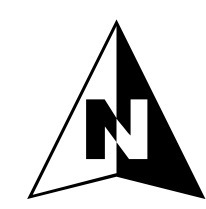


Legend

- Substation
- Option A
- Option B
- North Temple - Northkill 69 kV Line
- Existing Transmission Line
- Van Reed Map Extent
- Streams

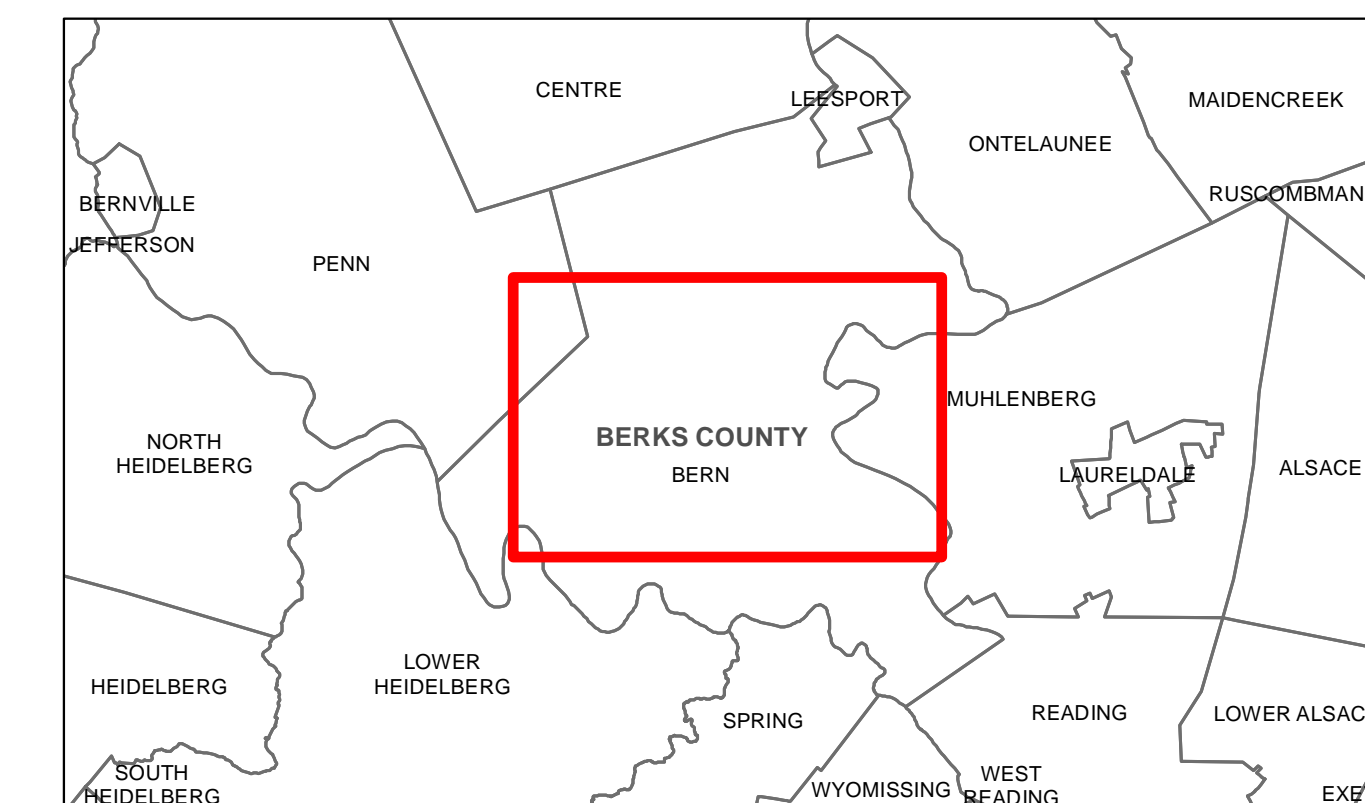
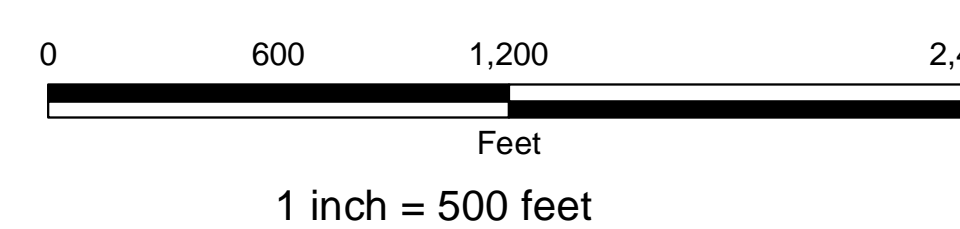
Notes

The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.



NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017),
 Existing Transmission Line (PowerMap)



**Van Reed 69 kV
 Overview**

Berks County, Pennsylvania

FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB	Checked By: BAB
Job: Van Reed	Date: 07/02/2019



