

**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

IN THE MATTER OF THE APPLICATION OF)
WESTAR ENERGY, INC. FOR A)
CERTIFICATE OF PUBLIC CONVENIENCE)
AND AUTHORITY TO TRANSACT THE)
BUSINESS OF AN ELECTRIC PUBLIC) Docket No. 18-WSEE-363-COC
UTILITY SPECIFICALLY IN PORTIONS OF)
SECTIONS 1, 2, 3, 4, 5, 6, 16, 17, 21, 25, 27, 28,)
29, 30, 34, 35, AND 36; TOWNSHIPS 12 SOUTH,)
13 SOUTH, AND 13 WEST; RANGE 4 EAST,)
5 EAST AND 6 EAST; IN THE COUNTIES OF)
DICKINSON COUNTY, KANSAS AND GEARY)
COUNTY, KANSAS)

**APPLICATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND
AUTHORITY TO TRANSACT THE BUSINESS OF AN ELECTRIC PUBLIC UTILITY,
TRANSMISSION RIGHTS ONLY**

COMES NOW Westar Energy, Inc. (Westar Energy), and in support of its Application for a Certificate of Public Convenience and Authority, for Transmission Rights only, states:

1. Westar Energy is a Kansas corporation authorized by the Commission pursuant to K.S.A. 66-104 to conduct the business of a public utility, and as such holds a Certificate of Convenience and Authority from this Commission to engage in the business of an electric public utility in the State of Kansas, thereby promoting the public convenience.

2. Westar Energy seeks, subject to the Commission's approval, transmission rights only in DS&O Electric Cooperative, Inc. (DS&O) and Flint Hills Rural Electric Cooperative Association (Flint Hills) certified territory described below:

**DICKINSON COUNTY AND GEARY COUNTY, KANSAS:
TRANSMISSION RIGHTS ONLY**

Westar Energy will be installing a single-circuit 115 kV transmission line in rural Dickinson and Geary Counties, Kansas, or generally from North of Chapman, Kansas, extending 17 miles East/Southeast to the Geary County substation South of Junction City, Kansas. The Westernmost 7 miles of the line will be along new right-of-way. The remaining segment will be double circuited on the existing right-of-way of an existing 345 kV transmission line. Westar will not be expanding the existing right-of-way of the 345 kV transmission line to add the second circuit. The transmission line will generally consist of single pole steel tangent and single pole

steel dead-end structures. In some cases where existing transmission lines are intersected or other select locations, two or three pole steel structures may be used. The route is described from its Westernmost to Easternmost extent.

WESTAR ENERGY:

Westar Energy will be installing a new 115 kV transmission line in Dickinson County, Kansas, beginning in the Westar Energy certified electric service area. The Western section of the route will begin at the existing Chapman Junction, in the Southwest $\frac{1}{4}$ of Section 17, Township 12 South, Range 4 East. From the Chapman Junction substation, the line extends North then Northeast through the Southwest $\frac{1}{4}$ of Section 17, Township 12 South, Range 4 East; and then turns East and enters the Southeast $\frac{1}{4}$ of Section 17 South, Range 4 East. The line continues East through the South $\frac{1}{2}$ of Section 16, Township 12 South, Range 4 East, then turns South along the East edge of the Southeast $\frac{1}{4}$ of Section 16, Township 12 South, Range 4 East. The line continues South and enters the East side of the East $\frac{1}{2}$ of Section 21, Township 12 South, Range 4 East and then enters the East side of the Northeast $\frac{1}{4}$ of Section 28, Township 12 South, Range 4 East. From the Southeast corner of the Northeast $\frac{1}{4}$ of Section 28, Township 12 South, Range 4 East the line turns East and enters the South side of the Northwest $\frac{1}{4}$ of Section 27, Township 12 South, Range 4 East. From the Southeast corner of the Northwest $\frac{1}{4}$ of Section 27, Township 12 South, Range 4 East the line turns Southeast and enters the Southwest corner of the Northeast $\frac{1}{4}$ of Section 27, Township 12 South, Range 4 East then enters the Southeast $\frac{1}{4}$ of Section 27, Township 12 South, Range 4 East. In the Southeast $\frac{1}{4}$ of Section 27, Township 12 South, Range 4 East the line turns South and continues into the Northeast $\frac{1}{4}$ of Section 34, Township 12 South, Range 4 East. From the Northeast $\frac{1}{4}$ of Section 34, Township 12 South, Range 4 East the line continues South into the Southeast $\frac{1}{4}$ of Section 34, Township 12 South, Range 4 East and turns South Southeast and exits the Westar Energy service territory.

DS&O Electric Cooperative, Inc.:

The line continues South Southeast entering DS&O certified electric service area in the Southeast $\frac{1}{4}$ of Section 34, Township 12 South, Range 4 East. The line turns South and enters the East side of the Northeast $\frac{1}{4}$ of Section 3, Township 13 South, Range 4 East then into the East side of the Southeast $\frac{1}{4}$ of Section 3, Township 13 South, Range 4 East where it will begin routing as a double circuit with an existing transmission line. From this point to the Geary County substation the line will remain a double circuit line where one structure will support both the existing and the new transmission line. From the East side of Southeast $\frac{1}{4}$ of Section 3, Township 13 South, Range 4 East, the line turns East and enters the South $\frac{1}{2}$ of Section 2, Township 13 South, Range 4 East then into the South $\frac{1}{2}$ of Section 1, Township 13 South, Range 4 East. The line continues East into the Southwest $\frac{1}{4}$ of Section 6, Township 13 South, Range 5 East then into the Northeast $\frac{1}{4}$ of Section 6, Township 13 South, Range 5 East then into the North $\frac{1}{2}$ of Section 5, Township 13 South, Range 5 East. The line continues East into the Northwest $\frac{1}{4}$ of Section 4, Township 13 South, Range 5 East then turns East Northeast and enters the Northeast $\frac{1}{4}$ of Section 4, Township 13 South, Range 5 East and crosses the Northwest corner of the Northwest $\frac{1}{4}$ of Section 3, Township 13 West, Range 5 East. From the Northwest $\frac{1}{4}$ of Section 3, Township 13 West, Range 5 East the line enters the Southwest $\frac{1}{4}$ of Section 34, Township 12 South, Range 5 East and continues into the Southeast $\frac{1}{4}$ of Section 34, Township 12 South, Range 5 East then into the Southwest $\frac{1}{4}$ of Section 35, Township 12 South, Range 5 East. The line continues East Northeast from the Southwest $\frac{1}{4}$ of Section 35, Township 12 South, Range 5 East and crosses the Northwest corner of the Southeast $\frac{1}{4}$ of Section 35, Township 12 South, Range 5 East then into the Northeast $\frac{1}{4}$ of Section 35, Township 12 South, Range 5 East.

