

Exhibit Booklet	Exhibit Name	Exhibit Description
1	1 - Kentucky Power Company Certificate of Existence	Certificate of Existence that Kentucky Power Company is a corporation duly incorporated and existing under KRS Chapter 14A and KRS Chapter 271B.
1	2 - Project Location Map	Map of the project's location.
1	3A - Proposed Route Map 1A	Includes the aerial background of the proposed route of this project.
1	3B - Proposed Route Map 1B	Includes the topographic background of the proposed route of this project.
2	4A - Alternative Routes Map 2A	Includes the aerial background of the alternative routes of this project.
2	4B - Alternative Routes Map 2B	Includes the topographic background of the alternative route of this project.
2	5 - Proposed Eastern 138kV Substation Location and Layout	Includes station location and layout of the proposed Eastern 138 kV substation.
3	6 - Garrett 138kV Substation Location and Layout	Includes station location and layout of the Garrett 138 kV substation.
3	7 - Soft Shell 138kV Substation Location and Layout	Includes station location and layout of the Soft Shell 138 kV substation.
3	8 - McKinney 46kV Substation Location and Layout	Includes station location and layout of the McKinney 46 kV substation.
3	9 - Beaver Creek 138kV Substation Location and Layout	Includes station location and layout of the Beaver Creek 138 kV substation.
3	10 - Snag Fork	Includes station location and layout of the proposed Snag Fork switching structure.
3	11A - Monopole Dead End Single Circuit	Includes a typical schematic, typical right-of-way cross section, and comparable existing structure photograph for a Monopole Dead End Single Circuit.
3	11B - Proposed 138 H Frame Single Circuit	Includes a typical schematic, typical right-of-way cross section, and comparable existing structure photograph for a Proposed 138 H Frame Single Circuit.
3	11C - Three Pole Single Circuit	Includes a typical schematic, typical right-of-way cross section, and comparable existing structure photograph for a Three Pole Single Circuit.
3	11D - Self Supporting Lattice Single Circuit	Includes a typical schematic, typical right-of-way cross section, and comparable existing structure photograph for a Self Supporting Lattice Single Circuit.
3	11E - Dead End Lattice Double Circuit	Includes a typical schematic, typical right-of-way cross section, and comparable existing structure photograph for a Dead End Lattice Double Circuit.
3	11F - Monopole Dead End Double Circuit	Includes a typical schematic, typical right-of-way cross section, and comparable existing structure photograph for a Monopole Dead End Double Circuit.
3	12A - Beaver Creek-Garrett 1	Photograph of structure K336-11, which indicates pole splitting.
3	12B - Beaver Creek-Garrett 2	Photograph of structure K336-58, which indicates crossarm splitting.
3	12C - Beaver Creek-Garrett 3	Photograph of structure K336-58, which indicates upper pole split to crossarm attachment.
3	12D - McKinney-Garrett 1	Photograph of structure K337-12, which indicates two (2) broken insulators in string.
3	12E - McKinney-Garrett 2	Photograph of structure K337-12, which indicates one (1) broken insulator in string.
3	12-F McKinney-Garrett 3	Photograph of structure K337-16, which indicates rot-top.
3	12-G McKinney-Garrett 4	Photograph of structure K337-24, which indicates severe Pole Splitting.
3	12-H Spring Fork Tap 1	Photograph of structure K335-9, which indicates pole cavities.
3	12I - Spring Fork Tap 2	Photograph of structure K335-9, which indicates pole rot w/temporary braces in place.
3	12J - Spring Fork Tap 3	Photograph of structure K335-10, which indicates flashover-arcing damage to insulator.
3	13 - Notice To Landowners and Verification of Mailing	Includes verification of the mailing and the notice to landowners of the proposed construction of an electric transmission line project.
3	14 - Present System and Project Components	Map of the present system and proposed project components.

Exhibit Booklet	Exhibit Name	Exhibit Description
3	15 - List of Landowners Within The ROW and 1,000 Foot Corridor	List of landowners within the right-of-way and list of landowners within the 1,000-foot filing corridor.
3	16 - Major Components Of The Proposed Substation Work And Their Purpose	List of the project's major components of the proposed substation work and their purpose.
3	17A - Published Notice and Affidavit 1	Newspaper notice published in Floyd and Knott counties.
3	17B - Published Notice and Affidavit 2	Newspaper notice published in Floyd, Knott, and Breathitt counties.
3	18 - Public News Release	Announcement of the project with information available to the public.
3	19 - Filing Requirements	List of filing requirements in this CPCN proceeding.
4	20 - Siting Study	To identify the most suitable route for the Garrett Area 138 kV transmission line project and proposed site of the Eastern 138 kV Substation.
5	21 - AEP's Guidelines For Transmission Owner Identified Needs	Guidelines to determine the necessity of supplemental projects.
5	22 - PJM Local Plan	Public document at PJM that provides the Need, Solution, and cost estimate at the time of submittal.
5	23 - PJM Solution with Alternative	Public document at PJM that provides the Alternative Solution or Reasonable Alternative and cost estimate at the time of submittal.

