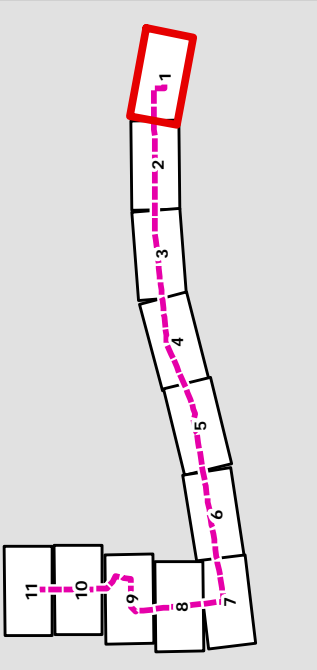
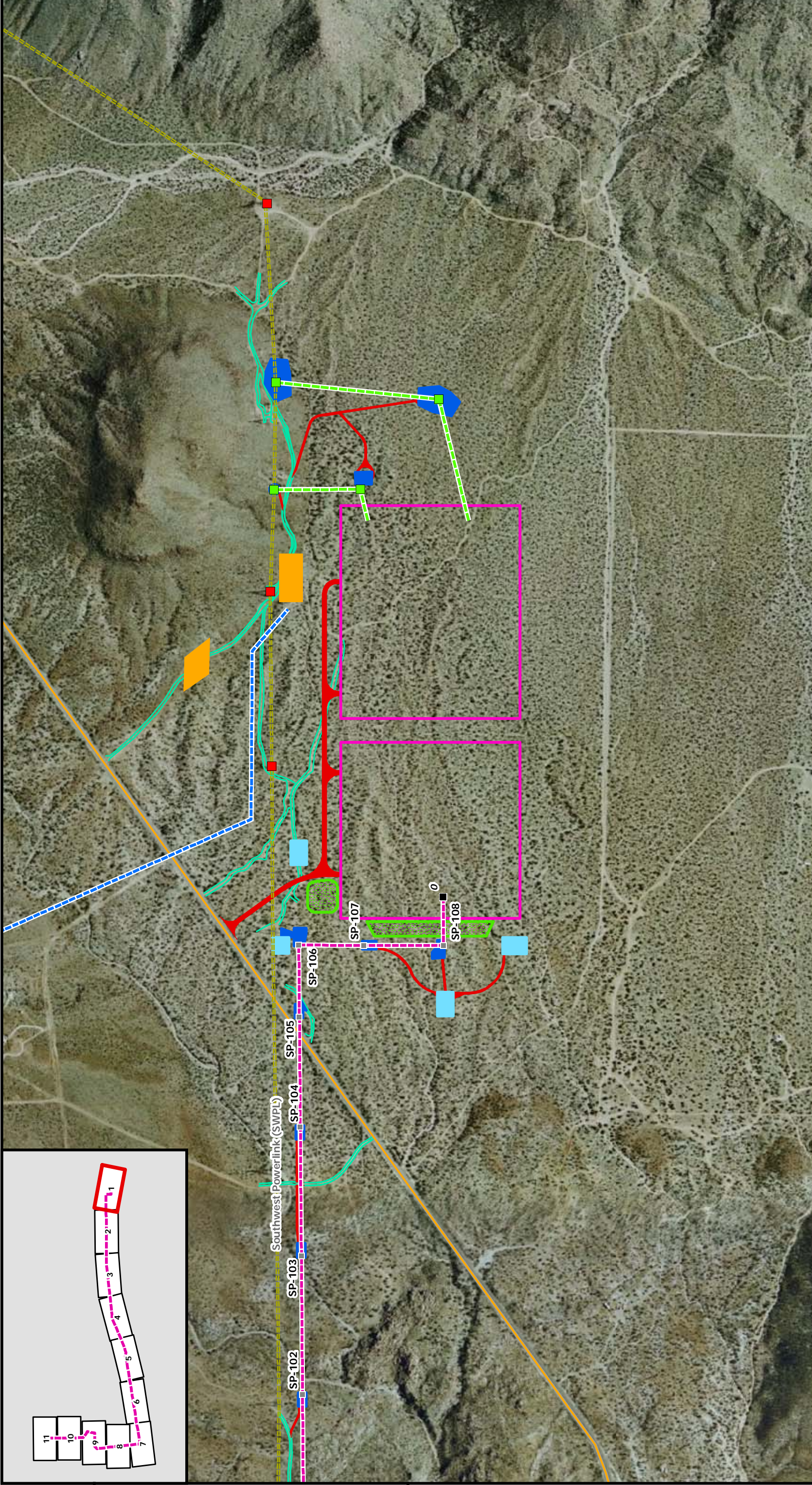


