








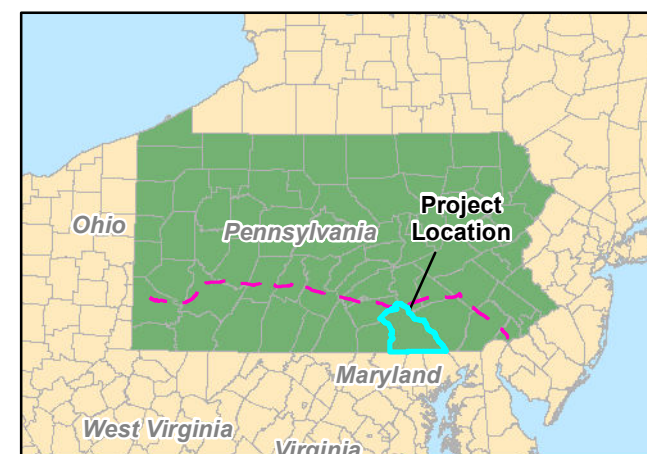


**Legend**

-  8" Pipeline Maintenance Corridor
-  Swedesford Lateral
-  PPP 1
-  PPP 2
-  Township Line
-  Sheet Boundary
-  Roads
-  County Boundary

**Mapset Legend**

- |  |  |   |
|--|--|---|
|  Sheet Boundary                      |  PPP LOD                   |  PEM Wetland             |
|  Roads                               |  Stations                  |  PFO Wetland             |
|  Swedesford Lateral                  |  Ephemeral Stream          |  PSS Wetland             |
|  PPP 1                               |  Intermittent Stream       |  Perennial Stream         |
|  PPP 2                               |  Ch. 105 Floodways         |  Waived Ch. 105 Floodways |
|  8" Centerline                       |  Ch. 106 Floodplain Fringe |  Pond                     |
|  8" Maintenance Corridor             |  |   |
|  Mariner East 1 Centerline           |  |   |
|  Mariner East Permanent Right of Way |  |   |



0 0.25 0.5 1 1.5 2 Miles

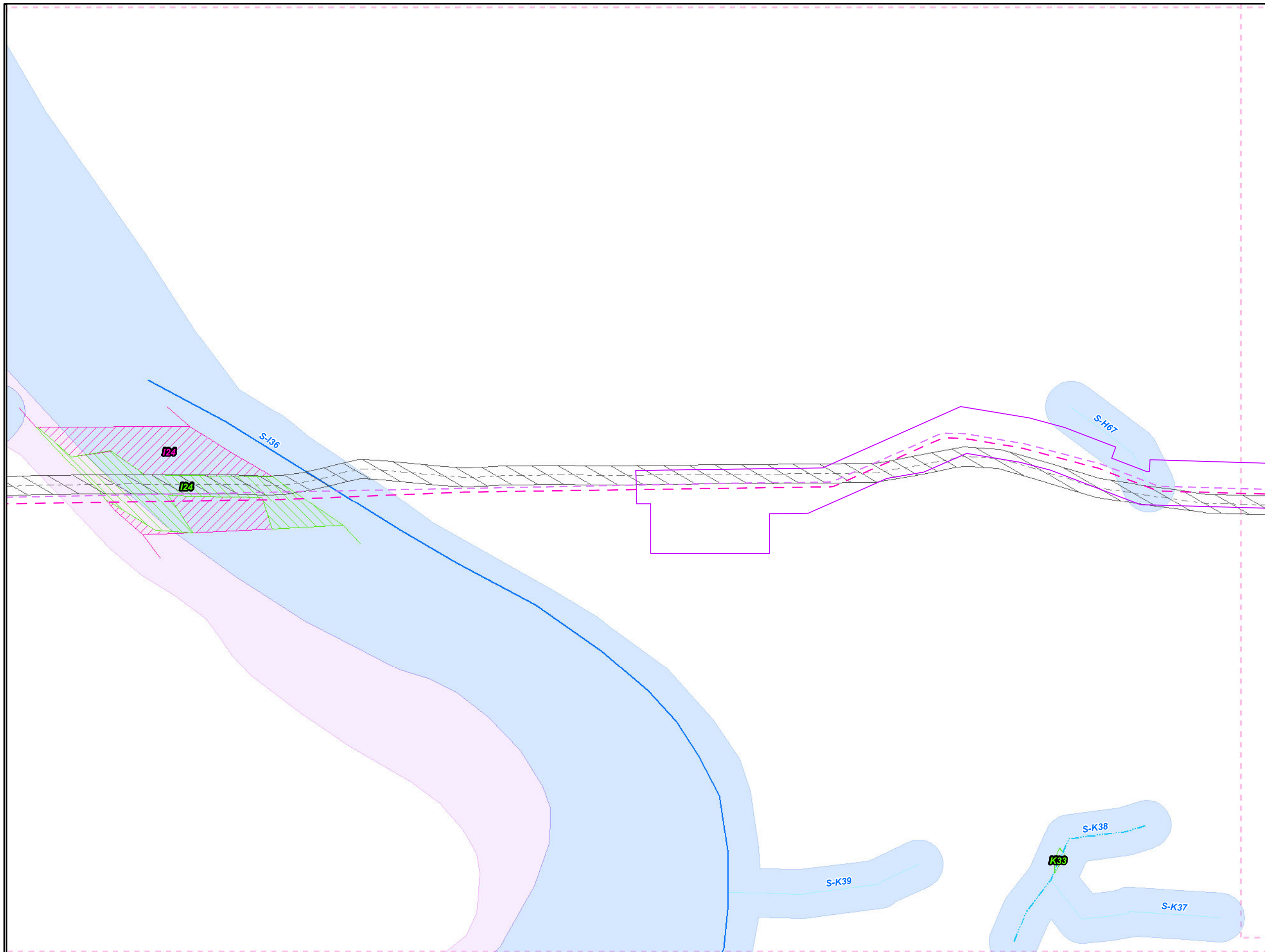
1 inch = 5,000 feet

**8" and ME 1 Overlap Sheet Key for the Sunoco Pennsylvania Pipeline Project, York County, PA.**  
Sheet 1 of 1

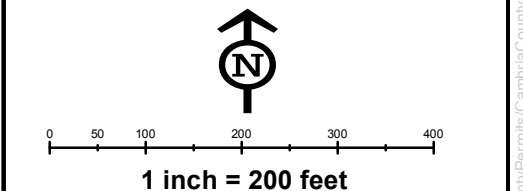
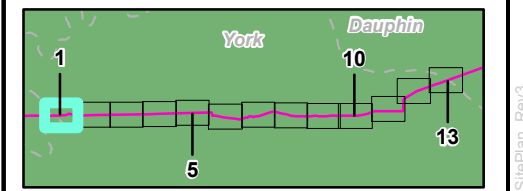
Prepared By: 	Date: <b>05/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - 8" Centerline
  - ▨ 8" Pipeline Maintenance Corridor
  - Stations
  - ~ Ephemeral Stream
  - ~ Intermittent Stream
  - ~ Perennial Stream
  - Pond
  - ▨ PEM Wetland
  - ▨ PFO Wetland
  - ▨ PSS Wetland
  - Ch. 105 Floodways
  - Waived Ch. 105 Floodways
  - Ch. 106 Floodplain Fringe
  - Roads
  - Sheet