Commonwealth of Kentucky
Michael G. Adams, Secretary of State

Michael G. Adams
Secretary of State
P. O. Box 718
Frankfort, KY 40602-0718
(502) 564-3490
<http://www.sos.ky.gov>

Certificate of Existence

Authentication number: 256632

Visit <https://web.sos.ky.gov/ftshow/certvalidate.aspx> to authenticate this certificate.

I, Michael G. Adams, Secretary of State of the Commonwealth of Kentucky, do hereby certify that according to the records in the Office of the Secretary of State,

KENTUCKY POWER COMPANY

is a corporation duly incorporated and existing under KRS Chapter 14A and KRS Chapter 271B, whose date of incorporation is July 21, 1919 and whose period of duration is perpetual.

I further certify that all fees and penalties owed to the Secretary of State have been paid; that Articles of Dissolution have not been filed; and that the most recent annual report required by KRS 14A.6-010 has been delivered to the Secretary of State.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal at Frankfort, Kentucky, this 20th day of October, 2021, in the 230th year of the Commonwealth.



Michael G. Adams

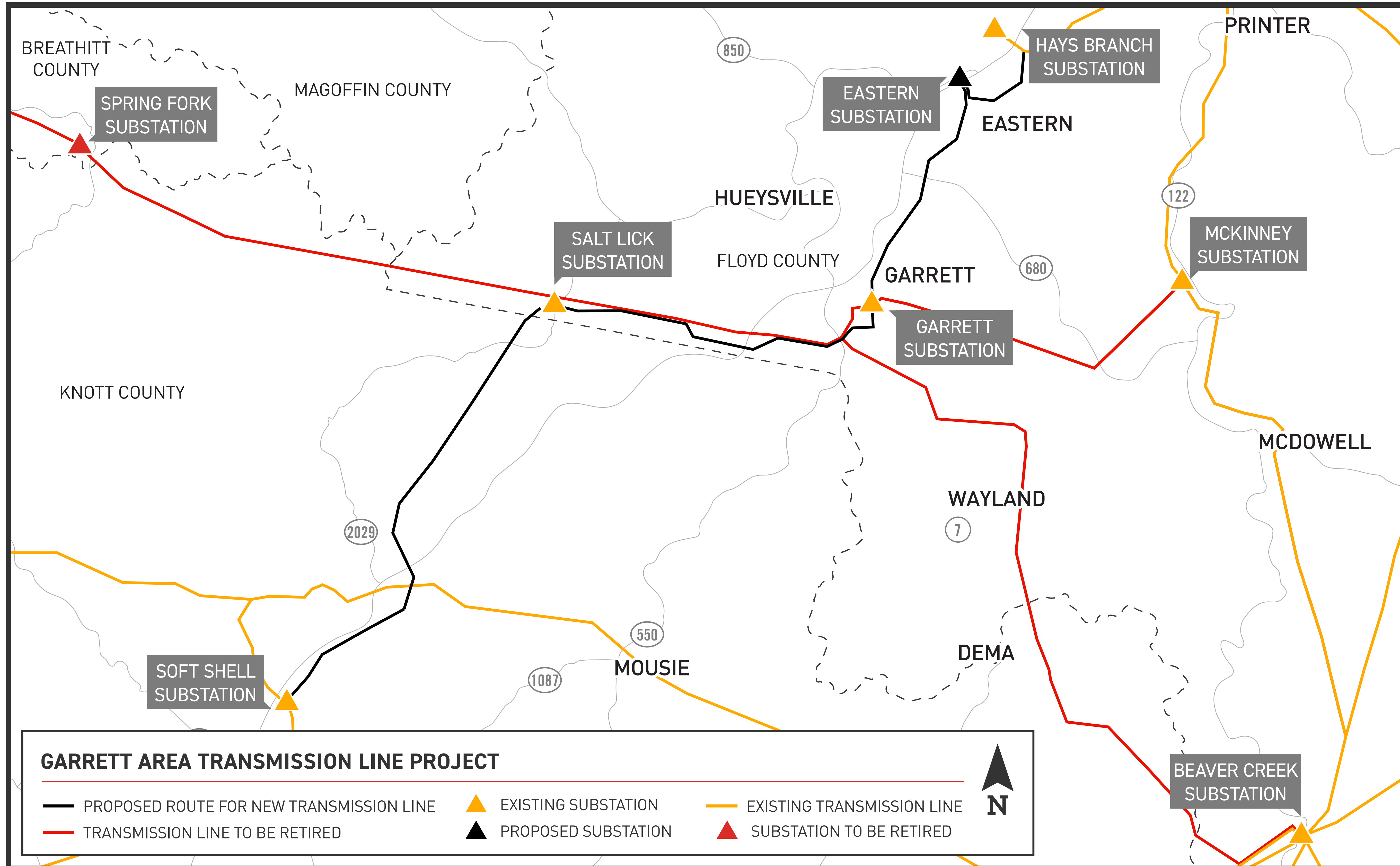
Michael G. Adams
Secretary of State
Commonwealth of Kentucky
256632/0028317

