

SPLP has made revisions to the proposed workspaces in Blair County since submittal of the Chapter 105 and 102 Permit Applications in March 2016. These revisions have been the result of landowner requests, agency requests, the avoidance of sensitive species or their habitats, and/or to further reduce impacts to aquatic resources. The additions and subtractions to the workspaces are listed and quantified within Table 1. In addition, this attachment highlights the location and extent of these additions and subtractions to the workspaces on a set of site plans. Each addition/subtraction has been assigned an identification code and that code is reflected below and on the set of site plans. The additions and subtractions are listed from west to east. A total of approximately 4.3962 acres was added and 4.4174 acres subtracted for a net decrease of 0.0212 acres of earth disturbance.

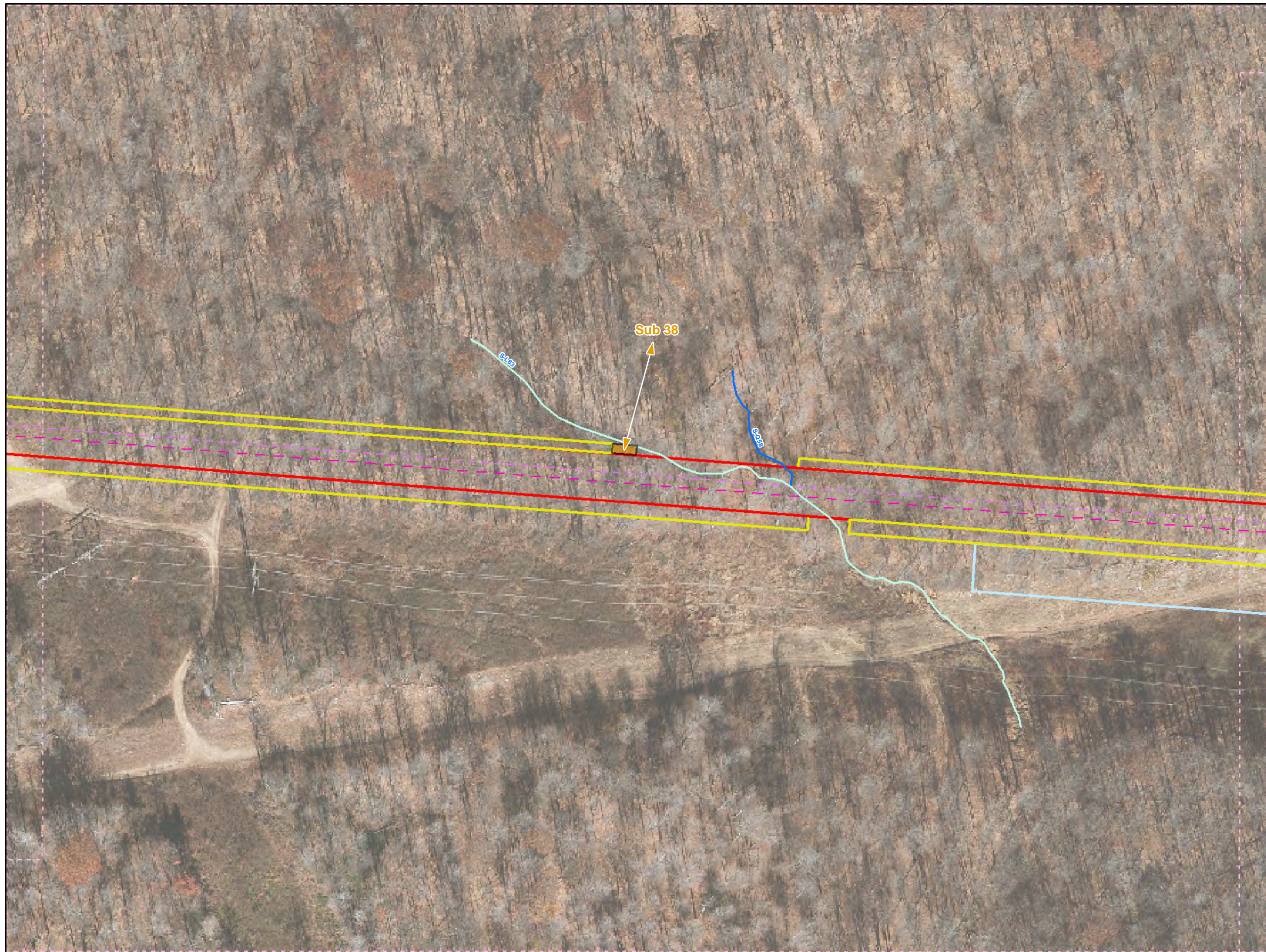
Table 1. Pennsylvania Pipeline Project LOD Additions and Subtractions.

CHANGE ID	COUNTY	REASON FOR CHANGE	ACREAGE	LOD ADDITION OR SUBTRACTION	WETLAND DELINEATION¹	PNDI EVALUATION²	SHEET NUMBER
Sub-38	BLAIR	Minor LOD adjustment to minimize waterbody impact	0.0059	Subtraction	NA	NA	10
Sub-39	BLAIR	Reduction of drive through / clearing only area	0.2655	Subtraction	NA	NA	29
Add-23	BLAIR	Access road realigned to use existing road	0.0330	Addition	Yes	Yes	31
Sub-40	BLAIR	Change in valve site LOD	0.3009	Subtraction	NA	NA	33
Add-24	BLAIR	Minor LOD adjustment needed to facilitate safe installation	0.0373	Addition	Yes	Yes	38
Sub-41	BLAIR	Temporary access road no longer necessary	0.053	Subtraction	NA	NA	38
Add-25	BLAIR	Temporary access road needed to facilitate safe installation	0.2752	Addition	Yes	Yes	38
Add-26	BLAIR	Temporary access road needed to facilitate safe installation	0.0318	Addition	Yes	Yes	41
Sub-42	BLAIR	Reduction of drive through / clearing only area	0.0672	Subtraction	NA	NA	43
Add-27	BLAIR	Minor temporary access road adjustment needed to facilitate safe installation	0.027	Addition	Yes	Yes	44

CHANGE ID	COUNTY	REASON FOR CHANGE	ACREAGE	LOD ADDITION OR SUBTRACTION	WETLAND DELINEATION¹	PNDI EVALUATION²	SHEET NUMBER
Sub-43	BLAIR	Minor temporary access road adjustment needed to facilitate safe installation	0.0222	Subtraction	NA	NA	44
Sub-44	BLAIR	Minor LOD adjustment to minimize wetland impact	0.0018	Subtraction	NA	NA	57
Add-28	BLAIR	Minor temporary access road adjustment to use existing road	0.0352	Addition	Yes	Yes	55
Sub-45	BLAIR	Minor temporary access road adjustment to use existing road	0.0614	Subtraction	NA	NA	55
Add-29	BLAIR	Temporary access road adjustment to use existing road	3.671	Addition	Yes	Yes	71
Sub-46	BLAIR	Temporary access road adjustment to use existing road	3.6395	Subtraction	NA	NA	71
Add-30	BLAIR	Minor LOD adjustment needed to facilitate safe installation	0.2857	Addition	Yes	Yes	68

1 – The added area was field investigated for aquatic resources. Not applicable is listed for LOD subtractions.

2 – The added area was originally evaluated for PNDI. Not applicable is listed for LOD subtractions.



