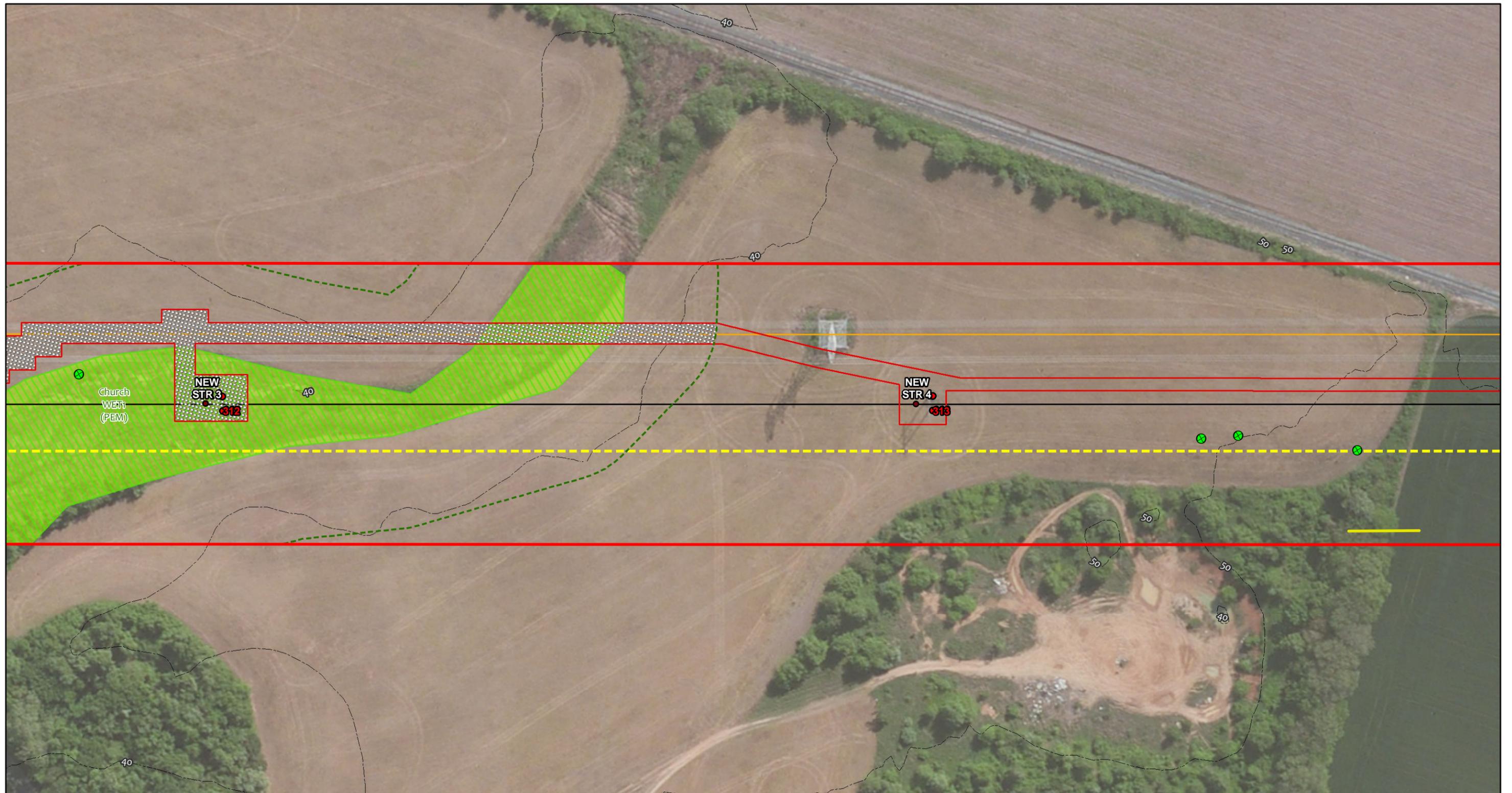


<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p>1 inch = 100 feet</p>	<p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 1 of 90 May 2015</p>
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<ul style="list-style-type: none"> ● New Structure ● Existing Structure PHI Right of Way — Proposed 138kV Line — Existing 230kV Line --- Major Contour - - - Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ● Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<div style="text-align: center;"> </div> <div style="text-align: center;"> <p>1 inch = 100 feet</p> </div>	<div style="text-align: center;"> </div> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 2 of 90 May 2015</p>
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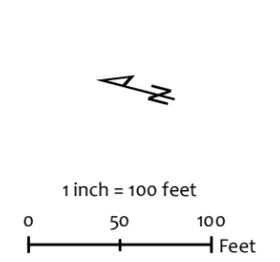
<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>1 inch = 100 feet</p>	<p>Pepco Holdings Inc</p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 3 of 90 May 2015</p>
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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ⊗ Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

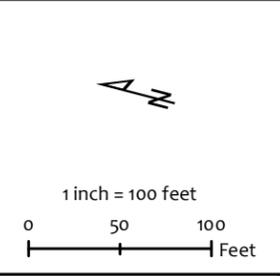


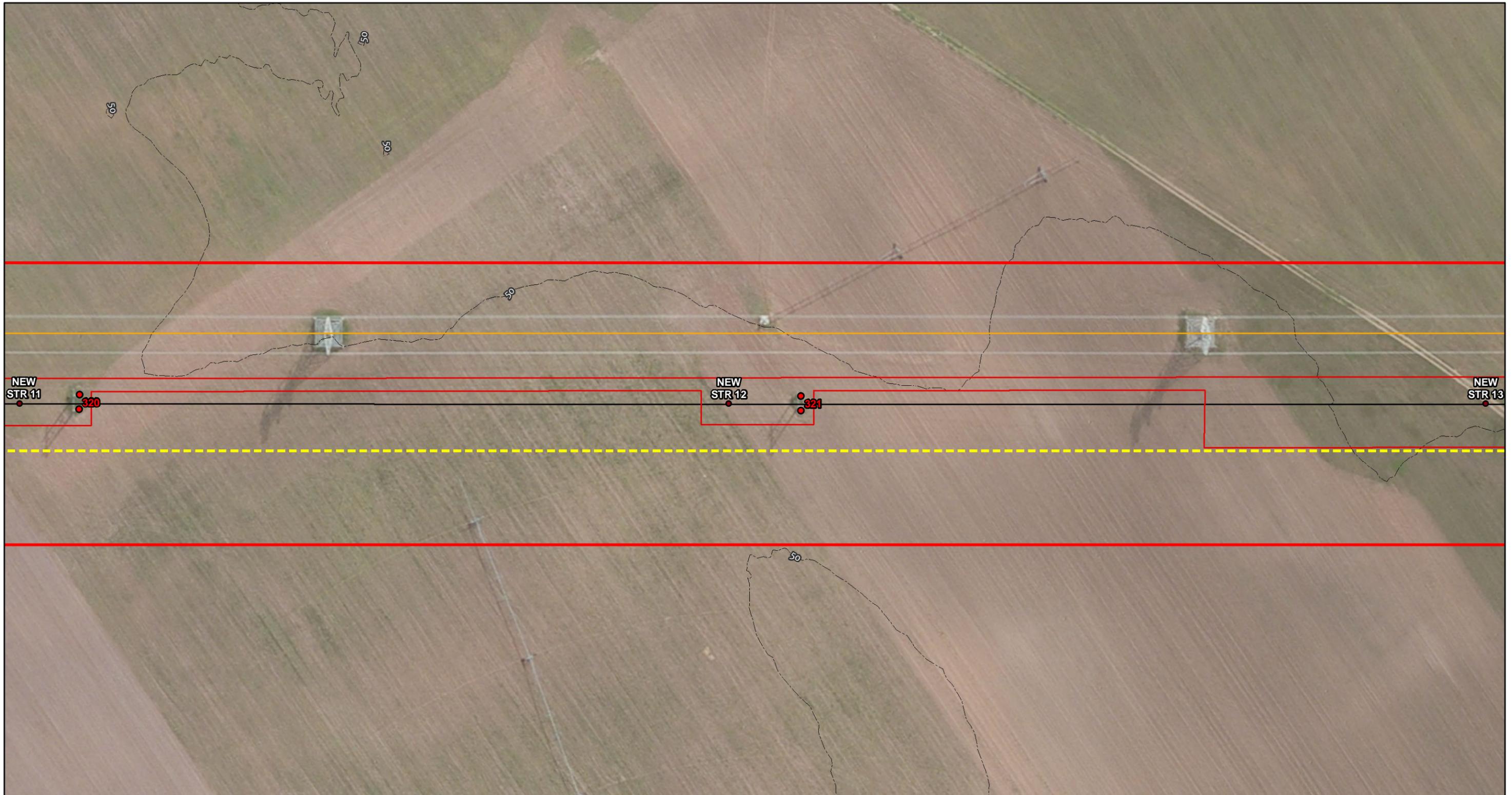


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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
| Engineered Edge of Right of Way | | | |

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

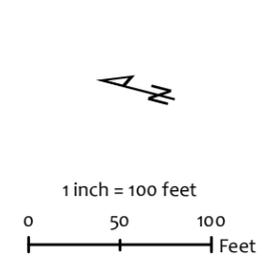


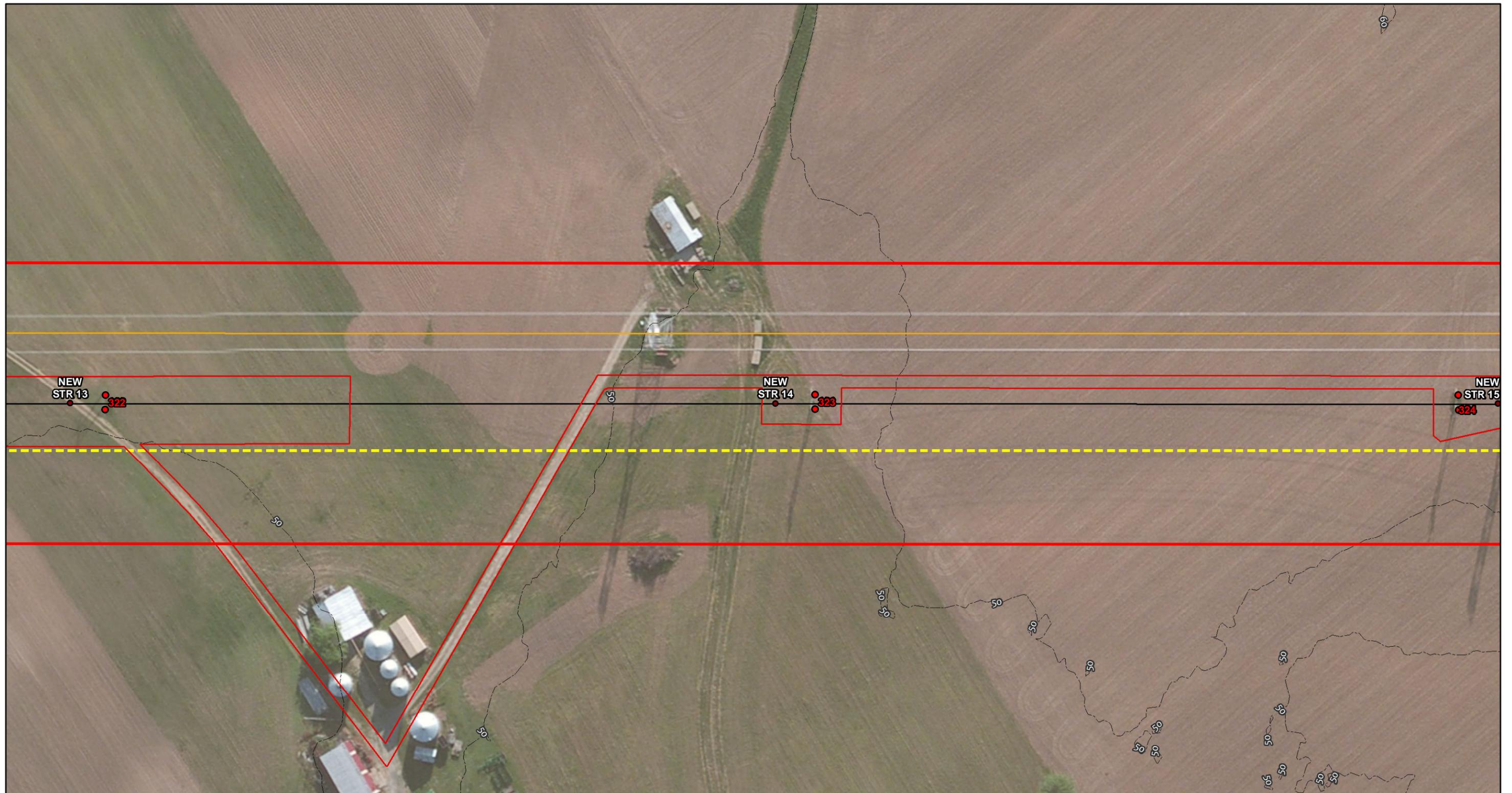


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|---------------------------------|------------------------|-----------------------------|------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
| Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

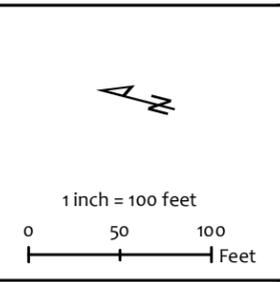




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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015



Pepco Holdings Inc

Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

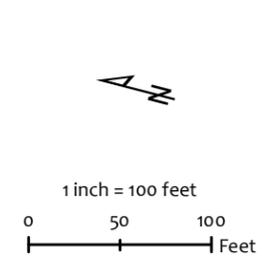
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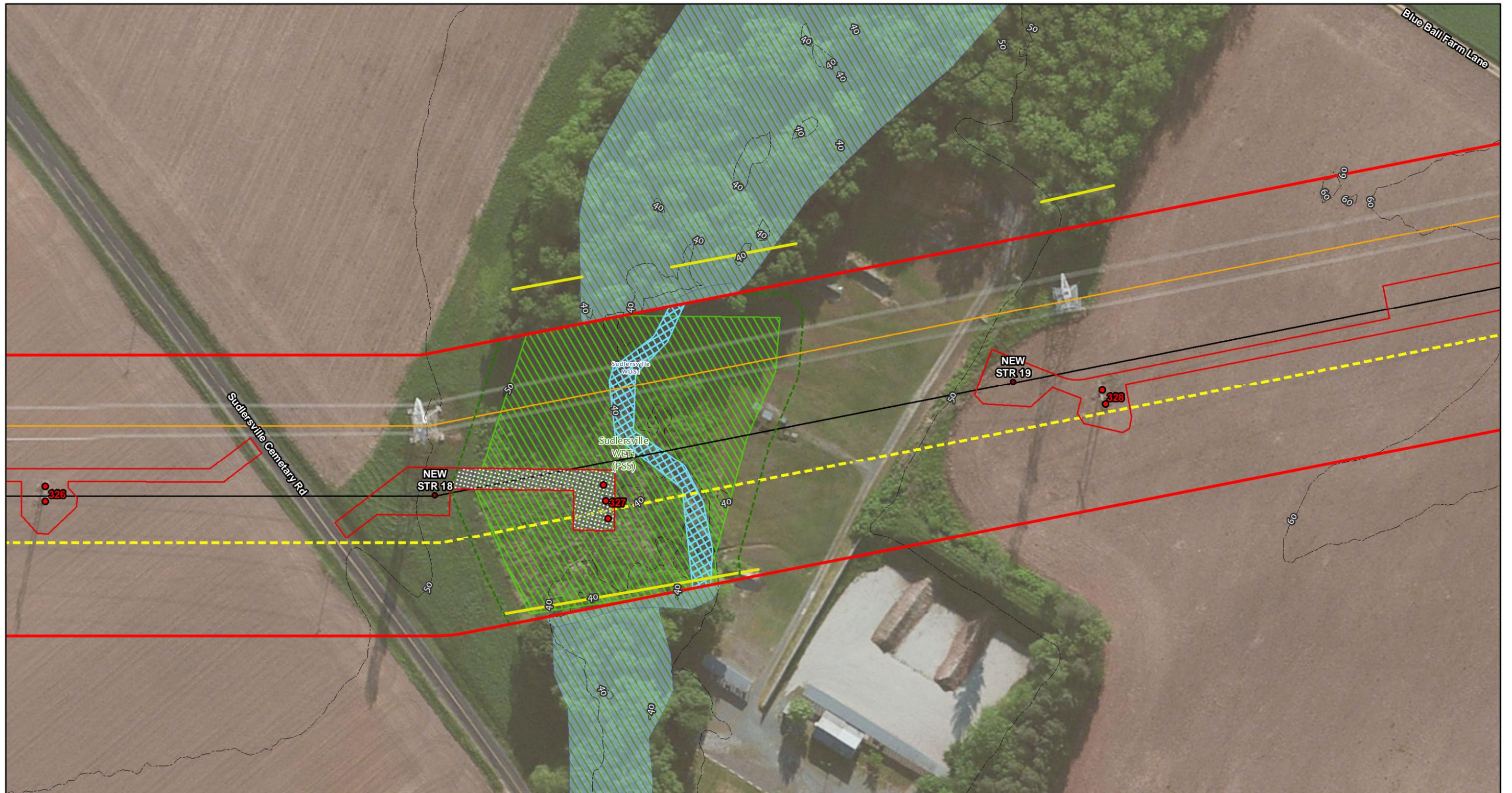


- 100 ● New Structure
- 100 ● Existing Structure
- PHI Right of Way
- Proposed 138kV Line
- Existing 230kV Line
- Major Contour
- - - Engineered Edge of Right of Way
- Limit of Disturbance
- Matting
- 100 Year Floodplain
- ▨ Delineated Wetlands
- ▩ Delineated Waters of the US
- ▨ Maryland DNR Wetlands
- - - Wetland Buffer*
- ⊗ Tree Removal
- Wall Trim
- Linear Trim
- Selected Tree Clearing

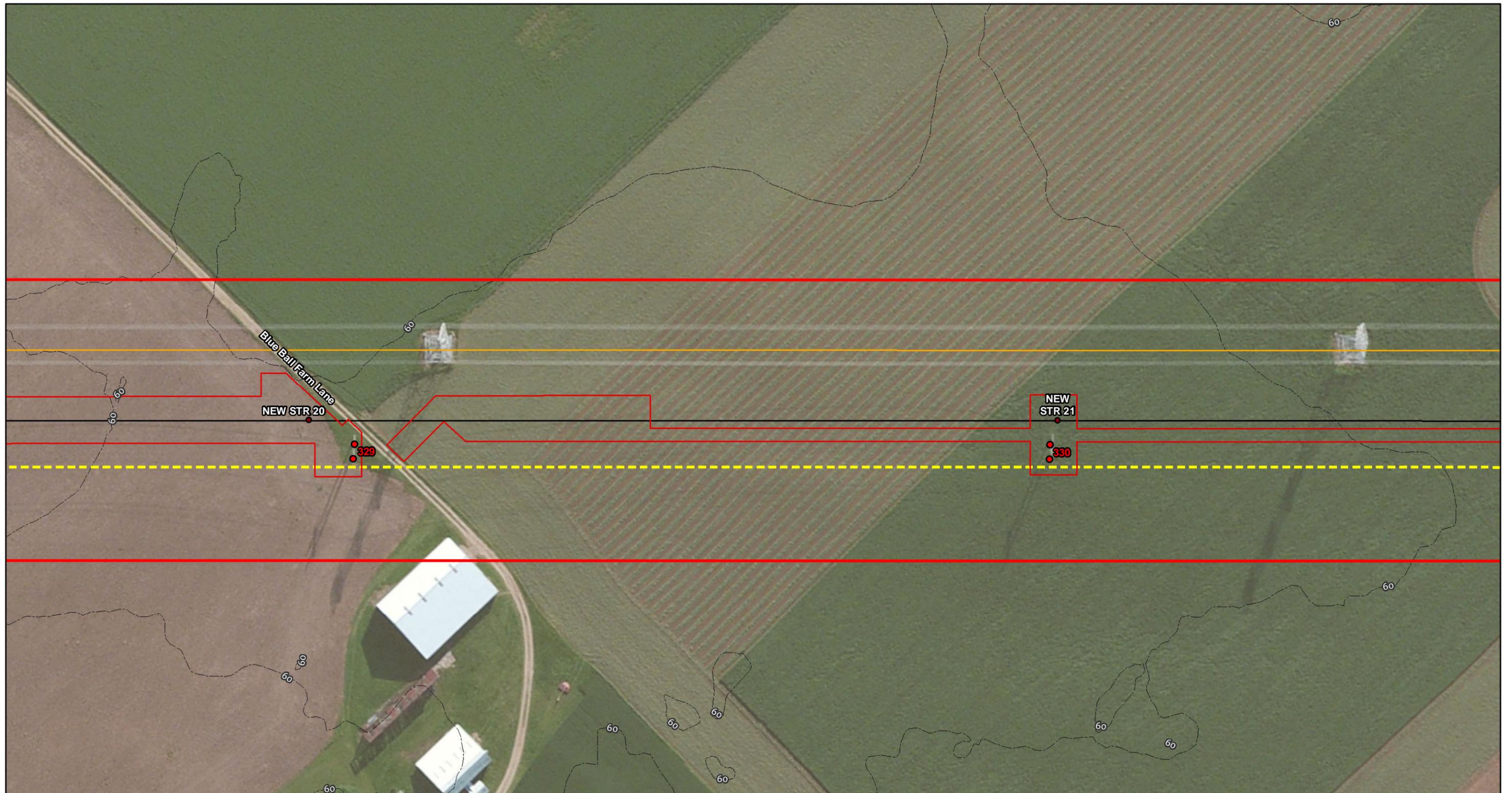
*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

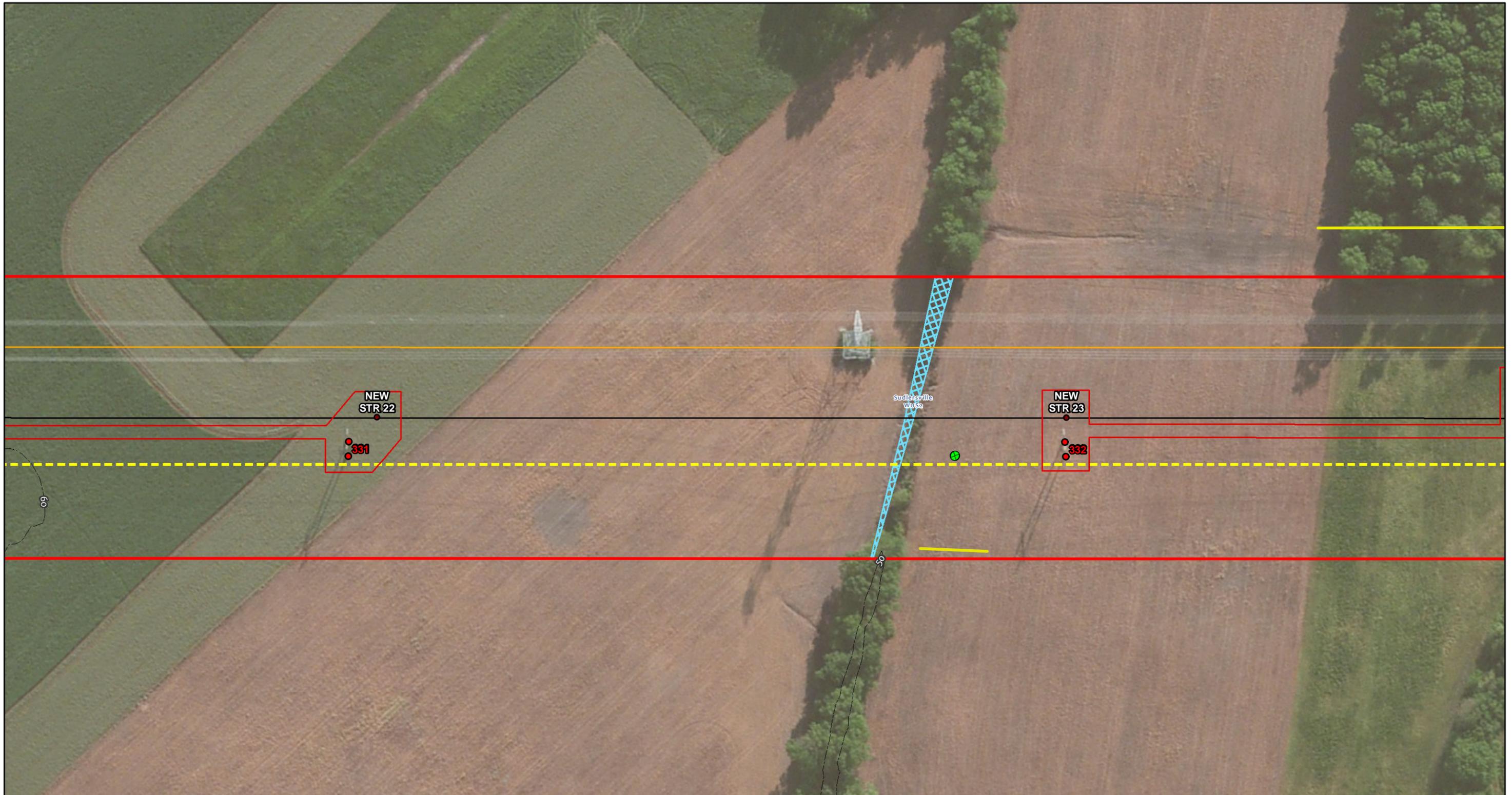




<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p>1 inch = 100 feet</p>	<p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 9 of 90 May 2015</p>
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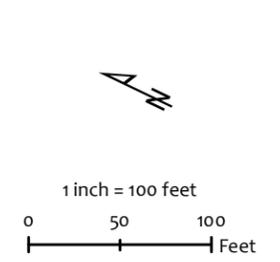
<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<div style="text-align: center;"> <p>1 inch = 100 feet</p> </div>	<div style="text-align: center;"> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 10 of 90 May 2015</p> </div>
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| New Structure | Limit of Disturbance | 100 Year Floodplain | Tree Removal |
| Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
| Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

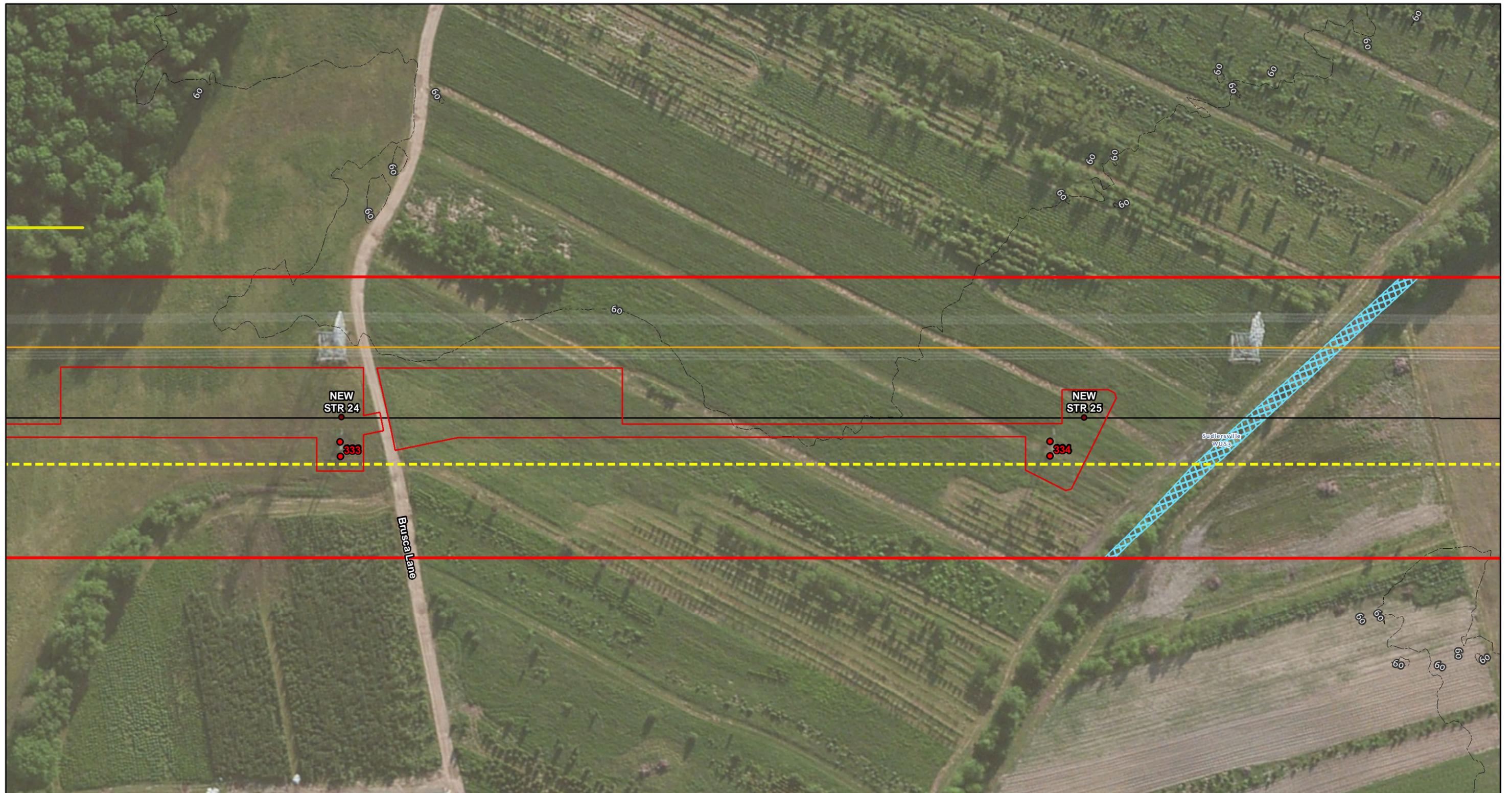


Pepco Holdings Inc

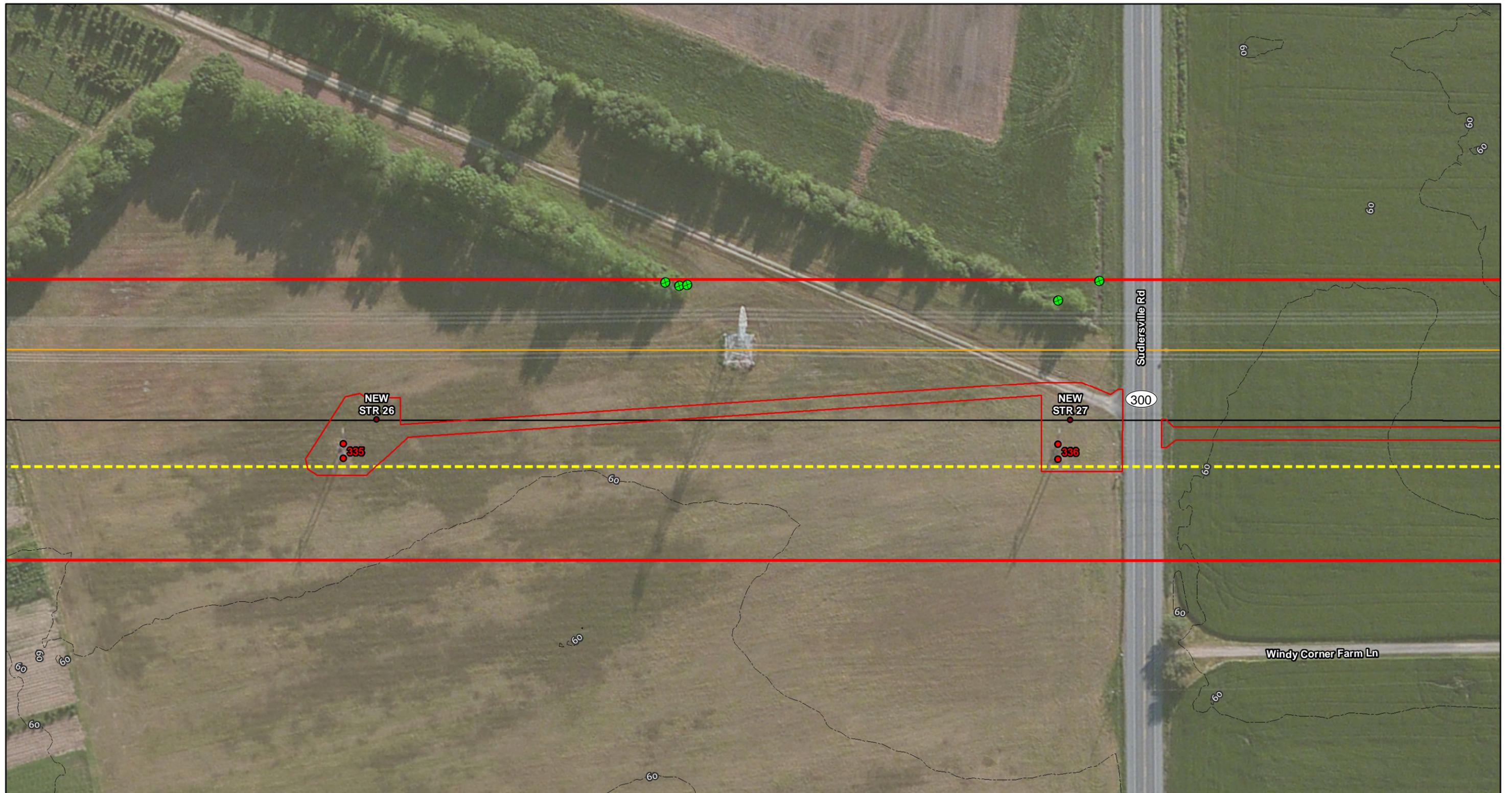
Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