From the Northeast $\frac{1}{4}$ of Section 35, Township 12 South, Range 5 East the line enters the North $\frac{1}{2}$ of Section 36, Township 12 South, Range 5 East and turns Northeast on the East side of the North $\frac{1}{2}$ of Section 36, Township 12 South, Range 5 East. The line continues Northeast and crosses the Southeast corner of the Southeast $\frac{1}{4}$ of Section 25, Township 12 South, Range 5 East and into the Southwest $\frac{1}{4}$ of Section 30, Township 12 South, Range 6 East. In the Southeast $\frac{1}{4}$ of Section 30, Township 12 South, Range 6 East the line exits the DS&O territory.

Flint Hills Rural Electric Cooperative:

The line enters Flint Hills certified electric service territory in the Southwest $\frac{1}{4}$ of Section 30, Township 12 South, Range 6 East and continues Northeast. The line enters the Northwest $\frac{1}{4}$ of Section 30, Township 12 South, Range 6 East and turns East into the Northeast $\frac{1}{4}$ of Section 30, Township 12 South, Range 6 East then enters the Northwest $\frac{1}{4}$ of Section 29, Township 12 South, Range 6 East and then the Northeast $\frac{1}{4}$ of Section 29, Township 12 South, Range 6 East. Both the Northeast $\frac{1}{4}$ and the Southeast $\frac{1}{4}$ of Section 29, Township 12 South, Range 6 East are owned by Westar Energy and the Geary County substation is located on this property. The new transmission line route ends at the Geary County substation.

As show in detail on attached Exhibits.

3. Westar Energy will be installing a single-circuit 115 kV transmission line in rural Dickinson and Geary Counties, Kansas, or generally from North of Chapman, Kansas, extending 17 miles East/Southeast to the Geary County substation South of Junction City, Kansas.

4. A copy of this application is being served on DS&O Electric Cooperative, Inc. and Flint Hills Rural Electric Cooperative by delivery of U.S. Mail, postage prepaid, addressed as follows:

DS&O Electric Cooperative, Inc.
129 W. Main Street
Solomon, Kansas 67480

Flint Hills Rural Electric Cooperative Assoc.
1564 S. 1000 Road
Council Grove, Kansas 66846-0610

5. There is no other person or entity, corporate, municipal or otherwise that requires notice of this application.

THEREFORE, Westar Energy requests that a Certificate of Public Convenience and Authority be issued, granting Westar Energy authority to operate as an electric utility, for transmission rights only, in territory described in paragraphs above.

WESTAR ENERGY, INC.

BY: Larry I. Irick
Larry Irick
VP General Counsel & Corporate Secretary
818 S. Kansas Avenue
P. O. Box 889
Topeka, Kansas 66601-0889
Phone: (785) 575-1625
Fax: (785) 575-8136

ITS ATTORNEY

STATE OF KANSAS)
) ss
COUNTY OF SHAWNEE)

Larry Irick, of lawful age, being first duly sworn upon oath, deposes and states:

That he is the attorney for the within named applicant, that he has read the above and foregoing Application and that the statements therein contained are true according to his knowledge and belief.

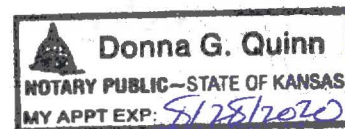
Larry I. Irick
Larry Irick

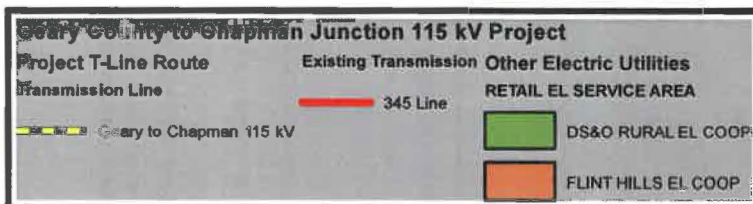
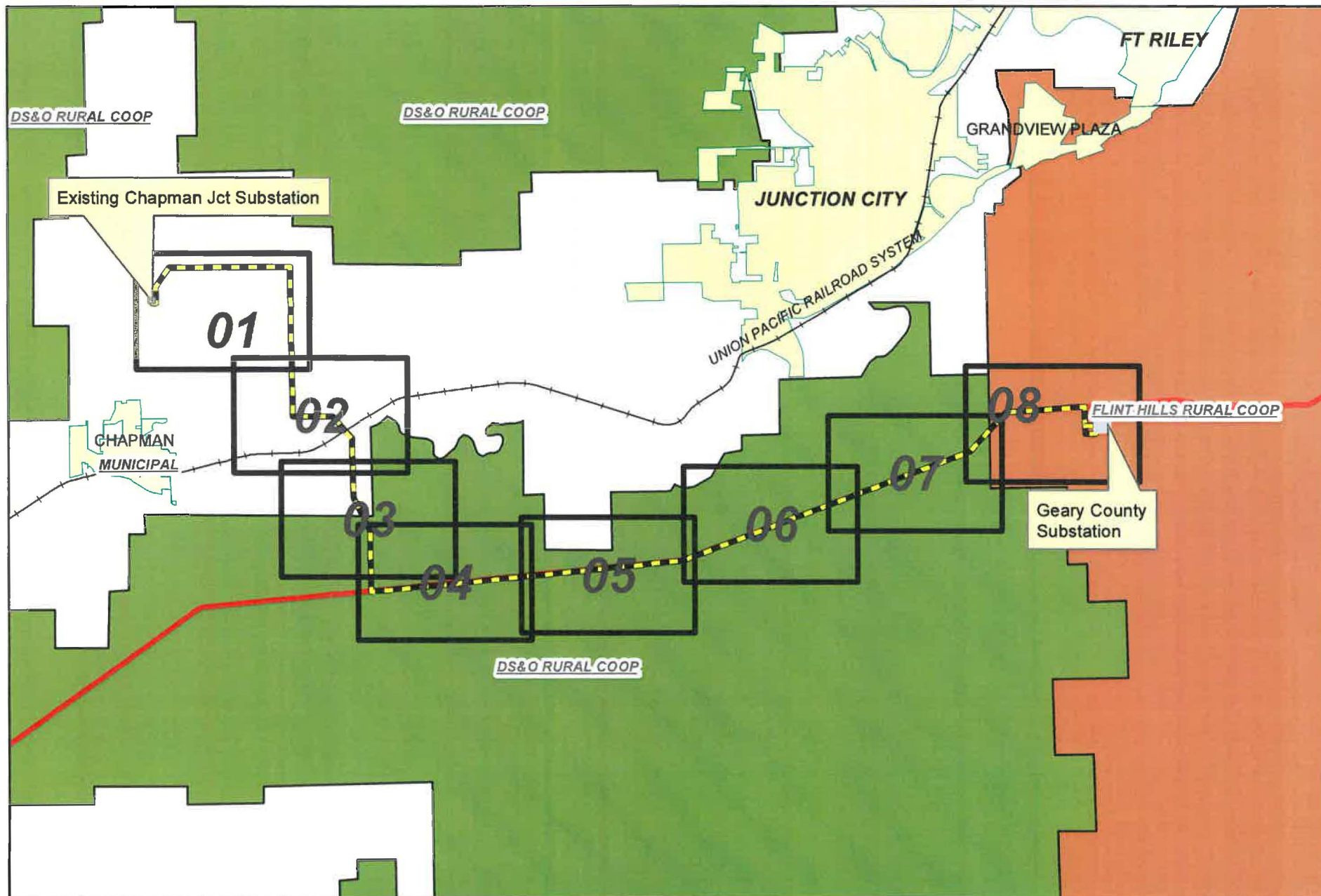
Subscribed and sworn to before me this 19th day of February 2018.