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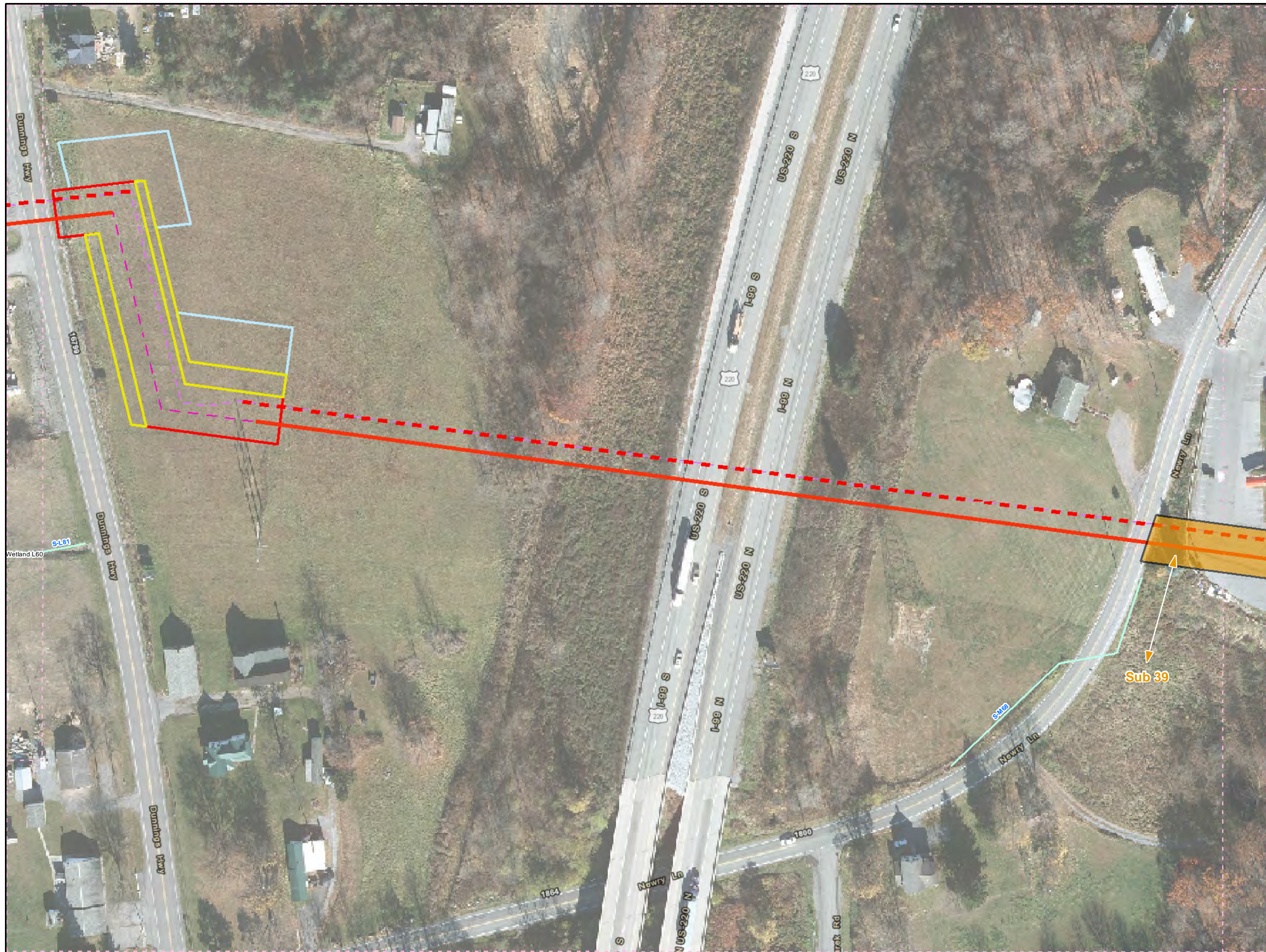
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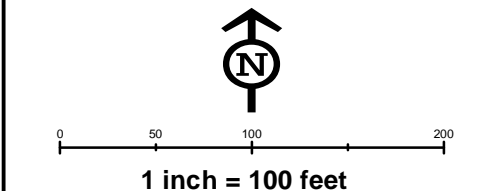
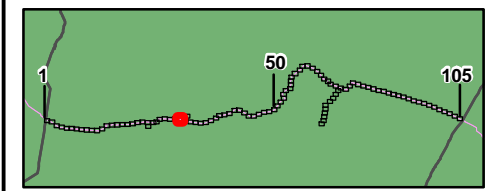
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Base Map: Sunoco, 2013-2016,
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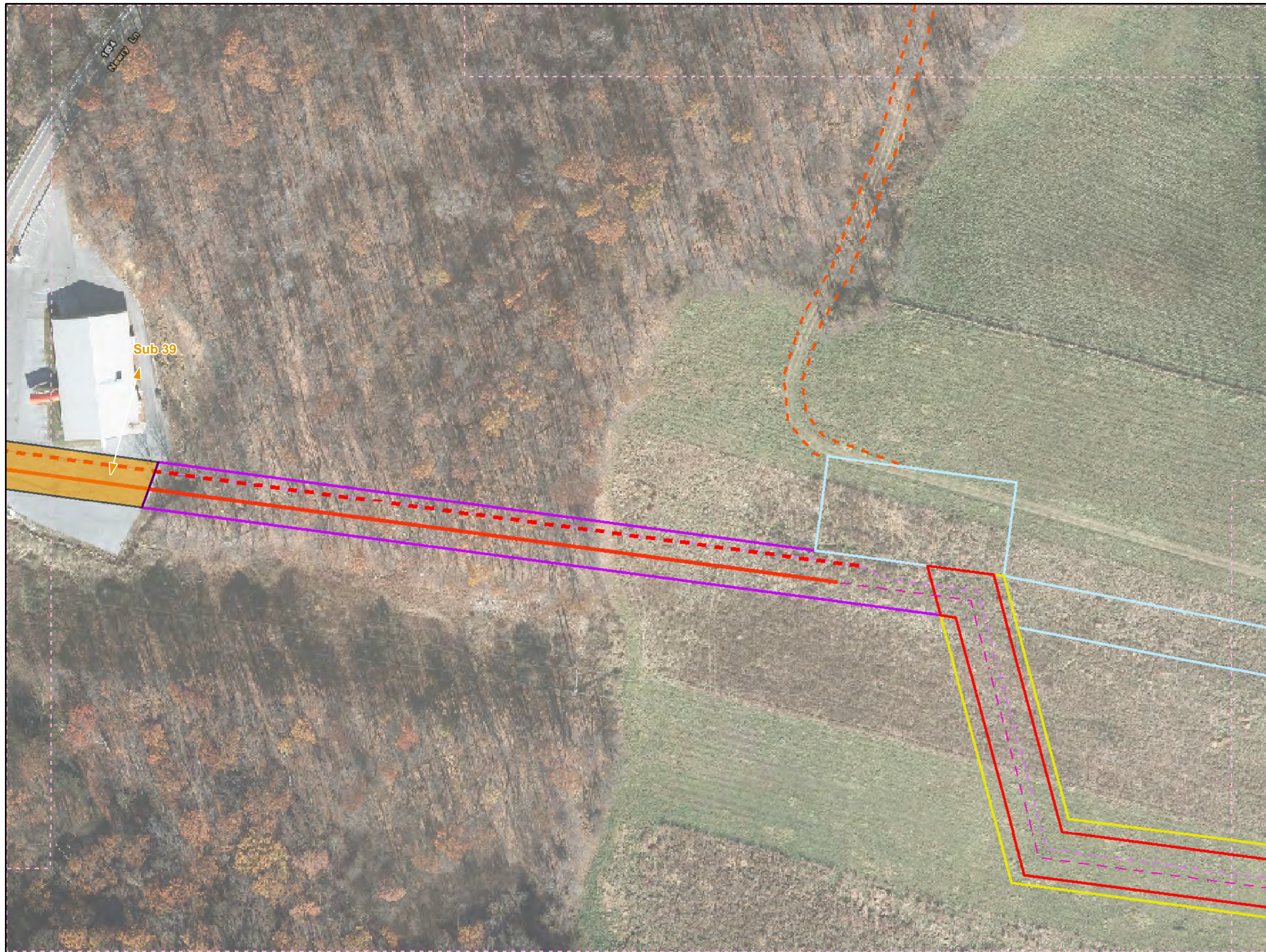


