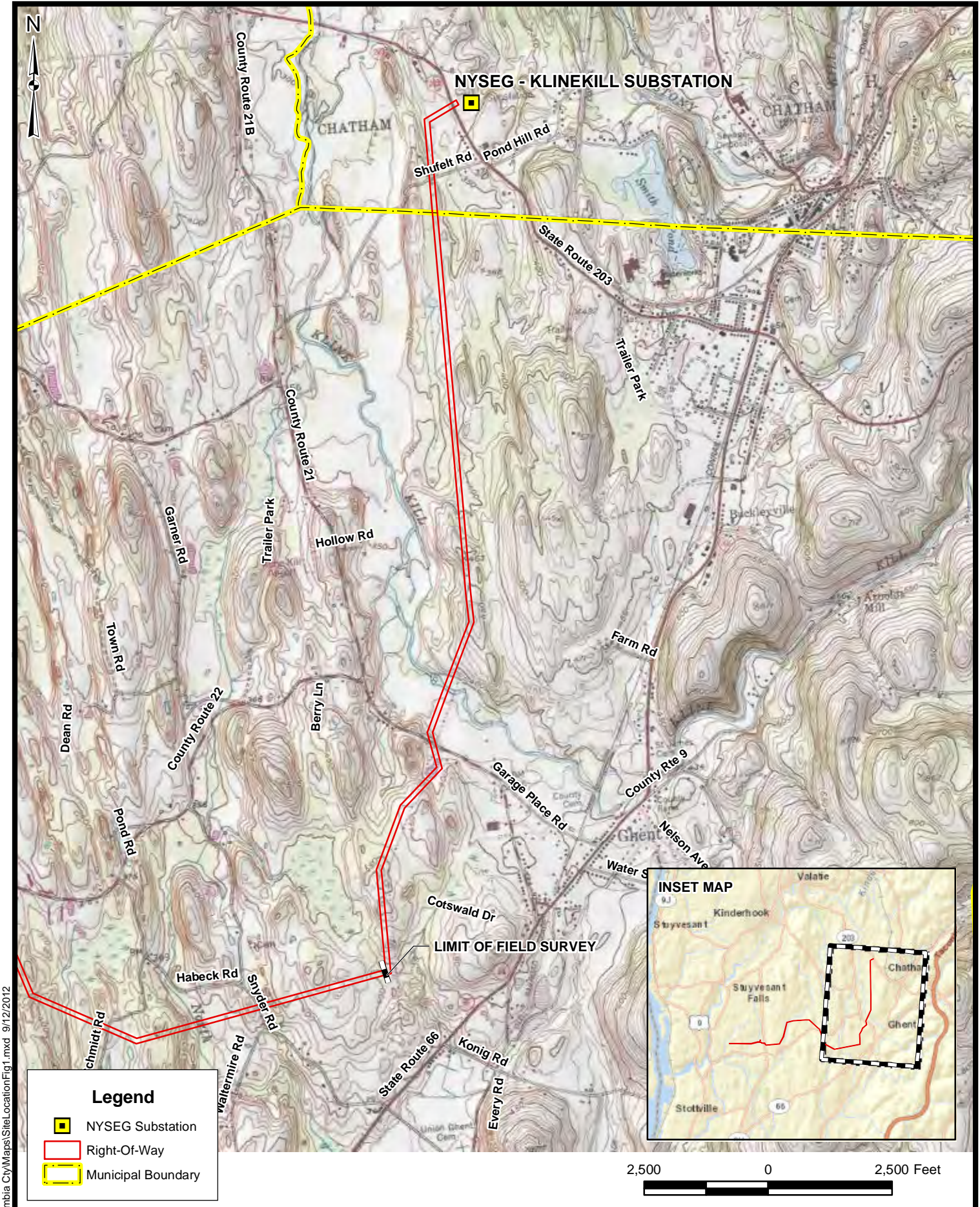


Attachment A

Figures

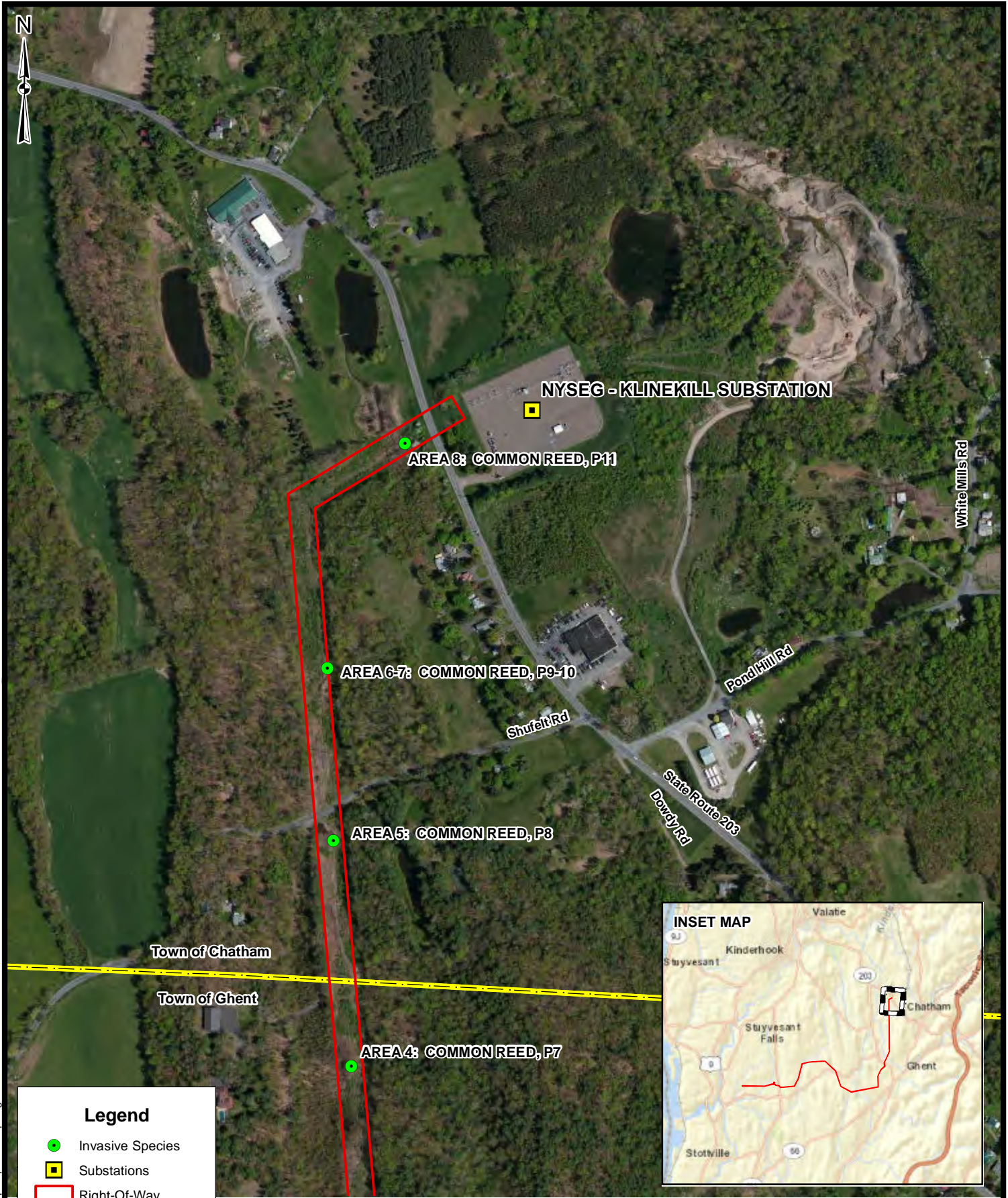


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SITE LOCATION MAP
 NYSEG TRANSMISSION LINE PROJECT
 COLUMBIA COUNTY, NY

