

**Figures F-4A to F-4G**  
**Properties with Potential Hazardous**  
**Materials Concerns**

**Figure F-4A - No Build Alternative  
Properties with Potential Hazardous  
Materials Concerns**

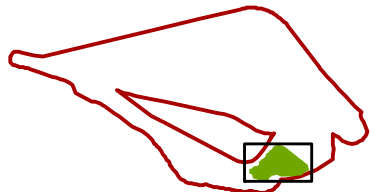


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N  
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 1	F-4A
CREATED ON: 6/23/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - NO BUILD ALTERNATIVE			



- Study Area Boundary
- Mile Post
- Existing Roadway Centerlines (EB & WB)
- Existing Legal Right-of-Way
- Cut/Fill Boundary

Potential Hazardous Materials



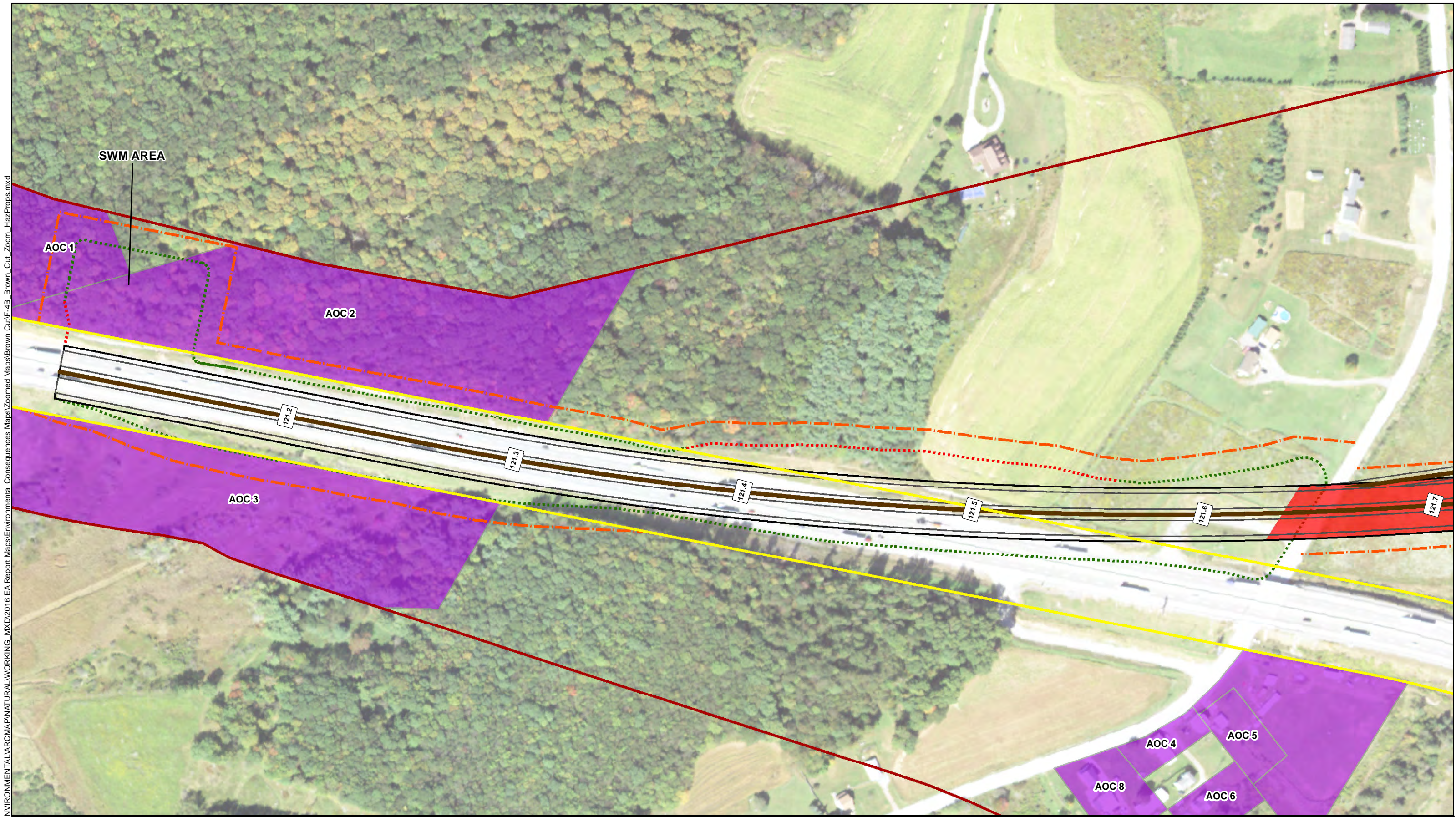
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PASDA



**Figure F-4B - Brown Cut Alternative  
Properties with Potential Hazardous  
Materials Concerns**



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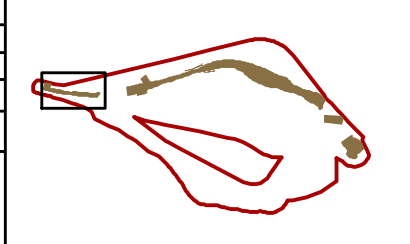






Allegheny Turnpike  
Transportation Improvement Project


N  
1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 7	F-4B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
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PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN CUT ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge

 Cut Boundary


 Fill Boundary

 Property Access Road

 Potential Hazardous Materials



Pennsylvania Turnpike Commission

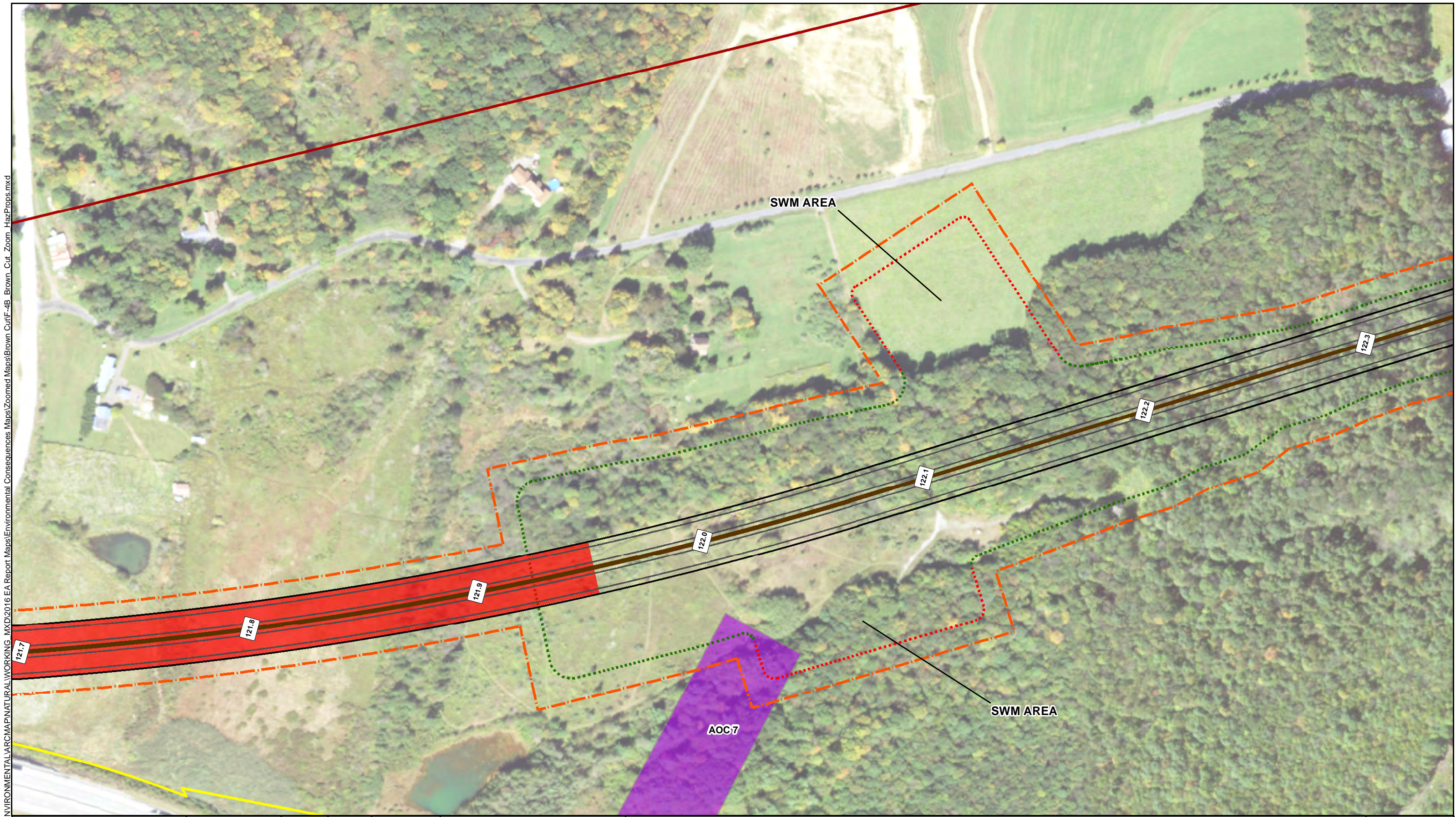



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Source: PASDA



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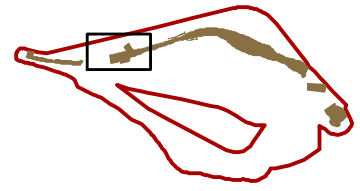
Allegheny Turnpike  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 7	F-4B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	


ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT


**DRAFT ENVIRONMENTAL DOCUMENT**


**PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN CUT ALTERNATIVE**





 Study Area Boundary


 Mile Post


 Brown Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge

 Cut Boundary


 Fill Boundary

 Property Access Road

 Potential Hazardous Materials



Pennsylvania Turnpike Commission



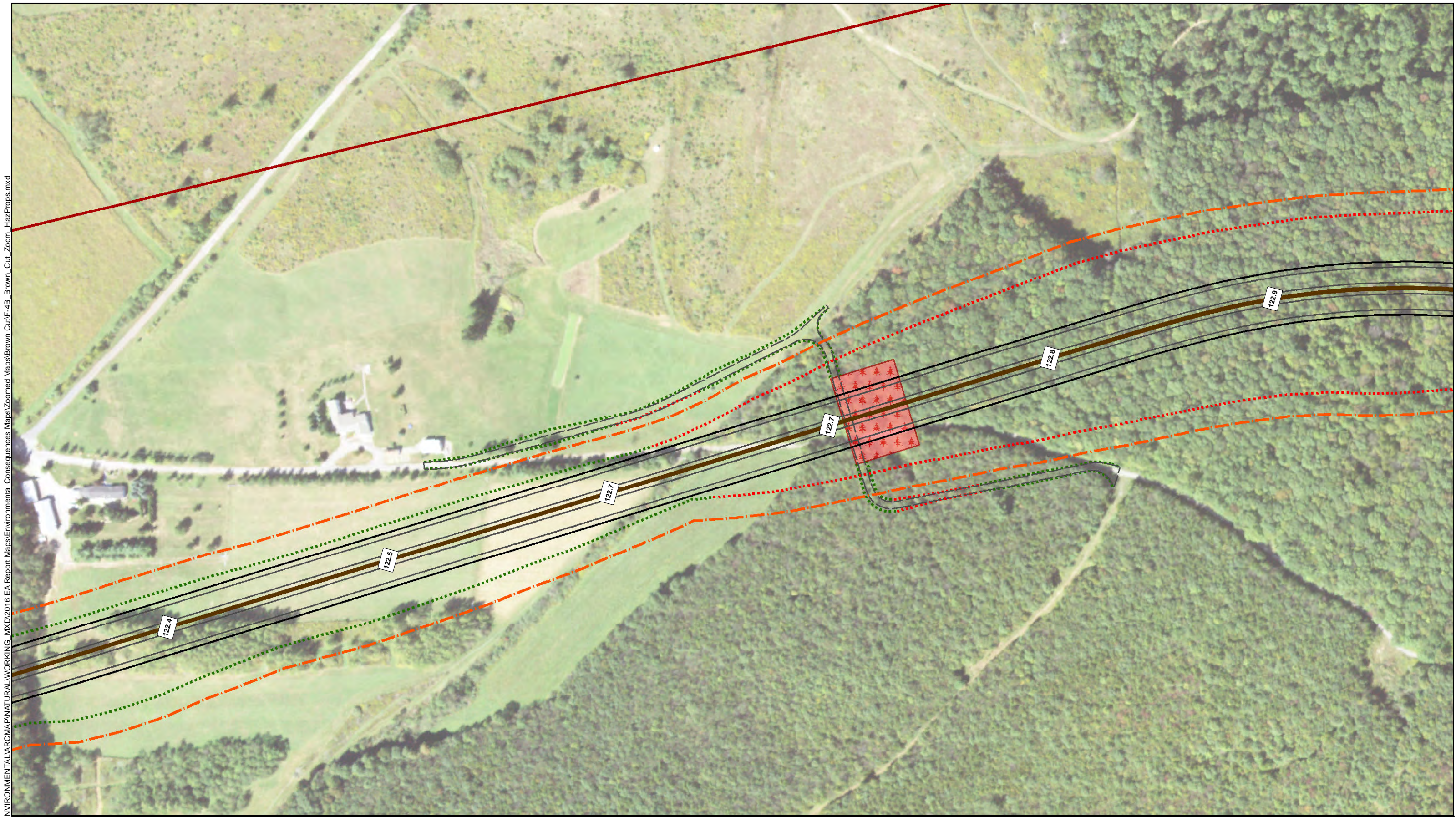
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Source: PASDA

1 inch = 200 feet



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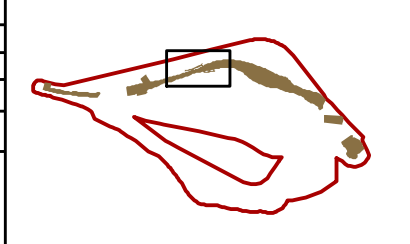















Transportation Improvement Project


N

1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 7	F-4B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN CUT ALTERNATIVE			



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Brown Cut Right-of-Way	 Potential Hazardous Materials
 Brown Cut Road Centerline	 Bridge	
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



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Source: PASDA

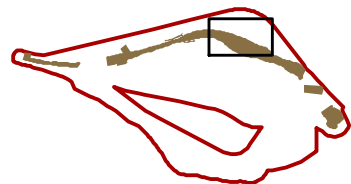


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N  
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 7	F-4B
CREATED ON: 6/8/2020	REVISION 1: N/A		REVISION 2: N/A
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DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN CUT ALTERNATIVE			



Study Area Boundary	Existing Legal Right-of-Way	Property Access Road
Mile Post	Brown Cut Right-of-Way	Potential Hazardous Materials
Brown Cut Road Centerline	Bridge	
Roadway Lane	Wildlife Crossing Bridge	
Roadway Shoulder	Cut Boundary	
	Fill Boundary	




Source:  
PASDA




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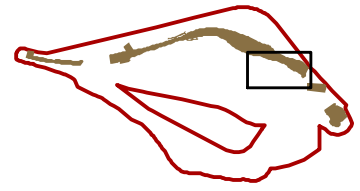



**ALLEGHENY**  
**tunnel**  
Transportation Improvement Project

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 7	F-4B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
<b>DRAFT ENVIRONMENTAL DOCUMENT</b>			
<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN CUT ALTERNATIVE</b>			




1 inch = 200 feet







Study Area Boundary




Mile Post




Brown Cut Road Centerline




Roadway Lane




Roadway Shoulder




Existing Legal Right-of-Way




Brown Cut Right-of-Way




Bridge




Wildlife Crossing Bridge




Cut Boundary




Fill Boundary




Property Access Road



Potential Hazardous Materials



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Source: PASDA



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Allegheny  
Tunnel  
Transportation Improvement Project

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	6 of 7	F-4B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	


ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT














**DRAFT ENVIRONMENTAL DOCUMENT**


**PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN CUT ALTERNATIVE**




1 inch = 200 feet



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Brown Cut Right-of-Way	 Potential Hazardous Materials
 Brown Cut Road Centerline	 Bridge	
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