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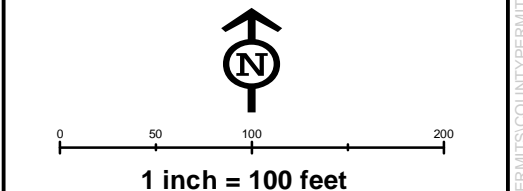
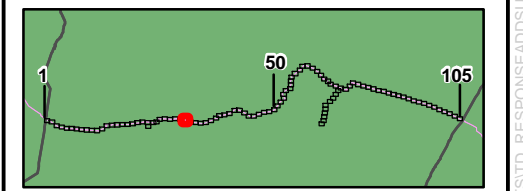
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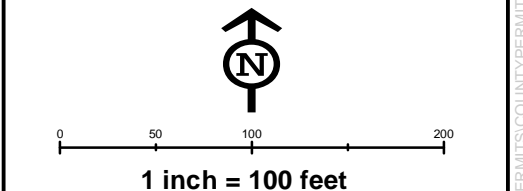
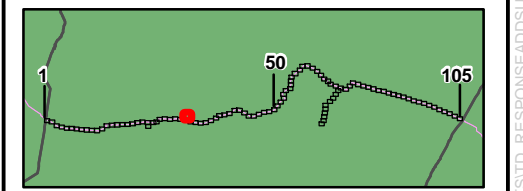
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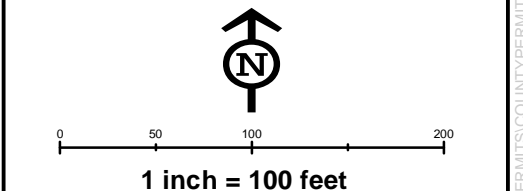
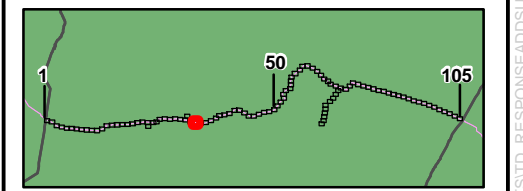
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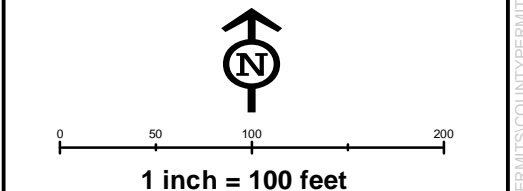
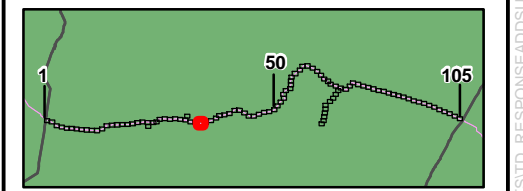
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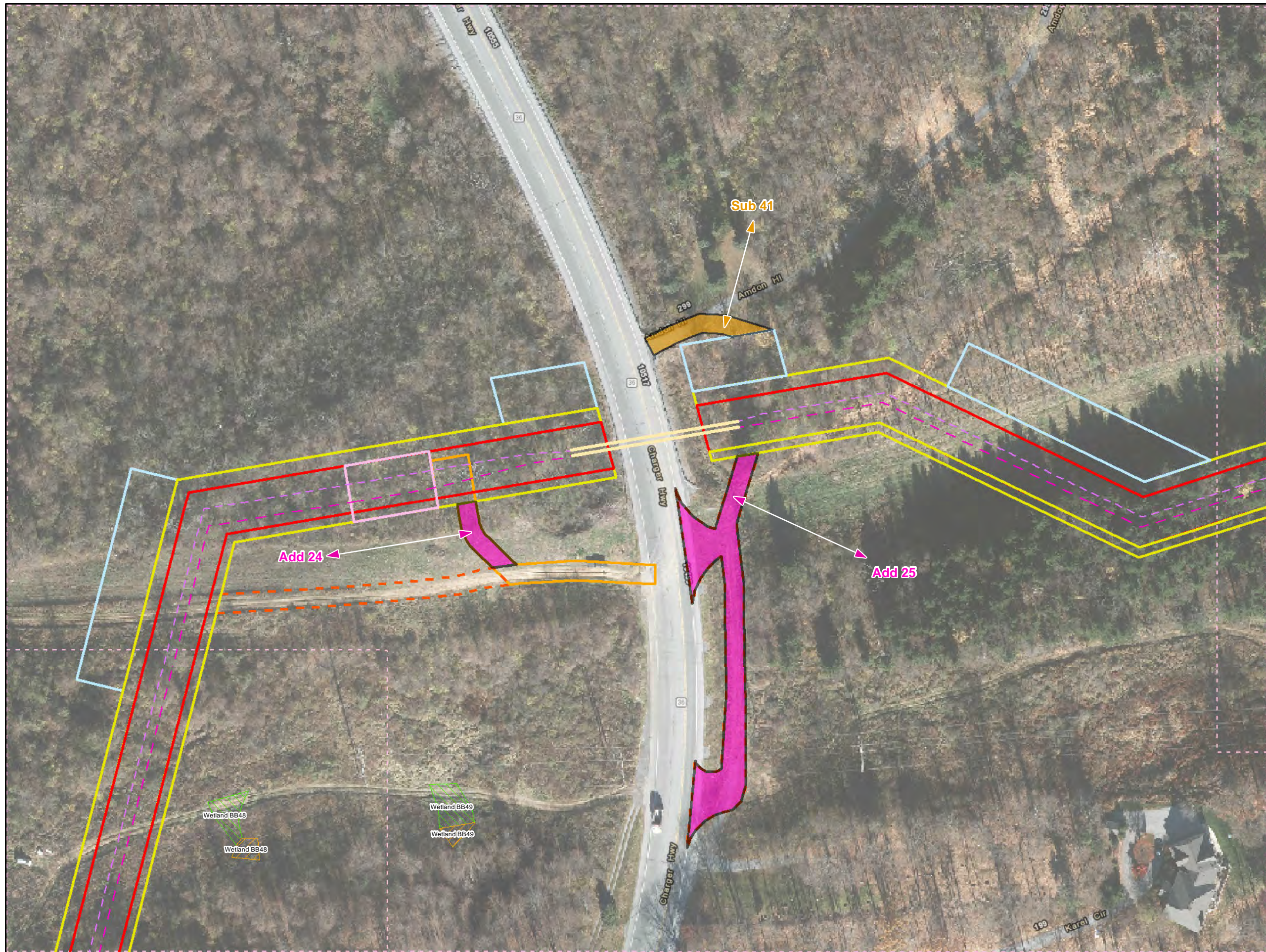


