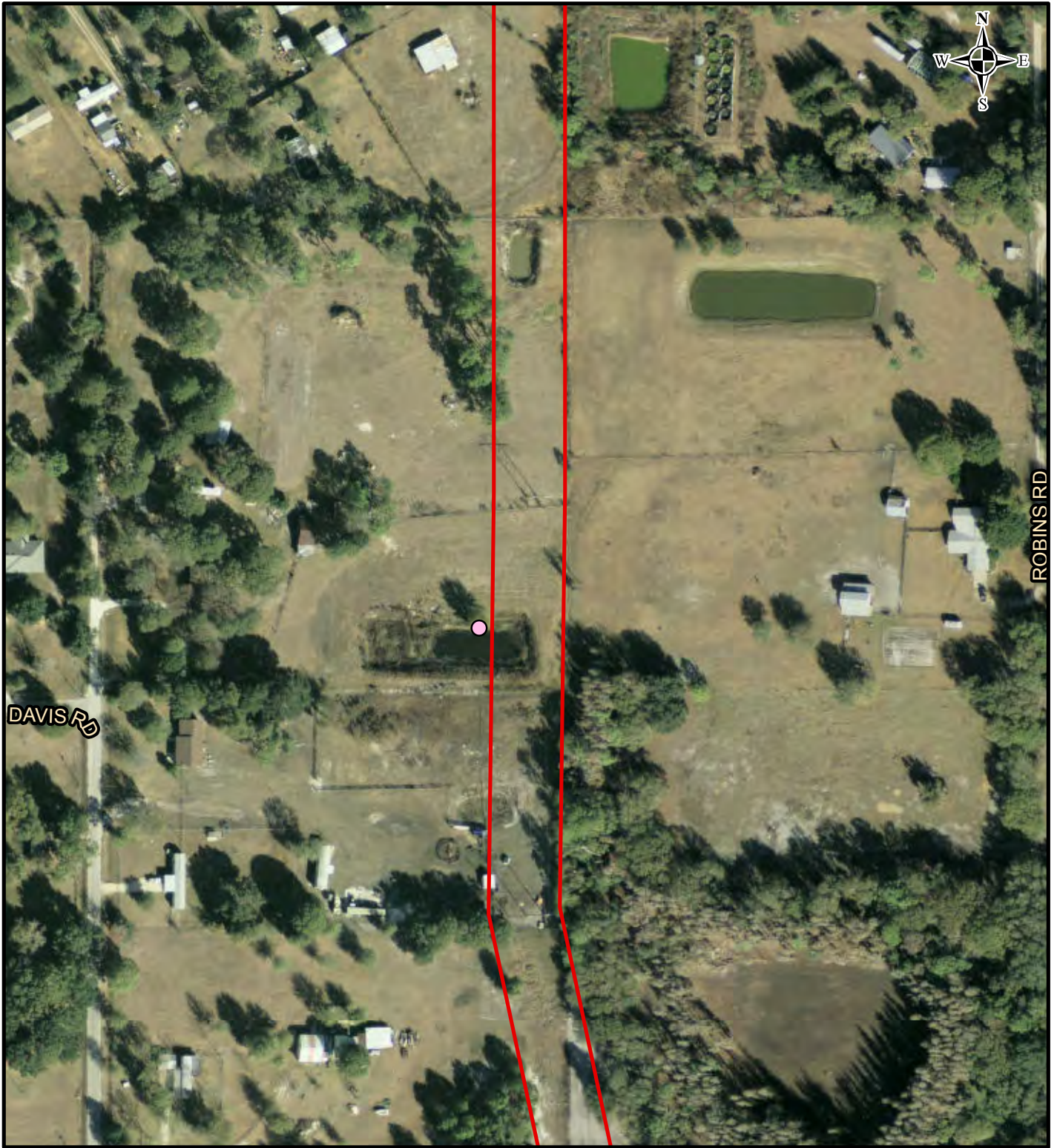
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 5 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