GARRETT AREA TRANSMISSION LINE PROJECT



An AEP Company

BOUNDLESS ENERGY™





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** A 100-foot wide right-of-way will be sited within the 1000-foot Filing Corridor. The Company needs the flexibility to shift the centerline no more than 500 feet in either direction from the centerline indicated as necessary after completion of the final engineering, ground surveys and interviews with the landowners.

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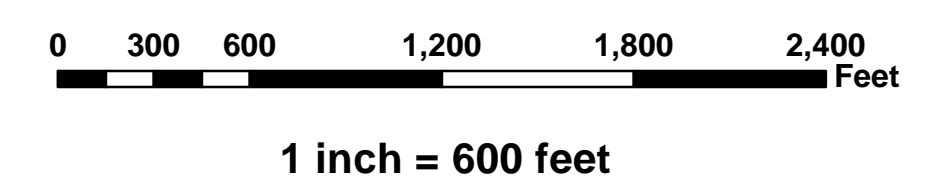
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Garrett Area Transmission Line Project

Proposed Route: Aerial Background

Legend	
▲ Existing Substation	— Proposed Route*
△ Proposed Substation	- - - 1000-foot Filing Corridor**
	- - - Proposed 100-foot ROW**
	— Existing Transmission Line
	□ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***



North arrow pointing up.

Date: 11/2/2021
 Sheet: 1 of 5



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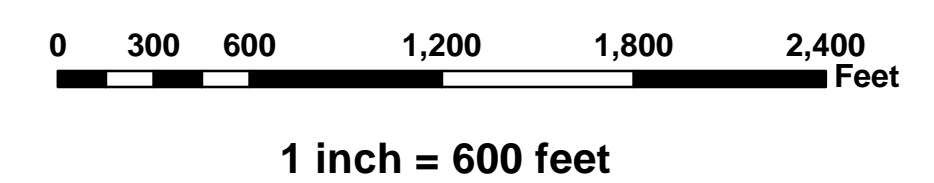
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Garrett Area Transmission Line Project

Proposed Route: Aerial Background

Legend			
▲ Existing Substation	— Proposed Route*	— 1000-foot Filing Corridor**	— The Property Value Administrator (PVA) Parcels and Landowner Reference No.***
△ Proposed Substation	- - - Proposed 100-foot ROW**	— Existing Transmission Line	



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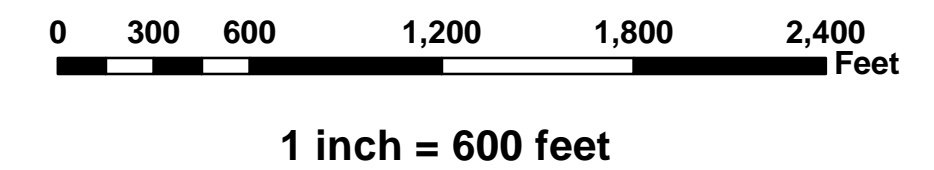
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Garrett Area Transmission Line Project

Proposed Route: Aerial Background

Legend			
▲ Existing Substation	— Proposed Route*	--- 1000-foot Filing Corridor**	□ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***
△ Proposed Substation	- - - Proposed 100-foot ROW**	— Existing Transmission Line	



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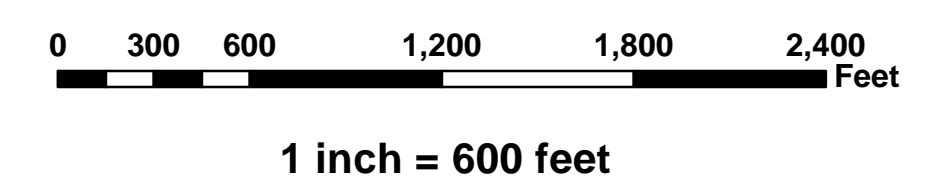
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Garrett Area Transmission Line Project

Proposed Route: Aerial Background

Legend			
▲ Existing Substation	— Proposed Route*	--- 1000-foot Filing Corridor**	□ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***
△ Proposed Substation	- - - Proposed 100-foot ROW**	— Existing Transmission Line	



