

Wetland Type	--- Proposed Centerline	--- Existing Streams
PEM1H	▭ Proposed Cut & Fill Limits	--- MP 4 Stream Relocation
PSS1H	▭ Previous EA Cut & Fill Limits	--- Stream Impacts
R3OW	● Mile Post Points	
	⊘ Chilkat River Impacted Polygon ID	
	⊘ Stream ID Number	

**Darker wetland colors show impacted wetlands. Lighter wetland colors show the extent of wetlands mapped within the 2006 study area. Reference EA acronym list for NWI types.*

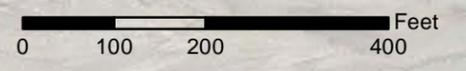
WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska



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MILEPOST 3.5 - 25.3
Haines, Alaska

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- | | | |
|---------------------|-------------------------------------|--------------------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1H | ▭ Proposed Cut & Fill Limits | --- Proposed Stream Mitigation |
| PSS1H | ▭ Previous EA Cut & Fill Limits | --- Stream Impacts |
| R3OW | ● Mile Post Points | --- Upgraded to Fish Passage Culvert |
| # | # Chilkat River Impacted Polygon ID | |
| # | # Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

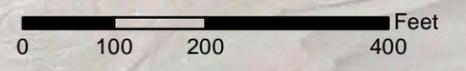
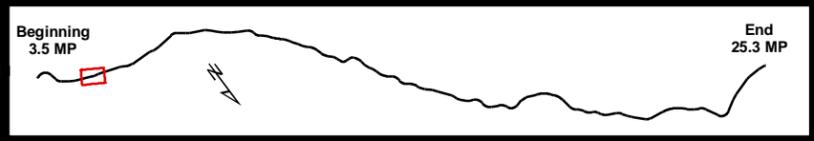


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|---------------------|-------------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1B | ▭ Proposed Cut & Fill Limits | --- Stream Impacts |
| PEM1H | ▭ Previous EA Cut & Fill Limits | |
| PSS1H | ● Mile Post Points | |
| R3OW | # Chilkat River Impacted Polygon ID | |
| | # Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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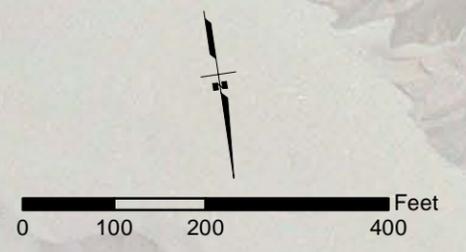
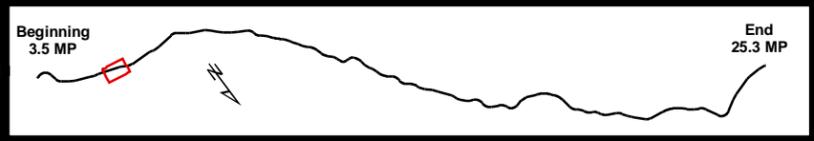


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|---------------------|-------------------------------------|--------------------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1B | ▭ Proposed Cut & Fill Limits | --- Upgraded to Fish Passage Culvert |
| PEM1H | ▭ Previous EA Cut & Fill Limits | |
| PFO1C | ● Mile Post Points | |
| PSS1H | # Chilkat River Impacted Polygon ID | |
| R3OW | # Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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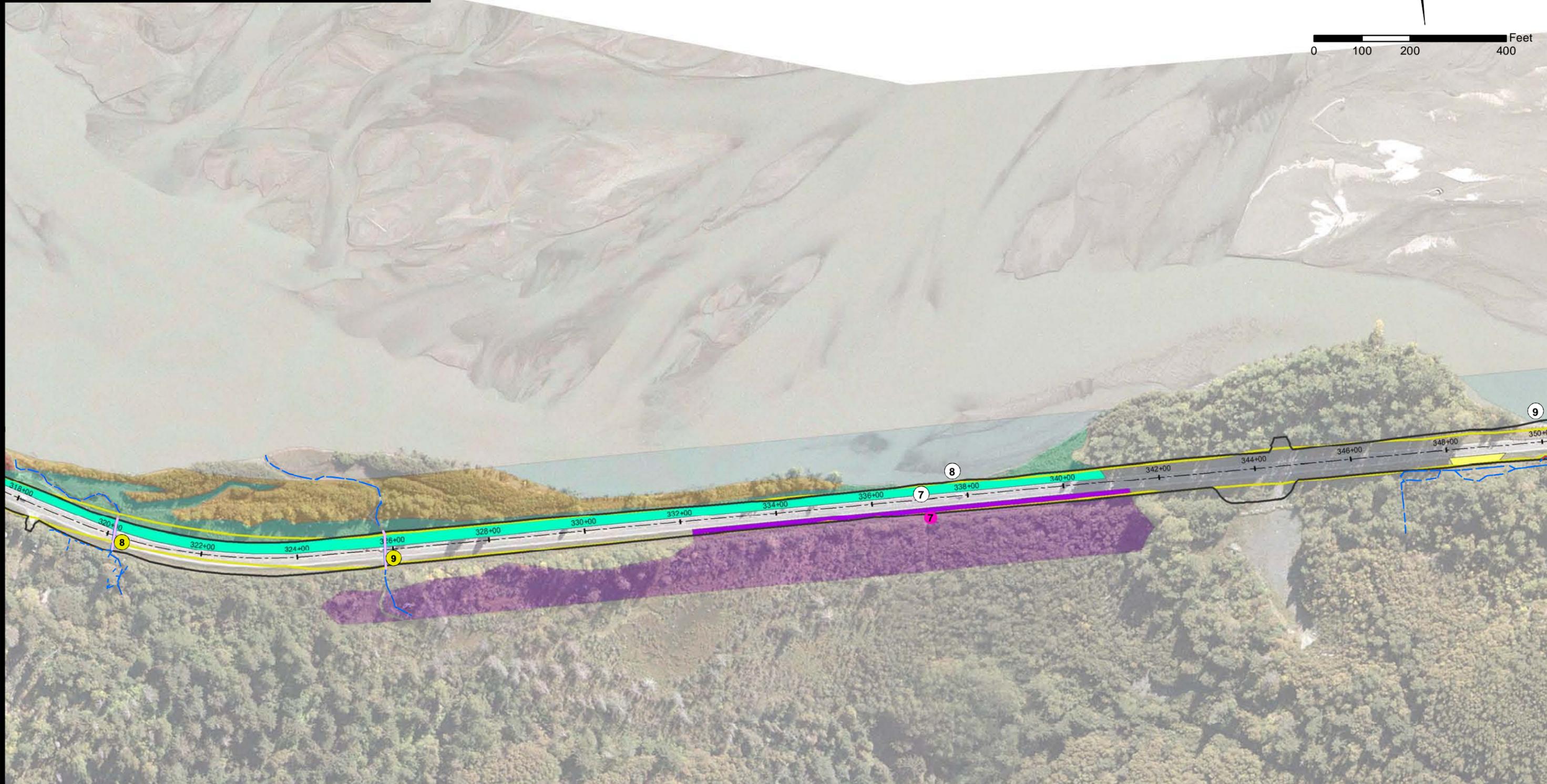
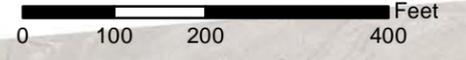
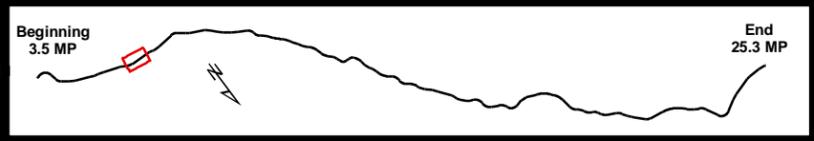