Legend

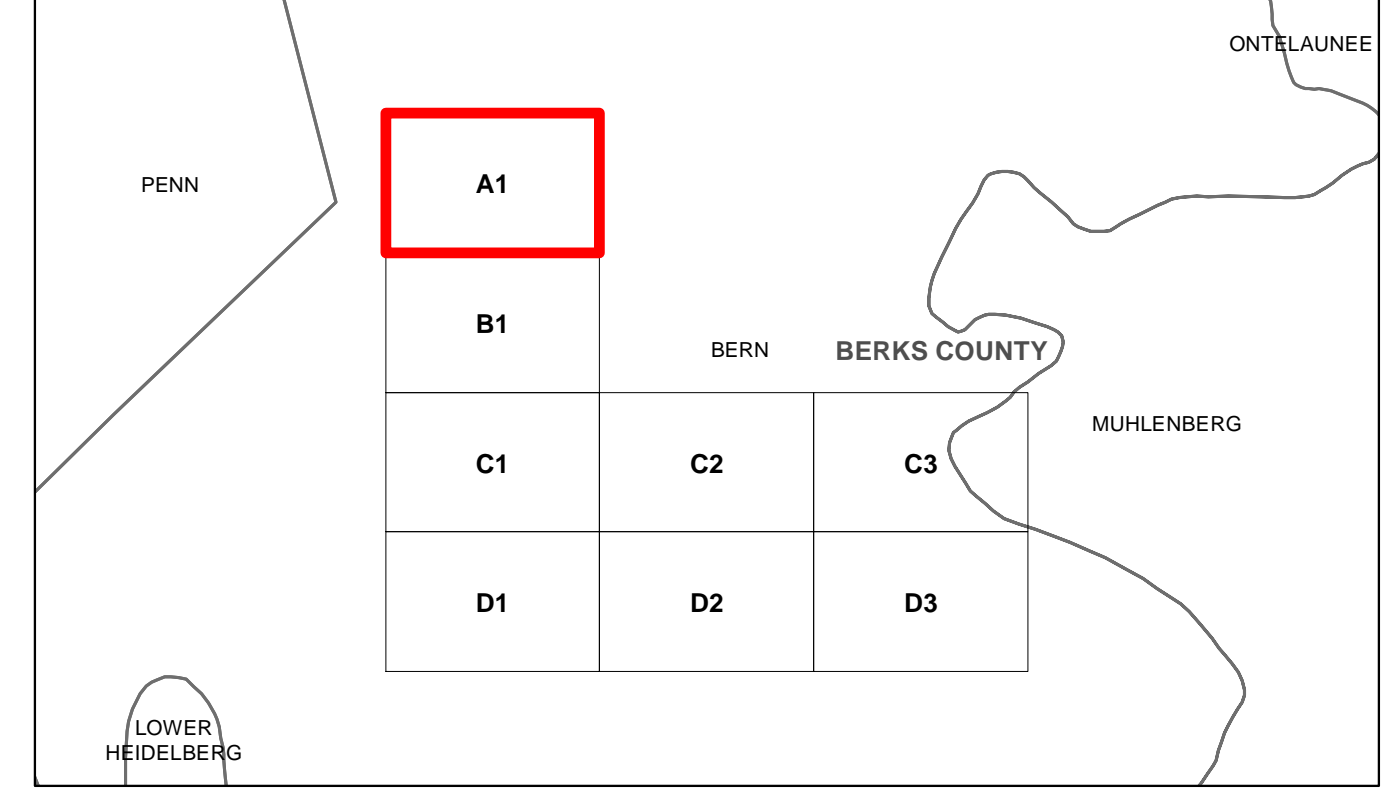
- Option A
- Option B
- 60' ROW
- North Temple - Northkill 69 kV Line
- Existing Transmission Lines
- Parcel Boundary
- Streams
- NWI Wetland

Notes
 The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.

NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017),
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)