North Arrow
 Date: 11/2/2021
 Sheet: 4 of 5



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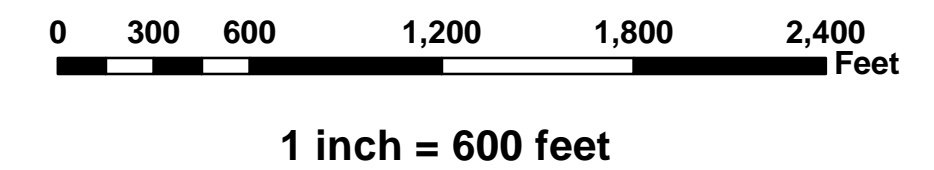
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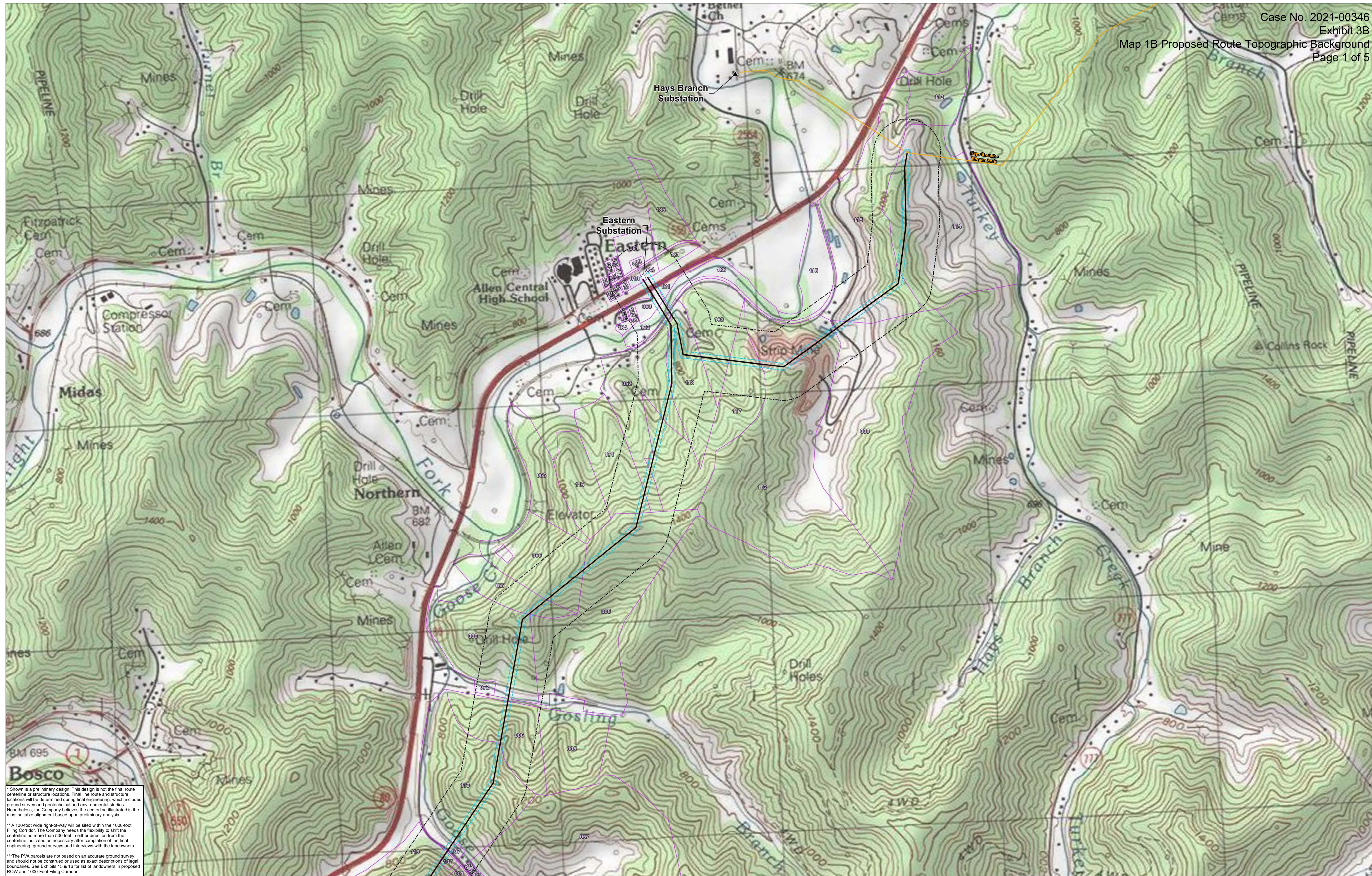
Garrett Area Transmission Line Project

Proposed Route: Aerial Background

Legend	
▲ Existing Substation	— Proposed Route*
△ Proposed Substation	- - - 1000-foot Filing Corridor**
	- - - Proposed 100-foot ROW**
	— Existing Transmission Line
	▭ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***