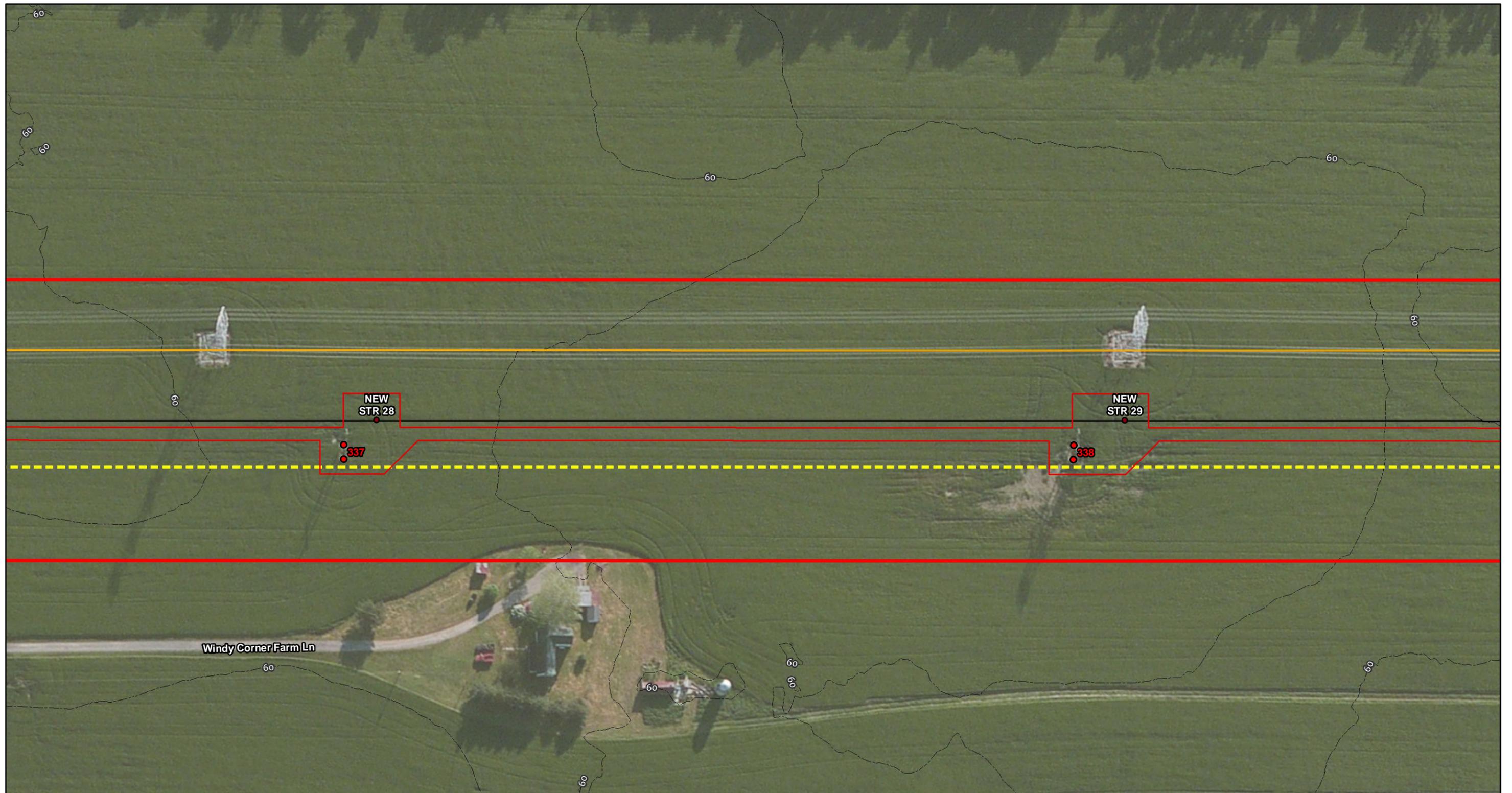
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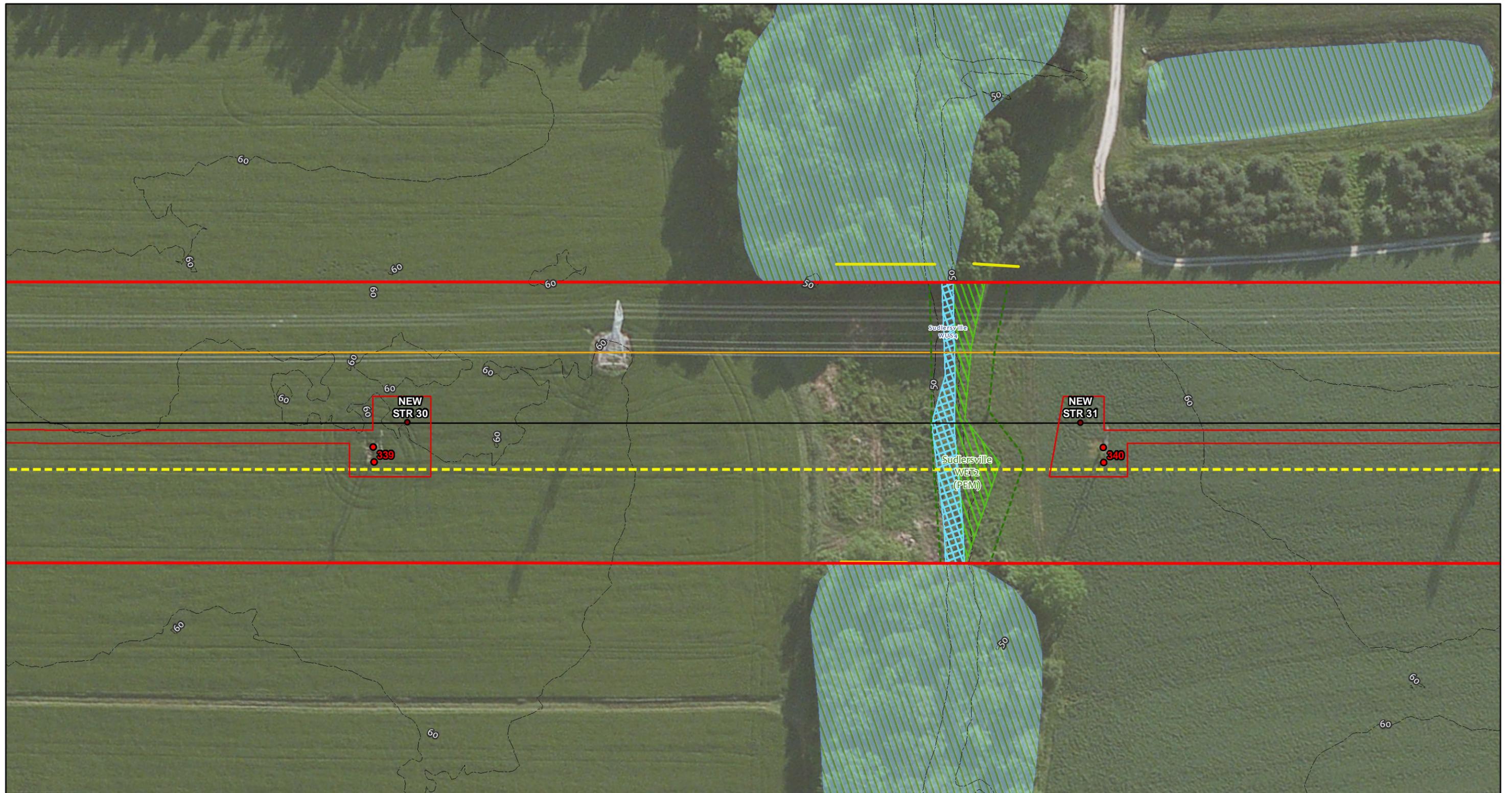
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>		<p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 12 of 90 May 2015</p>
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<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p>1 inch = 100 feet</p>	<p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 13 of 90 May 2015</p>
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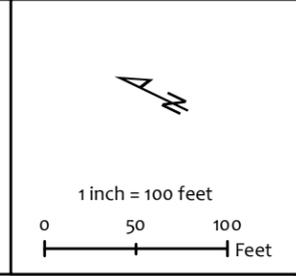
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engined Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p>1 inch = 100 feet</p>	<p>Pepco Holdings Inc</p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 14 of 90 May 2015</p>
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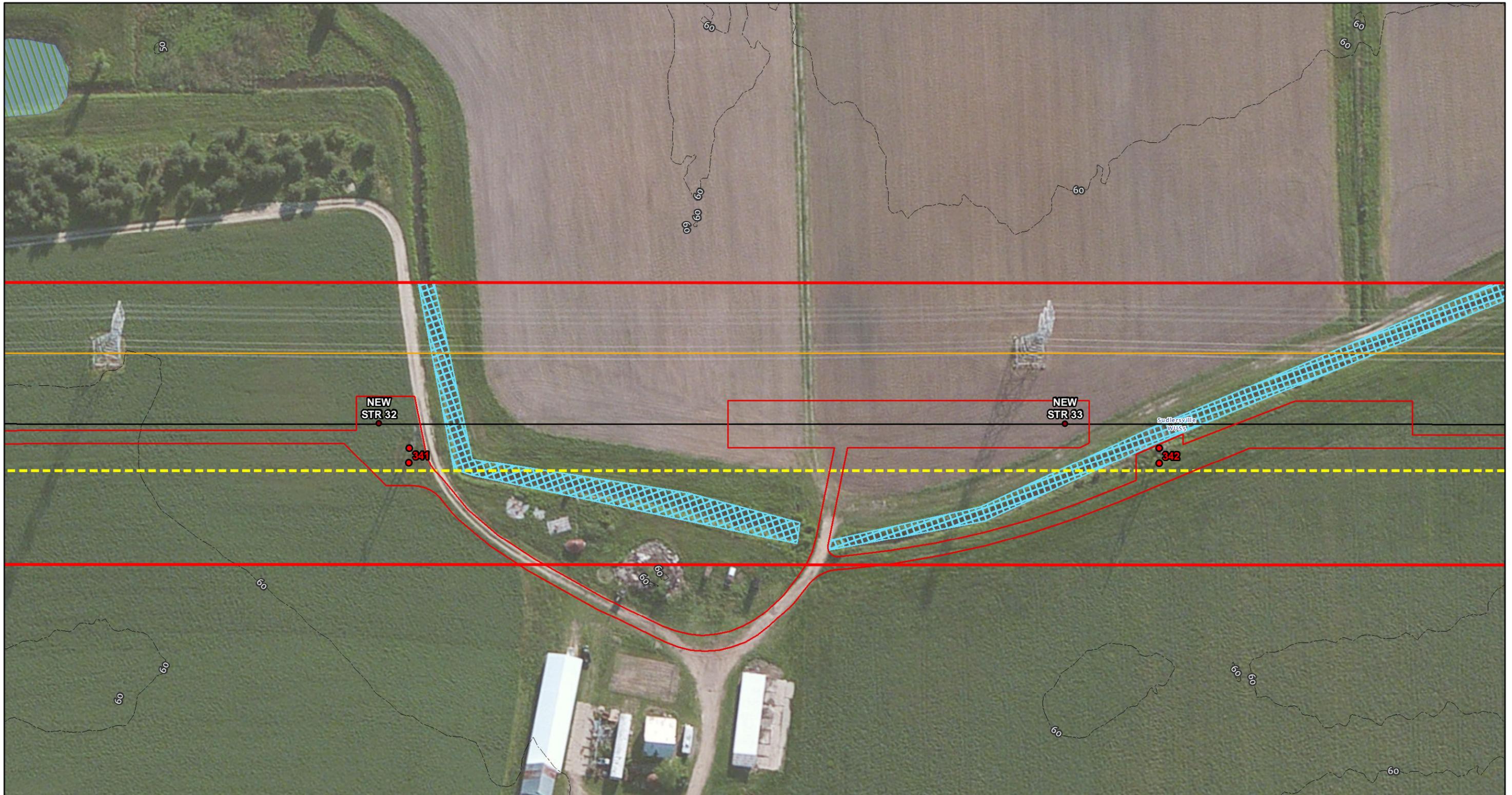


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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ⊗ Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

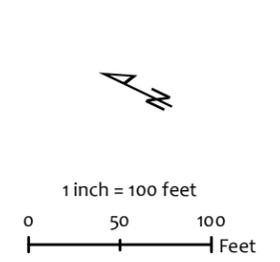


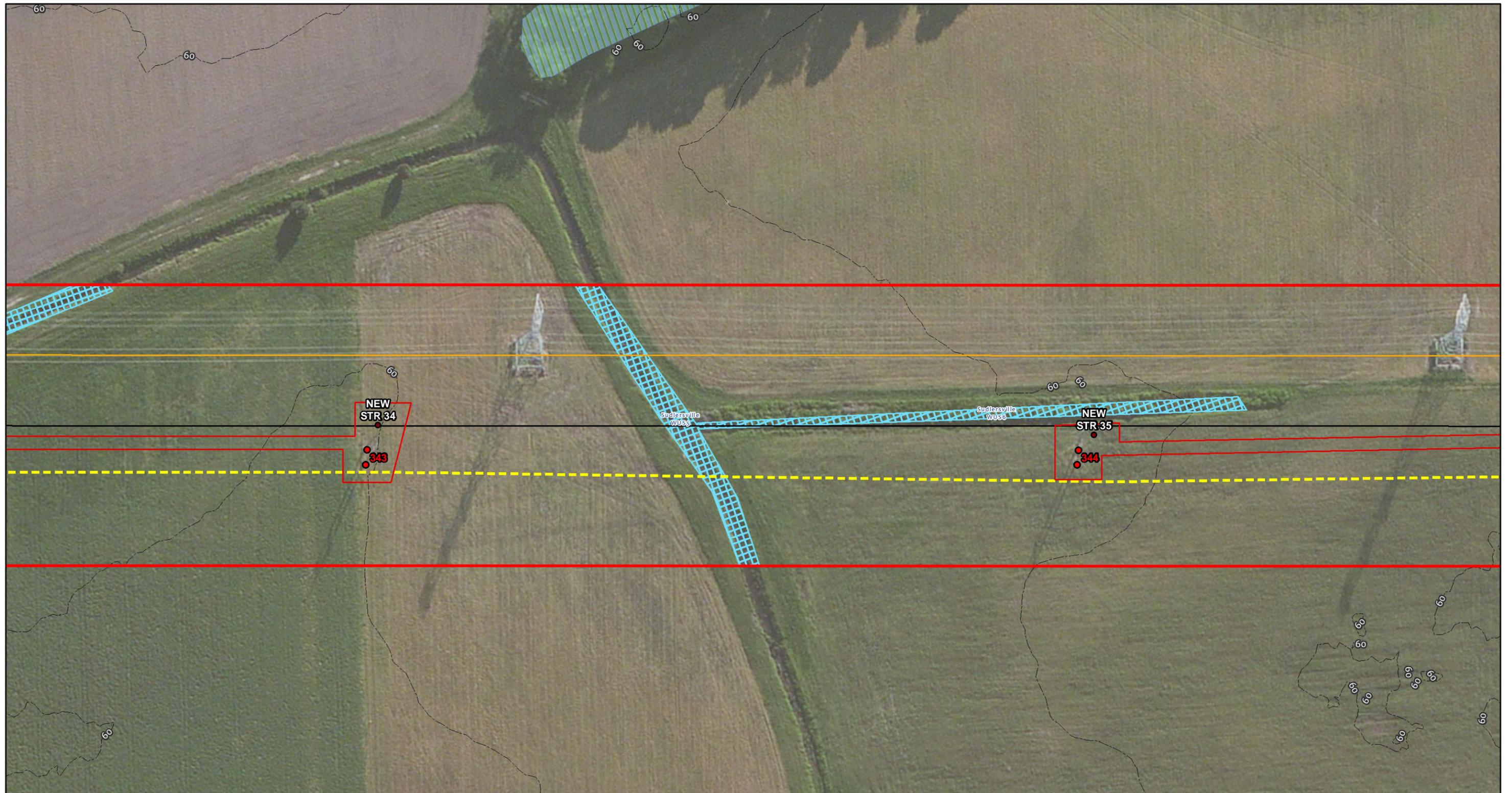


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|---------------------------------|------------------------|-----------------------------|------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
| Engineered Edge of Right of Way | | | |

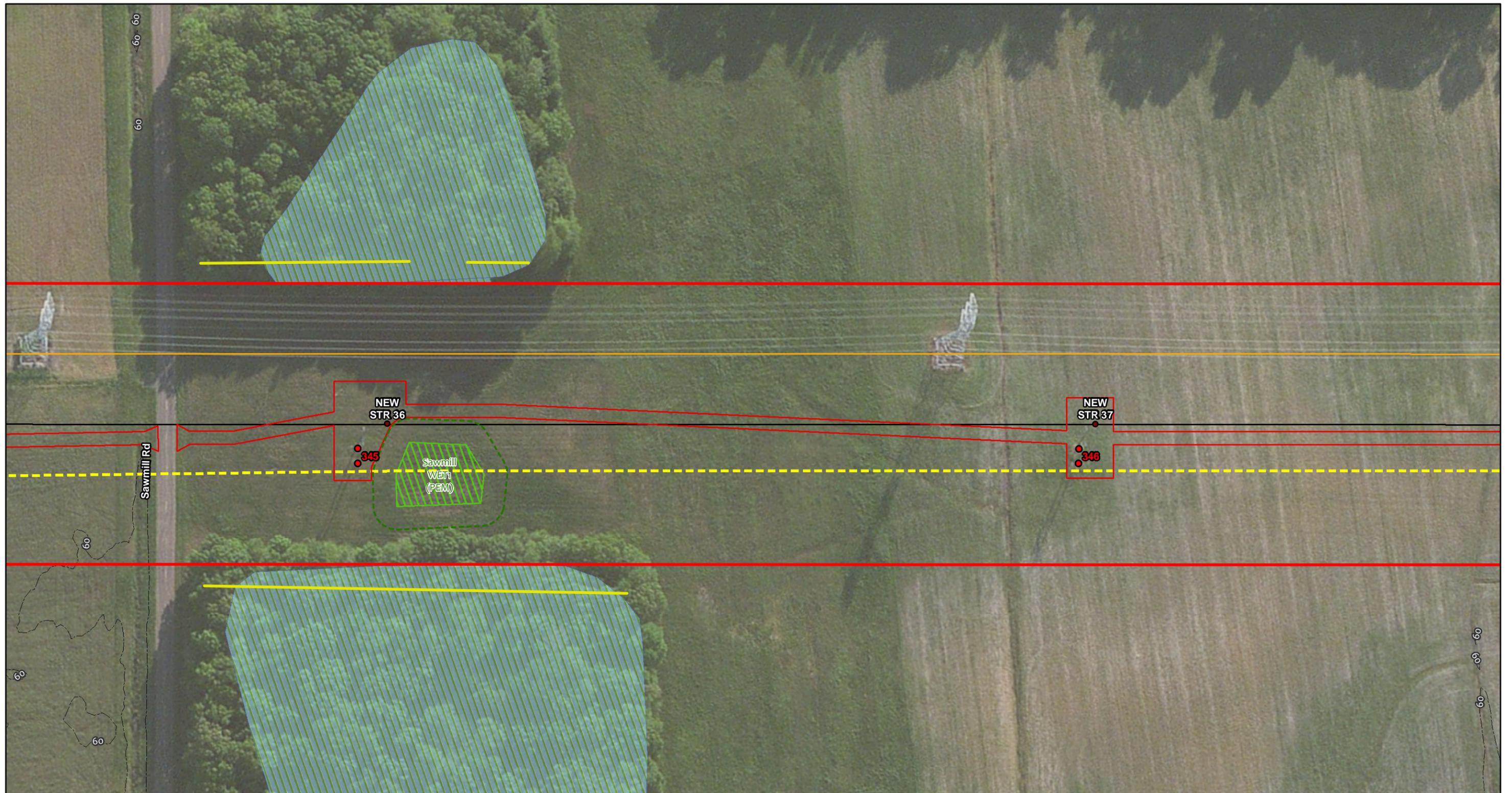
*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

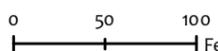
Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015





<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p>1 inch = 100 feet</p>	<p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 17 of 90 May 2015</p>
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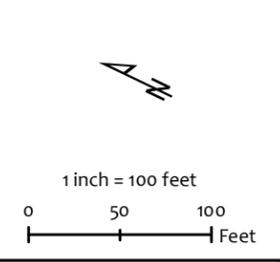
<ul style="list-style-type: none"> ● New Structure ●●● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ✕ Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<div style="text-align: center;">  1 inch = 100 feet  </div>	<div style="text-align: center;">  Church to Steele 138kV Transmission Line Rebuild (Circuit 13701) Project Plan Page 18 of 90 May 2015 </div>
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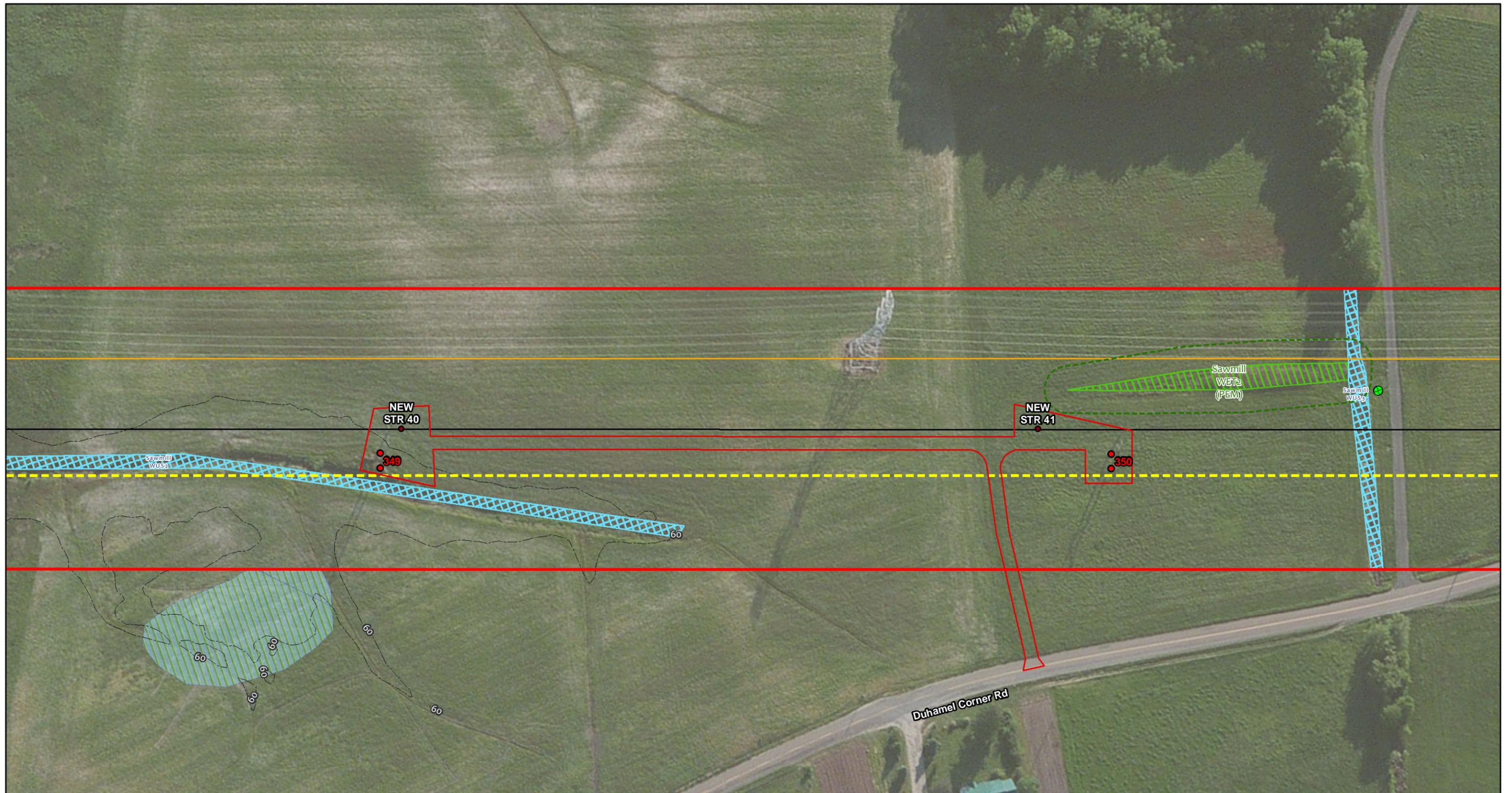


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|---------------------------------|------------------------|-----------------------------|------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
| Engineered Edge of Right of Way | | | |

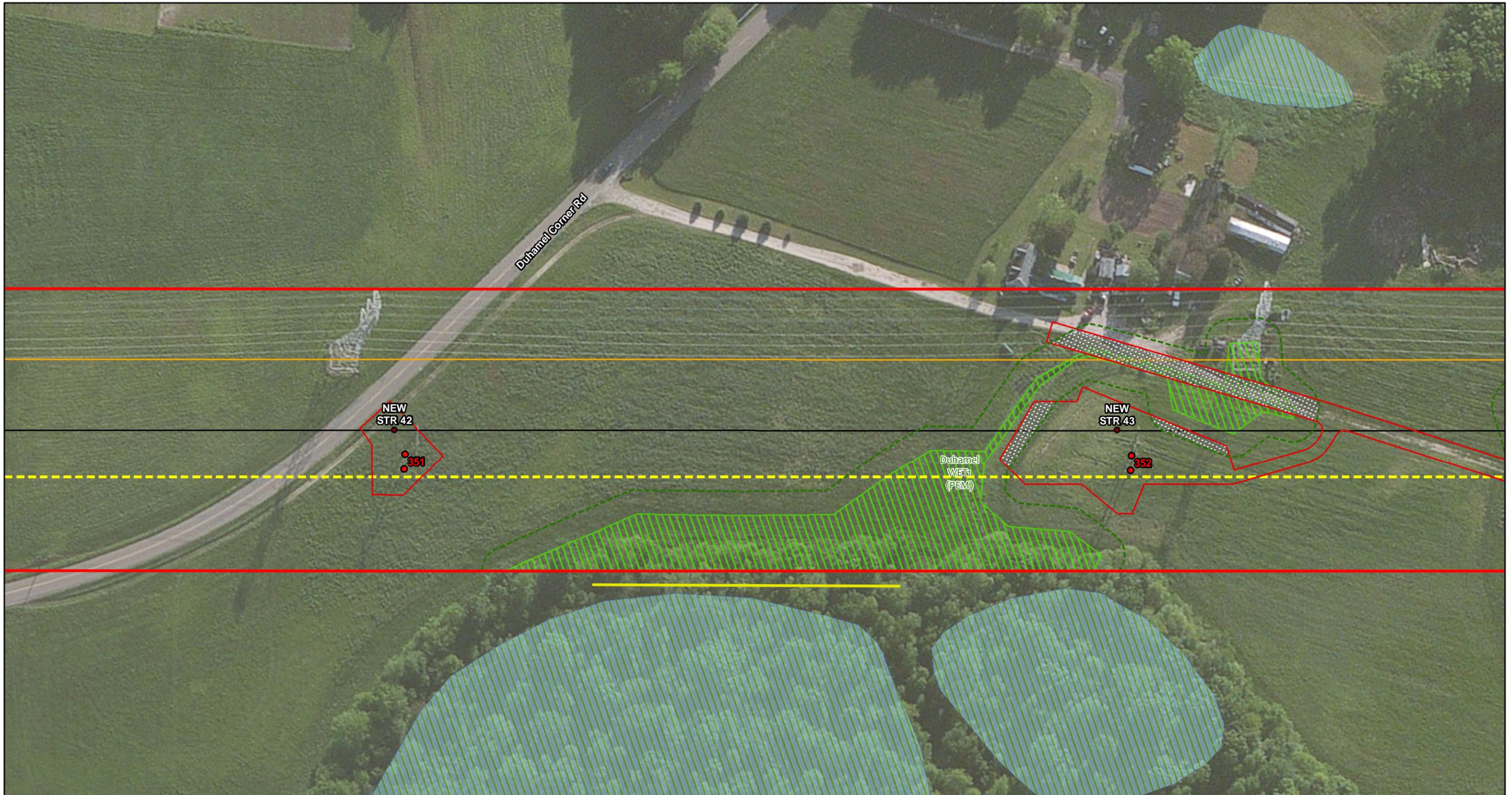
*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015