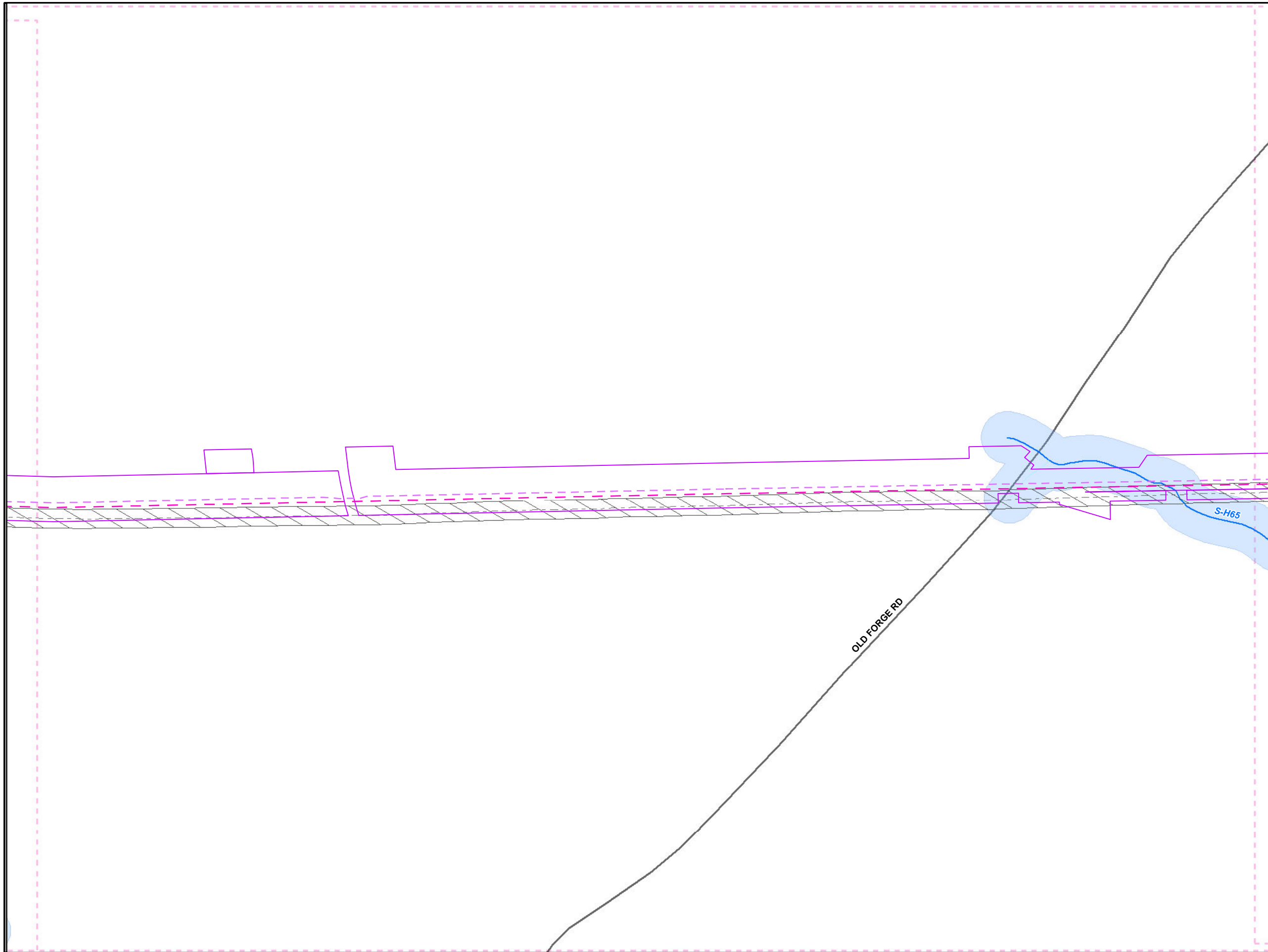


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
1 of 13**

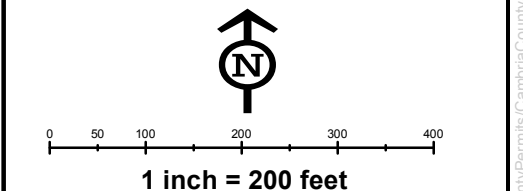
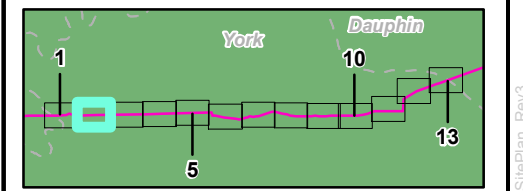
<b>Prepared By:</b> TETRA TECH	<b>Date:</b> 5/2016
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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- Legend**
- PPP 1
  - ... PPP 2
  - PPP LOD
  - - - 8" Centerline
  - ▨ 8" Pipeline Maintenance Corridor
  - ▭ Stations
  - ~ Ephemeral Stream
  - · - Intermittent Stream
  - ~ Perennial Stream
  - ⊡ Pond
  - ▨ PEM Wetland
  - ▨ PFO Wetland
  - ▨ PSS Wetland
  - ⊡ Ch. 105 Floodways
  - ⊡ Waived Ch. 105 Floodways
  - ⊡ Ch. 106 Floodplain Fringe
  - Roads
  - - - Sheet

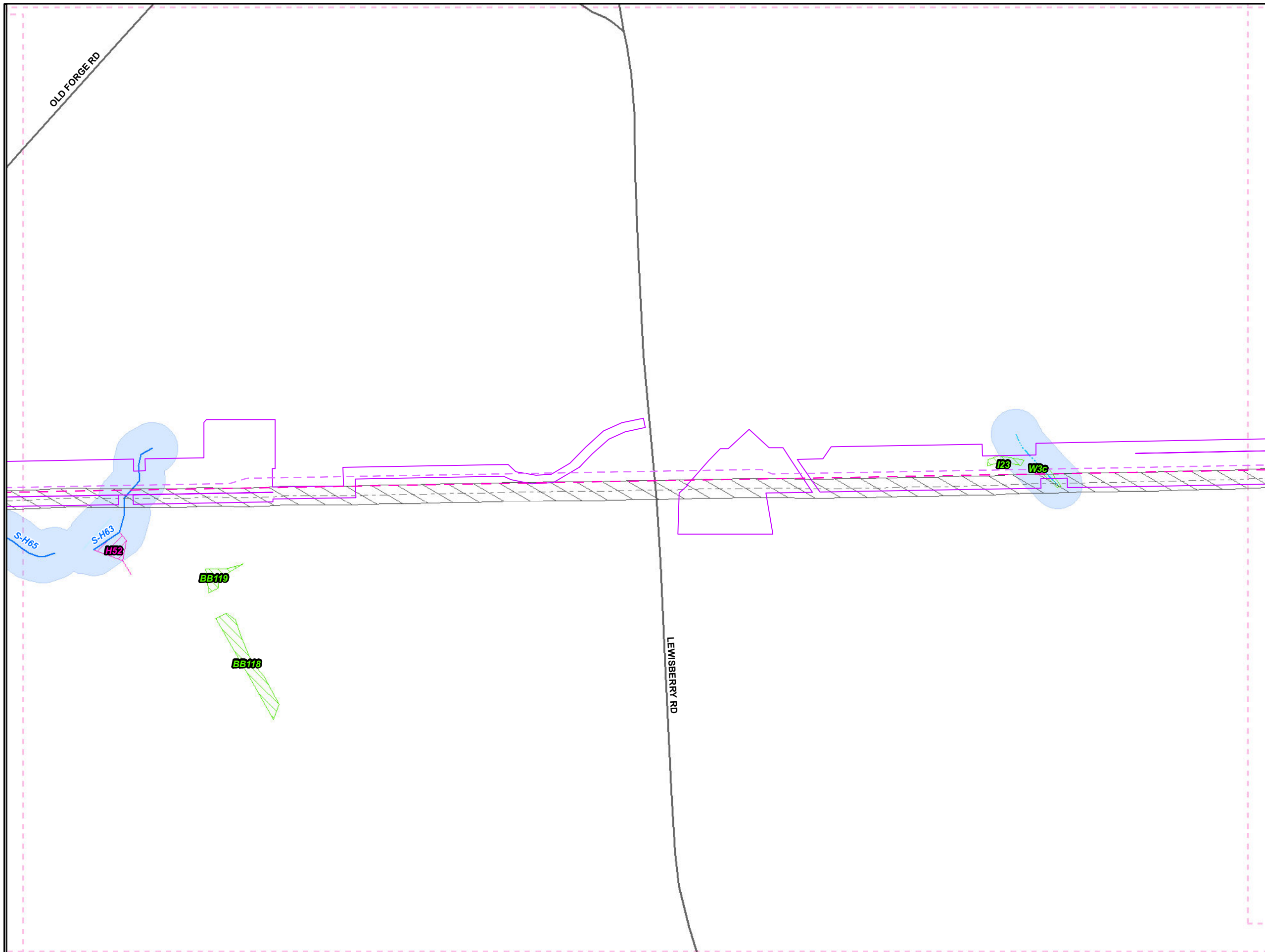


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
2 of 13**

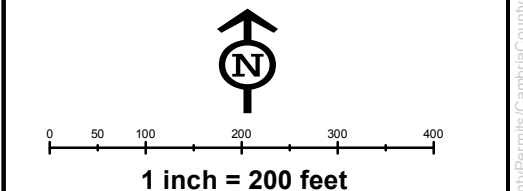
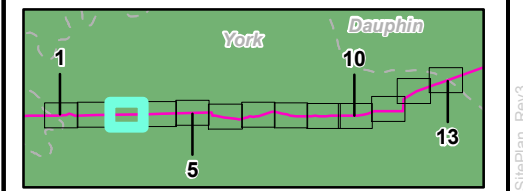
<b>Prepared By:</b> 	<b>Date:</b> 5/2016
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - 8" Centerline
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  - ⊡ PSS Wetland
  - ⊡ Ch. 105 Floodways
  - ⊡ Waived Ch. 105 Floodways
  - ⊡ Ch. 106 Floodplain Fringe
  - Roads
  - - - Sheet