**ATTACHMENT 3-A: 138 KV TRANSMISSION LINE ROUTE MAP**

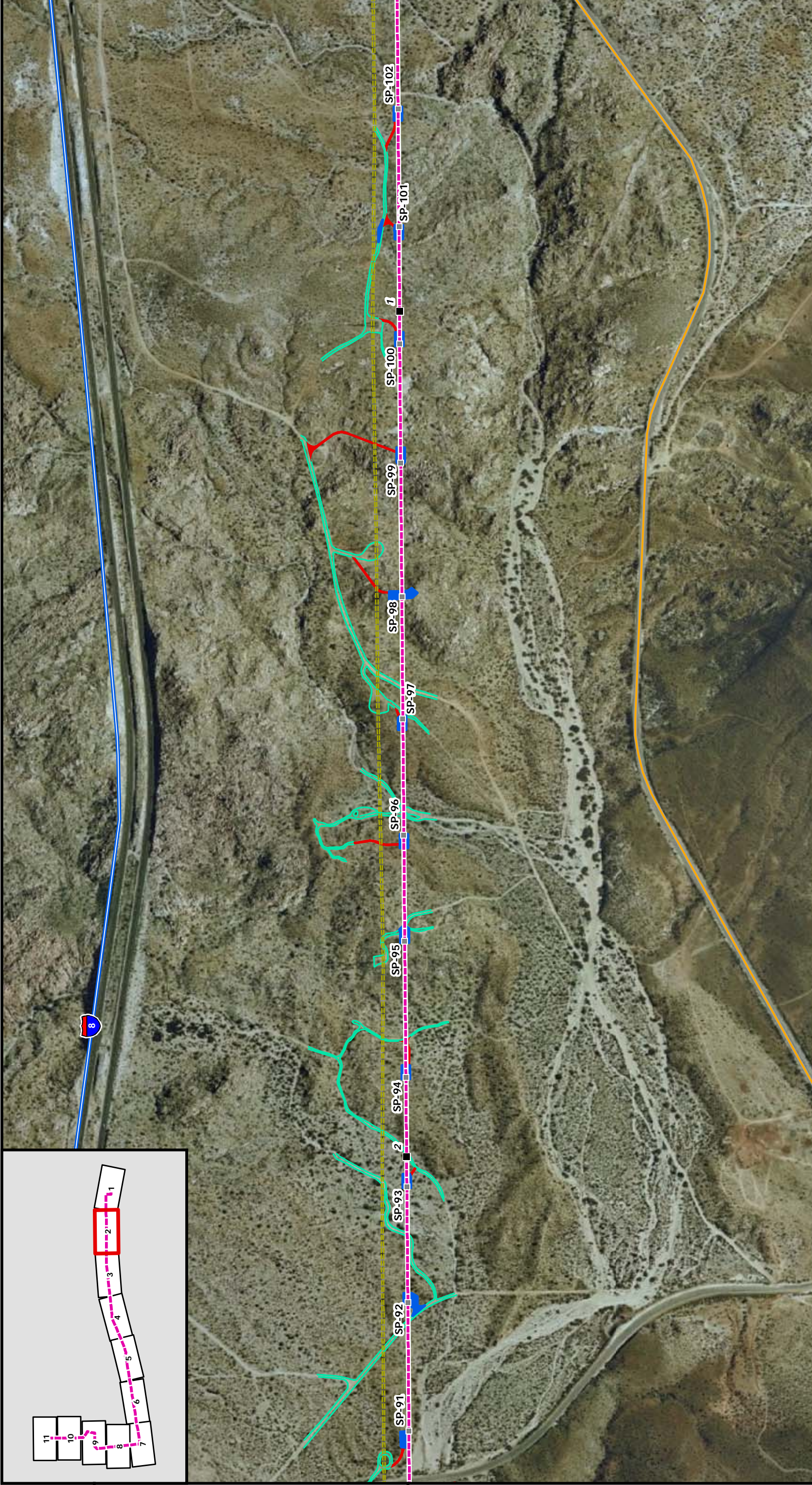




### Attachment 3-A: 138 kV Transmission Line Route Map 1 of 11

	Proposed SWPL Loop-In		Proposed ECO Substation		Major Road	 	  1:7,000
	Proposed 138 kV Line		Boulevard Substation Rebuild		Interstate		
	Proposed 12 kV Temporary Distribution Tap		Retention Pond		Highway	 	  1:7,000
	445 Circuit Collocated with 138 kV Line		Proposed 138 kV Line Milepost		Railroad		
	Existing Transmission Line		Proposed 138 kV Tower		New Access Road	<p>Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.</p>	  1:7,000
					Fly Yard		
					Pull Site		
					Temporary Work Area		
					Staging Yard		





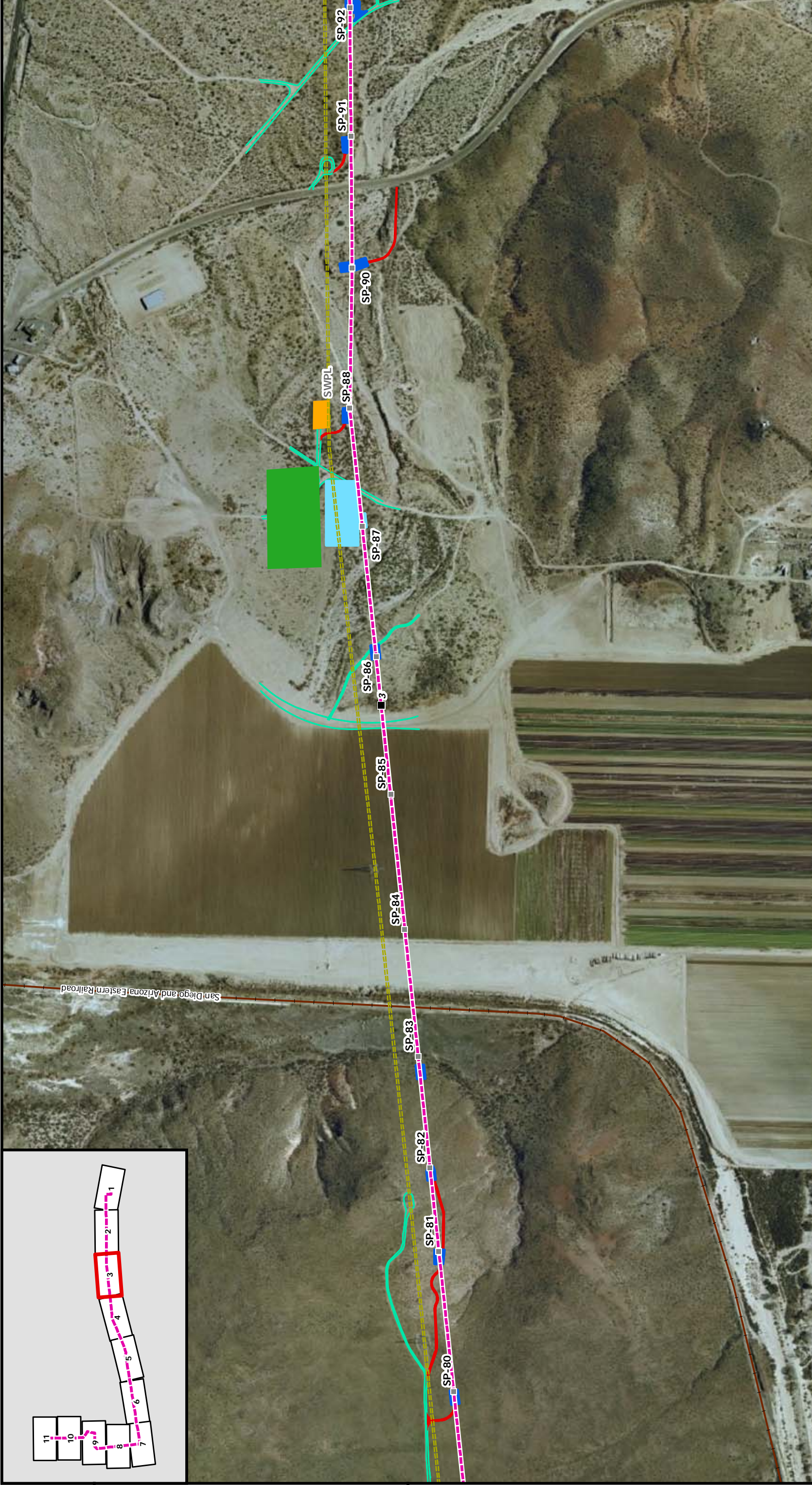
### Attachment 3-A: 138 kV Transmission Line Route Map 2 of 11