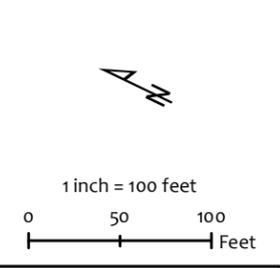
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Scale: 1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p>North Arrow</p>	<p>Pepco Holdings Inc</p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 20 of 90 May 2015</p>
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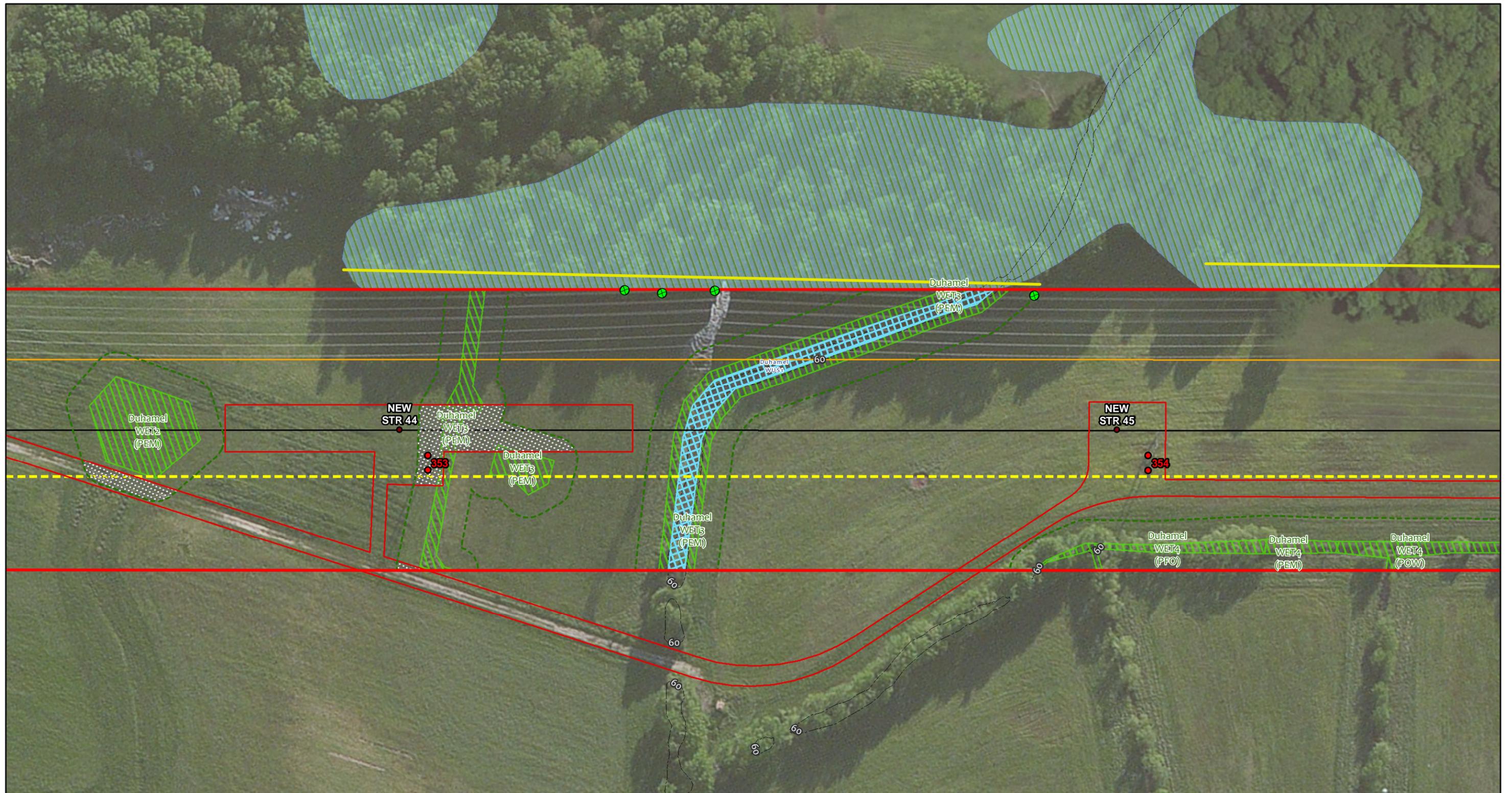


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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

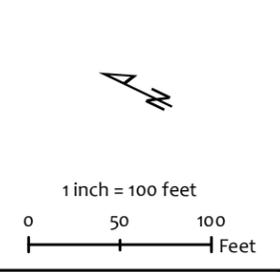


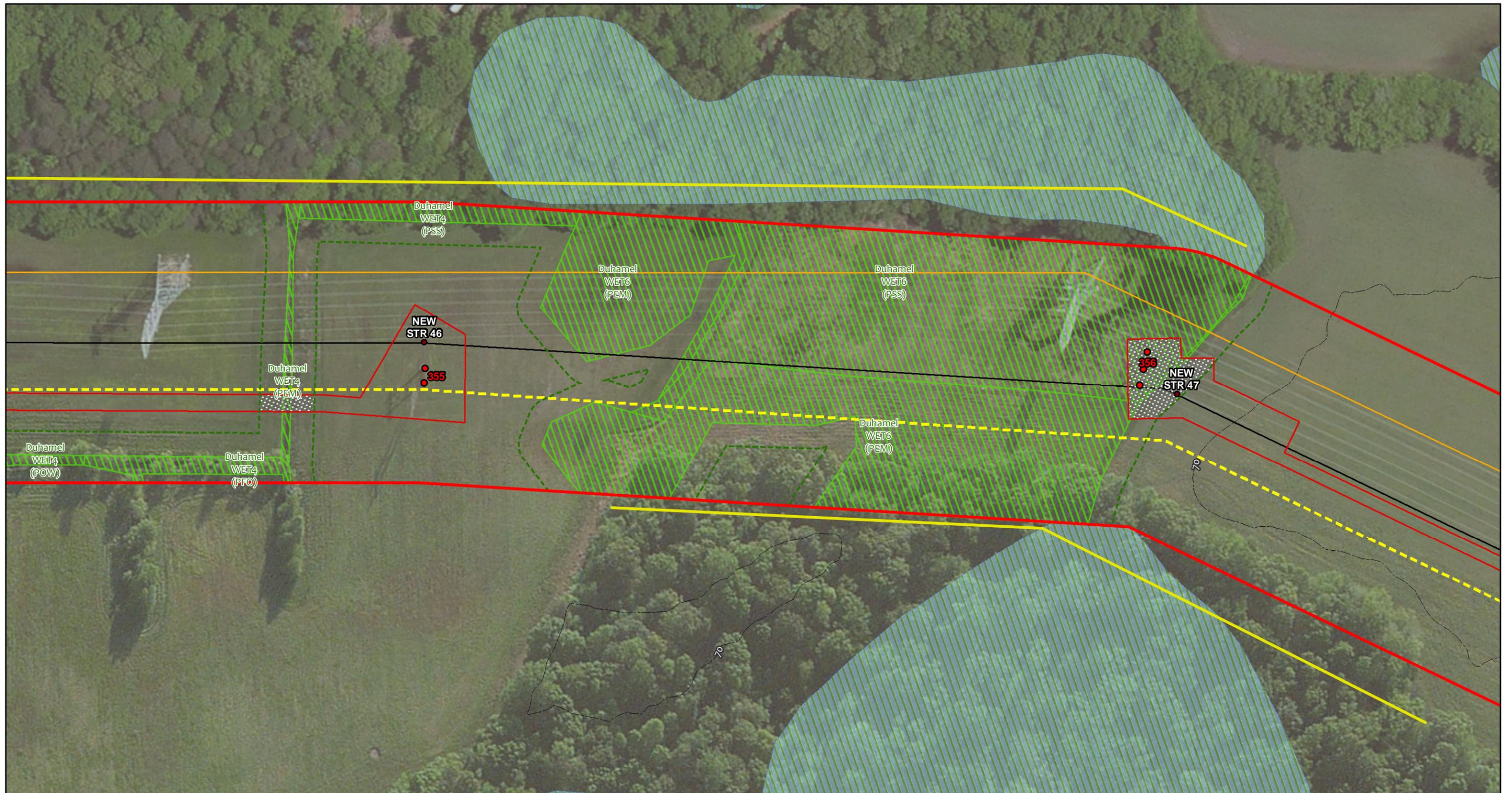


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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

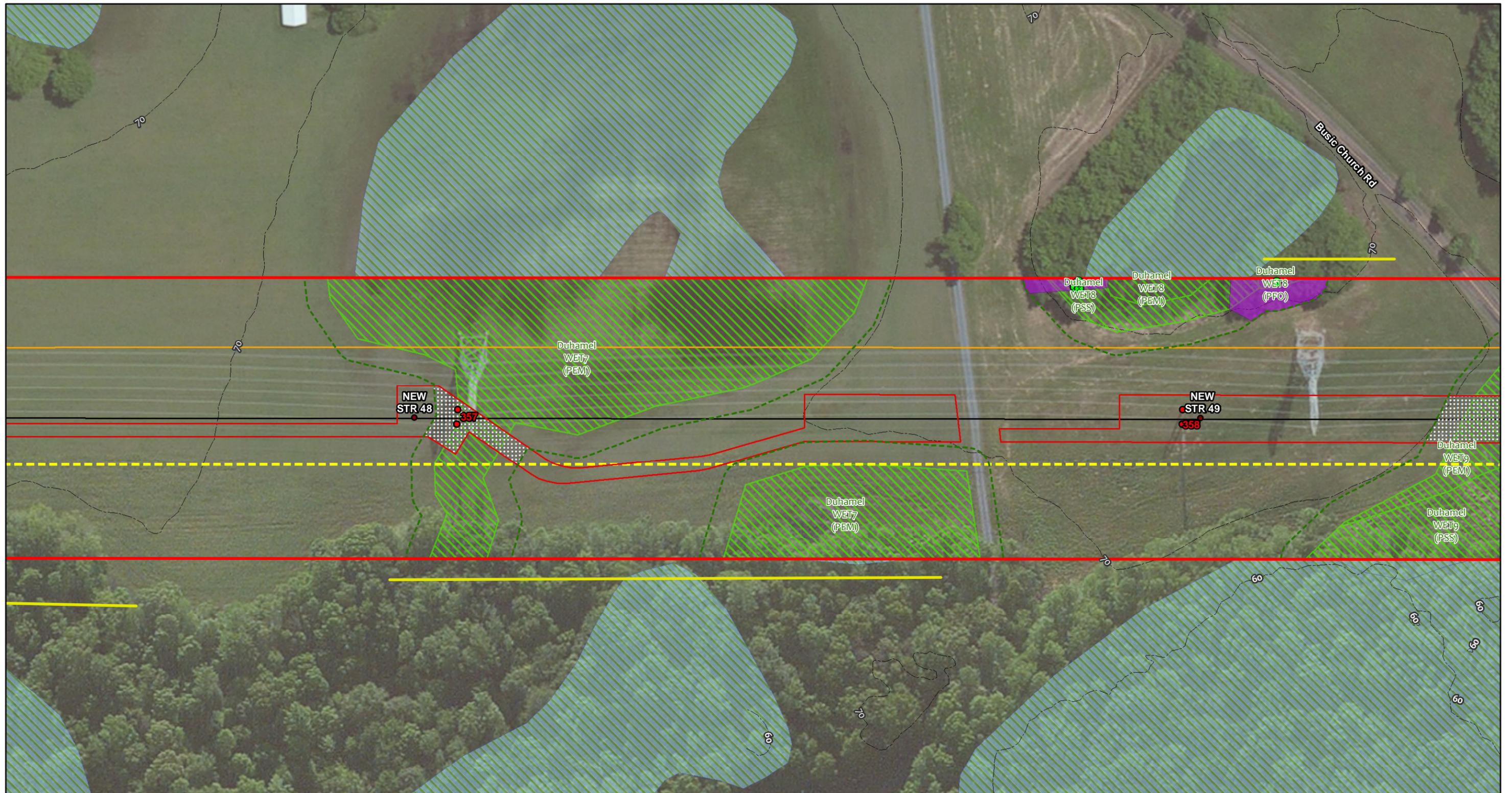
*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015





<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;">N</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 23 of 90 May 2015</p>
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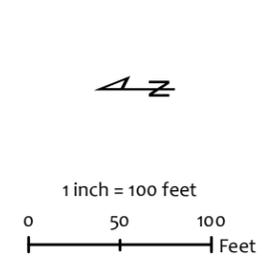
<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;"></p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;"></p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 24 of 90 May 2015</p>
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| 100 ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | ▨ Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | ▨ Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

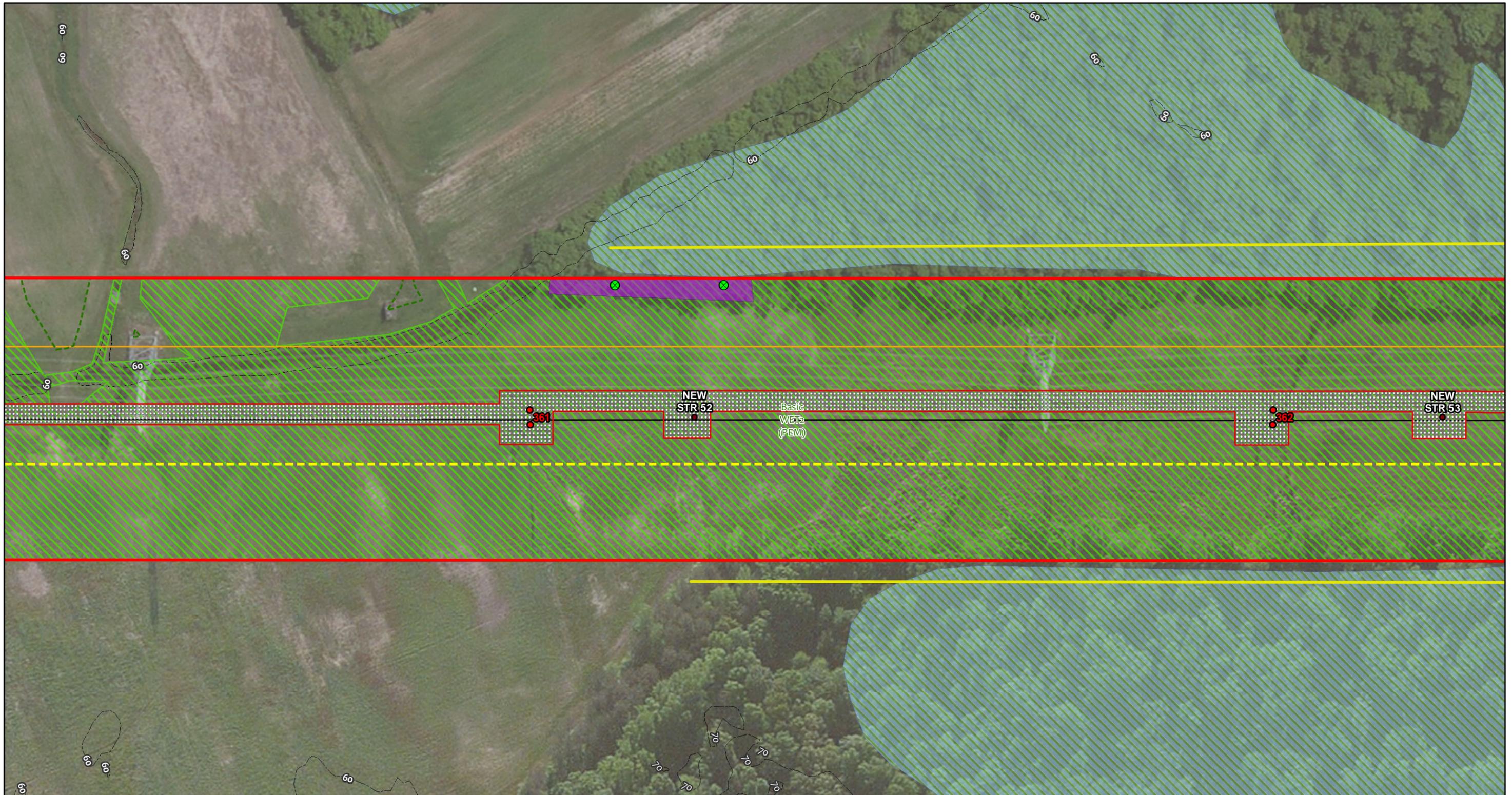


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Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

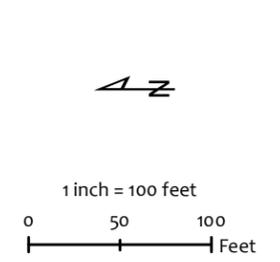
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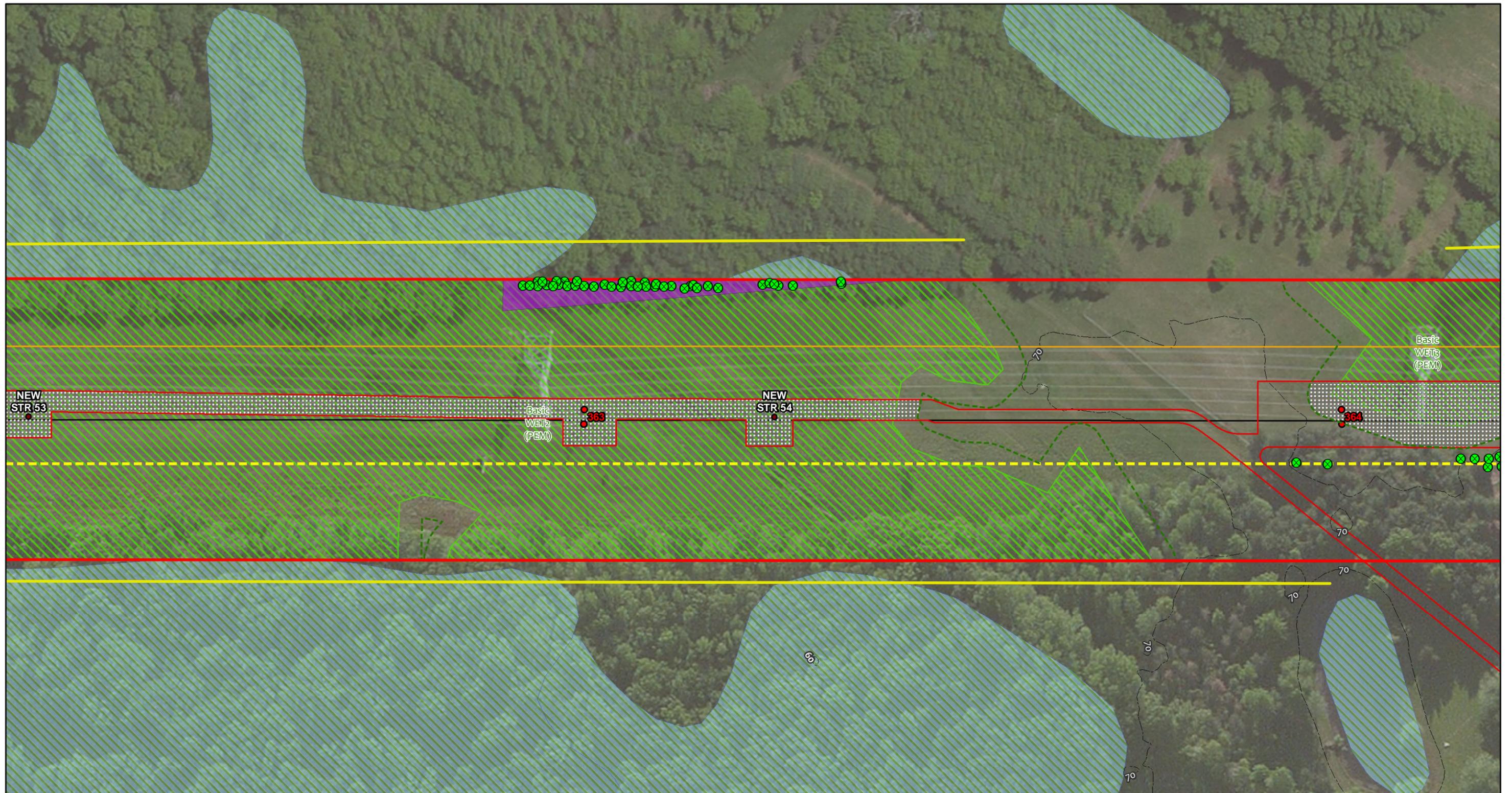


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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

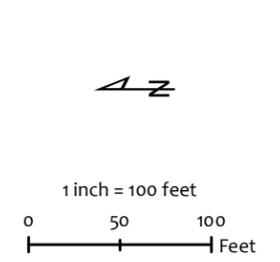


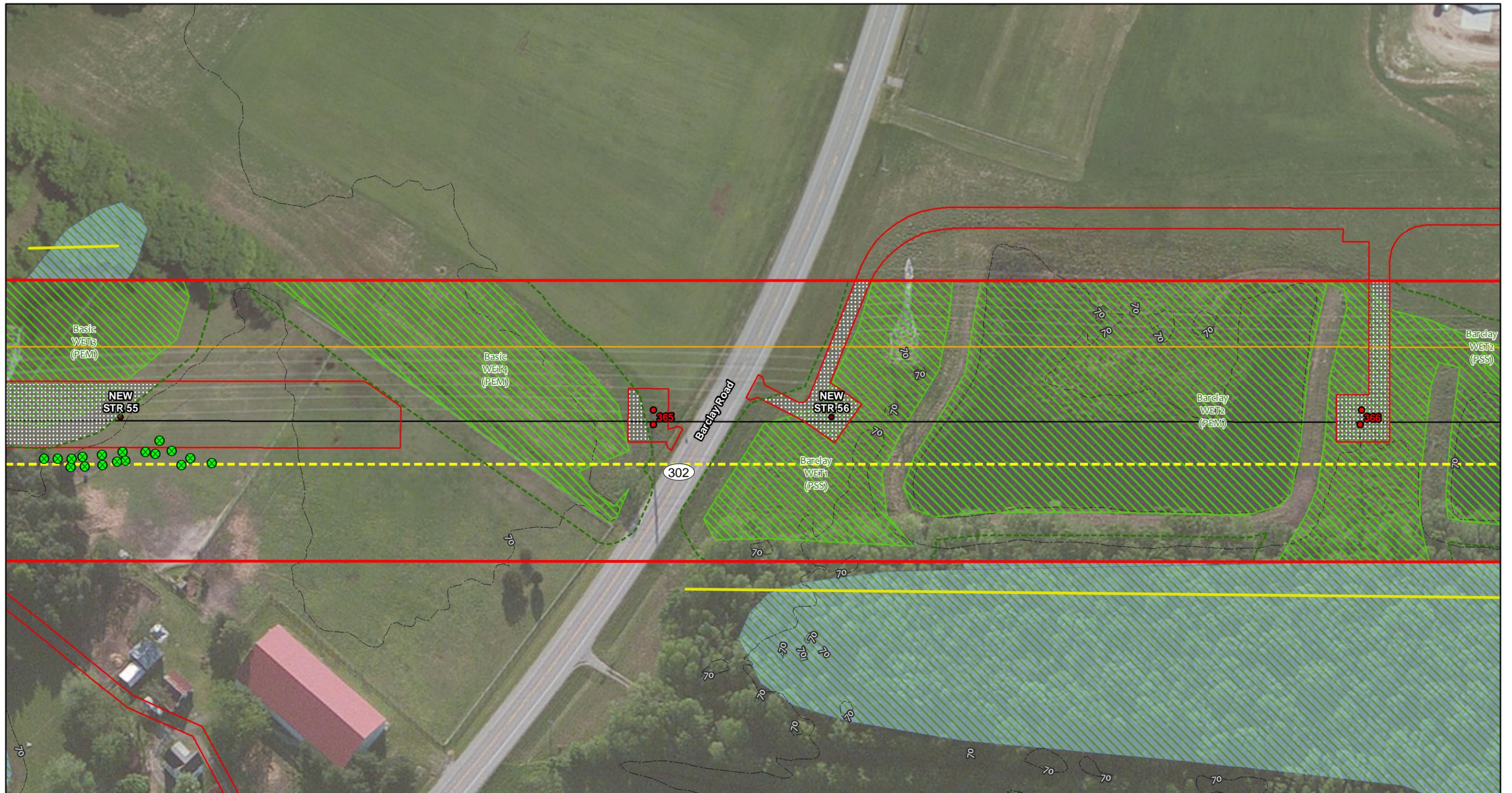


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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | — Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engined Edge of Right of Way | | | |

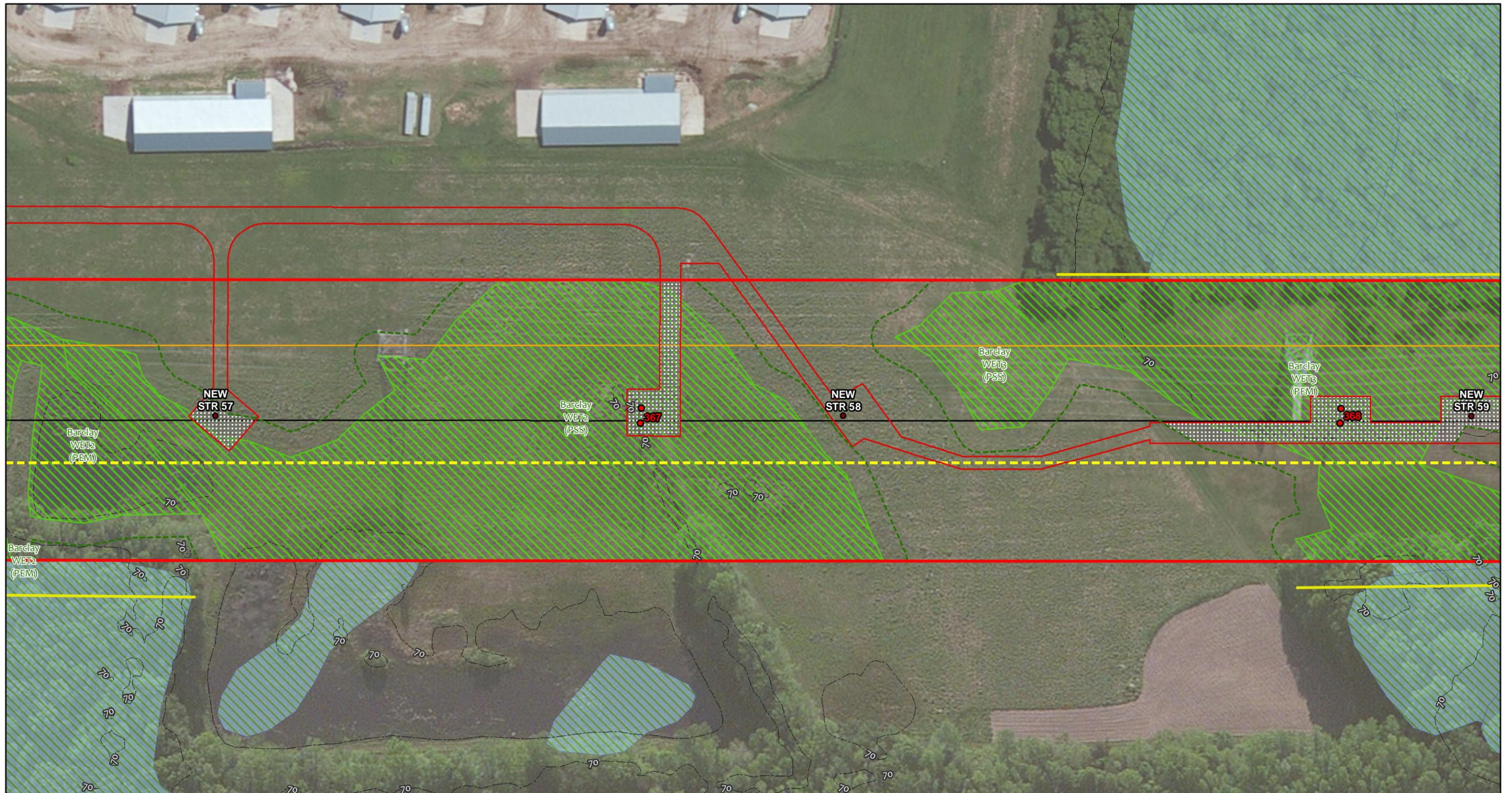
*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015





<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;"></p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;"></p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 28 of 90 May 2015</p>
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<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;">N</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 Feet</p>	<p style="text-align: center;">Pepco Holdings Inc</p> <hr/> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 29 of 90 May 2015</p>
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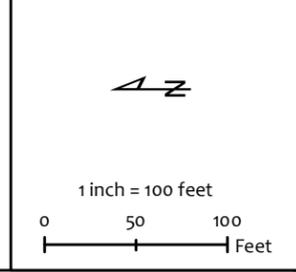
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;">N</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 30 of 90 May 2015</p>
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| <ul style="list-style-type: none"> ● New Structure ● Existing Structure □ PHI Right of Way — Proposed 138kV Line — Existing 230kV Line --- Major Contour - - - Engineered Edge of Right of Way | <ul style="list-style-type: none"> ○ Limit of Disturbance ▨ Matting ○ 100 Year Floodplain ▨ Delineated Wetlands ▨ Delineated Waters of the US ▨ Maryland DNR Wetlands - - - Wetland Buffer* | <ul style="list-style-type: none"> ⊗ Tree Removal — Wall Trim — Linear Trim ○ Selected Tree Clearing |
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*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

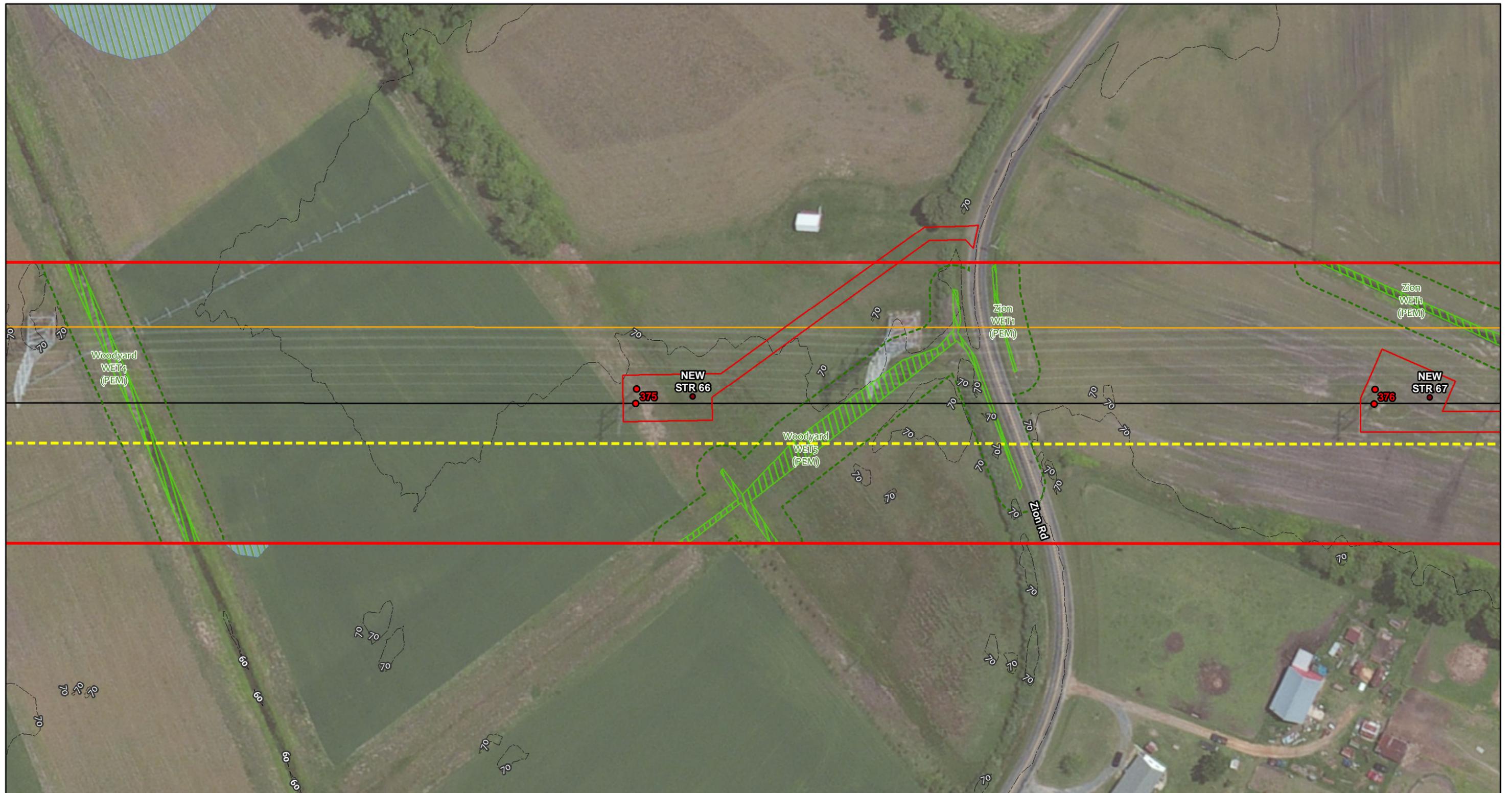
Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