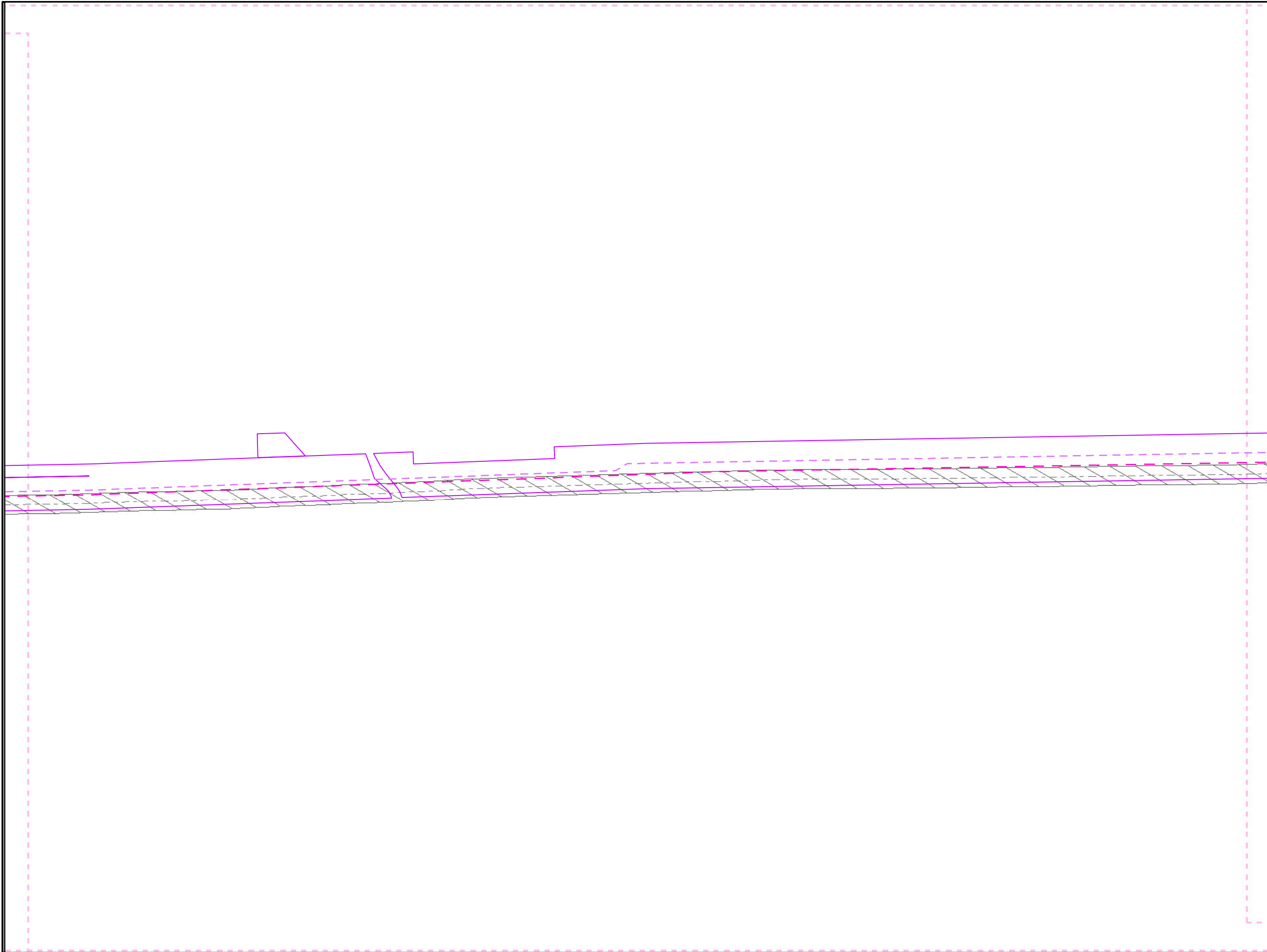


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
3 of 13**

<b>Prepared By:</b> TETRA TECH	<b>Date:</b> 5/2016
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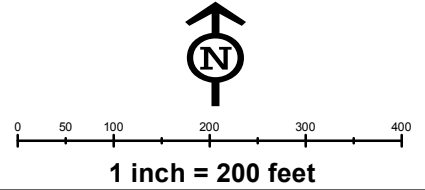
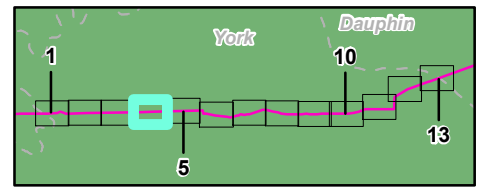
Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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**Legend**

- PPP 1
- PPP 2
- PPP LOD
- 8" Centerline
- 8" Pipeline Maintenance Corridor
- Stations
- Ephemeral Stream
- Intermittent Stream
- Perennial Stream
- Pond
- PEM Wetland
- PFO Wetland
- PSS Wetland
- Ch. 105 Floodways
- Waived Ch. 105 Floodways
- Ch. 106 Floodplain Fringe
- Roads
- Sheet