0 100 200 400
 Feet
 1 inch = 100 feet

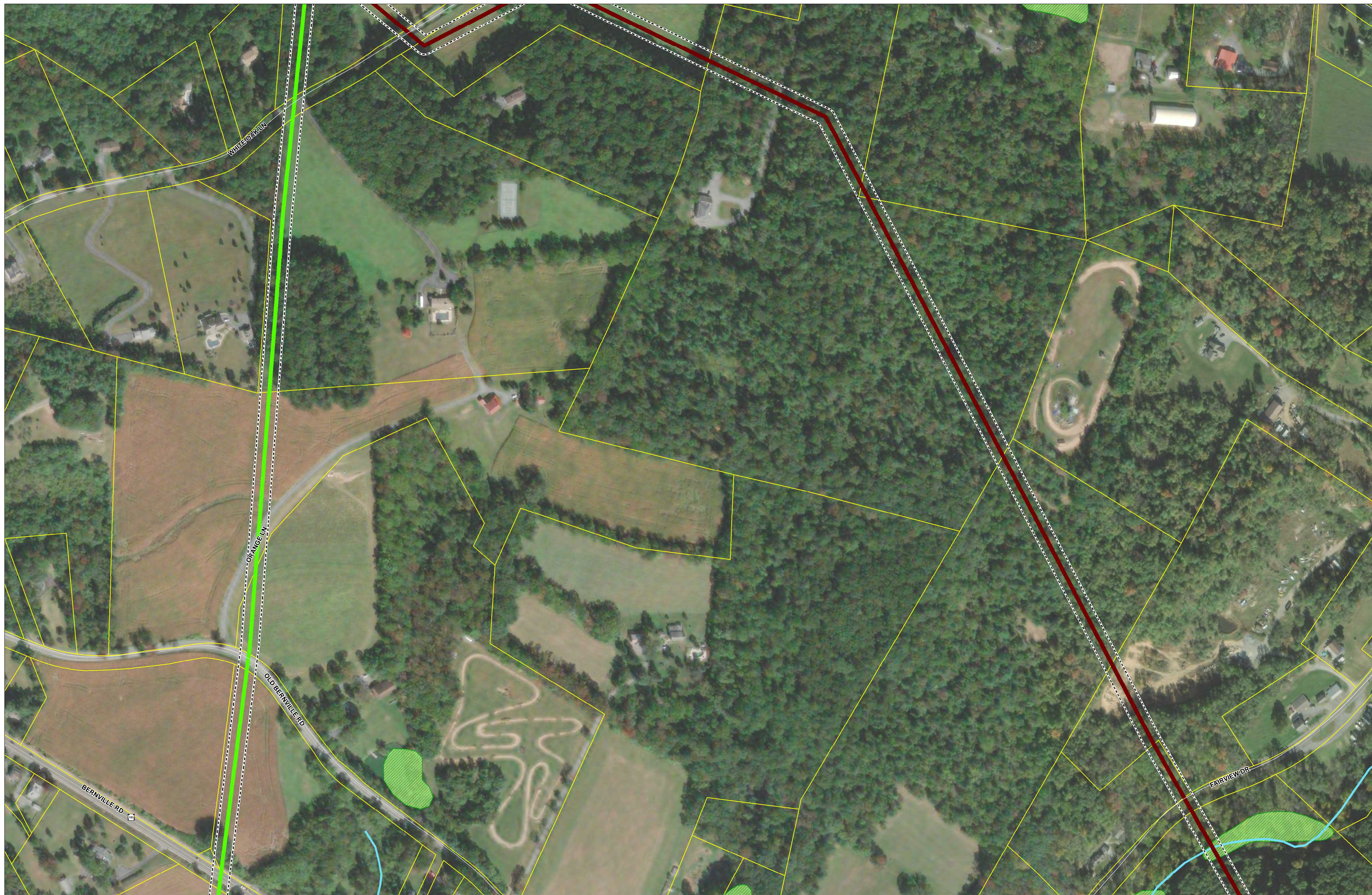


AECOM

**Van Reed 69 KV
 Extent A1**

Berks County, Pennsylvania
 FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB Checked By: BAB
 Job: Van Reed Date: 07/11/2019



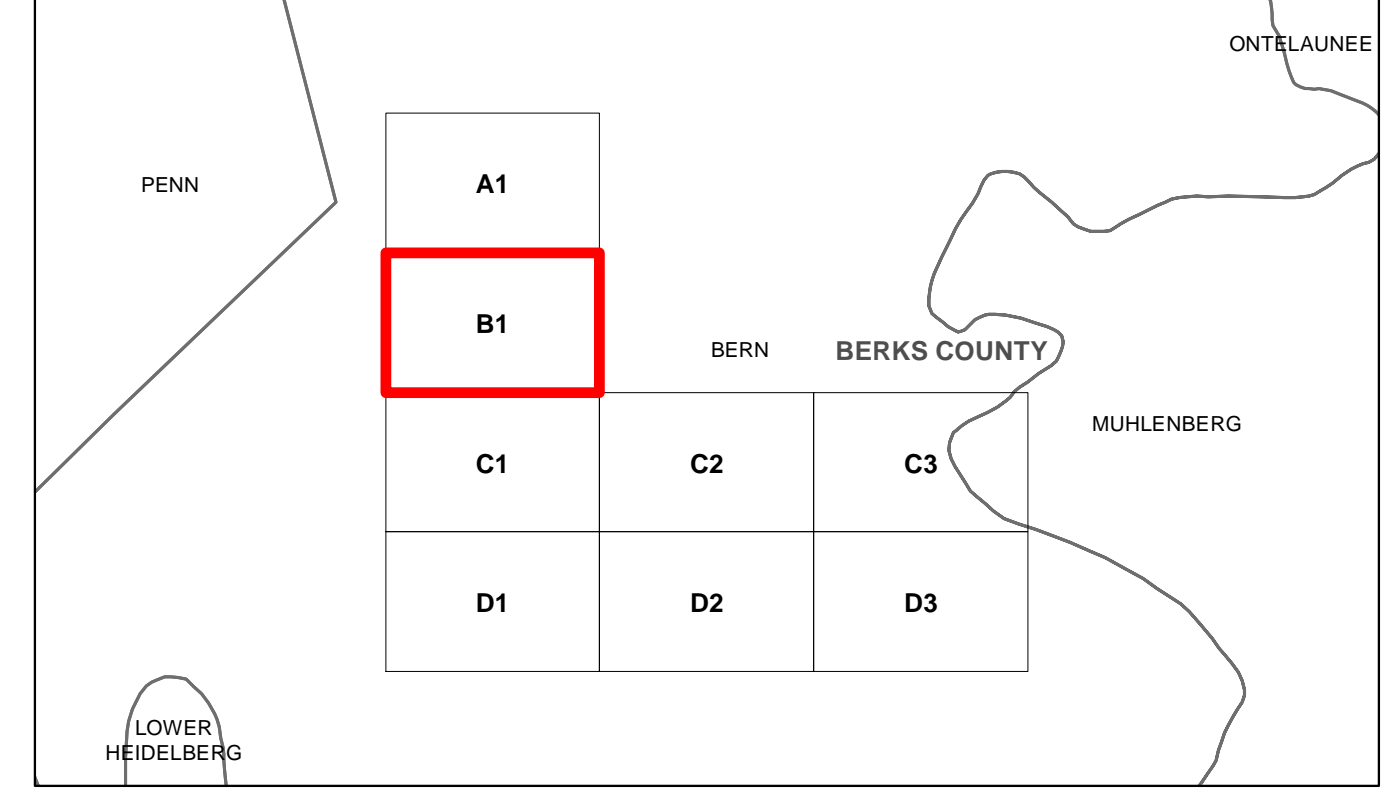
Legend

- Option A
- Option B
- 60' ROW
- Existing Transmission Lines
- Parcel Boundary
- Streams
- NWI Wetland

Notes
 The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.

NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017)
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)



AECOM

**Van Reed 69 KV
 Extent B1**

Berks County, Pennsylvania
 FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB	Checked By: BAB
Job: Van Reed	Date: 07/11/2019