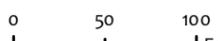


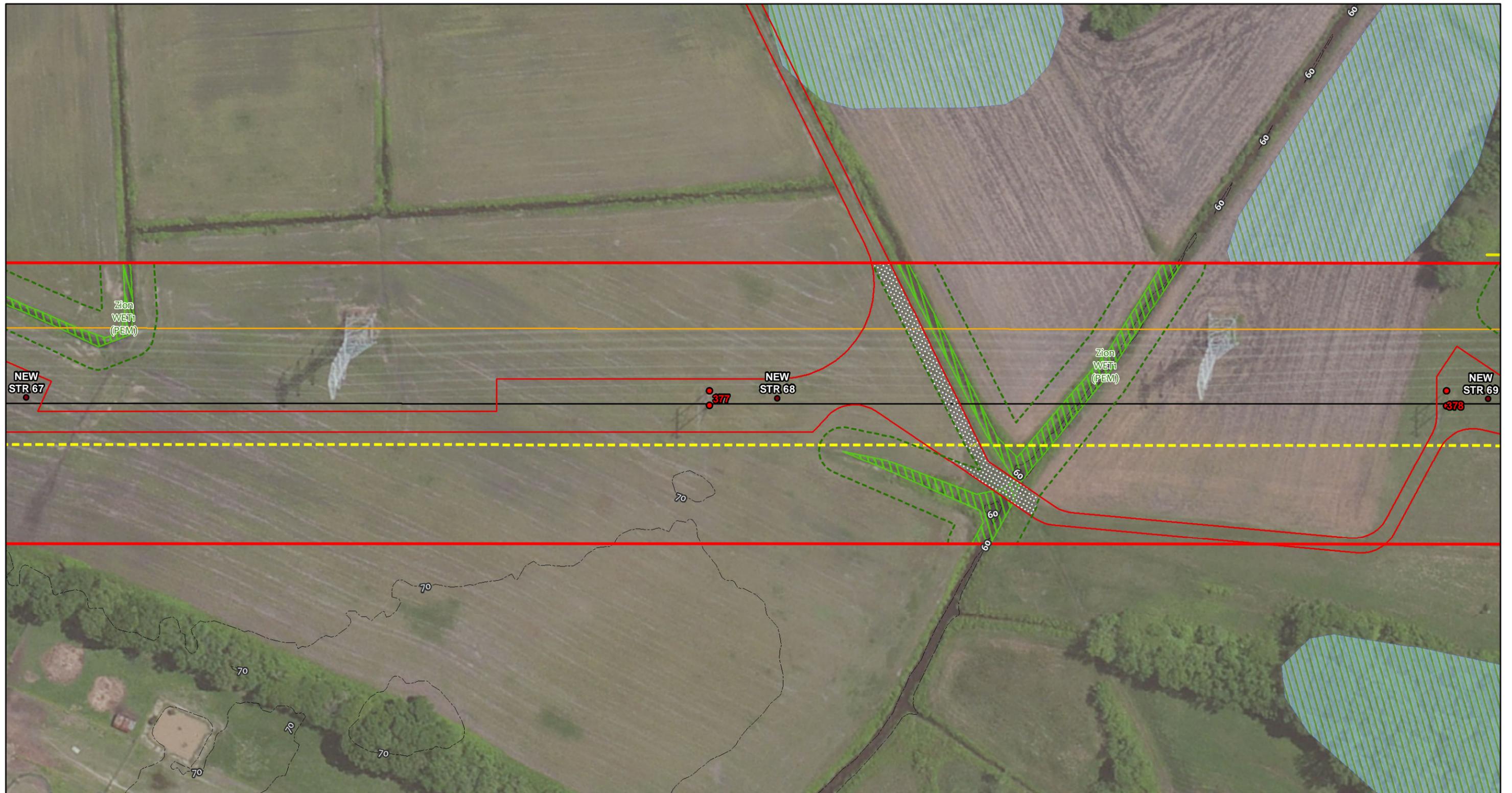

 Church to Steele 138kV Transmission Line
 Rebuild (Circuit 13701)
Project Plan
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<ul style="list-style-type: none"> ● New Structure ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p style="text-align: center;">North</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 Feet</p>	<p style="text-align: center;">Pepco Holdings Inc</p> <hr/> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 32 of 90 May 2015</p>
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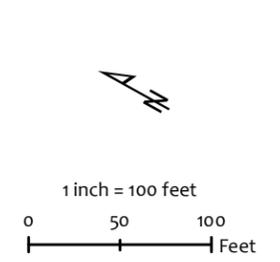
<ul style="list-style-type: none"> ● New Structure ●● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ✕ Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<div style="text-align: center;">  <p>1 inch = 100 feet</p>  </div>	<div style="text-align: center;">  <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 33 of 90 May 2015</p> </div>
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| 100 ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | ▨ Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | ▨ Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015



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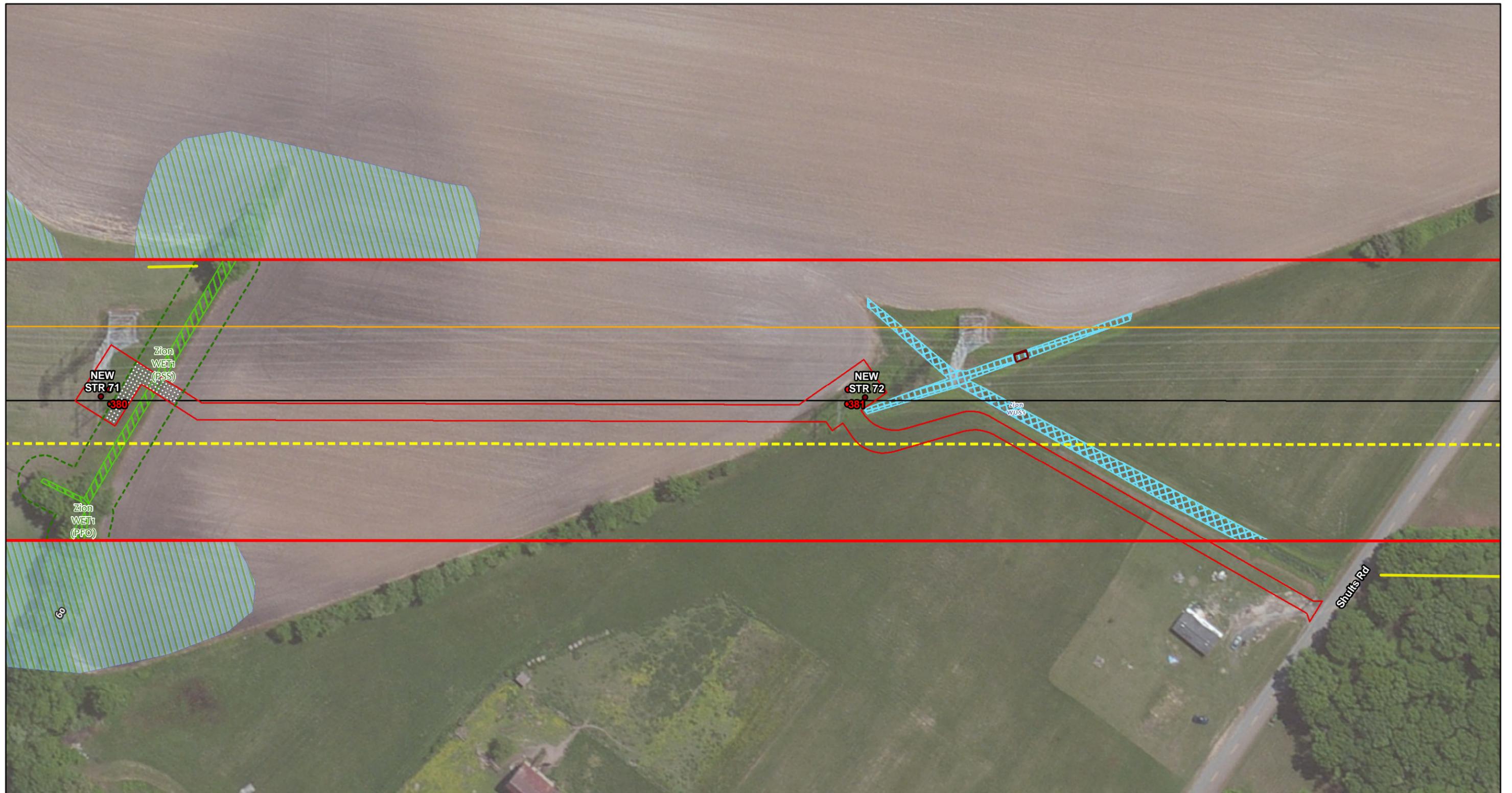
Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

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<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<div style="text-align: center;"> <p>1 inch = 100 feet</p> <p>0 50 100 Feet</p> </div>	<div style="text-align: center;"> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 35 of 90 May 2015</p> </div>
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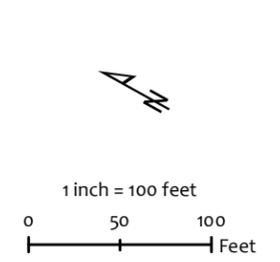


- 100 ● New Structure
- 100 ● Existing Structure
- PHI Right of Way
- Proposed 138kV Line
- Existing 230kV Line
- Major Contour
- Engined Edge of Right of Way
- Limit of Disturbance
- Matting
- Temporary Bridge Crossings

- 100 Year Floodplain
- Delineated Wetlands
- Delineated Waters of the US
- Maryland DNR Wetlands
- Wetland Buffer*
- Tree Removal
- Wall Trim
- Linear Trim
- Selected Tree Clearing

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

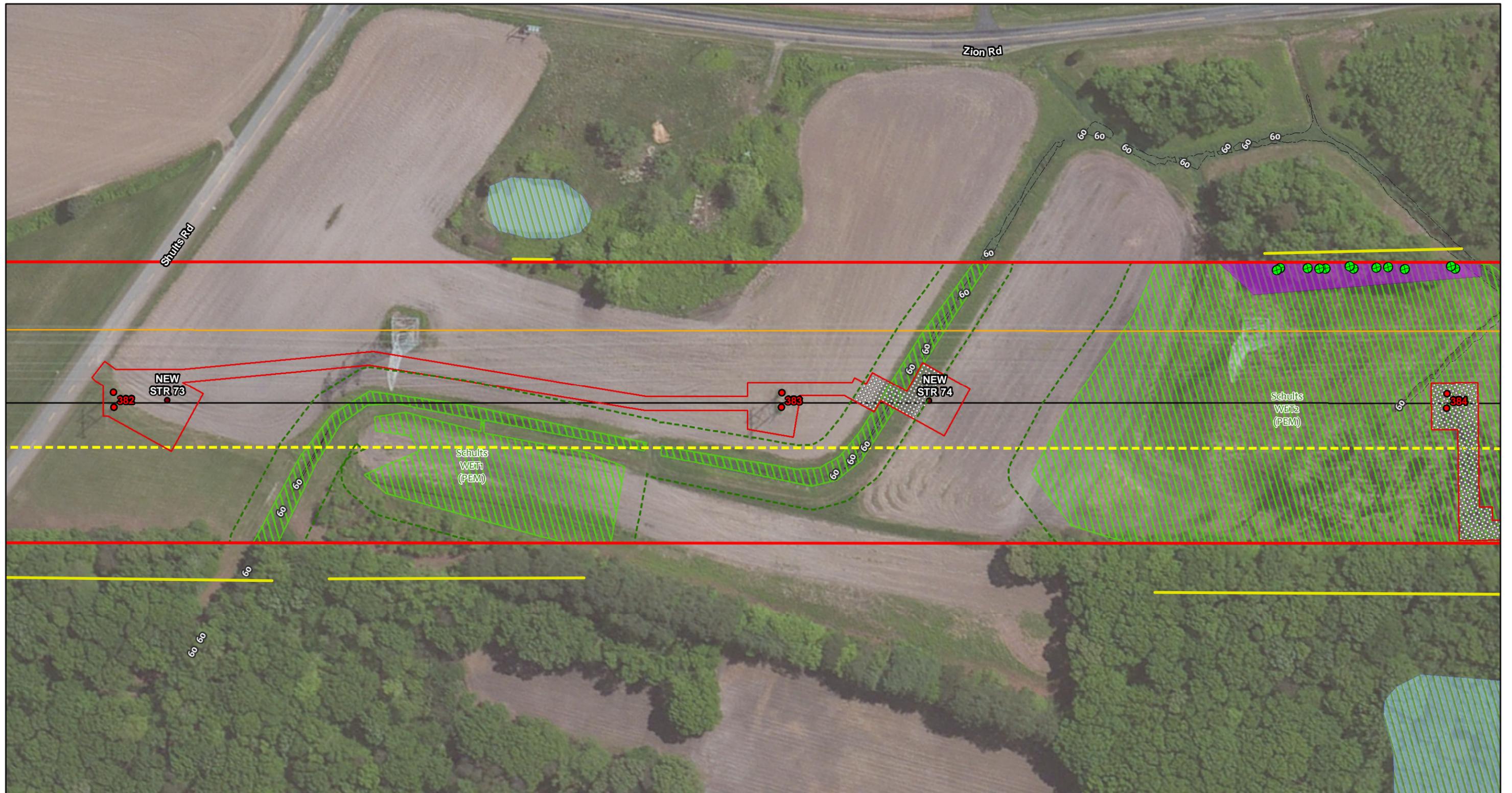


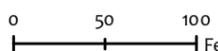
Pepco Holdings Inc

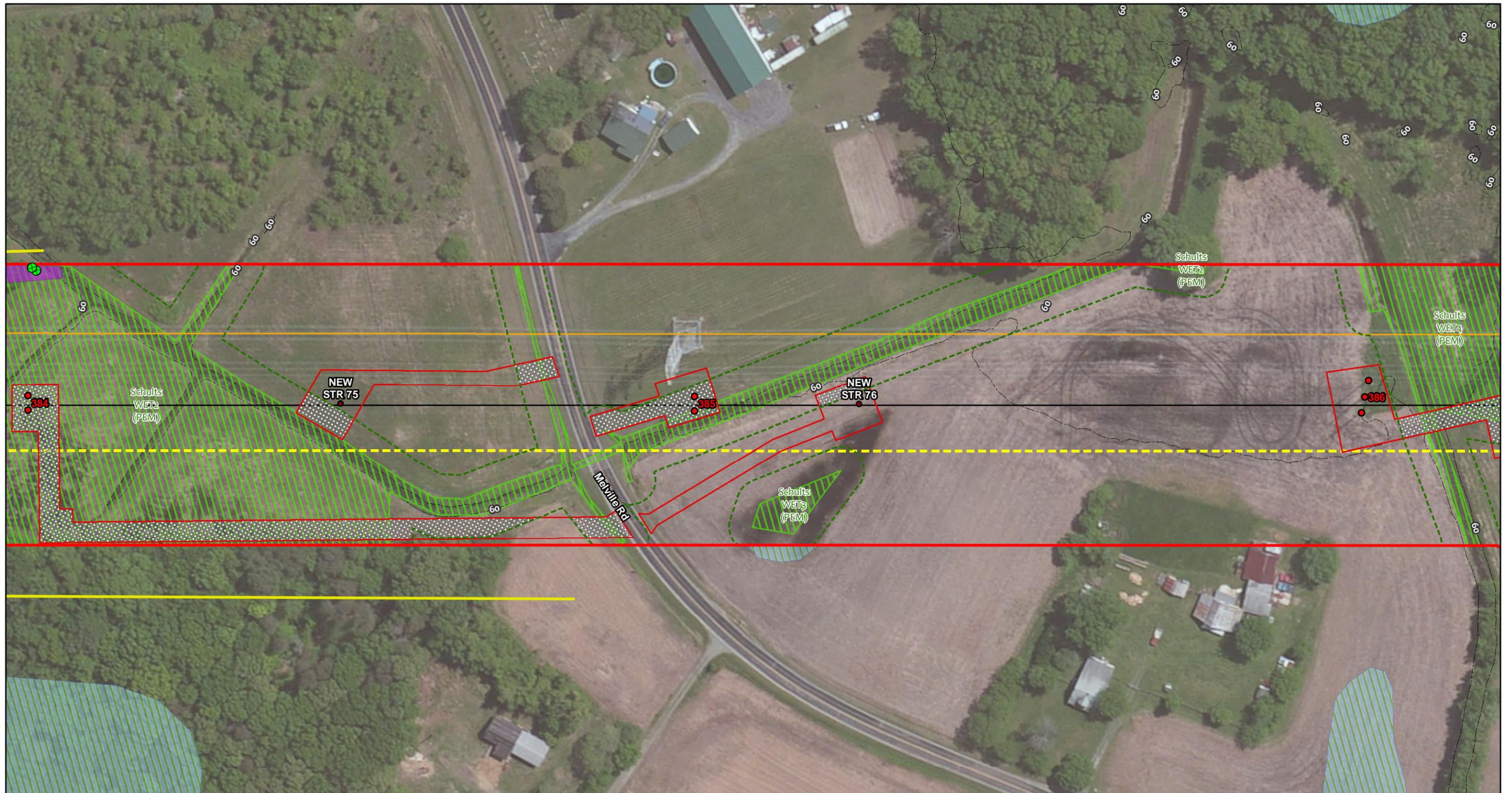
Church to Steele 138kV Transmission Line
Rebuild (Circuit 13701)

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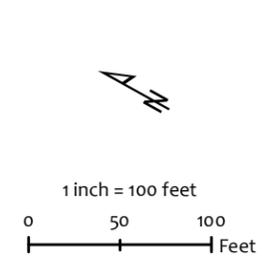
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure □ PHI Right of Way — Proposed 138kV Line — Existing 230kV Line --- Major Contour - - - Engineered Edge of Right of Way 	<ul style="list-style-type: none"> ○ Limit of Disturbance □ Matting 	<ul style="list-style-type: none"> ○ 100 Year Floodplain ▨ Delineated Wetlands ▨ Delineated Waters of the US ▨ Maryland DNR Wetlands - - - Wetland Buffer* 	<ul style="list-style-type: none"> ● Tree Removal — Wall Trim — Linear Trim ○ Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	 <p>1 inch = 100 feet</p> 	 <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 37 of 90 May 2015</p>
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|-------------------------------------|------------------------|-------------------------------|--------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

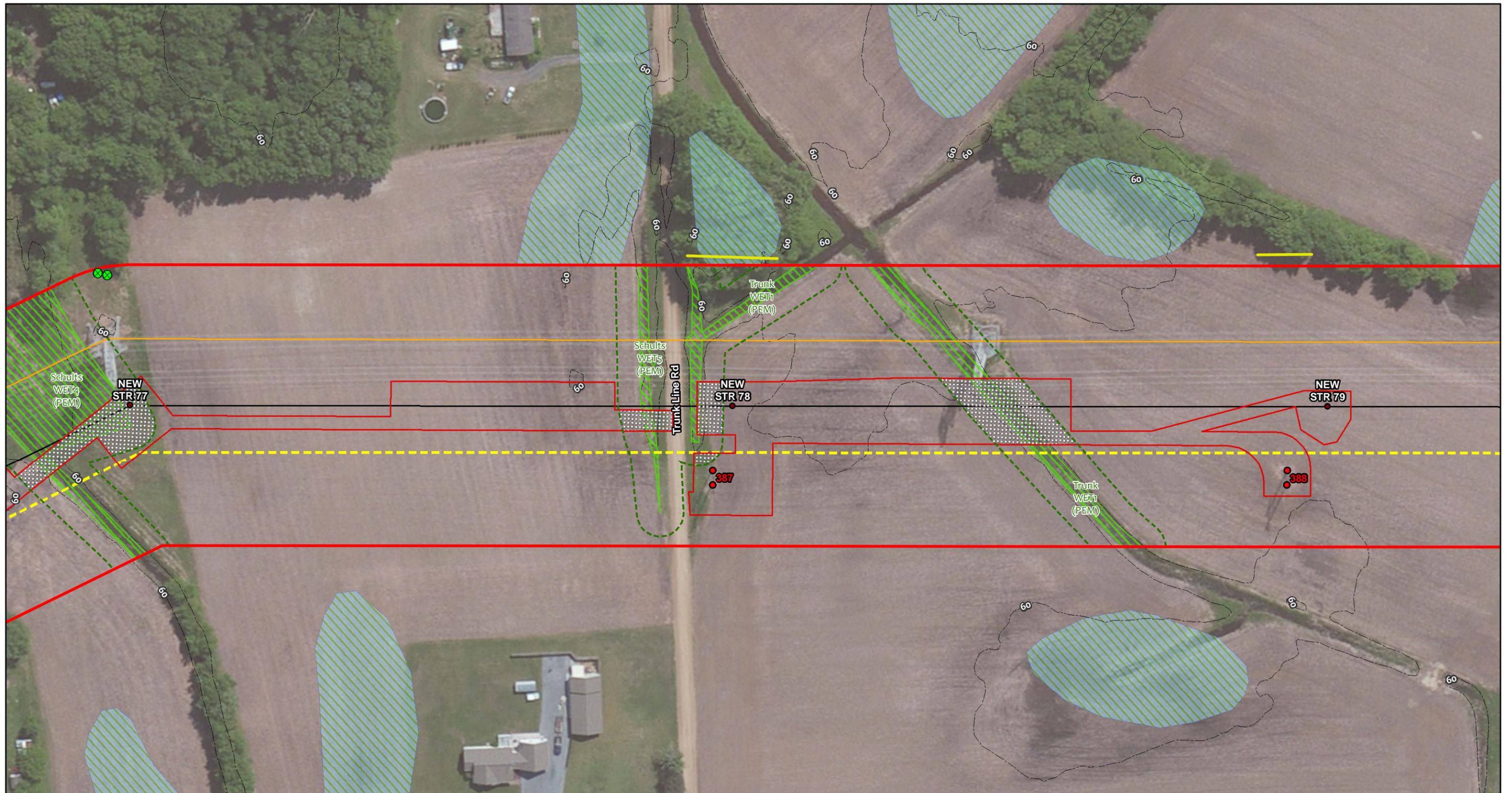


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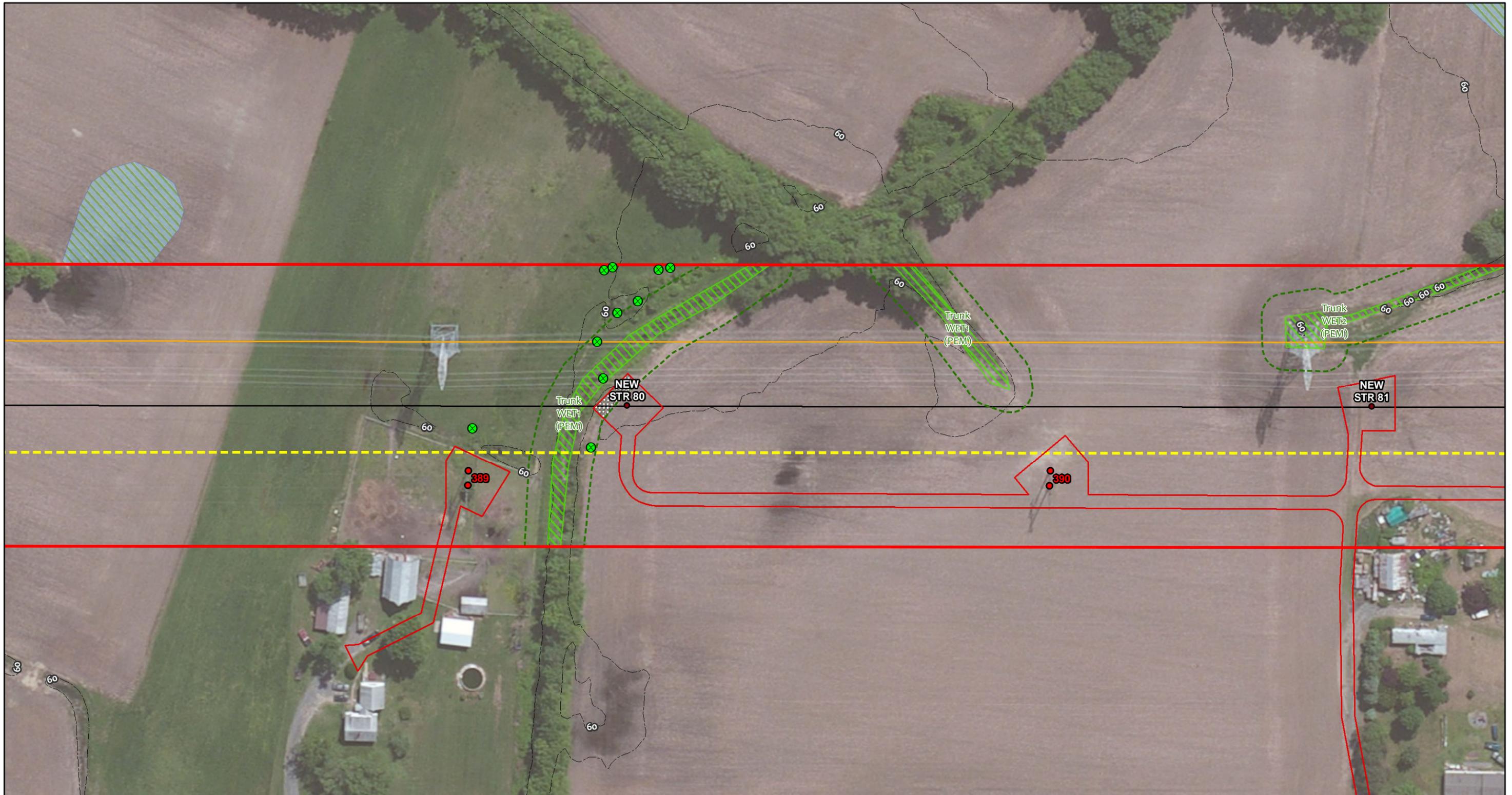
Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

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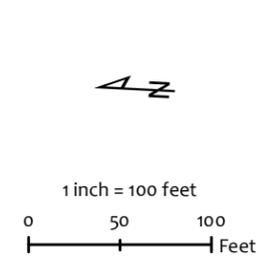
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p></p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 39 of 90 May 2015</p>
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|-------------------------------------|------------------------|-------------------------------|--------------------------|
| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ✕ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
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| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