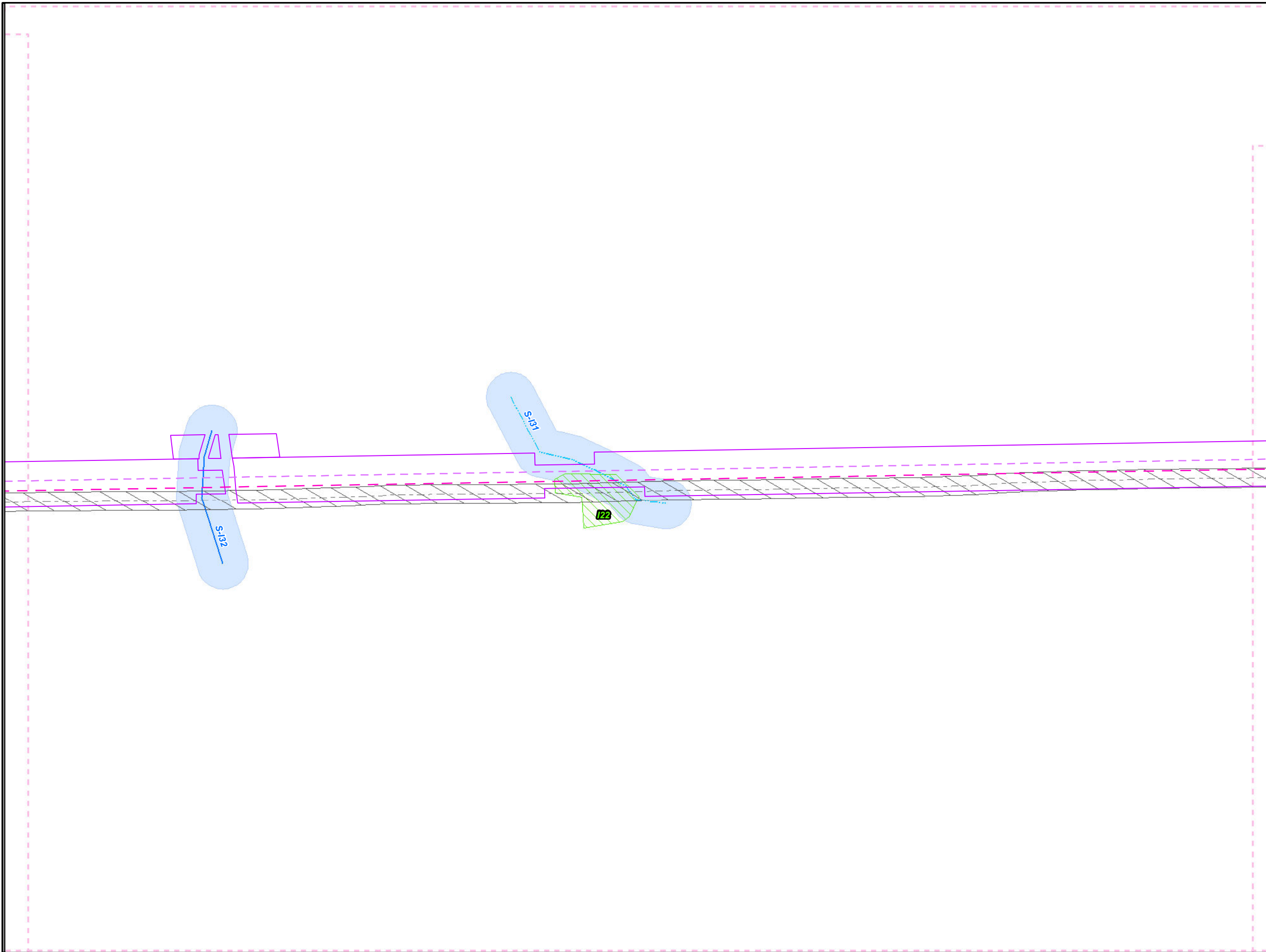


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
4 of 13**

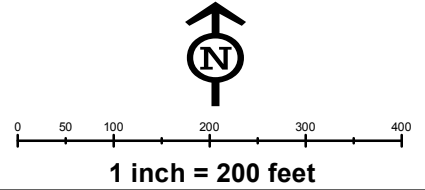
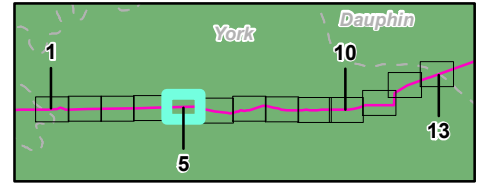
<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - 8" Centerline
  - ▨ 8" Pipeline Maintenance Corridor
  - Stations
  - ~ Ephemeral Stream
  - ~ Intermittent Stream
  - ~ Perennial Stream
  - Pond
  - ◊ PEM Wetland
  - ◊ PFO Wetland
  - ◊ PSS Wetland
  - Ch. 105 Floodways
  - Waived Ch. 105 Floodways
  - Ch. 106 Floodplain Fringe
  - Roads
  - Sheet

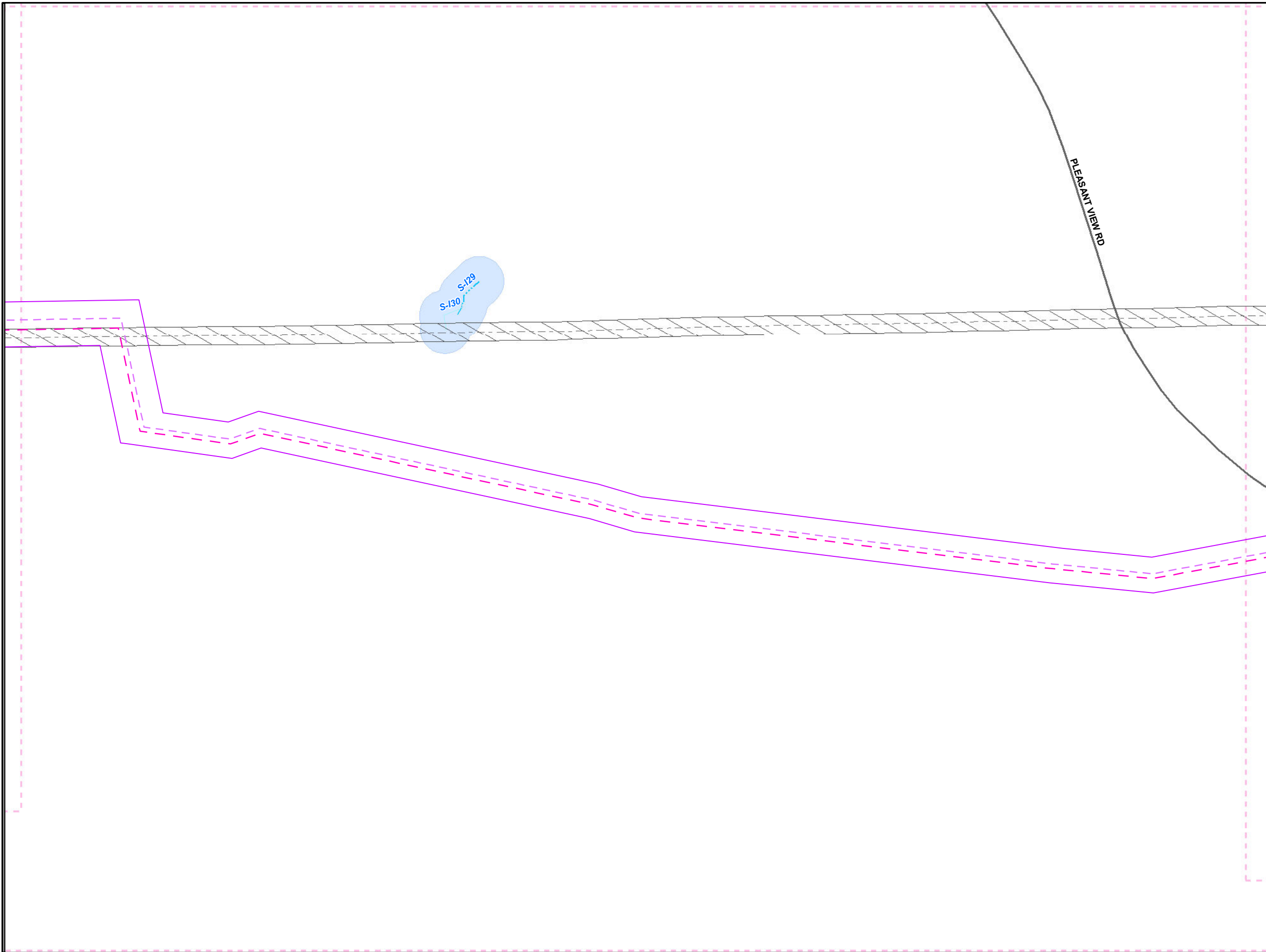


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
5 of 13**

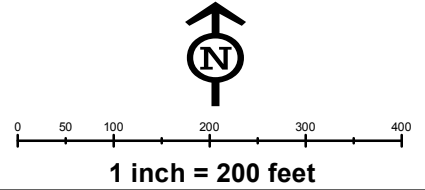
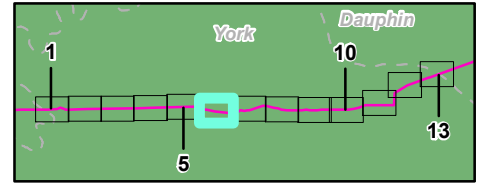
<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - 8" Centerline
  - ▨ 8" Pipeline Maintenance Corridor
  - Stations
  - ~ Ephemeral Stream
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  - ⊞ Pond
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  - ⊞ PFO Wetland
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  - ⊞ Ch. 105 Floodways
  - ⊞ Waived Ch. 105 Floodways
  - ⊞ Ch. 106 Floodplain Fringe
  - Roads
  - - - Sheet