Donna G. Quinn
Notary Public

My Appointment Expires:

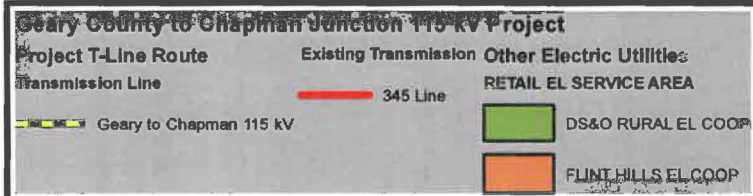
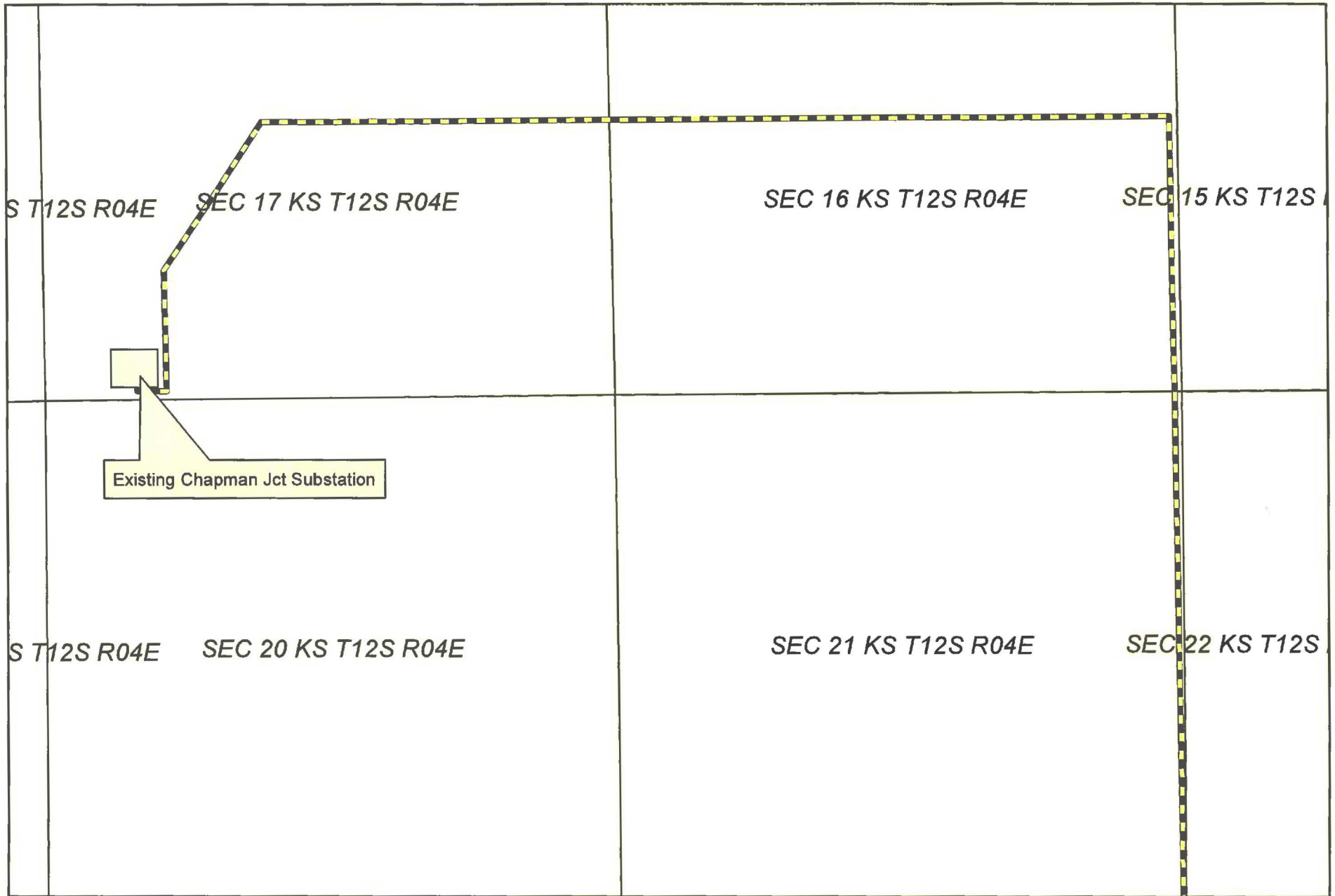
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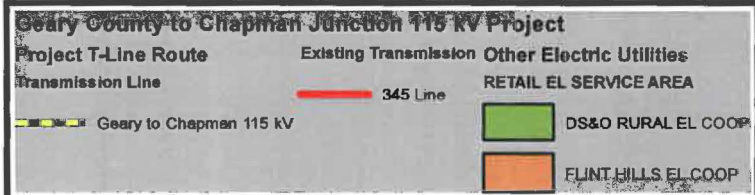
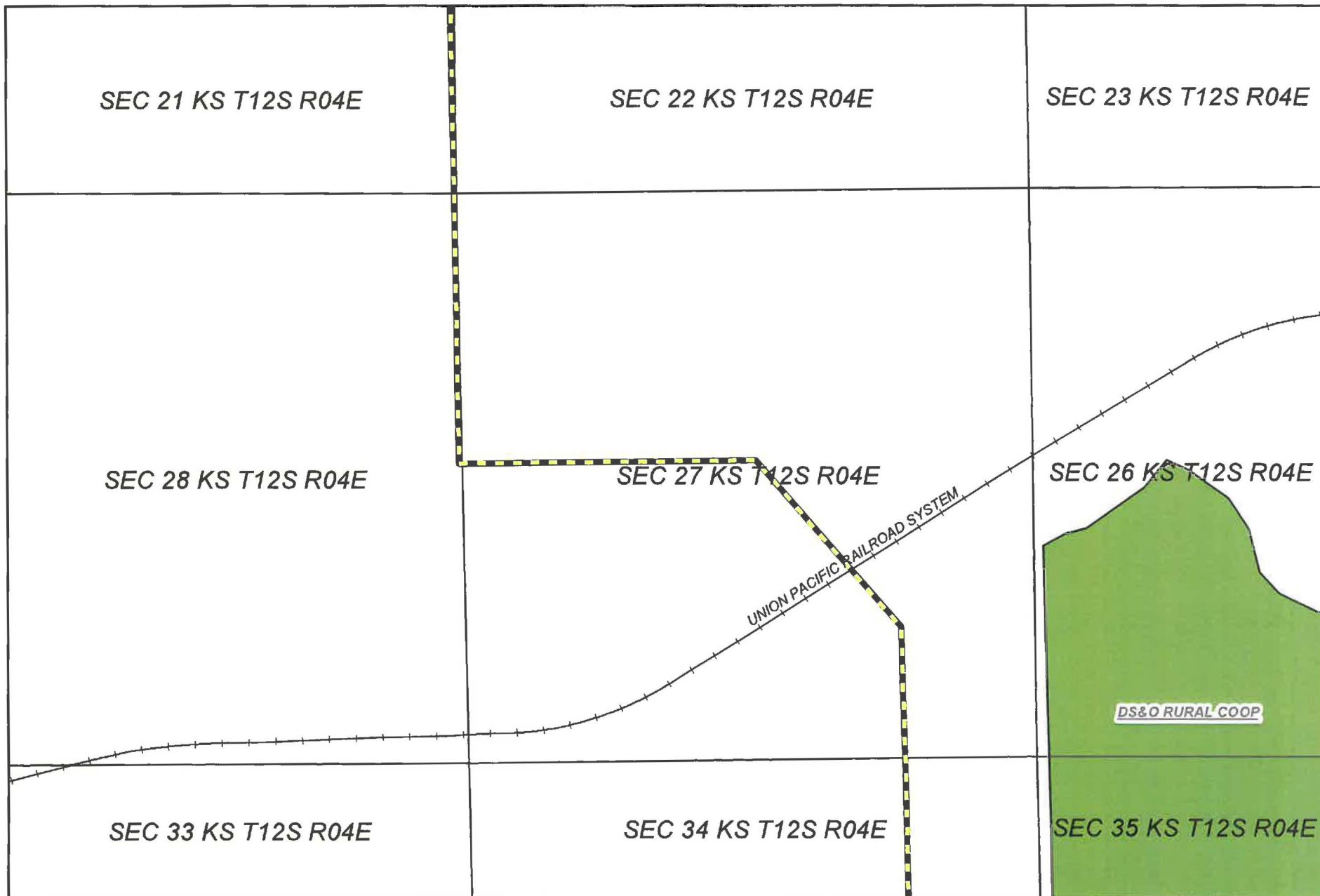
Westar Energy
Geary County to Chapman Junction 115 kV Line
RESA Drawings
Revision Date 1-29-18