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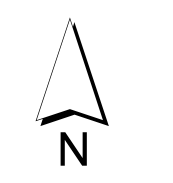
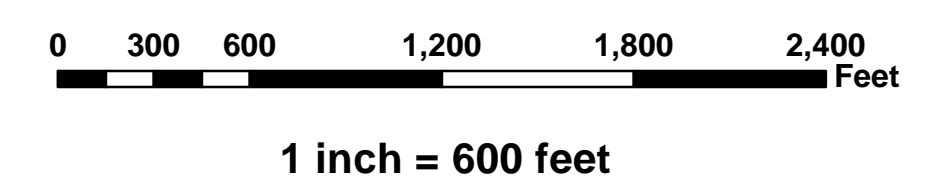
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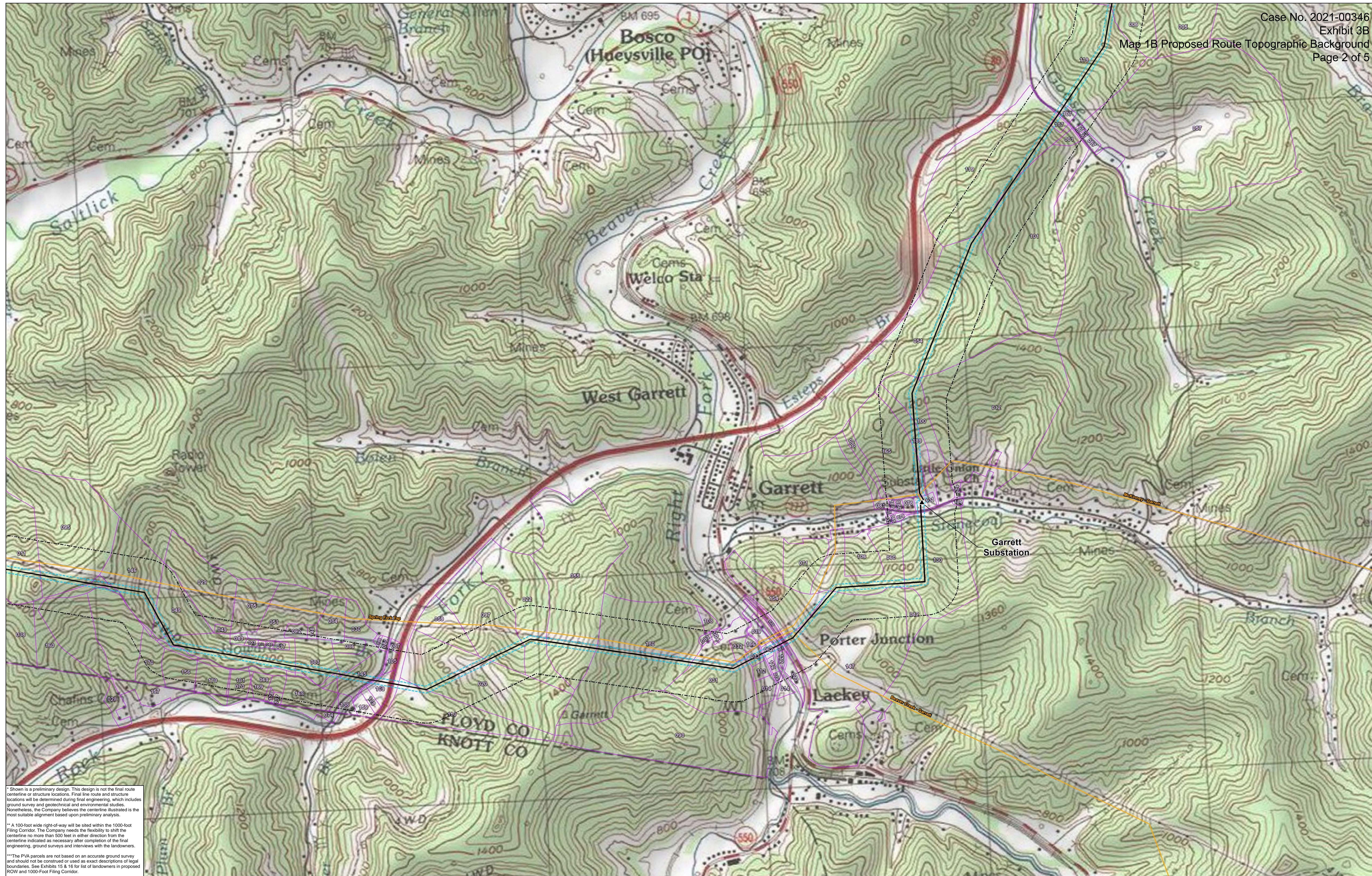


Garrett Area Transmission Line Project

Proposed Route: Topographic Background

Legend			
▲ Existing Substation	— Proposed Route*	▭ 1000-foot Filing Corridor**	▭ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***
△ Proposed Substation	▭ Proposed 100-foot ROW**	— Existing Transmission Line	





