LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

0 100 200 400 Feet

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

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Gainesville, Florida

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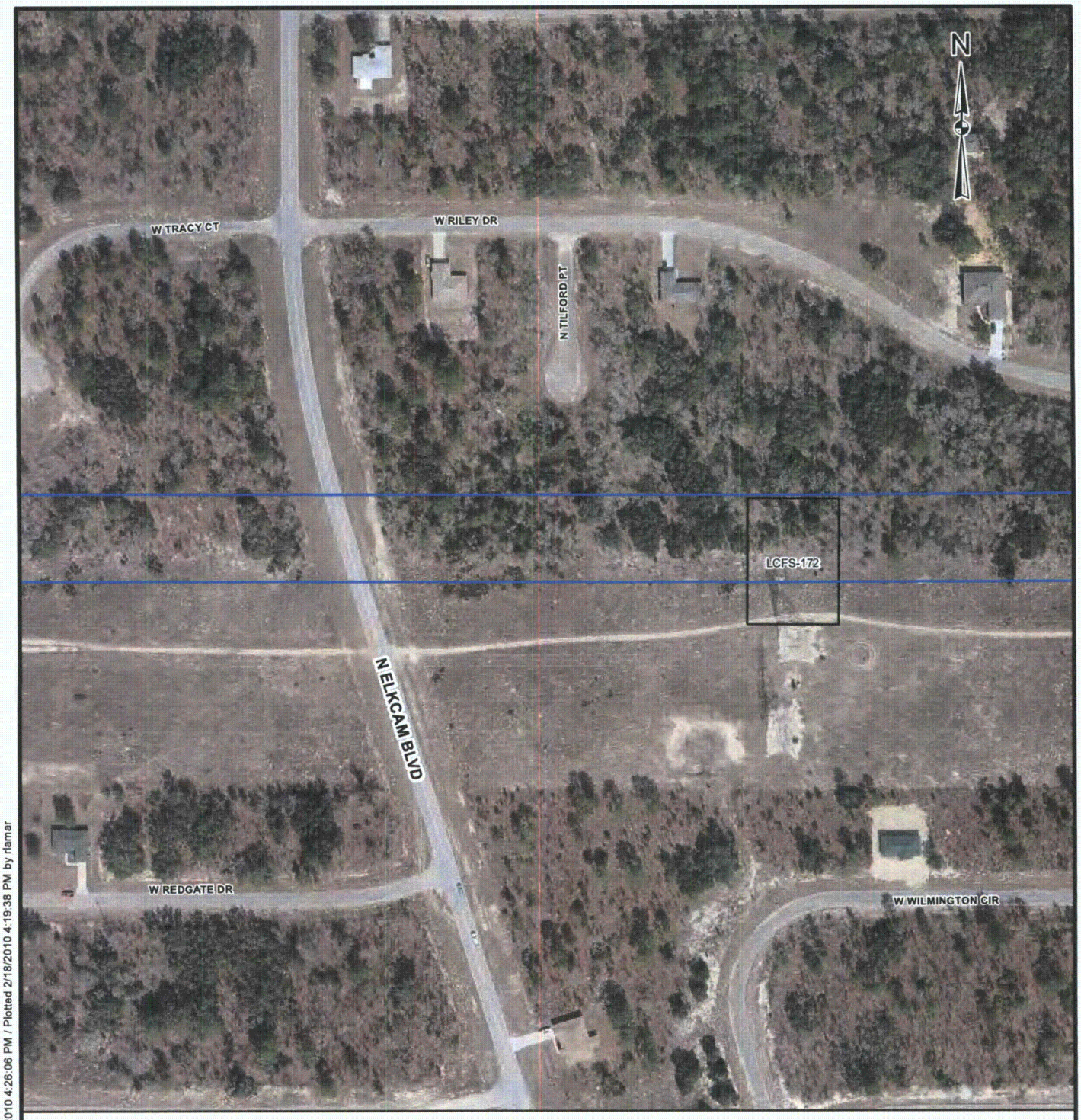
LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 31 of 180

Map Document: 09389547Z002_Rev1_LCFS.mxd / Modified 2/17/2010 4:26:06 PM / Plotted 2/18/2010 4:19:38 PM by rlamar



LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

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Golder Associates
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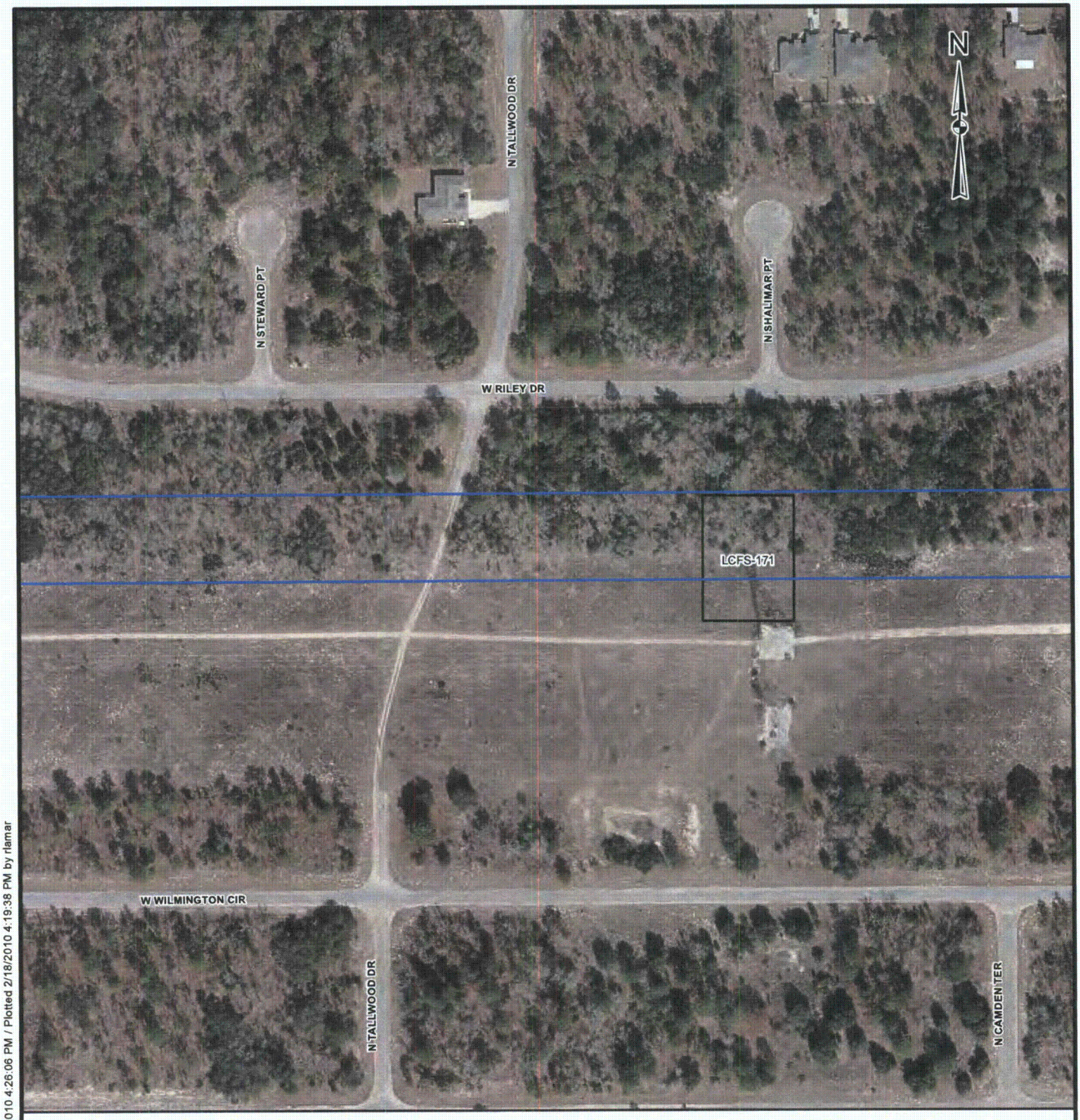
LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 32 of 180

Map Document: 09389547Z002_Rev1_LCFS.mxd / Modified 2/17/2010 4:26:06 PM / Plotted 2/18/2010 4:19:38 PM by rlamar



LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

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For impact acreages see attached tables.