	Proposed SWPL Loop-In		Proposed SWPL Structure		Major Road
	Proposed 138 kV Line		Existing SWPL Structure		Interstate
	Proposed 12 kV Temporary Distribution Tap		Proposed SWPL Loop-In Structure		Highway
	445 Circuit Collocated with 138 kV Line		Existing Access Road		Railroad
	Existing Transmission Line		New Access Road		Fly Yard
			Retention Pond		Pull Site
			Proposed 138 kV Line Milepost		Temporary Work Area
			Proposed 138 kV Tower		Staging Yard

Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

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### Attachment 3-A: 138 kV Transmission Line Route Map 3 of 11

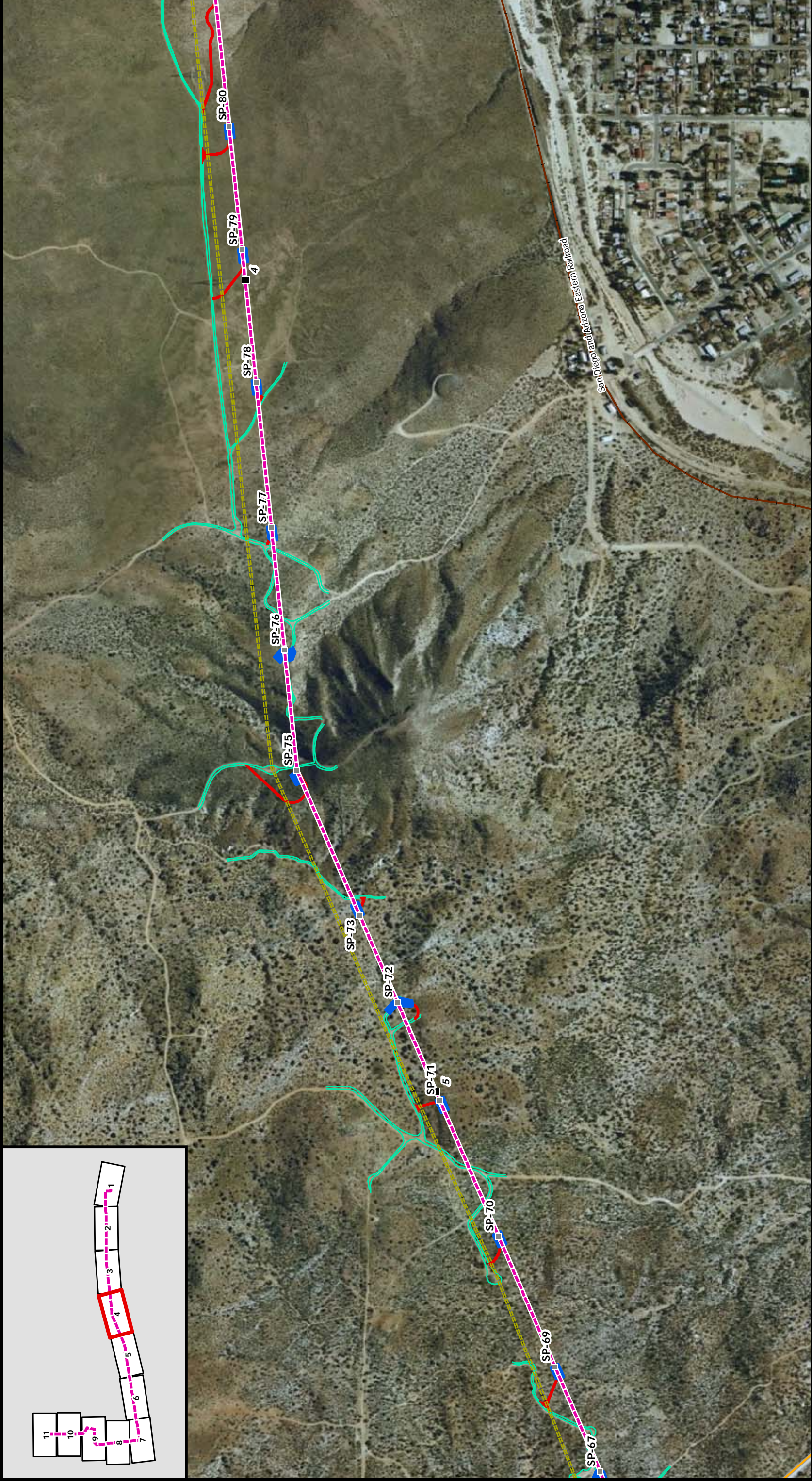
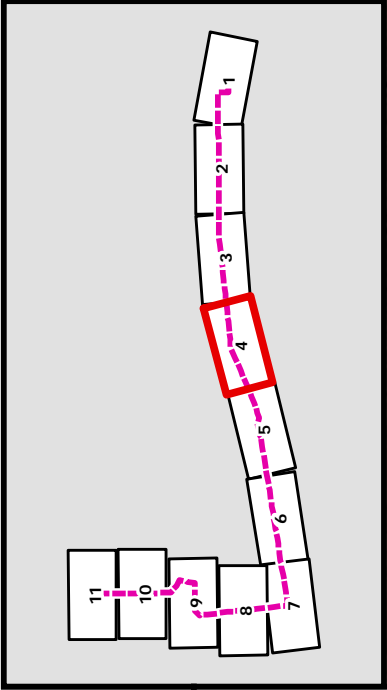
Proposed SWPL Loop-In	Existing SWPL Structure	New Access Road	Major Road
Proposed 138 kV Line	Boulevard Substation Rebuild	Fly Yard	Interstate
Proposed 12 kV Temporary Distribution Tap	Retention Pond	Pull Site	Highway
445 Circuit Collocated with 138 kV Line	Proposed 138 kV Line Milepost	Temporary Work Area	Railroad
Existing Transmission Line	Proposed 138 kV Tower	Staging Yard	

Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

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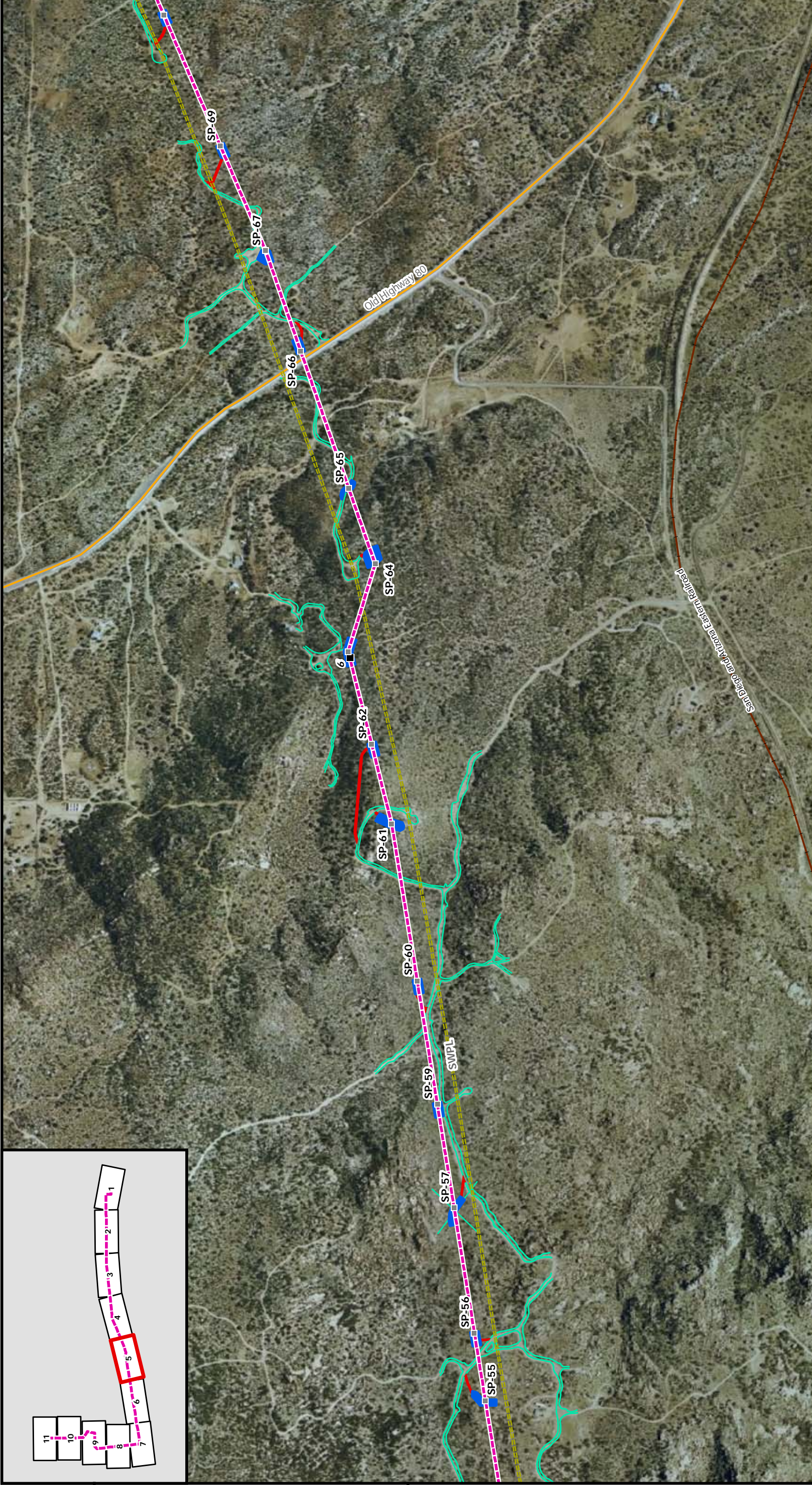
### Attachment 3-A: 138 kV Transmission Line Route Map 4 of 11

	Proposed SWPL Loop-In		Major Road
	Proposed 138 kV Line		Interstate
	Proposed 12 kV Temporary Distribution Tap		Highway
	445 Circuit Collocated with 138 kV Line		Railroad
	Existing Transmission Line		New Access Road
	Proposed ECO Substation		Fly Yard
	Boulevard Substation Rebuild		Pull Site
	Retention Pond		Temporary Work Area
	Proposed 138 kV Line Milepost		Staging Yard
	Proposed 138 kV Tower		

**Note:** The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

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### Attachment 3-A: 138 kV Transmission Line Route Map 5 of 11

	Proposed SWPL Loop-In		Proposed ECO Substation		Major Road
	Proposed 138 kV Line		Boulevard Substation Rebuild		Interstate
	Proposed 12 kV Temporary Distribution Tap		Retention Pond		Highway
	445 Circuit Collocated with 138 kV Line		Proposed 138 kV Line Milepost		Railroad
	Existing Transmission Line		Proposed 138 kV Tower		
			New Access Road		
			Fly Yard		
			Pull Site		
			Temporary Work Area		
			Staging Yard		
			Existing SWPL Structure		
			Proposed SWPL Loop-In Structure		
			Existing Access Road		

Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

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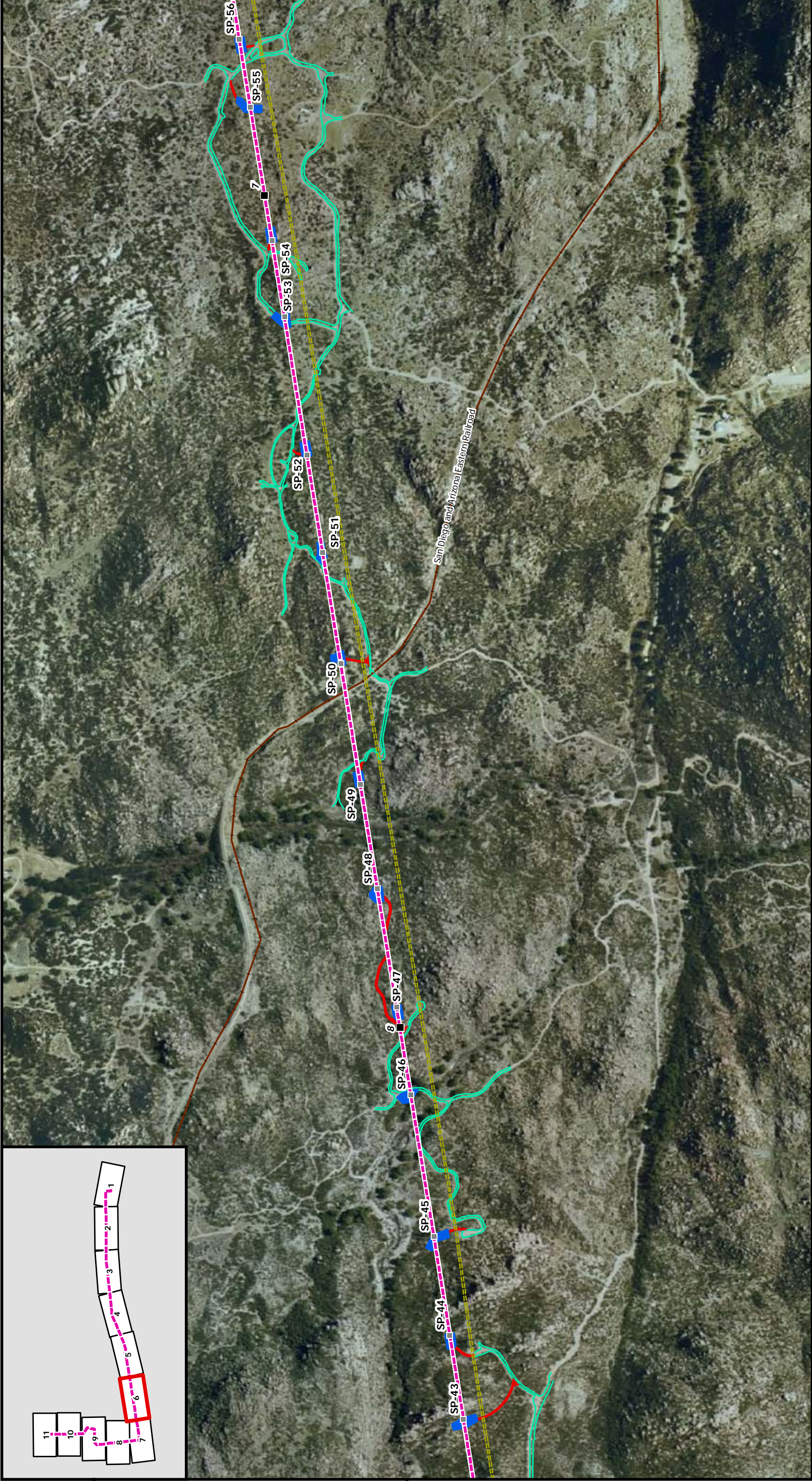
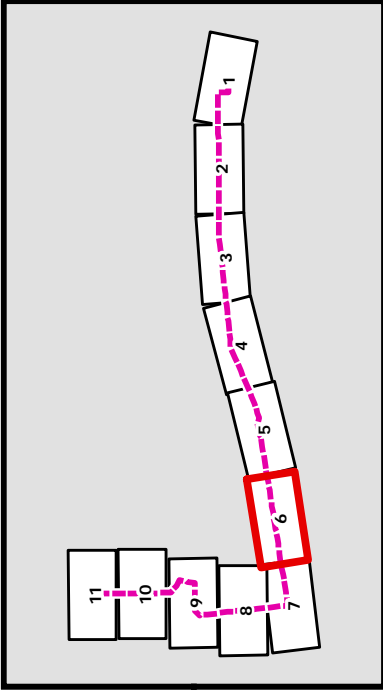
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### East County Substation Project





### Attachment 3-A: 138 kV Transmission Line Route Map 6 of 11

<ul style="list-style-type: none"> <li> Proposed SWPL Loop-In</li> <li> Proposed 138 kV Line</li> <li> Proposed 12 kV Temporary Distribution Tap</li> <li> 445 Circuit Collocated with 138 kV Line</li> <li> Existing Transmission Line</li> </ul>	<ul style="list-style-type: none"> <li> Existing SWPL Structure</li> <li> Proposed SWPL Loop-In Structure</li> <li> Existing Access Road</li> </ul>	<ul style="list-style-type: none"> <li> New Access Road</li> <li> Fly Yard</li> <li> Pull Site</li> <li> Temporary Work Area</li> <li> Staging Yard</li> </ul>	<ul style="list-style-type: none"> <li> Major Road</li> <li> Interstate</li> <li> Highway</li> <li> Railroad</li> </ul>
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Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