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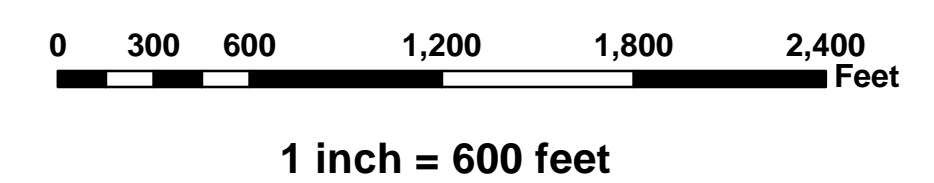
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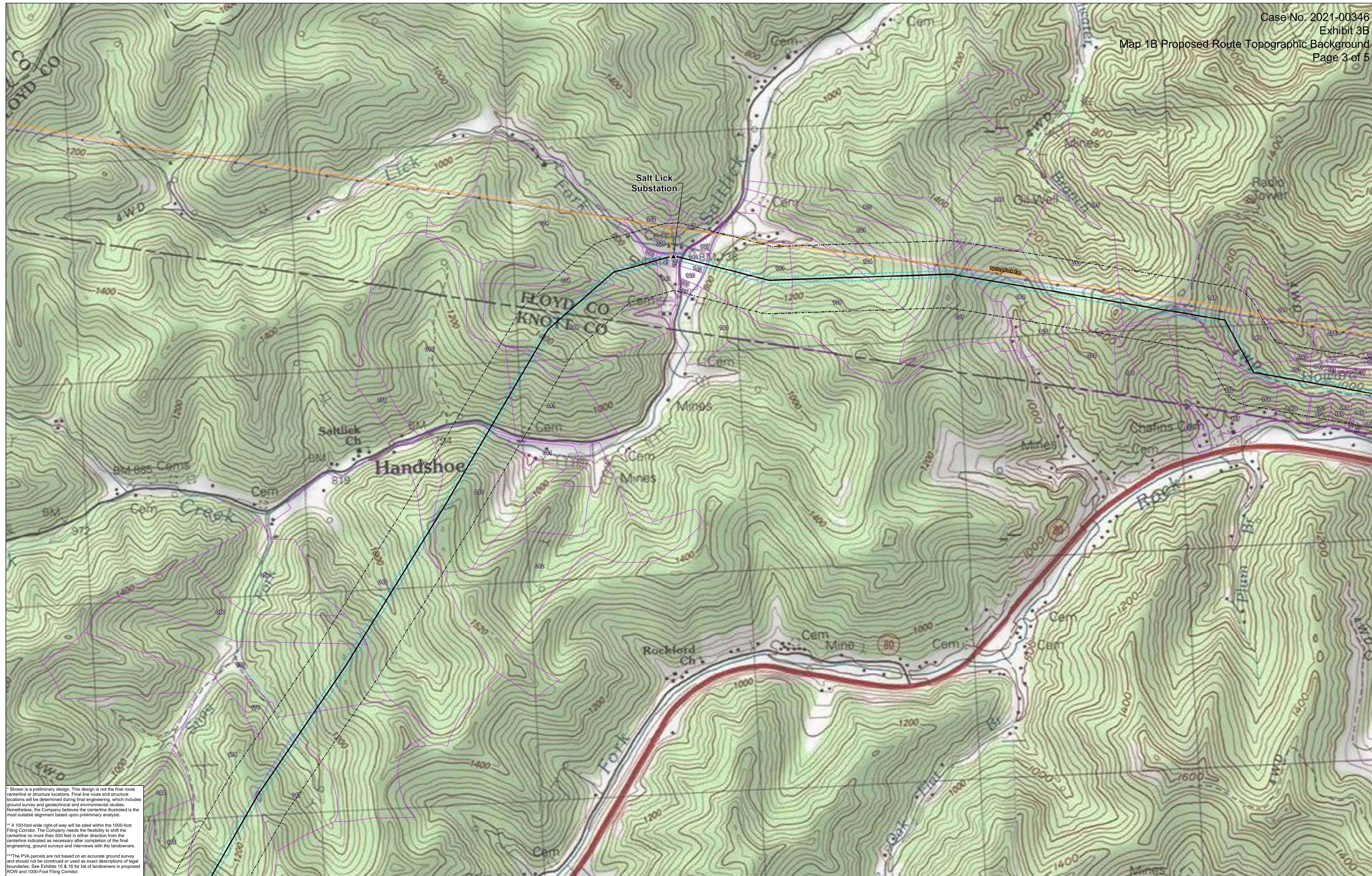
Garrett Area Transmission Line Project

Proposed Route: Topographic Background

Legend			
▲ Existing Substation	— Proposed Route*	— 1000-foot Filing Corridor**	□ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***
△ Proposed Substation	- - - Proposed 100-foot ROW**	— Existing Transmission Line	