Golder Associates
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 33 of 180

Map Document: 09389547Z002_Rev1_LCFS.mxd / Modified 2/17/2010 4:26:06 PM / Plotted 2/18/2010 4:19:38 PM by rlamar

LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

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Golder Associates
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REVIEW	KAB

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 34 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

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Golder Associates
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REVIEW	KAB

LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 35 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

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For impact acreages see attached tables.

Golder Associates
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REVIEW	KAB
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 36 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

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For impact acreages see attached tables.

Golder Associates
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 37 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

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For impact acreages see attached tables.

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 38 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

Golder Associates
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 39 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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FIGURE 40 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

Golder Associates
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FILE No.	09389547Z002
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
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FIGURE 41 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

Golder Associates
Gainesville, Florida

SCALE	AS SHOWN
DATE	2/18/2010
DESIGN	KAB
GIS	NRL
CHECK	SR
REVIEW	KAB
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 42 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

Golder Associates
Gainesville, Florida

FILE No.	09389547Z002
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 43 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

Golder Associates
Gainesville, Florida

FILE No.	09389547Z002
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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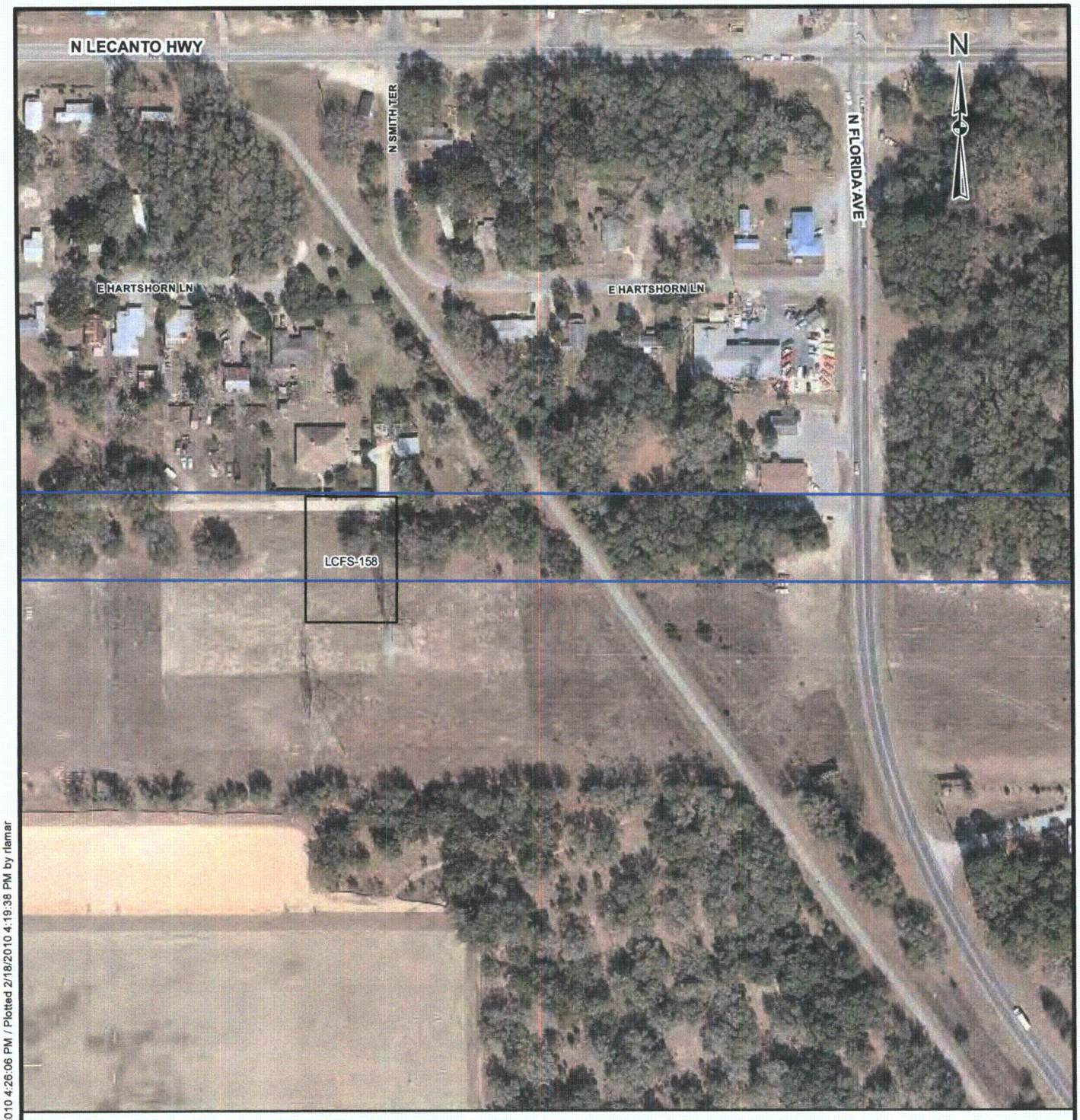
LEVY BASELOAD PROJECT