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|---------------------|-------------------------------------|--------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1B | ▭ Proposed Cut & Fill Limits | --- Stream Impacts |
| PEM1H | ▭ Previous EA Cut & Fill Limits | --- Upgraded to |
| PFO1C | ● Mile Post Points | --- Fish Passage Culvert |
| PSS1E | # Chilkat River Impacted Polygon ID | |
| PSS1H | # Stream ID Number | |
| R3OW | | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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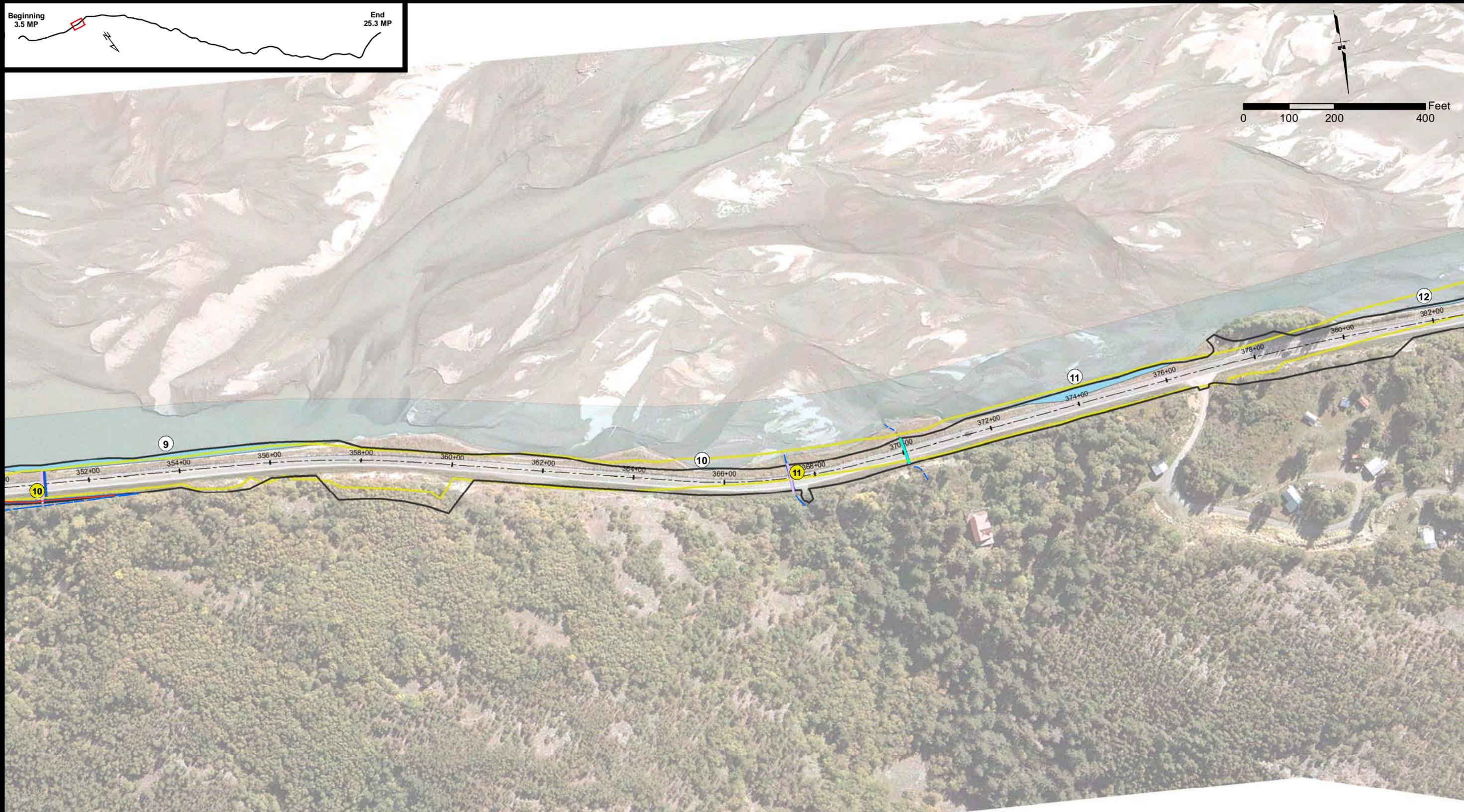
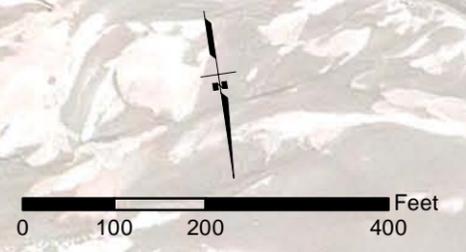
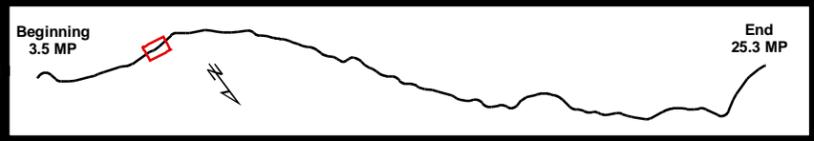


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Wetland Type	--- Proposed Centerline	--- Existing Streams
R3OW	Proposed Cut & Fill Limits	Stream Impacts
	Previous EA Cut & Fill Limits	Upgraded Culvert (non-anadromous streams)
	Mile Post Points	Upgraded to Fish Passage Culvert
#	Chilkat River Impacted Polygon ID	
#	Stream ID Number	

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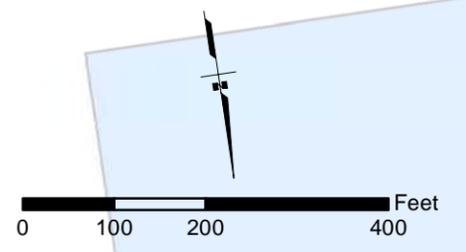
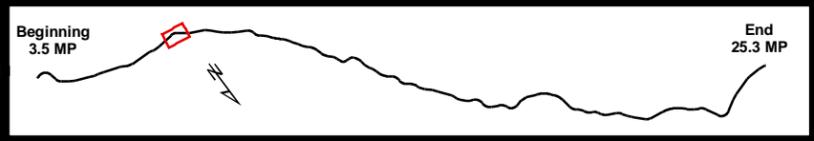
WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska



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|---------------------|-------------------------------------|--------------------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1H | ▭ Proposed Cut & Fill Limits | --- Upgraded to Fish Passage Culvert |
| PSS1H | ▭ Previous EA Cut & Fill Limits | |
| R3OW | ● Mile Post Points | |
| | # Chilkat River Impacted Polygon ID | |
| | # Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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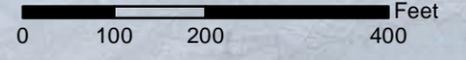
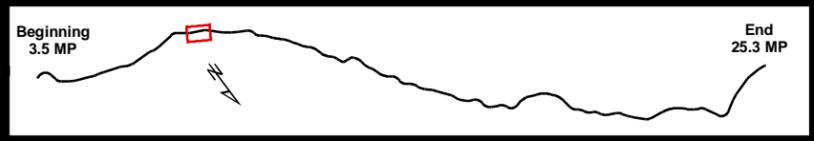


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|-------------------------------------|---------------------------------|--------------------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| ■ R3OW | ▭ Proposed Cut & Fill Limits | --- Upgraded to Fish Passage Culvert |
| | ▭ Previous EA Cut & Fill Limits | |
| ● Mile Post Points | | |
| # Chilkat River Impacted Polygon ID | | |
| # Stream ID Number | | |

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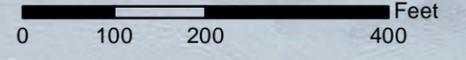


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|---------------------|-----------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PFO1C | Proposed Cut & Fill Limits | |
| PSS1H | Previous EA Cut & Fill Limits | |
| R3OW | Mile Post Points | |
| | Chilkat River Impacted Polygon ID | |
| | Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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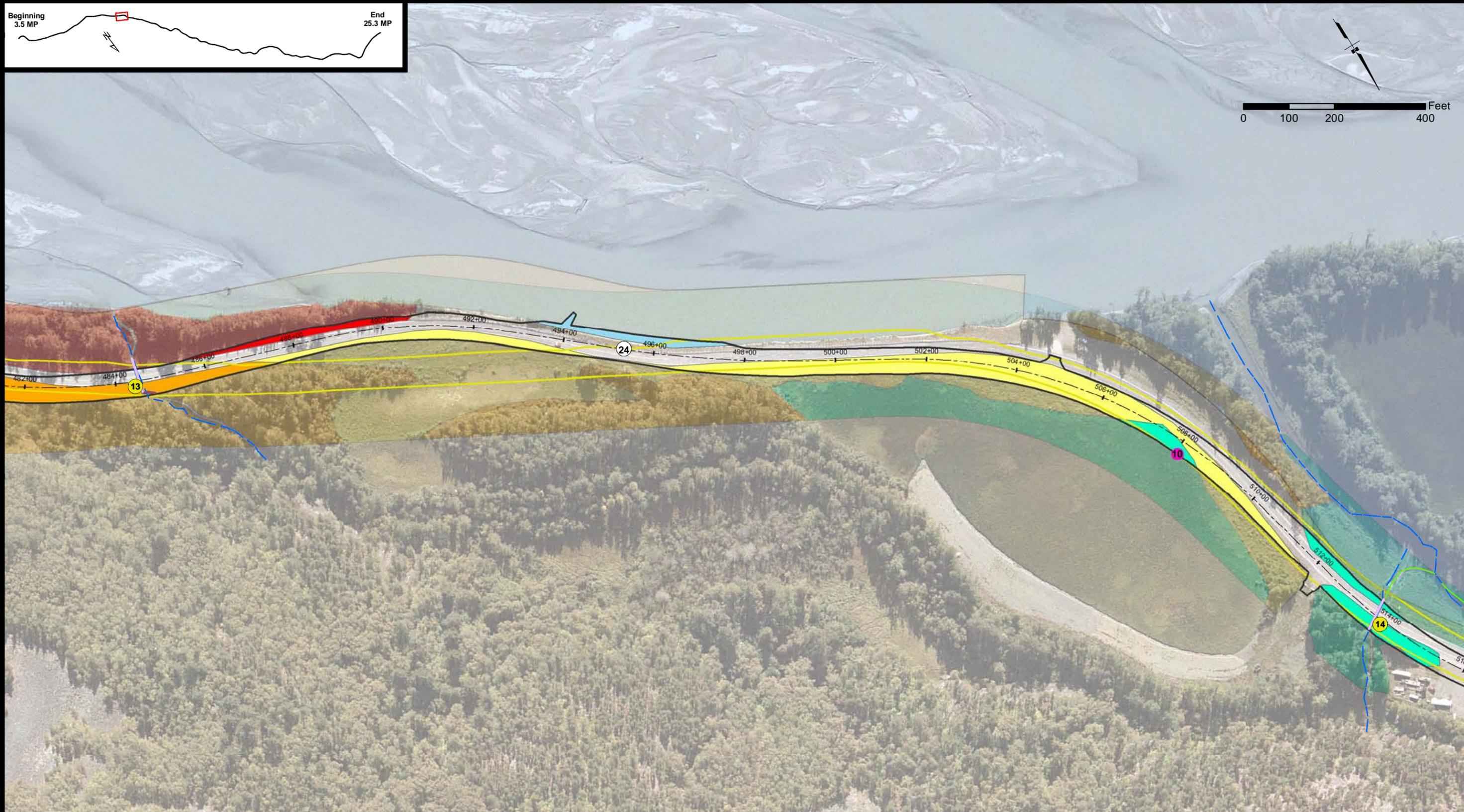
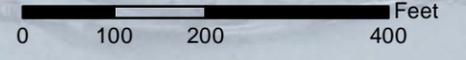
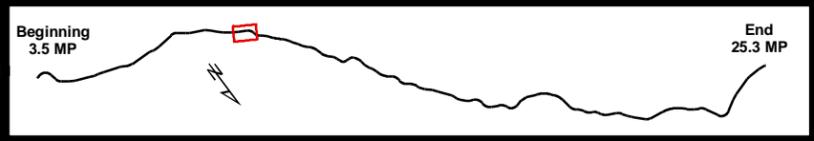