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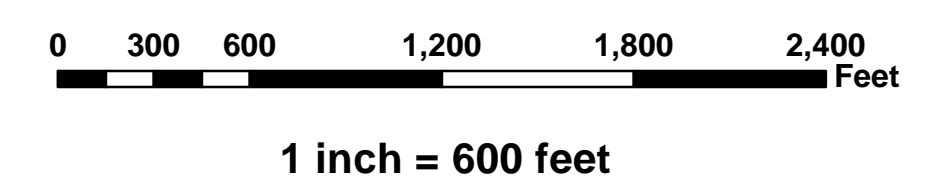
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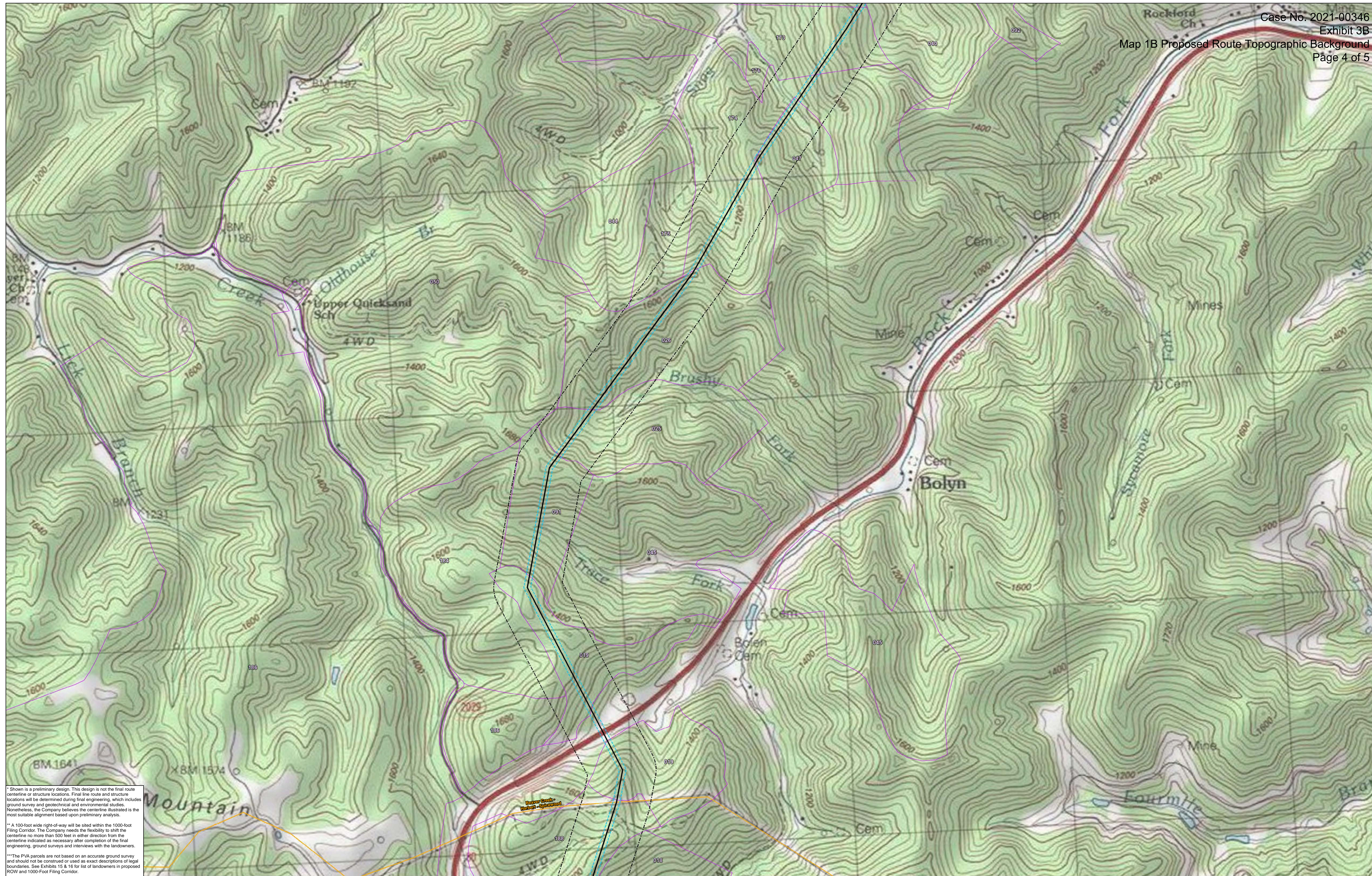
Garrett Area Transmission Line Project

Proposed Route: Topographic Background

Legend			
▲ Existing Substation	— Proposed Route*	— 1000-foot Filing Corridor**	□ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***
△ Proposed Substation	- - - Proposed 100-foot ROW**	— Existing Transmission Line	