FIGURE 44 of 180

Map Document: 09389547Z002_Rev1_LCFS.mxd / Modified 2/17/2010 4:26:06 PM / Plotted 2/18/2010 4:19:38 PM by rlamar



LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
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NOTES

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Golder Associates
Gainesville, Florida

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CHECK	SR
REVIEW	KAB

LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 45 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
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- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

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NOTES

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Golder Associates
Gainesville, Florida

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REVIEW	KAB

LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 46 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

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NOTES

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Golder Associates
Gainesville, Florida

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REVIEW	KAB

LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 47 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
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- LCFS Access Roads
- Substation Property
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0 100 200 400 Feet

REFERENCES

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NOTES

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Golder Associates
Gainesville, Florida

FILE No.	09389547Z002
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GIS	NRL
CHECK	SR
REVIEW	KAB

LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
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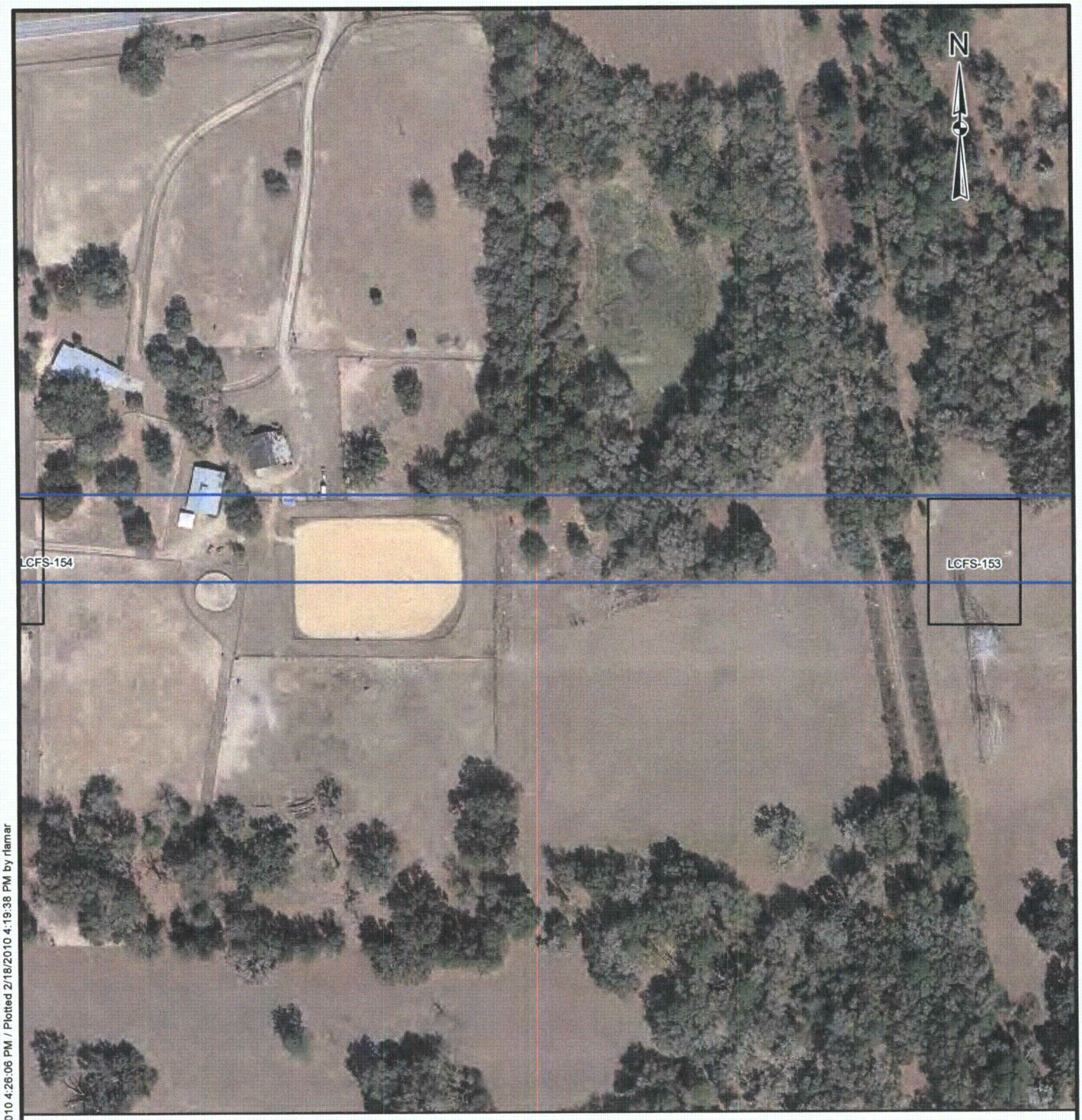
FIGURE 48 of 180

