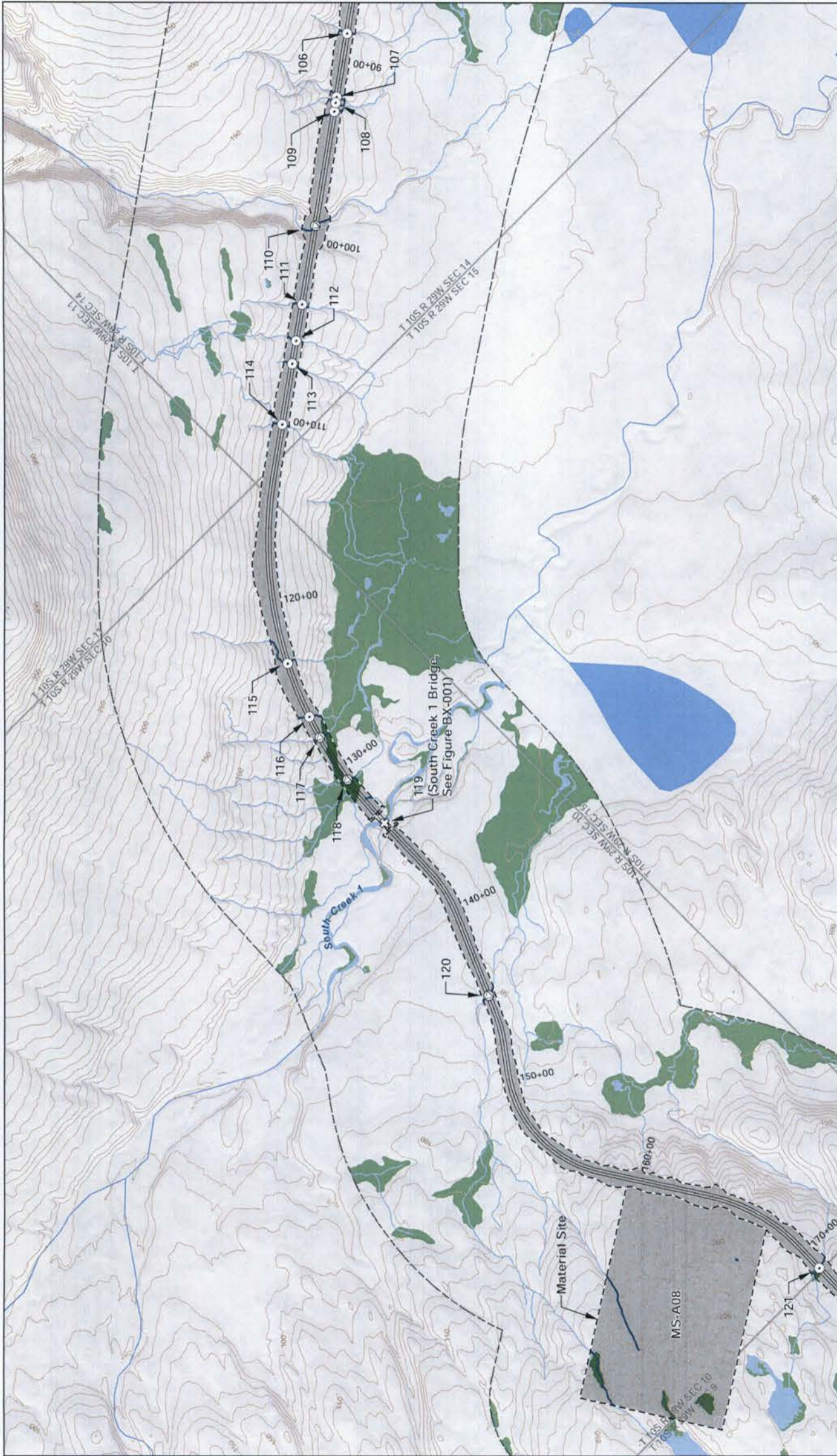


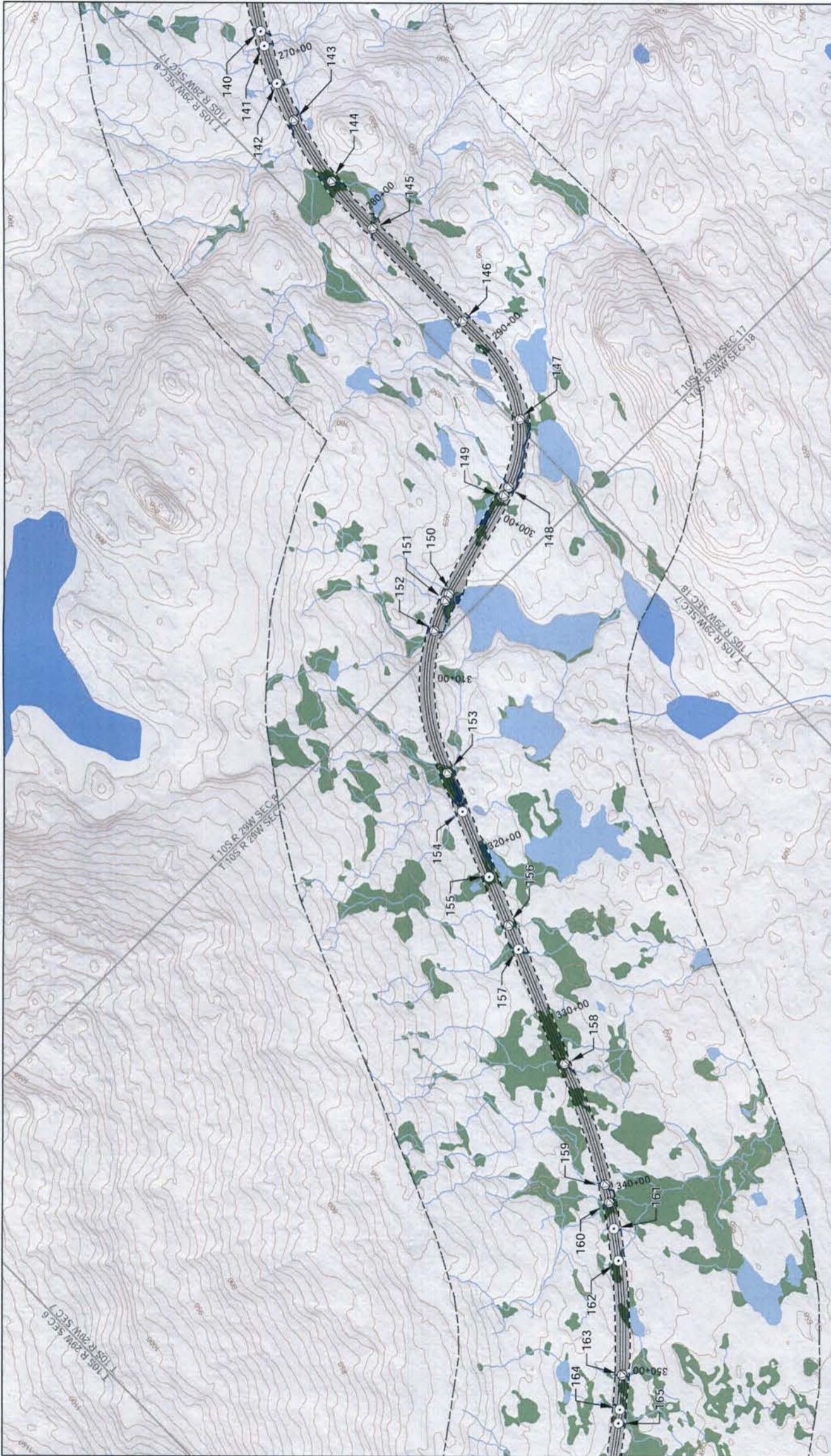
PLOT CROSS REFERENCE CN82, C082, CP81, CP82, C082	PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP	DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD	
		PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271	DATE: DECEMBER 2017
NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor. see Figure TX-001	LAT. LONG. OF MINE 89°53'15.29" N 168°18'23.83" W WATERWAY: AMAKEDORI CREEK	SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	FIGURE NO. T-001



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS WATERBODY USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		BRIDGE Bridge Fish Passage Culvert Drainage Culvert		FILE CROSS REFERENCE CM79, CM80, CM81, CN80, CN81, CN82 NOTES: Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT WATERWAY: ANAKOODORI CREEK FILE NO.: POA-2017-271		DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD		DATE: DECEMBER 2017		FIGURE NO.: T-002	
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DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD	
PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP	PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271
LAT., LONG. OF MINE 59°53'51.26" N 155°18'2.83" W WATERWAY: AMAKEDORI CREEK	DATE: DECEMBER 2017 FIGURE NO. T-003
PID TILE CROSS REFERENCE CM79, CN77, CN78, CN79, CO77, CO78	SCALE: 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet
NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001	
Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands	Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams
USGS Waterbody USGS Stream Section Boundary Township Boundary 10' Contours (Existing)	Fish Passage Culvert Drainage Culvert