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Wetland Type	Proposed Centerline	Existing Streams
PEM1B	Proposed Cut & Fill Limits	Proposed Stream Mitigation
PEM1H	Previous EA Cut & Fill Limits	Stream Impacts
PFO1C	Mile Post Points	Upgraded to Fish Passage Culvert
PSS1H	Chilkat River Impacted Polygon ID	
R3OW	Stream ID Number	

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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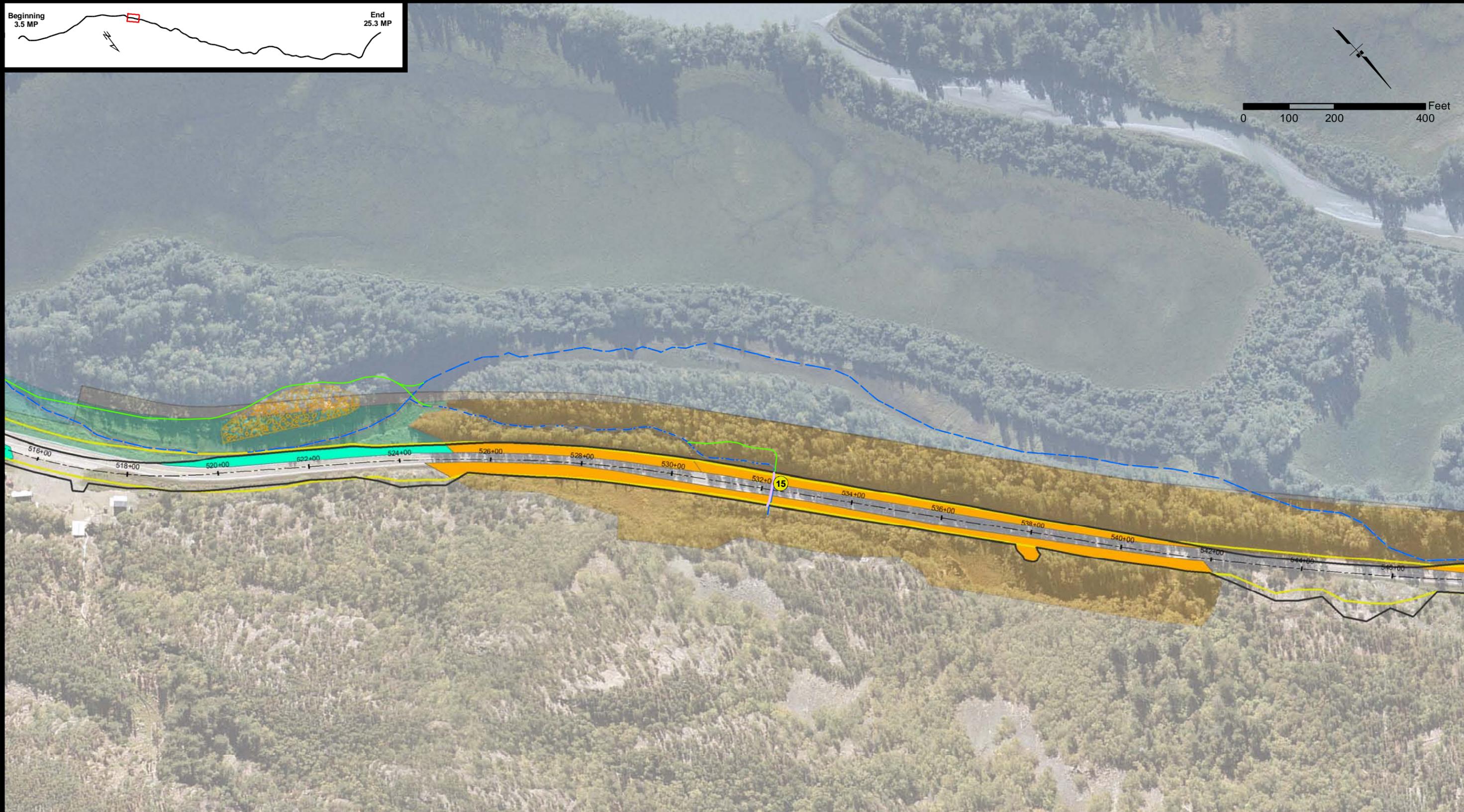
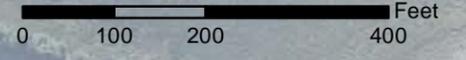


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- | | | | |
|-----------------------------------|-------------------------------|----------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams | Protected Vegetation |
| PEM1H | Proposed Cut & Fill Limits | Proposed Stream Mitigation | |
| PSS1H | Previous EA Cut & Fill Limits | Upgraded to Fish Passage Culvert | |
| Mile Post Points | | | |
| Chilkat River Impacted Polygon ID | | | |
| Stream ID Number | | | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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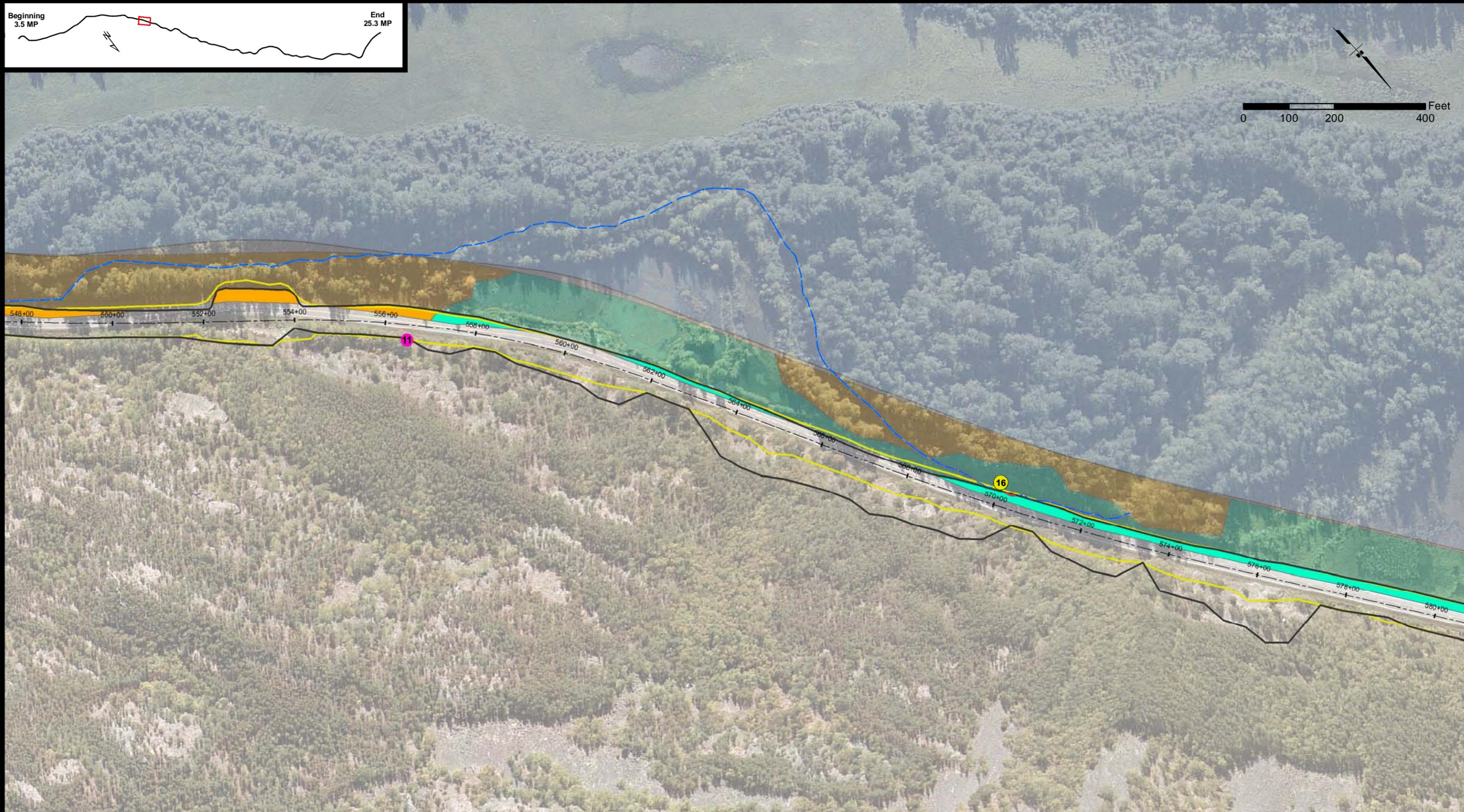
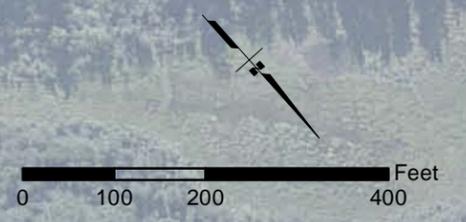