Westar Energy
Geary County to Chapman Junction 115 kV Line
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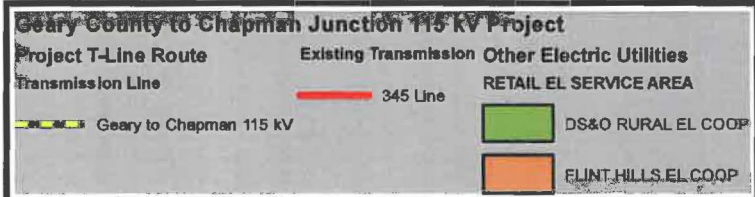
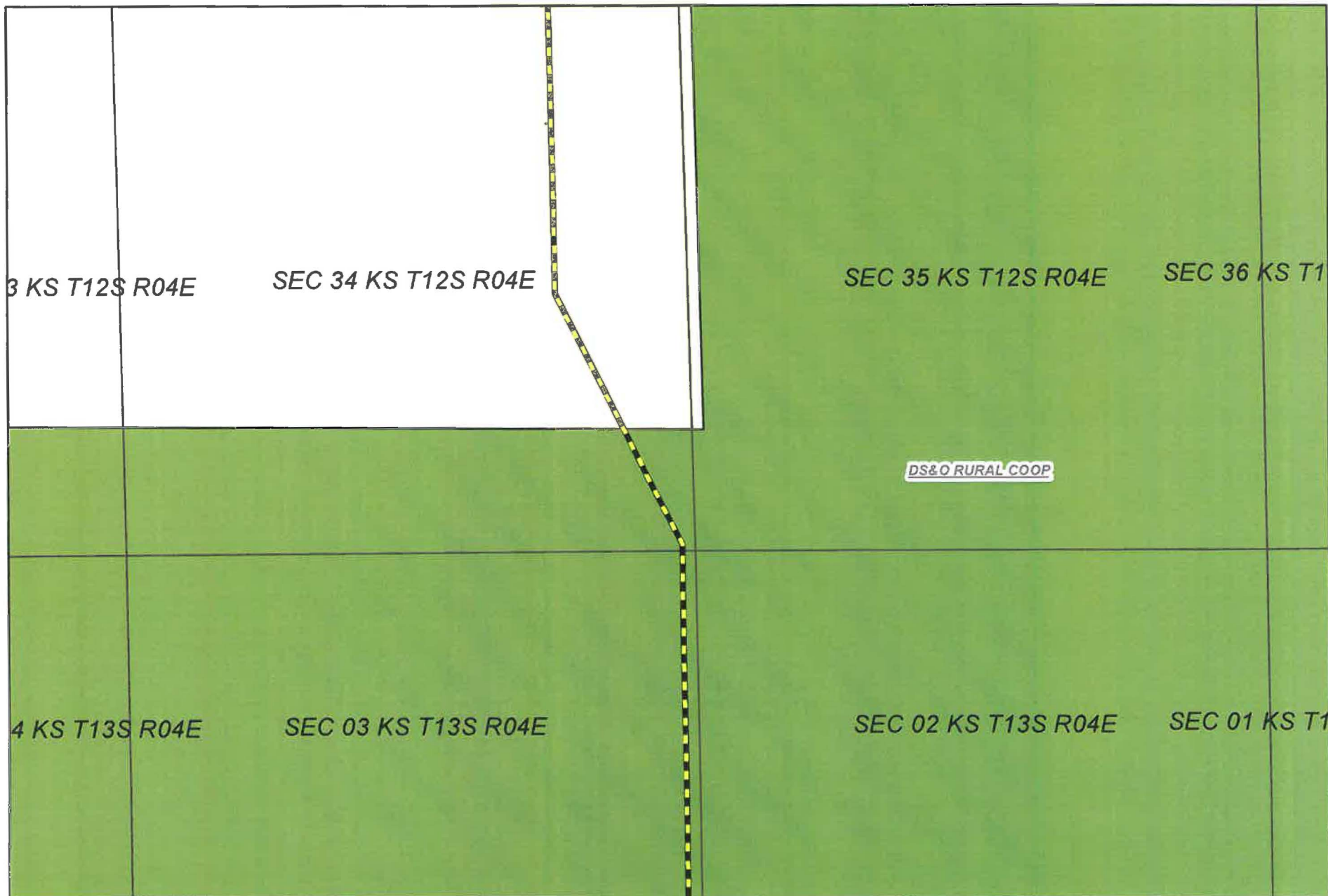




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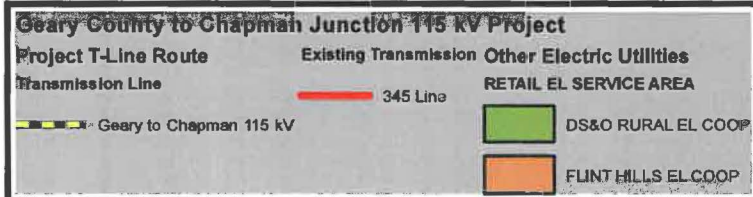