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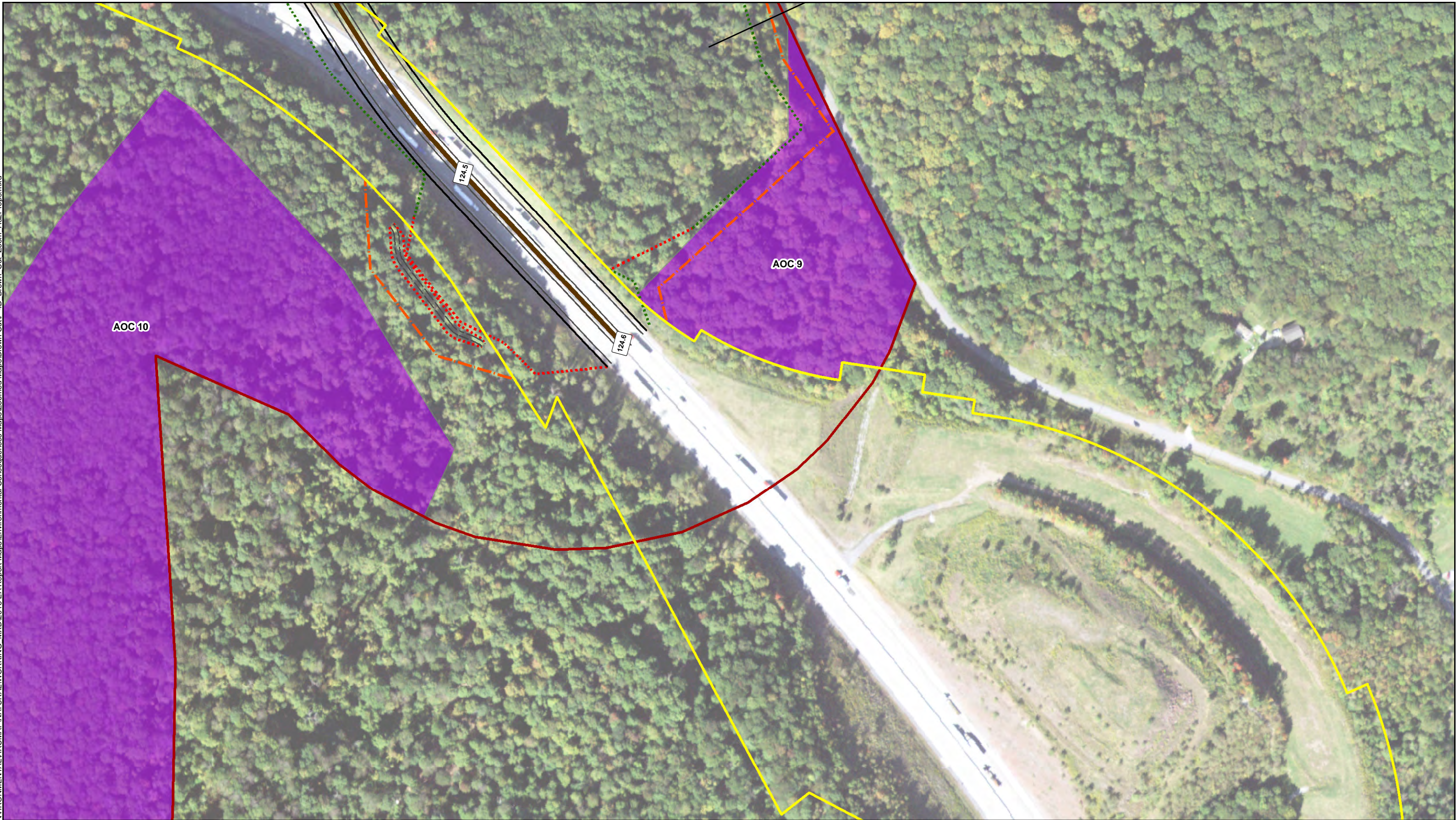



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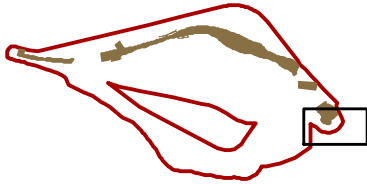
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Allegheny Turnpike  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 7	F-4B
CREATED ON: 6/8/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN CUT ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge

 Cut Boundary


 Fill Boundary

 Property Access Road

 Potential Hazardous Materials




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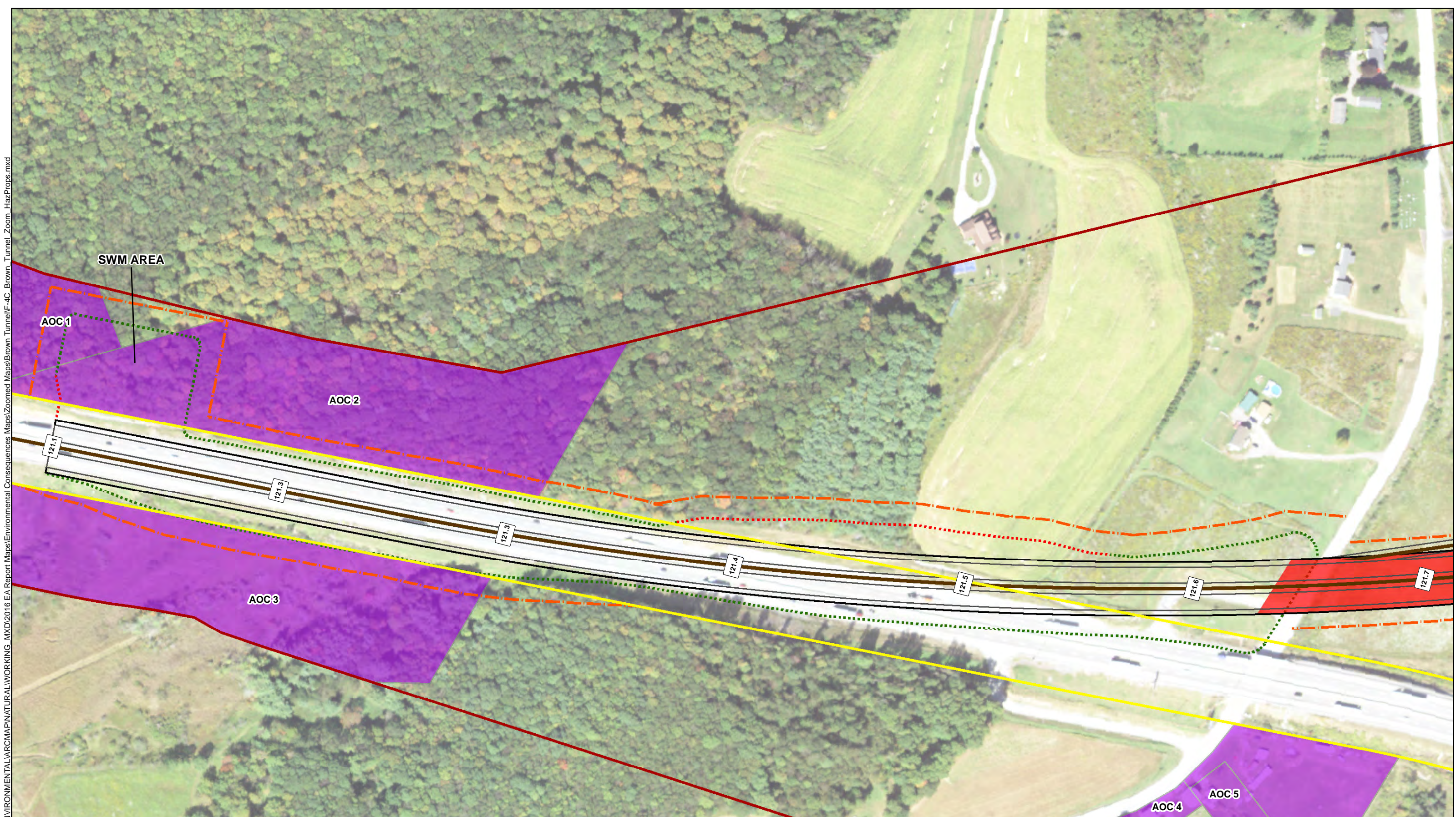
1 inch = 200 feet




**Figure F-4C - Brown Tunnel Alternative  
Properties with Potential Hazardous  
Materials Concerns**




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**ALLEGHENY**  
**turnpike**  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 7	F-4C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
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<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN TUNNEL ALTERNATIVE</b>			





1 inch = 200 feet





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



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Source: PASDA




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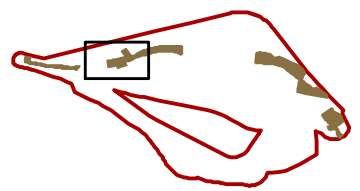



TRANSPORTATION IMPROVEMENT PROJECT


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 7	F-4C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN TUNNEL ALTERNATIVE			





1 inch = 200 feet





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



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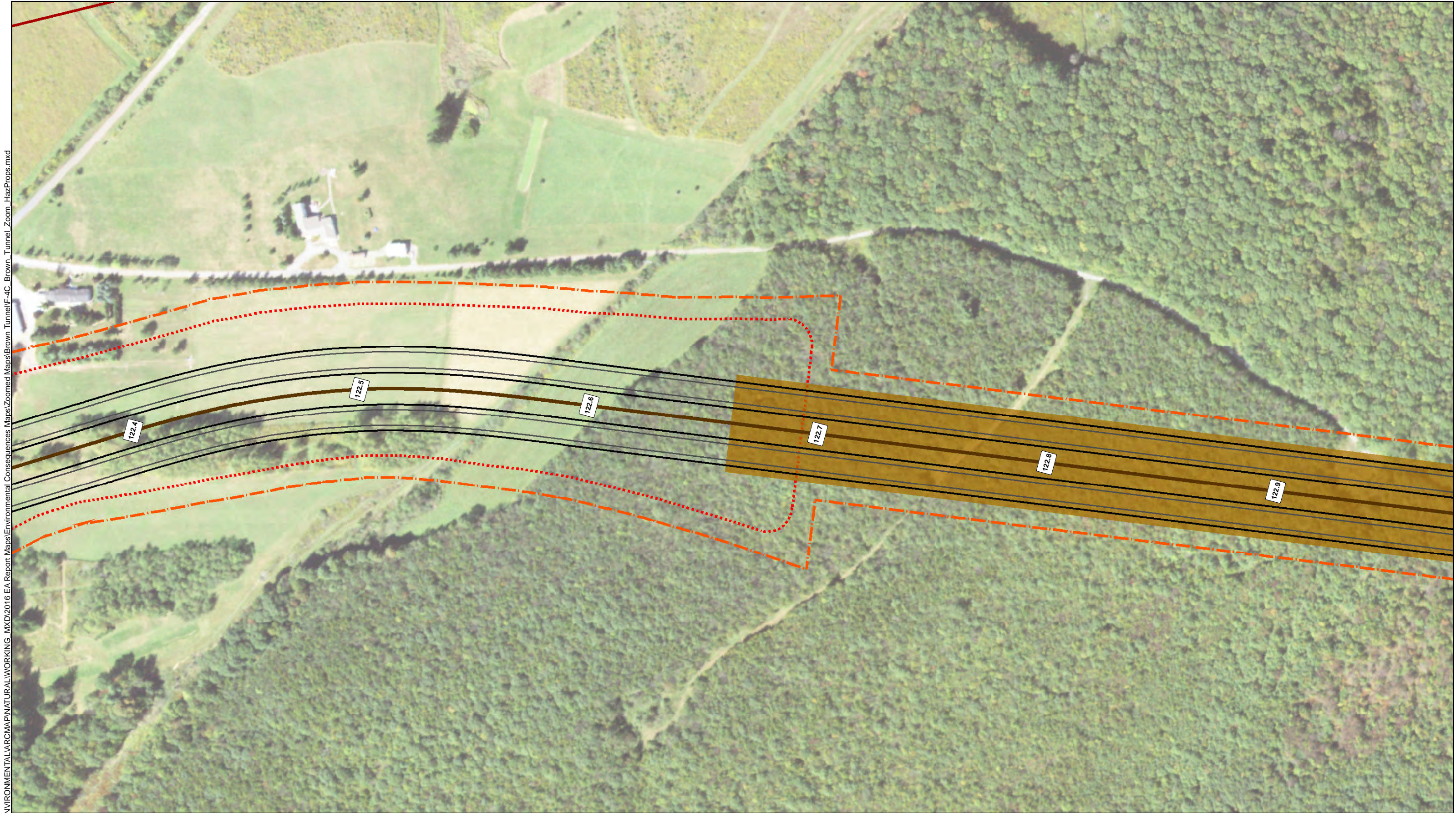



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Source: PASDA




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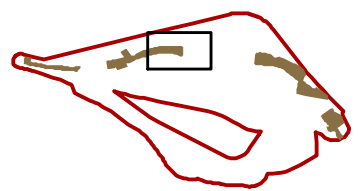



TRANSPORTATION IMPROVEMENT PROJECT


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 7	F-4C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN TUNNEL ALTERNATIVE			





1 inch = 200 feet





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



Pennsylvania Turnpike Commission

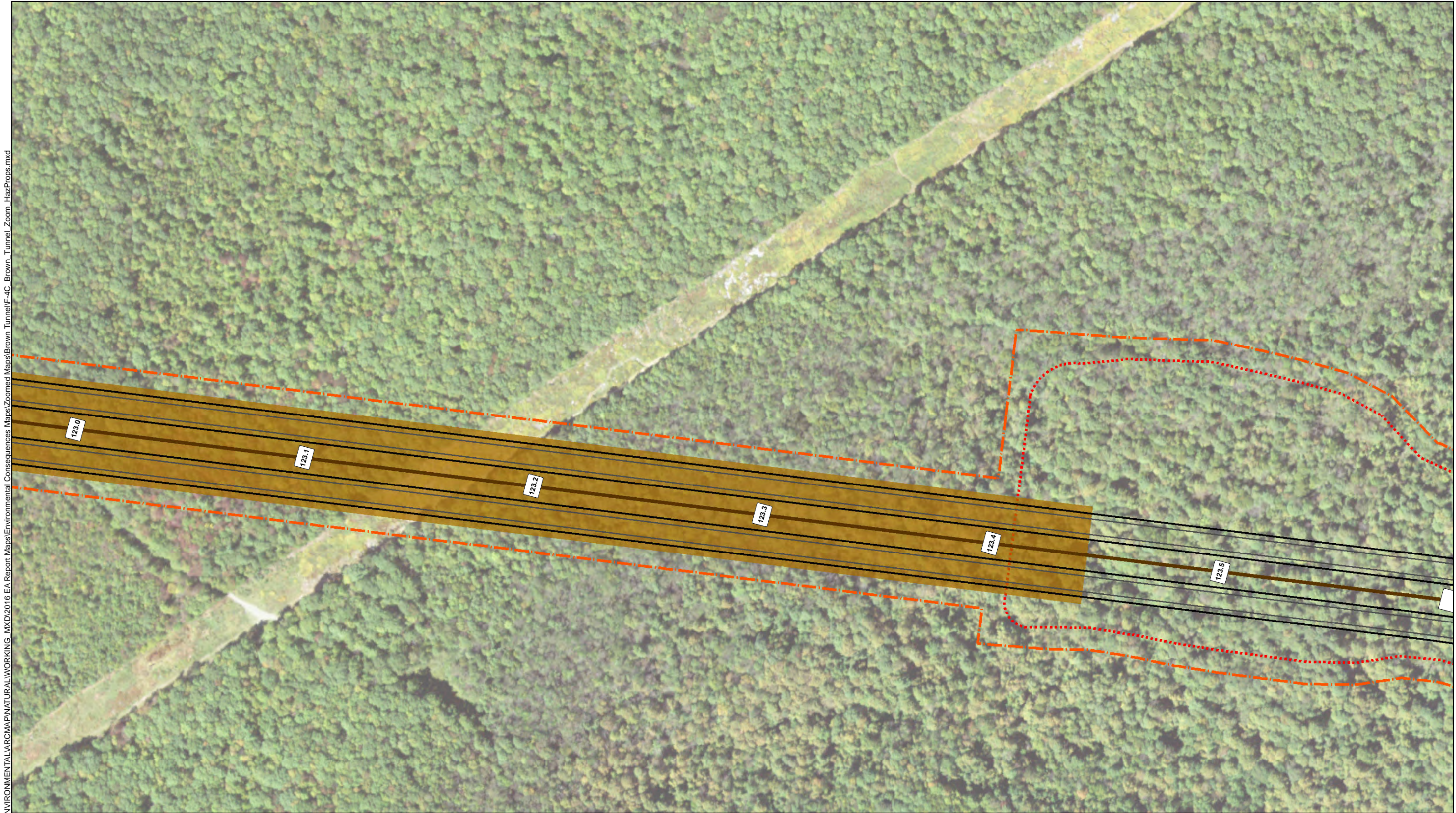



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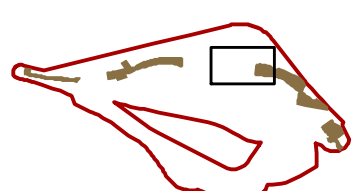
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**ALLEGHENY tunnel**  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 7	F-4C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
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<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN TUNNEL ALTERNATIVE</b>			