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|---------------------|-------------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1H | ▭ Proposed Cut & Fill Limits | --- Stream Impacts |
| PSS1H | ▭ Previous EA Cut & Fill Limits | |
| | ● Mile Post Points | |
| | ⊘ Chilkat River Impacted Polygon ID | |
| | ⊘ Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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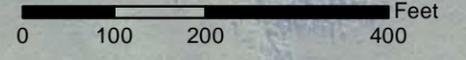
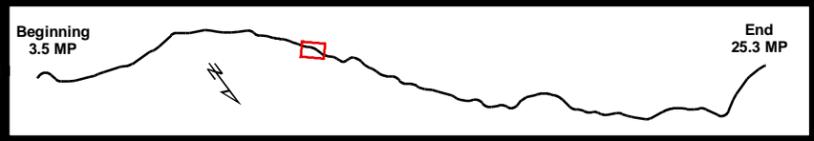


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Wetland Type		Proposed Centerline		Existing Streams	
PEM1B	Proposed Cut & Fill Limits	Existing Streams	Proposed Stream Mitigation	Upgraded Culvert (non-anadromous streams)	Upgraded to Fish Passage Culvert
PEM1H	Previous EA Cut & Fill Limits	Mile Post Points	Proposed Stream Mitigation	Upgraded to Fish Passage Culvert	
PFO1C	Chilkat River Impacted Polygon ID	Stream ID Number			
PSS1H					
R3OW					

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
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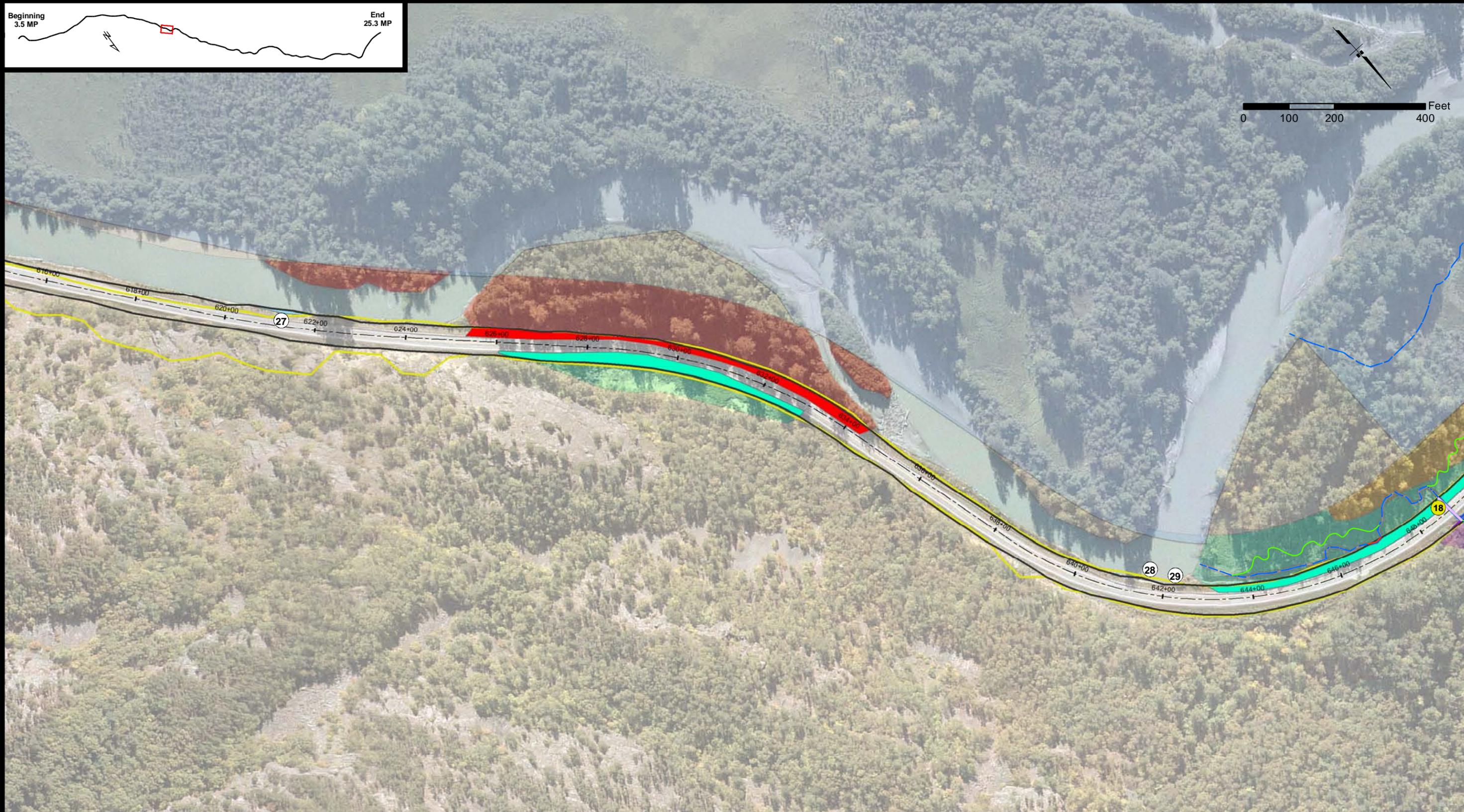
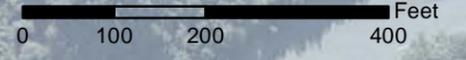
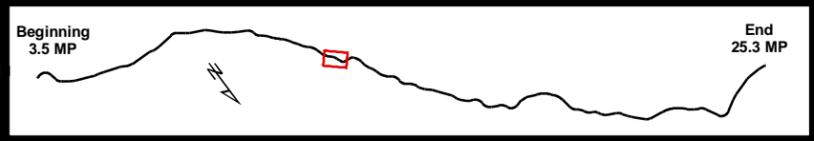


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Wetland Type	--- Proposed Centerline	--- Existing Streams
PEM1H	▭ Proposed Cut & Fill Limits	--- Proposed Stream Mitigation
PFO1C	▭ Previous EA Cut & Fill Limits	--- Stream Impacts
PSS1E	● Mile Post Points	--- Upgraded to Fish Passage Culvert
PSS1H	⊕ Chilkat River Impacted Polygon ID	
R3OW	⊕ Stream ID Number	

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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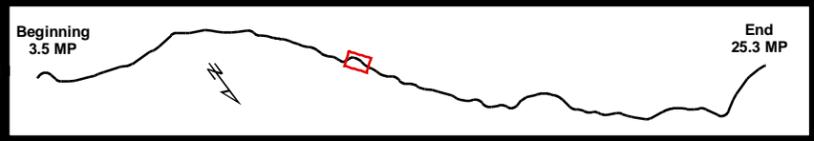


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|---------------------|-------------------------------------|------------------------------------|-----------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams | ▣ Grade Control |
| PEM1H | ▭ Proposed Cut & Fill Limits | — New Culvert | |
| PSS1E | ▭ Previous EA Cut & Fill Limits | — Proposed Stream Mitigation | |
| PSS1H | ● Mile Post Points | — Upgraded to Fish Passage Culvert | |
| R3OW | ⊘ Chilkat River Impacted Polygon ID | | |
| | ⊘ Stream ID Number | | |