Map Document: 09389547Z002_Rev1_LCFS.mxd / Modified 2/17/2010 4:26:06 PM / Plotted 2/18/2010 4:19:38 PM by rlamar



LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
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0 100 200 400 Feet

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NOTES

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Golder Associates
Gainesville, Florida

SCALE	AS SHOWN
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GIS	NRL
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REVIEW	KAB
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
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FIGURE 49 of 180

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LEGEND

- LCFS Right-of-Way
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- LCFS Access Roads
- Substation Property
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0 100 200 400 Feet

REFERENCES

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NOTES
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Golder Associates
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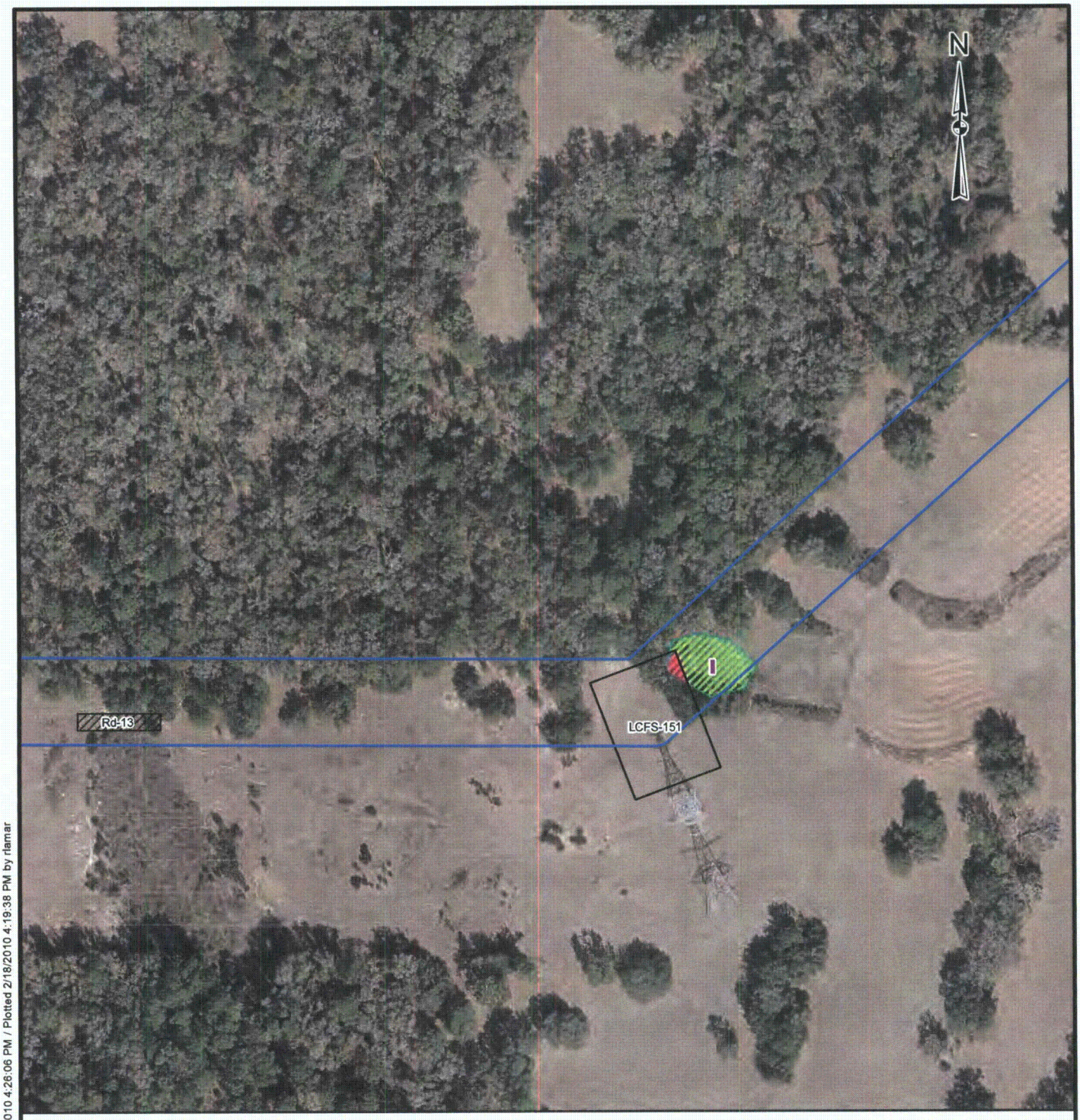
LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 50 of 180

Map Document: 09389547Z002_Rev1_LCFS.mxd / Modified 2/17/2010 4:26:06 PM / Plotted 2/18/2010 4:19:38 PM by rlamar



LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
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0 100 200 400 Feet

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CHECK	SR
REVIEW	KAB

LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 51 of 180

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LEGEND

- LCFS Right-of-Way
- LCFS Pad Locations
- Structure Pad Wetland Fill Impacts
- Access Roads Wetland Impact Areas
- LCFS Access Roads
- Substation Property
- Forested Wetland Clearing Impacts
- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

1. Wetland boundaries, MACTEC, 2010.
2. Wetland impacts, Golder Associates Inc., 2010.
3. Pad Locations, Access Roads, Patrick Engineering, 2010.

NOTES

See wetland survey for acreage of wetlands.
For impact acreages see attached tables.

Golder Associates
Gainesville, Florida

SCALE	AS SHOWN
DATE	2/18/2010
DESIGN	KAB
GIS	NRL
CHECK	SR
REVIEW	KAB

FILE No.	09389547Z002
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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FIGURE 52 of 180

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LEGEND

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- LCFS Pad Locations
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- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

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Golder Associates
Gainesville, Florida

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
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FIGURE 53 of 180

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LEGEND

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- LCFS Pad Locations
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- LCFS Access Roads
- Substation Property
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- Surveyed Wetland Boundaries

0 100 200 400 Feet

REFERENCES

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3. Pad Locations, Access Roads, Patrick Engineering, 2010.