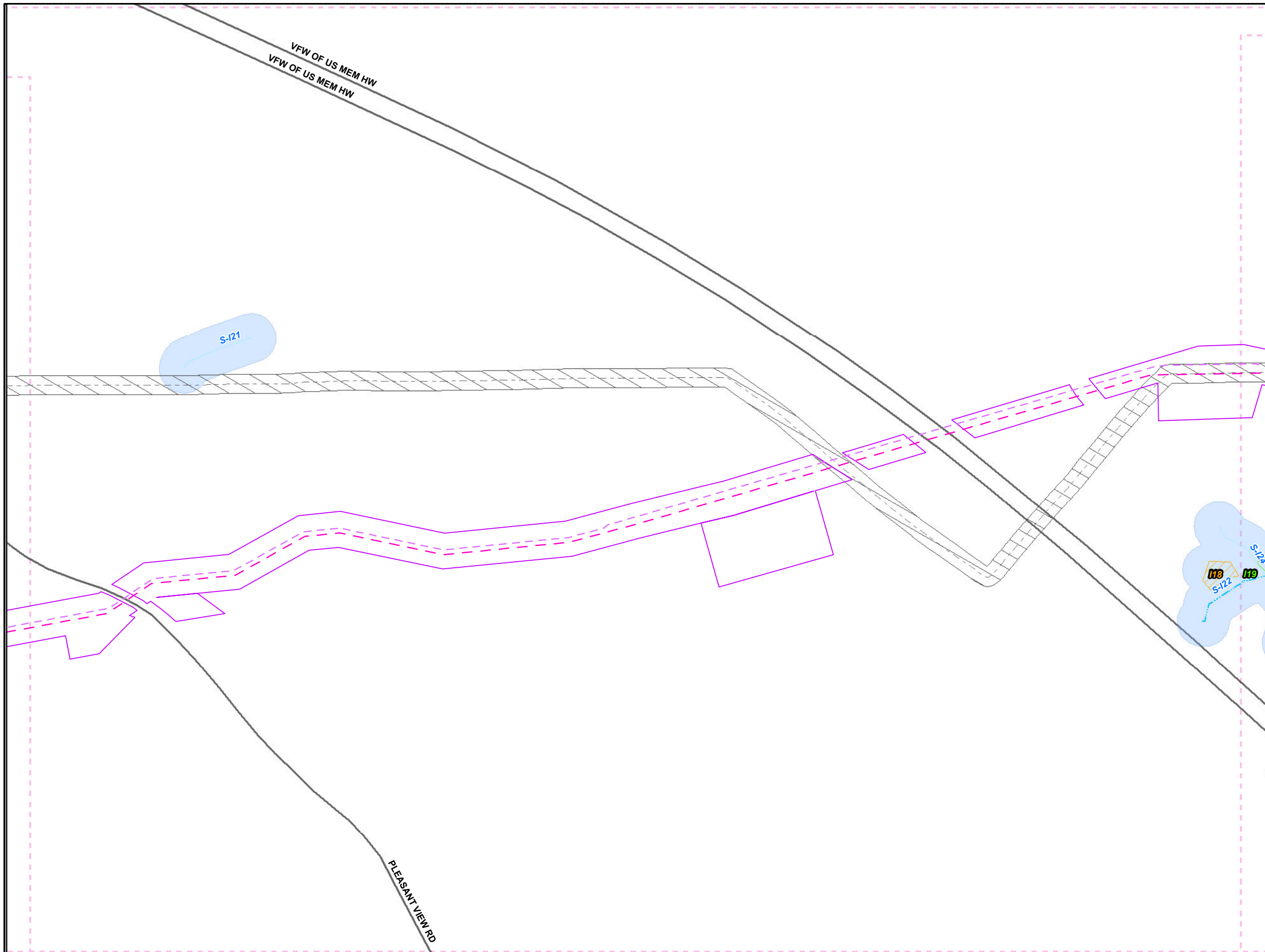


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
6 of 13**

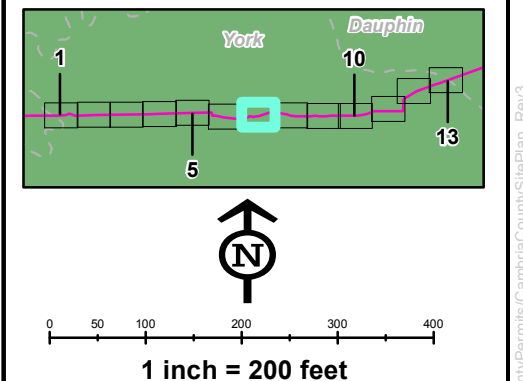
<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - 8" Centerline
  - ▨ 8" Pipeline Maintenance Corridor
  - Stations
  - ~ Ephemeral Stream
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  - ⊡ Ch. 105 Floodways
  - ⊡ Waived Ch. 105 Floodways
  - ⊡ Ch. 106 Floodplain Fringe
  - Roads
  - - - Sheet



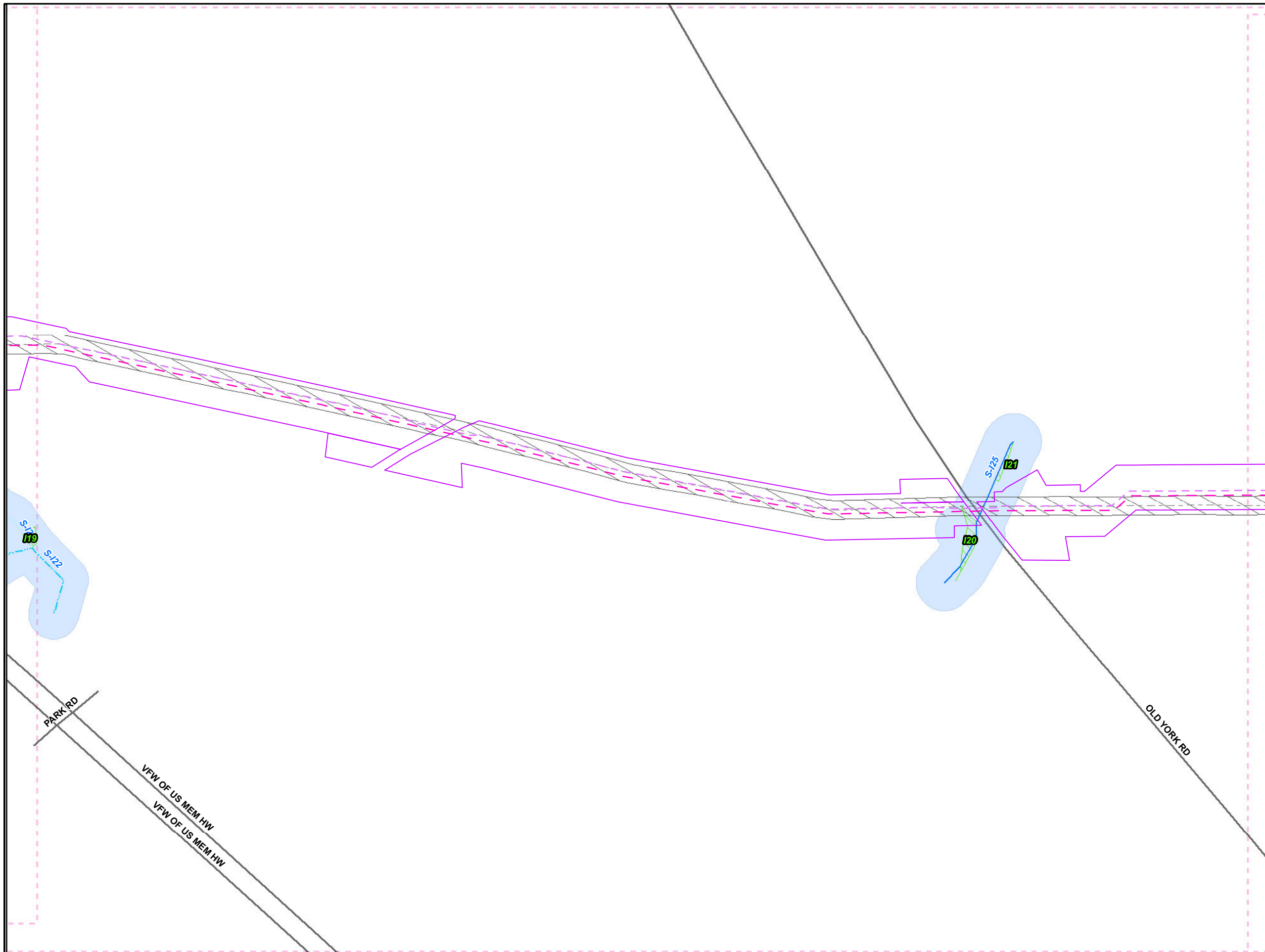
**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
7 of 13**