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel


 Potential Hazardous Materials



1 inch = 200 feet



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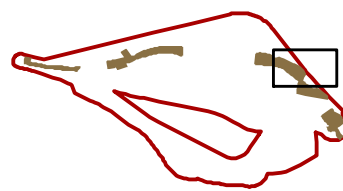
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1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 7	F-4C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge



 Cut Boundary

 Fill Boundary

 Property Access Road

 Tunnel

 Potential Hazardous Materials




Source: PASDA




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Allegheny Turnpike  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	6 of 7	F-4C
CREATED ON: 6/9/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
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PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



Pennsylvania Turnpike Commission

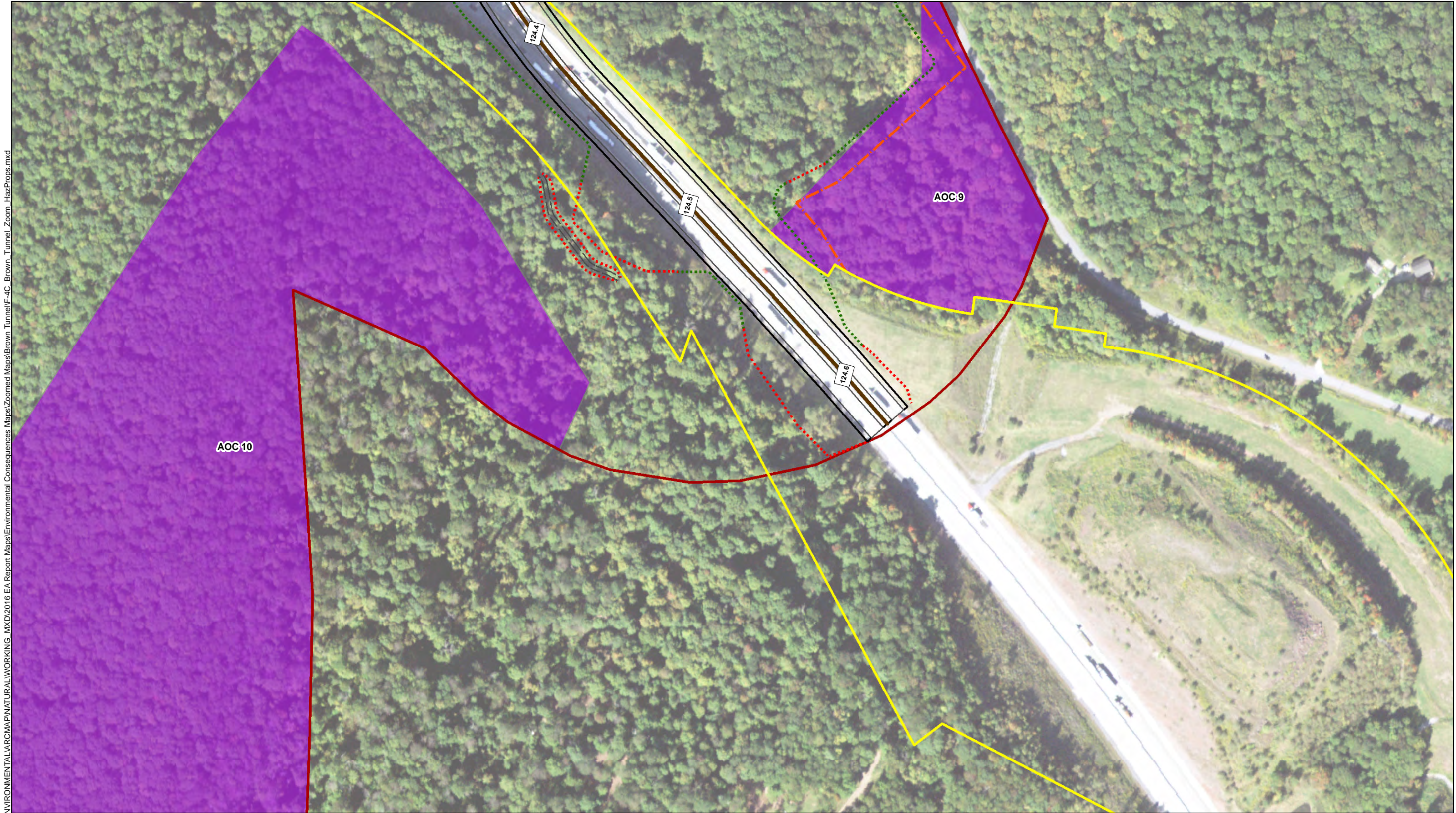


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Source: PASDA



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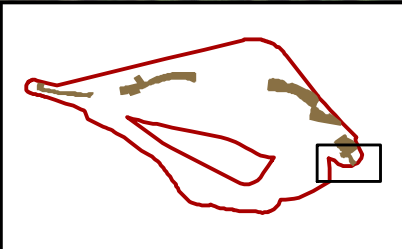



Allegheny Turnpike  
Transportation Improvement Project


N


1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 7	F-4C
CREATED ON:	6/9/2020	REVISION 1:	N/A
		REVISION 2:	N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - BROWN TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Brown Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Brown Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



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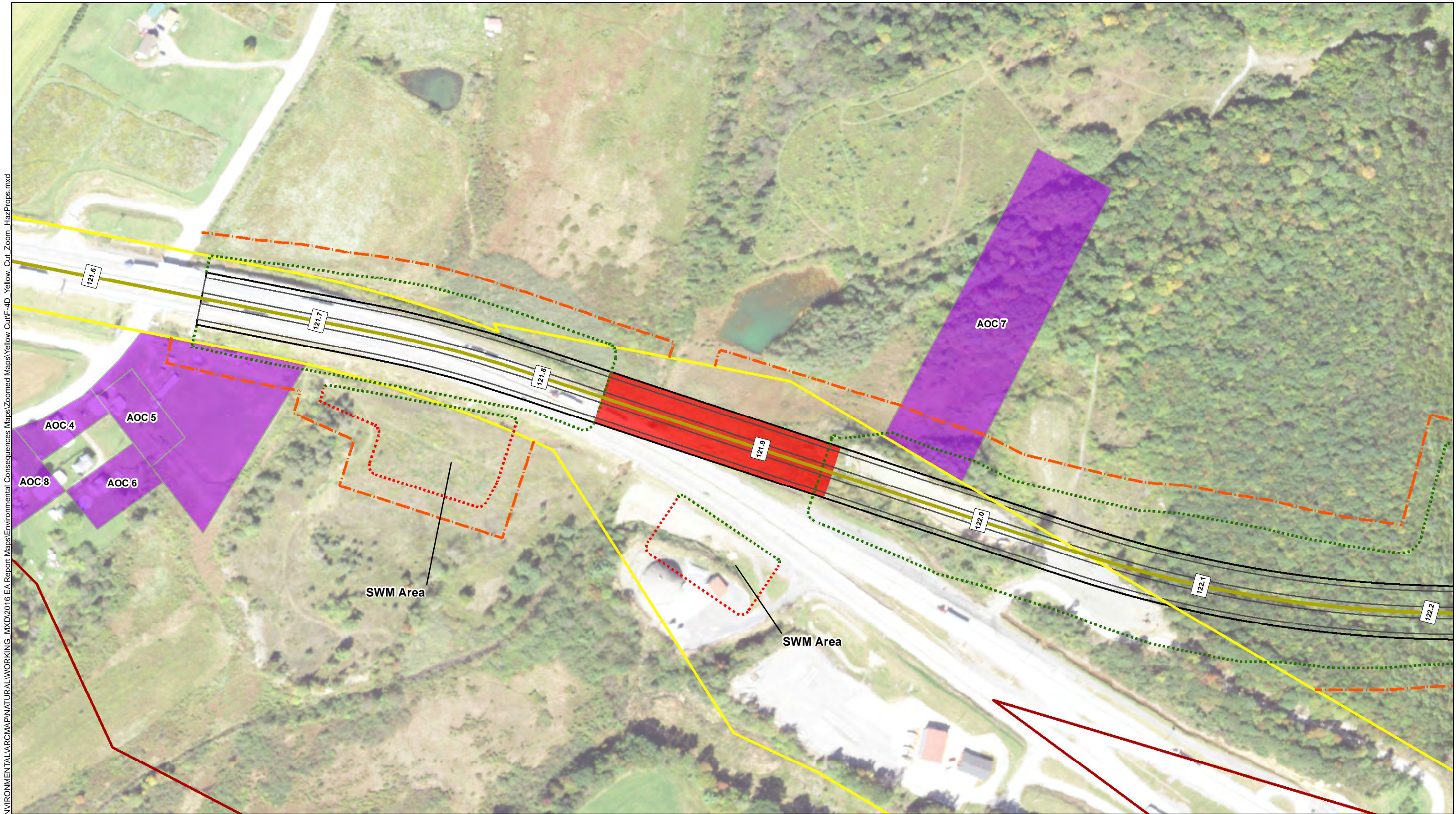
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**Figure F-4D - Yellow Cut Alternative  
Properties with Potential Hazardous  
Materials Concerns**



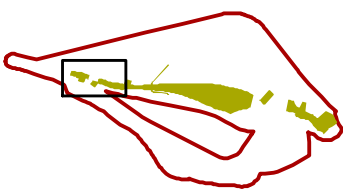
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

















Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 5	F-4D
CREATED ON: 6/10/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW CUT ALTERNATIVE			



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Yellow Cut Right-of-Way	 Yellow Cut Culverted Stream
 Yellow Cut Road Centerline	 Bridge	 Potential Hazardous Materials
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



Pennsylvania Turnpike Commission

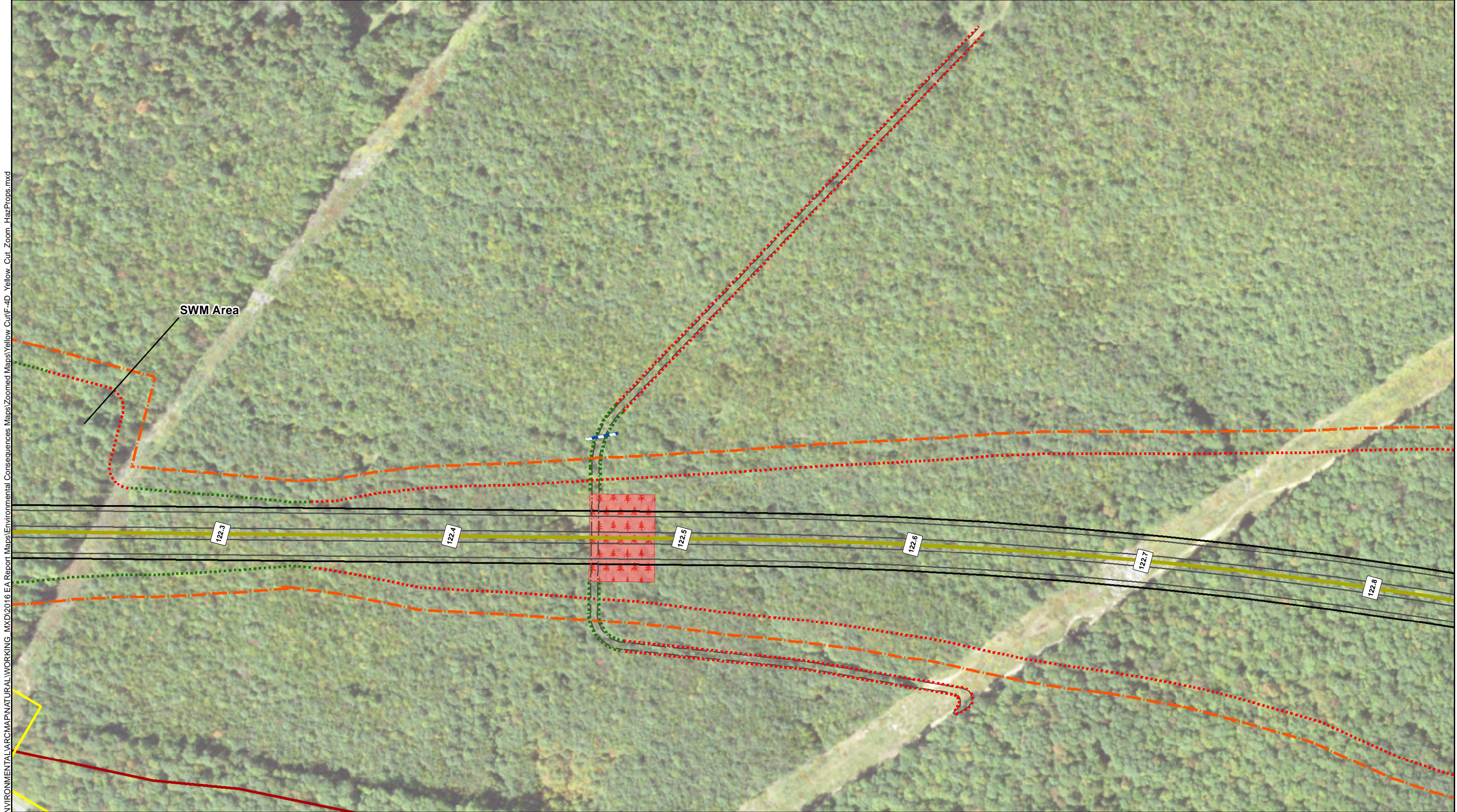


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Source: PASDA



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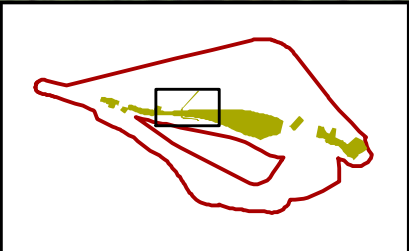






Allegheny  
Tunnel  
Transportation Improvement Project


N  
1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 5	<b>F-4D</b>
CREATED ON: 6/10/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
<b>DRAFT ENVIRONMENTAL DOCUMENT</b>			
<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW CUT ALTERNATIVE</b>			





 Study Area Boundary


 Mile Post


 Yellow Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Yellow Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Yellow Cut Culverted Stream

 Potential Hazardous Materials



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CDI L.R. Kimball

Source: PASDA



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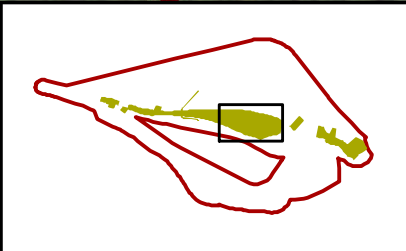



Transportation Improvement Project


N


1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 5	F-4D
CREATED ON: 6/10/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW CUT ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Yellow Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Yellow Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Yellow Cut Culverted Stream

 Potential Hazardous Materials



Pennsylvania Turnpike Commission



CDI L.R. Kimball

Source: PASDA



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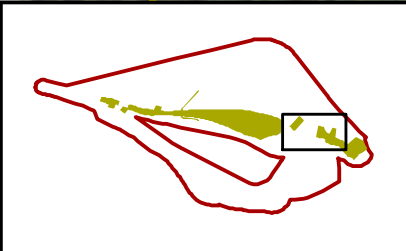






Allegheny Tunnel  
Transportation Improvement Project


1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 5	F-4D
CREATED ON: 6/10/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW CUT ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Yellow Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Yellow Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Yellow Cut Culverted Stream