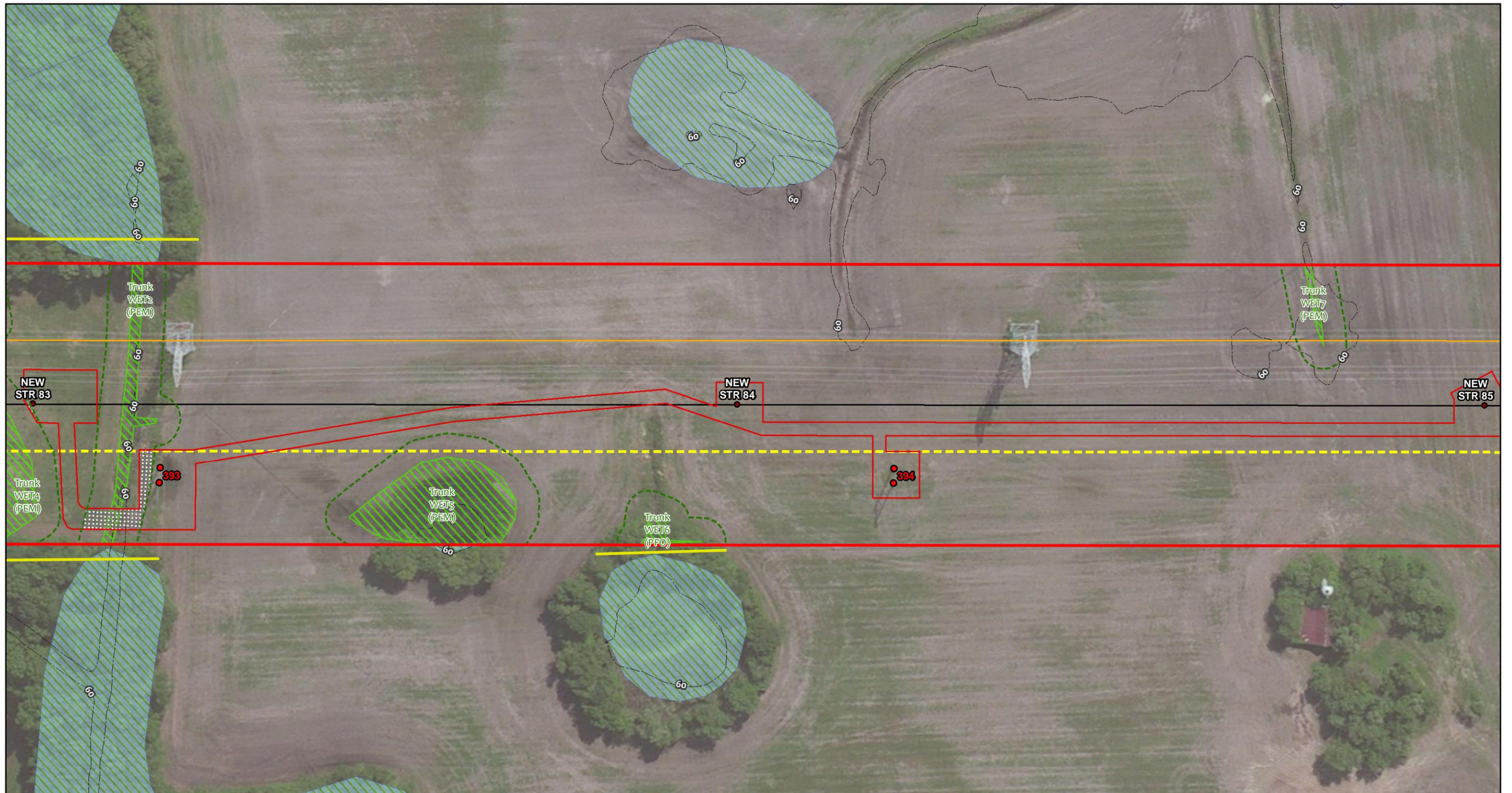


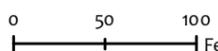
Pepco Holdings Inc

Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

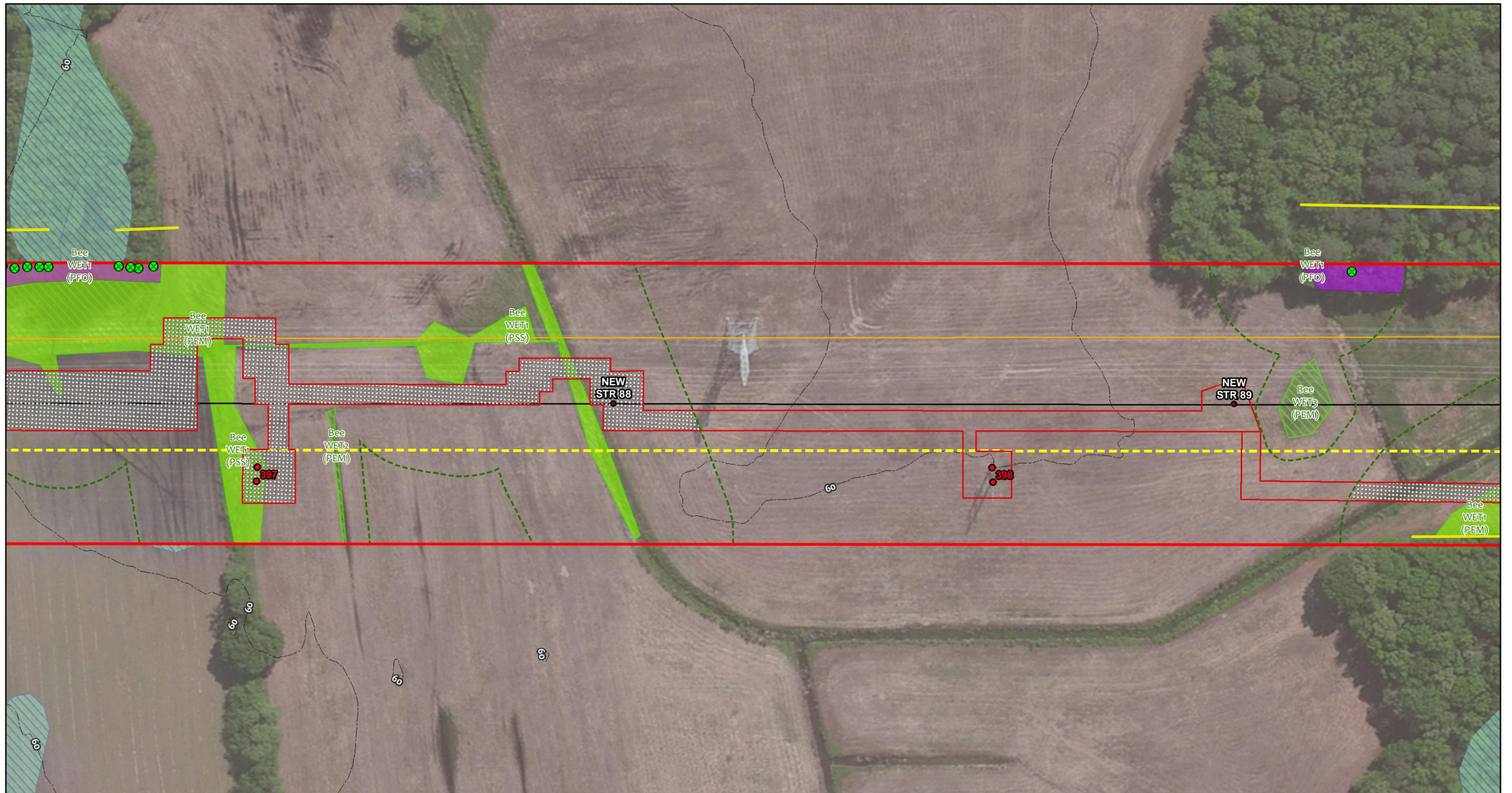
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<ul style="list-style-type: none"> ● New Structure ●●● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ✕ Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<div style="text-align: center;">  </div> <div style="text-align: center;"> <p>1 inch = 100 feet</p>  </div>	<div style="text-align: center;">  </div> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 42 of 90 May 2015</p>
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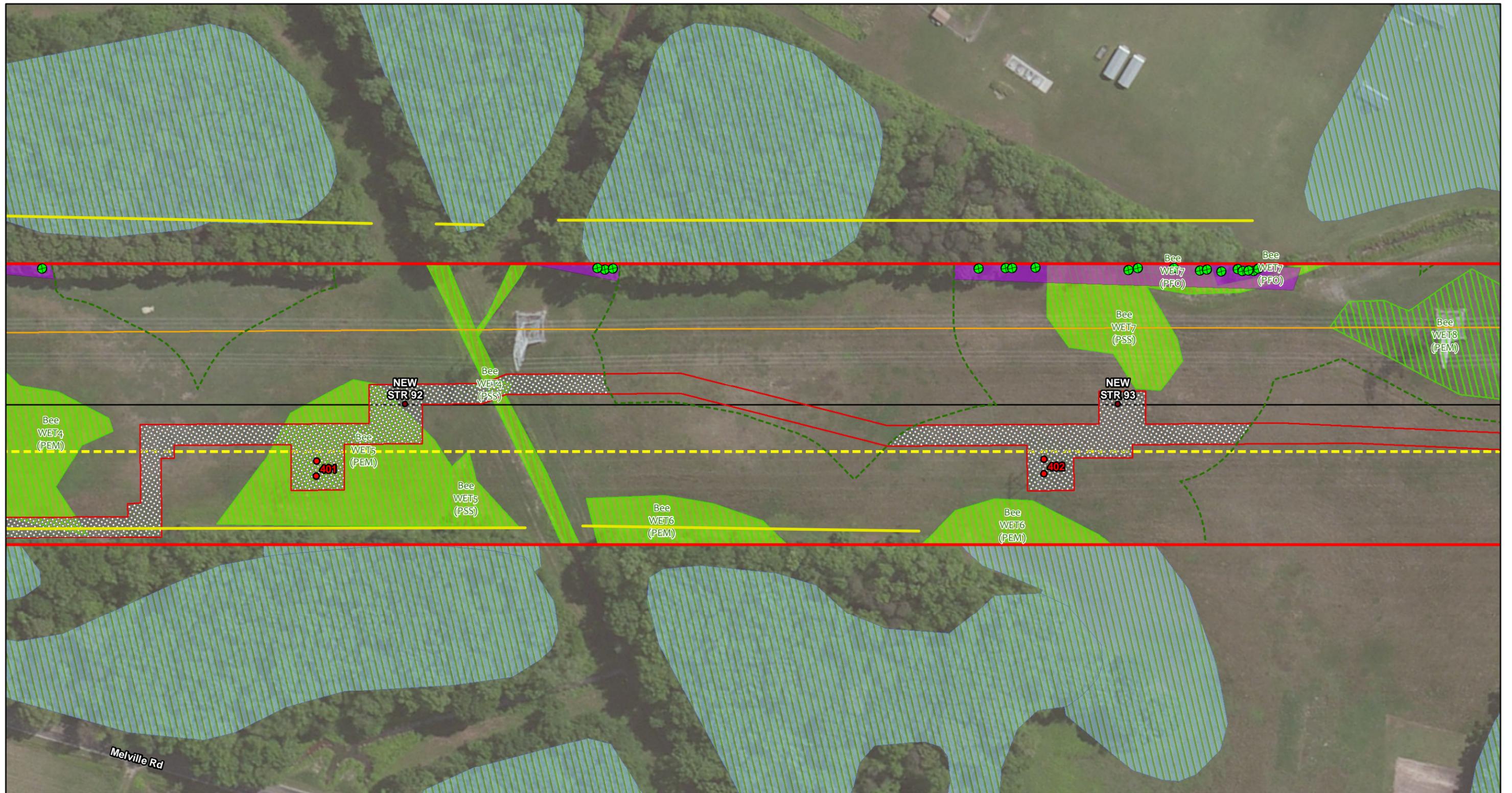
<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p style="text-align: center;">N</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 43 of 90 May 2015</p>
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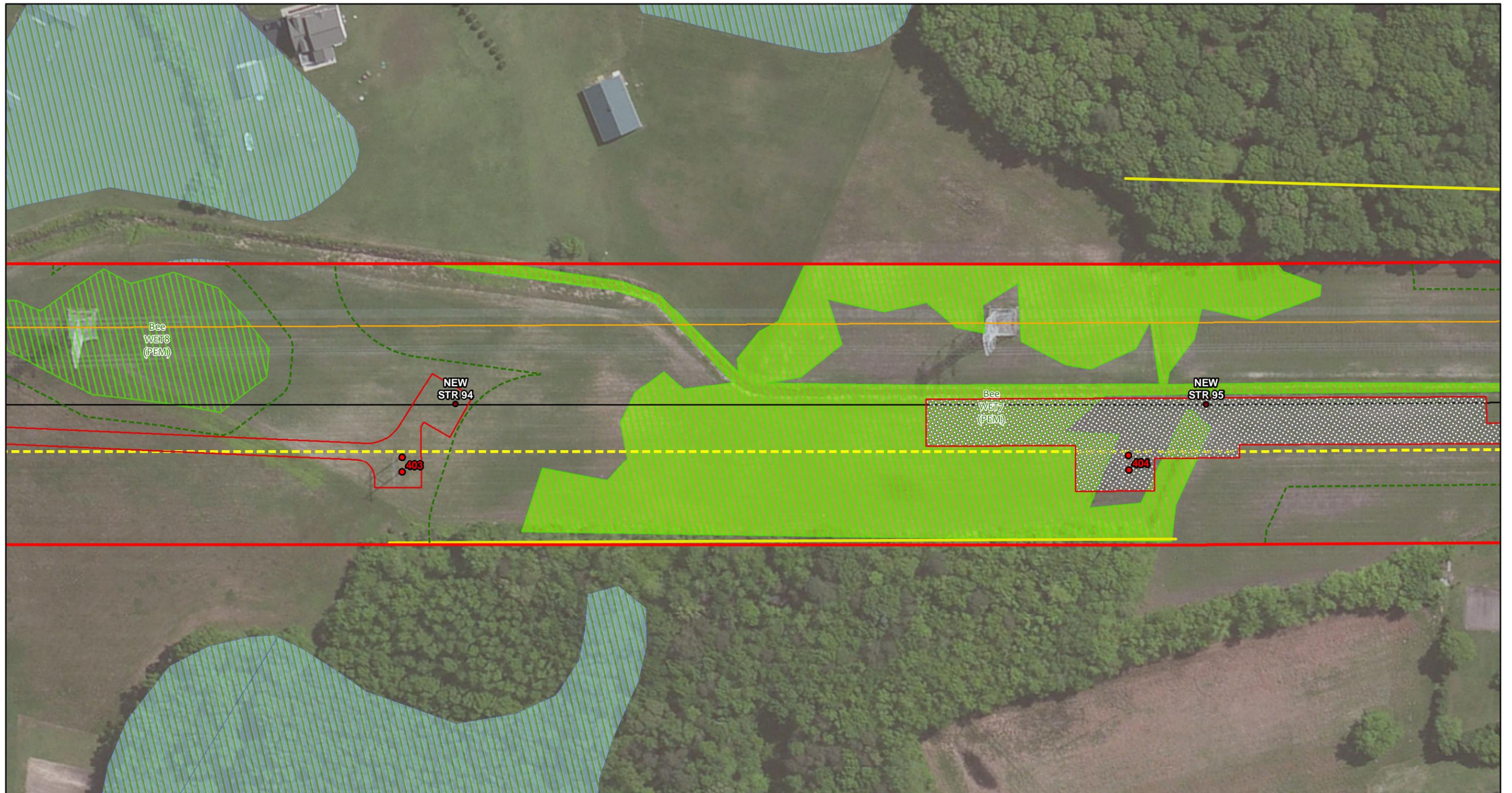
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engined Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p></p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 44 of 90 May 2015</p>
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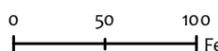


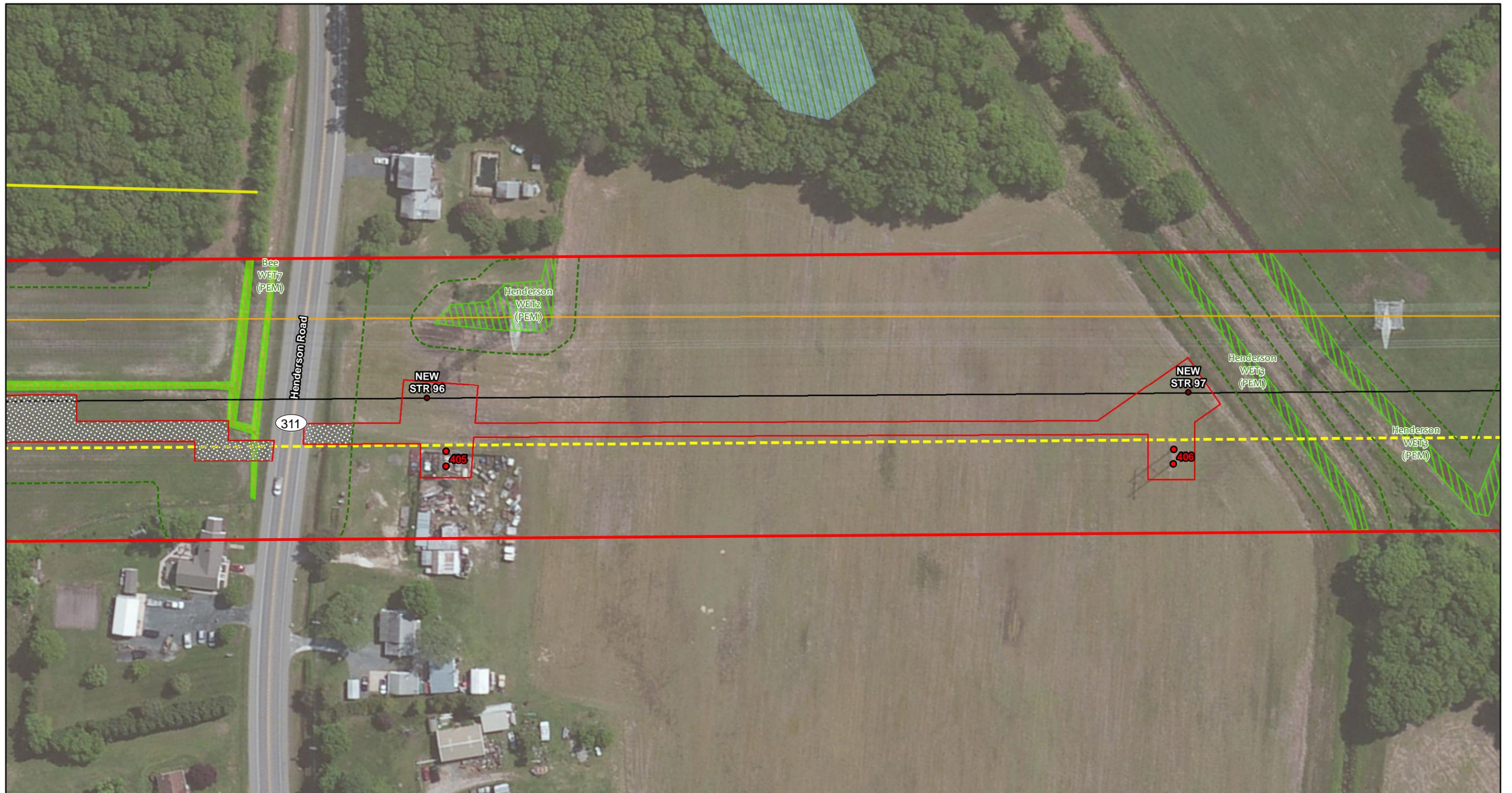
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p></p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 45 of 90 May 2015</p>
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<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>		<p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 46 of 90 May 2015</p>
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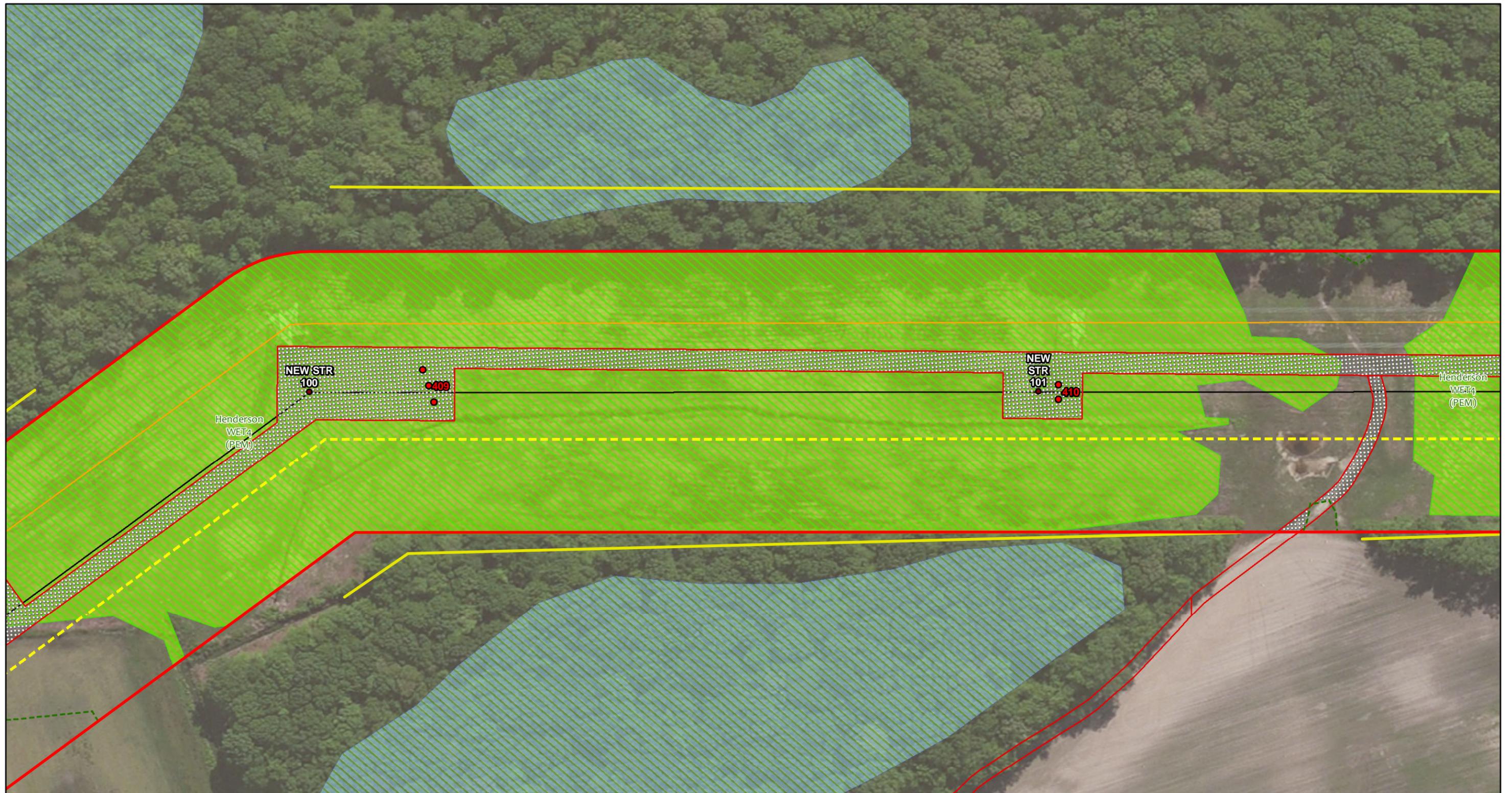
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	 <p>1 inch = 100 feet</p> 	 <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 47 of 90 May 2015</p>
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<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p>Pepco Holdings Inc</p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 48 of 90</p> <p>May 2015</p>
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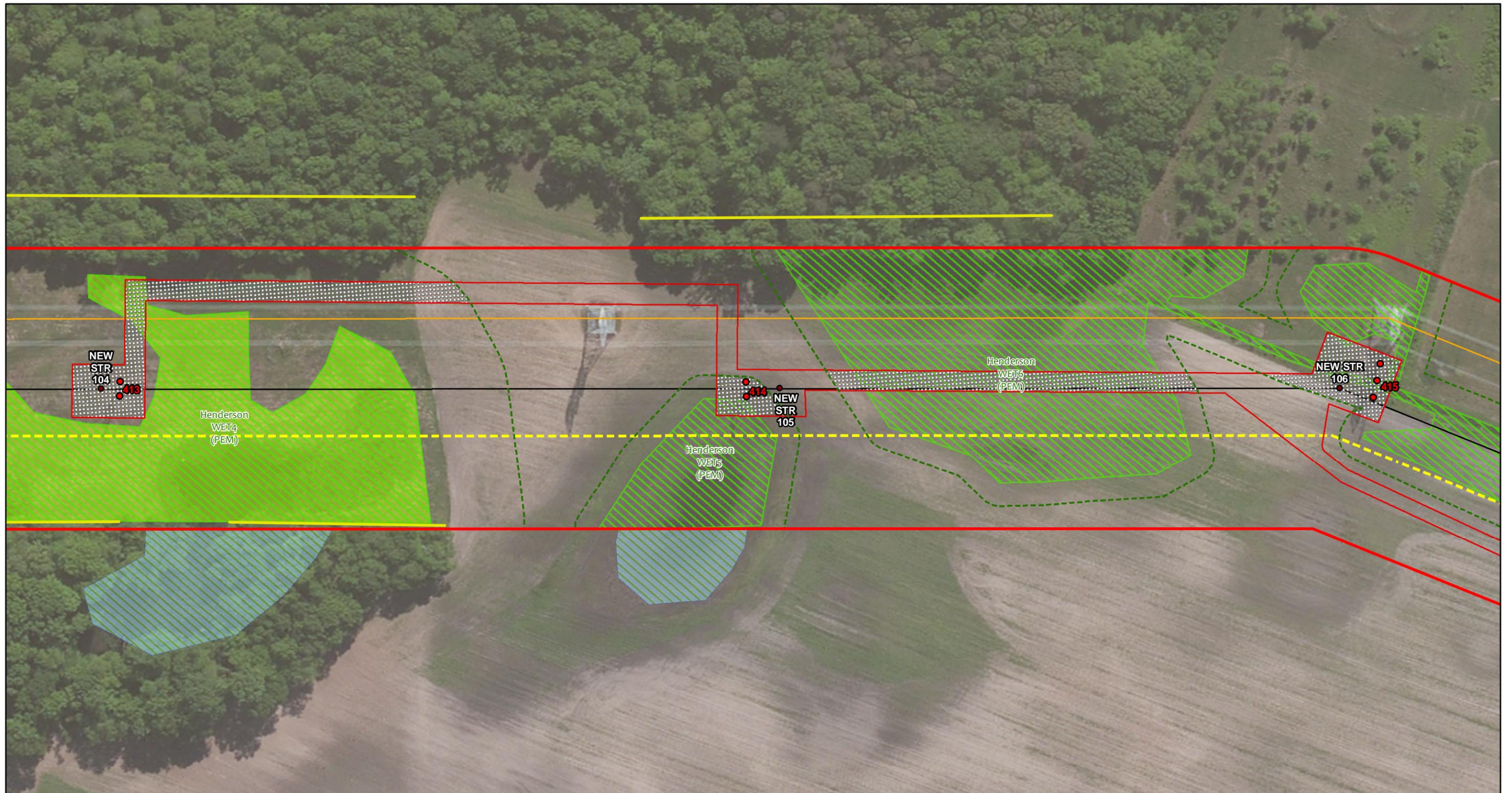
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015 **Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p>Pepco Holdings Inc</p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 49 of 90 May 2015</p>
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<ul style="list-style-type: none"> 100 ● New Structure 100 ● ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engined Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p style="text-align: center;">AZ</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 Feet</p>	<p style="text-align: center;">Pepco Holdings Inc</p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 50 of 90 May 2015</p>
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<ul style="list-style-type: none"> ● New Structure ● Existing Structure □ PHI Right of Way — Proposed 138kV Line — Existing 230kV Line — Major Contour - - - Engineered Edge of Right of Way 	<ul style="list-style-type: none"> ○ Limit of Disturbance □ Matting ○ 100 Year Floodplain ▨ Delineated Wetlands ▨ Wetlands of Special State Concern** ▨ Delineated Waters of the US ▨ Maryland DNR Wetlands - - - Wetland Buffer* 	<ul style="list-style-type: none"> ● Tree Removal — Wall Trim — Linear Trim ● Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p style="text-align: center;">AZ</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 ----- ----- Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 51 of 90 May 2015</p>
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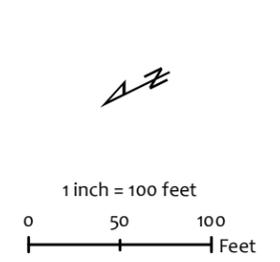
<ul style="list-style-type: none"> 100 ● New Structure 100 ● ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p>North Arrow</p> <p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p>Pepco Holdings Inc</p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 52 of 90 May 2015</p>
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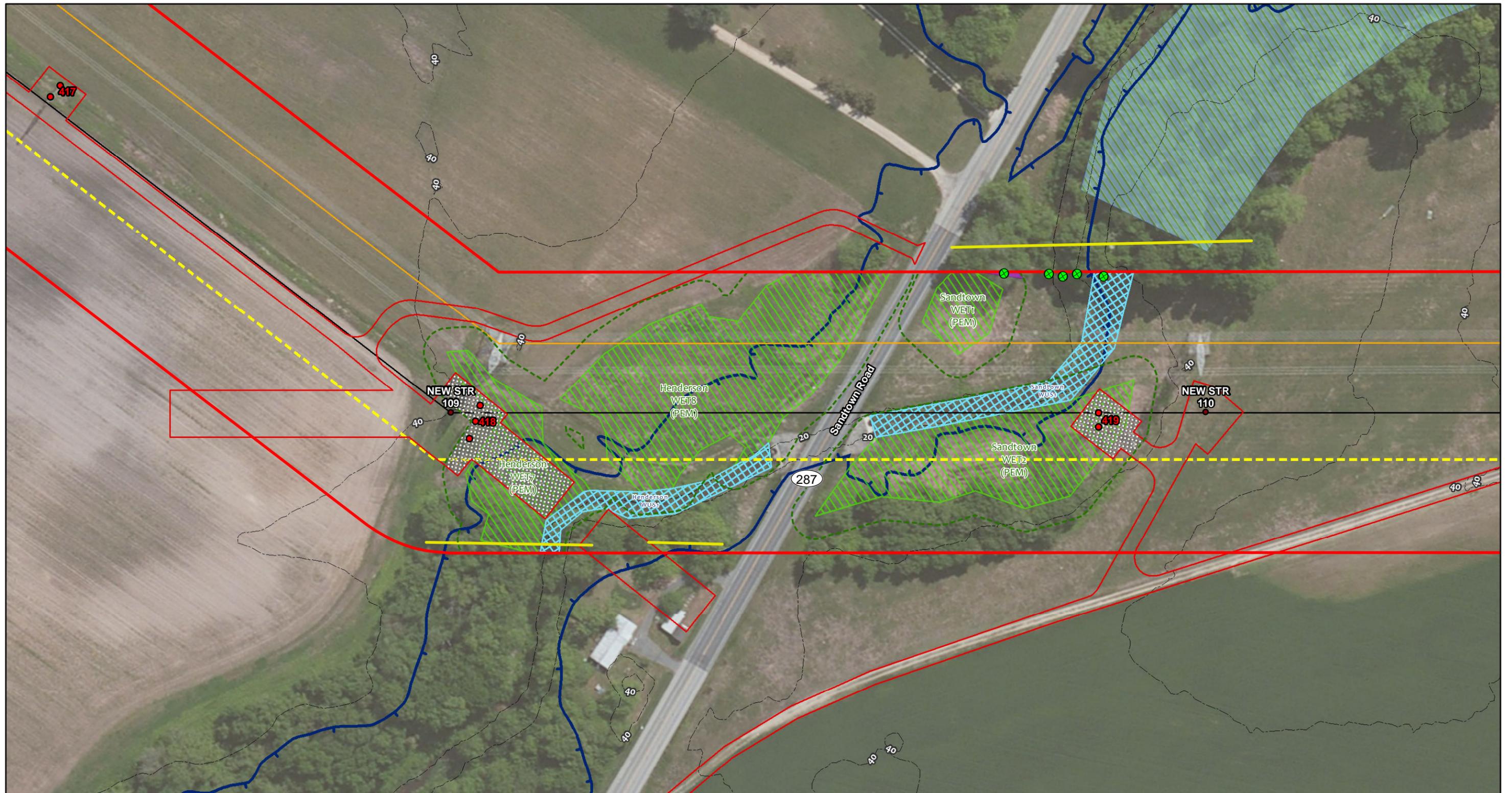


- 100 ● New Structure
- 100 ● Existing Structure
- PHI Right of Way
- Proposed 138kV Line
- Existing 230kV Line
- Major Contour
- Engineered Edge of Right of Way
- Limit of Disturbance
- Matting
- 100 Year Floodplain
- Delineated Wetlands
- Delineated Waters of the US
- Maryland DNR Wetlands
- Wetland Buffer*
- Tree Removal
- Wall Trim
- Linear Trim
- Selected Tree Clearing

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015





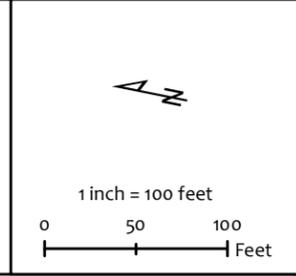
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| <ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way | <ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* | <ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing |
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*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

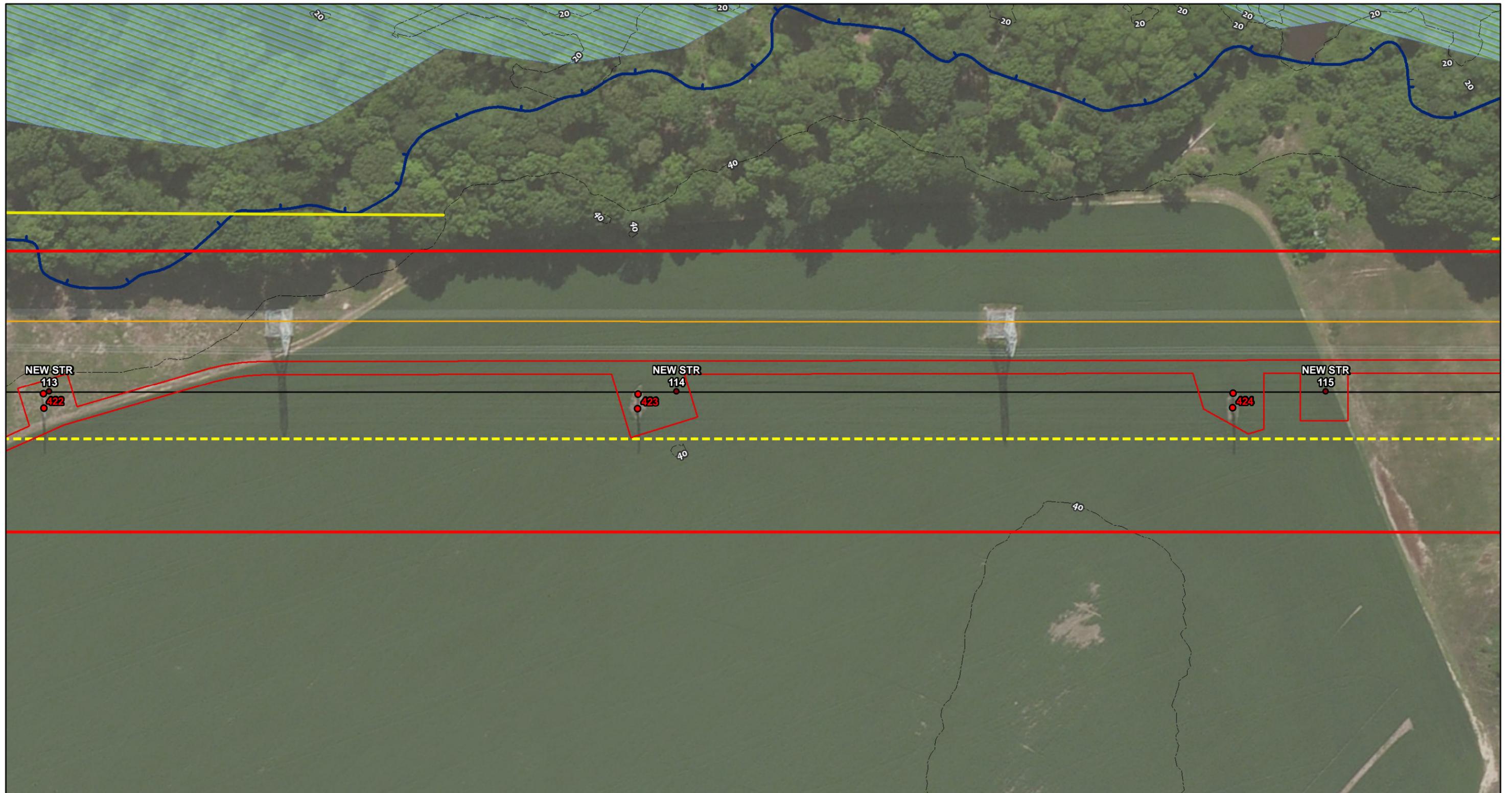
Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