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1 inch = 100 feet

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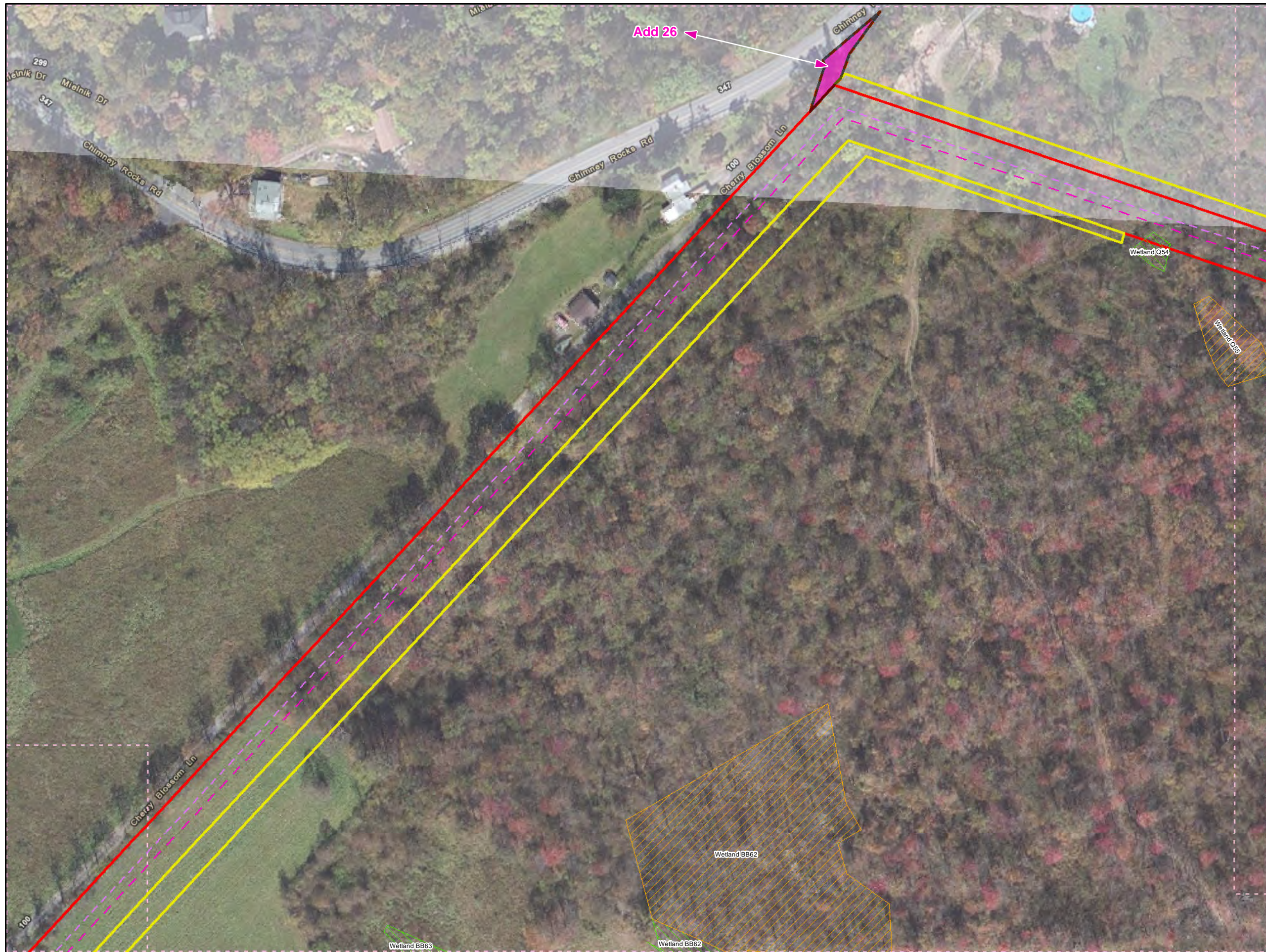
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Prepared By:	Date:
TETRA TECH	10/2016

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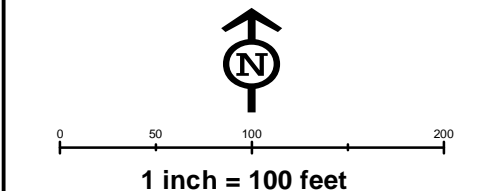
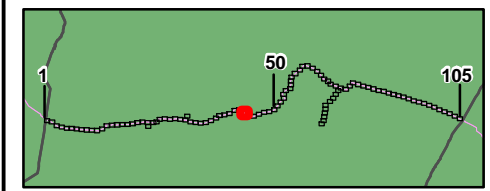
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TETRA TECH	10/2016