<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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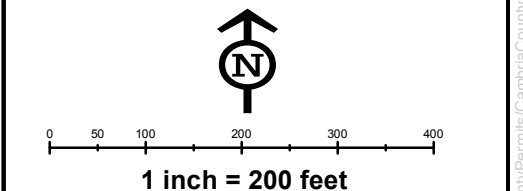
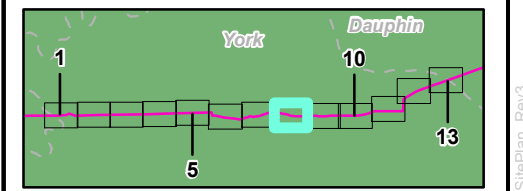
Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - 8" Centerline
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  - Stations
  - ~ Ephemeral Stream
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  - Pond
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  - Ch. 105 Floodways
  - Waived Ch. 105 Floodways
  - Ch. 106 Floodplain Fringe
  - Roads
  - Sheet

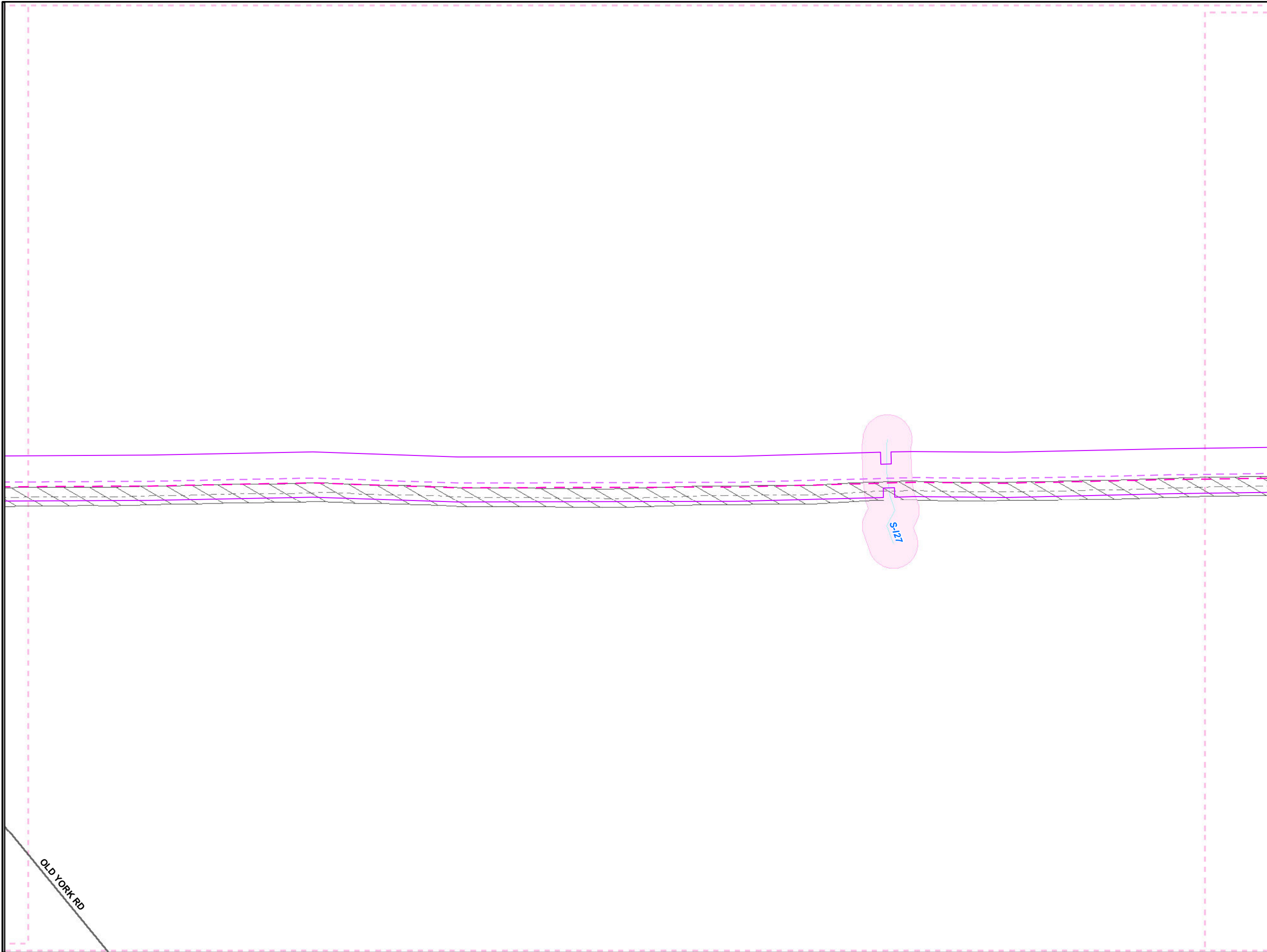


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
8 of 13**

<b>Prepared By:</b> 	<b>Date:</b> 5/2016
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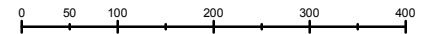
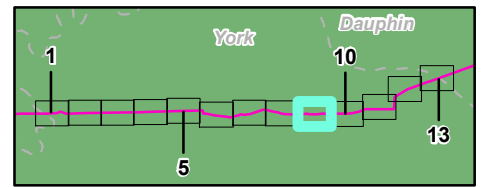
Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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**Legend**

- PPP 1
- PPP 2
- PPP LOD
- 8" Centerline
- 8" Pipeline Maintenance Corridor
- Stations
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- Intermittent Stream
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- Waived Ch. 105 Floodways
- Ch. 106 Floodplain Fringe
- Roads
- Sheet