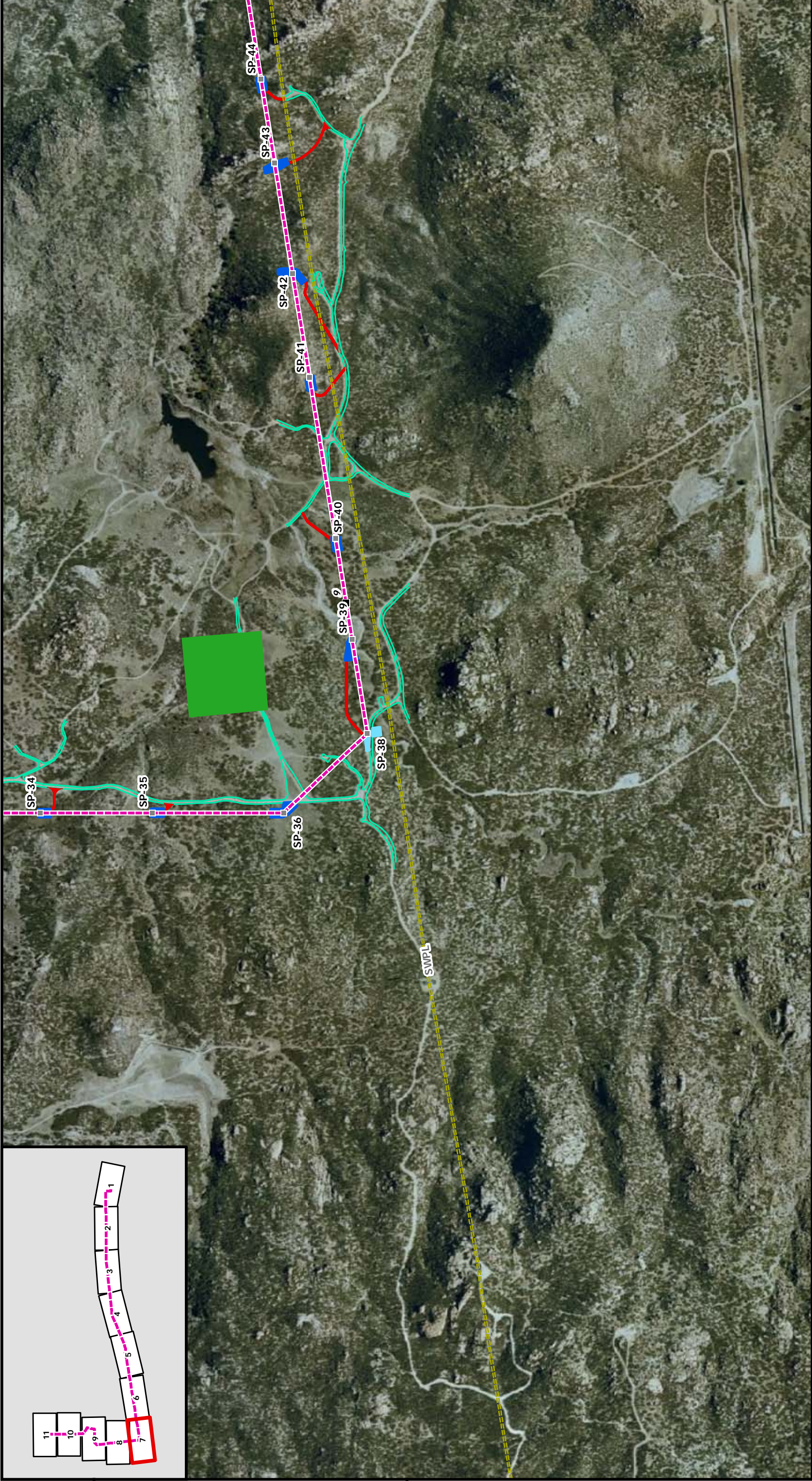
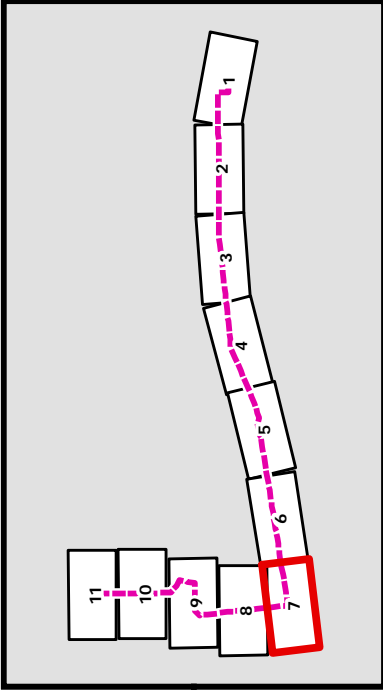
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### Attachment 3-A: 138 kV Transmission Line Route Map 7 of 11

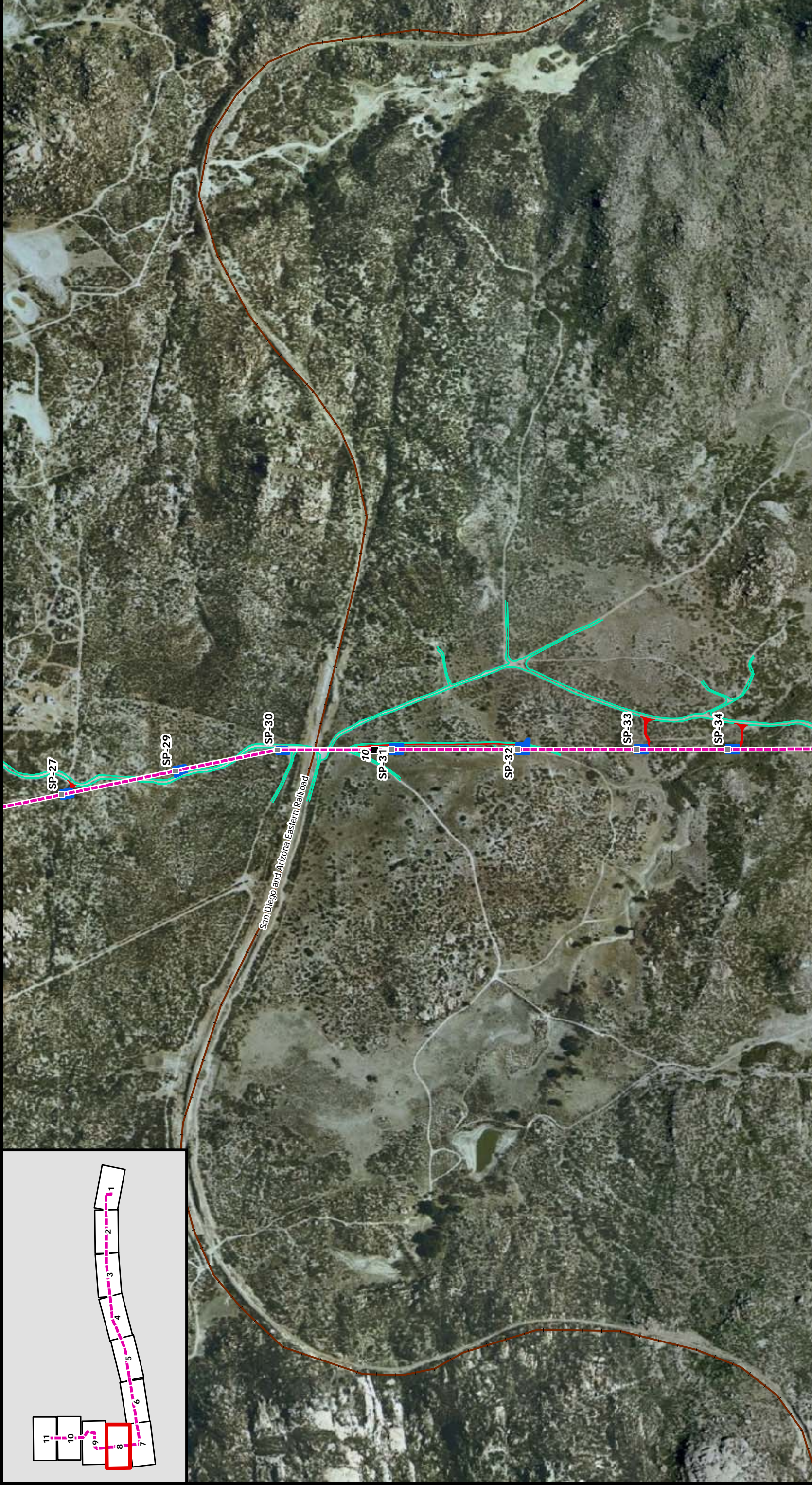
Proposed SWPL Loop-In	Existing SWPL Structure	New Access Road	Major Road
Proposed 138 kV Line	Proposed SWPL Loop-In Structure	Fly Yard	Interstate
Proposed 12 kV Temporary Distribution Tap	Existing Access Road	Pull Site	Highway
445 Circuit Collocated with 138 kV Line	Temporary Work Area	Staging Yard	Railroad
Existing Transmission Line	Proposed 138 kV Line Milepost		
	Proposed 138 kV Tower		

Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

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### Attachment 3-A: 138 kV Transmission Line Route Map 8 of 11

	Proposed SWPL Loop-In		Proposed ECO Substation		Major Road
	Proposed 138 kV Line		Boulevard Substation Rebuild		Interstate
	Proposed 12 kV Temporary Distribution Tap		Retention Pond		Highway
	445 Circuit Collocated with 138 kV Line		Proposed 138 kV Line Milepost		Railroad
	Existing Transmission Line		Proposed 138 kV Tower		
			New Access Road		
			Fly Yard		
			Pull Site		
			Temporary Work Area		
			Staging Yard		

Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

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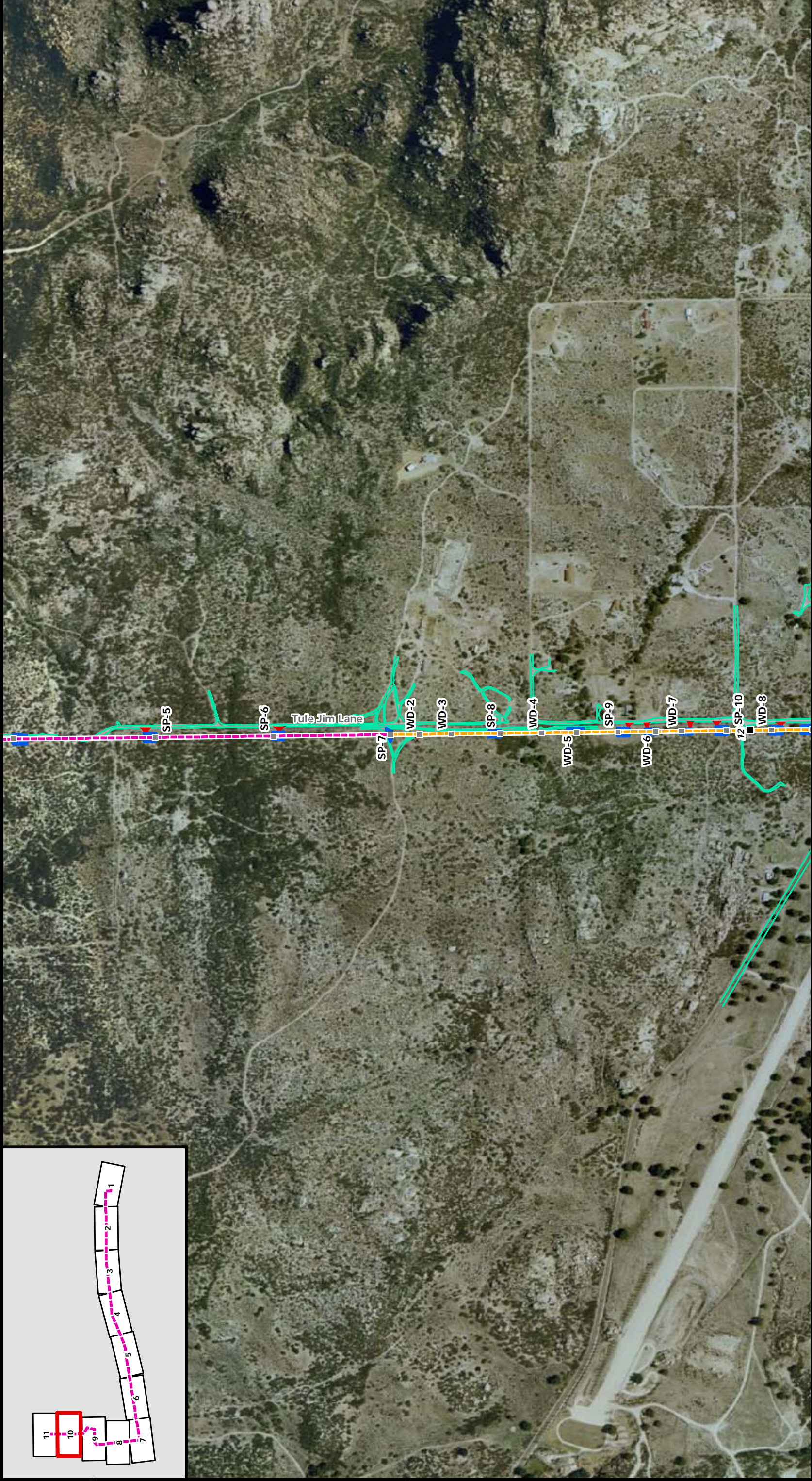
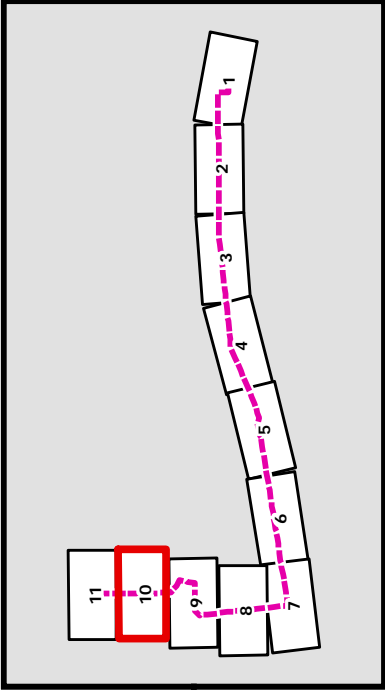


### Attachment 3-A: 138 kV Transmission Line Route Map 9 of 11

<ul style="list-style-type: none"> <li> Proposed SWPL Loop-In</li> <li> Proposed 138 kV Line</li> <li> Proposed 12 kV Temporary Distribution Tap</li> <li> 445 Circuit Collocated with 138 kV Line</li> <li> Existing Transmission Line</li> </ul>	<ul style="list-style-type: none"> <li> Proposed ECO Substation</li> <li> Boulevard Substation Rebuild</li> <li> Retention Pond</li> <li> Proposed 138 kV Line Milepost</li> <li> Proposed 138 kV Tower</li> </ul>	<ul style="list-style-type: none"> <li> New Access Road</li> <li> Fly Yard</li> <li> Pull Site</li> <li> Temporary Work Area</li> <li> Staging Yard</li> </ul>	<ul style="list-style-type: none"> <li> Major Road</li> <li> Interstate</li> <li> Highway</li> <li> Railroad</li> </ul>
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Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.