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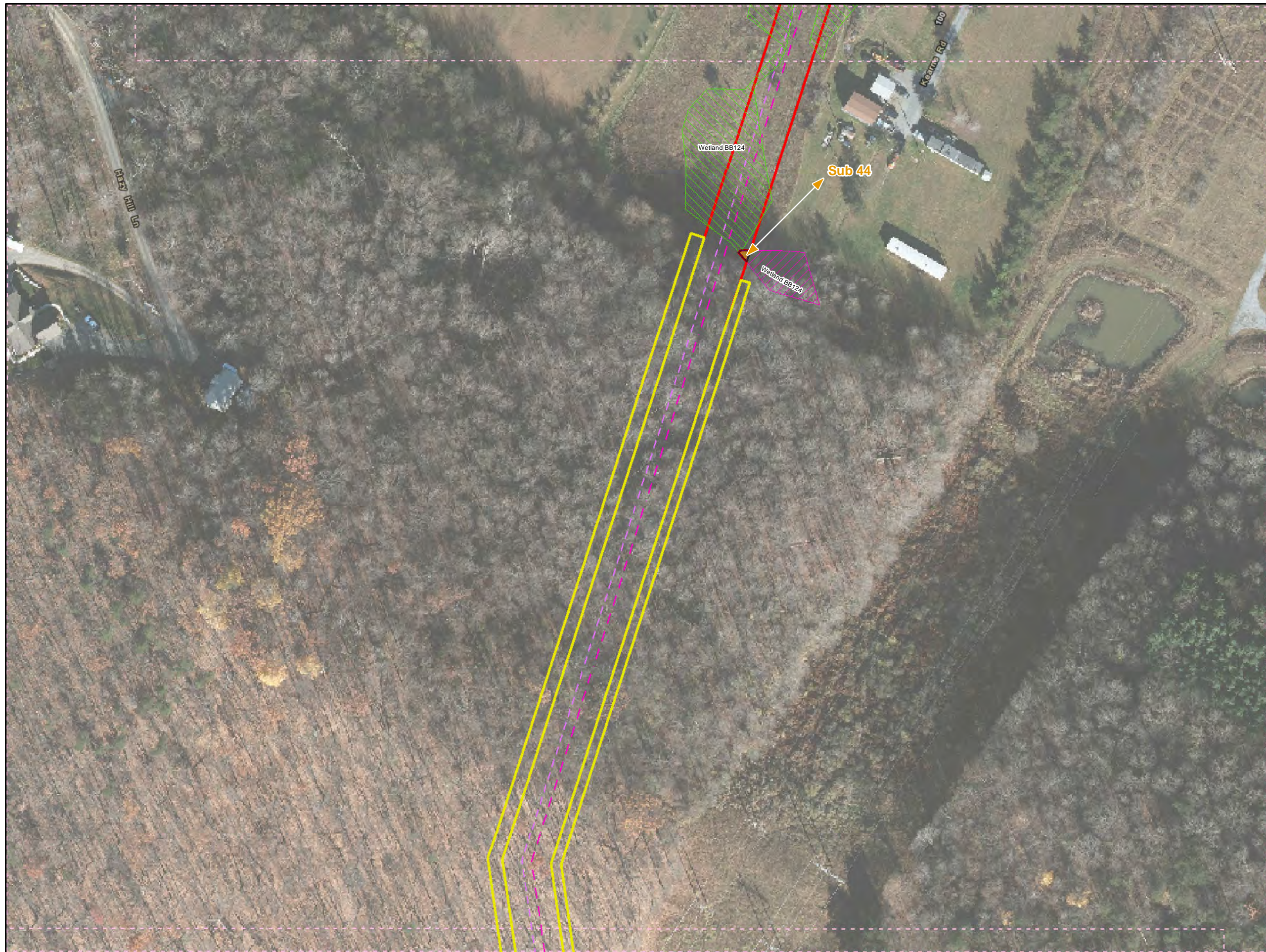
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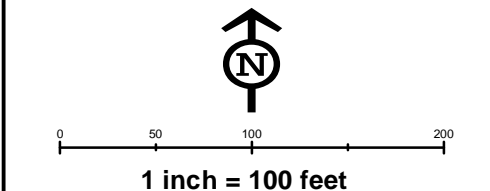
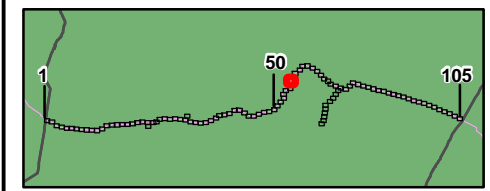
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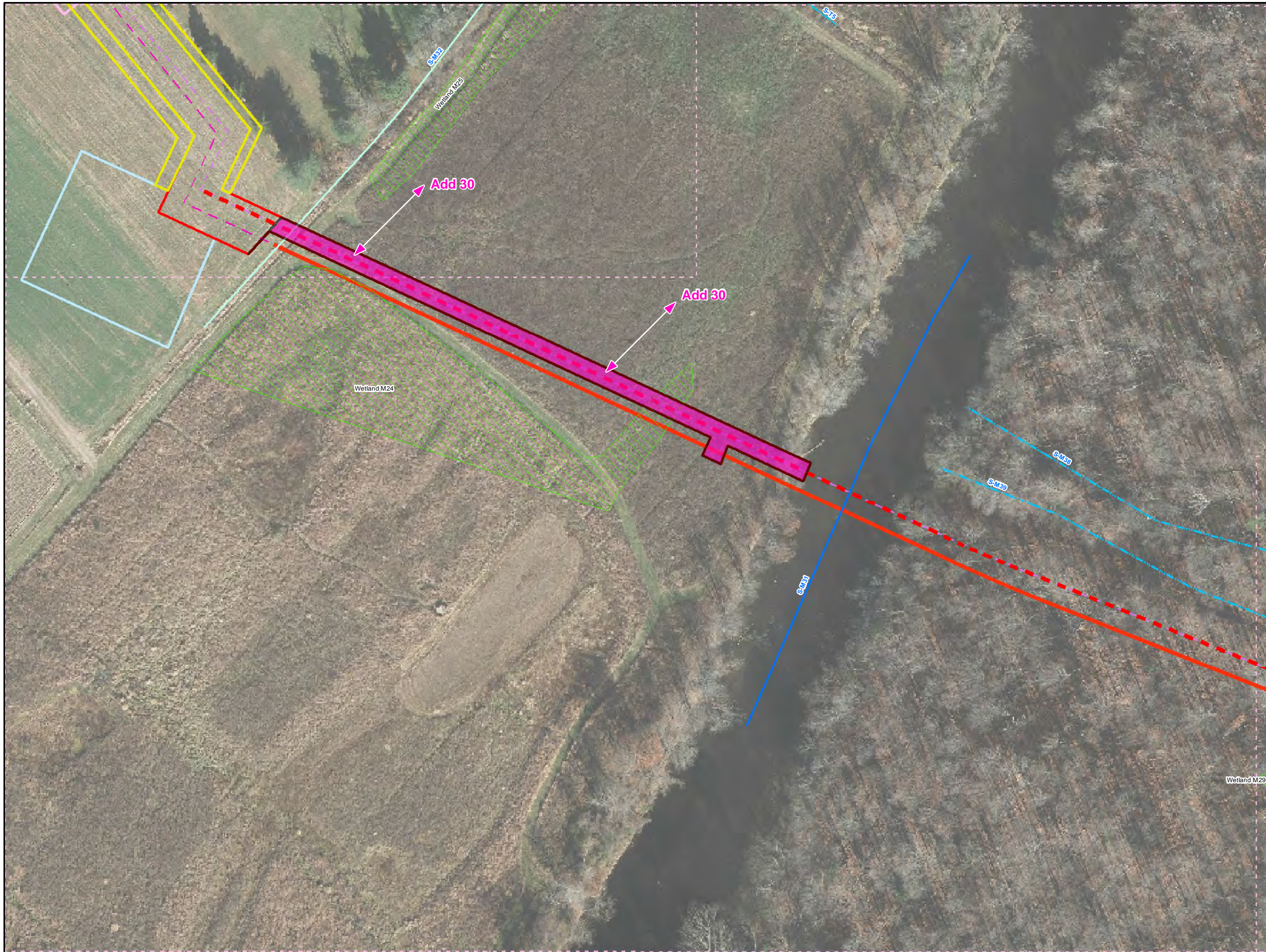