 Potential Hazardous Materials



Pennsylvania Turnpike Commission

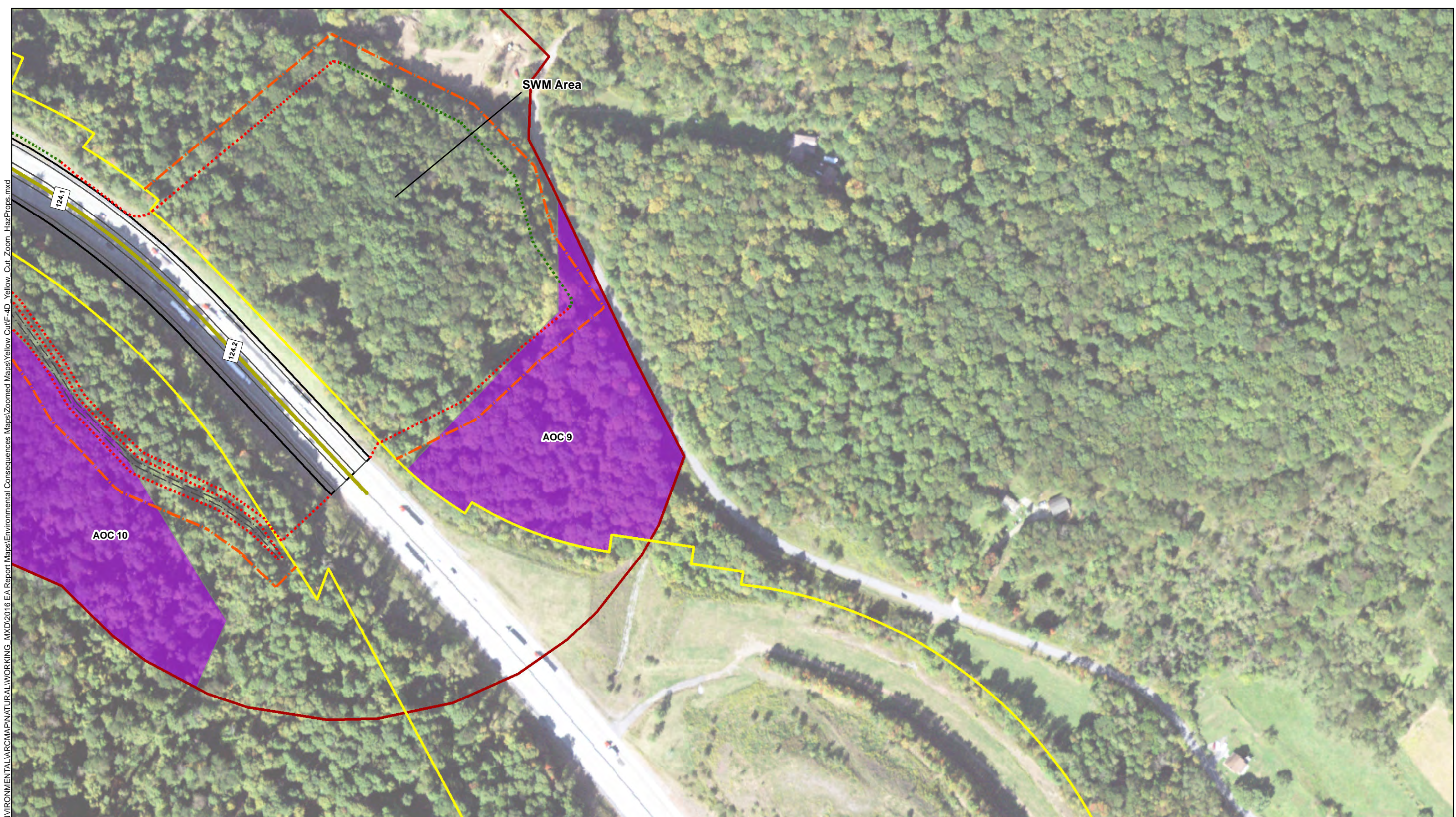



CDI L.R. Kimball

Source: PASDA




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Allegheny Turnpike  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 5	F-4D
CREATED ON: 6/10/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW CUT ALTERNATIVE			



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Yellow Cut Right-of-Way	 Yellow Cut Culverted Stream
 Yellow Cut Road Centerline	 Bridge	 Potential Hazardous Materials
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



Pennsylvania Turnpike Commission



CDI L.R. Kimball

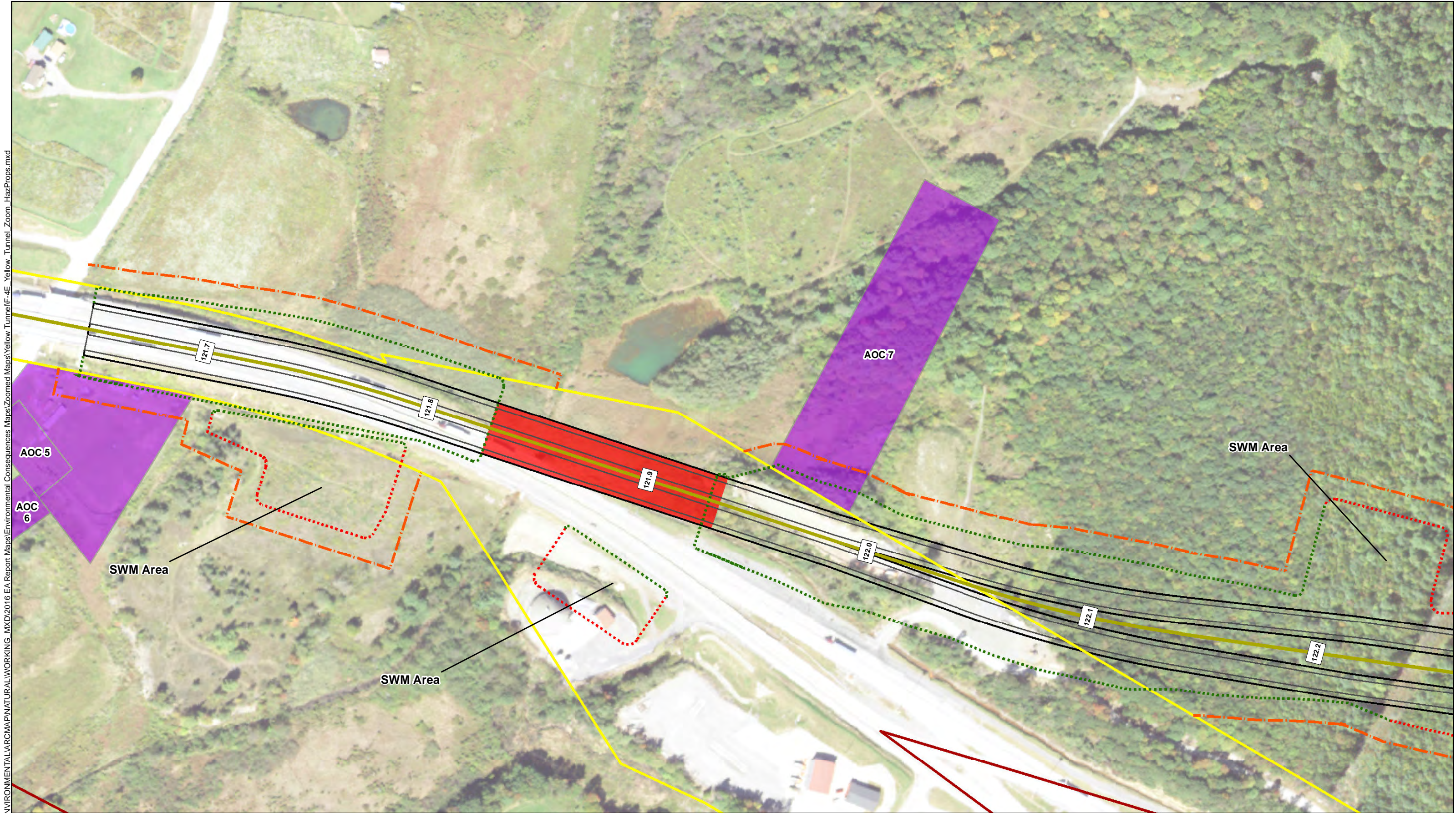
Source: PASDA




**Figure F-4E - Yellow Tunnel Alternative  
Properties with Potential Hazardous  
Materials Concerns**




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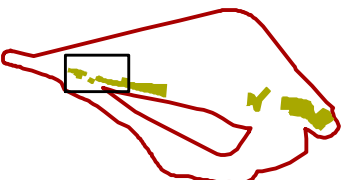



Allegheny Turnpike  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 5	F-4E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
<b>DRAFT ENVIRONMENTAL DOCUMENT</b>			
<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW TUNNEL ALTERNATIVE</b>			





1 inch = 200 feet





 Study Area Boundary


 Mile Post


 Yellow Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Yellow Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



Pennsylvania Turnpike Commission



CDI L.R. Kimball

Source: PASDA

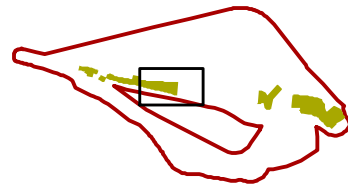


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N  
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 5	F-4E
CREATED ON: 6/11/2020 REVISION 1: N/A REVISION 2: N/A			
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW TUNNEL ALTERNATIVE			

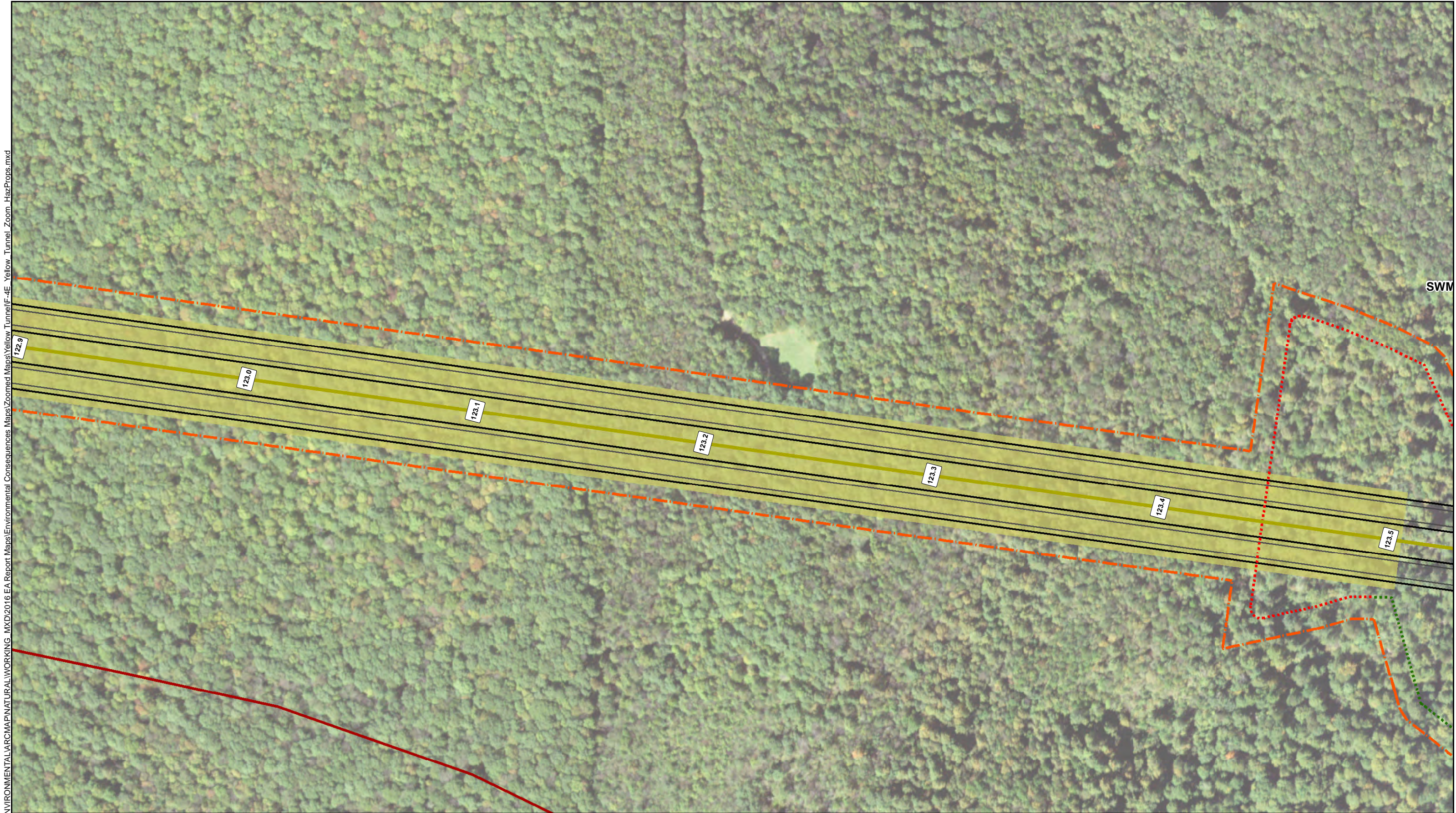



- |                               |                             |                               |
|-------------------------------|-----------------------------|-------------------------------|
| Study Area Boundary           | Existing Legal Right-of-Way | Property Access Road          |
| Mile Post                     | Yellow Tunnel Right-of-Way  | Tunnel                        |
| Yellow Tunnel Road Centerline | Bridge                      | Potential Hazardous Materials |
| Roadway Lane                  | Wildlife Crossing Bridge    |                               |
| Roadway Shoulder              | Cut Boundary                |                               |
|                               | Fill Boundary               |                               |





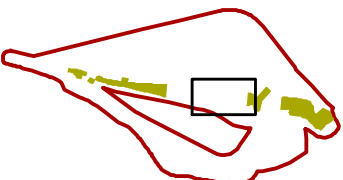
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Allegheny Tunnel  
Transportation Improvement Project

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 5	F-4E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW TUNNEL ALTERNATIVE			







Study Area Boundary




Mile Post




Yellow Tunnel Road Centerline




Roadway Lane




Roadway Shoulder




Existing Legal Right-of-Way




Yellow Tunnel Right-of-Way




Bridge




Wildlife Crossing Bridge




Cut Boundary




Fill Boundary




Property Access Road




Tunnel



Potential Hazardous Materials



Pennsylvania Turnpike Commission

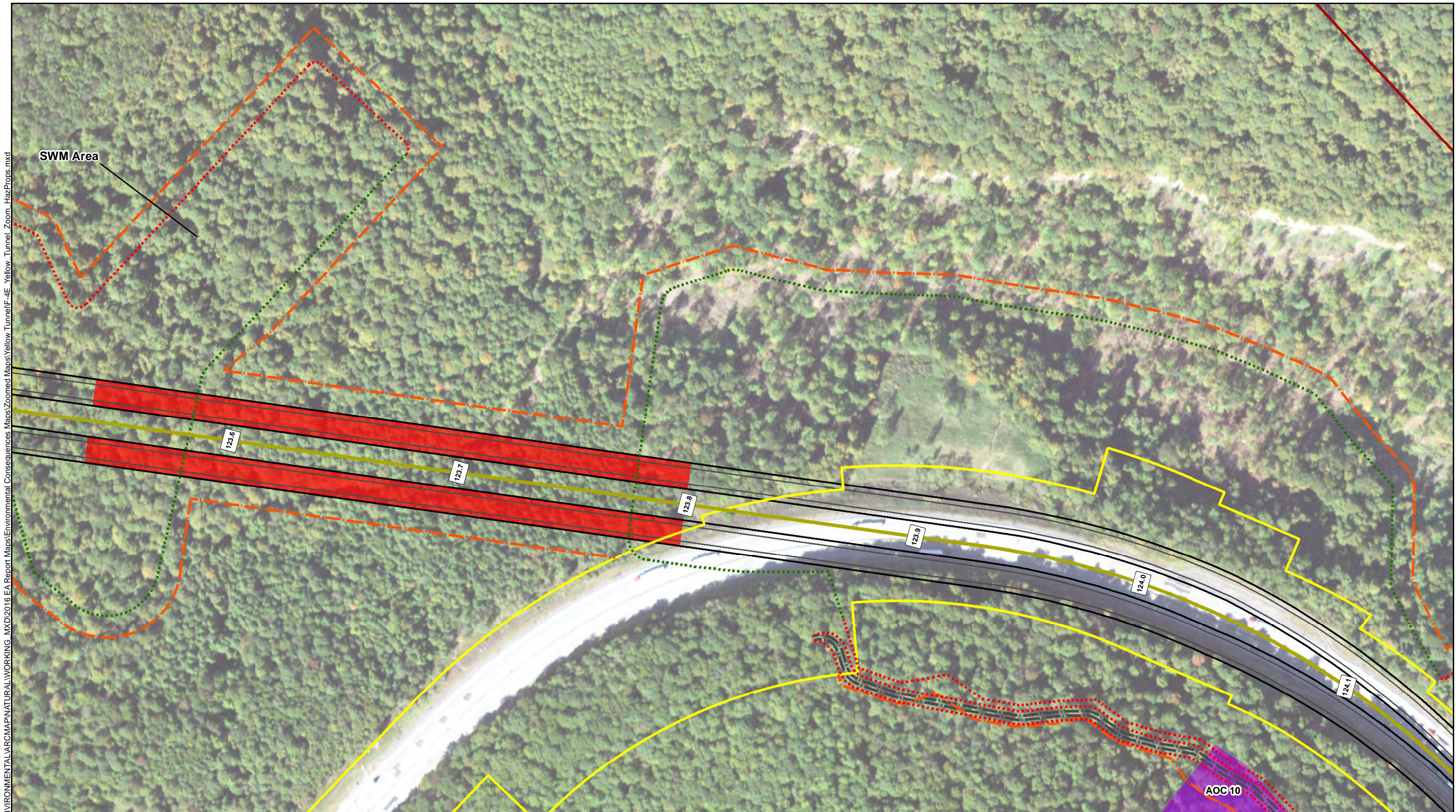



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Source: PASDA



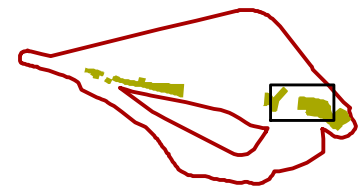
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Allegheny Tunnel  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 5	F-4E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Yellow Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder