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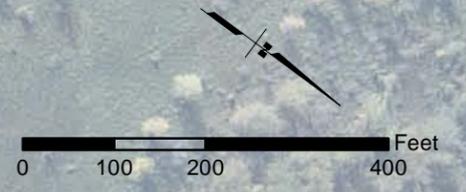
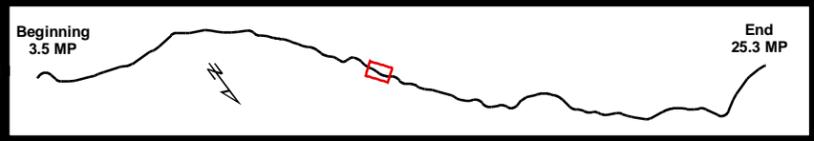


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|---------------------|-------------------------------------|--------------------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1B | ▭ Proposed Cut & Fill Limits | --- Upgraded to Fish Passage Culvert |
| PEM1H | ▭ Previous EA Cut & Fill Limits | |
| PSS1H | ● Mile Post Points | |
| R3OW | # Chilkat River Impacted Polygon ID | |
| | # Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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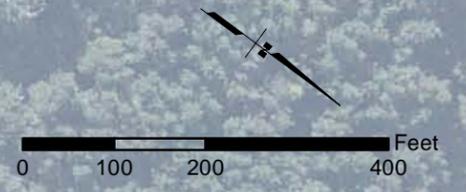
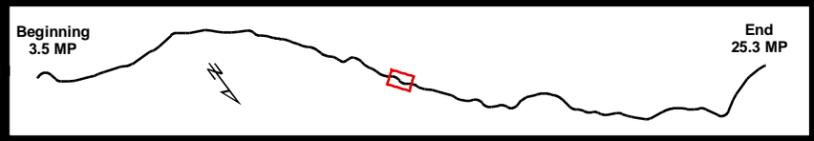


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Wetland Type		Proposed Centerline		Existing Streams	
PEM1B	Proposed Cut & Fill Limits	---	---	---	---
PEM1H	Proposed Cut & Fill Limits	---	---	---	---
PSS1H	Previous EA Cut & Fill Limits	---	---	---	---
R3OW	Mile Post Points	---	---	---	---
	Chilkat River Impacted Polygon ID	---	---	---	---
	Stream ID Number	---	---	---	---
	Existing Streams	---	---	---	---
	New Culvert	---	---	---	---
	Proposed Stream Mitigation	---	---	---	---
	Stream Impacts	---	---	---	---
	Upgraded to Fish Passage Culvert	---	---	---	---

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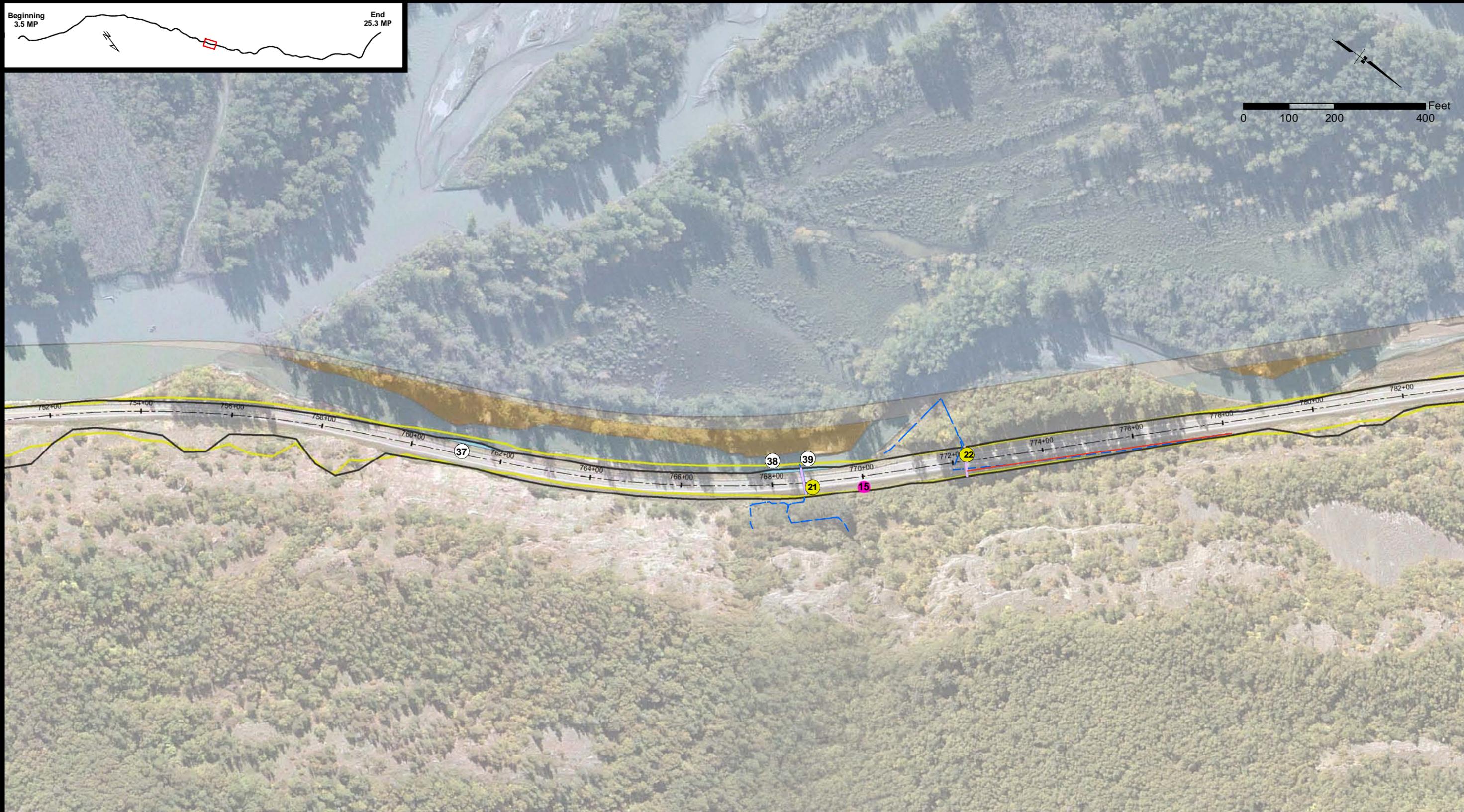
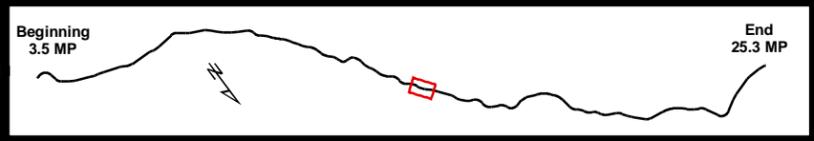
**WETLAND IMPACTS
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|-------------------------------------|---------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| ■ PSS1H | ▭ Proposed Cut & Fill Limits | --- Stream Impacts |
| ■ R3OW | ▭ Previous EA Cut & Fill Limits | --- Upgraded to |
| ● Mile Post Points | --- Fish Passage Culvert | |
| ⊕ Chilkat River Impacted Polygon ID | | |
| ⊕ Stream ID Number | | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

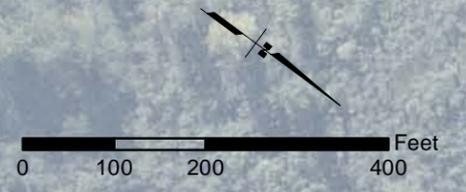
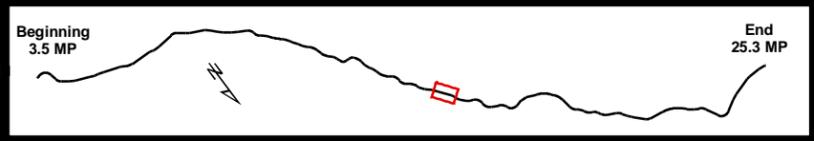


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Haines, Alaska

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- | | | |
|---------------------|-------------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1H | ▭ Proposed Cut & Fill Limits | |
| PFO1C | ▭ Previous EA Cut & Fill Limits | |
| PSS1H | ● Mile Post Points | |
| R3OW | ⊕ Chilkat River Impacted Polygon ID | |
| | ⊕ Stream ID Number | |

**Darker wetland colors show impacted wetlands. Lighter wetland colors show the extent of wetlands mapped within the 2006 study area. Reference EA acronym list for NWI types.*

WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

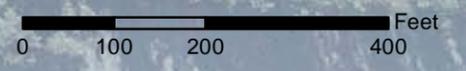
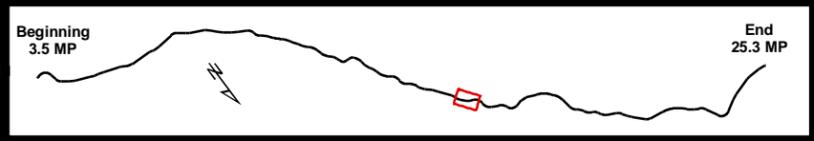