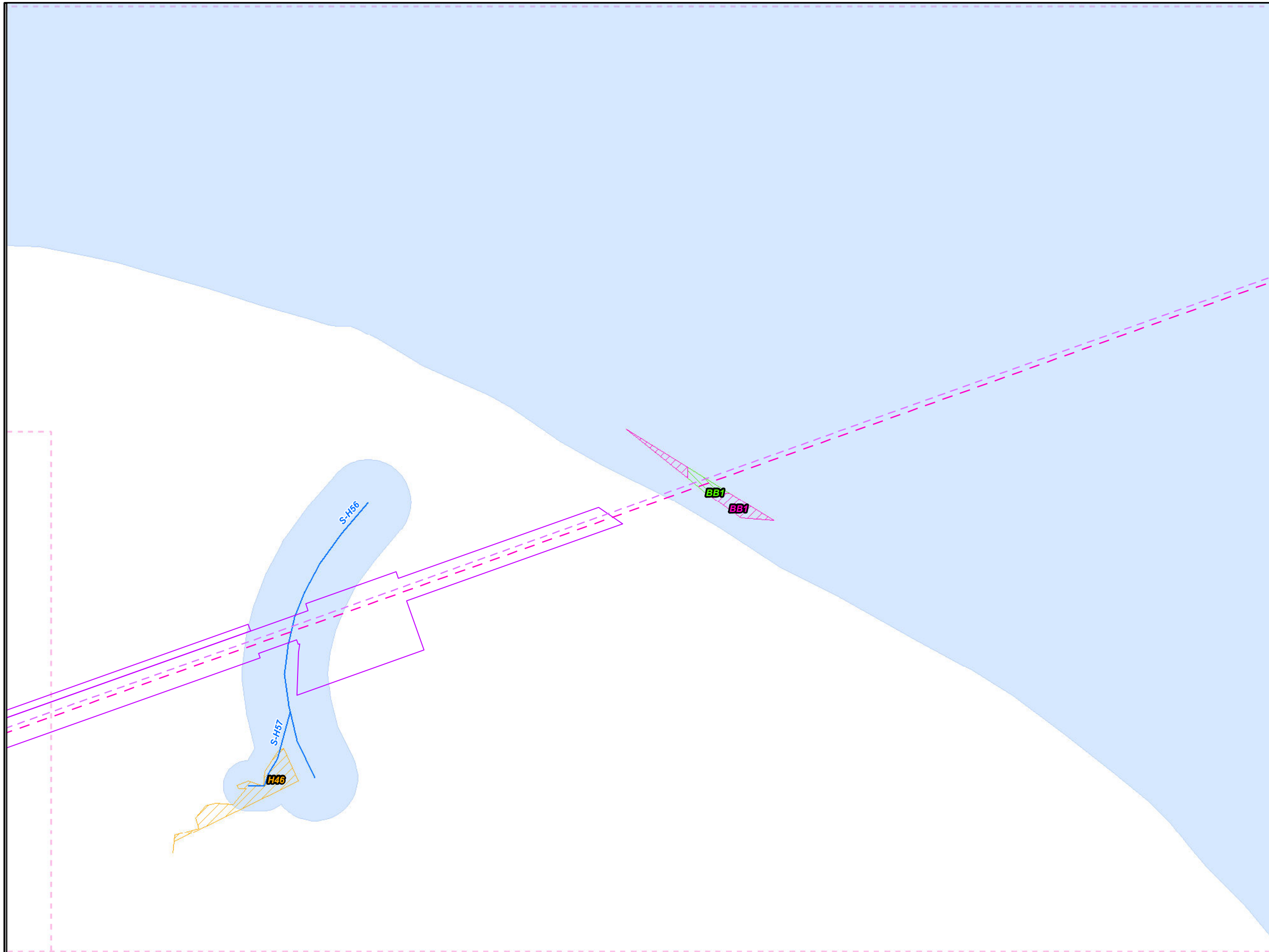
1 inch = 200 feet

**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
9 of 13**

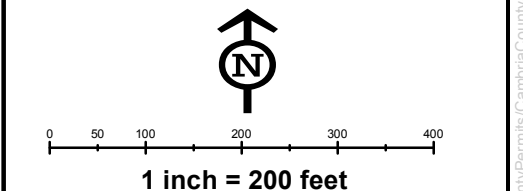
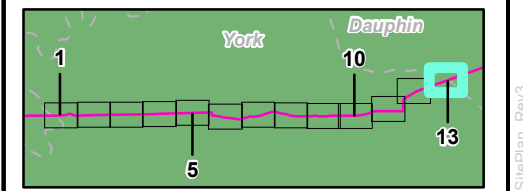
<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
Coordinate System: NAD 83 Stateplane, PA South, Feet

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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - /// 8" Centerline
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  - ⊗ Waived Ch. 105 Floodways
  - ⊗ Ch. 106 Floodplain Fringe
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  - ⊡ Sheet

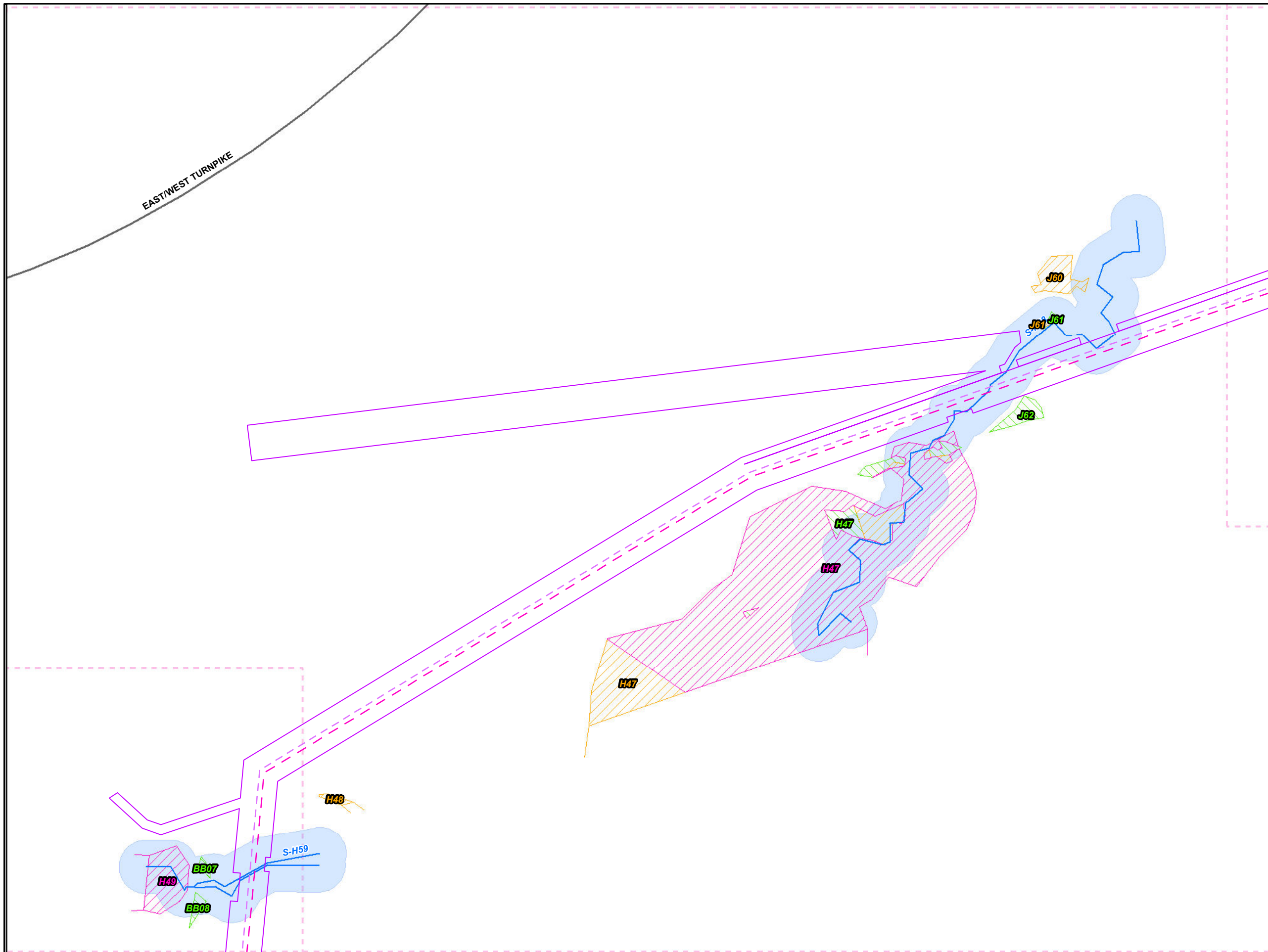


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
10 of 13**

<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
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**Legend**

- PPP 1
- PPP 2
- PPP LOD
- 8" Centerline
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- Waived Ch. 105 Floodways
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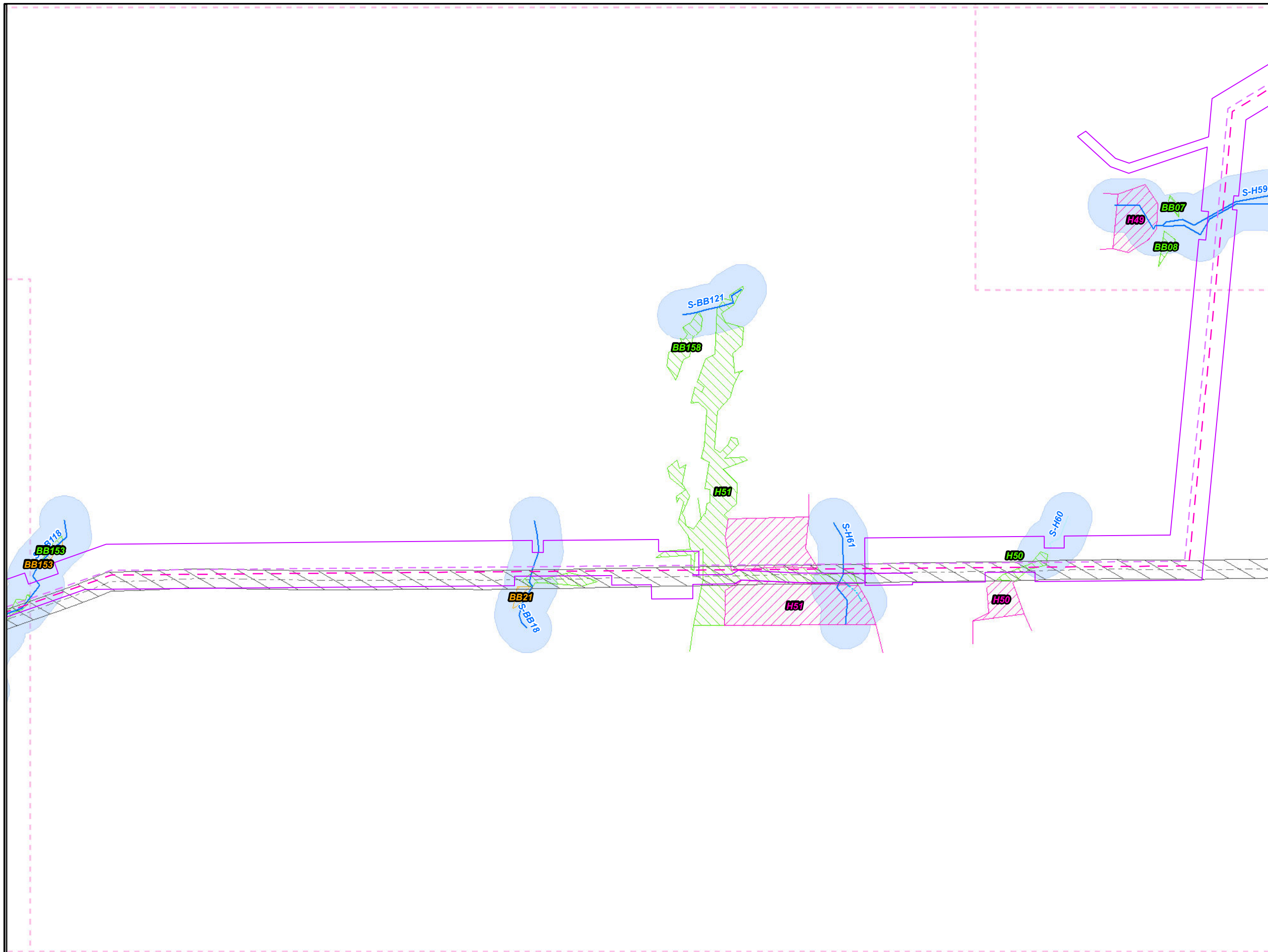
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**1 inch = 200 feet**