 Existing Legal Right-of-Way


 Yellow Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



Pennsylvania Turnpike Commission



CDI L.R. Kimball


Source: PASDA

1 inch = 200 feet



K:\EBG PROJ\97-0609\HBE\ENVIRONMENTAL\ARC\MAP\NATURAL\WORKING\_MXD\2016 EA Report Maps\Environmental Consequences Maps\Zoomed Maps\Yellow Tunnel\F-4E Yellow Tunnel Zoom HazProps.mxd



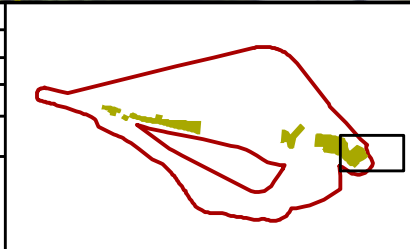



Allegheny Turnpike  
Transportation Improvement Project


N


1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 5	F-4E
CREATED ON: 6/11/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - YELLOW TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Yellow Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Yellow Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



Pennsylvania Turnpike Commission



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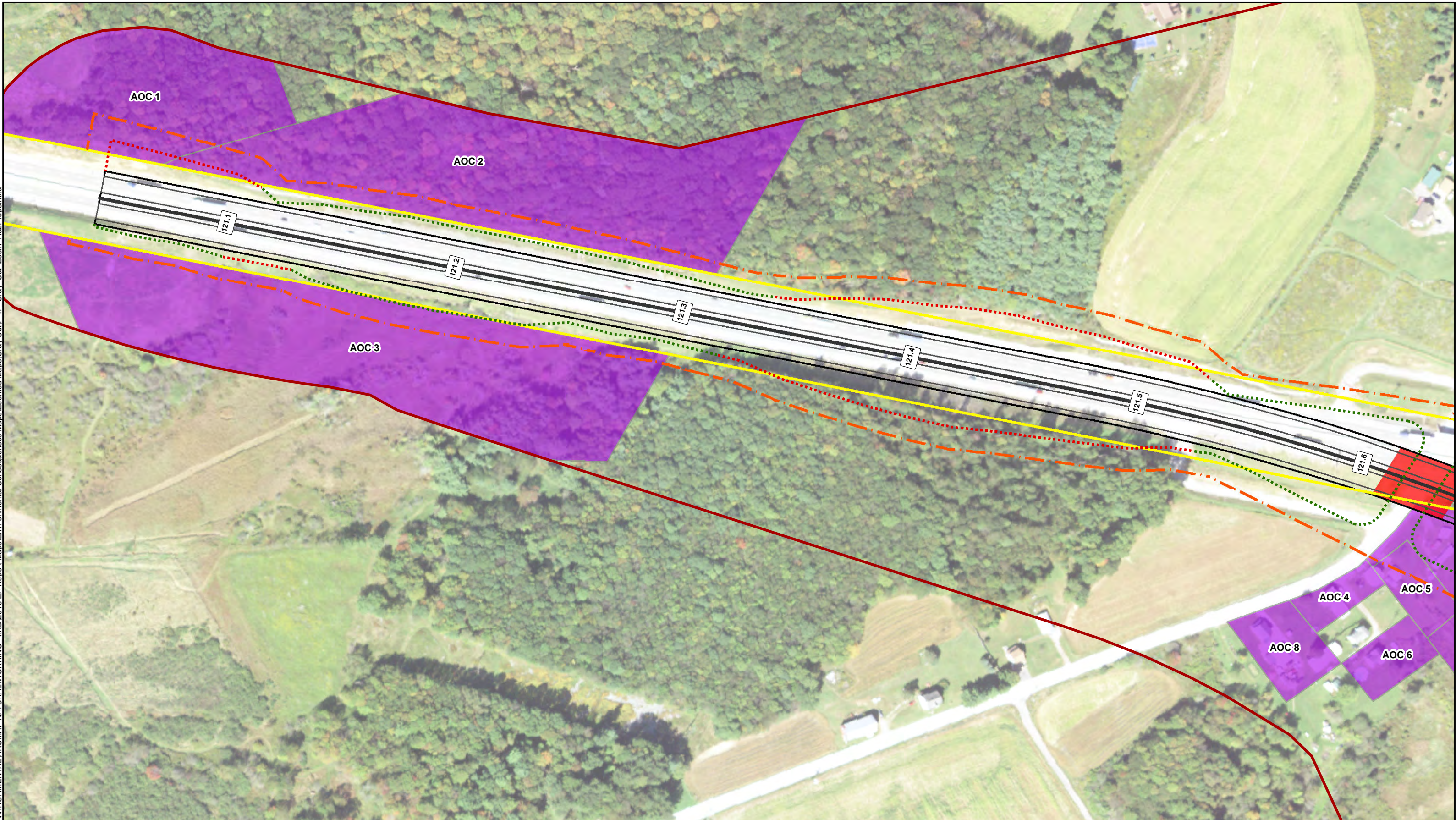
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**Figure F-4F - Gray Cut Alternative  
Properties with Potential Hazardous  
Materials Concerns**

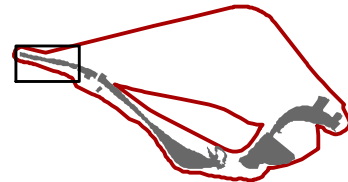


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N  
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 9	F-4F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			



Study Area Boundary

Mile Post

Gray Cut Road Centerline

Roadway Lane

Roadway Shoulder

Existing Legal Right-of-Way

Gray Cut Right-of-Way

Bridge

Wildlife Crossing Bridge

Cut Boundary

Fill Boundary

Property Access Road

Gray Cut Culverted Stream

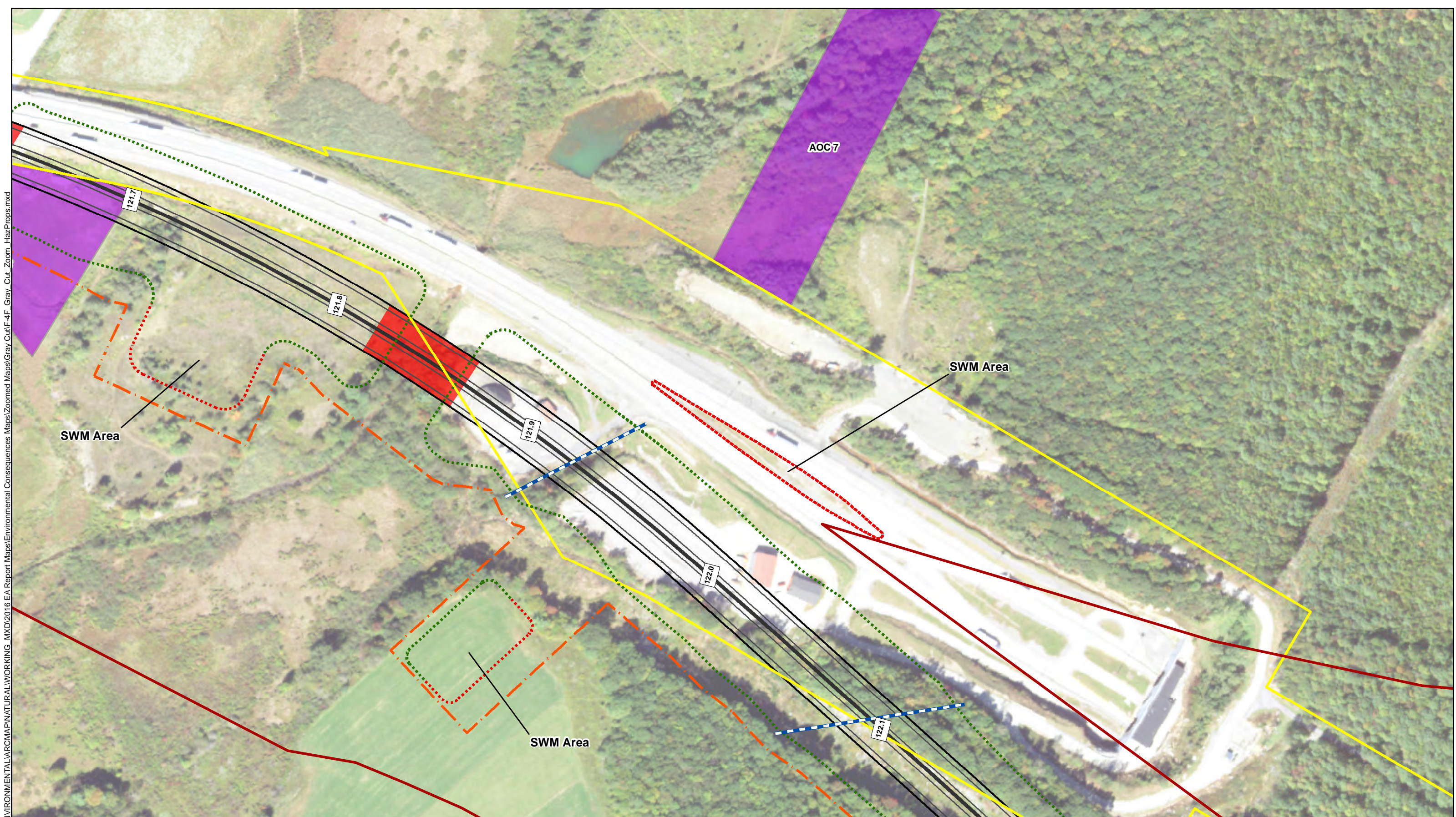
Potential Hazardous Materials




Source:  
PASDA



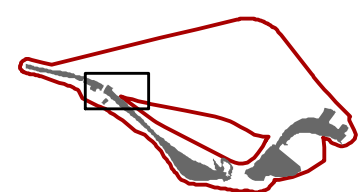
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Allegheny Turnpike  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 9	F-4F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			




 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Gray Cut Right-of-Way	 Gray Cut Culverted Stream
 Gray Cut Road Centerline	 Bridge	 Potential Hazardous Materials
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



1 inch = 200 feet



Pennsylvania Turnpike Commission



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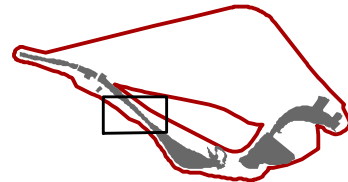
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TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 9	F-4F
CREATED ON: 6/17/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			



Study Area Boundary

Mile Post

Gray Cut Road Centerline

Roadway Lane

Roadway Shoulder

Existing Legal Right-of-Way

Gray Cut Right-of-Way

Bridge

Wildlife Crossing Bridge

Cut Boundary

Fill Boundary

Property Access Road

Gray Cut Culverted Stream

Potential Hazardous Materials



Source:  
PASDA

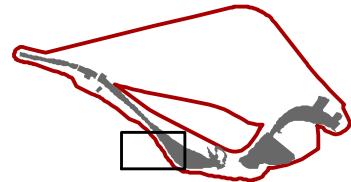



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1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 9	F-4F
CREATED ON: 6/17/2020		REVISION 1: N/A	REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			



 Study Area Boundary


 Mile Post

 Gray Cut Road Centerline

 Roadway Lane

 Roadway Shoulder

 Existing Legal Right-of-Way

 Gray Cut Right-of-Way

 Bridge


 Wildlife Crossing Bridge

 Cut Boundary

 Fill Boundary

 Property Access Road

 Gray Cut Culverted Stream

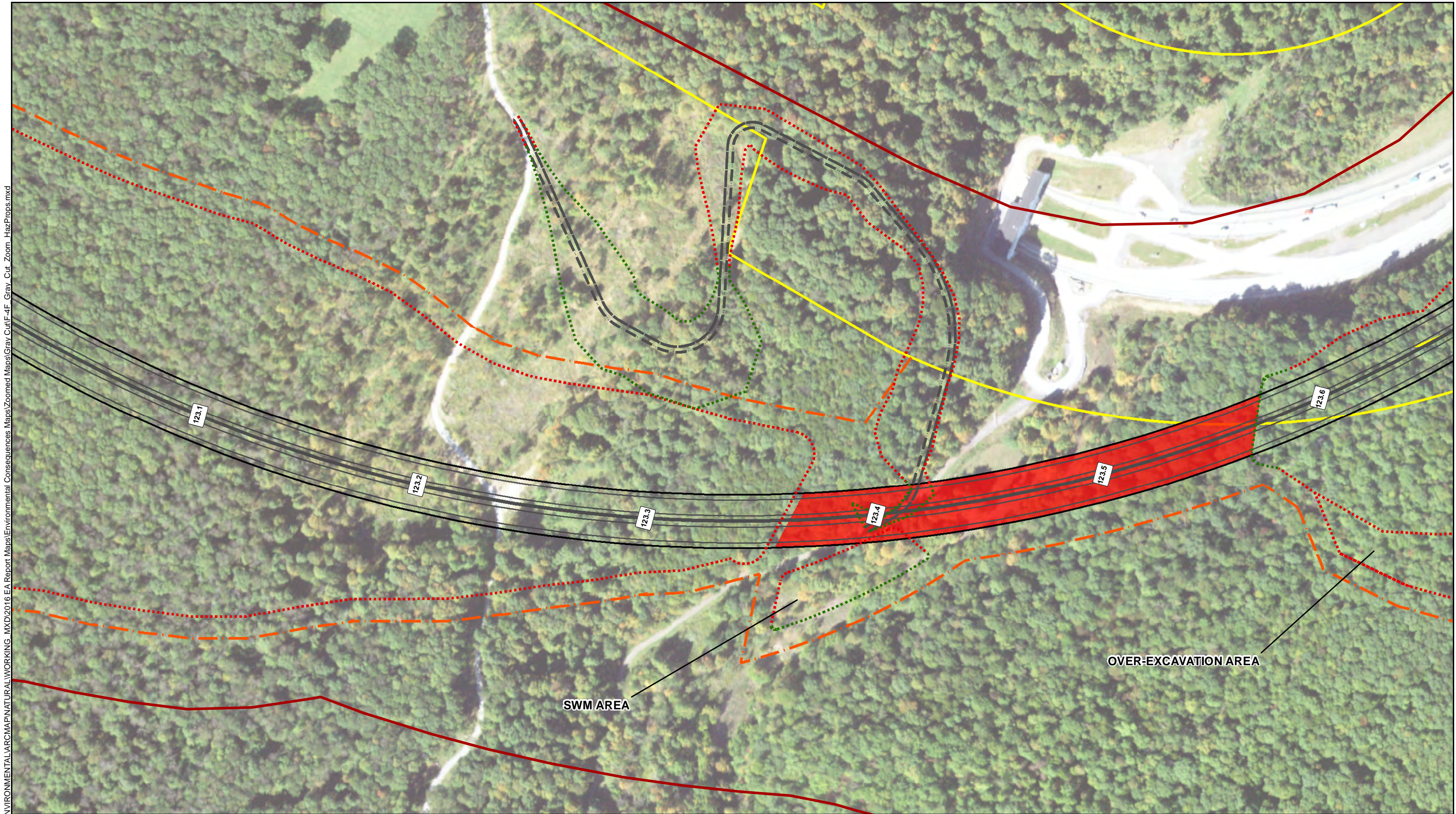
 Potential Hazardous Materials



Source:  
PASDA

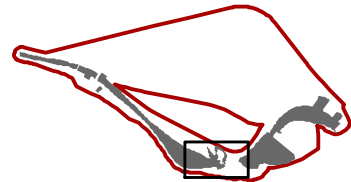


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N  
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 9	F-4F
CREATED ON: 10/27/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			