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Golder Associates
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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FIGURE 54 of 180

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LEGEND

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- LCFS Access Roads
- Substation Property
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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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FIGURE 55 of 180

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LEGEND

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REVIEW	KAB

LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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LEVY BASELOAD PROJECT

FIGURE 56 of 180

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LEGEND

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

PROGRESS ENERGY FLORIDA
LEVY BASELOAD PROJECT

FIGURE 57 of 180

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LEGEND

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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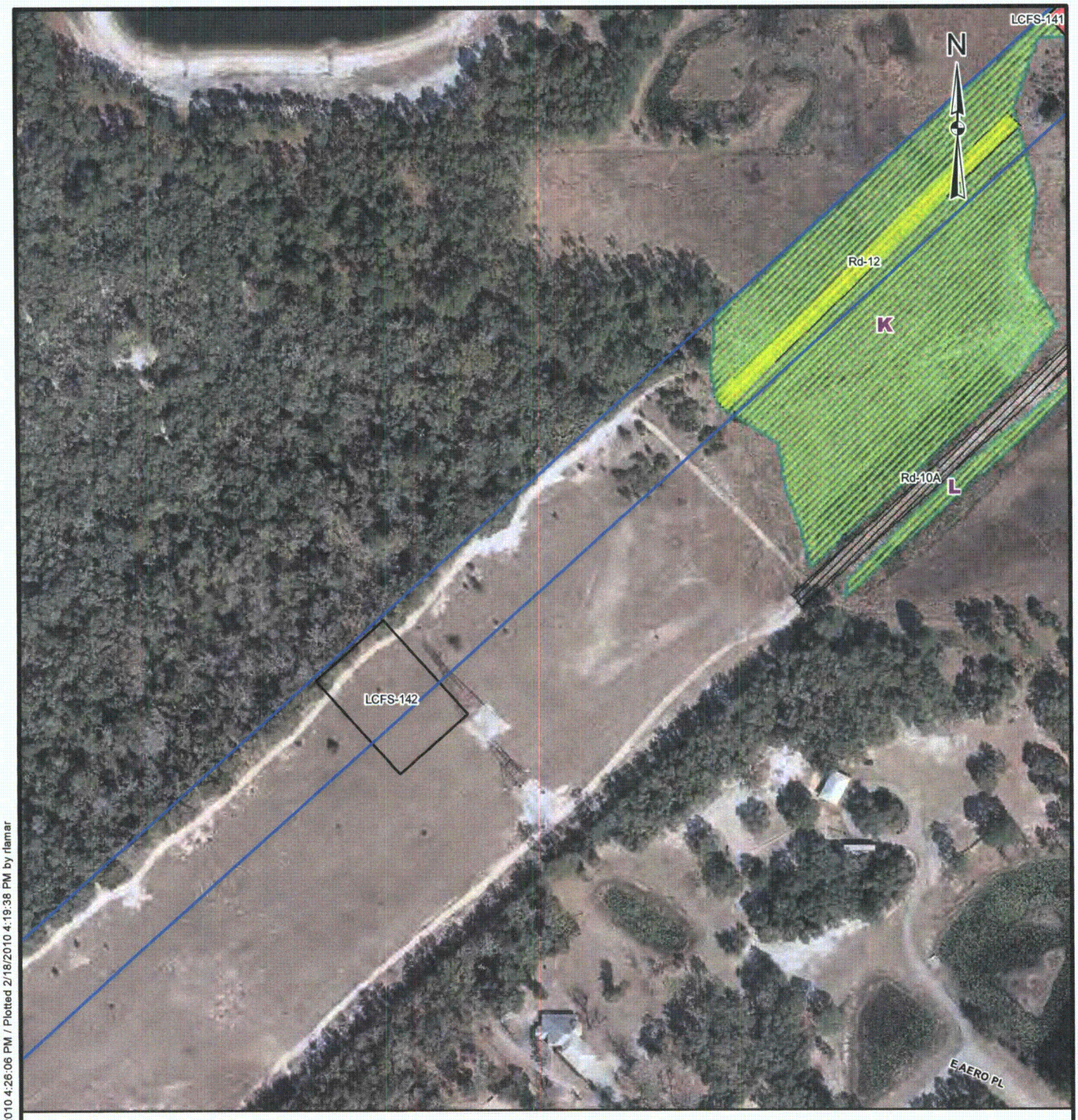
LEVY BASELOAD PROJECT

FIGURE 58 of 180

Map Document: 09389547Z002_Rev1_LCFS.mxd / Modified 2/17/2010 4:26:06 PM / Plotted 2/18/2010 4:19:38 PM by rlamar



LEGEND

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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FIGURE 59 of 180