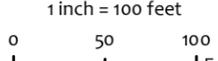


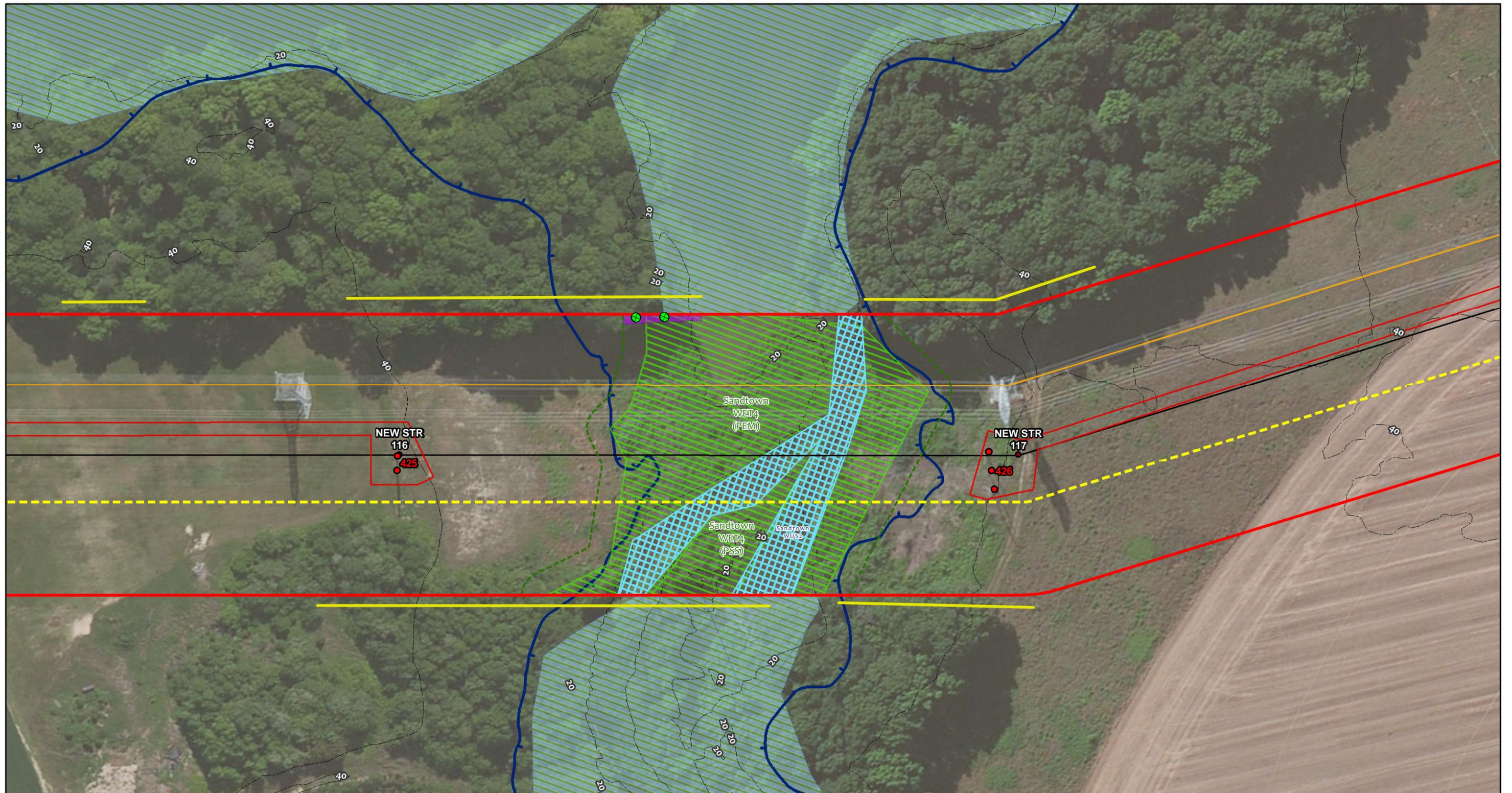
Church to Steele 138kV Transmission Line
Rebuild (Circuit 13701)

Project Plan

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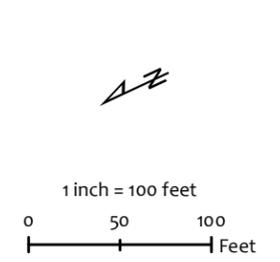
<ul style="list-style-type: none"> ● New Structure ●●● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ✕ Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<div style="text-align: center;">  </div> <div style="text-align: center;"> <p>1 inch = 100 feet</p>  </div>	<div style="text-align: center;">  </div> <div style="text-align: center;"> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 56 of 90 May 2015</p> </div>
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|-------------------------------------|------------------------|-------------------------------|--------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

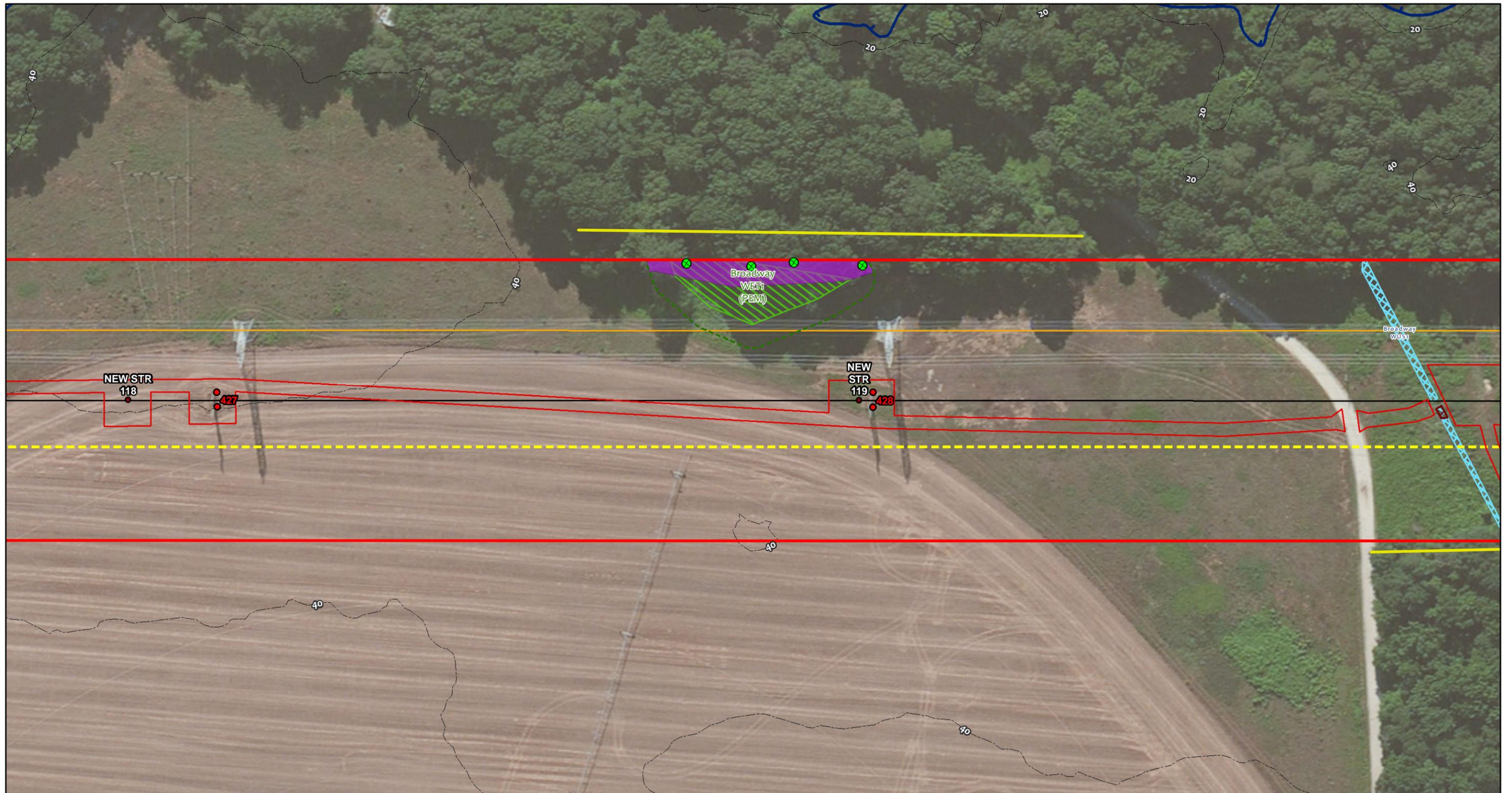


Pepco Holdings Inc

Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

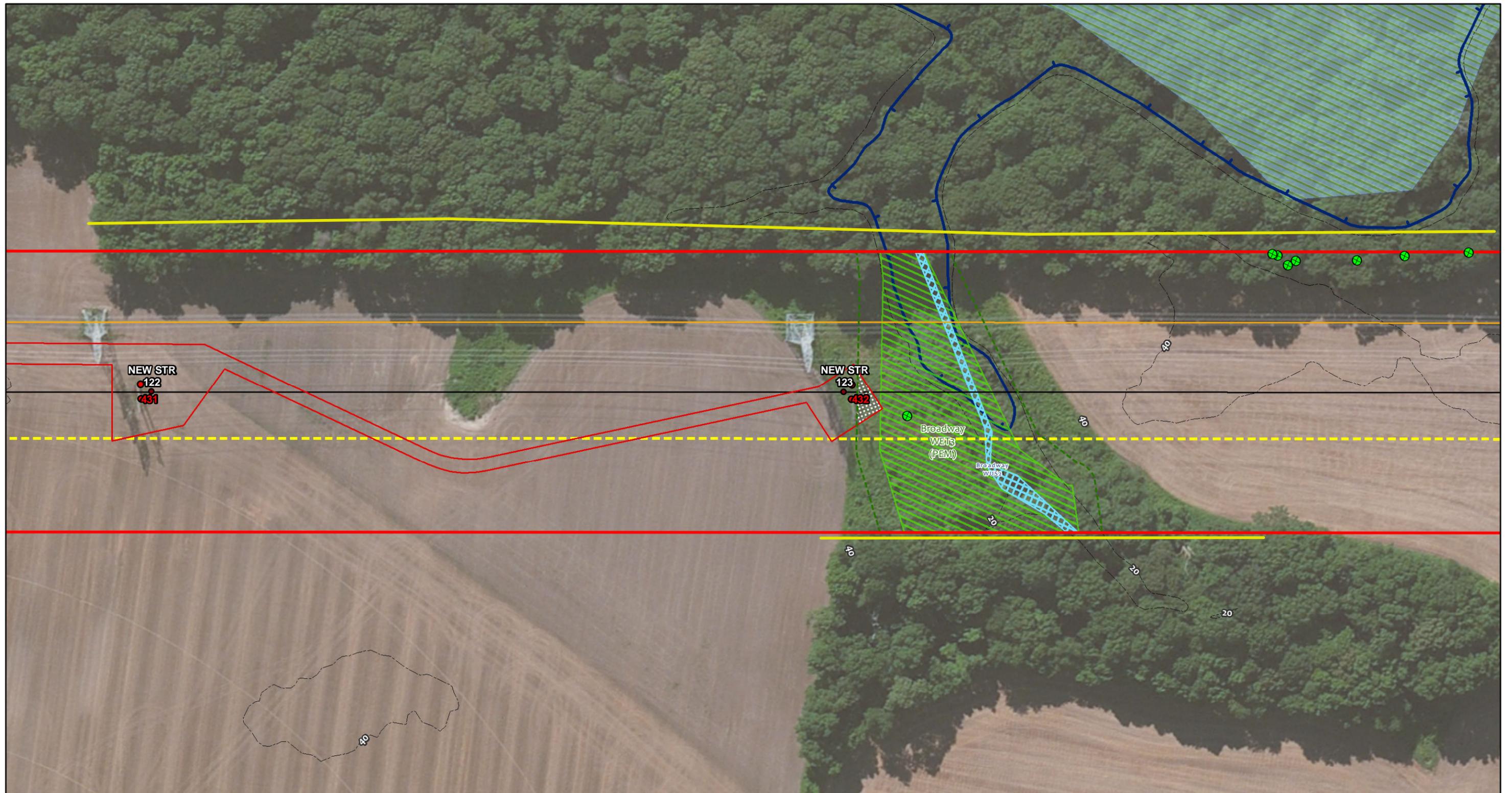
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<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting Temporary Bridge Crossings 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;"></p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 ----- ----- Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 58 of 90 May 2015</p>
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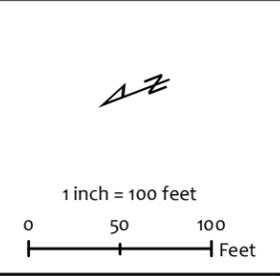
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting Temporary Bridge Crossings 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p></p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 59 of 90 May 2015</p>
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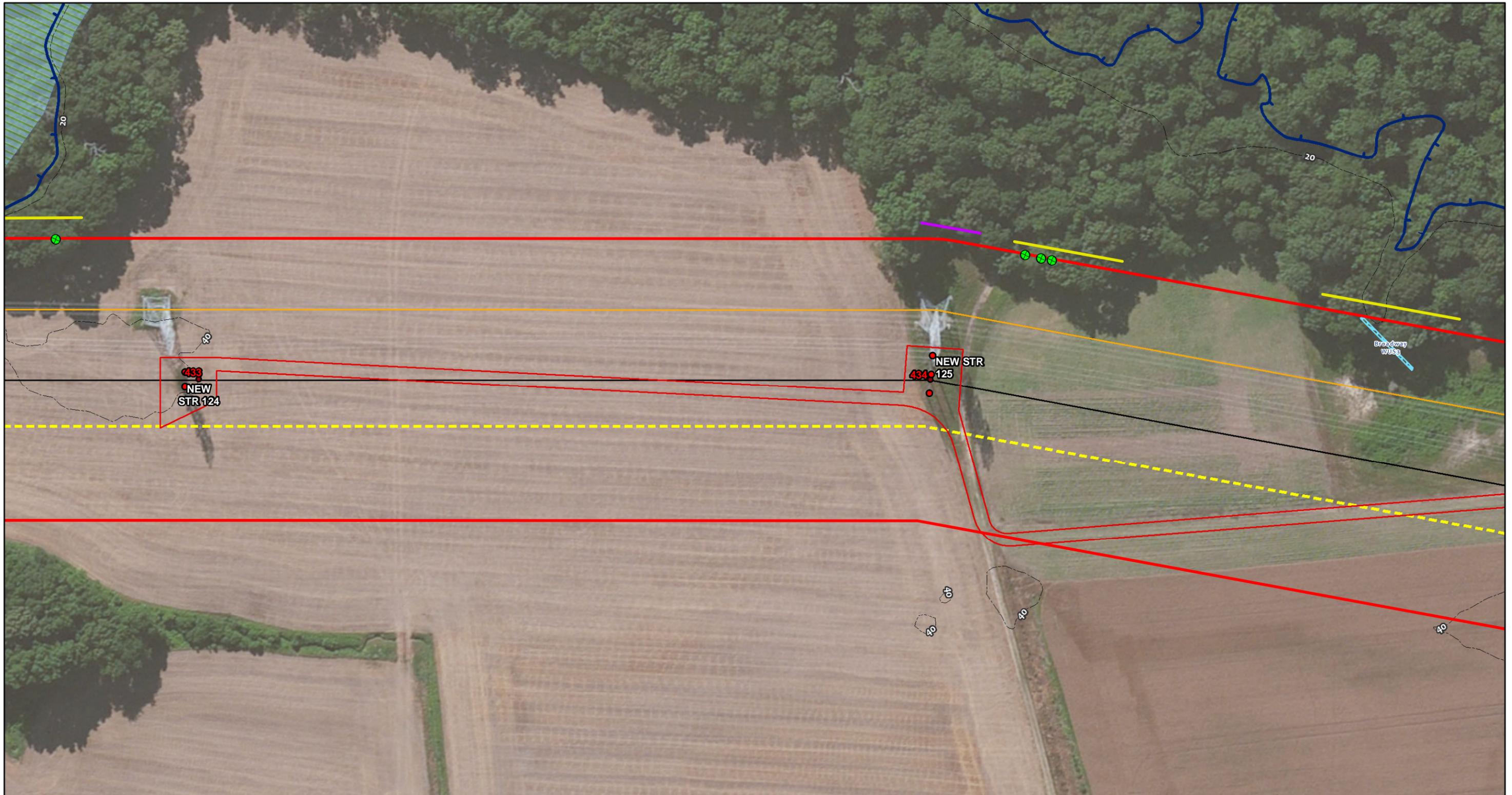


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|-------------------------------------|------------------------|-------------------------------|--------------------------|
| ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

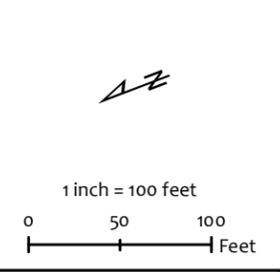




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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
| Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

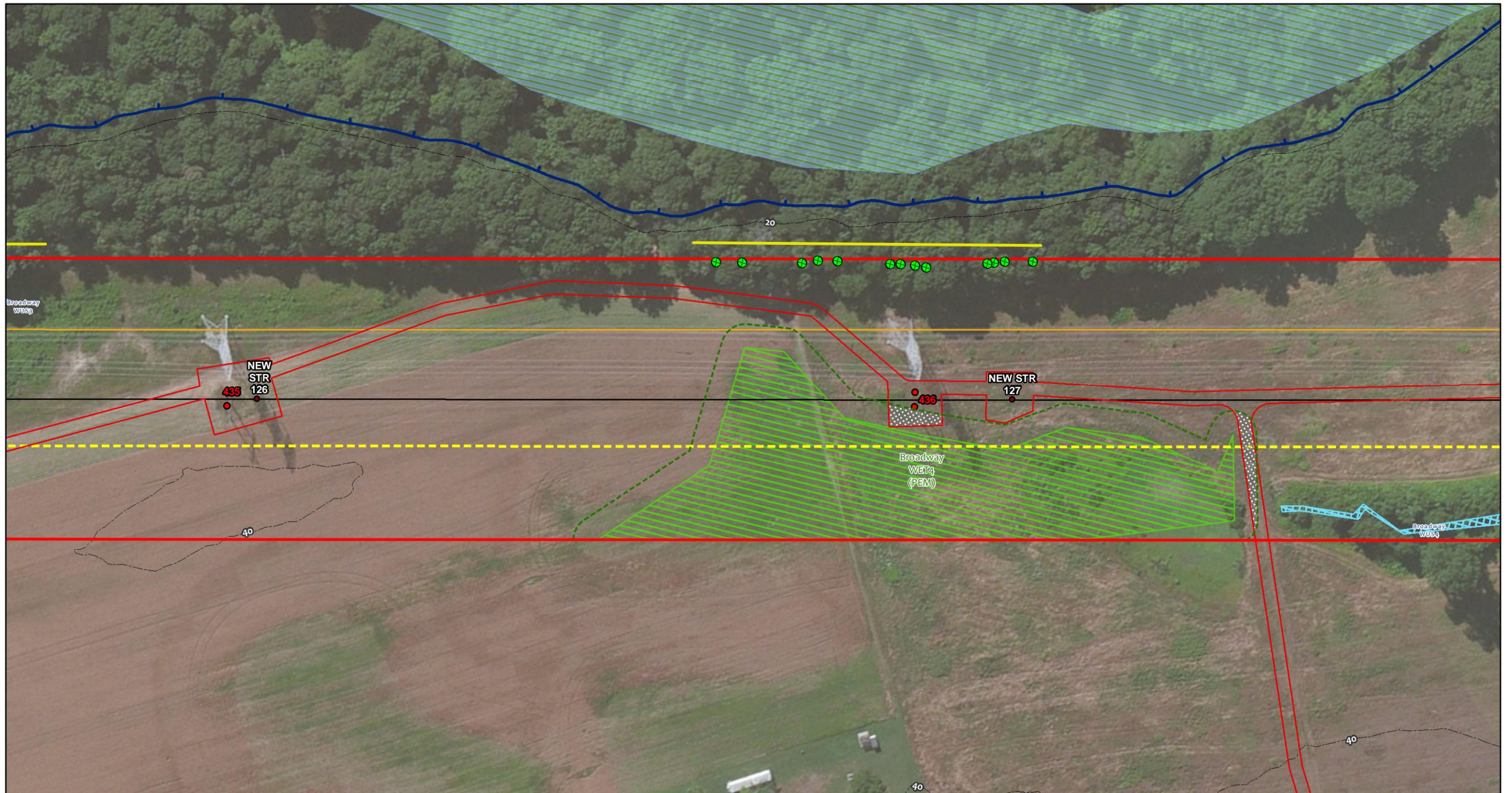


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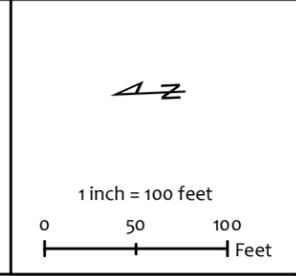
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p style="text-align: center;">1 inch = 100 feet</p>	<p style="text-align: center;">Pepco Holdings Inc</p> <hr/> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 62 of 90 May 2015</p>
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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ● Tree Removal |
| ● Existing Structure | □ Matting | ▨ Delineated Wetlands | — Wall Trim |
| □ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

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Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015



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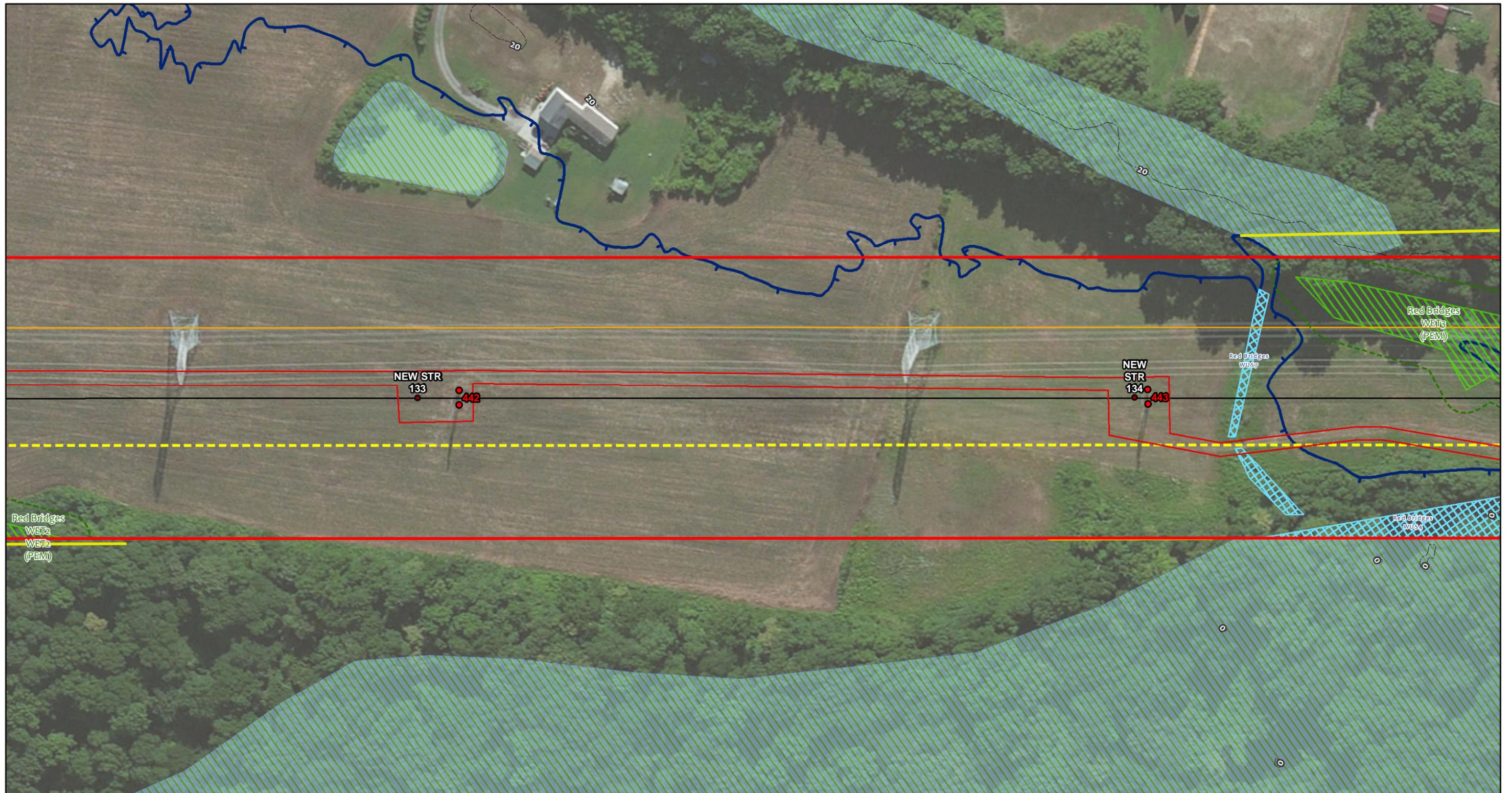
Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

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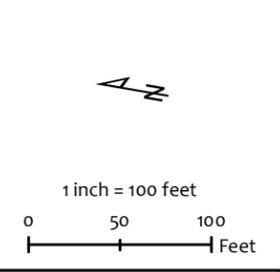
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Wetlands of Special State Concern** Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>**Wetlands of Special State Concern: Delineated Wetlands that overlap the DNR WSSC Layer (MD DNR, 1998)</p>	<p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p></p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 64 of 90 May 2015</p>
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| 100 ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ○ Matting | ○ Delineated Wetlands | — Wall Trim |
| □ PHI Right of Way | | ○ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ○ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | — Wetland Buffer* | |
| — Major Contour | | | |
| — Engined Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

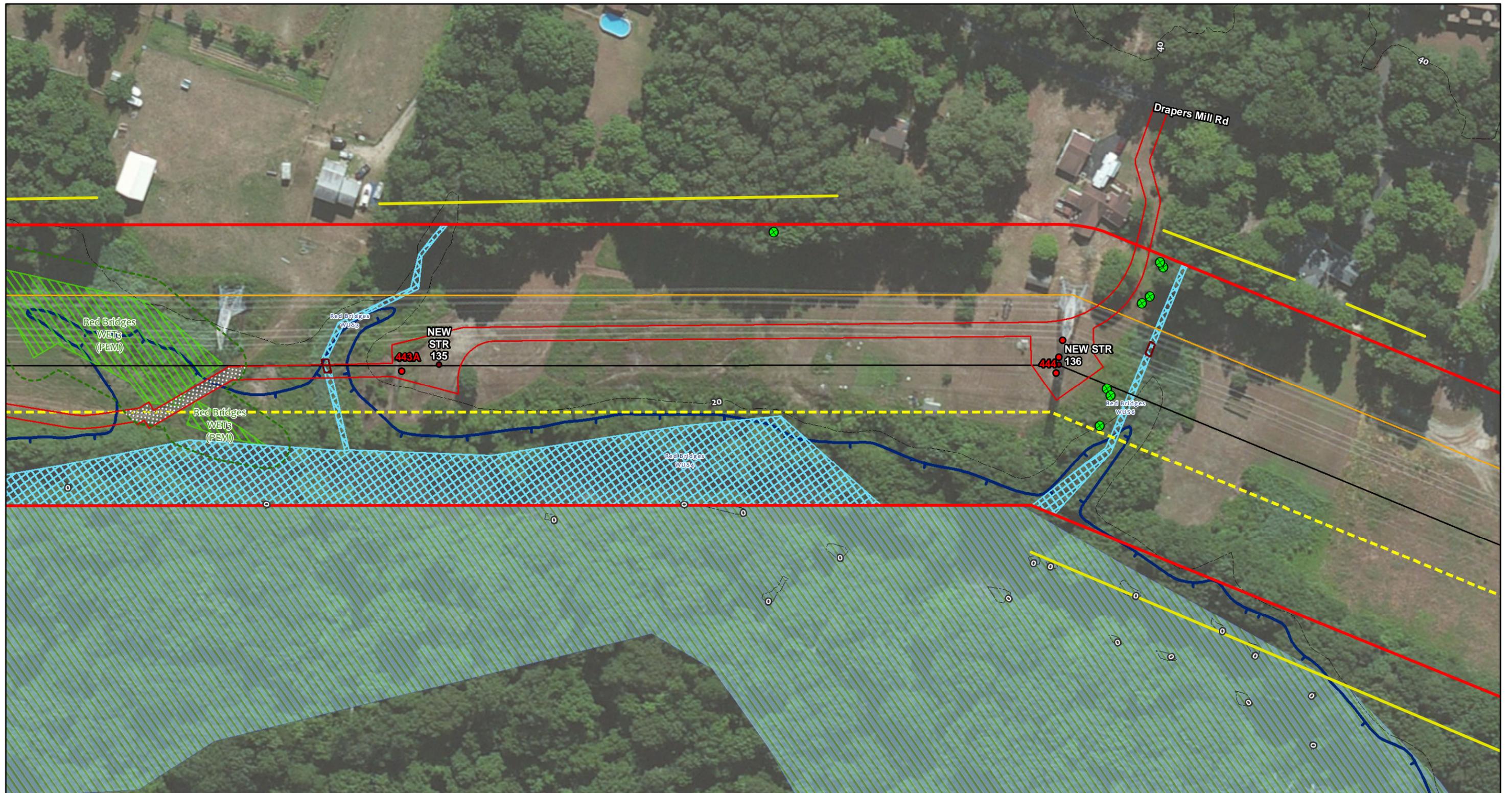


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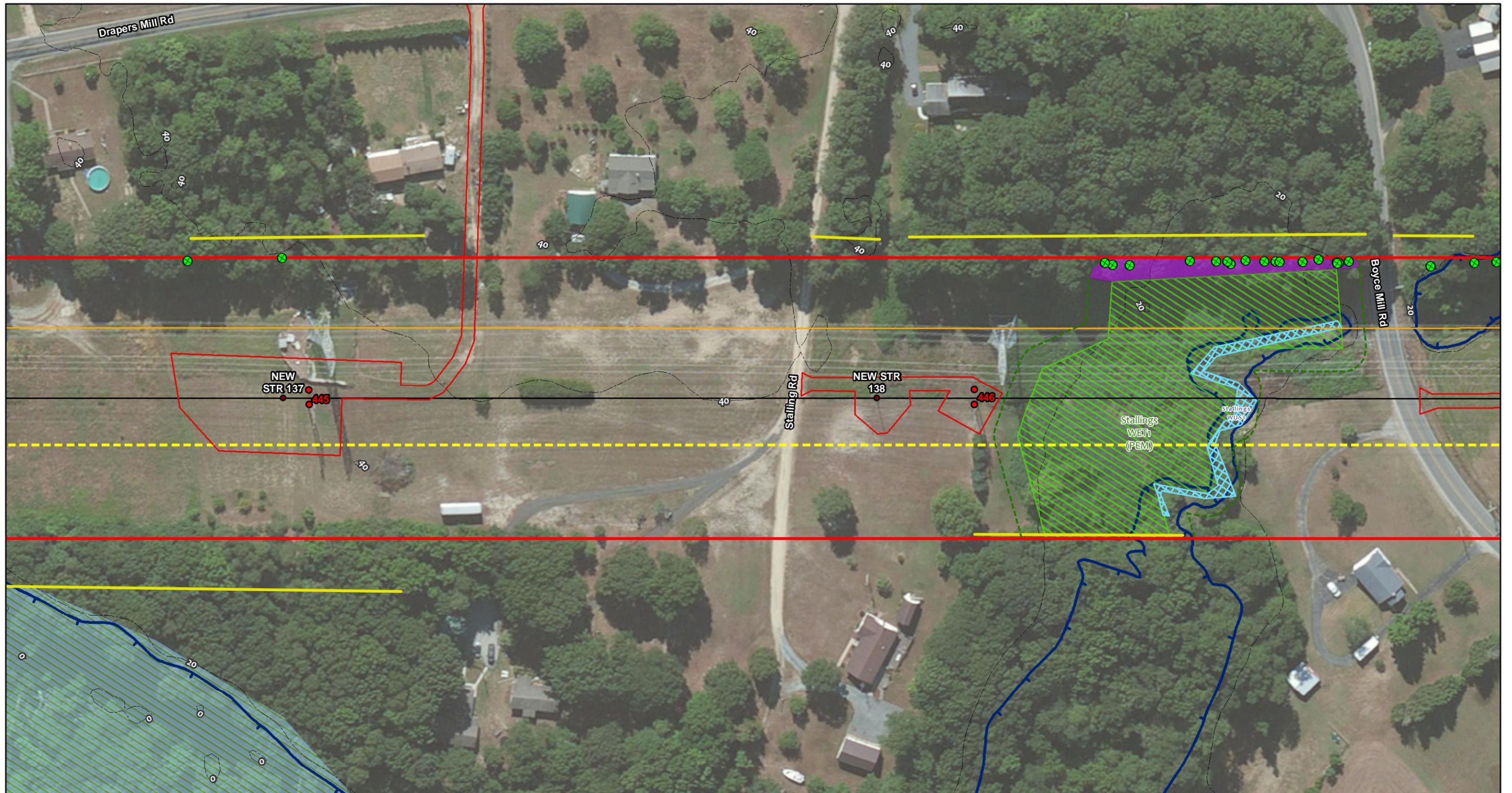
Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