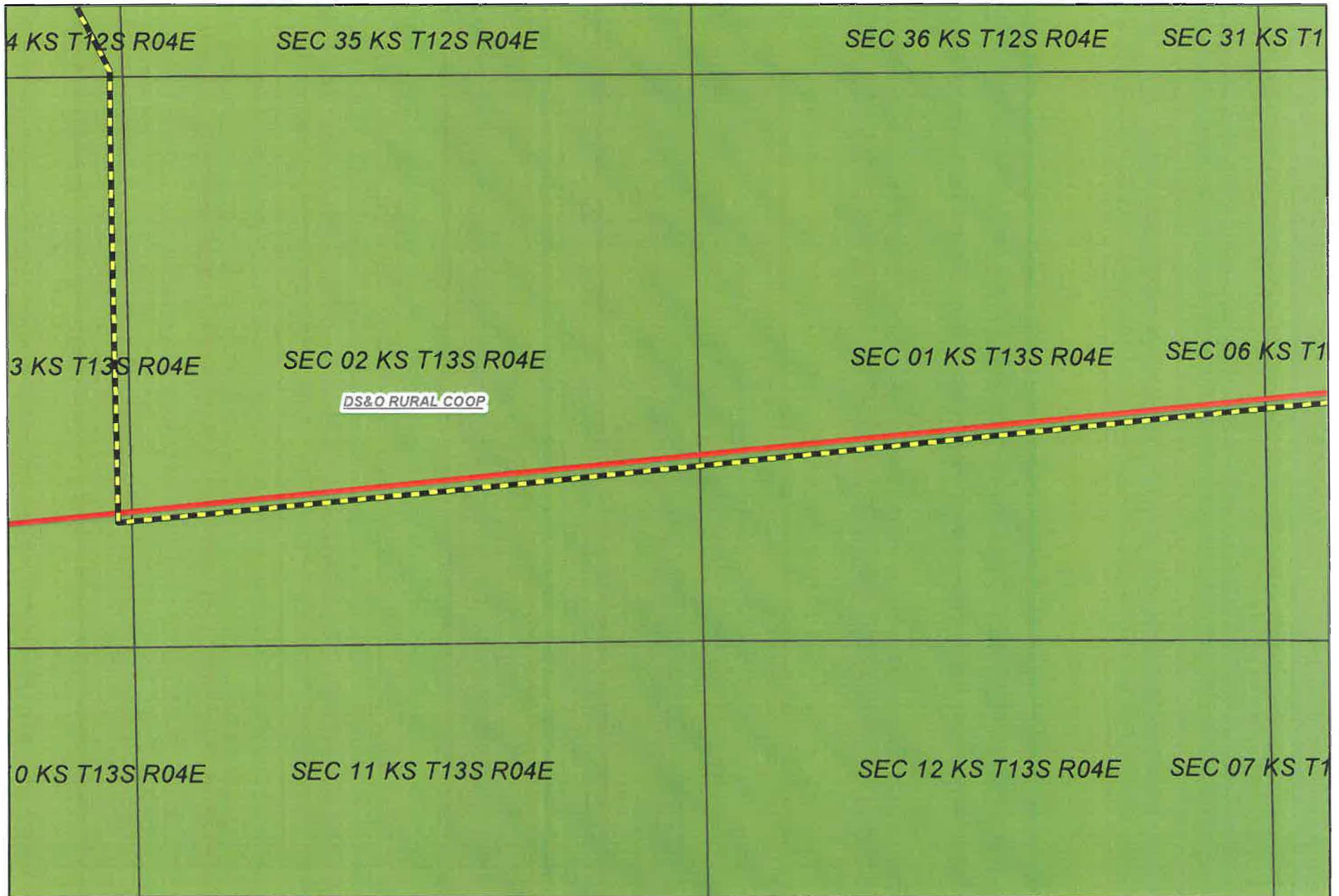
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Westar Energy
Geary County to Chapman Junction 115 kV Line
RESA Drawings
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Sheet No. 03