Study Area Boundary	Existing Legal Right-of-Way	Property Access Road
Mile Post	Gray Cut Right-of-Way	Gray Cut Culverted Stream
Gray Cut Road Centerline	Bridge	Potential Hazardous Materials
Roadway Lane	Wildlife Crossing Bridge	
Roadway Shoulder	Cut Boundary	
	Fill Boundary	

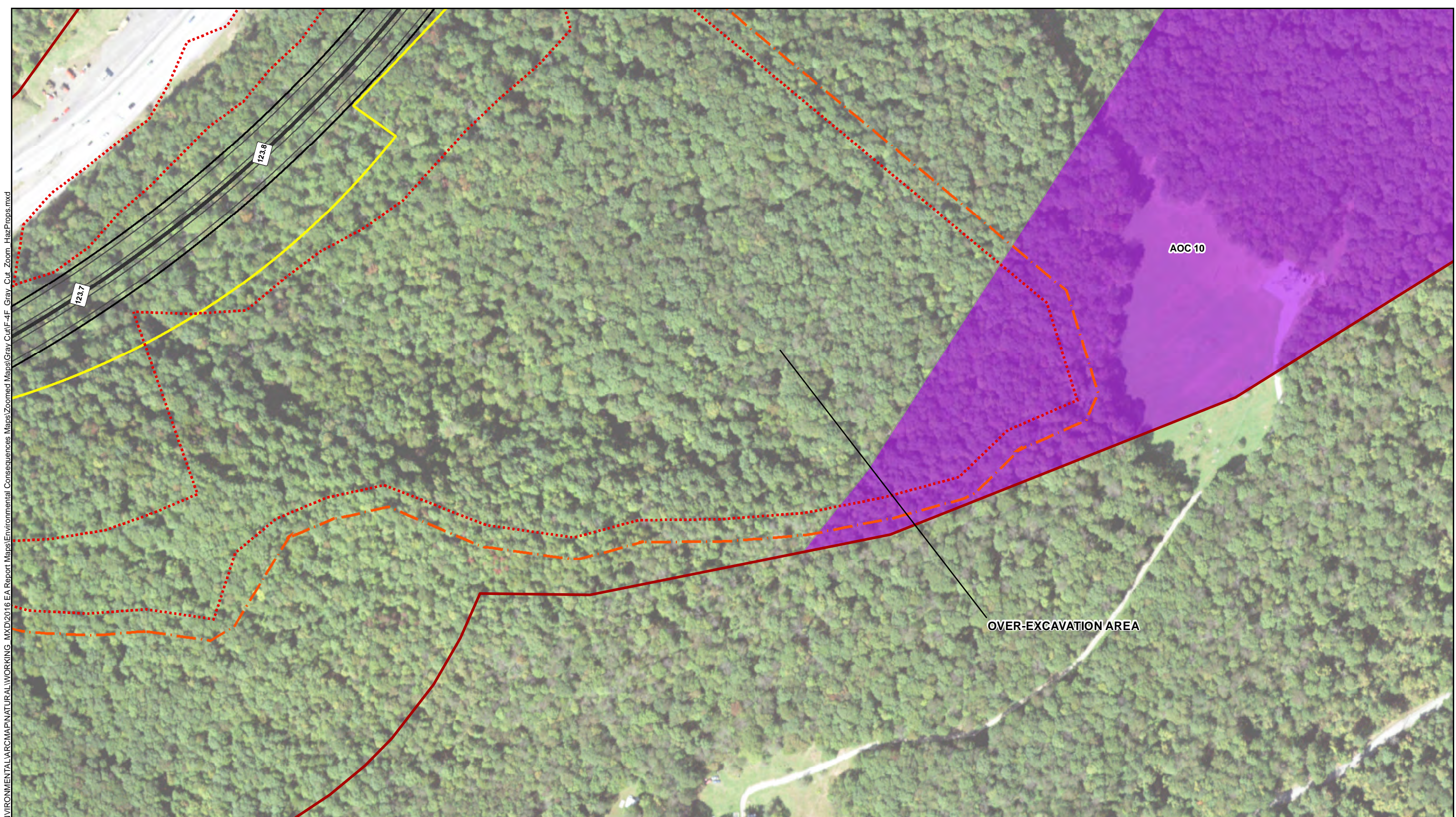
Pennsylvania Turnpike Commission


CDI L.R. Kimball

Source: PASDA



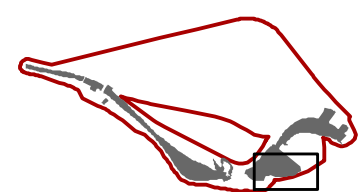
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**ALLEGHENY tunnel**  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	6 of 9	F-4F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
<b>DRAFT ENVIRONMENTAL DOCUMENT</b>			
<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE</b>			



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Gray Cut Right-of-Way	 Gray Cut Culverted Stream
 Gray Cut Road Centerline	 Bridge	 Potential Hazardous Materials
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



Pennsylvania Turnpike Commission



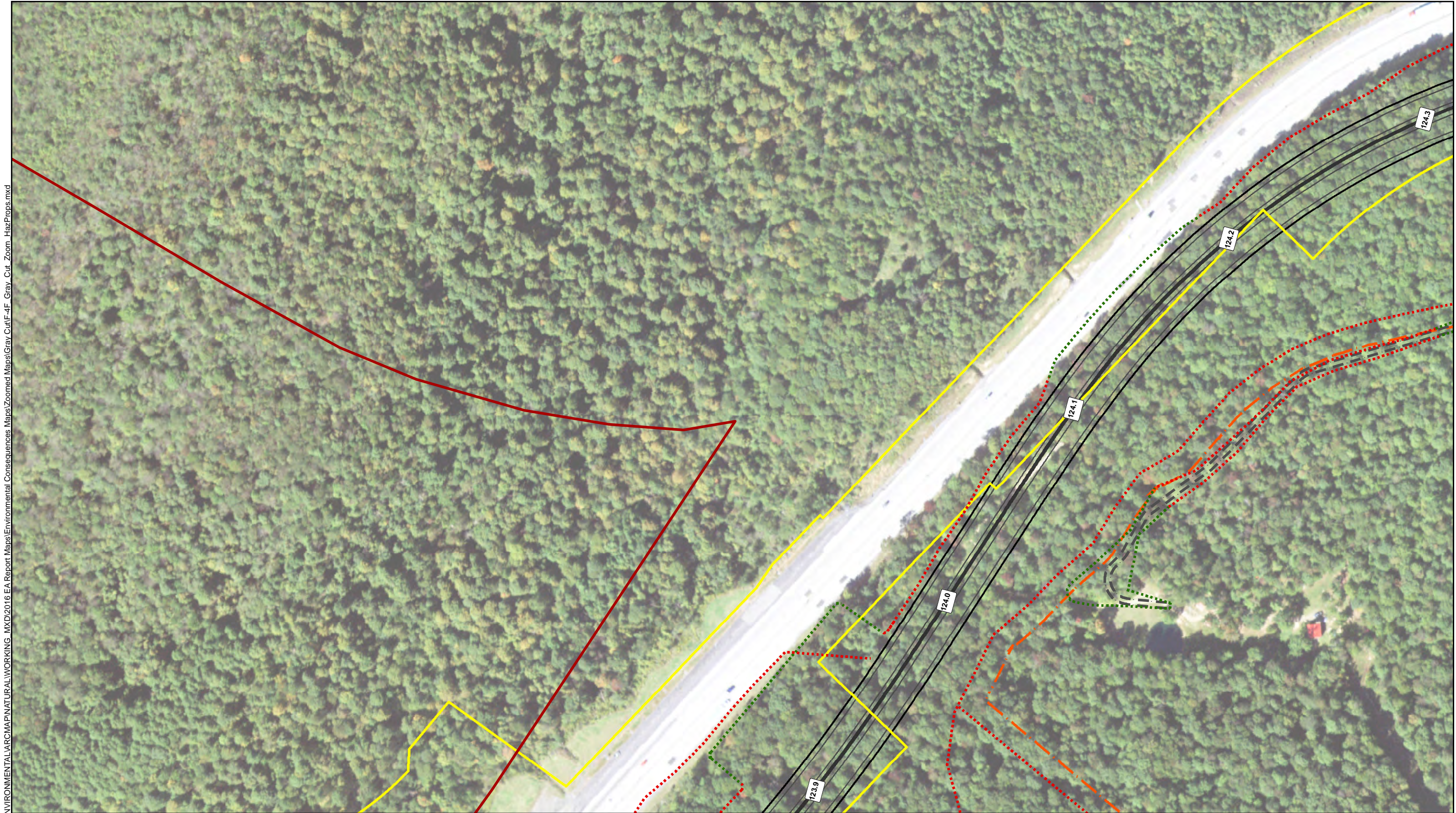
CDI L.R. Kimball

Source: PASDA

N  
1 inch = 200 feet

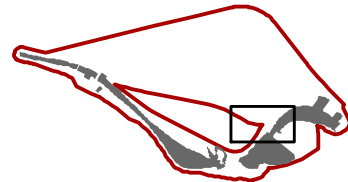



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1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 9	F-4F
CREATED ON: 6/17/2020 REVISION 1: N/A REVISION 2: N/A			
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			




 Study Area Boundary


 Mile Post

 Gray Cut Road Centerline

 Roadway Lane

 Roadway Shoulder

 Existing Legal Right-of-Way

 Gray Cut Right-of-Way

 Bridge


 Wildlife Crossing Bridge

 Cut Boundary

 Fill Boundary

 Property Access Road

 Gray Cut Culverted Stream

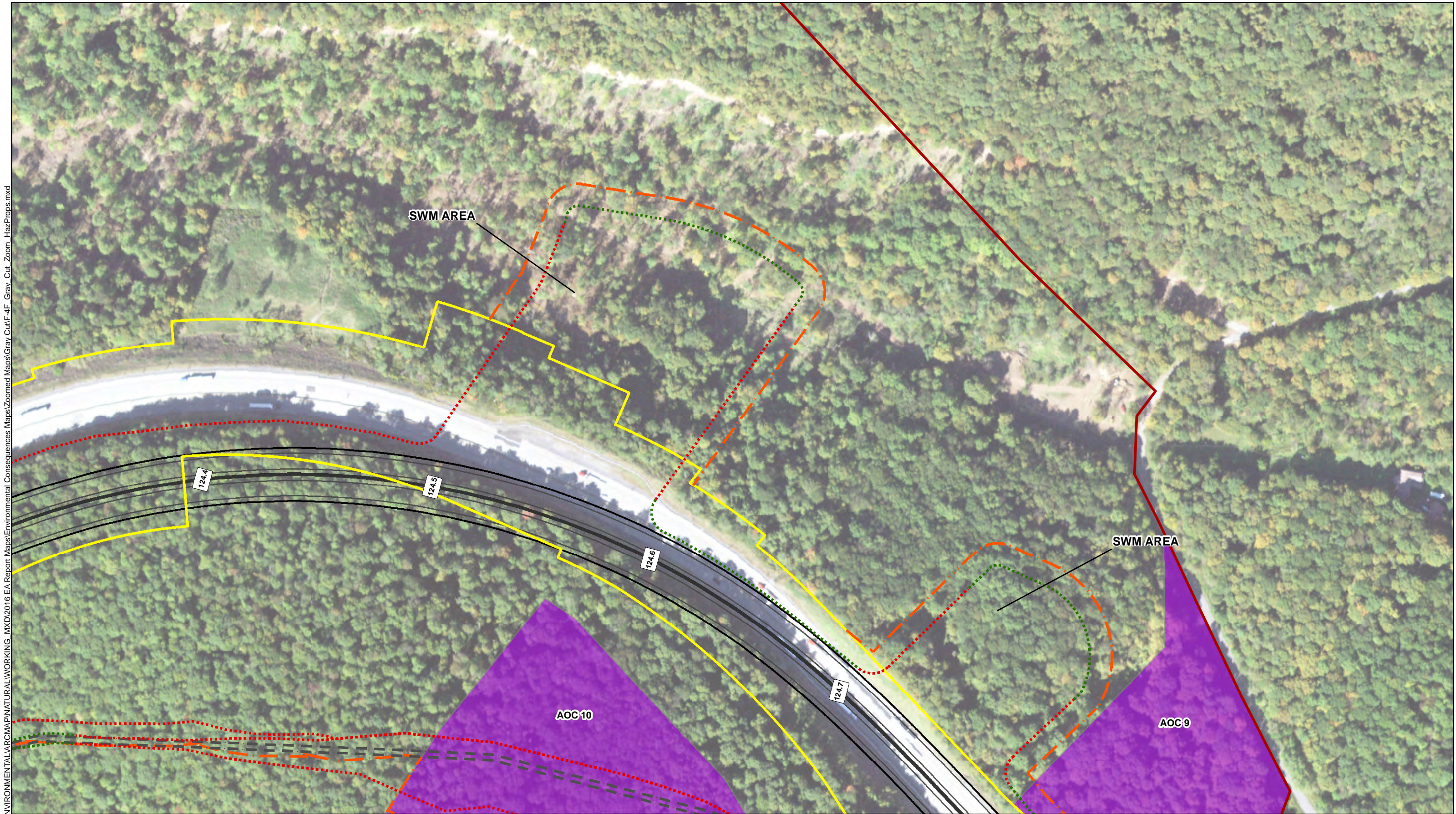
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Source:  
PASDA

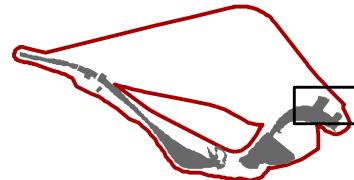


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N  
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	8 of 9	F-4F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			



Study Area Boundary	Existing Legal Right-of-Way	Property Access Road
Mile Post	Gray Cut Right-of-Way	Gray Cut Culverted Stream
Gray Cut Road Centerline	Bridge	Potential Hazardous Materials
Roadway Lane	Wildlife Crossing Bridge	
Roadway Shoulder	Cut Boundary	
	Fill Boundary	