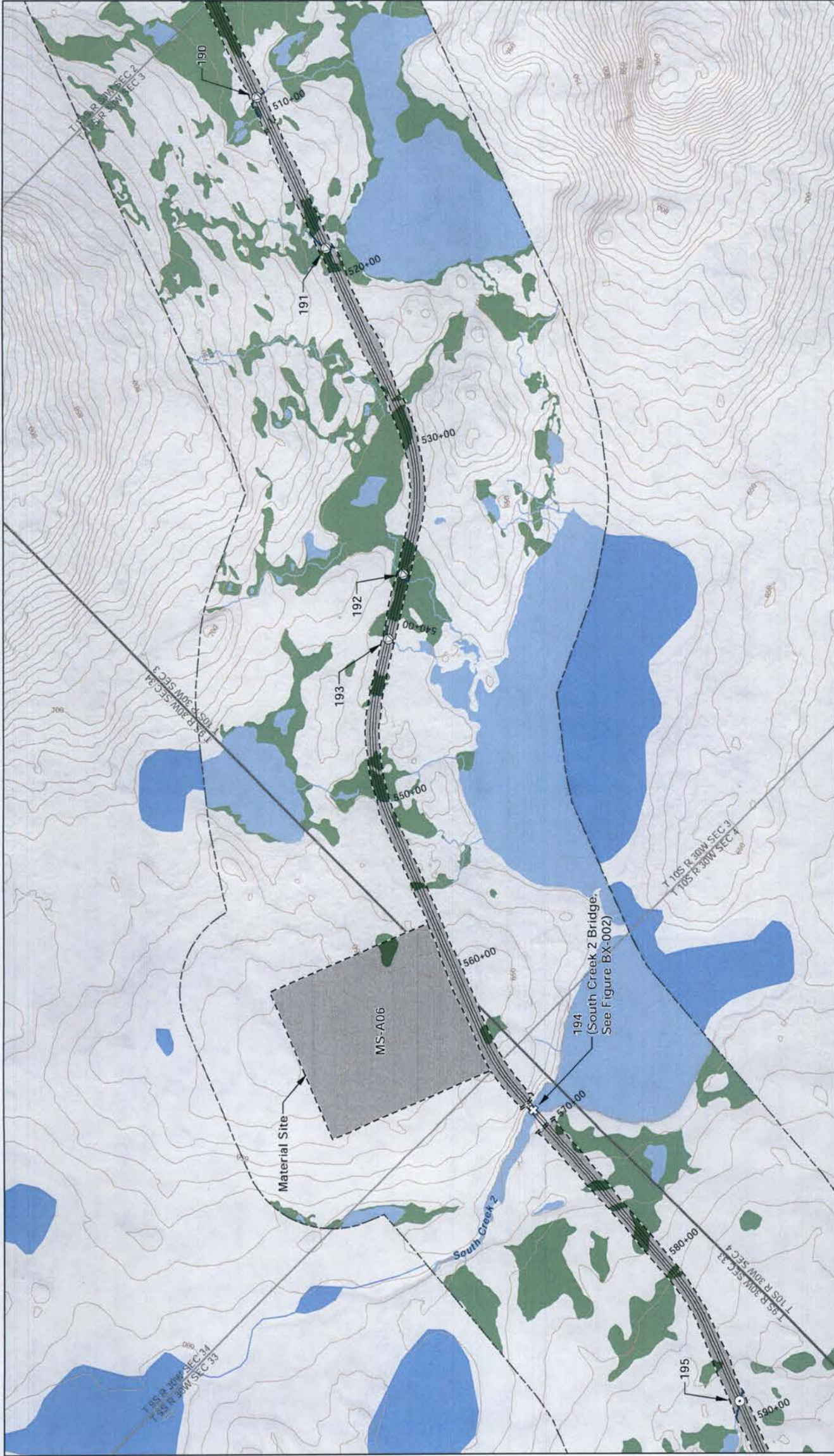
<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>PICTURE CROSS REFERENCE</p> <p>CL75, CM75, CM76, CN76, CN77</p> <p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>		<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>SOUTH ACCESS ROAD</p>		<p>DATE:</p> <p>DECEMBER 2017</p>		<p>FIGURE NO.:</p> <p>T-004</p>	
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<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>		<p>DATE: DECEMBER 2017</p> <p>FIGURE NO.: T-005</p>	
<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p>		<p>DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD</p>	
<p>PROJ TILE CROSS REFERENCE CJ74, CK73, CK74, CL74, CL75</p>		<p>NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE 0 250 500 750 Feet 1 inch = 500 feet</p>		<p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>		<p>DATE: DECEMBER 2017</p> <p>FIGURE NO.: T-005</p>		<p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>	



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS WATERBODY USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		FISH PASSAGE CULVERT		NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		FILE NO. POA-2017-271		DATE: DECEMBER 2017		FIGURE NO. T-006	
PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT																	
DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD																	
PJD TILE CROSS REFERENCE: C.J71,CK71,CK72,CK73,CL72,CL73																	
LAT. LONG. OF MINE: 69° 53' 51.28" N 158° 18' 2.83" W WATERWAY: AMAKOEDORI CREEK																	



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>	<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>	<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	<p>BRIDGE</p> <p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>	<p>FILE NO. POA-2017-271</p>	<p>DATE: DECEMBER 2017</p>	<p>FIGURE NO. T-007</p>	<p>PEBBLE PROJECT</p>	<p>DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD</p>
							<p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p>	
<p>FIELD CROSS REFERENCE: C169, C170, C169, C170, C171, CK71</p>		<p>NOTES: Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE: 1 inch = 500 feet</p> <p>0 250 500 750 Feet</p>		<p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		



PROJECT DISTURBANCE LIMIT 		PROJECT DESIGN DETAIL FEATURE 		WETLAND MAPPING LIMIT 		MAPPED WETLANDS 		MAPPED WATERS 		USGS WATERBODY 		FISH PASSAGE CULVERT 		NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001	
DISCHARGE AREA IN WETLANDS 		DISCHARGE AREA IN WATERS 		MAPPED STREAM CENTERLINES 		DISCHARGE IN STREAMS 		USGS STREAM 		SECTION BOUNDARY 		TOWNSHIP BOUNDARY 		10' CONTOURS (EXISTING) 	
PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		DAY, LONG, OF WARE: 99 93 12 2 N 105 18 23 W WATERWAY: LIAMWA LAKE		0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		PJID TILE CROSS REFERENCE: C167, C168, C169, C166, C167, C169		DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD		DATE: DECEMBER 2017		FIGURE NO. T-008			



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>BRIDGE</p> <p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>1/250 TILE CROSS REFERENCE</p> <p>C165, C165, C166, CK64</p>		<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>LAT. LONG. OF MINE: 59°53'51.26" N 155°18'2.83" W</p> <p>WATERWAY: ILIAMA LAKE</p> <p>FILE NO.: POA-2017-271</p>		<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>SOUTH ACCESS ROAD</p>	
										<p>DATE: DECEMBER 2017</p>		<p>FIGURE NO. T-009</p>					



Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands		Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS Waterbody USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		Bridge Drainage Culvert		PID FILE CROSS REFERENCE CM63.CL63.CK64.C.65		NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor: see Figure TX-001		NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet 1 inch = 500 feet	
0 250 500 750 Feet		APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT WATERWAY: ILAMNA LAKE FILE NO.: POA-2017-271		DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD		DATE: DECEMBER 2017 FIGURE NO.: T-010							