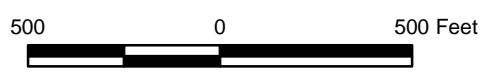
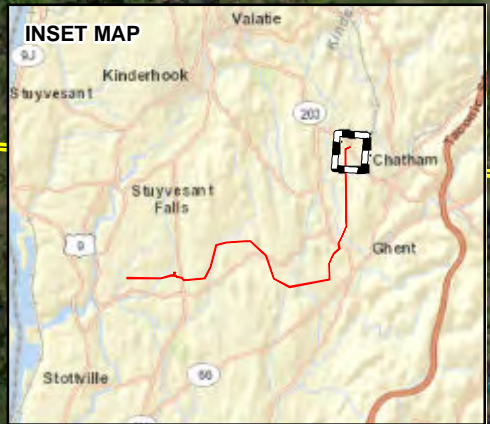
FIGURE 1



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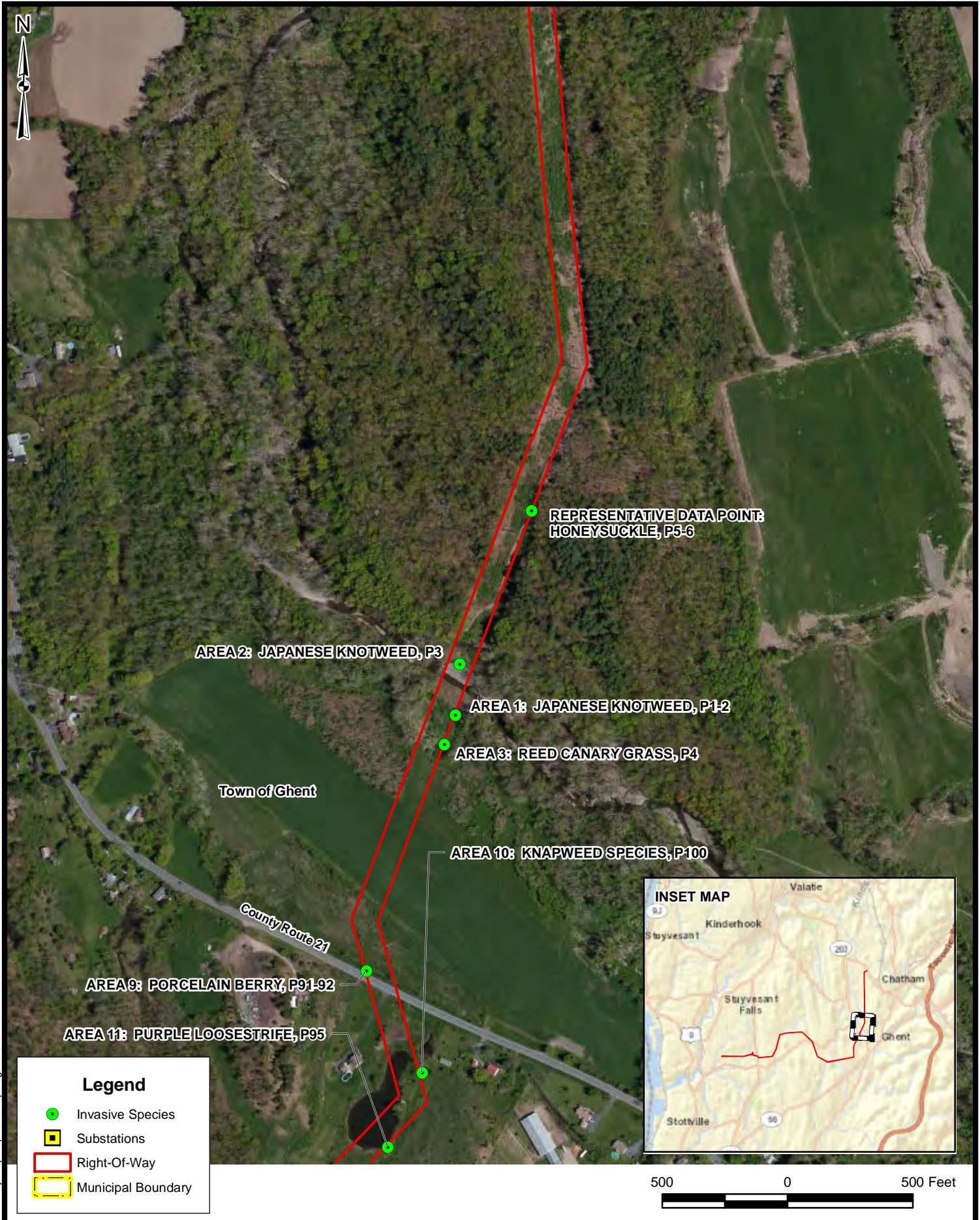
Legend