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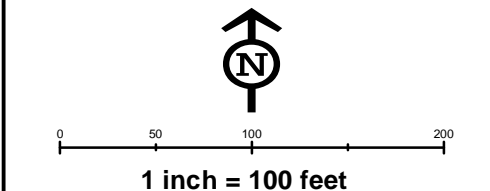
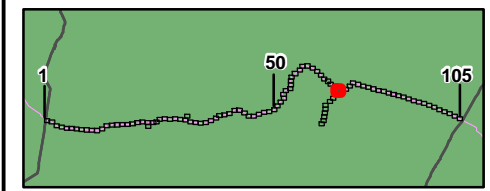
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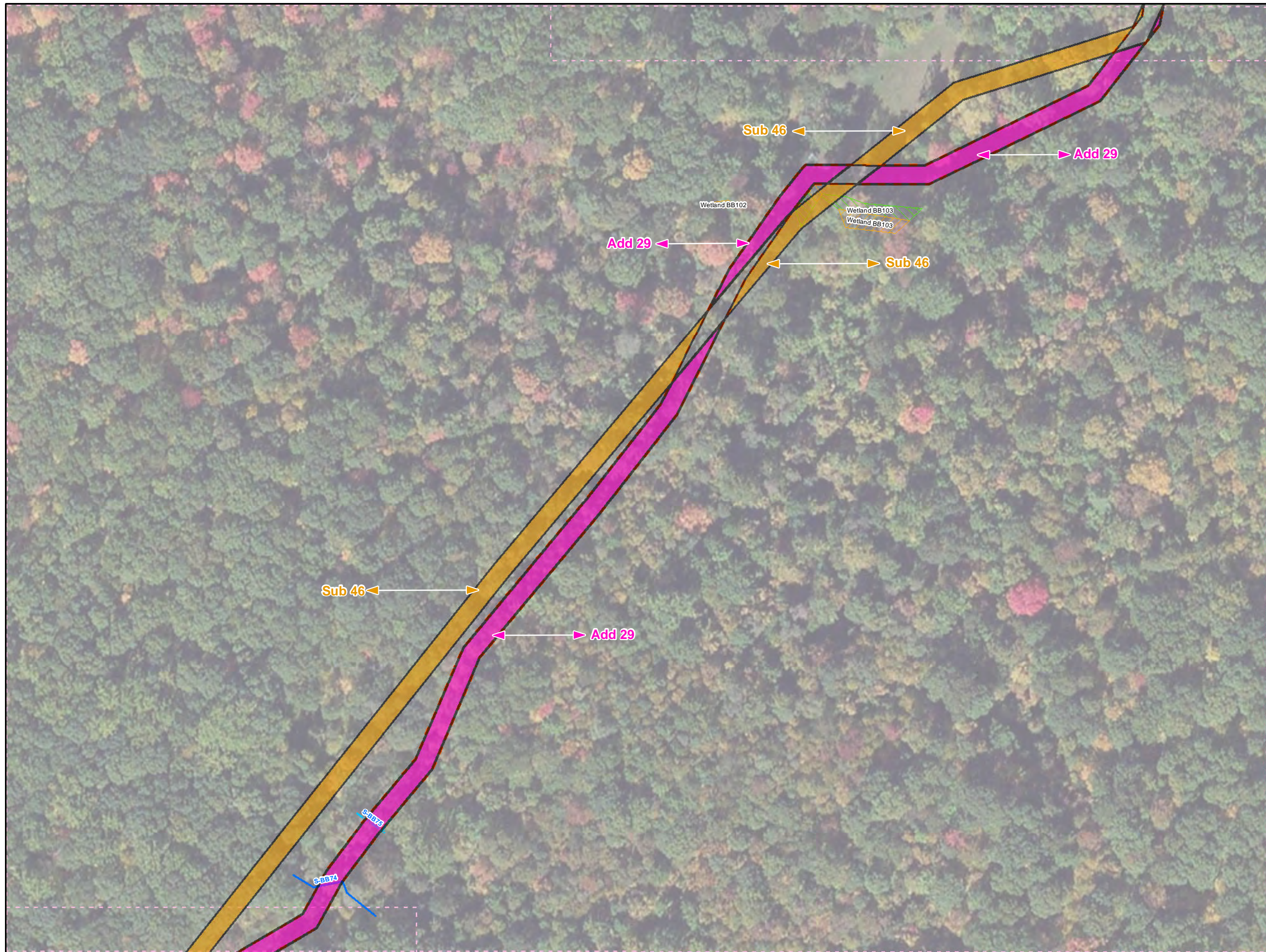
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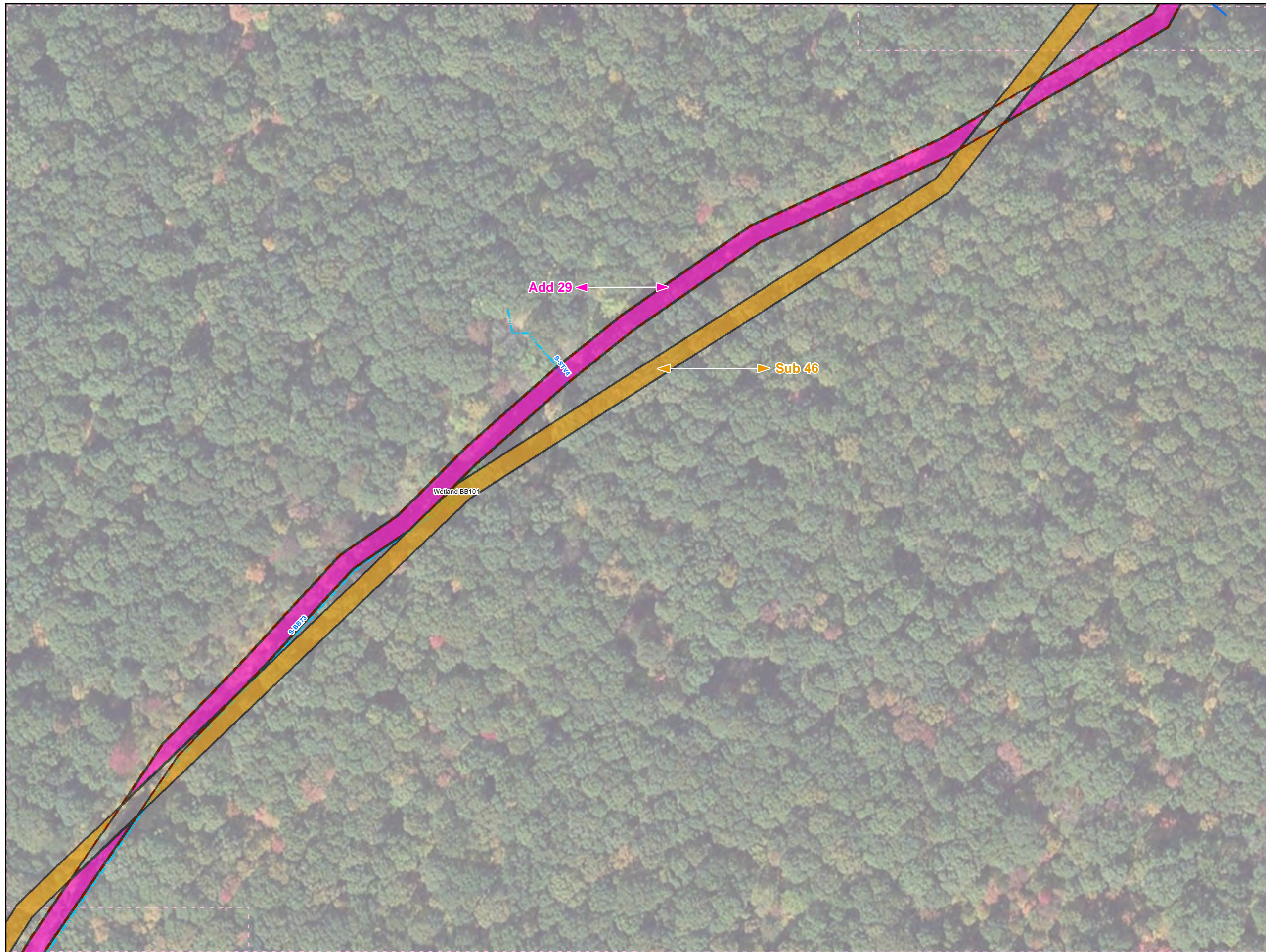
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- Proposed 16-inch Pipeline
- Bore Path
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- Permanent ROW
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- Travel and Clearing LOD
- Station
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- Intermittent Stream
- Perennial Stream
- Pond
- PEM
- PFO
- PSS

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1 inch = 100 feet

Workspace Changes for the Sunoco Pennsylvania Pipeline Project, Blair County, PA.
74 of 105

Prepared By: TETRA TECH	Date: 10/2016
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Base Map: Sunoco, 2013-2016,
ESRI World Imagery Sheets 41 and 73-81, 5/2015
Roads: ESRI World Imagery Transportation
Coordinate System: NAD 83 Stateplane, PA South, Feet