Legend

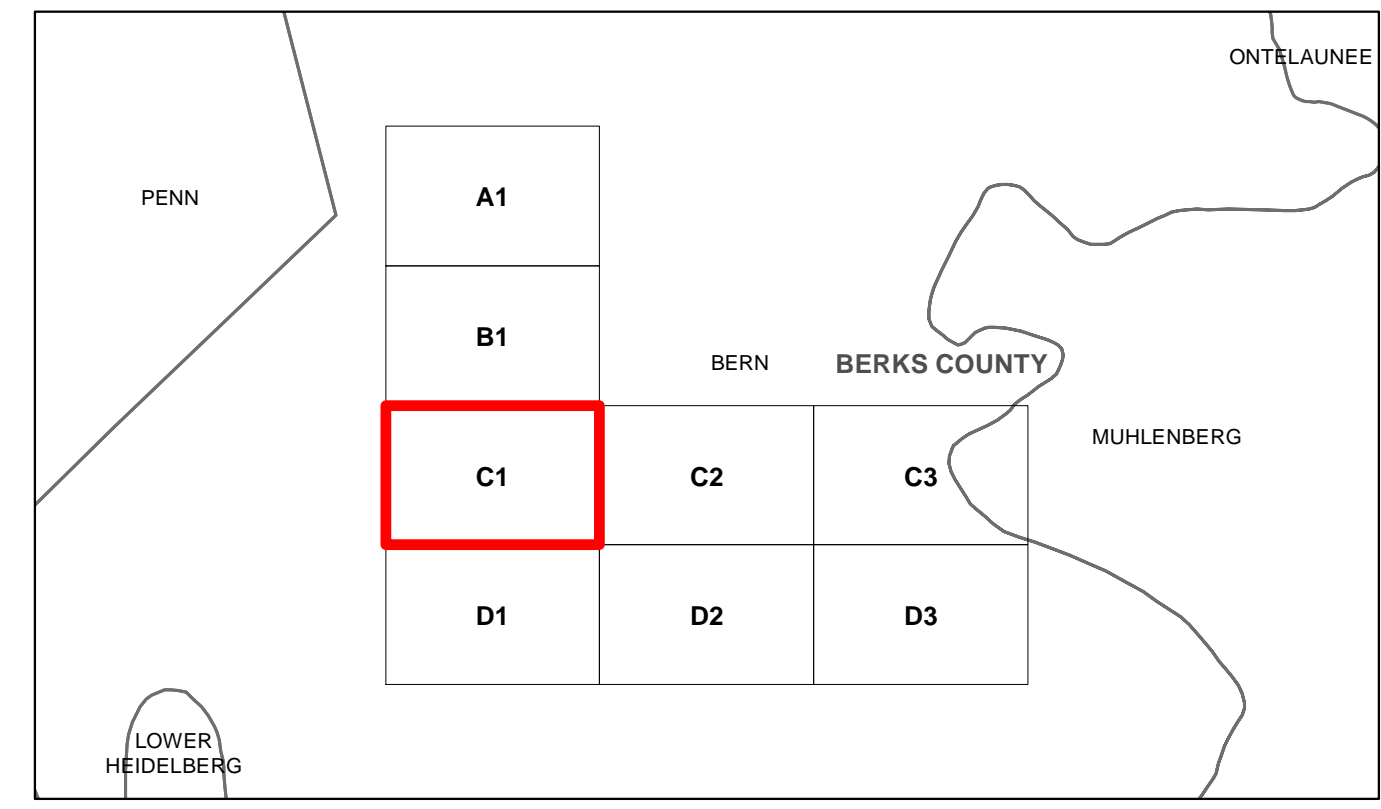
- Option A
- Option B
- 60' ROW
- Existing Transmission Lines
- Parcel Boundary
- Streams
- NWI Wetland

Notes
 The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.

NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017)
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)

0 100 200 400
 Feet
 1 inch = 100 feet



AECOM

**Van Reed 69 KV
 Extent C1**

Berks County, Pennsylvania
 FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB	Checked By: BAB
Job: Van Reed	Date: 07/11/2019



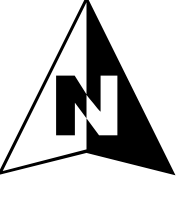
Legend

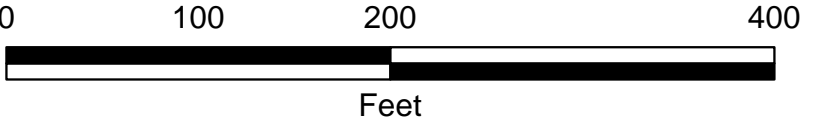
- Option B
- 60' ROW
- Existing Transmission Lines
- Parcel Boundary
- Streams
- NWI Wetland

Notes
 The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.

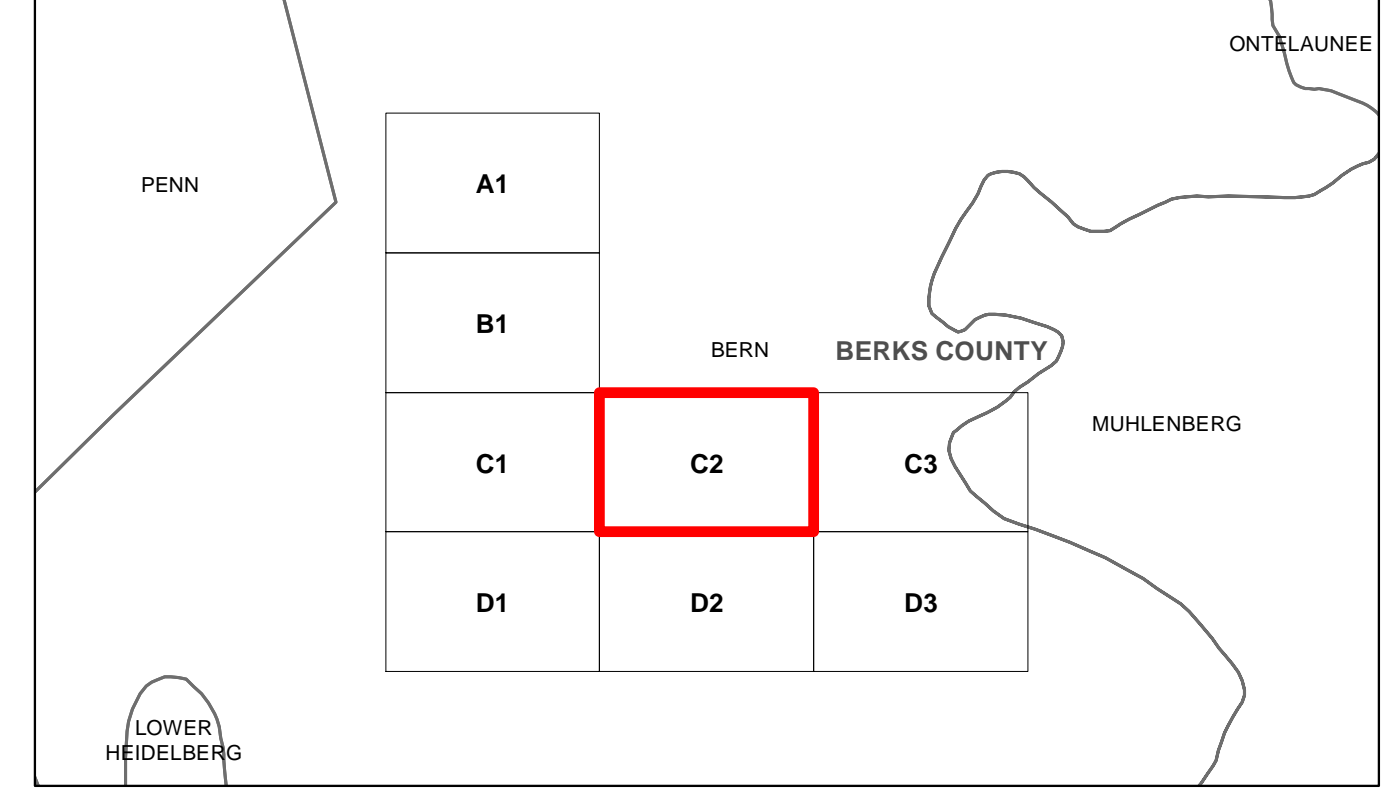
NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot