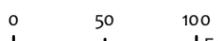
Project Plan

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<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting Temporary Bridge Crossings 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;">N</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 66 of 90 May 2015</p>
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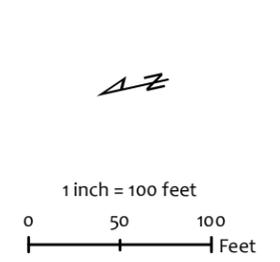
<ul style="list-style-type: none"> ● New Structure ●● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ● Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<div style="text-align: center;">  </div> <div style="text-align: center;"> <p>1 inch = 100 feet</p>  </div>	<div style="text-align: center;">  </div> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 67 of 90 May 2015</p>
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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015



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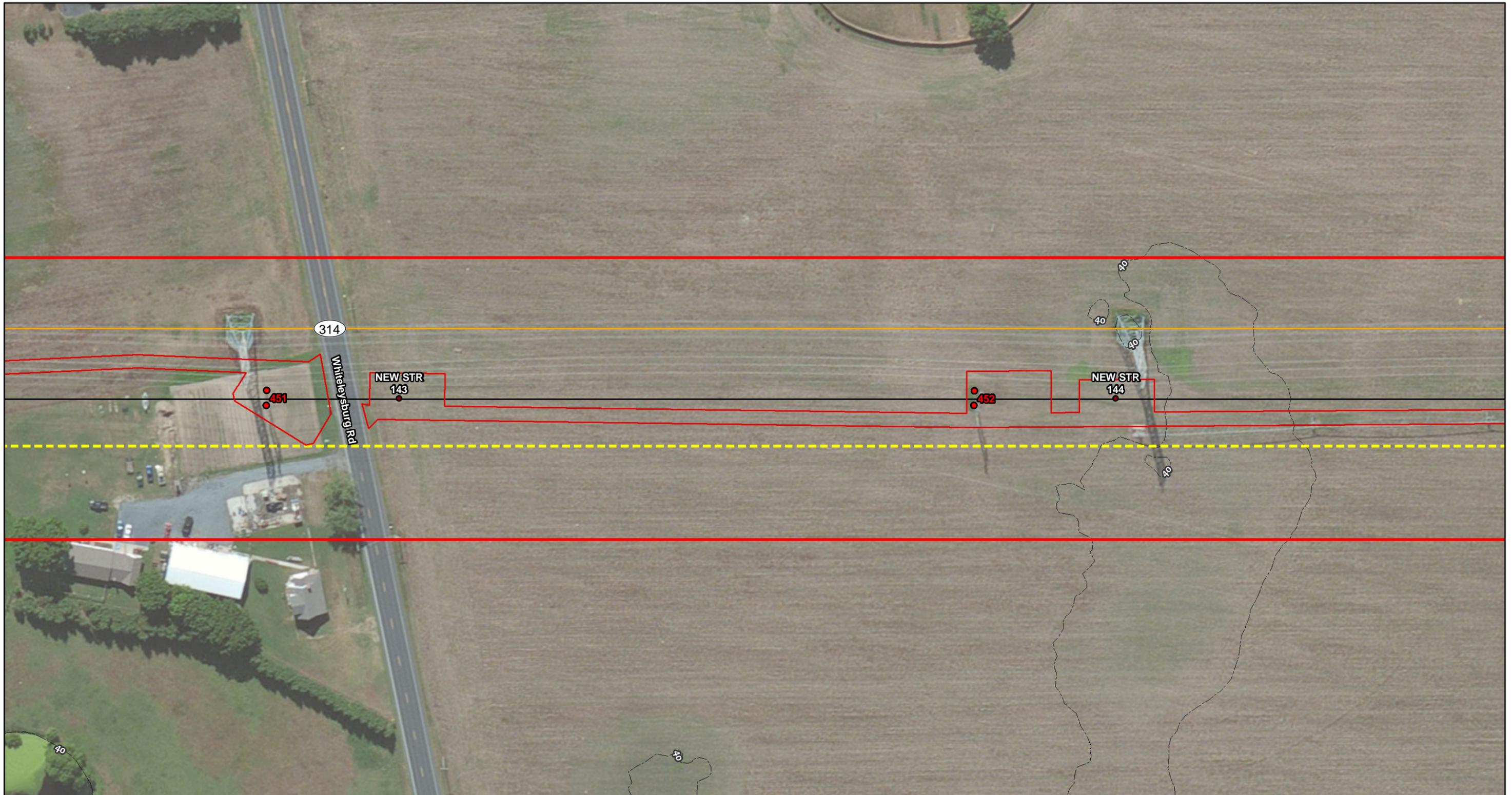
Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

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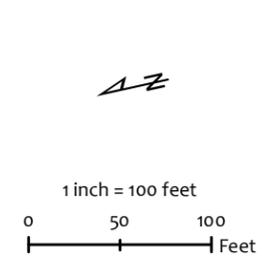
<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p style="text-align: center;">Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;"></p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 ----- ----- Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 69 of 90 May 2015</p>
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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | ▨ Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | ▨ Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

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Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

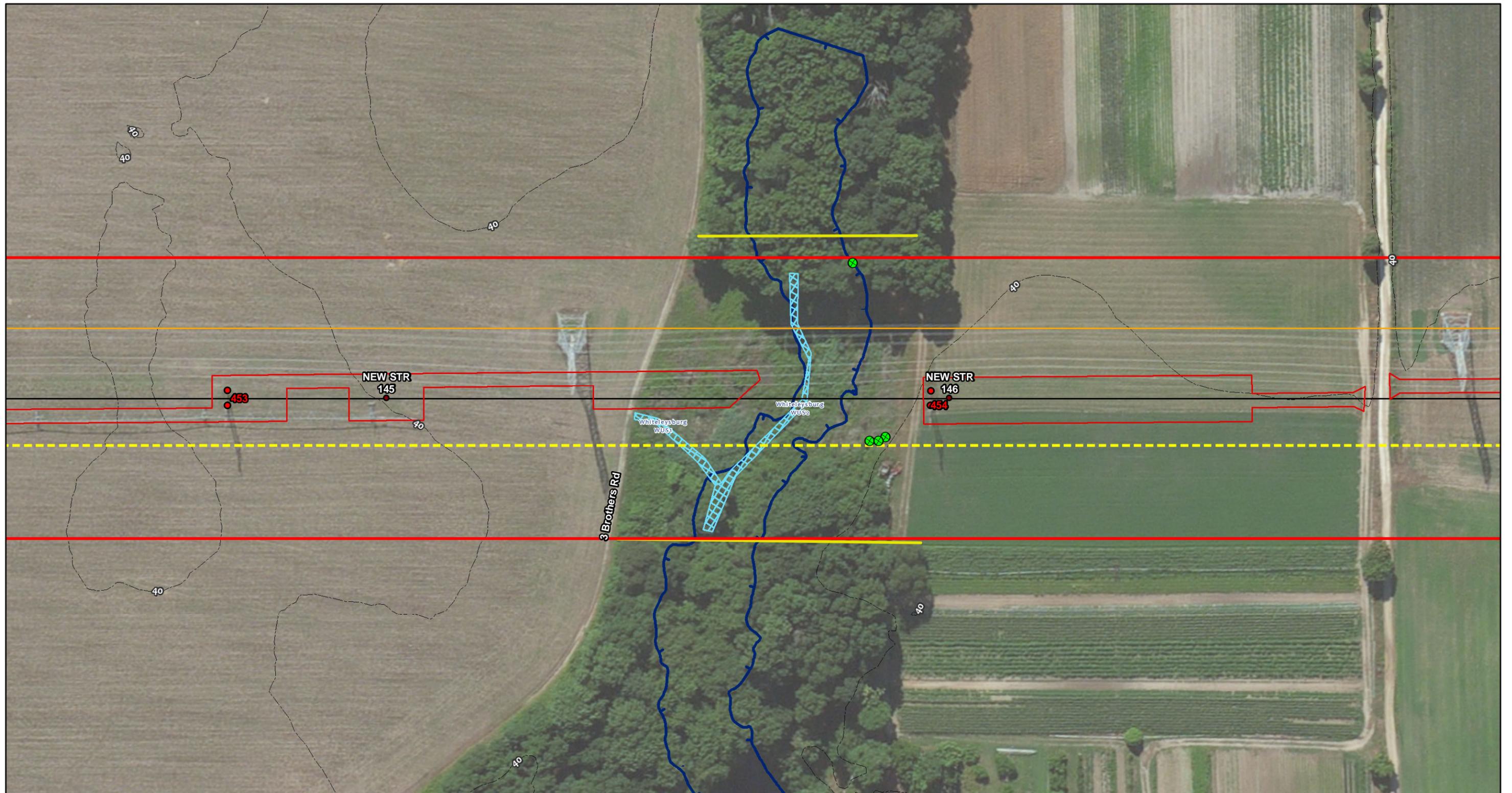


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Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

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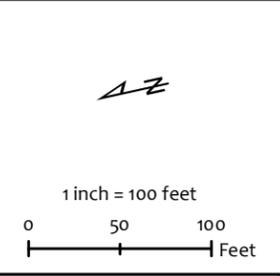
<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;"></p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 ----- ----- Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 71 of 90 May 2015</p>
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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | ▨ Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | ▨ Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
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Data Sources
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Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

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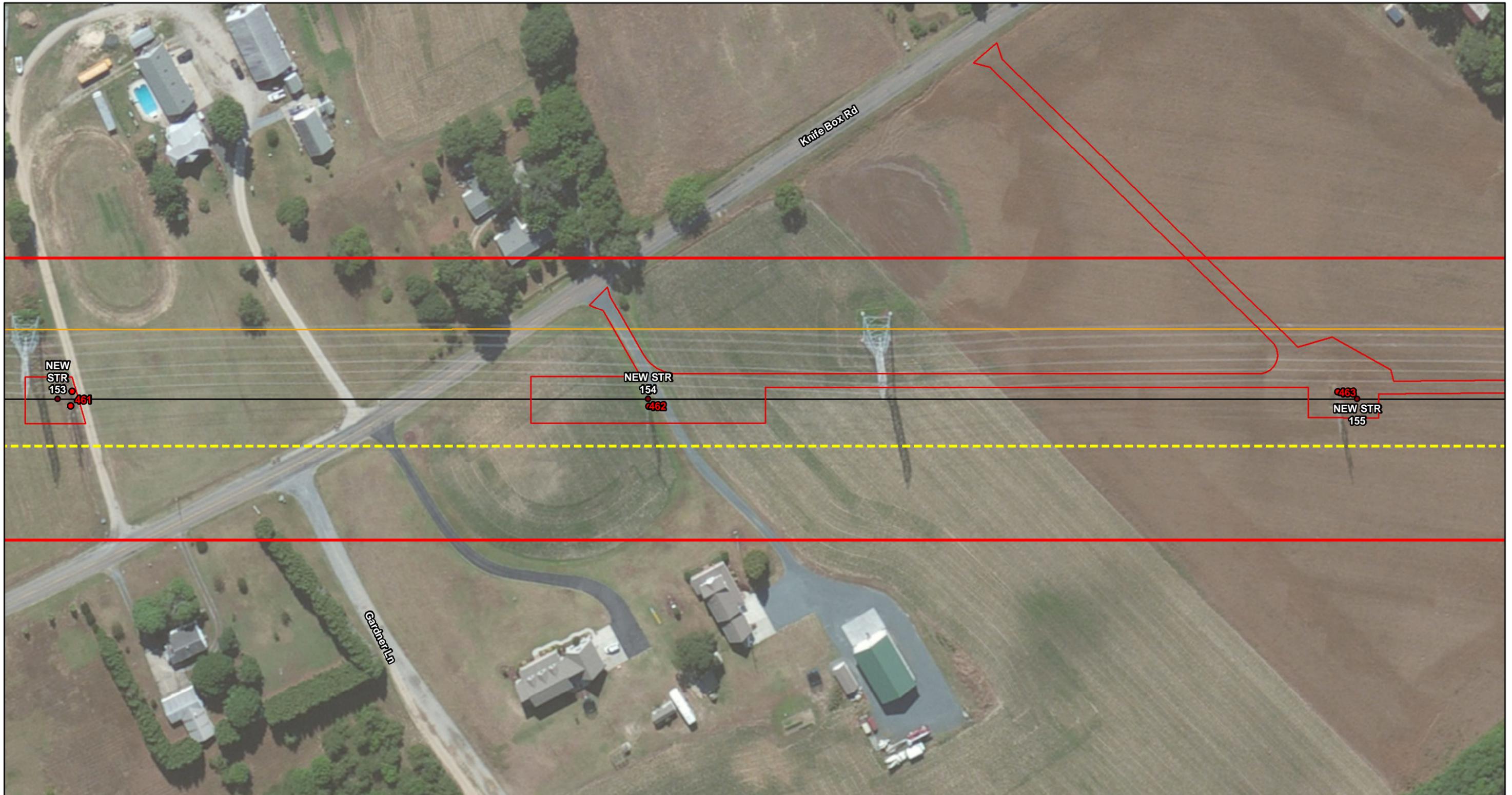




<ul style="list-style-type: none"> ● New Structure ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ● Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p style="text-align: center;">Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p style="text-align: center;">N</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 ----- ----- Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 73 of 90 May 2015</p>
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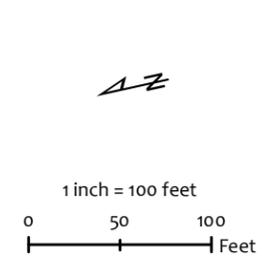
<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<p>North Arrow</p> <p>1 inch = 100 feet</p> <p>0 50 100 Feet</p>	<p>Pepco Holdings Inc</p> <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 74 of 90 May 2015</p>
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| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
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Data Sources
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MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

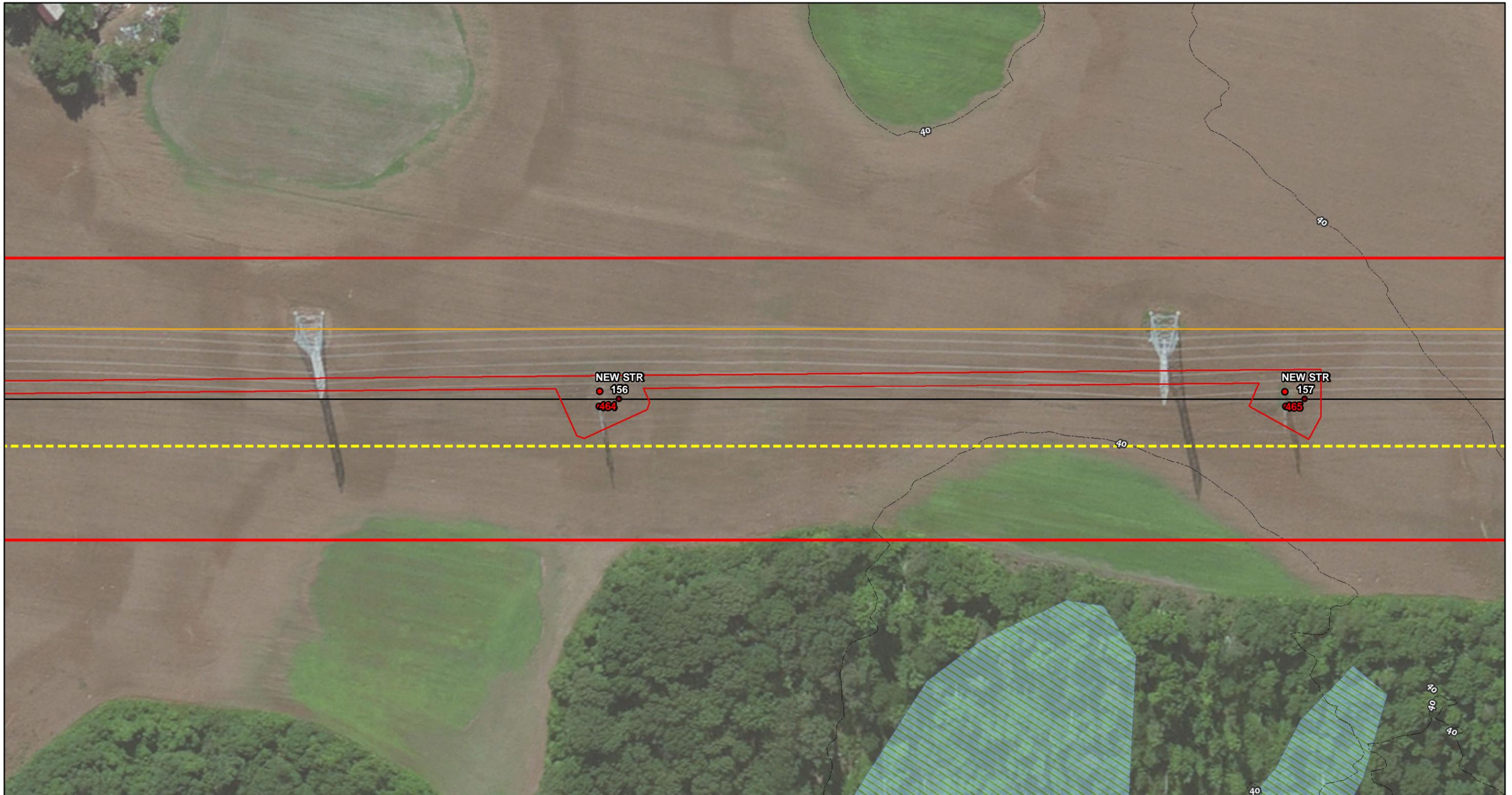


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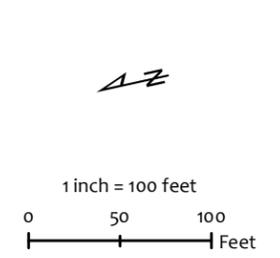
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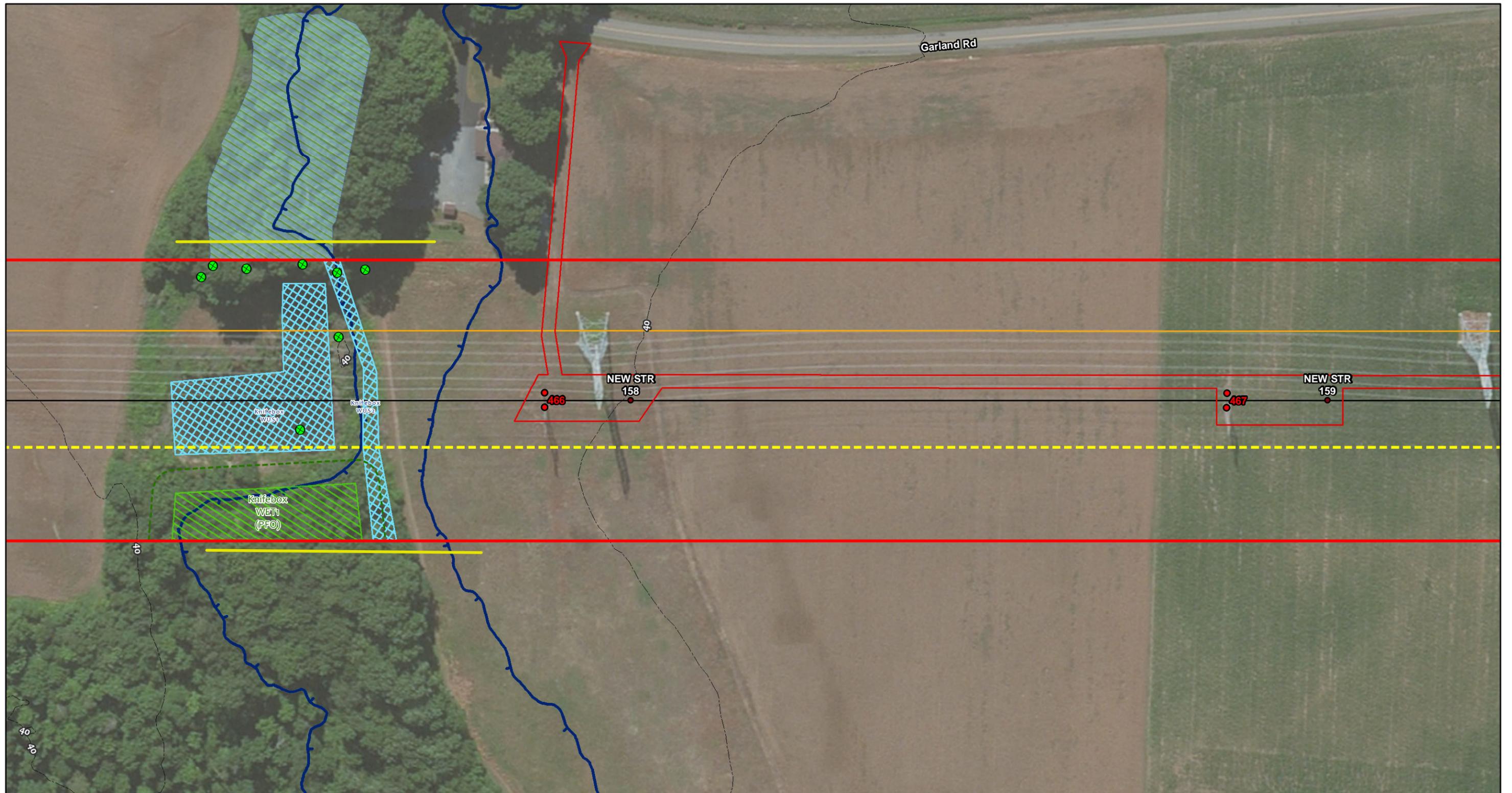


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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ● Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ● Selected Tree Clearing |
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MD DNR Wetlands: MD DNR, 1993
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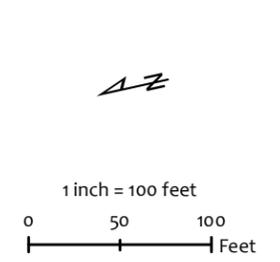
<ul style="list-style-type: none"> New Structure Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p style="text-align: center;">North Arrow</p> <p style="text-align: center;">1 inch = 100 feet</p> <p style="text-align: center;">0 50 100 ----- ----- Feet</p>	<p style="text-align: center;"></p> <p style="text-align: center;">Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p style="text-align: center;">Project Plan</p> <p style="text-align: center;">Page 77 of 90 May 2015</p>
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| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ● Tree Removal |
| ● Existing Structure | □ Matting | ▨ Delineated Wetlands | — Wall Trim |
| □ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
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Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

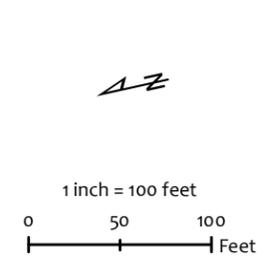
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- New Structure
- Existing Structure
- PHI Right of Way
- Proposed 138kV Line
- Existing 230kV Line
- Major Contour
- Engineered Edge of Right of Way
- Limit of Disturbance
- Matting
- 100 Year Floodplain
- Delineated Wetlands
- Delineated Waters of the US
- Maryland DNR Wetlands
- Wetland Buffer*
- ✕ Tree Removal
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MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

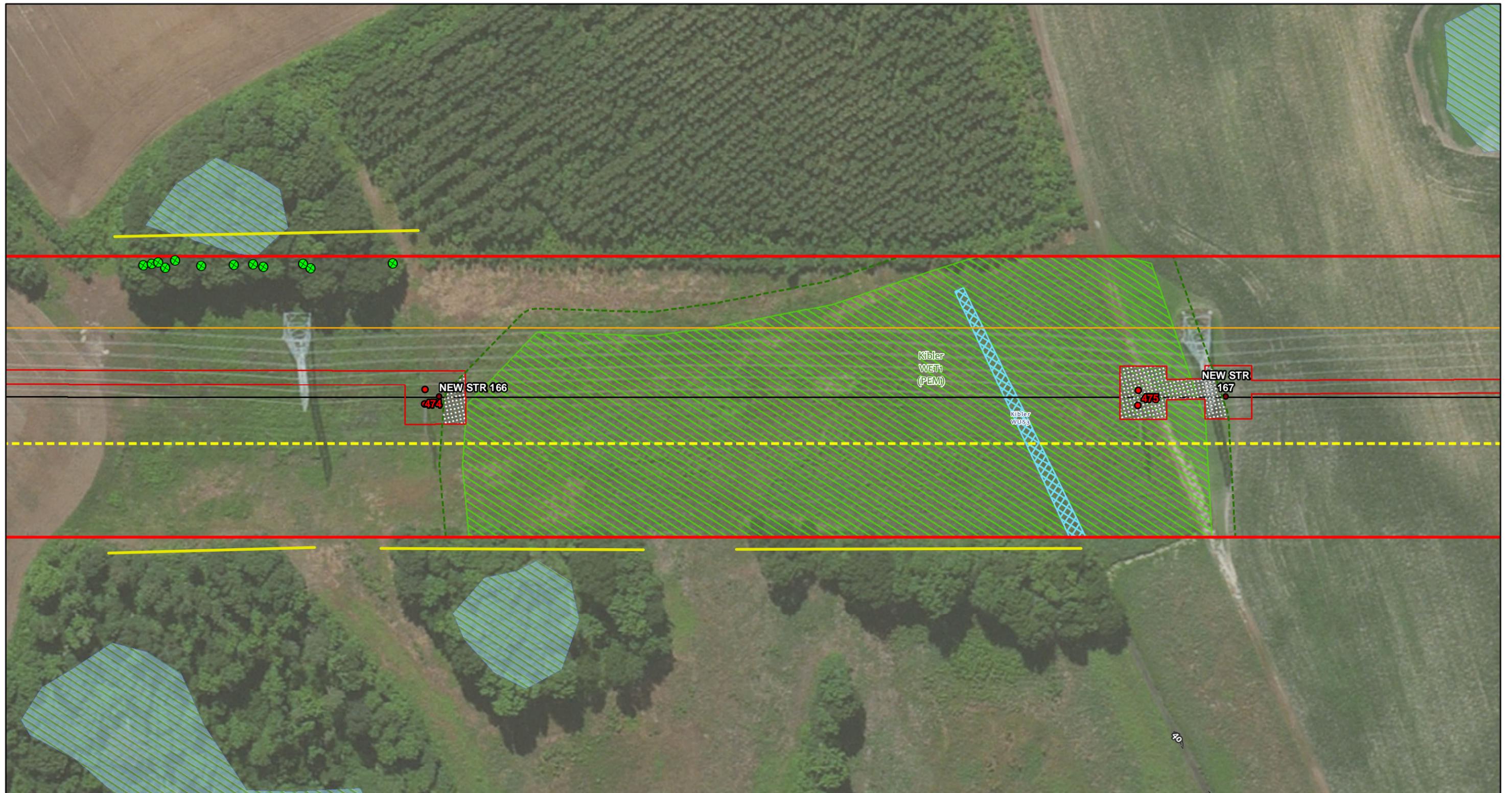




Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

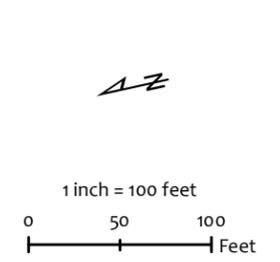
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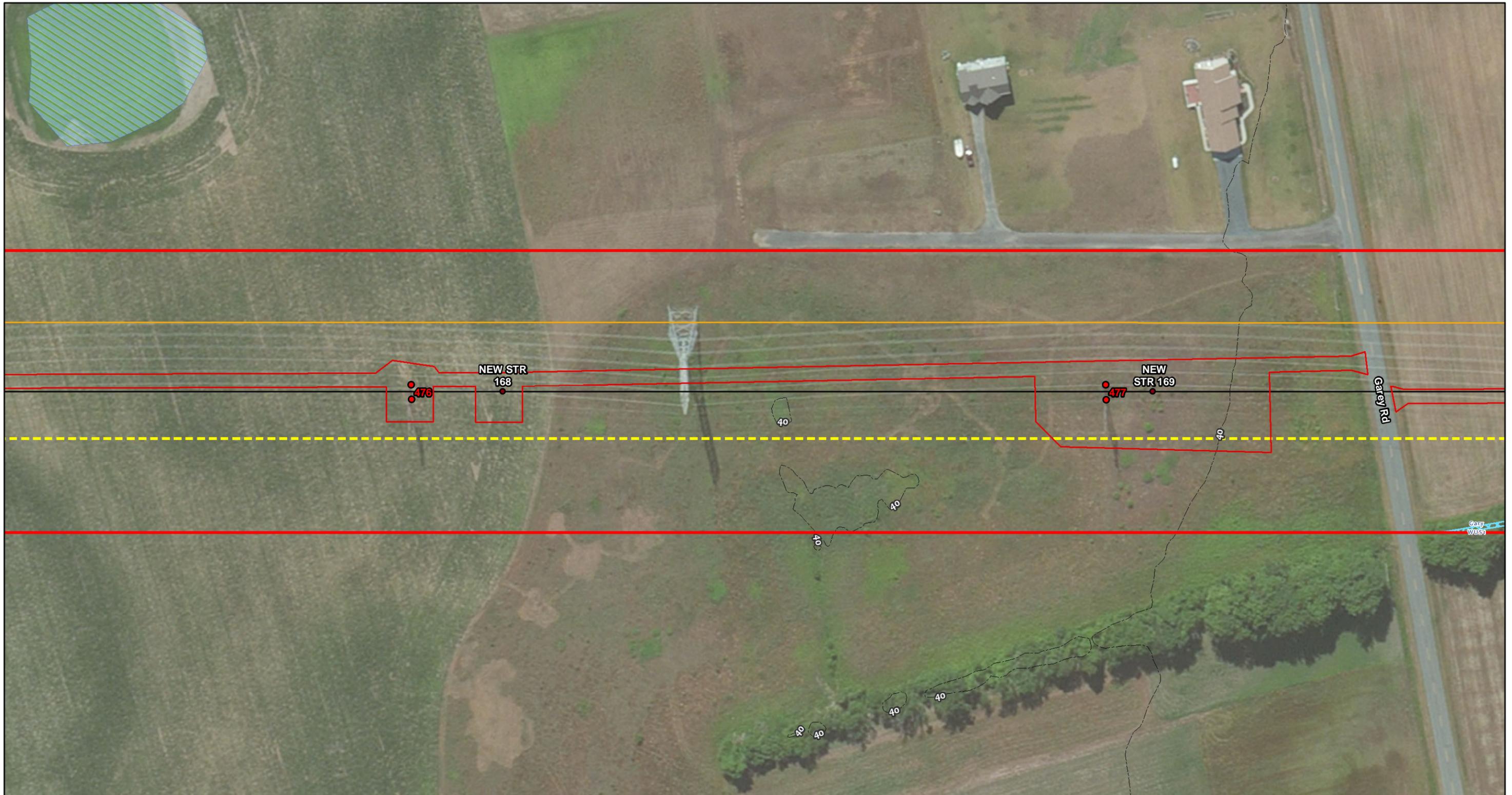