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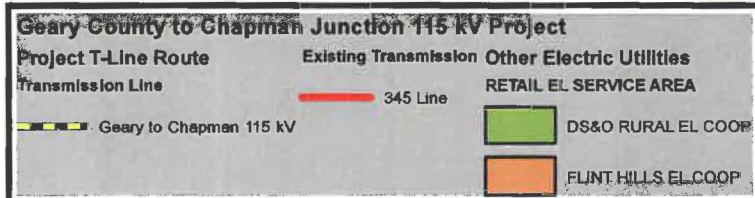
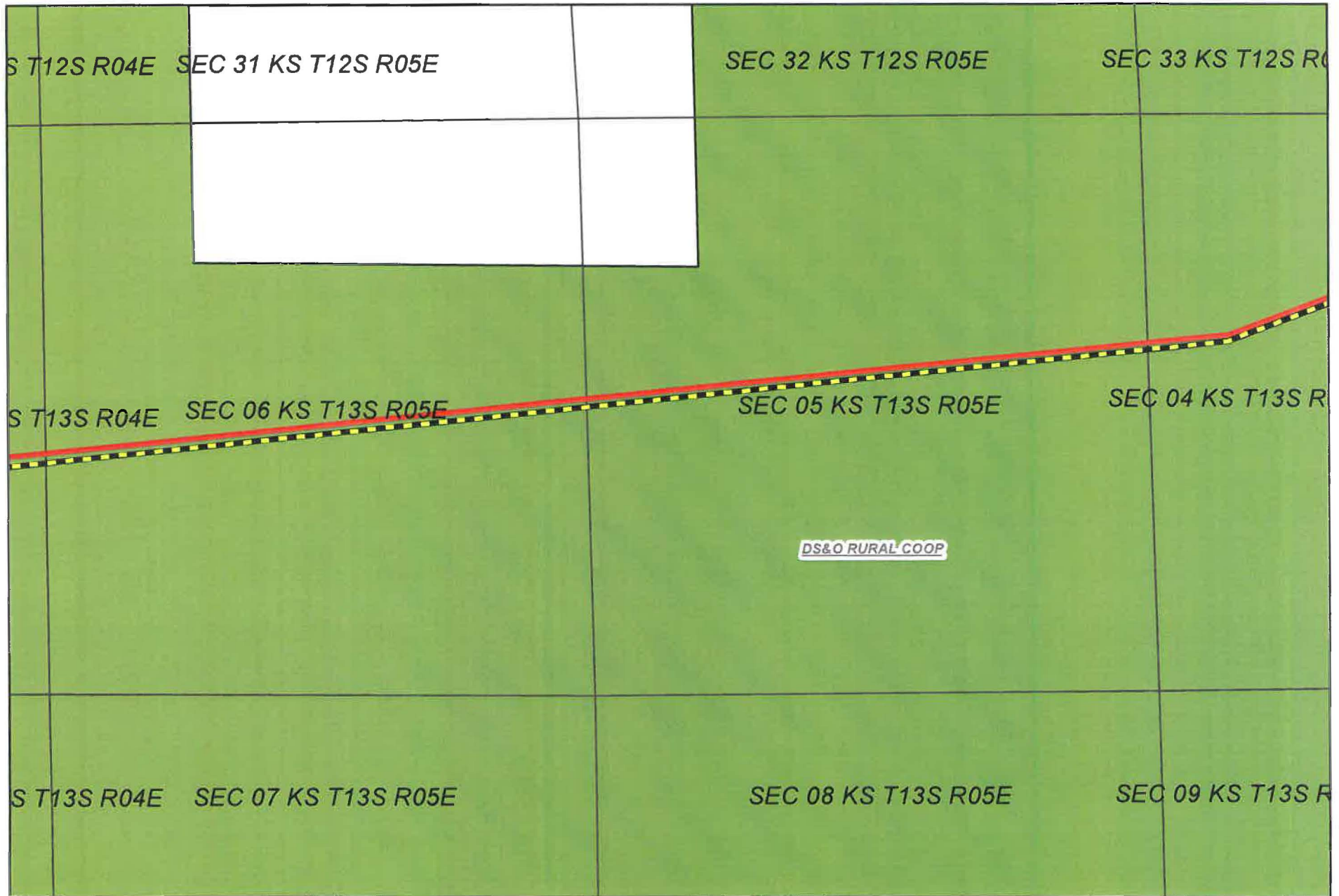
Geary County to Chapman Junction 115 kV Line