References:
 World Imagery Basemap (NAIP 2017)
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)





1 inch = 100 feet





**Van Reed 69 KV
Extent C2**

Berks County, Pennsylvania
 FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB	Checked By: BAB
Job: Van Reed	Date: 07/11/2019

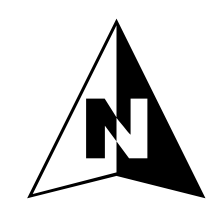


Legend

- Option B
- 60' ROW
- Existing Transmission Lines
- Parcel Boundary
- Streams
- NWI Wetland

Notes

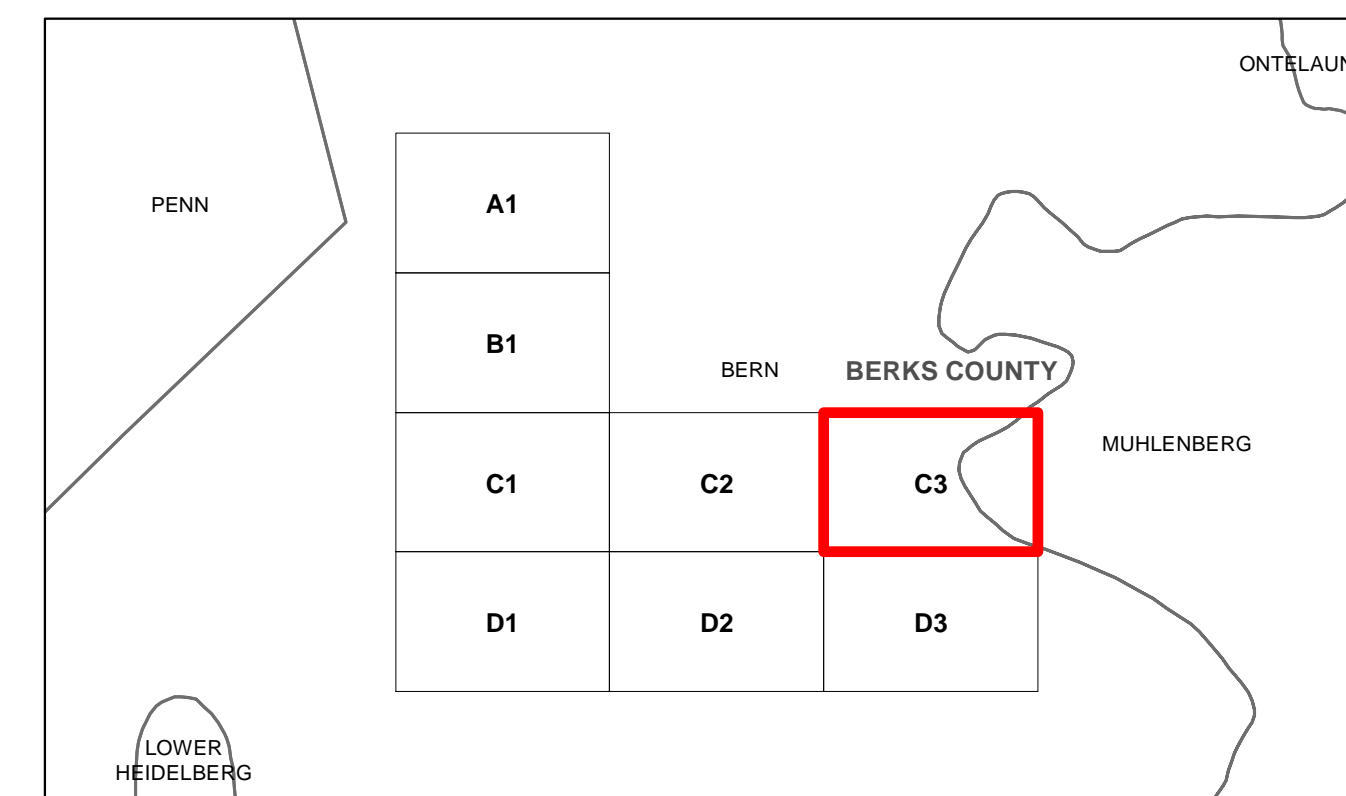
The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.



NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017)
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)

0 100 200 400
 Feet
 1 inch = 100 feet



**Van Reed 69 KV
 Extent C3**

Berks County, Pennsylvania

FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB Checked By: BAB
 Job: Van Reed Date: 07/11/2019



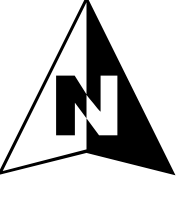
Legend

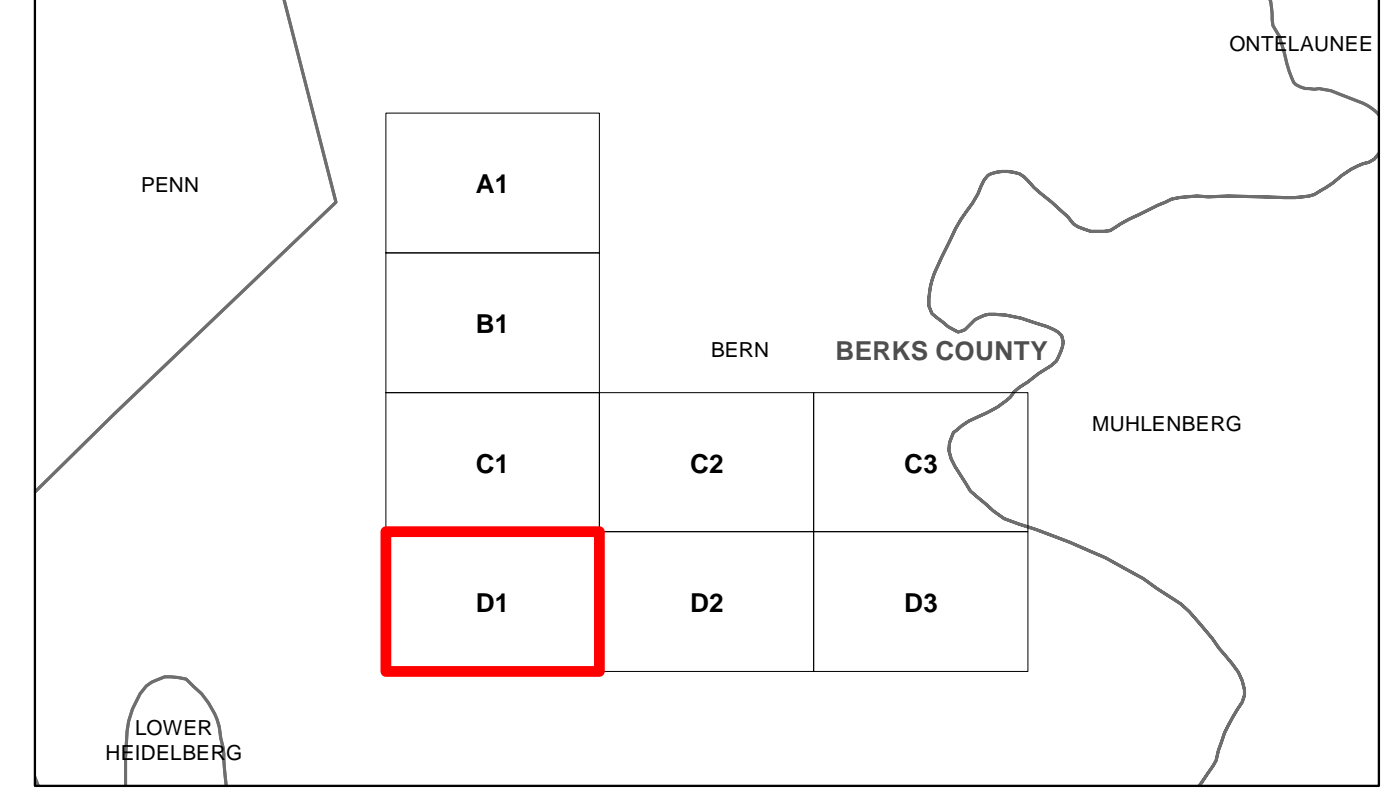
- Option A
- 60' ROW
- Existing Transmission Lines
- Parcel Boundary
- Streams
- NWI Wetland

Notes
 The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.

NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017)
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)