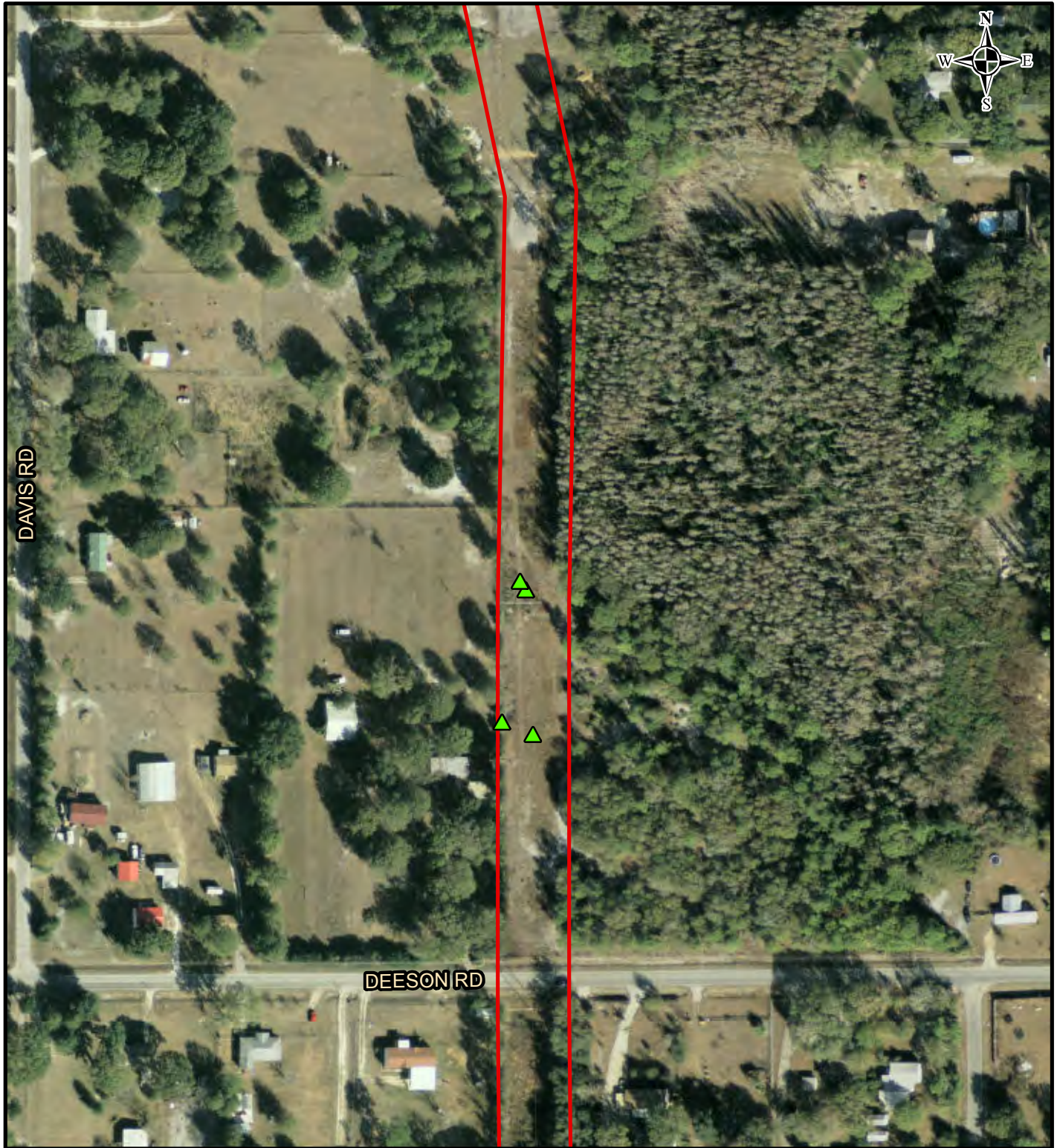
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

**PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT**

**POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP**



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 6 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