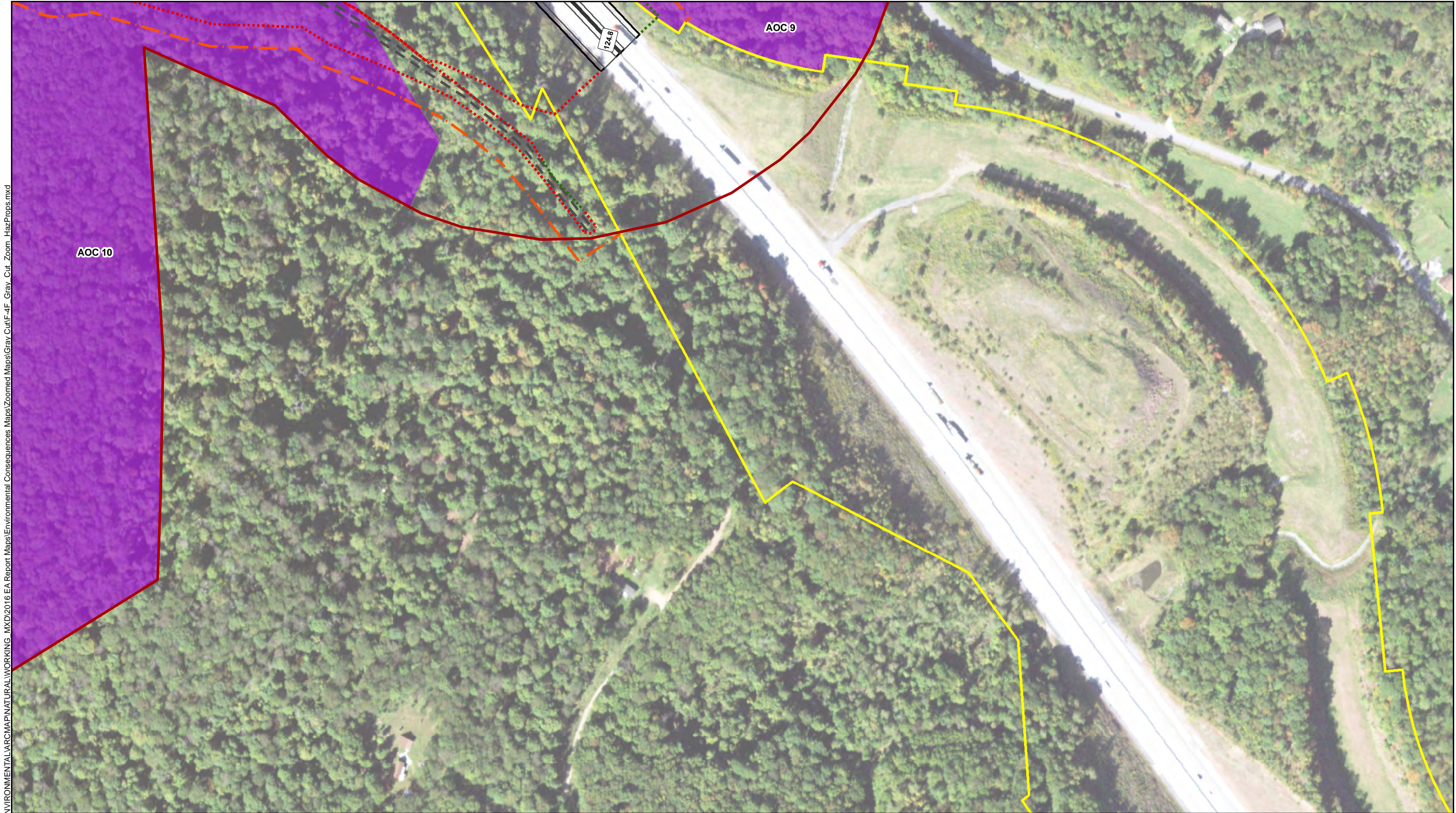
Pennsylvania Turnpike Commission

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Source: PASDA



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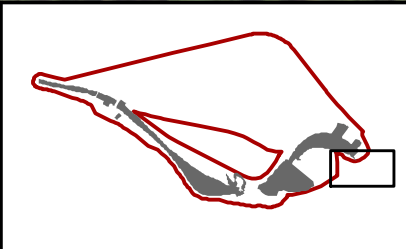






Allegheny  
Tunnel  
Transportation Improvement Project


N  
1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	9 of 9	F-4F
CREATED ON: 6/17/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY CUT ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Gray Cut Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Cut Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Gray Cut Culverted Stream

 Potential Hazardous Materials



Pennsylvania  
Turnpike  
Commission



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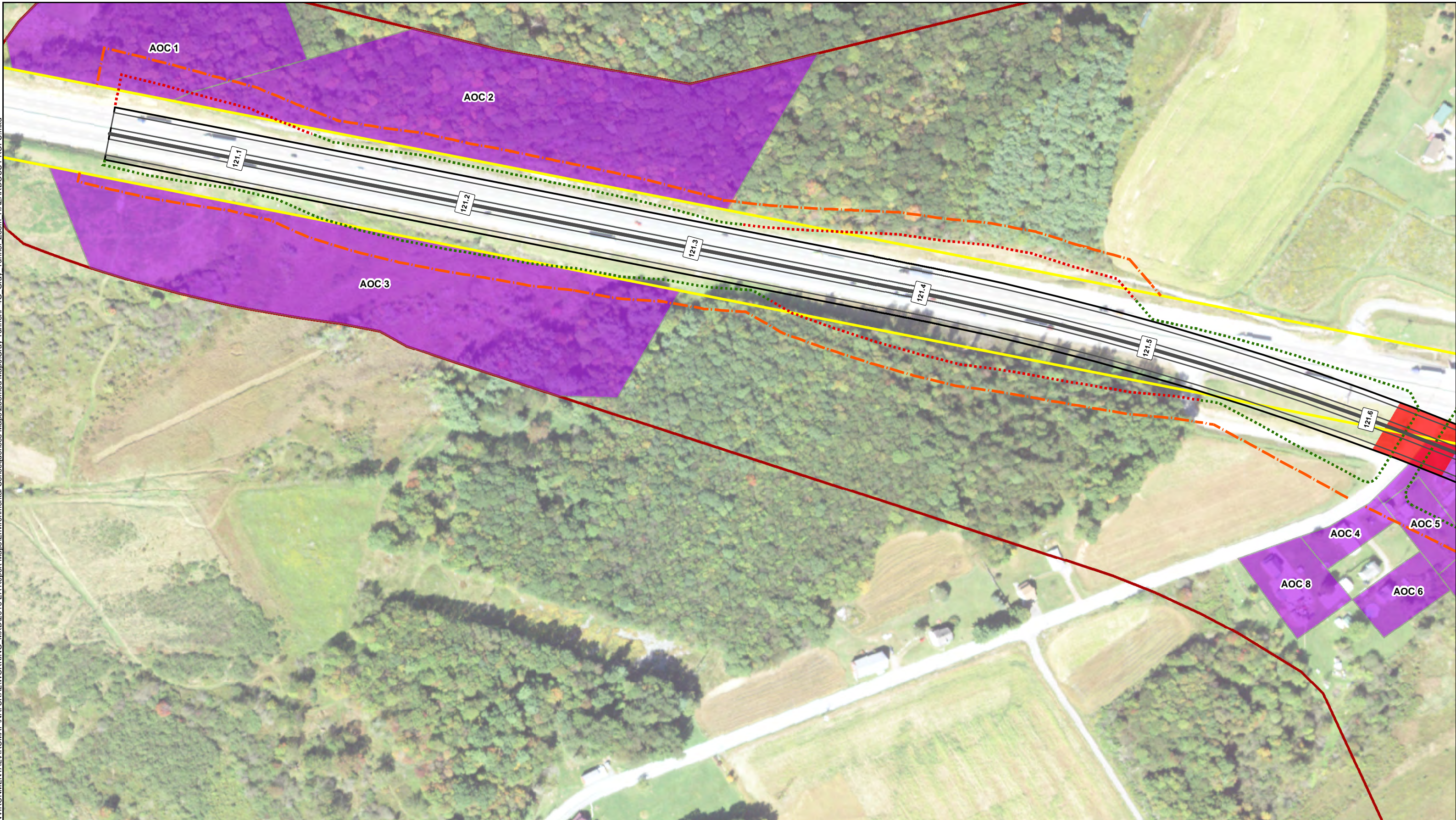
Source:  
PASDA




**Figure F-4G - Gray Tunnel Alternative  
Properties with Potential Hazardous  
Materials Concerns**



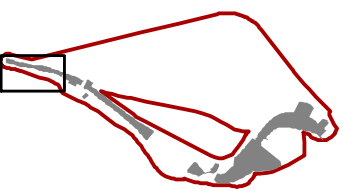
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







**ALLEGHENY**  
**turnpike**  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	1 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
<b>DRAFT ENVIRONMENTAL DOCUMENT</b>			
<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE</b>			



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Gray Tunnel Right-of-Way	 Tunnel
 Gray Tunnel Road Centerline	 Bridge	 Potential Hazardous Materials
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



Pennsylvania Turnpike Commission



CDI L.R. Kimball

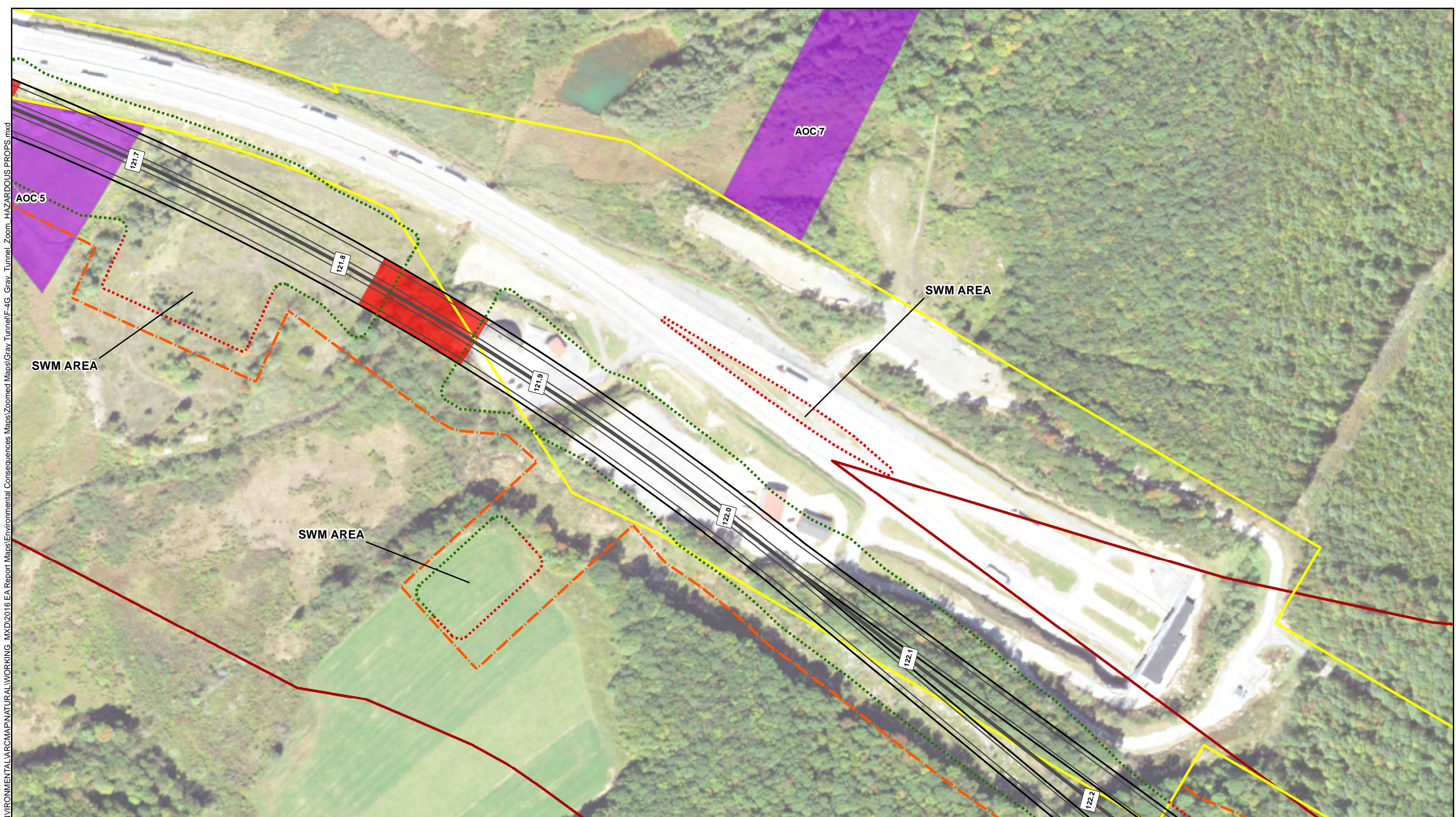
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N

1 inch = 200 feet



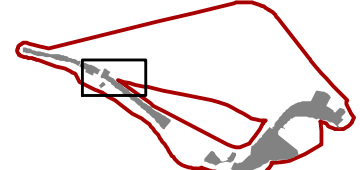
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**ALLEGHENY**  
**turnpike**  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	2 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
<b>DRAFT ENVIRONMENTAL DOCUMENT</b>			
<b>PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE</b>			





 Study Area Boundary


 Mile Post


 Gray Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



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Source: PASDA



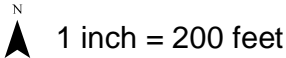
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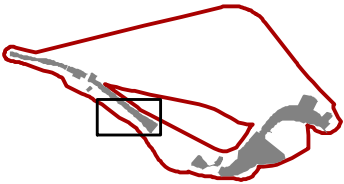



Allegheny Tunnel  
Transportation Improvement Project

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	3 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE			




1 inch = 200 feet







Study Area Boundary




Mile Post




Gray Tunnel Road Centerline




Roadway Lane




Roadway Shoulder




Existing Legal Right-of-Way




Gray Tunnel Right-of-Way




Bridge




Wildlife Crossing Bridge




Cut Boundary




Fill Boundary




Property Access Road




Tunnel



Potential Hazardous Materials



Pennsylvania Turnpike Commission

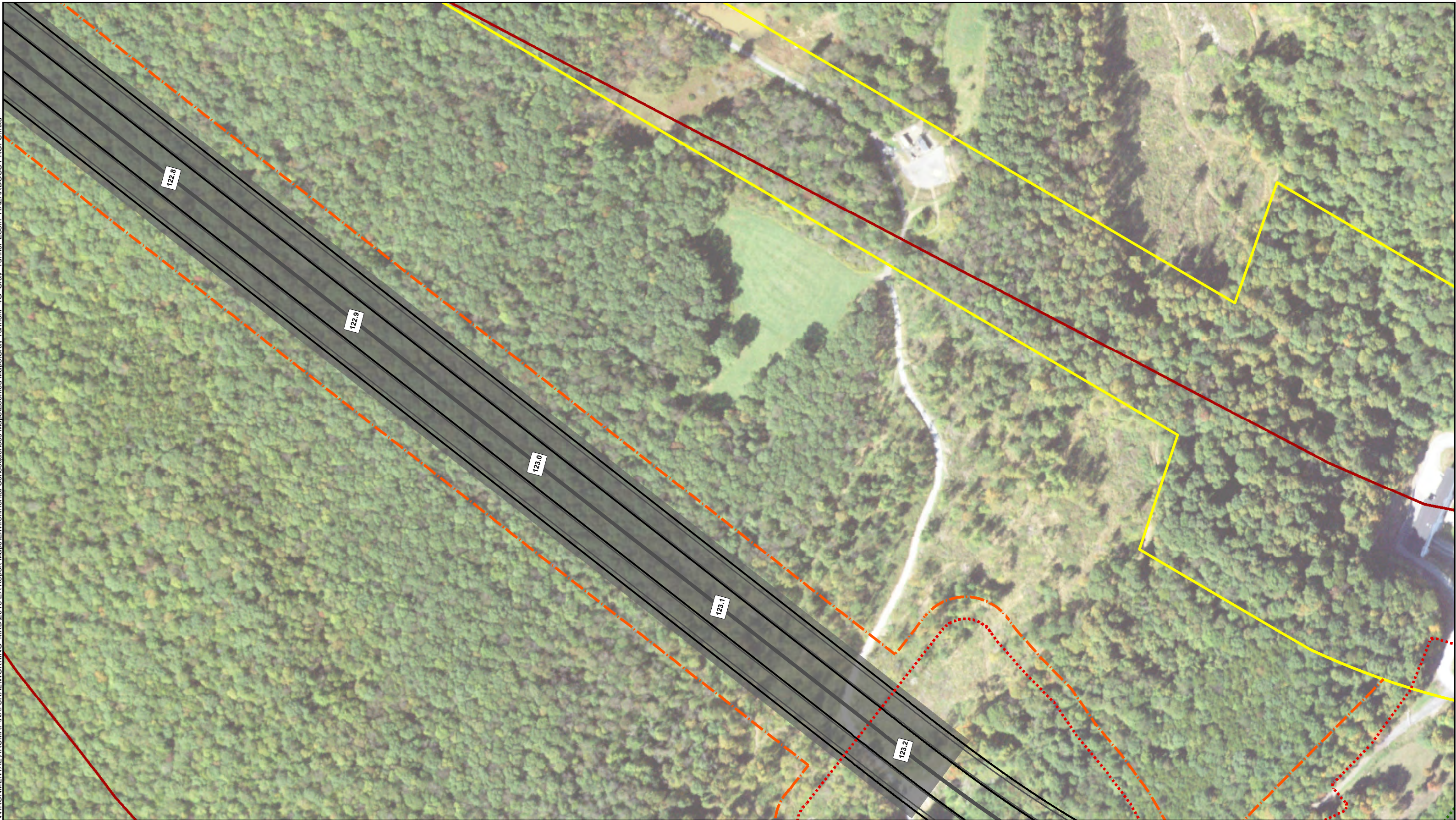


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Source: PASDA



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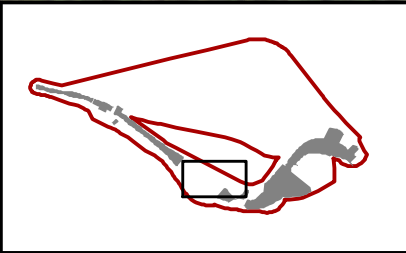