**Attachment 3-A: 138 kV Transmission Line Route Map 10 of 11**

<ul style="list-style-type: none"> <li> Proposed SWPL Loop-In</li> <li> Proposed 138 kV Line</li> <li> Proposed 12 kV Temporary Distribution Tap</li> <li> 445 Circuit Collocated with 138 kV Line</li> <li> Existing Transmission Line</li> </ul>	<ul style="list-style-type: none"> <li> Proposed ECO Substation</li> <li> Boulevard Substation Rebuild</li> <li> Retention Pond</li> <li> Proposed 138 kV Line Milepost</li> <li> Proposed 138 kV Tower</li> </ul>	<ul style="list-style-type: none"> <li> Existing SWPL Structure</li> <li> Proposed SWPL Loop-In Structure</li> <li> Existing Access Road</li> </ul>	<ul style="list-style-type: none"> <li> New Access Road</li> <li> Fly Yard</li> <li> Pull Site</li> <li> Temporary Work Area</li> <li> Staging Yard</li> </ul>	<ul style="list-style-type: none"> <li> Major Road</li> <li> Interstate</li> <li> Highway</li> <li> Railroad</li> </ul>
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Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

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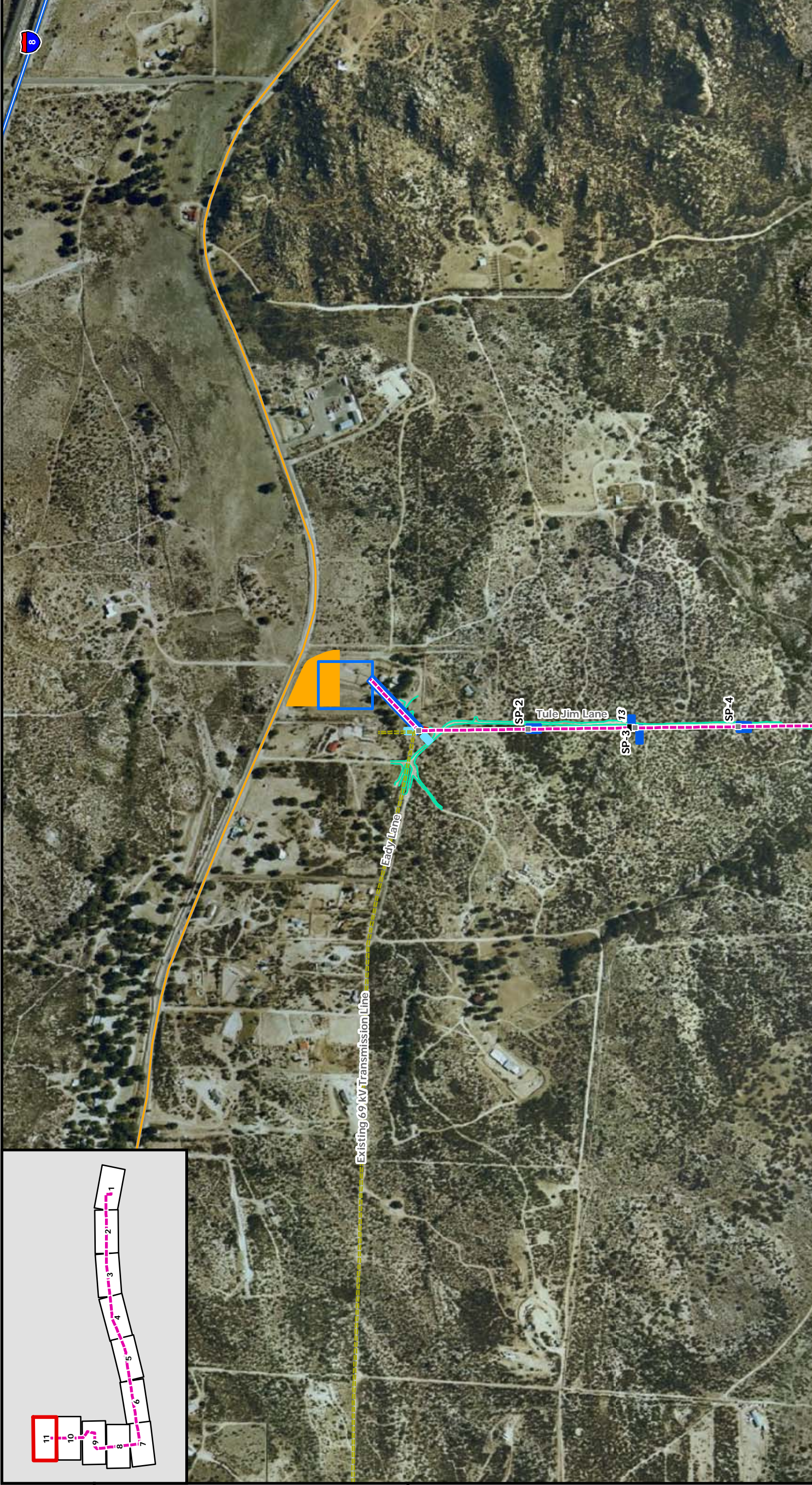
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### Attachment 3-A: 138 kV Transmission Line Route Map 11 of 11

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**Note:** The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

Proposed SWPL Loop-In	Proposed ECO Substation	Existing SWPL Structure	New Access Road	Major Road
Proposed 138 kV Line	Boulevard Substation Rebuild	Proposed SWPL Loop-In Structure	Fly Yard	Interstate
Proposed 12 kV Temporary Distribution Tap	Retention Pond	Existing Access Road	Pull Site	Highway
445 Circuit Collocated with 138 kV Line	Proposed 138 kV Line Milepost	Existing SWPL Structure	Temporary Work Area	Railroad
Existing Transmission Line	Proposed 138 kV Tower	Proposed SWPL Loop-In Structure	Staging Yard	

### East County Substation Project