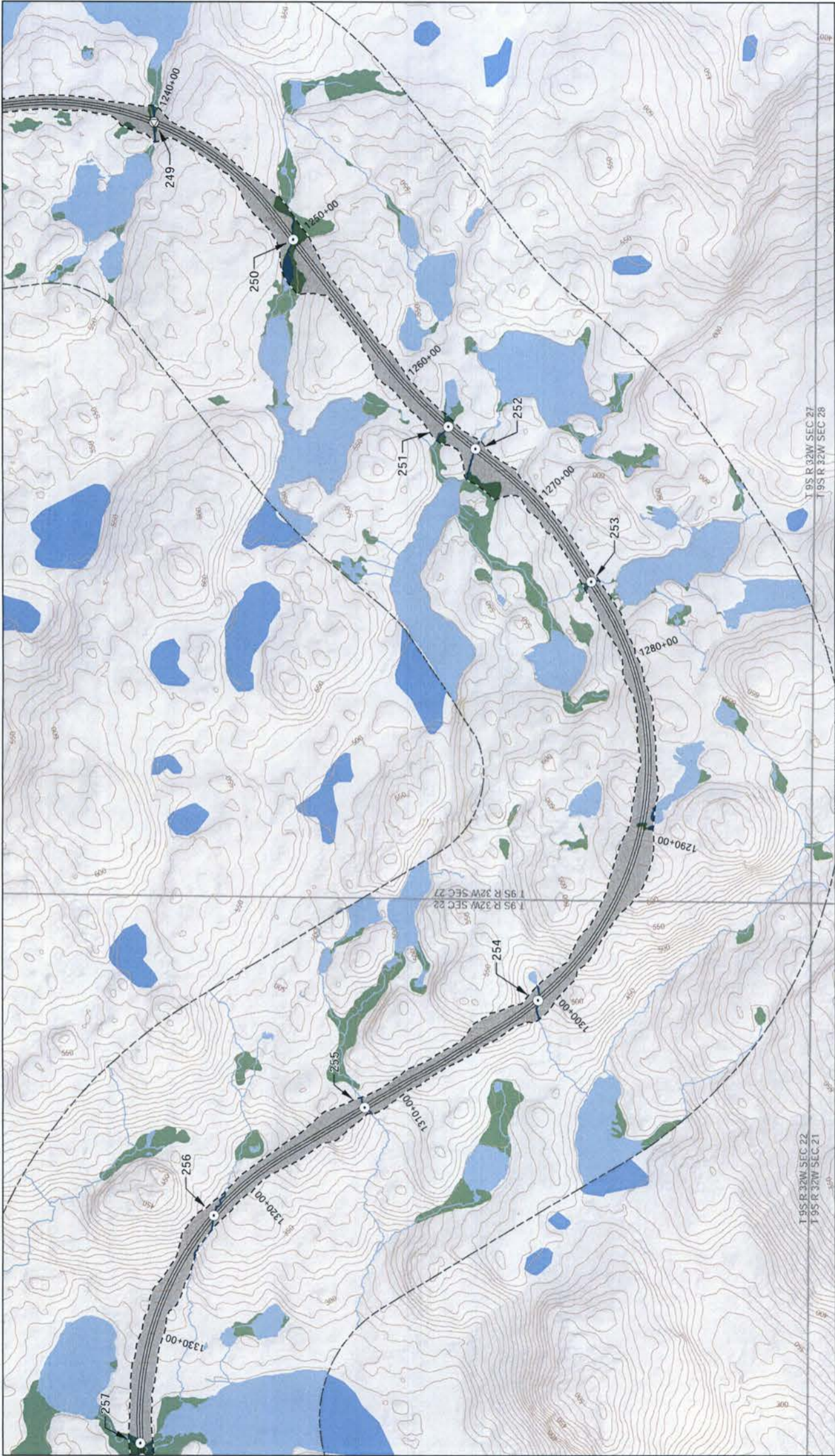
DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD	
PEBBLE PROJECT	APPLICANT: PEBBLE LIMITED PARTNERSHIP
PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271	
DATE: DECEMBER 2017	
FIGURE NO. T-011	
PID TITLE CROSS REFERENCE CK60, CL60, CL61, CM61, CM62	LAT, LONG. OF MINE 59°53'1.26" N 158°18'2.83" W WATERWAY: ILLIUMNA LAKE
NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001	NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet
Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands	Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams
USGS Waterbody USGS Stream Section Boundary Township Boundary	Fish Passage Culvert Drainage Culvert
0 250 500 750 Feet 1 inch = 500 feet	



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS DISCHARGE AREA IN WETLANDS DISCHARGE AREA IN WATERS MAPPED STREAM CENTERLINES DISCHARGE IN STREAMS		USGS WATERBODY USGS STREAM SECTION BOUNDARY TOWNSHIP BOUNDARY 10' CONTOURS (EXISTING)		FISH PASSAGE CULVERT DRAINAGE CULVERT		PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		DATE: DECEMBER 2017		FIGURE NO.: T-013			
NOTES: Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		APPLICANT: PEBBLE LIMITED PARTNERSHIP		PROJECT TITLE: PLAN VIEW SOUTH ACCESS ROAD		SCALE: 0 250 500 750 Feet 1 inch = 500 feet		PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		DATE: DECEMBER 2017		FIGURE NO.: T-013	
P/D TILE CROSS REFERENCE CH55, CH56, C155, C156, C157, C158		WATERWAY: ILIAMA LAKE AND GIBRALTAR LAKE		APPLICANT: PEBBLE LIMITED PARTNERSHIP		PROJECT TITLE: PLAN VIEW SOUTH ACCESS ROAD		SCALE: 0 250 500 750 Feet 1 inch = 500 feet		PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		DATE: DECEMBER 2017		FIGURE NO.: T-013	



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p> <p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>FILE CROSS REFERENCE</p> <p>CG50, CG51, CG52, CH52, CH53</p> <p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		<p>APPLICANT: PEBBLE PROJECT</p> <p>PEBBLE LIMITED PARTNERSHIP</p> <p>LAT. LONG. OF MINE 59°53'51.20" N 155°18'2.83" W</p> <p>WATERWAY: ILJAWNA LAKE AND GIBBALTAR LAKE</p> <p>FILE NO.: POA-2017-271</p>		<p>DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD</p> <p>DATE: DECEMBER 2017</p> <p>FIGURE NO.: T-015</p>	
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<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>		<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>SOUTH ACCESS ROAD</p>		<p>DATE:</p> <p>DECEMBER 2017</p> <p>FIGURE NO.:</p> <p>T-016</p>	
<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>		<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>SOUTH ACCESS ROAD</p>		<p>DATE:</p> <p>DECEMBER 2017</p> <p>FIGURE NO.:</p> <p>T-016</p>	

GRID TILE CROSS REFERENCE

CD51, CE50, CE51, CF50, CG50, CG51

T 9S R 32W SEC 22
T 9S R 32W SEC 27
T 9S R 32W SEC 28

T 9S R 32W SEC 22
T 9S R 32W SEC 21

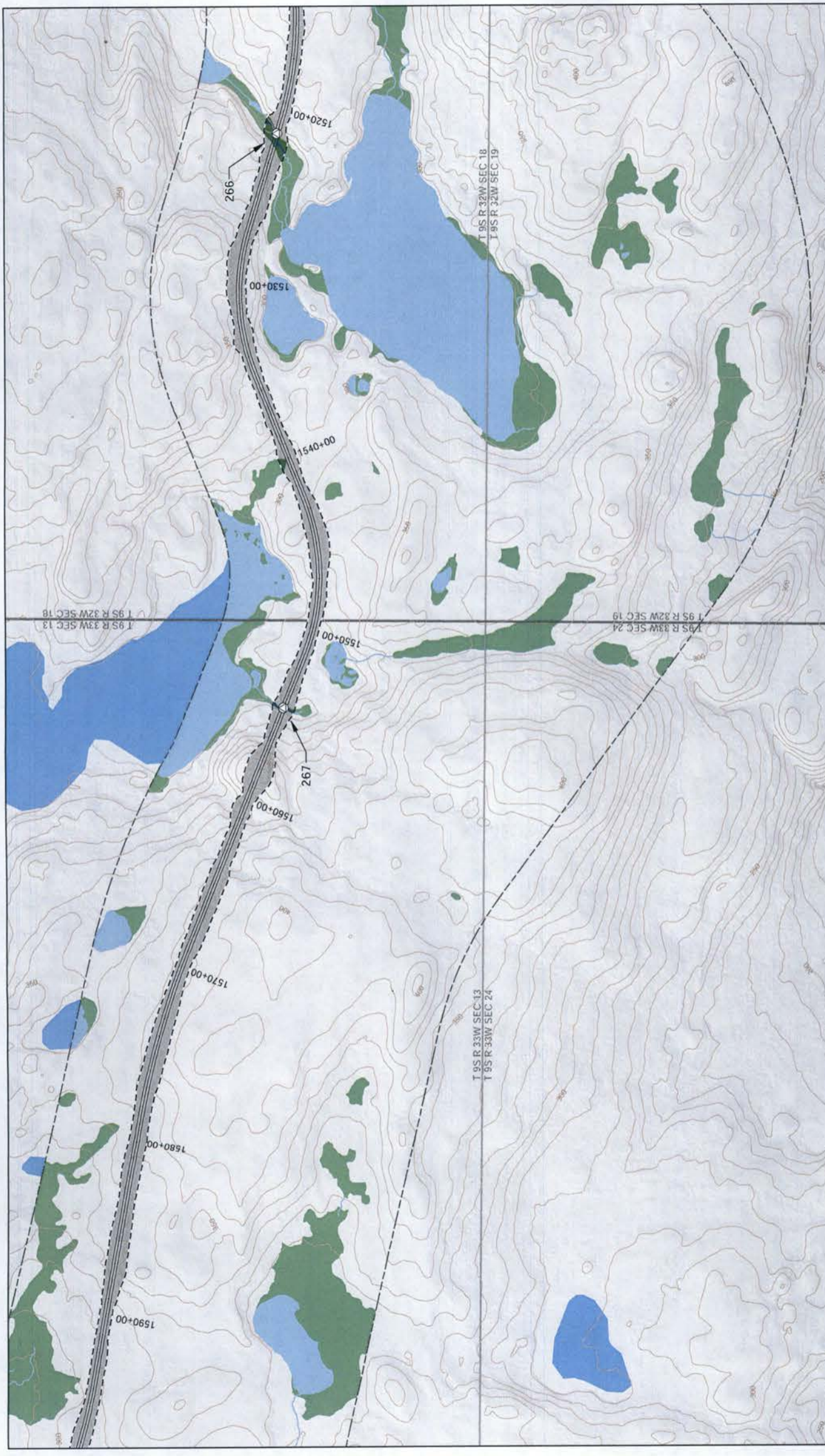
T 9S R 32W SEC 22
T 9S R 32W SEC 27



PROJECT DISTURBANCE LIMIT 		PROJECT DESIGN DETAIL FEATURE 		WETLAND MAPPING LIMIT 		MAPPED WETLANDS 		MAPPED WATERS 		DISCHARGE AREA IN WETLANDS 		DISCHARGE AREA IN WATERS 		MAPPED STREAM CENTERLINES 		DISCHARGE IN STREAMS 		USGS WATERBODY 		USGS STREAM 		SECTION BOUNDARY 		TOWNSHIP BOUNDARY 		10' CONTOURS (EXISTING) 		FISH PASSAGE CULVERT 		DRAINAGE CULVERT 	
PROJECT TITLE: PLAN VIEW SOUTH ACCESS ROAD		PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP		PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271		DATE: DECEMBER 2017		FIGURE NO. T-017		SCALE: 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		GRID TILE CROSS REFERENCE CB48, CB49, CC49, CC50, CD51		NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001																	