200 100 0 200
Feet

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

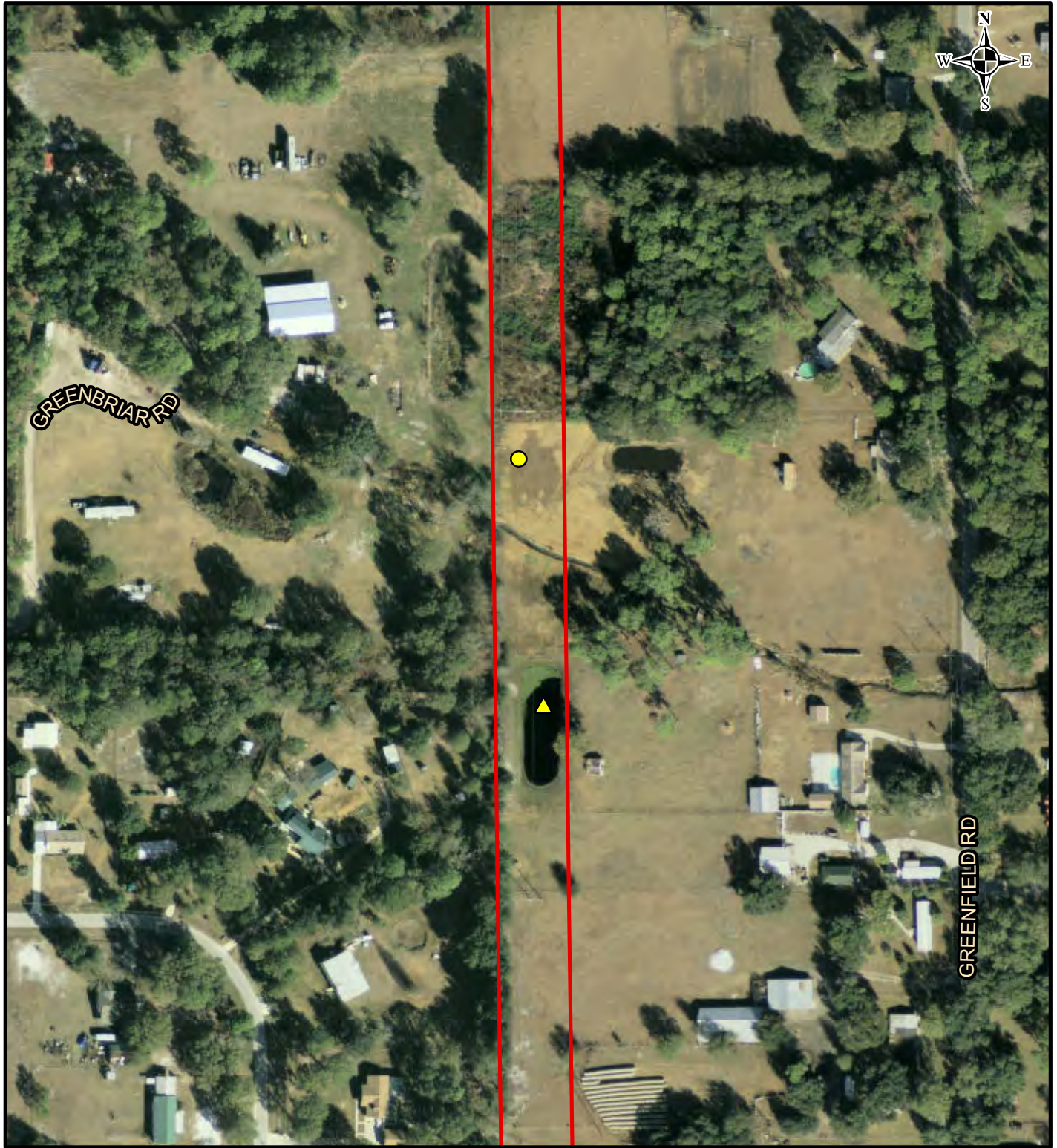
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP

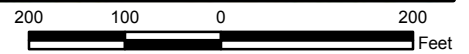


MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 7 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest



GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

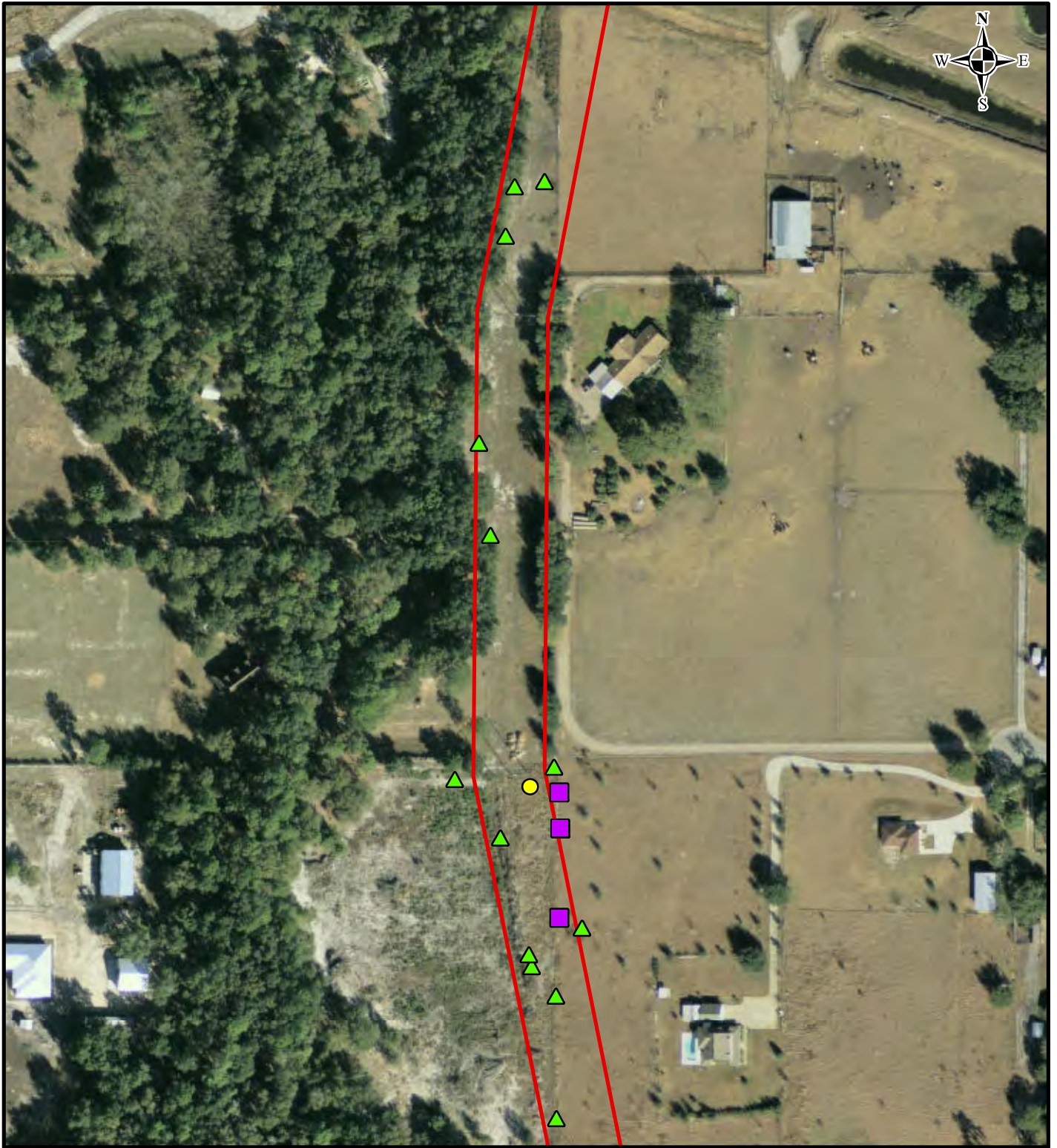
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP

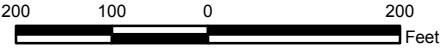


MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 8 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest



GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

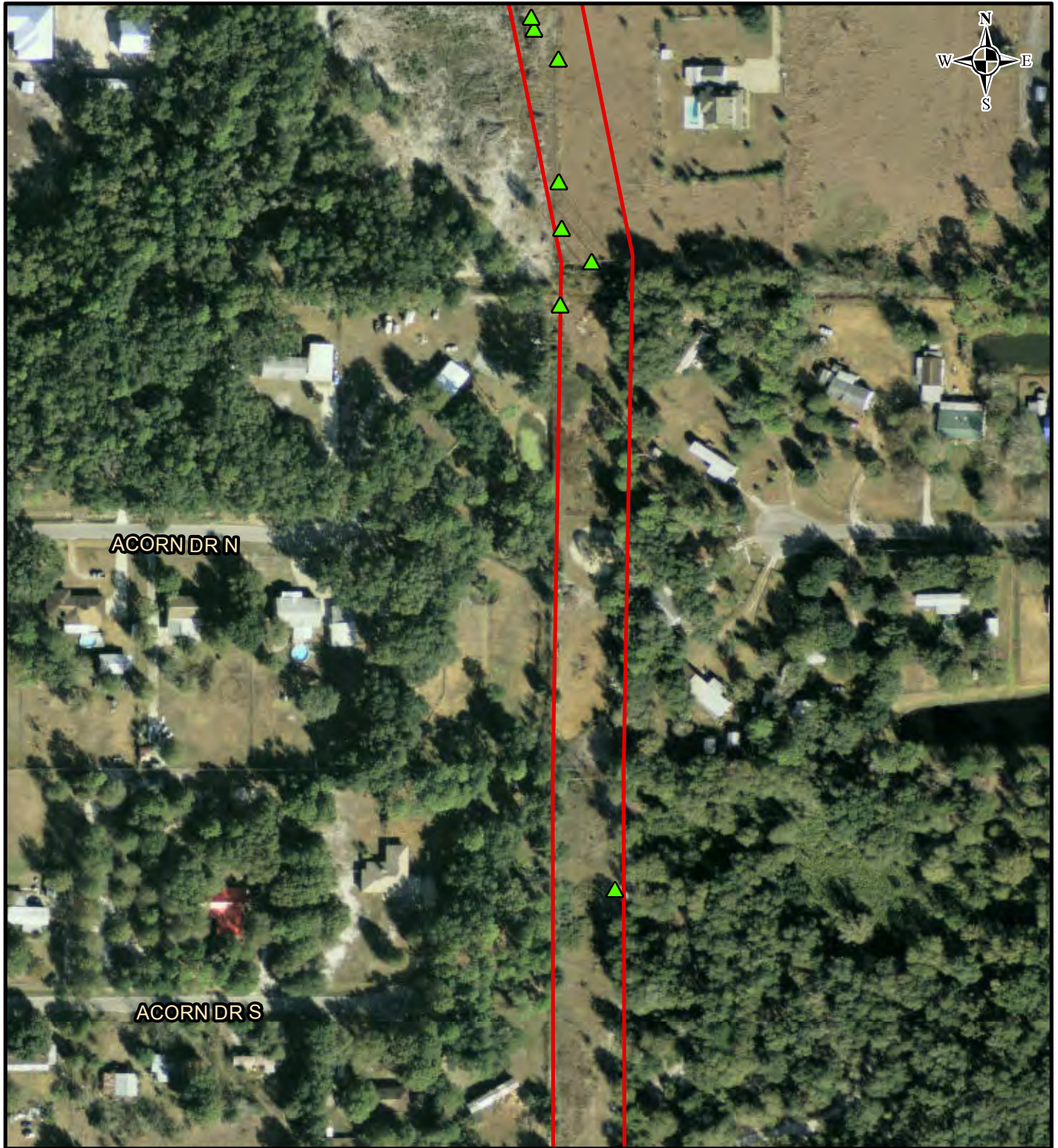
Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

**PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT**

**POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP**



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 9 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

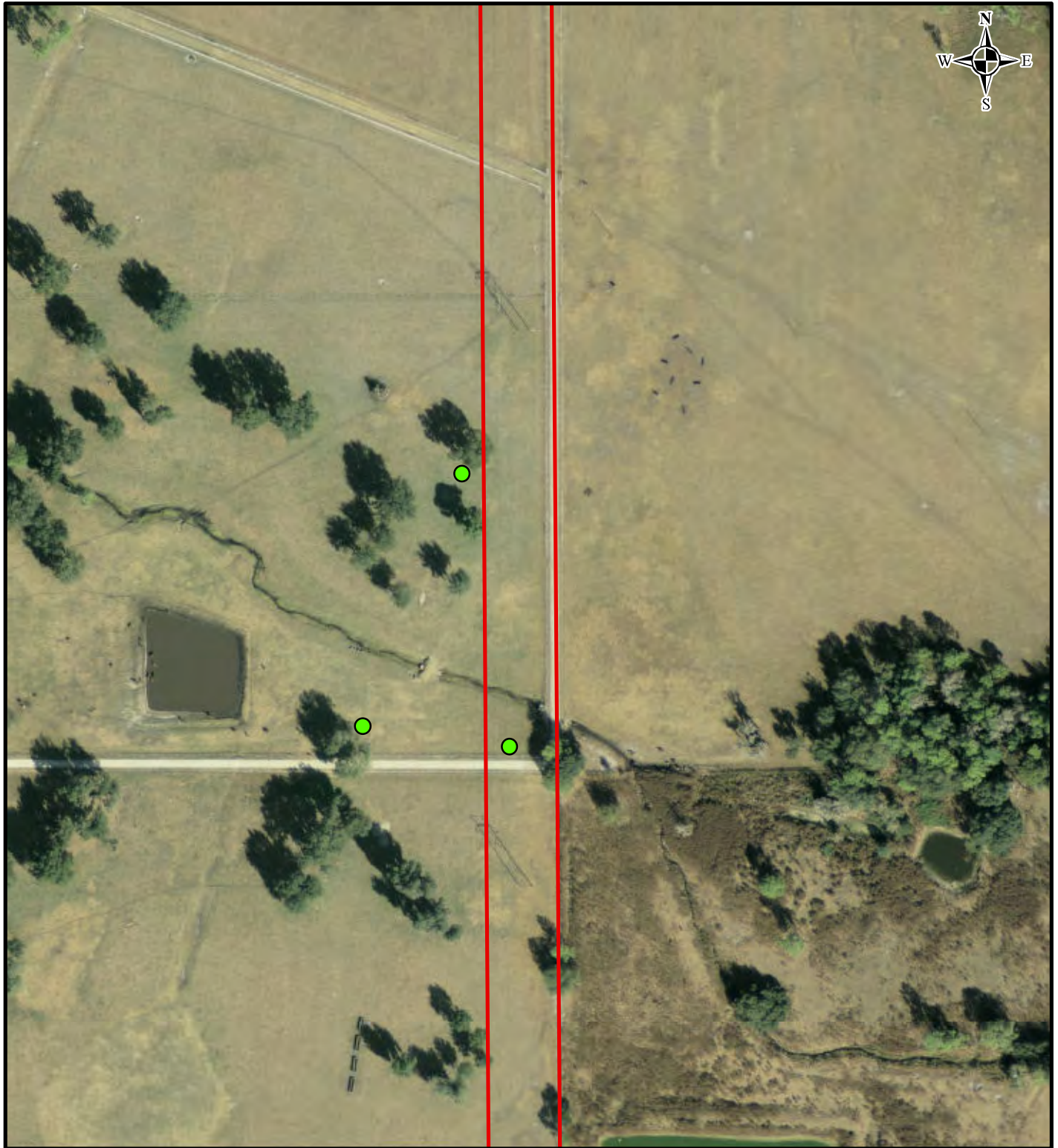
**PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT**

**POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP**



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 10 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		

F:\PROJECTS\2010 PROJ\103-89627 Levy Project - USACE Section 404 Permit Support\A - Listed Species PHP Route\GIS\MXD\103-89627A005 FNAI.mxd



LEGEND

 PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence

● Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ● Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ▲ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 11 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 12 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

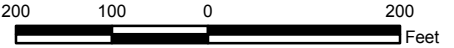
- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 13 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 14 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

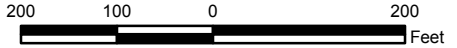
- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008



**PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT**

**POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP**



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 15 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Florida Natural Areas Inventory Occurrence
- ✈ Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ○ Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ■ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

200 100 0 200
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 16 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

200 100 0 200
Feet

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

**PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT**

**POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP**

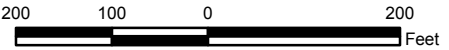


MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 17 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest



GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | |
| Giant Orchid | Florida Scrub Jay | Snowy Egret | |
| Sherman's Fox Squirrel | | Tricolored Heron | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 18 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 19 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

**PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT**

**POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP**

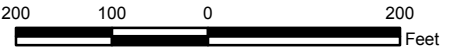


MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 20 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest



GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 21 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
 Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

200 100 0 200
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 22 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way
- Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ● Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ▲ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

200 100 0 200
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 23 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

PHP Preferred Right-of-Way △ Florida Natural Areas Inventory Occurrence

● Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ● Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ■ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