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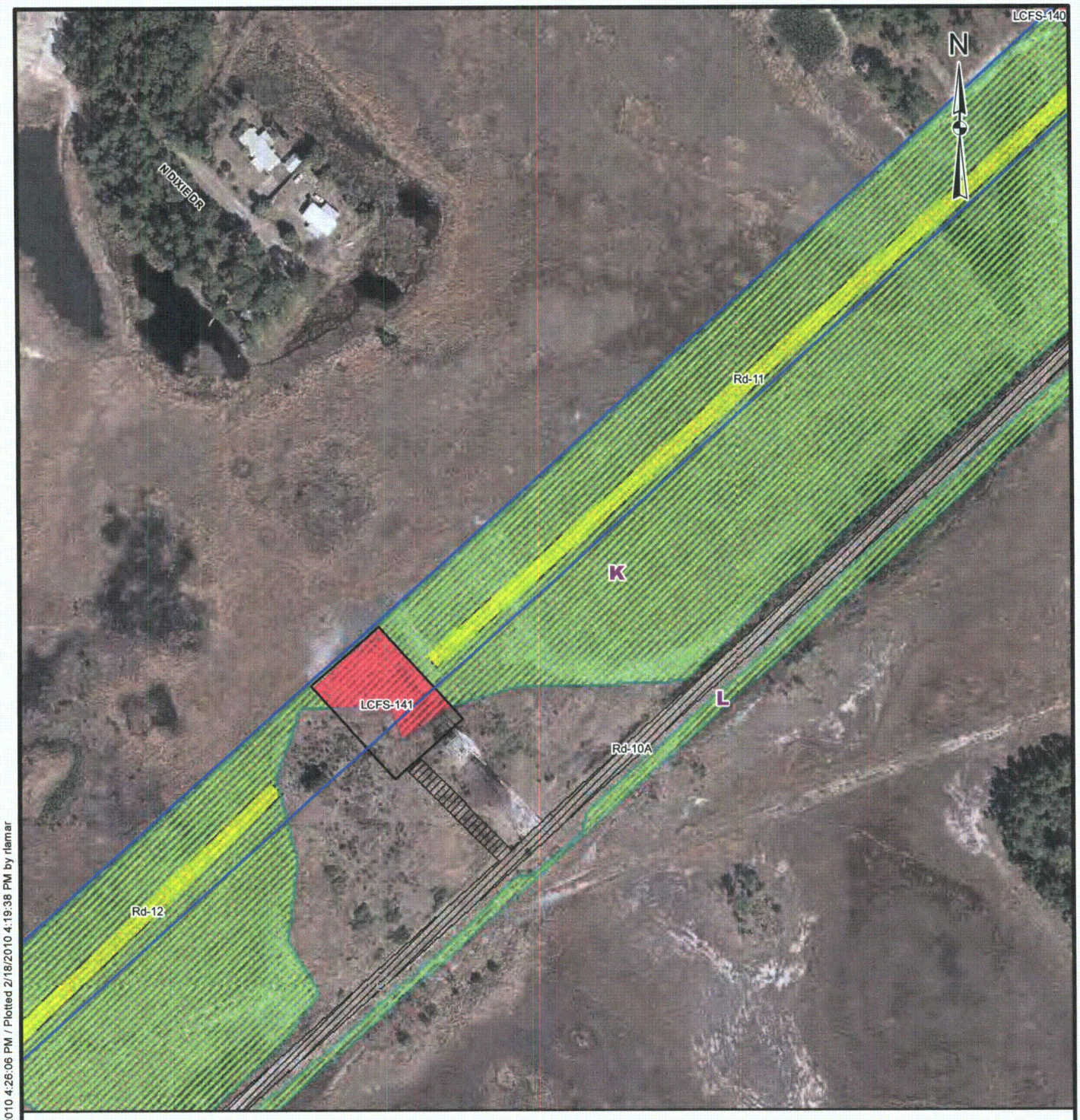

LEGEND

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LEVY - CENTRAL FLORIDA SOUTH (LCFS) TRANSMISSION LINE WETLAND IMPACT ANALYSIS

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LEVY BASELOAD PROJECT

FIGURE 60 of 180

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