▲ North Arrow
 Date: 11/2/2021
 Sheet: 3 of 5



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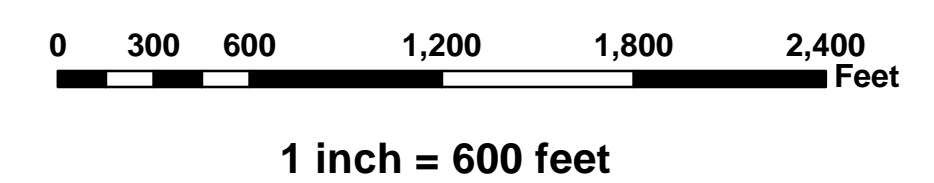
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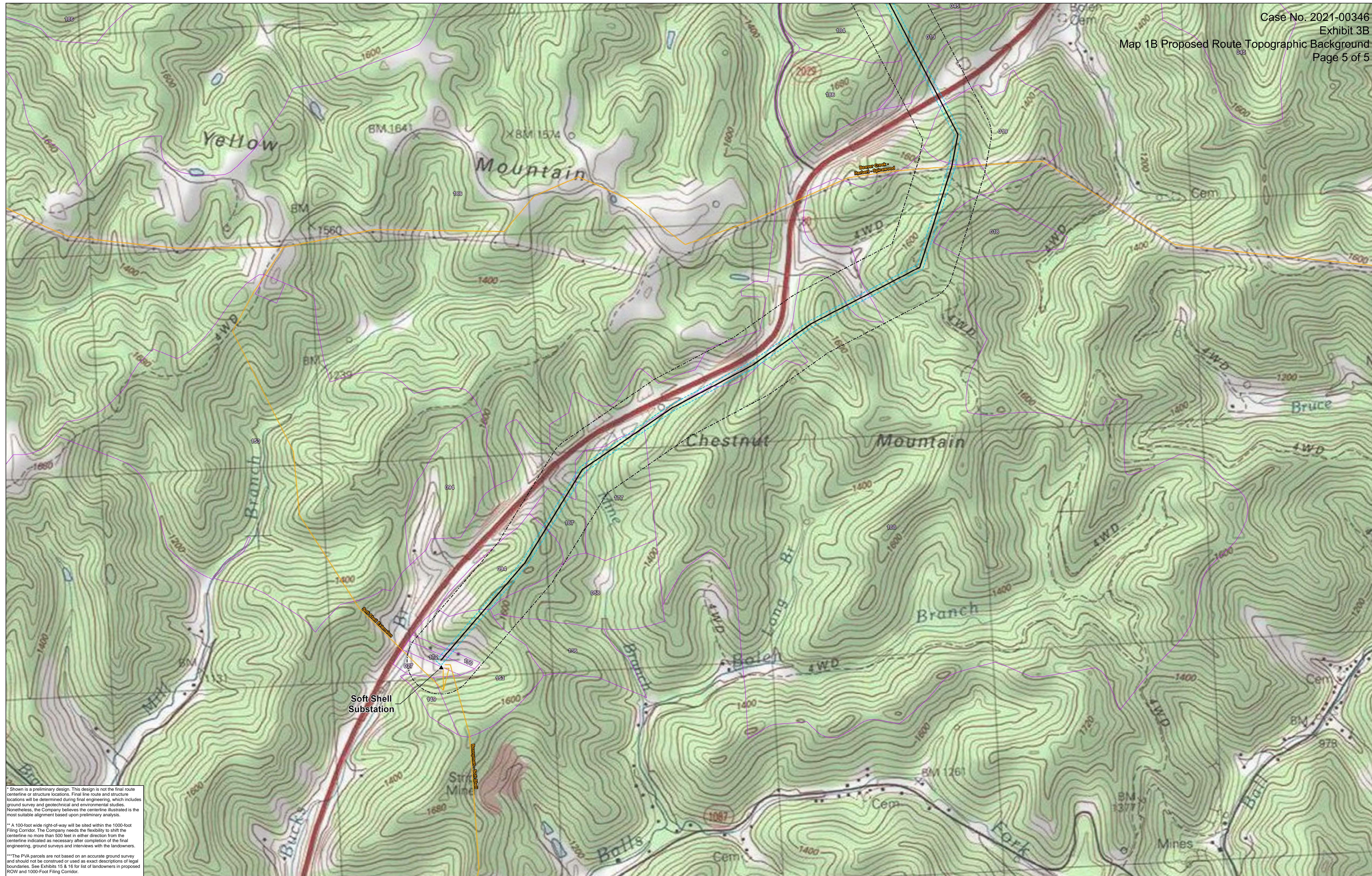
Garrett Area Transmission Line Project

Proposed Route: Topographic Background

Legend			
▲ Existing Substation	— Proposed Route*	⬜ 1000-foot Filing Corridor**	⬜ The Property Value Administrator (PVA) Parcels and Landowner Reference No.***
△ Proposed Substation	- - - Proposed 100-foot ROW**	— Existing Transmission Line	



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Garrett Area Transmission Line Project

Proposed Route: Topographic Background

Legend			
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△ Proposed Substation	- - - Proposed 100-foot ROW**	— Existing Transmission Line	