 0 100 200 400
 Feet
 1 inch = 100 feet

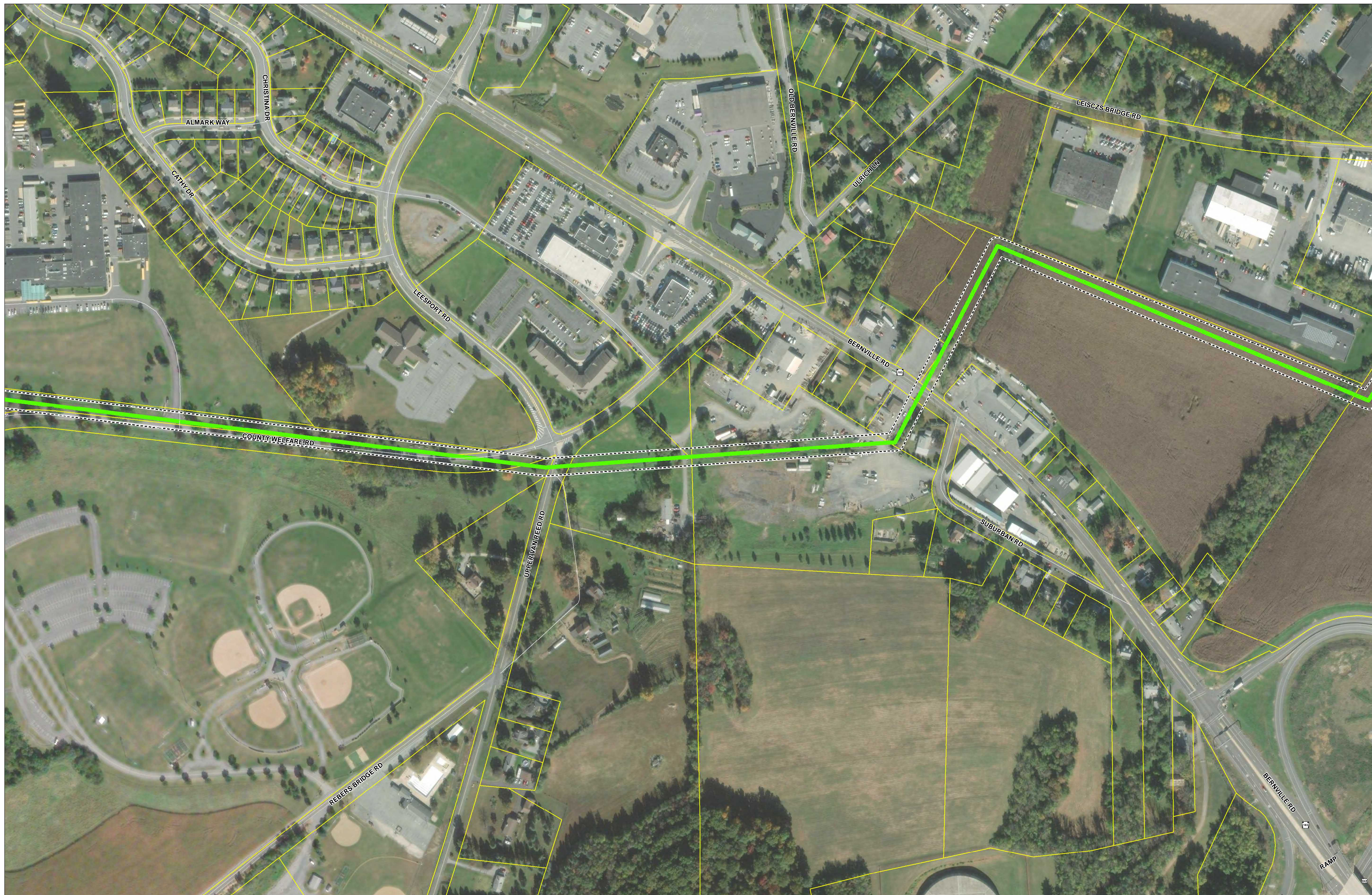


AECOM

**Van Reed 69 KV
 Extent D1**

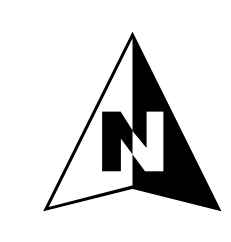
Berks County, Pennsylvania
 FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB	Checked By: BAB
Job: Van Reed	Date: 07/11/2019



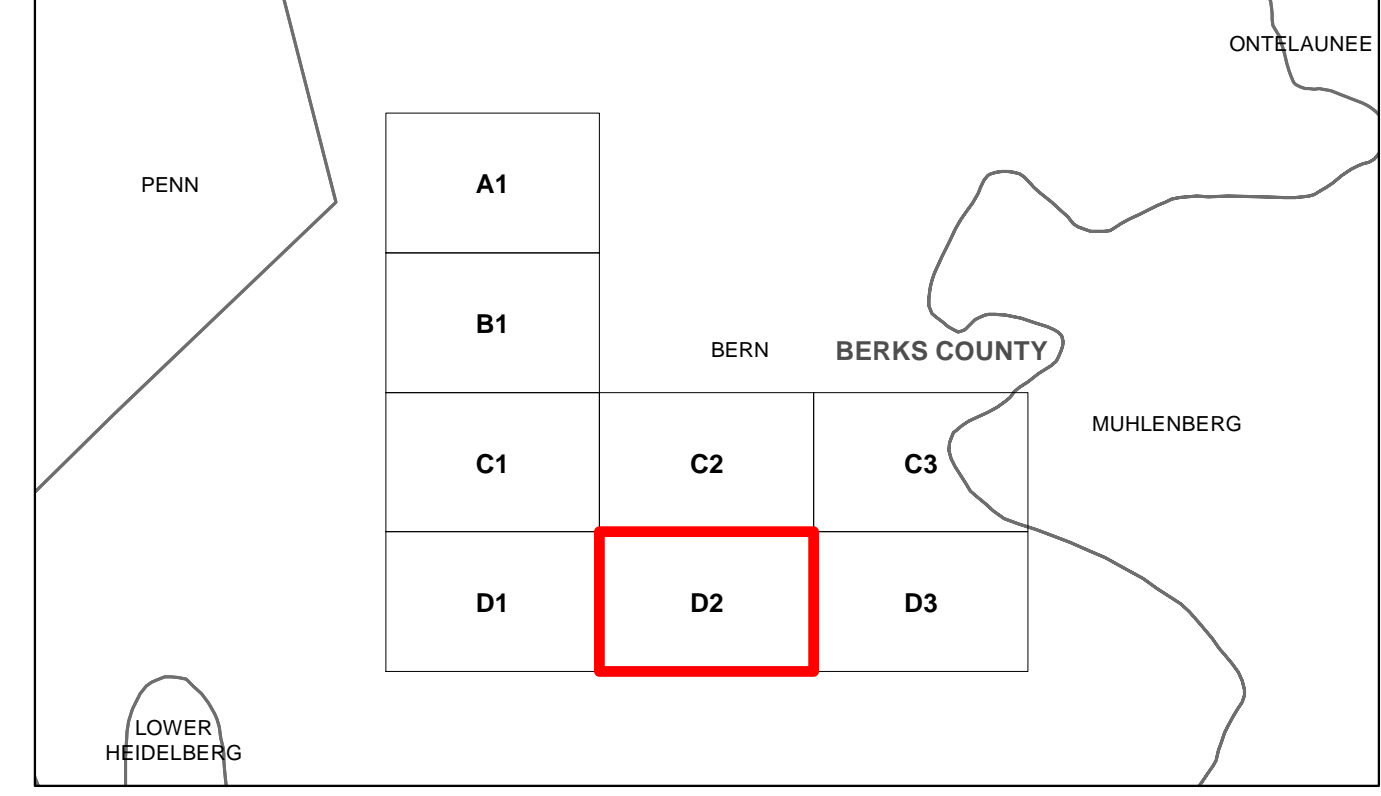
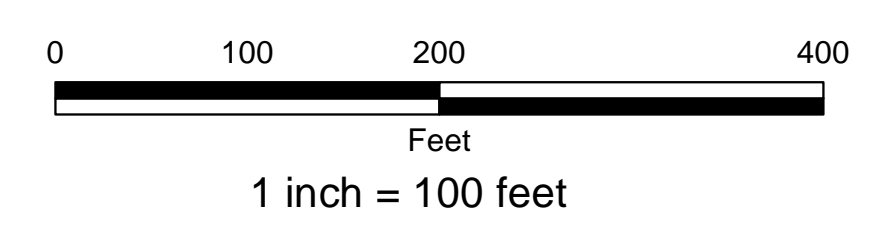
- Legend**
- Option A
 - 60' ROW
 - Existing Transmission Lines
 - Parcel Boundary
 - Streams
 - NWI Wetland


Notes
 The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.



NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017)
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)





**Van Reed 69 KV
Extent D2**

Berks County, Pennsylvania

FirstEnergy Corporation
Akron, Ohio

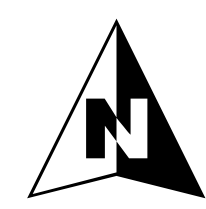
Prepared By: NAB	Checked By: BAB
Job: Van Reed	Date: 07/11/2019



Legend

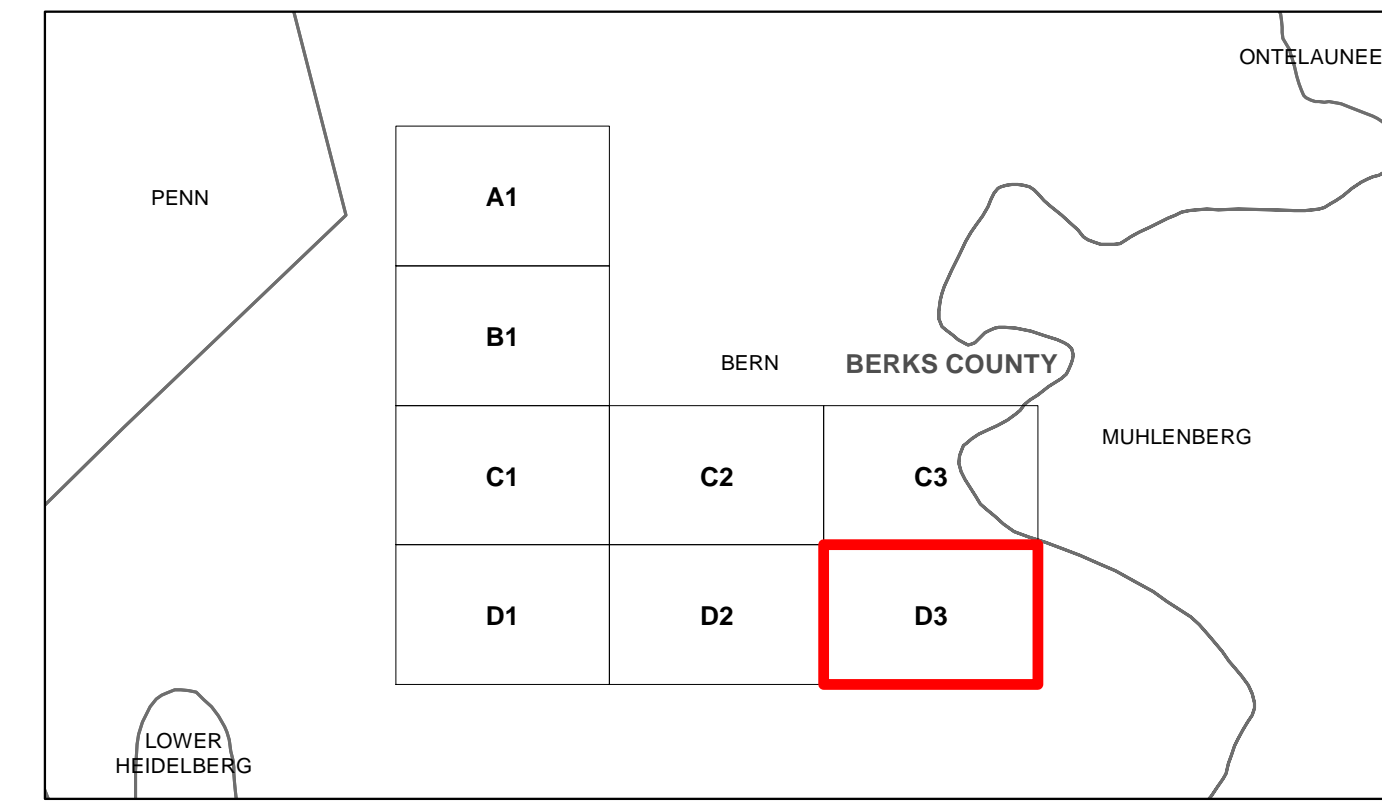
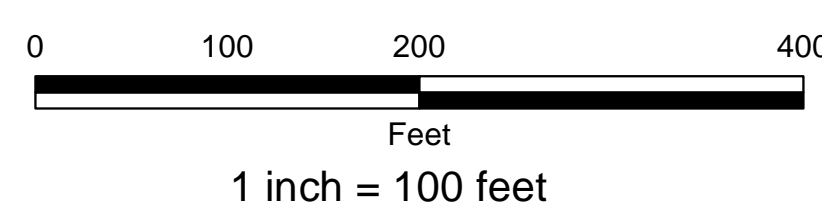
- Proposed Van Reed Substation
- Option A
- Option B
- 60' ROW
- Existing Transmission Lines
- Parcel Boundary
- Streams
- NWI Wetland

Notes
 The property lines are based on publicly available tax parcel data and the final location of the transmission line will be based on surveyed property and pending field studies.



NAD 1983 State Plane
 Pennsylvania South FIPS 3701
 Projection: Lambert Conformal Conic
 Linear Unit: US Foot

References:
 World Imagery Basemap (NAIP 2017),
 Existing Transmission Line (PowerMap)
 Berks County Parcel Boundaries (2019)



**Van Reed 69 KV
 Extent D3**

Berks County, Pennsylvania

FirstEnergy Corporation
 Akron, Ohio

Prepared By: NAB

Checked By: BAB

Job: Van Reed

Date: 07/11/2019