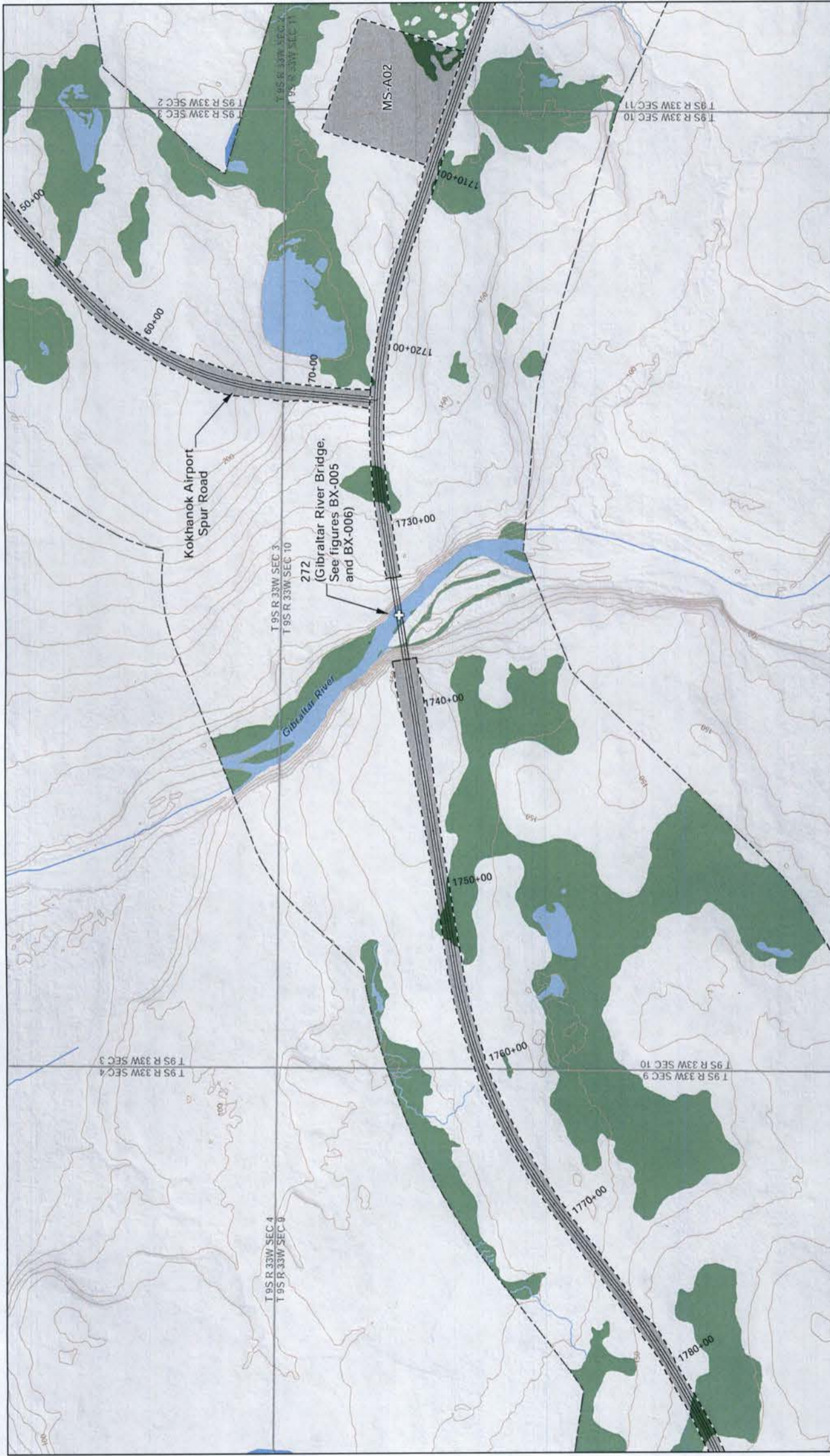
PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS WATERBODY USGS Stream Section Boundary Township Boundary		FISH PASSAGE CULVERT Drainage Culvert		NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		DATE: DECEMBER 2017		FIGURE NO.: T-018	
PLO TITLE CROSS REFERENCE CB46,CB47,CB48										PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP		DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD					



	PID FILE CROSS REFERENCE CB44,CB45,CC44	SCALE 0 250 500 750 Feet 1 inch = 500 feet	APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271	DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD
	NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001	DATUM NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	DATE: DECEMBER 2017	FIGURE NO. T-019



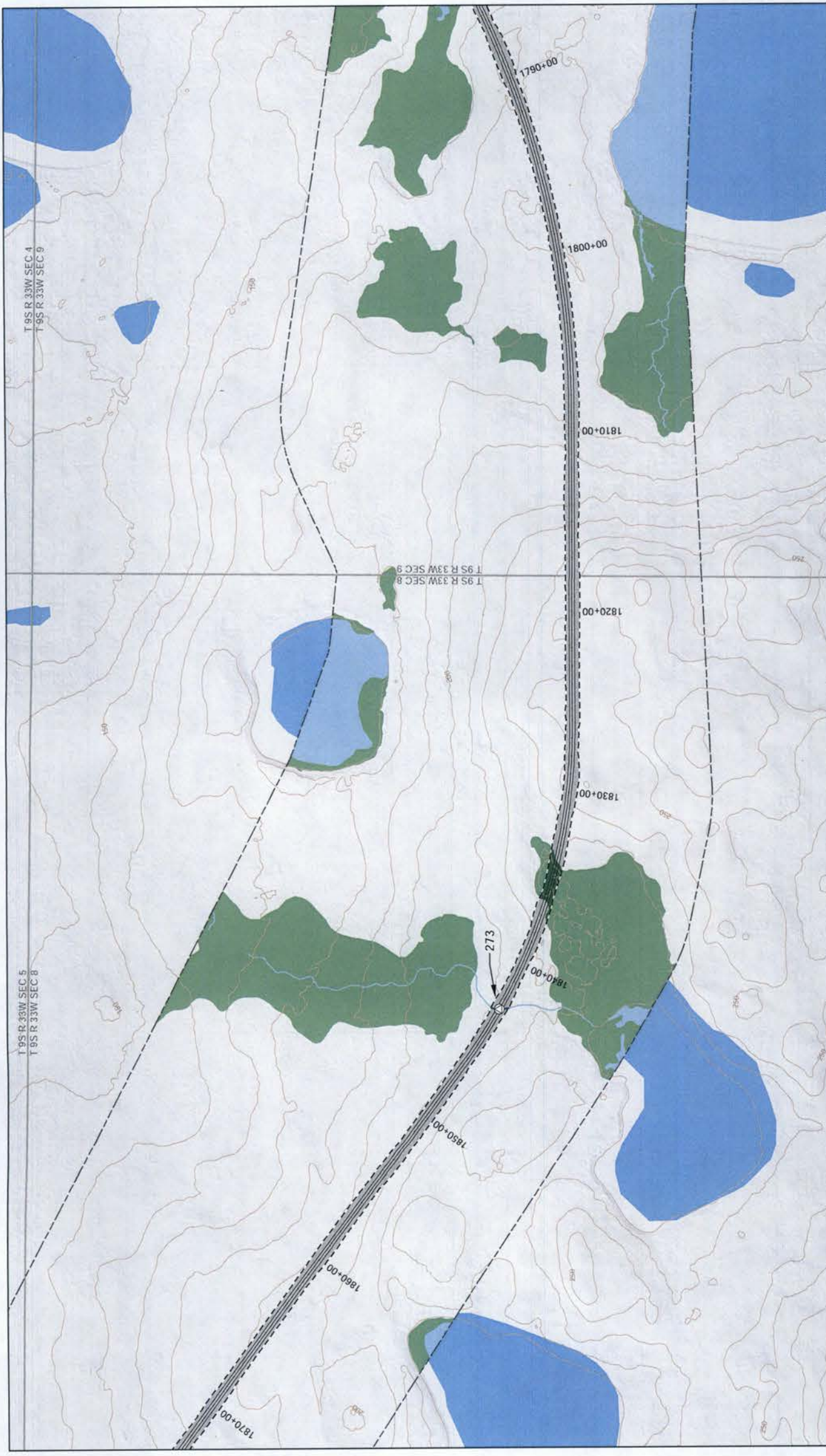
PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS WATERBODY USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		FISH PASSAGE CULVERT		PJD TILE CROSS REFERENCE BY 42, B242, CA42		NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT LAT. LONG. OF MINE: 69°53'51.20"N 155°17'43.7"W WATERWAY: GIBRALTAR LAKE FILE NO.: POA-2017-271		DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD		DATE: DECEMBER 2017		FIGURE NO.: T-020	
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<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>	<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>	<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	<p>BRIDGE</p>	<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>	<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO. POA-2017-271</p>	<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>SOUTH ACCESS ROAD</p>