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|-------------------------------------|------------------------|-------------------------------|--------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

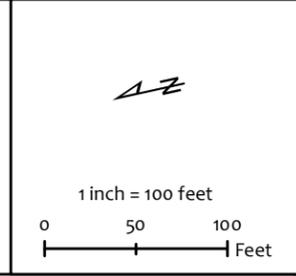


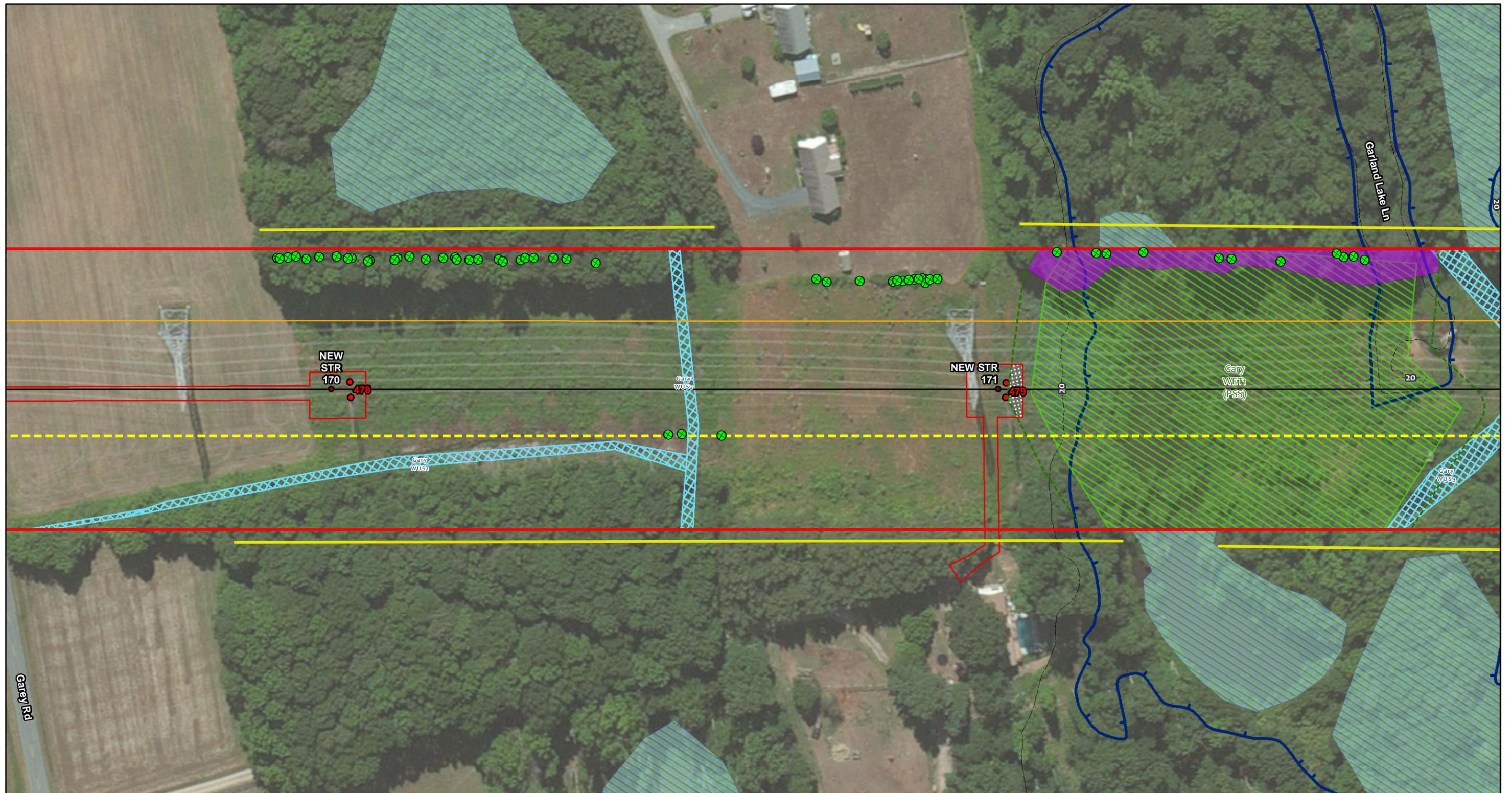


- 100 ● New Structure
- 100 ● Existing Structure
- PHI Right of Way
- Proposed 138kV Line
- Existing 230kV Line
- Major Contour
- Engineered Edge of Right of Way
- Limit of Disturbance
- Matting
- 100 Year Floodplain
- Delineated Wetlands
- Delineated Waters of the US
- Maryland DNR Wetlands
- Wetland Buffer*
- Tree Removal
- Wall Trim
- Linear Trim
- Selected Tree Clearing

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

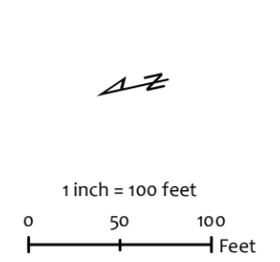




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|-------------------------------------|------------------------|-------------------------------|--------------------------|
| ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | — Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

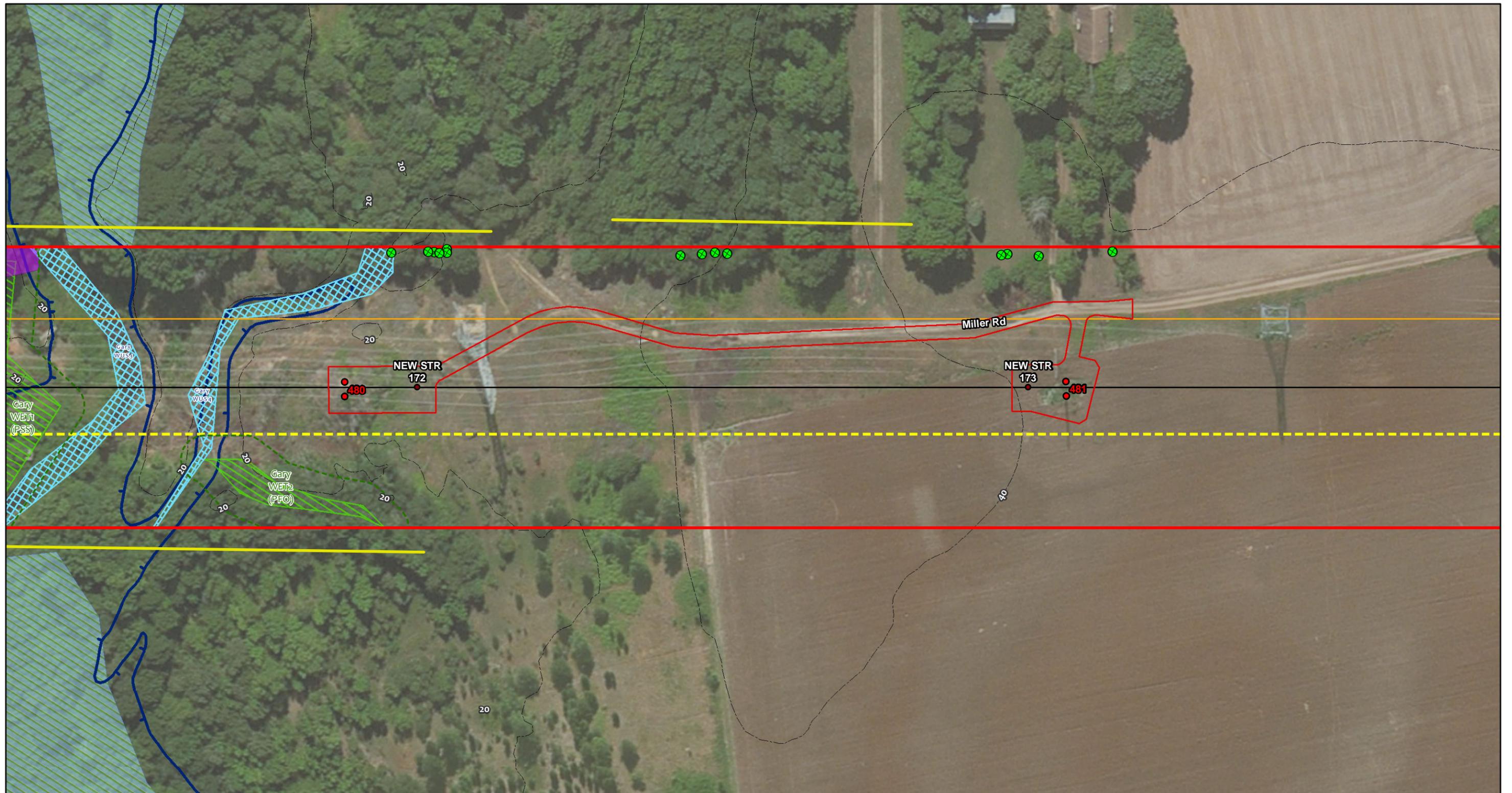


Pepco Holdings Inc

Church to Steele 138kV Transmission Line
 Rebuild (Circuit 13701)

Project Plan

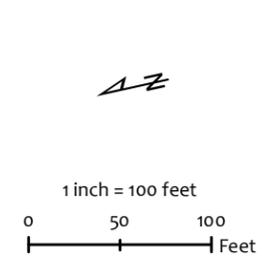
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|-----------------------------------|------------------------|-------------------------------|--------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | ○ 100 Year Floodplain | ⊗ Tree Removal |
| 100 ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | — Wetland Buffer* | |
| — Major Contour | | | |
| — Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

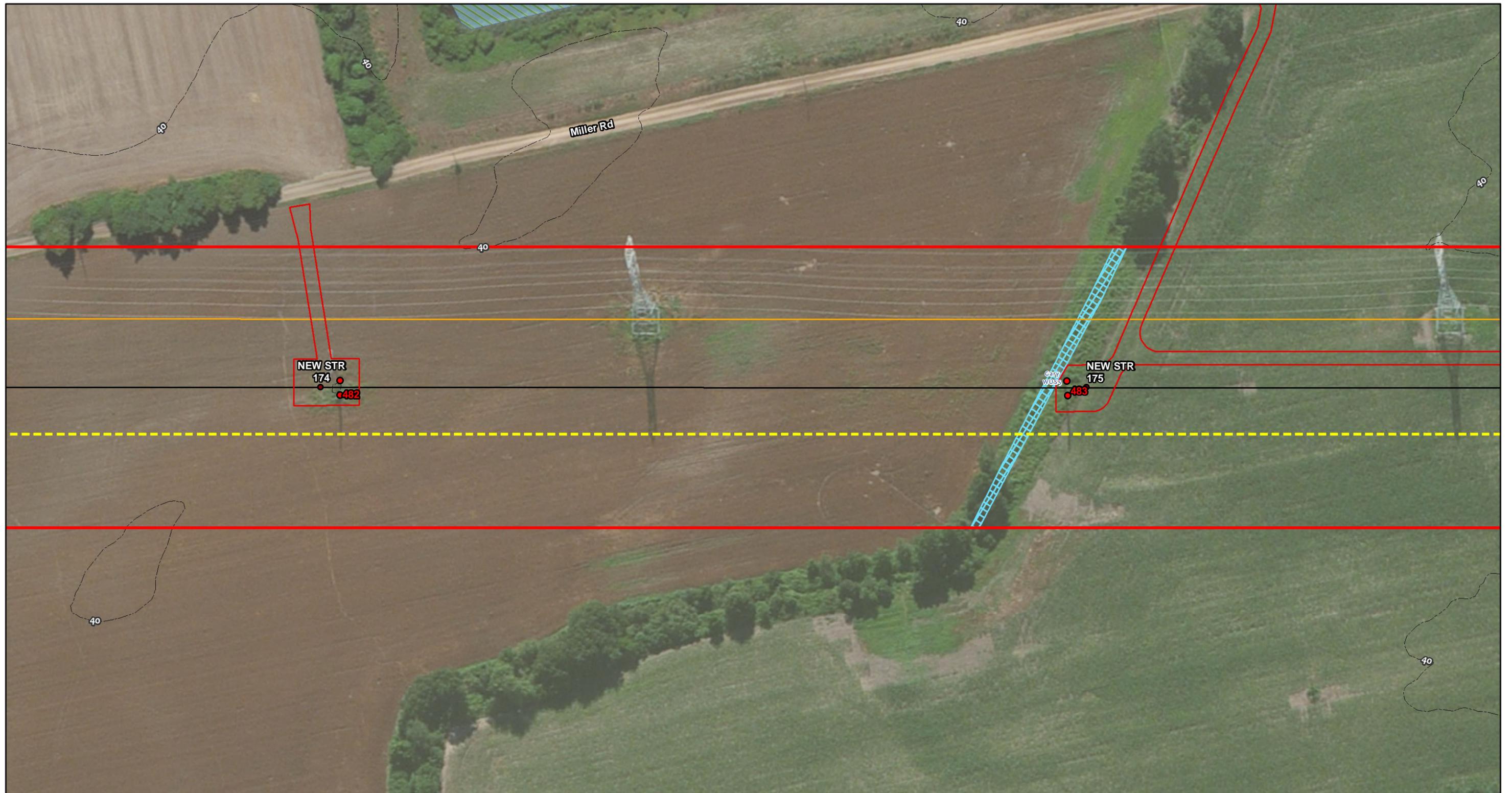


Pepco Holdings Inc

Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

Project Plan

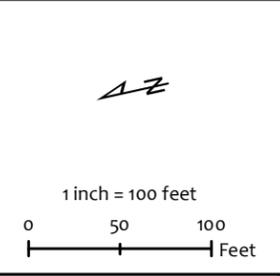
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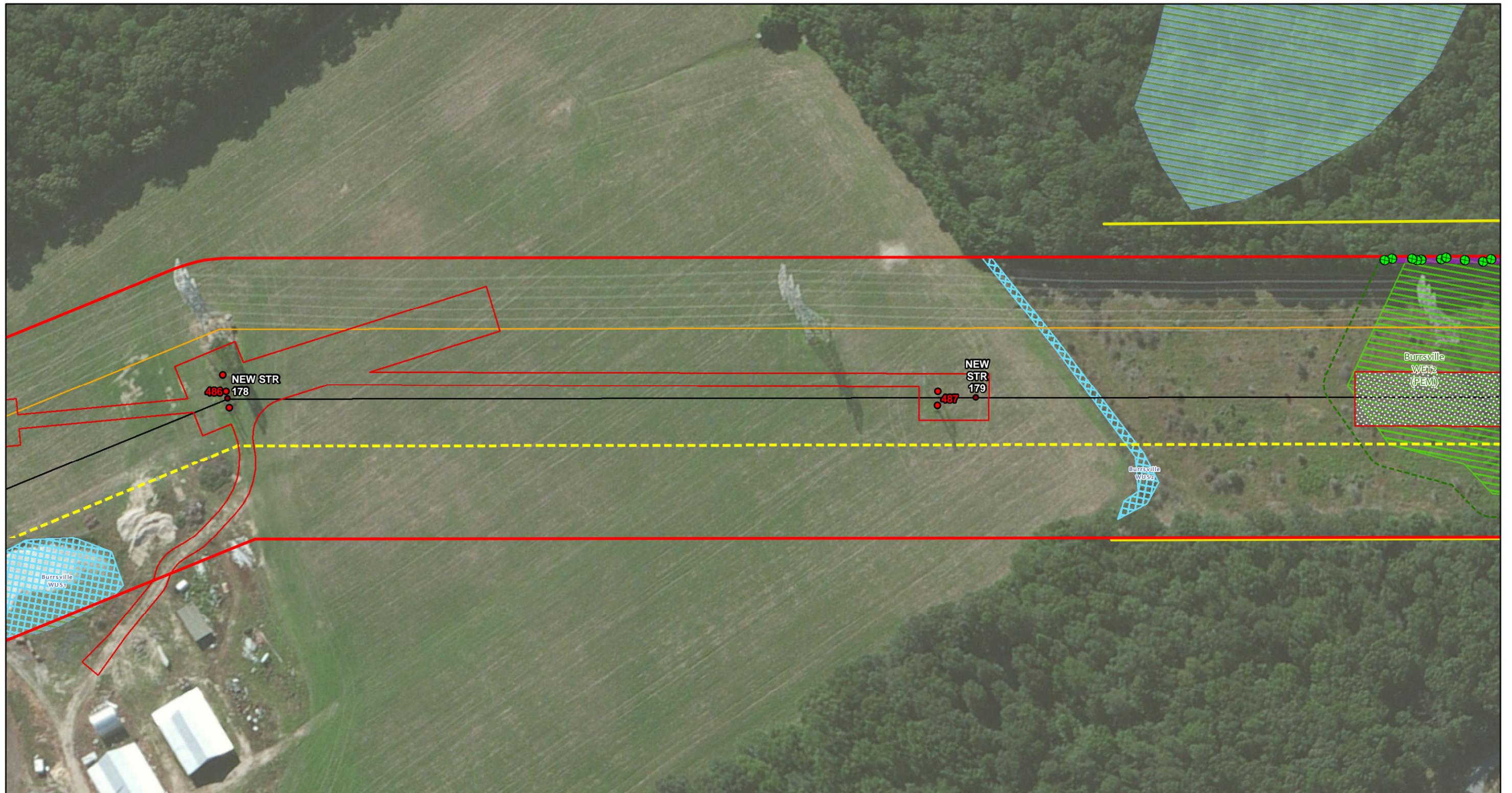


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|-------------------------------------|------------------------|-------------------------------|--------------------------|
| ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ⊗ Tree Removal |
| ● Existing Structure | ▨ Matting | ▨ Delineated Wetlands | — Wall Trim |
| ▭ PHI Right of Way | | ▨ Delineated Waters of the US | — Linear Trim |
| — Proposed 138kV Line | | ▨ Maryland DNR Wetlands | ○ Selected Tree Clearing |
| — Existing 230kV Line | | --- Wetland Buffer* | |
| --- Major Contour | | | |
| --- Engineered Edge of Right of Way | | | |

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

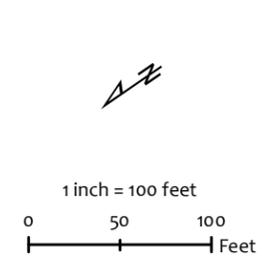




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|---------------------------------|------------------------|-----------------------------|------------------------|
| 100 ● New Structure | ○ Limit of Disturbance | 100 Year Floodplain | ● Tree Removal |
| 100 ● Existing Structure | Matting | Delineated Wetlands | Wall Trim |
| PHI Right of Way | | Delineated Waters of the US | Linear Trim |
| Proposed 138kV Line | | Maryland DNR Wetlands | Selected Tree Clearing |
| Existing 230kV Line | | Wetland Buffer* | |
| Major Contour | | | |
| Engineered Edge of Right of Way | | | |

*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.

Data Sources
Floodplain: FEMA NFHL, 2015
MD DNR Wetlands: MD DNR, 1993
Aerial Imagery: ESRI Worldwide Imagery Layer, 2015

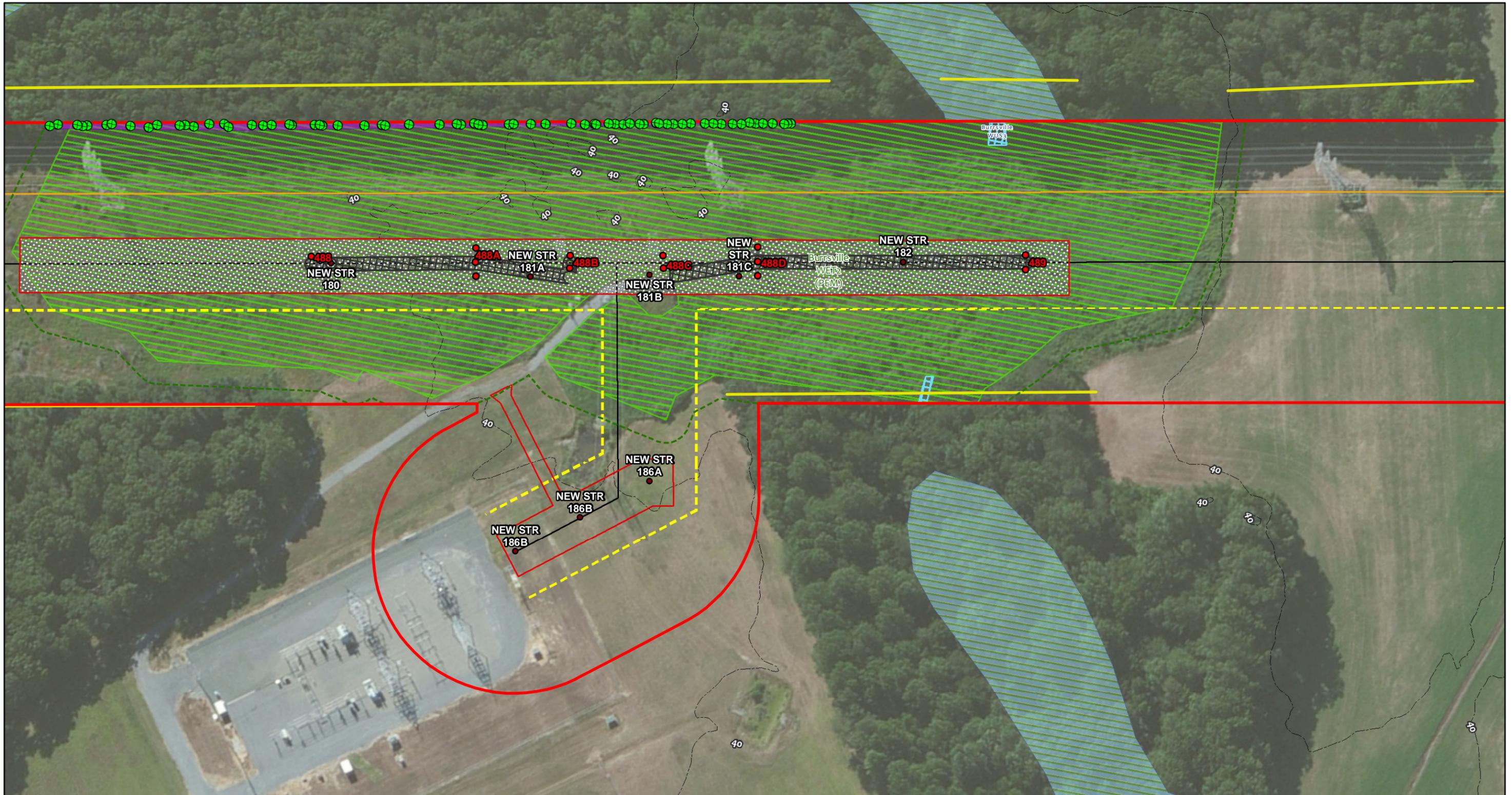


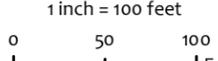
Pepco Holdings Inc

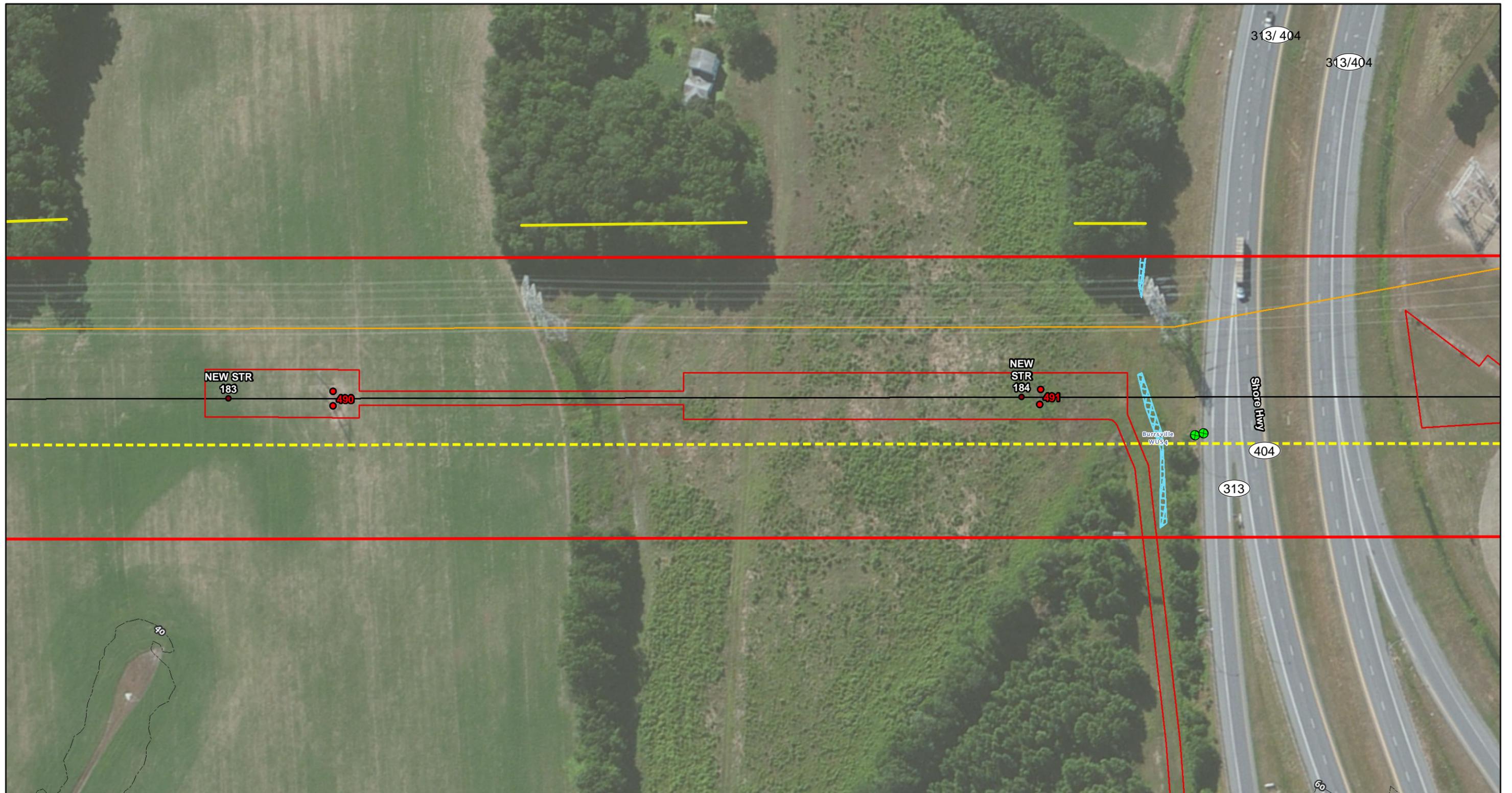
Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)

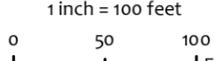
Project Plan

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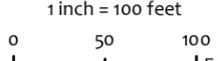


<ul style="list-style-type: none"> ● New Structure ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting Extension of Permanent Access Road 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> ● Tree Removal Wall Trim Linear Trim Selected Tree Clearing <p>*As shown all delineated non-tidal wetlands have a 100-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	<div style="text-align: center;">  <p>1 inch = 100 feet</p>  </div>	<div style="text-align: center;">  <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 88 of 90 May 2015</p> </div>
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<ul style="list-style-type: none"> ● New Structure ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* ● Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p> <p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<div style="text-align: center;">  <p>1 inch = 100 feet</p>  </div>	<div style="text-align: center;">  <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 89 of 90 May 2015</p> </div>
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<ul style="list-style-type: none"> 100 ● New Structure 100 ● Existing Structure PHI Right of Way Proposed 138kV Line Existing 230kV Line Major Contour Engineered Edge of Right of Way 	<ul style="list-style-type: none"> Limit of Disturbance Matting 	<ul style="list-style-type: none"> 100 Year Floodplain Delineated Wetlands Delineated Waters of the US Maryland DNR Wetlands Wetland Buffer* 	<ul style="list-style-type: none"> Tree Removal Wall Trim Linear Trim Selected Tree Clearing 	<p>*As shown all delineated non-tidal wetlands have a 25-foot wetland buffer. WSSCs have an expanded 100-foot wetland Buffer.</p>	<p>Data Sources</p> <p>Floodplain: FEMA NFHL, 2015 MD DNR Wetlands: MD DNR, 1993 Aerial Imagery: ESRI Worldwide Imagery Layer, 2015</p>	 <p>1 inch = 100 feet</p> 	 <p>Church to Steele 138kV Transmission Line Rebuild (Circuit 13701)</p> <p>Project Plan</p> <p>Page 90 of 90 May 2015</p>
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