**Site Plan for the Sunoco  
 Pennsylvania Pipeline Project,  
 York County, PA.  
 11 of 13**

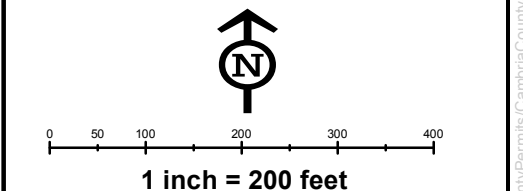
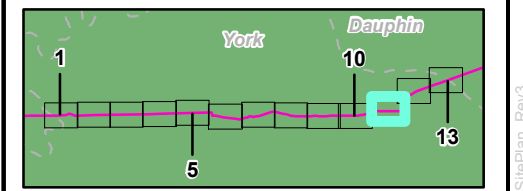
<b>Prepared By:</b> 	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
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- Legend**
- PPP 1
  - PPP 2
  - PPP LOD
  - - - 8" Centerline
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  - Ch. 105 Floodways
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  - Ch. 106 Floodplain Fringe
  - Roads
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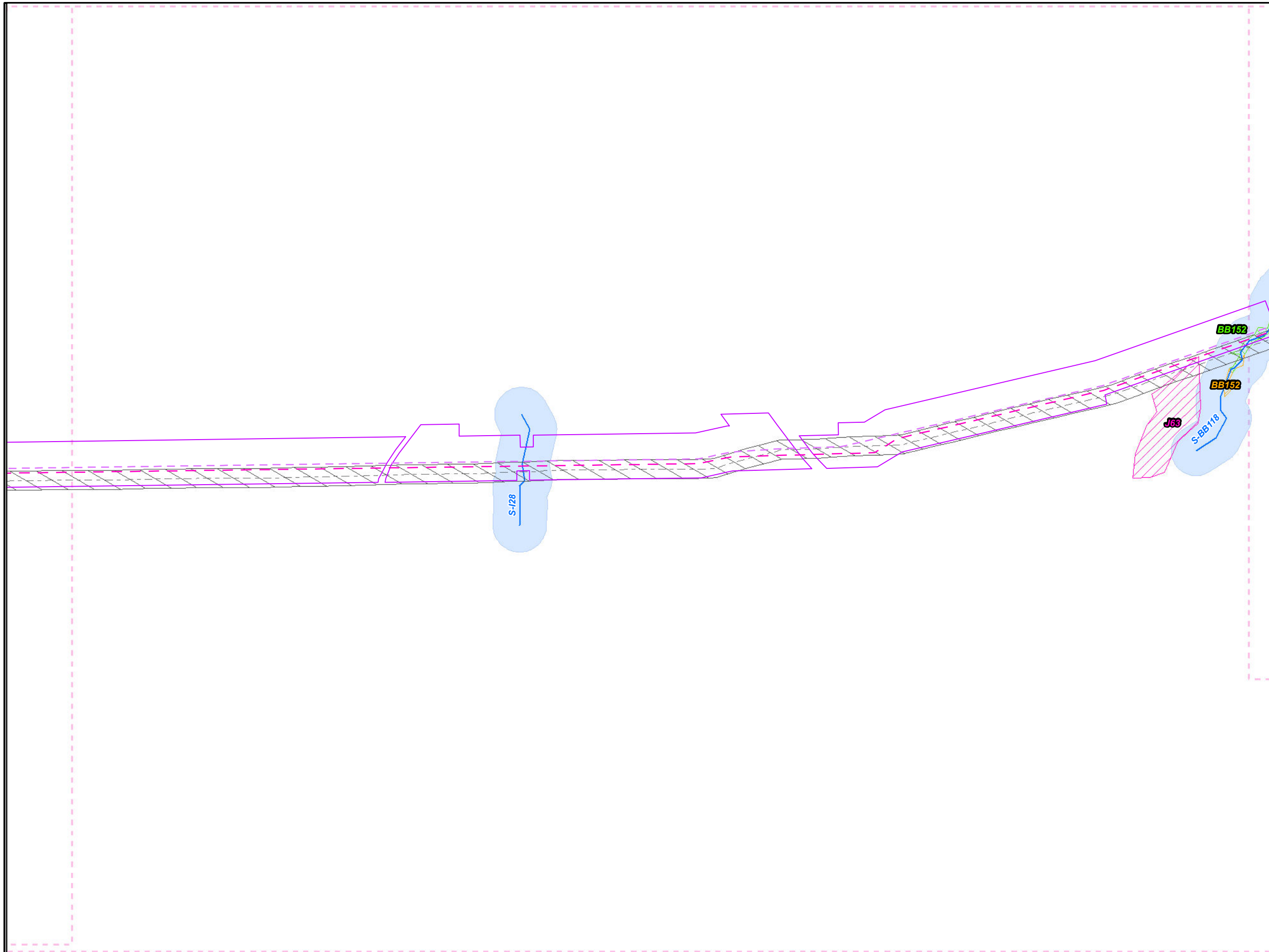


**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
12 of 13**

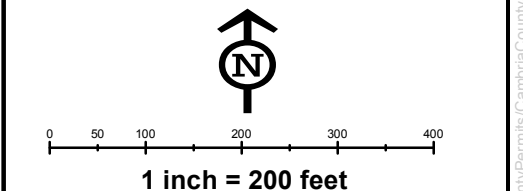
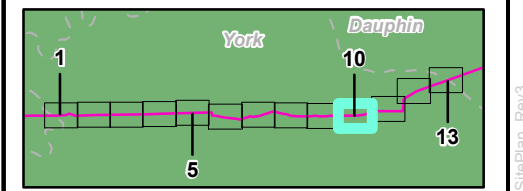
<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
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- Legend**
- PPP 1
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  - PPP LOD
  - 8" Centerline
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  - Ch. 106 Floodplain Fringe
  - Roads
  - - - Sheet



**Site Plan for the Sunoco  
Pennsylvania Pipeline Project,  
York County, PA.  
13 of 13**

<b>Prepared By:</b> <b>TETRA TECH</b>	<b>Date:</b> <b>5/2016</b>
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Base Map; ESRI ArcGIS Online, Roads from NRCS Geospatial Data Giveaway, 100-Year Floodplain from FEMA National Flood Hazard Layer, downloaded 10/2015.  
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