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		EXISTING ROAD FISH PASSAGE CULVERT		USGS WATERBODY USGS STREAM SECTION BOUNDARY TOWNSHIP BOUNDARY 10' CONTOURS (EXISTING)	
MAPPED WATERS DISCHARGE AREA IN WETLANDS DISCHARGE AREA IN WATERS MAPPED STREAM CENTERLINES DISCHARGE IN STREAMS		FILE CROSS REFERENCE BY41, BZ41, BY42		PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271	
NOTES NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		SCALE 0 250 500 750 Feet 1 inch = 500 feet		DRAWING TITLE: PLAN VIEW KOKHANOK AIRPORT SPUR ROAD	
				DATE: DECEMBER 2017 FIGURE NO.: T-022	

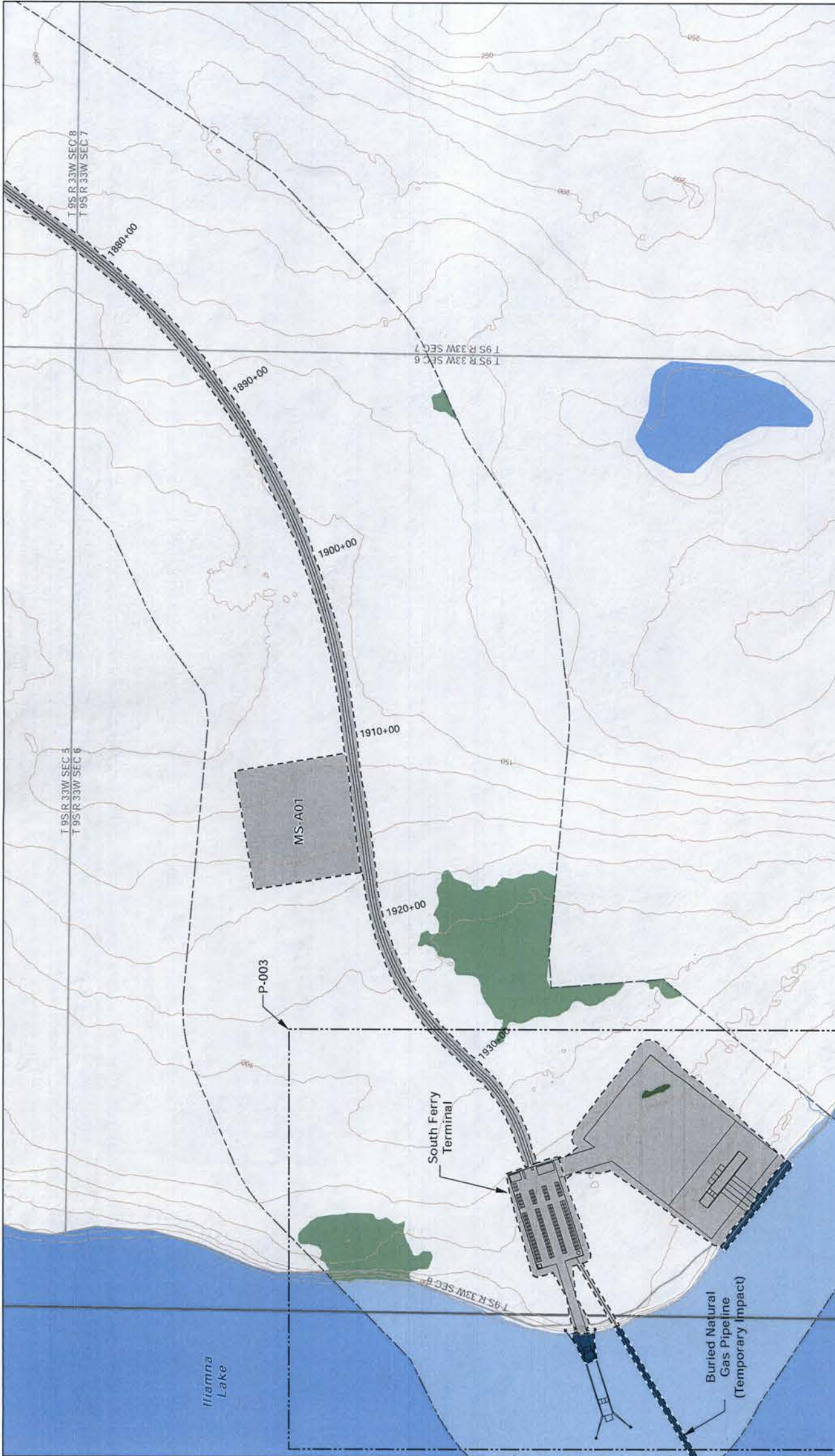


T 95 R 33W SEC 4
T 95 R 33W SEC 9

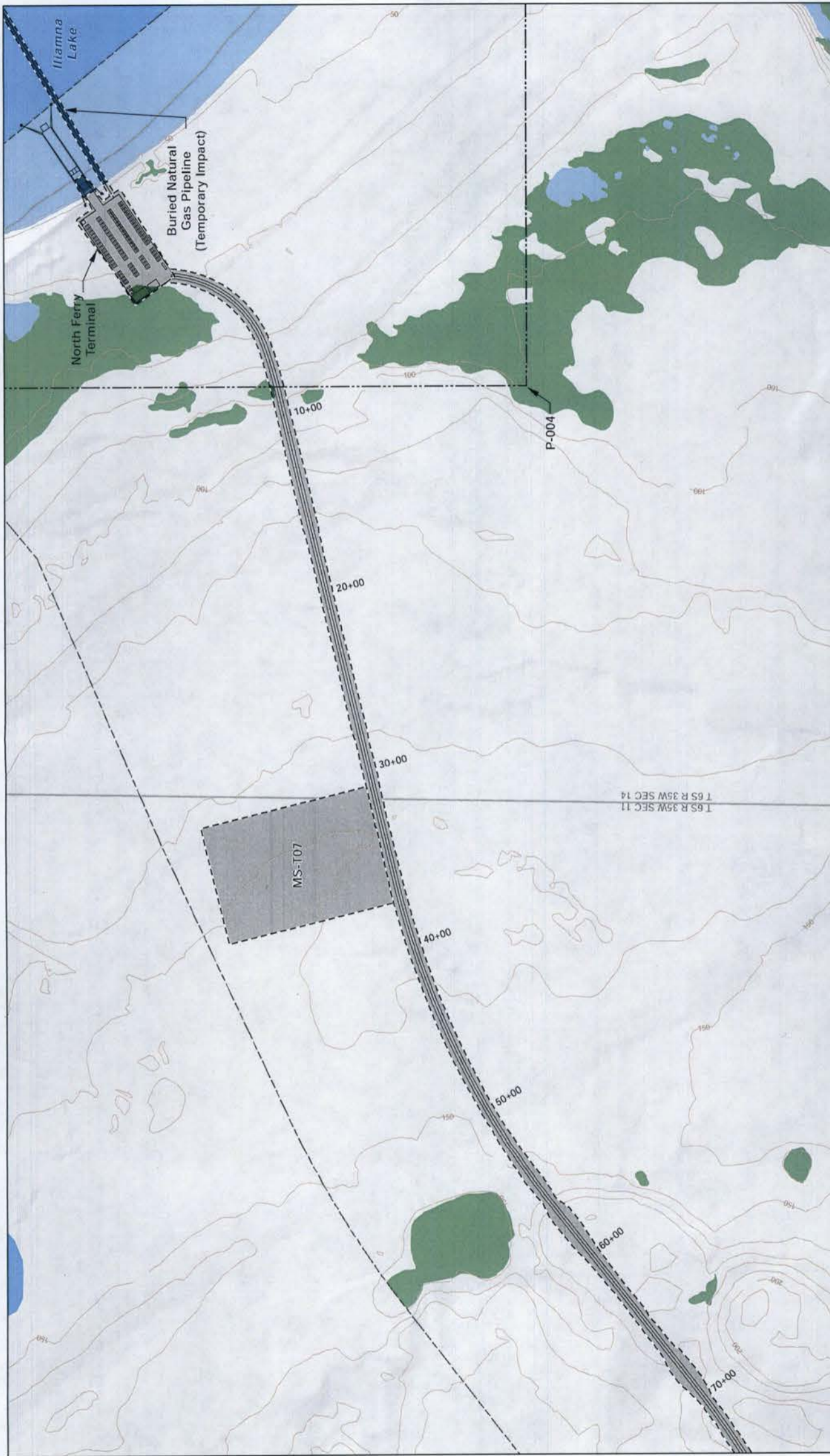
T 95 R 33W SEC 5
T 95 R 33W SEC 8

T 95 R 33W SEC 8
T 95 R 33W SEC 9

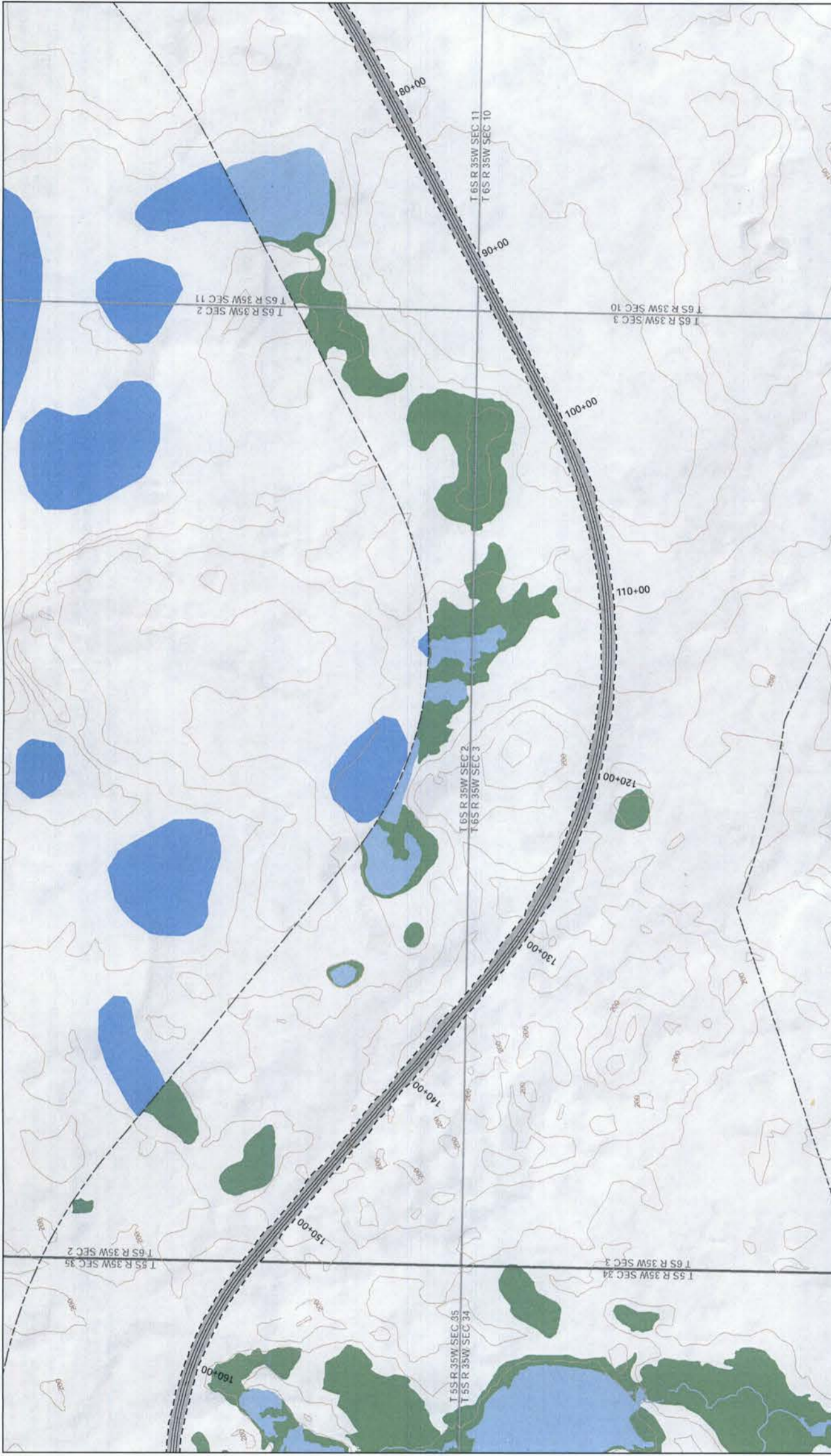
DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD	
PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP	PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271
DATE: DECEMBER 2017	FIGURE NO. T-023
P20 TILE CROSS REFERENCE BZ37	NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001
Scale: 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	LEGEND: Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams USGS Waterbody USGS Stream Section Boundary Township Boundary 10' Contours (Existing) Fish Passage Culvert



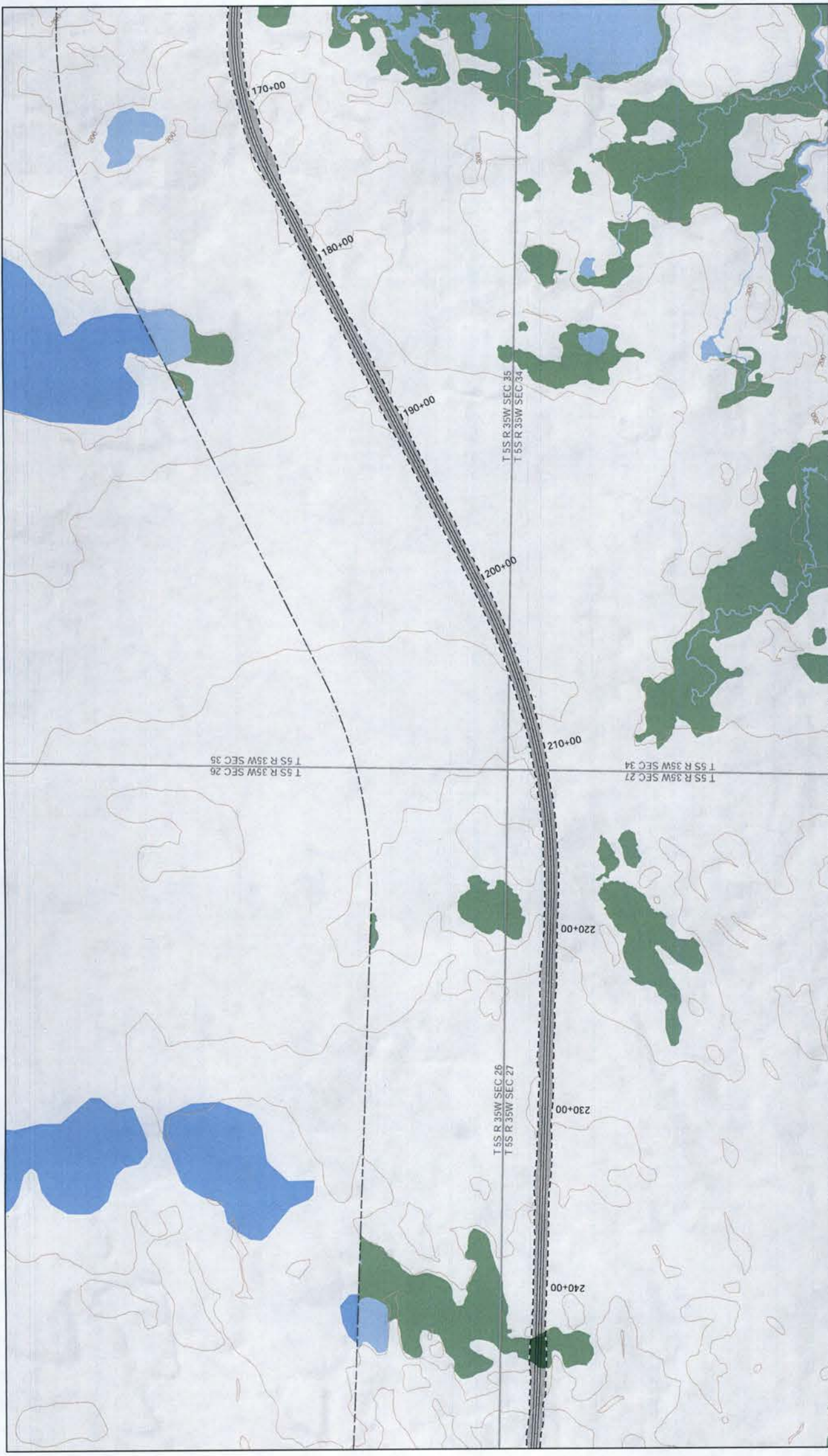
PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS WATERBODY USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		OTHER FIGURE EXTENT		PJD TILE CROSS REFERENCE BV35, BW35 NOTES: Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT WATERWAY: ILLIAMNA LAKE FILE NO.: POA-2017-271		DRAWING TITLE: PLAN VIEW SOUTH ACCESS ROAD		DATE: DECEMBER 2017		FIGURE NO.: T-024	
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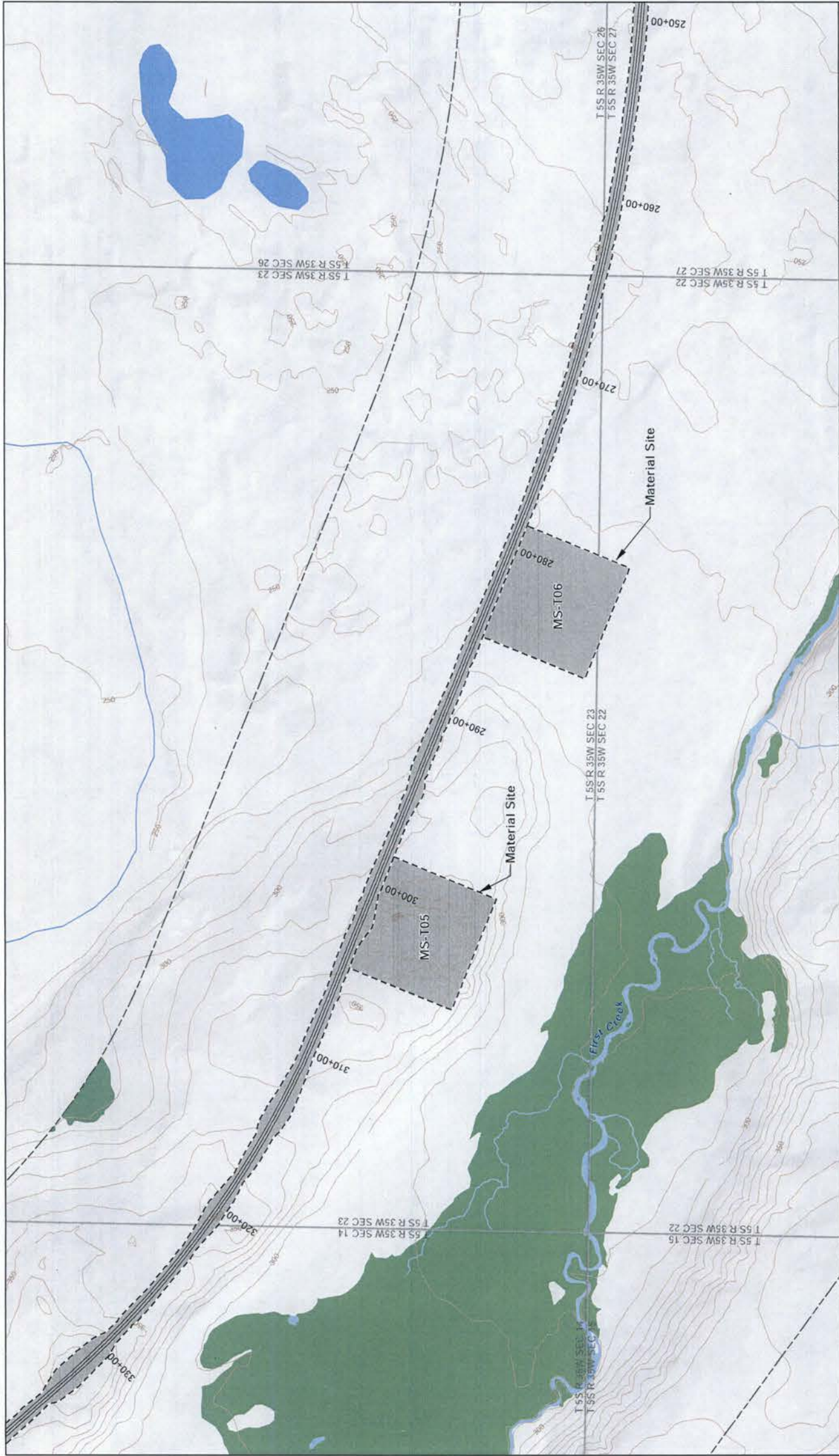
DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD	
PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP	
PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271	DATE: DECEMBER 2017 FIGURE NO.: T-025
LAT., LONG. OF MINE: 59°53'51.29" N 155°19'2.83" W WATERWAY: ILLIAMNA LAKE	
PLOT CROSS REFERENCE: AO19, AP19, AP20 T 6S R 35W SEC 11 T 6S R 35W SEC 14	NOTES: Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001
0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	[---] Other Figure Extent [Blue] USGS Waterbody [Blue wavy] USGS Stream [Green] Mapped Waters [Green wavy] Discharge Area in Wetlands [Blue wavy] Discharge Area in Waters [Blue] Mapped Stream Centerlines [Blue wavy] Discharge in Streams [Black] Project Disturbance Limit [Black] Project Design Detail Feature [Green] Wetland Mapping Limit [Green] Mapped Wetlands [Black] Section Boundary [Black] Township Boundary [Black] 10' Contours (Existing)