- Invasive Species
- Substations
- Right-Of-Way
- Municipal Boundary



**INVASIVE SPECIES SURVEY
NYSEG TRANSMISSION LINE PROJECT
COLUMBIA COUNTY, NY**

FIGURE 1-1



AREA 2: JAPANESE KNOTWEED, P3

AREA 1: JAPANESE KNOTWEED, P1-2

AREA 3: REED CANARY GRASS, P4

AREA 10: KNAPWEED SPECIES, P100

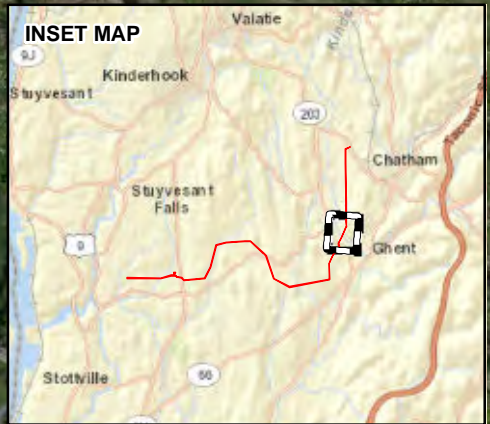
AREA 9: PORCELAIN BERRY, P91-92

AREA 11: PURPLE LOOSESTRIFE, P95

REPRESENTATIVE DATA POINT:
HONEYSUCKLE, P5-6

Town of Ghent

County Route 21



500 0 500 Feet

Legend

- Invasive Species
- Substations
- Right-Of-Way
- Municipal Boundary

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INVASIVE SPECIES SURVEY
NYSEG TRANSMISSION LINE PROJECT
COLUMBIA COUNTY, NY

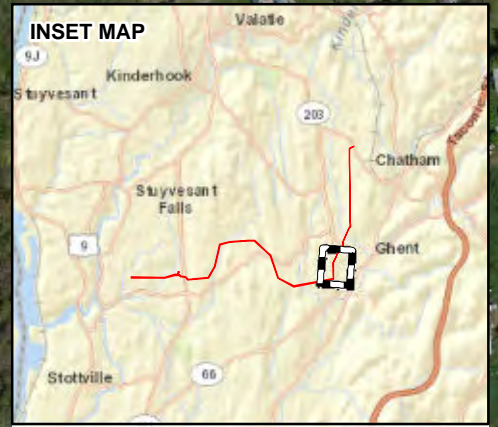
FIGURE 1-2



AREA 12: KNAPWEED SPECIES, P101

AREA 13: REED CANARY GRASS, P102-103

REPRESENTATIVE VIEW:
HONEYSUCKLE, MULTIFLORAROSE, P18






LIMITS OF SURVEY

Cotswald Dr

State Route 66

Legend

-  Invasive Species
-  Limits Of Survey
-  Right-Of-Way

500 0 500 Feet



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INVASIVE SPECIES SURVEY
NYSEG TRANSMISSION LINE PROJECT
COLUMBIA COUNTY, NY

FIGURE 1-3

Attachment B
Photographic Log

Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.

11176763

Photo No.
1

Date:
7/18/12

Direction Photo
Taken:

Northwest

Description:

Area 1:

Stand of Japanese knotweed on south bank of Kline Kill Creek. Crosses full width of ROW.

Approximately
15 feet x 150 feet.



Photo No.
2

Date:
7/18/12

Direction Photo
Taken:

Southeast

Description:

Area 1:

Stand of Japanese knotweed on south bank of Kline Kill Creek. Crosses full width of ROW.

Approximately
15 feet x 150 feet.



Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.