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- | | | |
|---------------------|-----------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PFO1C | Proposed Cut & Fill Limits | |
| PSS1E | Previous EA Cut & Fill Limits | |
| R3OW | Mile Post Points | |
| | Chilkat River Impacted Polygon ID | |
| | Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

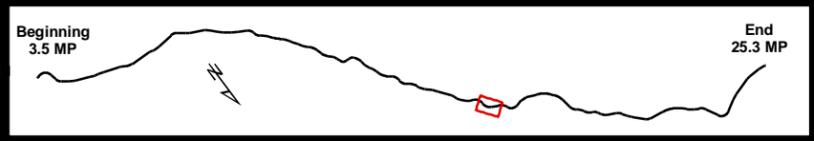


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- | | | | |
|---------------------|-------------------------------------|------------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams | ■ Egg Incubation Box |
| ■ PEM1H | ▭ Proposed Cut & Fill Limits | --- Abandoned Culvert | |
| | ▭ Previous EA Cut & Fill Limits | — New Culvert | |
| ● Mile Post Points | ● Chilkat River Impacted Polygon ID | — Proposed Stream Mitigation | |
| ● Stream ID Number | | — Upgraded to Fish Passage Culvert | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

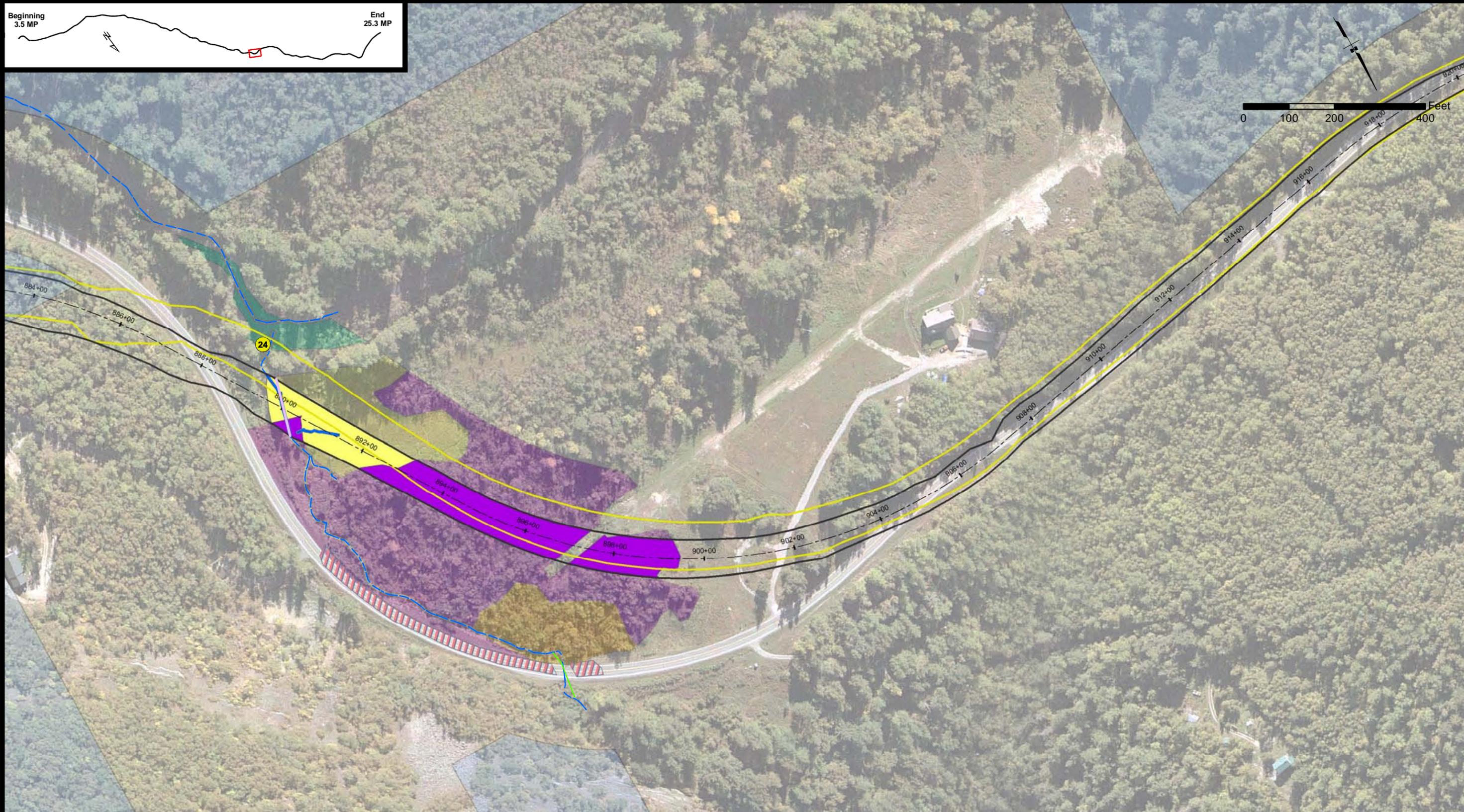
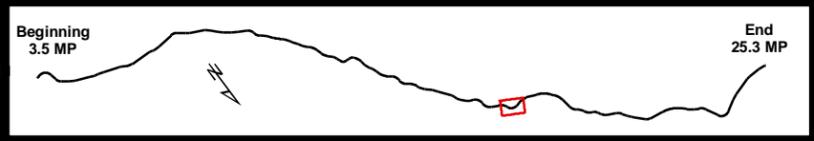


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- | | | | |
|---------------------|-----------------------------------|----------------------------|------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams | Cut (Wetland Creation) |
| PEM1B | Proposed Cut & Fill Limits | Proposed Stream Mitigation | |
| PEM1H | Previous EA Cut & Fill Limits | Upgraded to | |
| PSS1E | Mile Post Points | Fish Passage Culvert | |
| PSS1H | Chilkat River Impacted Polygon ID | | |
| | Stream ID Number | | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

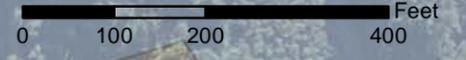
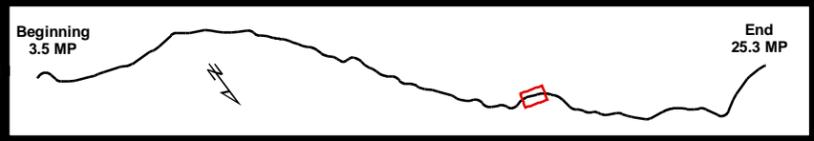


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Figure Set D (22 OF 34)



- Proposed Centerline
- Existing Streams
- ▭ Proposed Cut & Fill Limits
- ▭ Previous EA Cut & Fill Limits
- Mile Post Points
- # Chilkat River Impacted Polygon ID
- # Stream ID Number

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

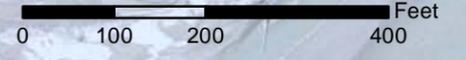
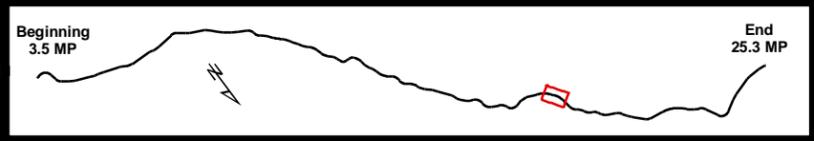


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Figure Set D (23 OF 34)



- Proposed Centerline
- Existing Streams
- ▭ Proposed Cut & Fill Limits
- ▭ Upgraded Culvert (non-anadromous streams)
- ▭ Previous EA Cut & Fill Limits
- Mile Post Points
- Chilkat River Impacted Polygon ID
- Stream ID Number

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
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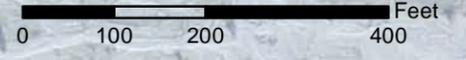


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Figure Set D (24 OF 34)



- | | | |
|---------------------|-------------------------------------|---|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1H | ▭ Proposed Cut & Fill Limits | ▬ Upgraded Culvert (non-anadromous streams) |
| R3OW | ▭ Previous EA Cut & Fill Limits | |
| | ● Mile Post Points | |
| | ⊘ Chilkat River Impacted Polygon ID | |
| | ⊘ Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

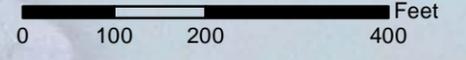
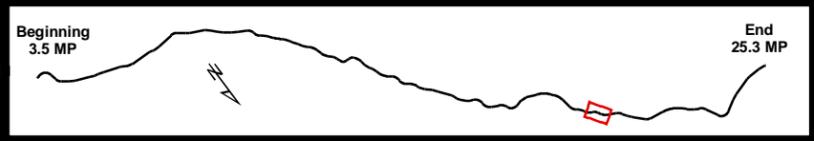


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- | | | |
|---------------------|-----------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1B | Proposed Cut & Fill Limits | |
| PFO1C | Previous EA Cut & Fill Limits | |
| PSS1H | Mile Post Points | |
| R3OW | Chilkat River Impacted Polygon ID | |
| | Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