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	
<p>PJD TILE CROSS REFERENCE</p> <p>No PJD Title Reference</p>		<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>	
<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p>		<p>PROPOSED ACTIVITY:</p> <p>MINERAL DEVELOPMENT</p> <p>FILE NO. POA-2017-271</p>		<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>MINE ACCESS ROAD</p>	
<p>DATE:</p> <p>DECEMBER 2017</p>		<p>FIGURE NO.:</p> <p>T-026</p>			



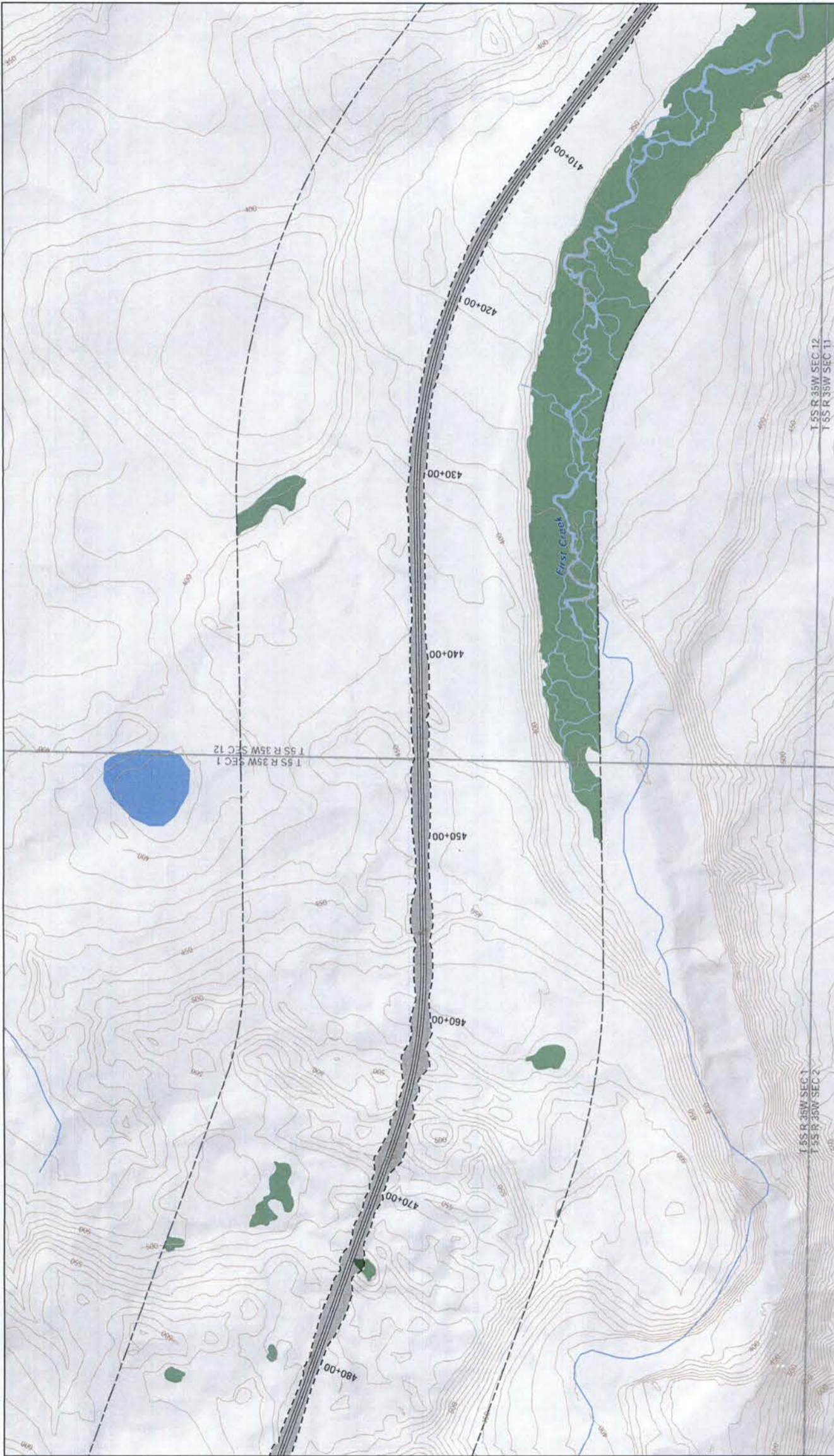
PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS MAPPED WATERS DISCHARGE AREA IN WETLANDS DISCHARGE AREA IN WATERS MAPPED STREAM CENTERLINES DISCHARGE IN STREAMS USGS WATERBODY USGS STREAM SECTION BOUNDARY TOWNSHIP BOUNDARY 10' CONTOURS (EXISTING)	P/D TILE CROSS REFERENCE AG18	SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271	DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD
	NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001	DATE: DECEMBER 2017	FIGURE NO.: T-027	



Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands	Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams	USGS Waterbody USGS Stream Section Boundary Township Boundary 10' Contours (Existing)	NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001	NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet 1 inch = 500 feet	LAT, LONG. OF MINE 59°53'12.9" N 105°18'2.03" W WATERWAY: ULAMNA LAKE AND UPPER TALARIK CREEK	PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271	DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD