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Legend

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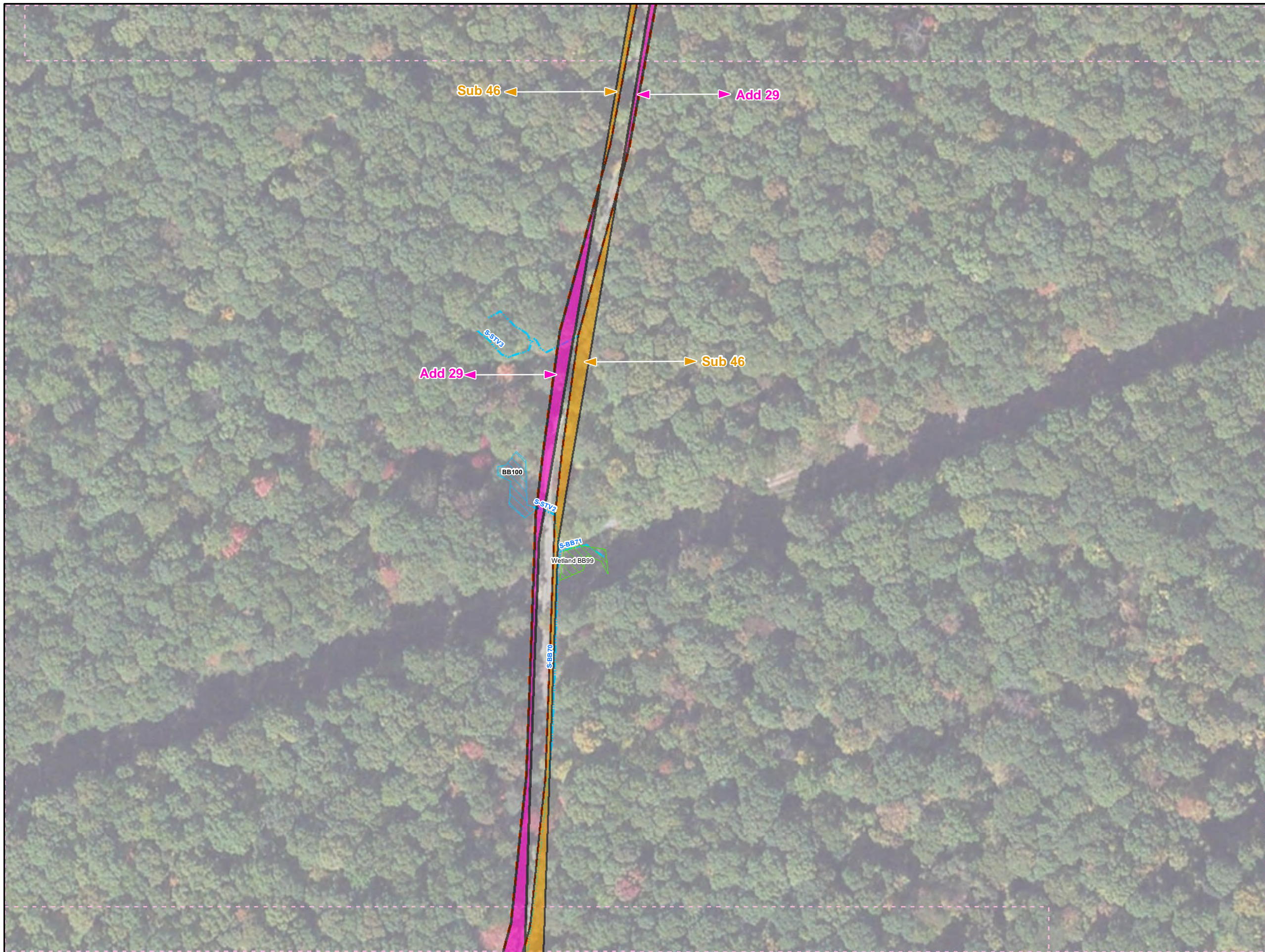
1 inch = 100 feet

Workspace Changes for the Sunoco
Pennsylvania Pipeline Project,
Blair County, PA.
75 of 105

Prepared By: 	Date: 10/2016
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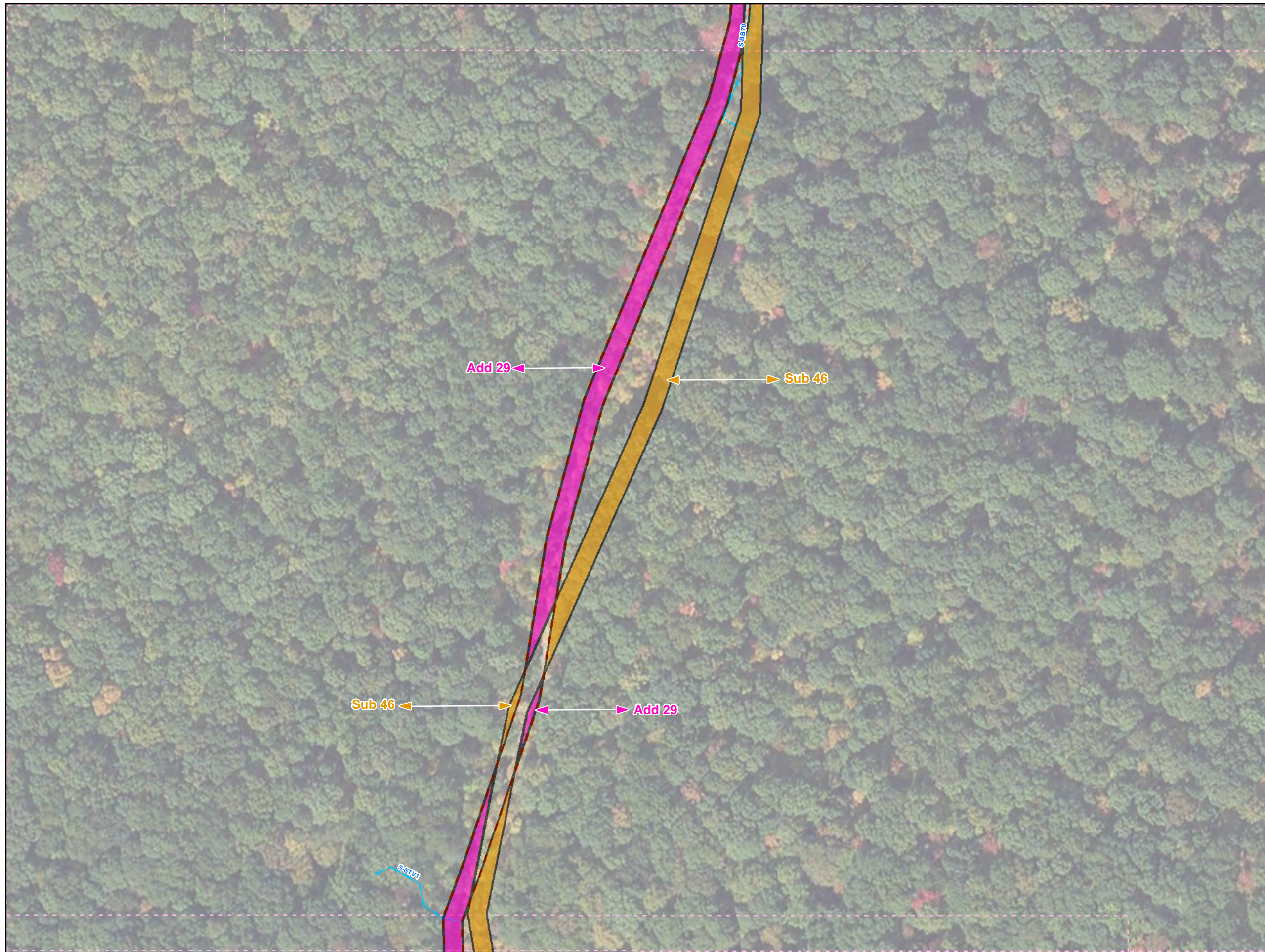
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Workspace Changes for the Sunoco Pennsylvania Pipeline Project, Blair County, PA.
76 of 105