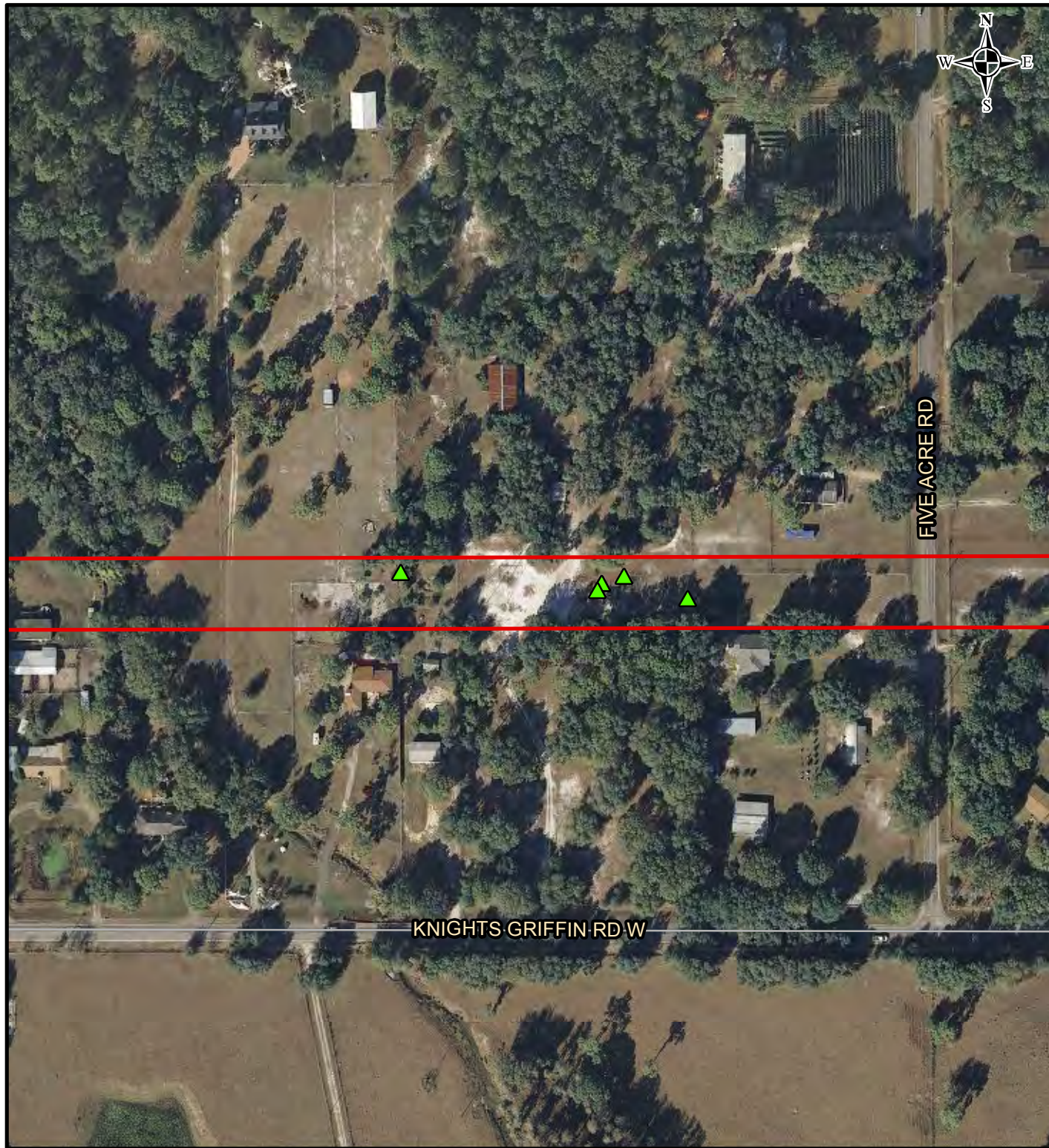
200 100 0 200
Feet

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 24 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

 PHP Preferred Right-of-Way ▲ Florida Natural Areas Inventory Occurrence

● Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ● Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ■ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS
LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 25 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		



LEGEND

- PHP Preferred Right-of-Way Florida Natural Areas Inventory Occurrence
 Bald Eagle Nest