Allegheny  
tunnel  
Turnpike  
Transportation Improvement Project


N


1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	4 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Gray Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary


 Fill Boundary

 Property Access Road

 Tunnel

 Potential Hazardous Materials

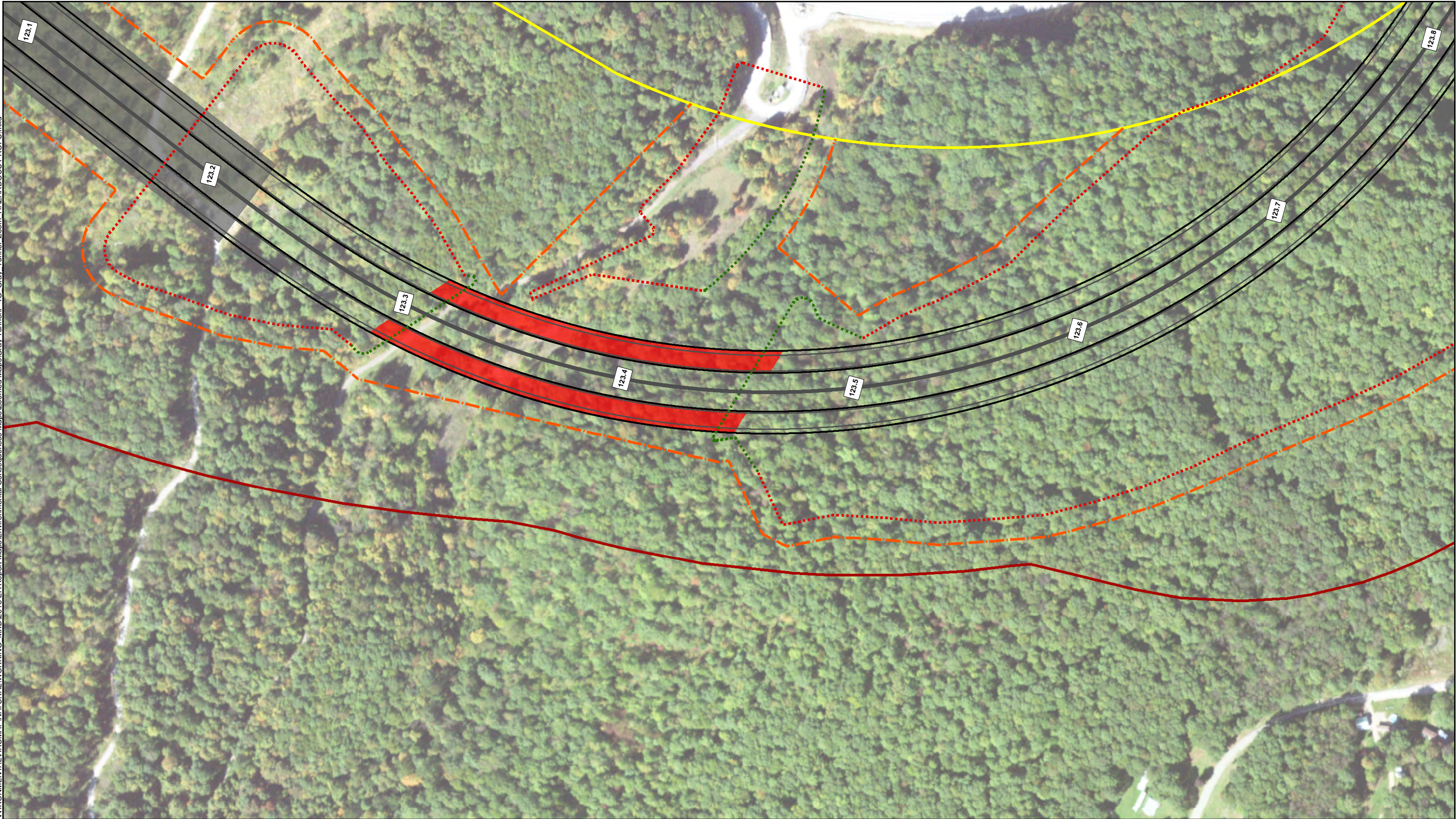
 Pennsylvania Turnpike Commission

 CDI L.R. Kimball

Source: PASDA

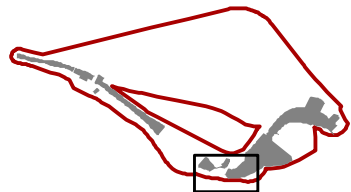


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1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	5 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE			



Study Area Boundary	Existing Legal Right-of-Way	Property Access Road
Mile Post	Gray Tunnel Right-of-Way	Tunnel
Gray Tunnel Road Centerline	Bridge	Potential Hazardous Materials
Roadway Lane	Wildlife Crossing Bridge	
Roadway Shoulder	Cut Boundary	
	Fill Boundary	




Source: PASDA



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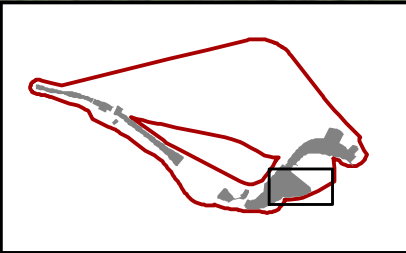






Allegheny Turnpike  
Transportation Improvement Project


N  
1 inch = 200 feet


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	6 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Gray Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



Pennsylvania Turnpike Commission

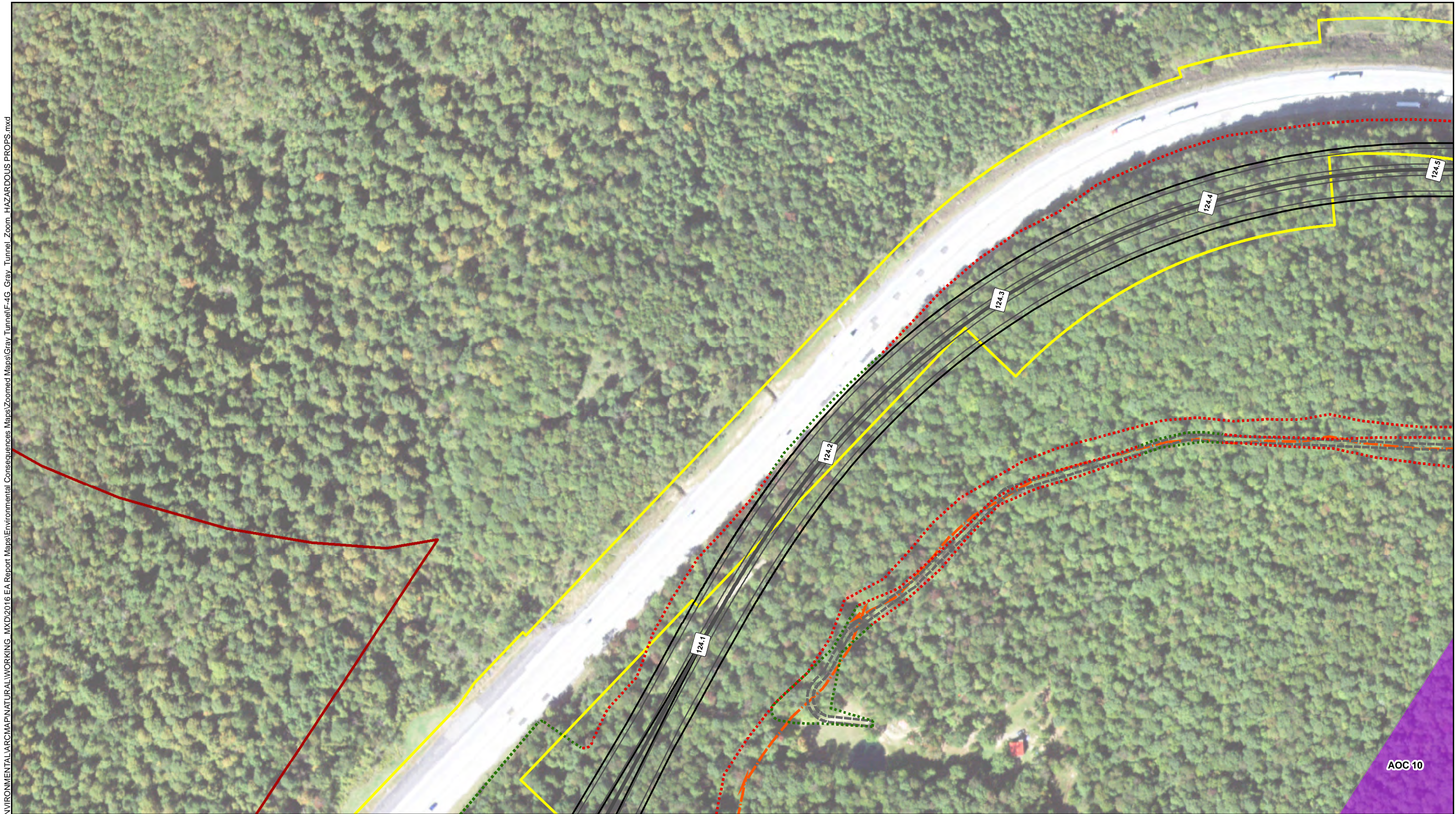



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Source: PASDA



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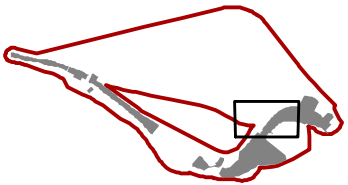
Allegheny Tunnel  
Transportation Improvement Project















TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	7 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	


ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT

**DRAFT ENVIRONMENTAL DOCUMENT**


**PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE**



 Study Area Boundary	 Existing Legal Right-of-Way	 Property Access Road
 Mile Post	 Gray Tunnel Right-of-Way	 Tunnel
 Gray Tunnel Road Centerline	 Bridge	 Potential Hazardous Materials
 Roadway Lane	 Wildlife Crossing Bridge	
 Roadway Shoulder	 Cut Boundary	
	 Fill Boundary	



Pennsylvania Turnpike Commission




L.R. Kimball

Source: PASDA



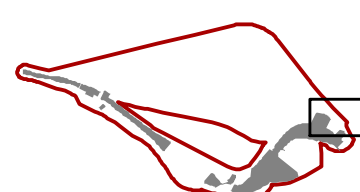
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Allegheny Tunnel Turnpike  
Transportation Improvement Project


TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	8 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A	REVISION 2: N/A	
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE			





 Study Area Boundary


 Mile Post


 Gray Tunnel Road Centerline


 Roadway Lane


 Roadway Shoulder


 Existing Legal Right-of-Way


 Gray Tunnel Right-of-Way


 Bridge


 Wildlife Crossing Bridge


 Cut Boundary

 Fill Boundary


 Property Access Road

 Tunnel

 Potential Hazardous Materials



Pennsylvania Turnpike Commission

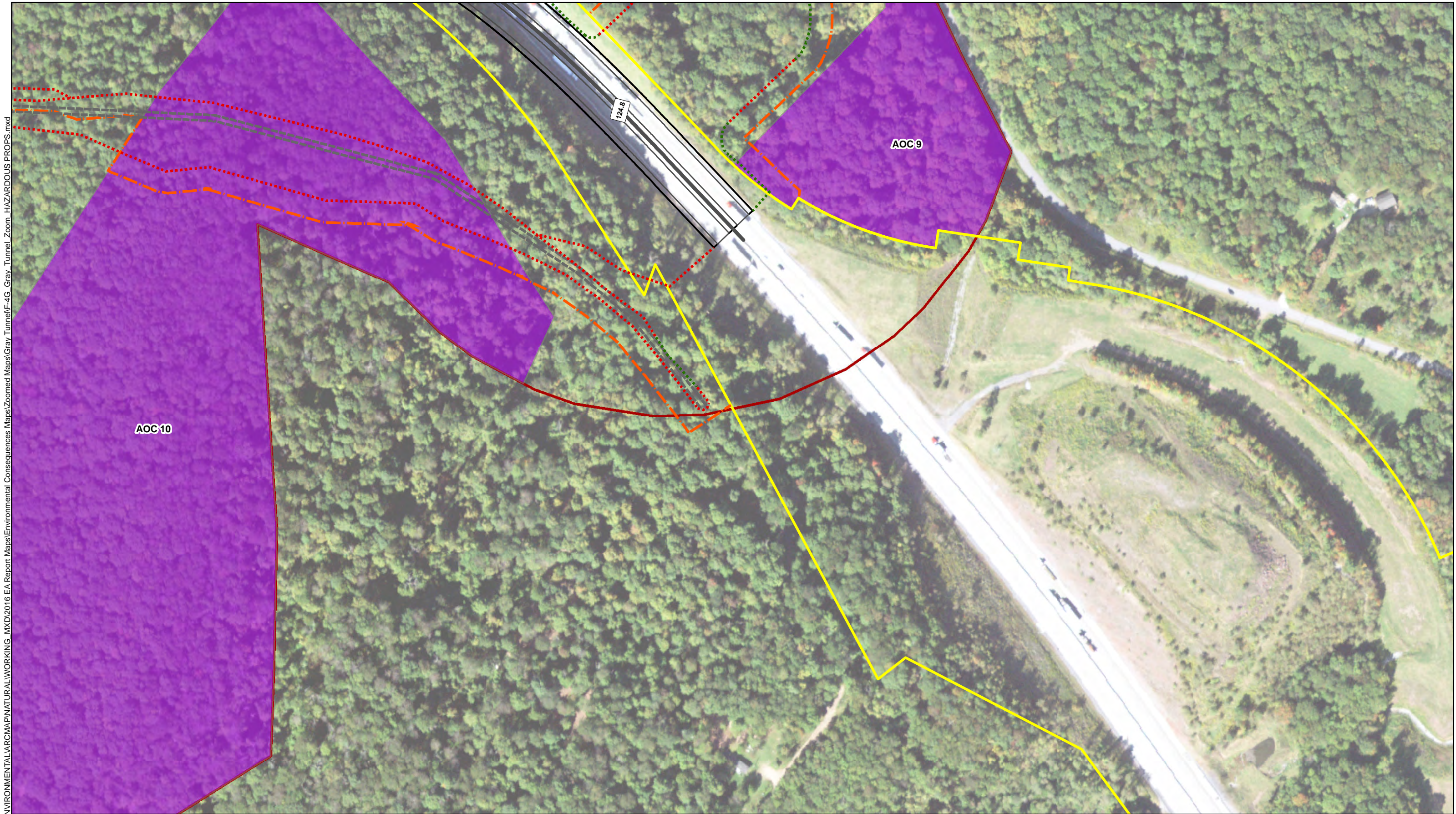


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Source: PASDA

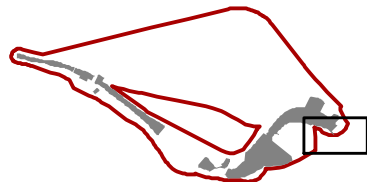


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N  
1 inch = 200 feet

TOWNSHIP	COUNTY	SHEET NO.	FIGURE NO.
Stonycreek & Allegheny	Somerset	9 of 9	F-4G
CREATED ON: 6/18/2020	REVISION 1: N/A		REVISION 2: N/A
ALLEGHENY TUNNEL TRANSPORTATION IMPROVEMENT PROJECT			
DRAFT ENVIRONMENTAL DOCUMENT			
PROPERTIES WITH POTENTIAL HAZARDOUS MATERIALS CONCERNS - GRAY TUNNEL ALTERNATIVE			



- |                             |                             |                               |
|-----------------------------|-----------------------------|-------------------------------|
| Study Area Boundary         | Existing Legal Right-of-Way | Property Access Road          |
| Mile Post                   | Gray Tunnel Right-of-Way    | Tunnel                        |
| Gray Tunnel Road Centerline | Bridge                      | Potential Hazardous Materials |
| Roadway Lane                | Wildlife Crossing Bridge    |                               |
| Roadway Shoulder            | Cut Boundary                |                               |
|                             | Fill Boundary               |                               |



Source:  
PASDA