11176763

Photo No.
3

Date:
7/18/12

Direction Photo
Taken:

North

Description:

Area 2:

Stand of Japanese knotweed on north bank of Kline Kill Creek. Spans half the ROW width.

Approximately
15 feet x 75 feet.



Photo No.
4

Date:
7/18/12

Direction Photo
Taken:

South

Description:

Area 3

Reed canary grass (mixed with and behind goldenrod) within ROW between County Road 21 and Kline Kill Creek.

Approximately
50 feet x 75 feet.



Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.

11176763

Photo No.
5

Date:
7/18/12

Direction Photo
Taken:

South

Description:

Representative view
of shrub honeysuckle
within entire length of
ROW between Kline
Kill Substation and
County Road 21.

Shrub honeysuckle is
distributed relatively
evenly throughout
ROW, more than any
other invasive
species identified.



Photo No.
6

Date:
7/18/12

Direction Photo
Taken:

North

Description:

Representative view
of shrub honeysuckle
within entire length of
ROW between Kline
Kill Substation and
County Road 21.

Shrub honeysuckle is
distributed relatively
evenly throughout
ROW, more than any
other invasive
species identified.



Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.

11176763

Photo No.
7

Date:
7/18/12

Direction Photo
Taken:

Southwest

Description:

Area 4:

Common reed in west
portion of ROW.

Approximately
25 feet x 50 feet.



Photo No.
8

Date:
7/18/12

Direction Photo
Taken:

West

Description:

Area 5:

Common reed on
west side of ROW,
adjacent to and south
of Shufelt Road
crossing.

Approximately
15 feet x 30 feet.



Client Name:

Site Location:

URS Project No.

11176763

Photo No.
9

Date:
7/19/12

Direction Photo
Taken:

South

Description:

Area 6:

Largest stand of
common reed
observed in ROW,
between Shufelt Road
and New York State
Road 203.

Approximately
75 feet x 100 feet.



Photo No.
10

Date:
7/19/12

Direction Photo
Taken:

Southwest

Description:

Area 7:

Common reed on
west side of ROW
between Shufelt Road
and New York State
Road 203.

Approximately
10 feet x 15 feet.



Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.

11176763

Photo No.
11

Date:
7/19/12

Direction Photo
Taken:

Southwest

Description:

Area 8:

Common reed (behind
cat-tails) in ROW
adjacent to and south
of New York State
Road 203. (Mucky
conditions prevented
closer access.)

Approximately
25 feet x 25 feet.



Photo No.
12

Date:
9/4/12

Direction Photo
Taken:

South

Description:

Area 9:

Porcelain Berry in
ROW on south side of
County Road 21.



Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.

11176763

Photo No.
13

Date:
9/4/12

Direction Photo
Taken:

South

Description:

Area 10:

Spotted Knapweed in
ROW. Abundant
throughout residential
property crossed by
ROW south
of/adjacent to County
Road 21.



Photo No.
14

Date:
9/4/12

Direction Photo
Taken:

Southwest

Description:

Area 11:

Purple Loosestrife on
periphery of
recreational/scenic
residential pond
south of County Road
21. Abundant around
pond.



Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.
11176763

Photo No.
15

Date:
9/4/12

Direction Photo
Taken:

South

Description:

Area 12:

Field in ROW with abundant knapweed (not in bloom; brown/gray herbaceous vegetation in foreground).

Area 13 with reed canary grass visible in distance.



Photo No.
16

Date:
9/4/12

Direction Photo
Taken:

Northwest

Description:

Areas 12, 13:

Field in ROW with abundant knapweed (right side photo), and reed canary grass (left side). Both span full width of ROW. South of County Road 21.



Client Name: NYSEG

Site Location: Columbia County, New York

URS Project No.

11176763

Photo No.
17

Date:
9/4/12

Direction Photo
Taken:

West

Description:

Area 13:

Reed canary grass
abundant in ROW
south of County Road
21. Spans entire
width of ROW.



Photo No.
18

Date:
9/4/12

Direction Photo
Taken:

North

Description:

Representative view
of existing ROW
south of County Road
21, showing scattered
shrub honeysuckle
and multiflora rose.
These species are
abundant and
scattered throughout
ROW, but not in
discrete stands.