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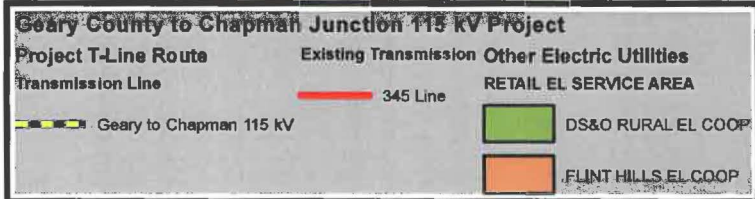
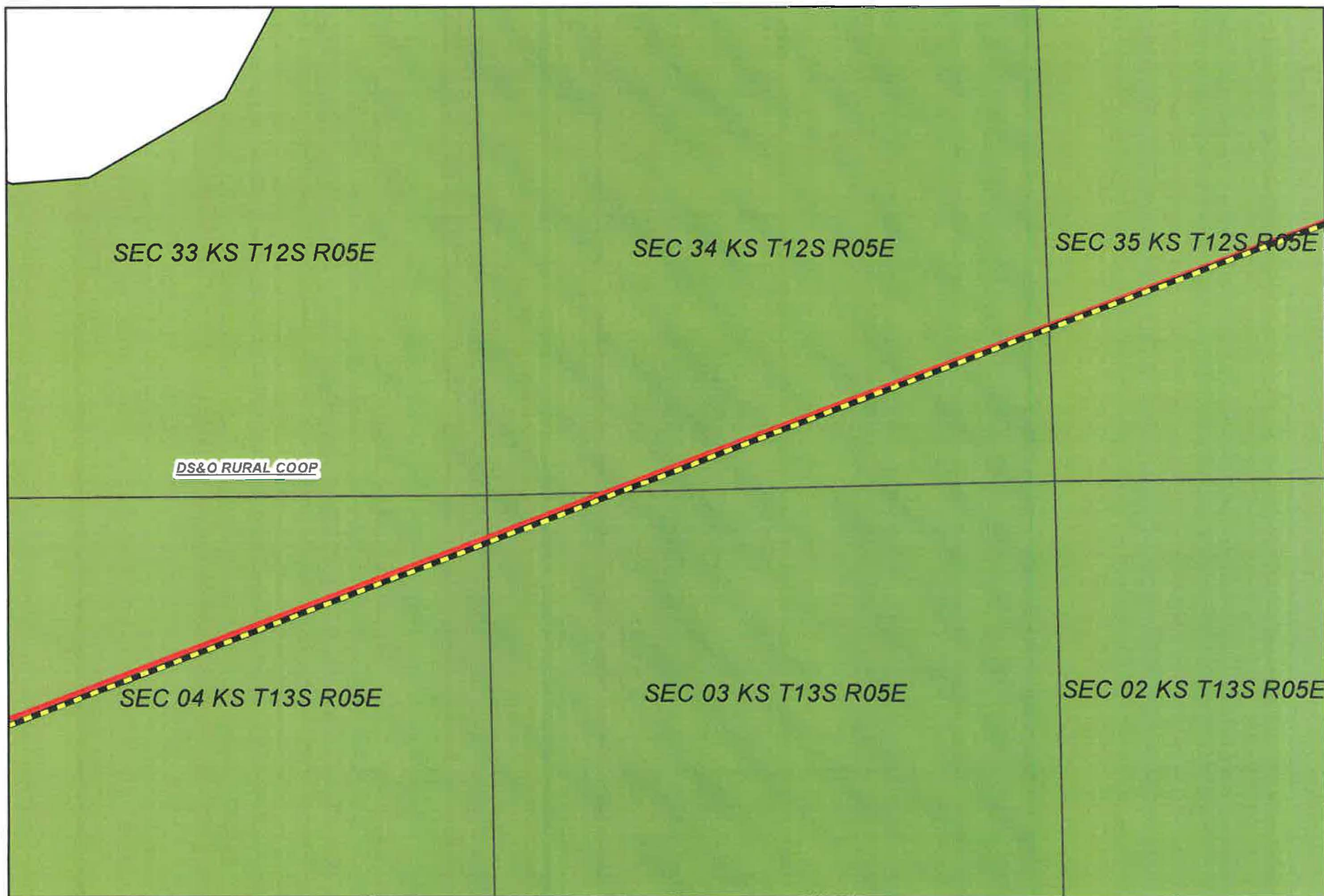
Geary County to Chapman Junction 115 kV Line

RESA Drawings

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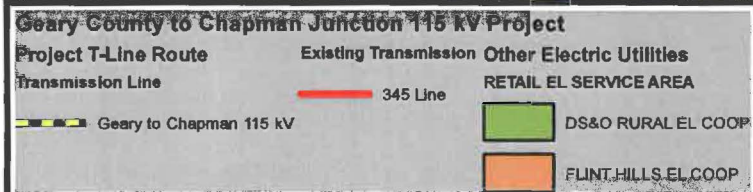
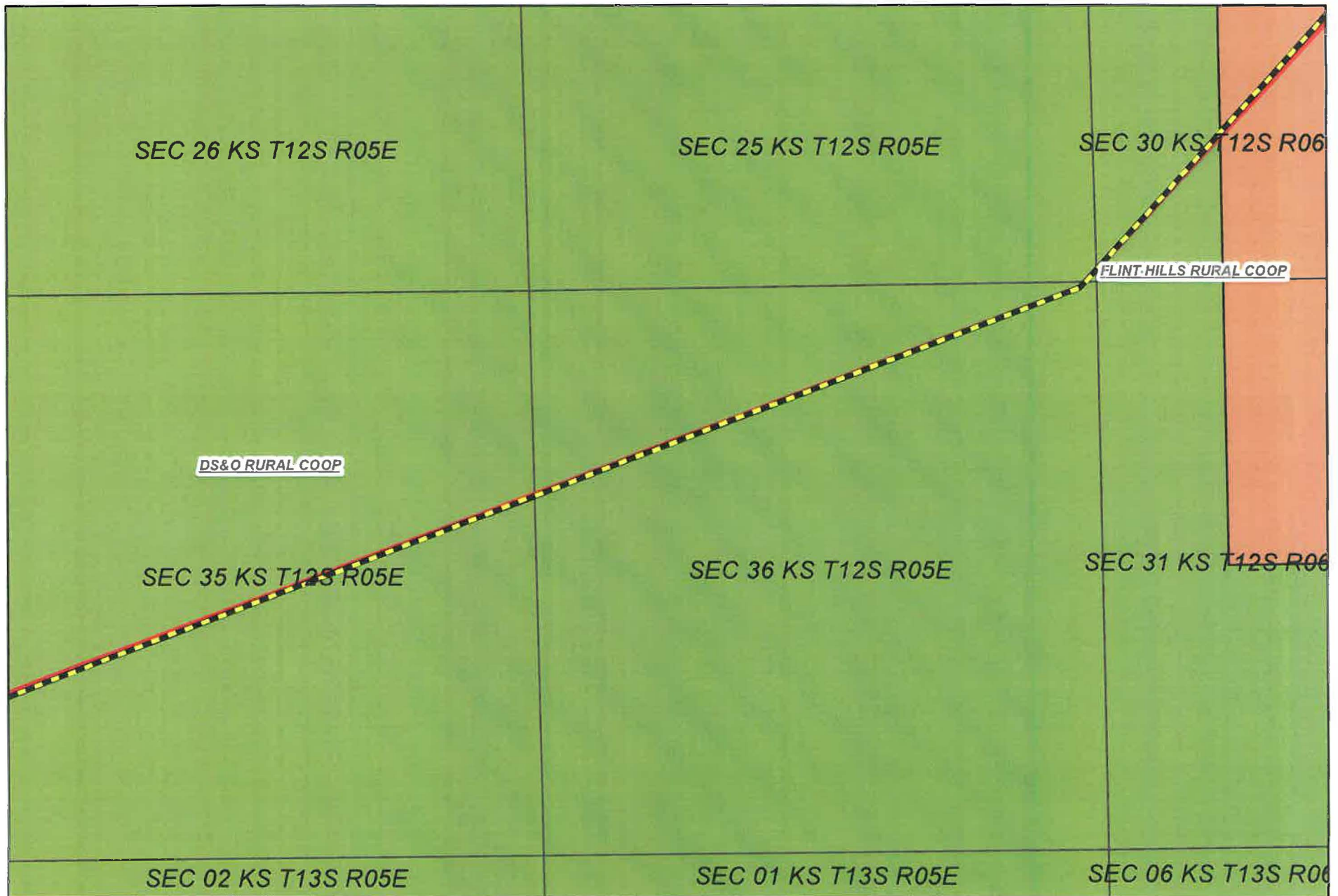
Geary County to Chapman Junction 115 kV Line