Prepared By: 	Date: 10/2016
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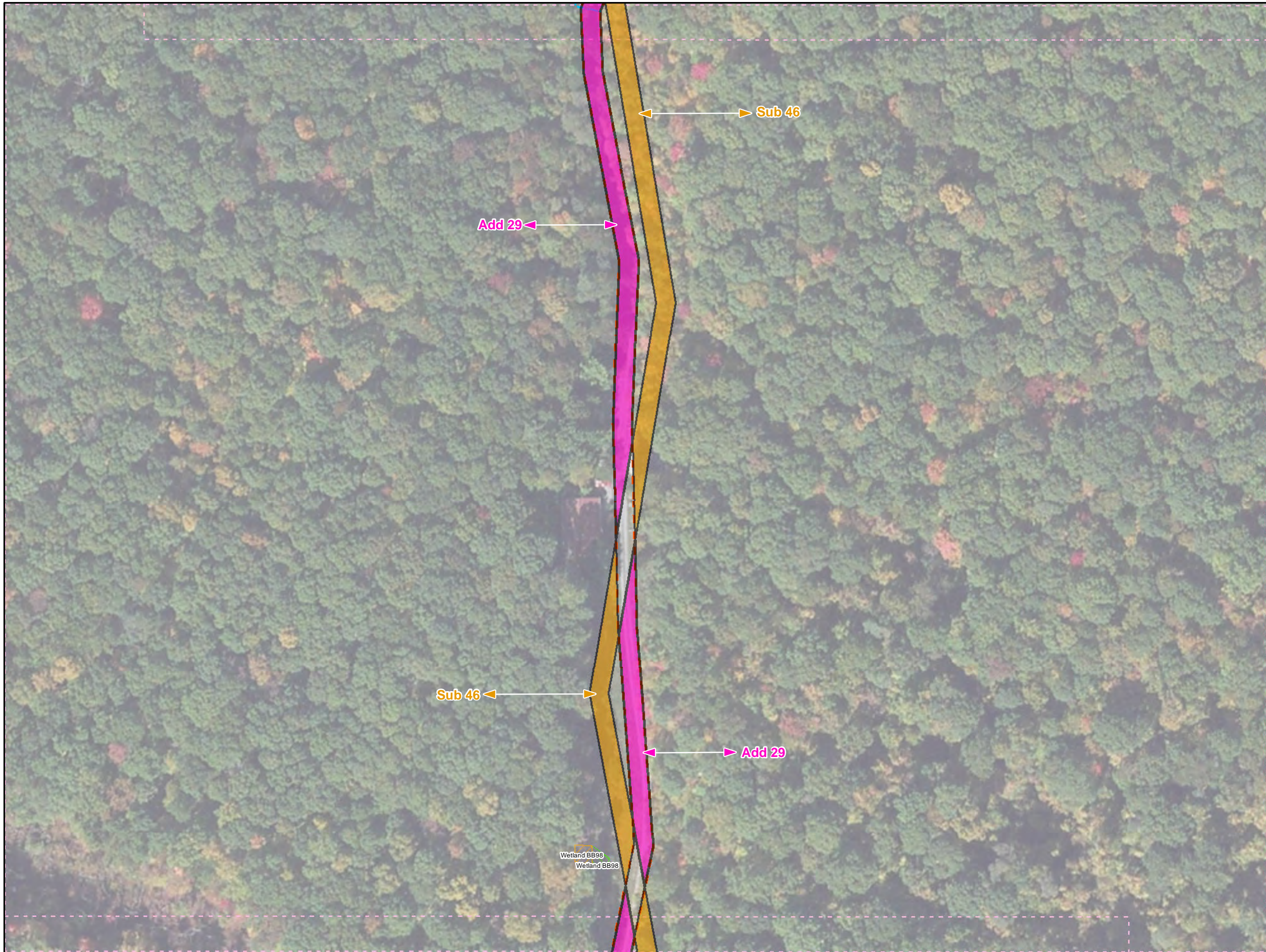
Workspace Changes for the Sunoco Pennsylvania Pipeline Project, Blair County, PA.

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Prepared By:	Date:
TETRA TECH	10/2016

Base Map: Sunoco, 2013-2016, ESRI World Imagery Sheets 41 and 73-81, 5/2015
Roads: ESRI World Imagery Transportation
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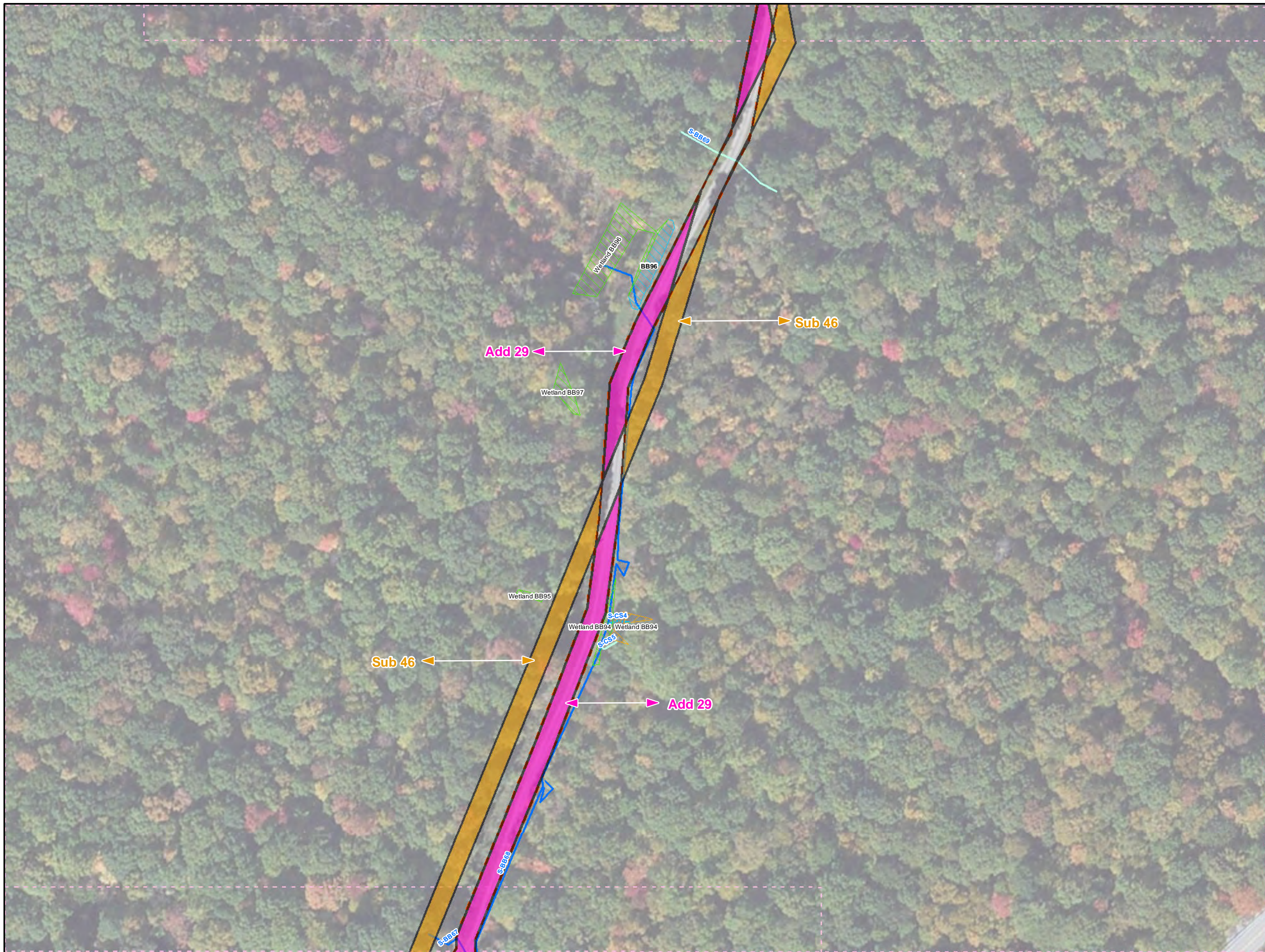
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Workspace Changes for the Sunoco Pennsylvania Pipeline Project, Blair County, PA.
78 of 105

Prepared By: TETRA TECH	Date: 10/2016
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**Workspace Changes for the Sunoco
Pennsylvania Pipeline Project,
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Prepared By: 	Date: 10/2016
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Workspace Changes for the Sunoco Pennsylvania Pipeline Project, Blair County, PA.

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