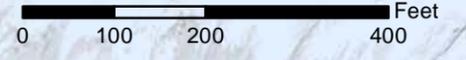


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Figure Set D (26 OF 34)



- Wetland Type
- R3OW
- Proposed Centerline
- Proposed Cut & Fill Limits
- Previous EA Cut & Fill Limits
- Mile Post Points
- Chilkat River Impacted Polygon ID
- Stream ID Number
- Existing Streams

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

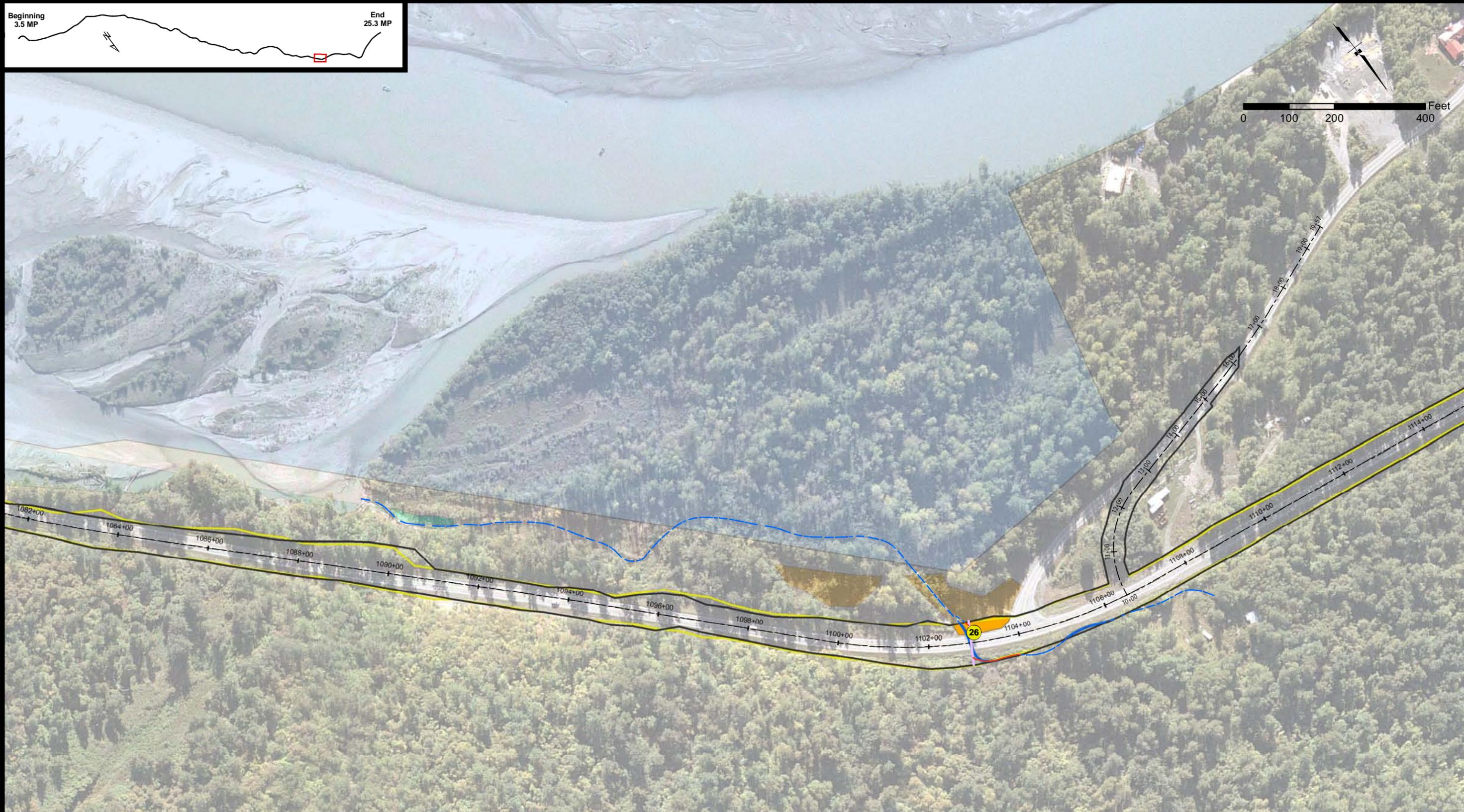
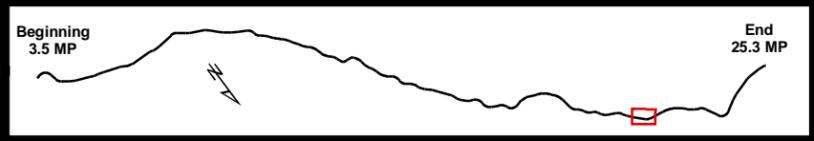


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- | | | |
|---------------------|-----------------------------------|--------------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1H | ▭ Proposed Cut & Fill Limits | --- Stream Impacts |
| PSS1H | ▭ Previous EA Cut & Fill Limits | --- Upgraded to |
| R3OW | ● Mile Post Points | --- Fish Passage Culvert |
| # | Chilkat River Impacted Polygon ID | |
| # | Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

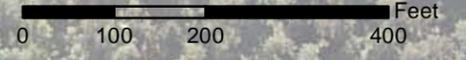
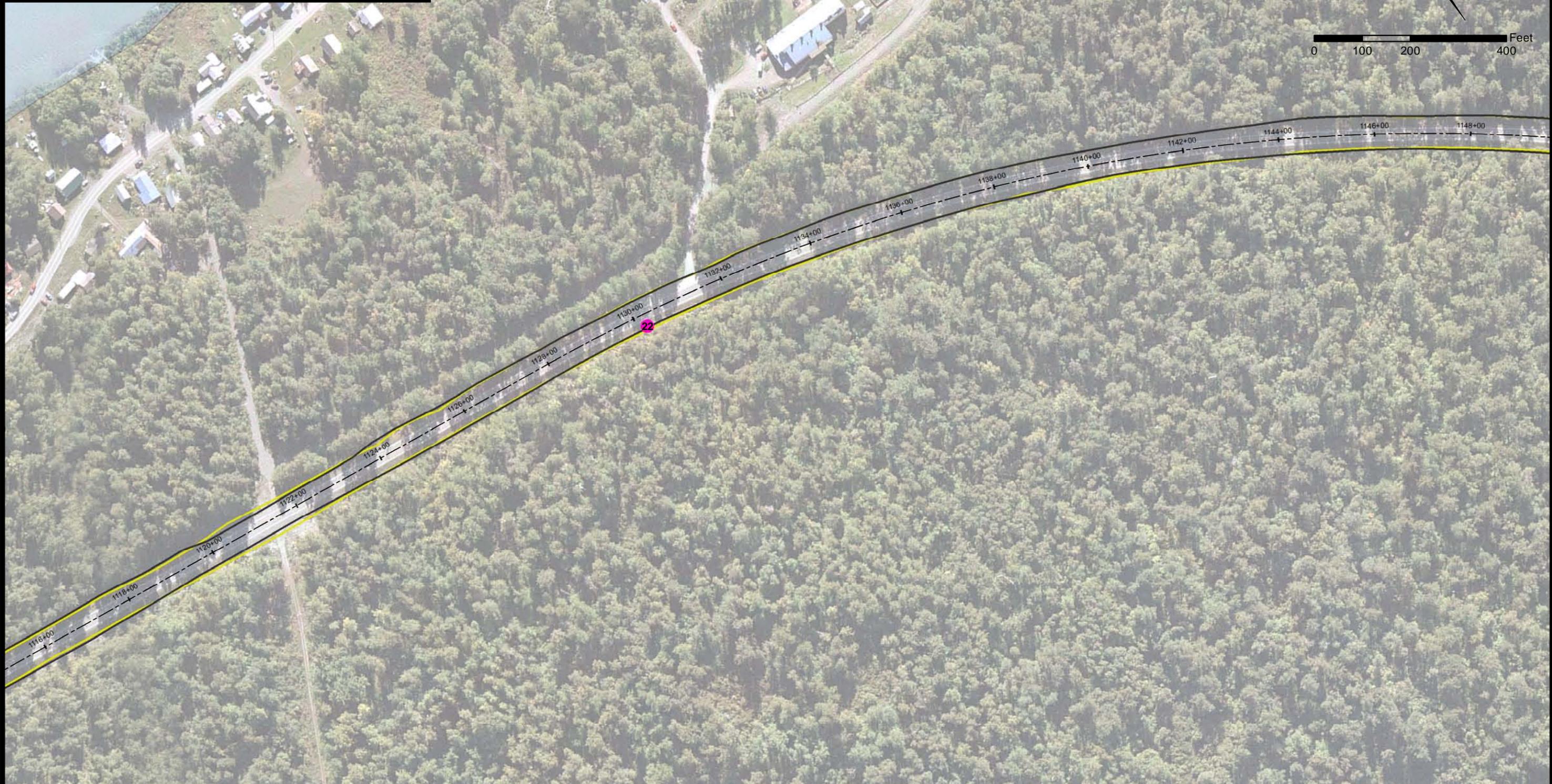
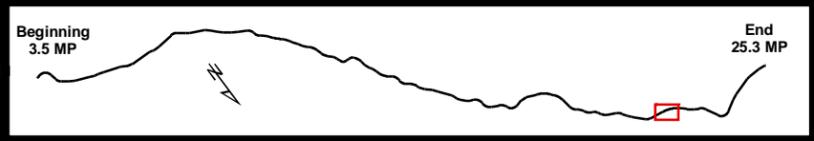