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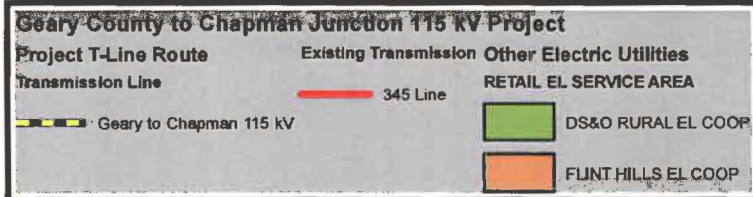
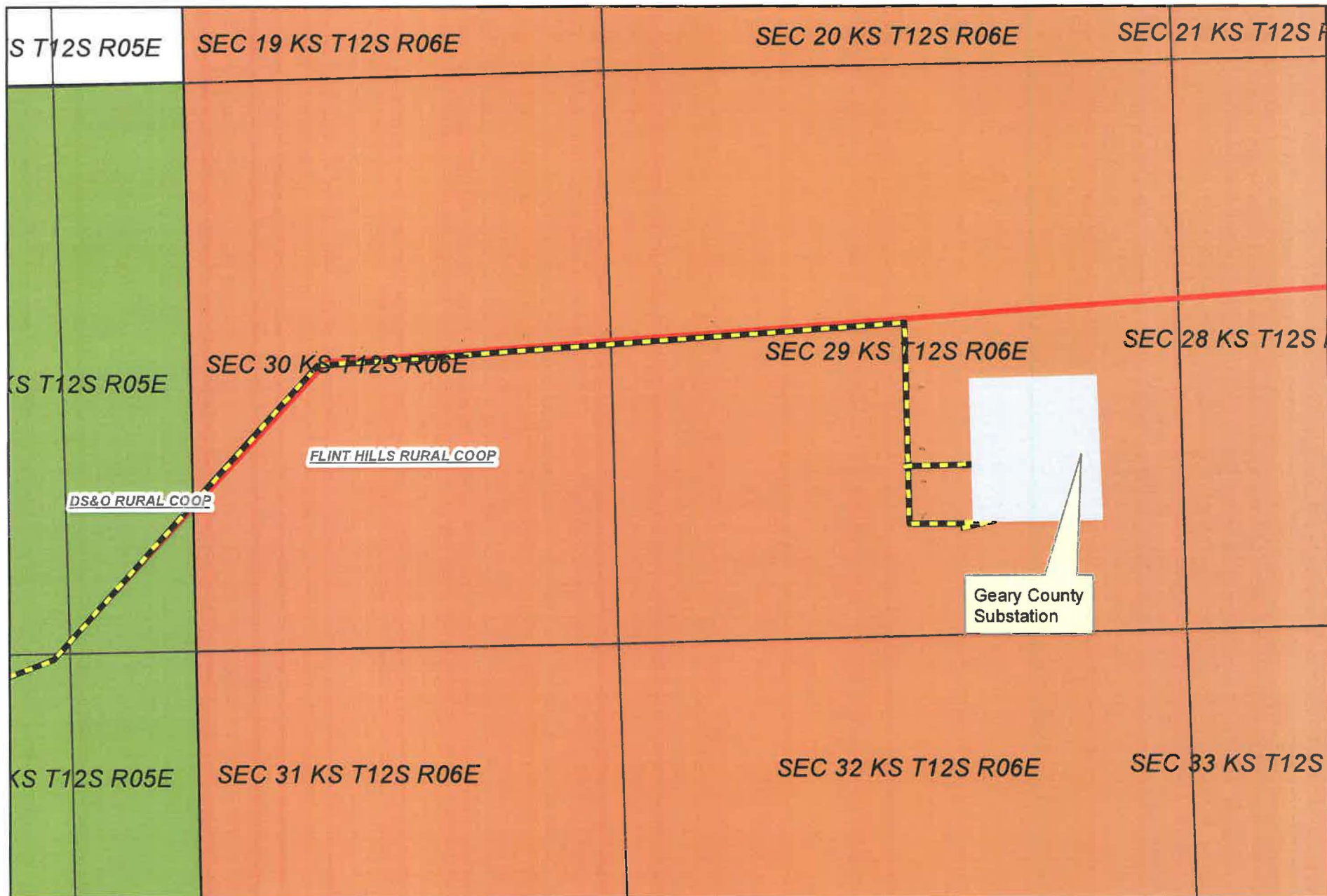
Geary County to Chapman Junction 115 kV Line

RESA Drawings

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