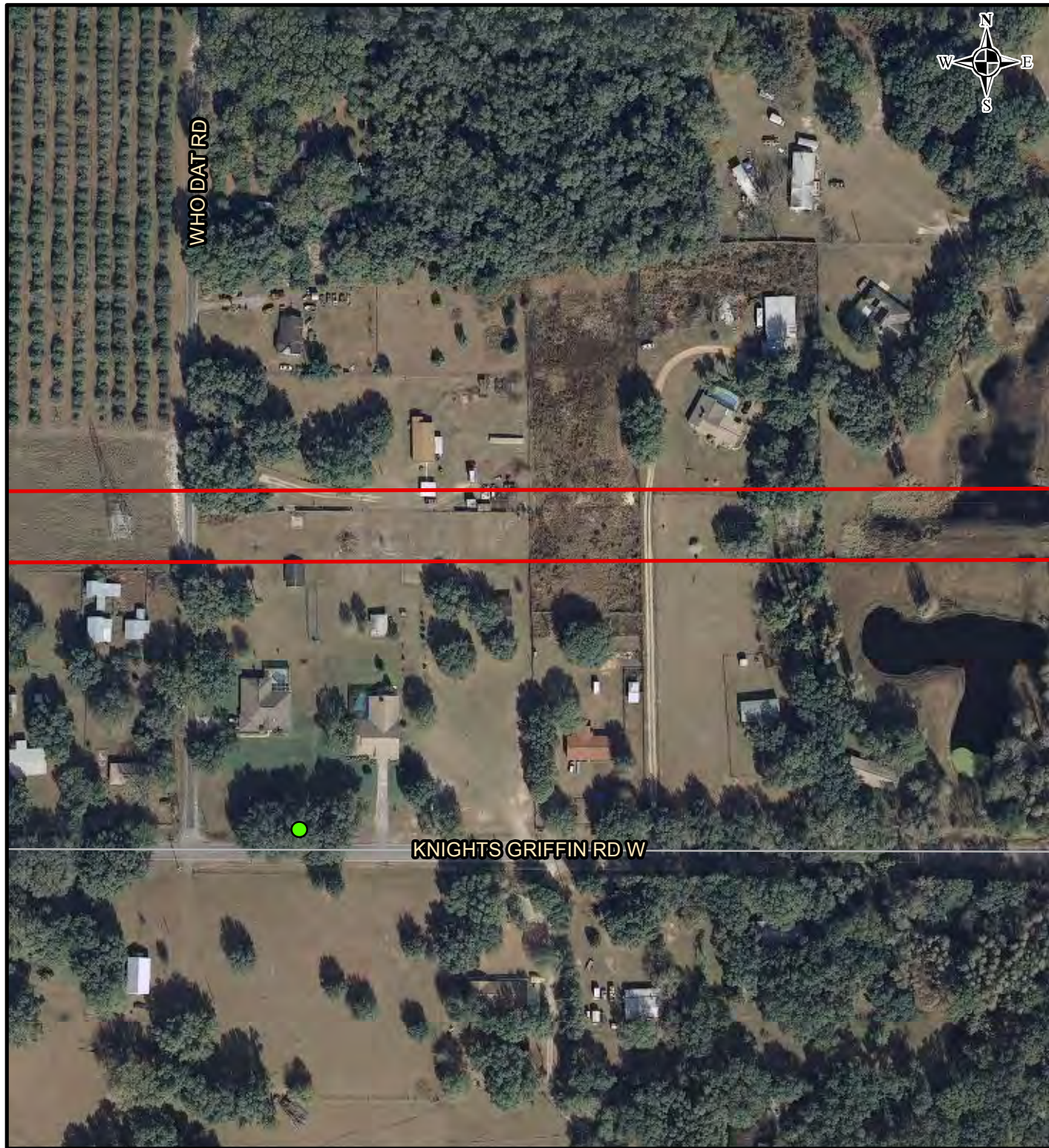
GOLDER OBSERVED SPECIES

- | | | | |
|------------------------|-------------------------------|-------------------|-------------|
| American Alligator | Bald Eagle Nest | Little Blue Heron | White Ibis |
| Eastern Indigo Snake | Southeastern American Kestrel | Bald Eagle | Wood Stork |
| Gopher Tortoise | Florida Sandhill Crane | Peregrine Falcon | Snowy Egret |
| Giant Orchid | Florida Scrub Jay | Tricolored Heron | |
| Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT			
POLK - HILLSBOROUGH - PINELLAS LISTED SPECIES MAP			
		MXD File No. 103-89627A005	SCALE AS SHOWN REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 26 OF 62
GIS	JDG	02/18/2011	
CHECK	SAR	02/18/2011	
REVIEW	KB	02/18/2011	



LEGEND

- PHP Preferred Right-of-Way
- Florida Natural Areas Inventory Occurrence
- Bald Eagle Nest

GOLDER OBSERVED SPECIES

- | | | | |
|---|--|---|--|
| ▲ American Alligator | ◆ Bald Eagle Nest | ● Little Blue Heron | ○ White Ibis |
| ▲ Eastern Indigo Snake | ● Southeastern American Kestrel | ● Bald Eagle | ● Wood Stork |
| ▲ Gopher Tortoise | ● Florida Sandhill Crane | ● Peregrine Falcon | ● Snowy Egret |
| ▲ Giant Orchid | ● Florida Scrub Jay | ● Tricolored Heron | |
| ★ Sherman's Fox Squirrel | | | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; Listed Species Data: Florida Natural Areas Inventory, 2006 and Golder Observed, 2009; Bald Eagle Nest Data: Florida Fish & Wildlife Conservation Commission, 2009; Wood Stork Colony Data: U.S. Fish & Wildlife Service, 2009; Aerials: FDOT, 2008

200 100 0 200
Feet

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT

POLK - HILLSBOROUGH - PINELLAS LISTED SPECIES MAP



MXD File No. 103-89627A005			SCALE AS SHOWN	REV. 0
DESIGN	JDG	02/18/2011	FIGURE 4 PAGE 27 OF 62	
GIS	JDG	02/18/2011		
CHECK	SAR	02/18/2011		
REVIEW	KB	02/18/2011		