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- Proposed Centerline
- Existing Streams
- ▭ Proposed Cut & Fill Limits
- ▭ Previous EA Cut & Fill Limits
- Mile Post Points
- # Chilkat River Impacted Polygon ID
- # Stream ID Number

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

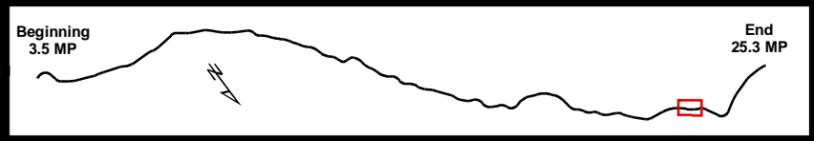


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Wetland Type	--- Proposed Centerline	--- Existing Streams
■ R3OW	▭ Proposed Cut & Fill Limits	--- Upgraded Culvert (non-anadromous streams)
	▭ Previous EA Cut & Fill Limits	
● Mile Post Points		
⊕ Chilkat River Impacted Polygon ID		
⊕ Stream ID Number		

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

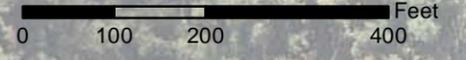


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Wetland Type	--- Proposed Centerline	--- Existing Streams
R3OW	Proposed Cut & Fill Limits	Upgraded Culvert (non-anadromous streams)
	Previous EA Cut & Fill Limits	
● Mile Post Points		
# Chilkat River Impacted Polygon ID		
# Stream ID Number		

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

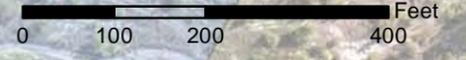


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- | | | |
|---------------------|-------------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PEM1B | Proposed Cut & Fill Limits | |
| R3OW | Previous EA Cut & Fill Limits | |
| | ● Mile Post Points | |
| | # Chilkat River Impacted Polygon ID | |
| | # Stream ID Number | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

TS 28/29/30 S, R 56/57/58/59 E,
Copper River Meridian, Alaska

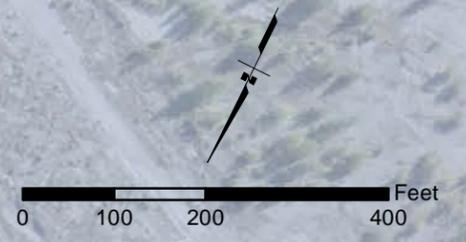


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- Wetland Type**
- PSS1E
- Proposed Centerline
- Existing Streams
- Proposed Cut & Fill Limits
- Previous EA Cut & Fill Limits
- Mile Post Points
- # Chilkat River Impacted Polygon ID
- # Stream ID Number

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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Copper River Meridian, Alaska

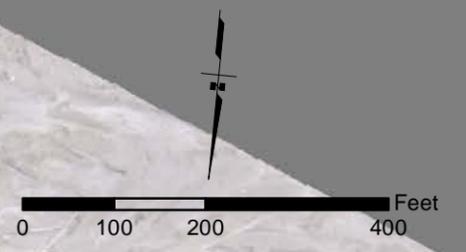
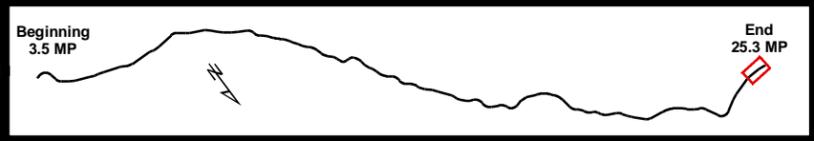


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- | | | |
|-----------------------------------|-------------------------------|----------------------|
| Wetland Type | --- Proposed Centerline | --- Existing Streams |
| PSS1E | Proposed Cut & Fill Limits | |
| R3OW | Previous EA Cut & Fill Limits | |
| Mile Post Points | | |
| Chilkat River Impacted Polygon ID | | |
| Stream ID Number | | |

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WETLAND IMPACTS AND PROPOSED STREAM MITIGATION

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Table D-1: Proposed Culvert Improvements for Fish Passage

EFH Figure Set 1 Sheet	Station	ADFG Catalog	Fish Species	Existing Conditions	Proposed Culvert Replacement (Tier 1 or Tier 2)	Improved Stream Length
2	222+87	115-32-10250-2004	Coho, Dolly Varden	48" CMP	Tier 1; 95"x67" Aluminum Pipe Arch	102
2	229+23	115-32-10250-2006	Coho, Dolly Varden, Cutthroat trout	24" CMP	Tier 1; 60" CMP	94
2	232+22 to 231+69	115-32-10250-2006	Coho, Dolly Varden, Cutthroat trout	24" CMP	Tier 1; 60" CMP	60
2	240+41	115-32-10250-2006-3003	Coho, Dolly Varden, Cutthroat trout	24" CMP	Tier 1; 60" CMP	76
2	244+91 to 244+60	115-32-10250-2006	Coho, Dolly Varden, Cutthroat trout	24" CMP	Tier 1; 60" CMP	40
2	245+38	115-32-10250-2008-3004	Coho, Dolly Varden, Chinook, Cutthroat trout	36" CMP	Tier 1; 60" CMP	76
2	248+43	115-32-10250-2006	Coho, Dolly Varden, Cutthroat trout	24" CMP	Tier 1; 60" CMP	70
4	292+92	115-32-10250-2014	Coho, Chinook, Dolly Varden, Cutthroat trout	Two 24" CMPs	Tier 1; 75"x55" Aluminium Pipe Arch	66
5	319+22	115-32-10250-2016	Coho, Chinook, Dolly Varden	36" CMP	Tier 1; 81"x59" Aluminium Pipe Arch	72
5	324+84	115-32-10250-2020	Coho, Dolly Varden	48" CMP	Tier 1; 95"x67" Aluminium Pipe Arch	80
6	366+48	115-32-10250-2022	Coho, Dolly Varden, Cutthroat trout	24" CMP	Tier 1; 48" CMP	70
7	382+11	115-32-10250-2024	Coho, Dolly Varden	36" CMP	Tier 1; 48" CMP	76
10	483+70	115-32-10250-2028	Coho, Dolly Varden	48" CMP	Tier 1; 95"x67" Aluminum Pipe Arch	94
10	512+34	115-32-10250-2030-3002	Coho, Pink, Chum, Dolly Varden	36" & 24" CMPs	Tier 1; 151"x89" Aluminum Pipe Arch	78
11	530+70	115-32-10250-2030	Coho, Steelhead	24" CMP	Tier 1; 60" CMP	78
13	589+29	115-32-10250-2032	Coho, Dolly Varden, Cutthroat trout	Two 24" CMP	Tier 1; 72" CMP	74
14	648+90	115-32-10250-2040	Coho, Chinook, Pink, Dolly Varden, Cutthroat trout	36" CMP	Tier 1; 8'-10" by 6'-1" arch pipe	60

EFH Figure Set 1 Sheet	Station	ADFG Catalog	Fish Species	Existing Conditions	Proposed Culvert Replacement (Tier 1 or Tier 2)	Improved Stream Length
15	654+20	115-32-10250-2040	Coho, Chinook, Pink, Dolly Varden, Cutthroat trout	36" CMP	Tier 1; 8'-10" by 6'-1" arch pipe	60
15	656+80	115-32-10250-2042	Coho	New Crossing	Tier 1 or Tier 2; design to be completed	60
16	711+75	115-32-10250-2044	Coho, Chinook, Dolly Varden	Two 36" CMP	Tier 1; 12'-7" by 8'-4" arch pipe	120
17	738+25	115-32-10250-2046	Coho, Chinook, Dolly Varden	24" CMP	Tier 1; 7'-3" by 5'-3" arch pipe	70
18	768+75	Un-cataloged Stream	Coho, Chinook, Dolly Varden	36" CMP	Tier 1; 3.5' diameter CMP	60
18	772+10	11-32-10250-2050	Coho, Chinook, Dolly Varden	24" CMP	Tier 1 or Tier 2; design to be completed	66
21	871+10	115-32-10250-2060-3012-4001	Coho, Chinook, Chum, Dolly Varden	6'-1" by 4'-7" arch pipe	Tier 1; 11'-7" by 7'-5" arch pipe	160
22	887+60	115-32-10250-3011	Coho, Pink, Dolly Varden	Two 36" CMP	Tier 1; 9'-4" by 6'-3" arch pipe	129
					Total	1,991 LF