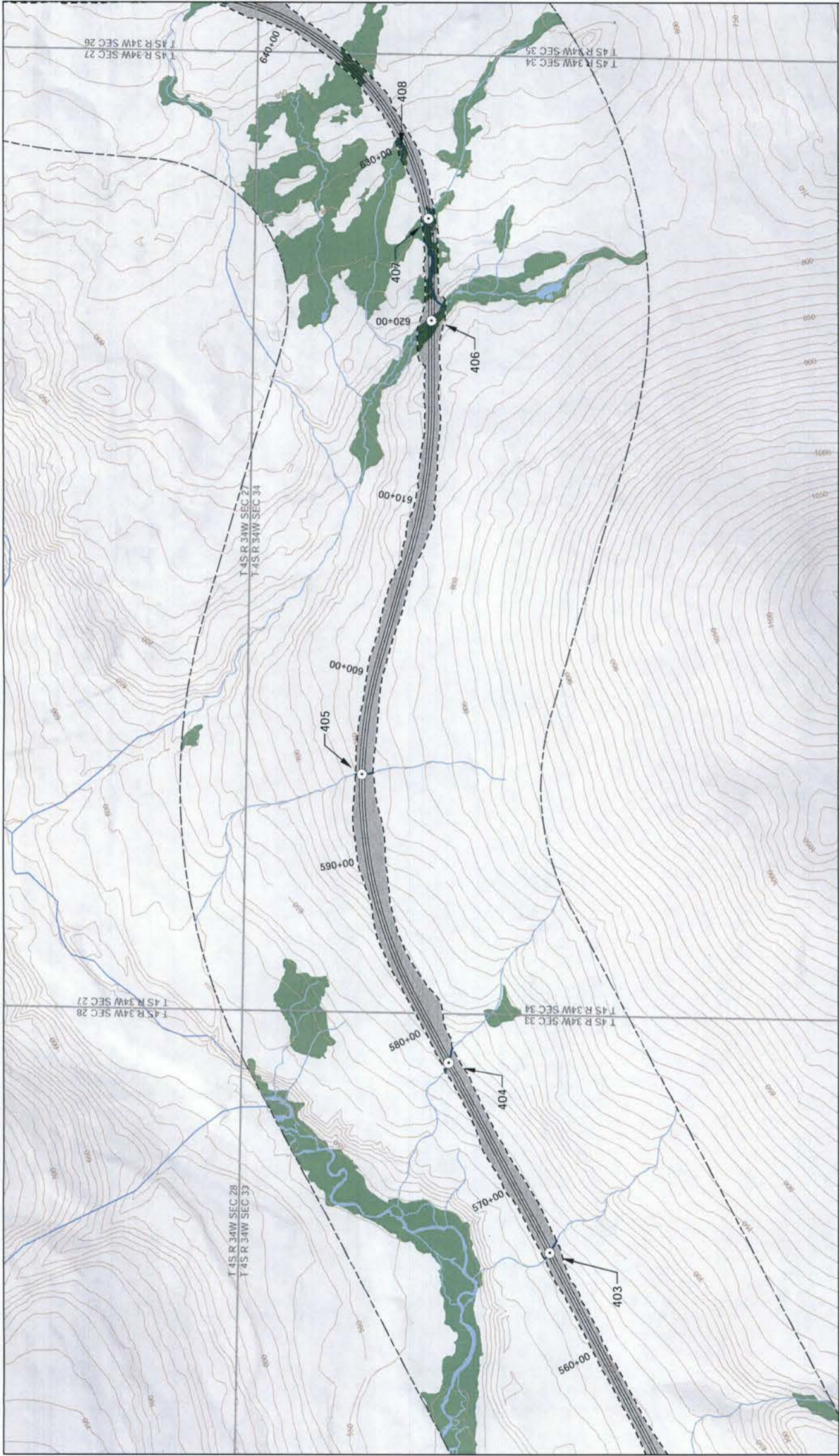
<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	
<p>NO P/J D TITLE REFERENCE</p> <p>No P/J D Title Reference</p>		<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor. see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>	
<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>LAT., LONG. OF MINE: 59°53'51.29" N 155°18'23.5" W</p> <p>WATERWAY: UPPER TALARIK CREEK</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>		<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>MINE ACCESS ROAD</p>		<p>DATE:</p> <p>DECEMBER 2017</p> <p>FIGURE NO.:</p> <p>T-029</p>	



PJID TILE CROSS REFERENCE Y21 NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT WATERWAY: UPPER TALAKIK CREEK FILE NO.: POA-2017-271		DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD	
				DATE: DECEMBER 2017		FIGURE NO. T-030	

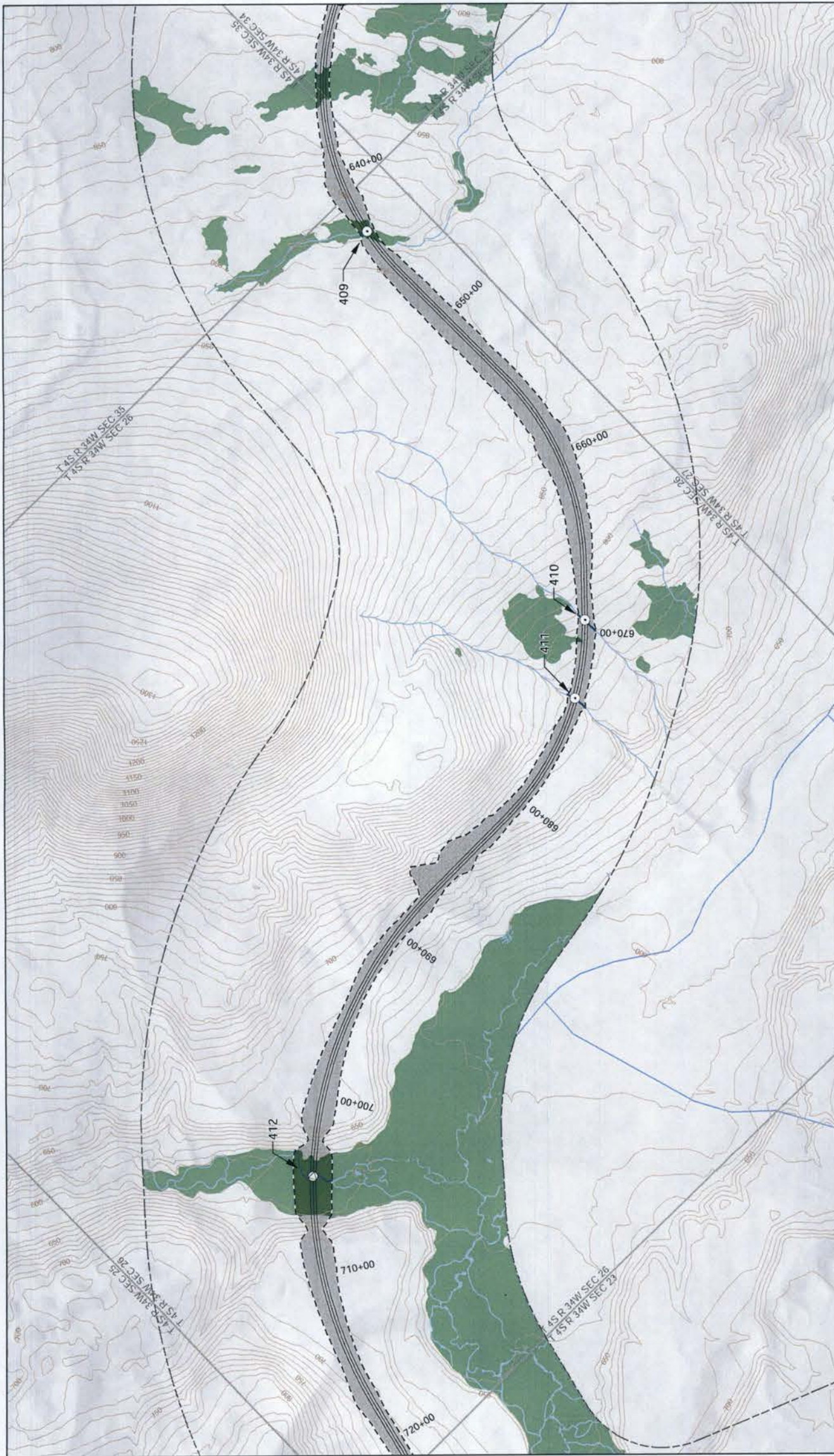


	<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p> <p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p> <p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p> <p>DRAINAGE CULVERT</p>	<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>LAT. LONG. OF MINE: 59°53'51.20"N 155°18'2.83"W</p> <p>WATERWAY: UPPER TALAHIK CREEK</p> <p>FILE NO.: POA-2017-271</p>	<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>MINE ACCESS ROAD</p>
<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>1 inch = 500 feet</p> <p>0 250 500 750 Feet</p>	<p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS WATERBODY USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		USGS WATERBODY USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS	
NOTES: Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		SCALE: 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		FILE NO.: POA-2017-271		DATE: DECEMBER 2017		FIGURE NO.: T-032		DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD	
APPLICANT: PEBBLE LIMITED PARTNERSHIP		PROPOSED ACTIVITY: MINERAL DEVELOPMENT		FILE NO.: POA-2017-271		DATE: DECEMBER 2017		FIGURE NO.: T-032		DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD	

PJD TILE CROSS REFERENCE
U24, V22, V23, V24



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>	<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>	<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>	<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO. POA-2017-271</p>	<p>PLAN VIEW</p> <p>MINE ACCESS ROAD</p>
<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>	<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO. POA-2017-271</p>	<p>PLAN VIEW</p> <p>MINE ACCESS ROAD</p>
<p>NOTES</p>		<p>SCALE: 1 inch = 500 feet</p> <p>0 250 500 750 Feet</p>	<p>DATE: DECEMBER 2017</p> <p>FIGURE NO. T-033</p>	<p>DATE: DECEMBER 2017</p> <p>FIGURE NO. T-033</p>	<p>DATE: DECEMBER 2017</p> <p>FIGURE NO. T-033</p>

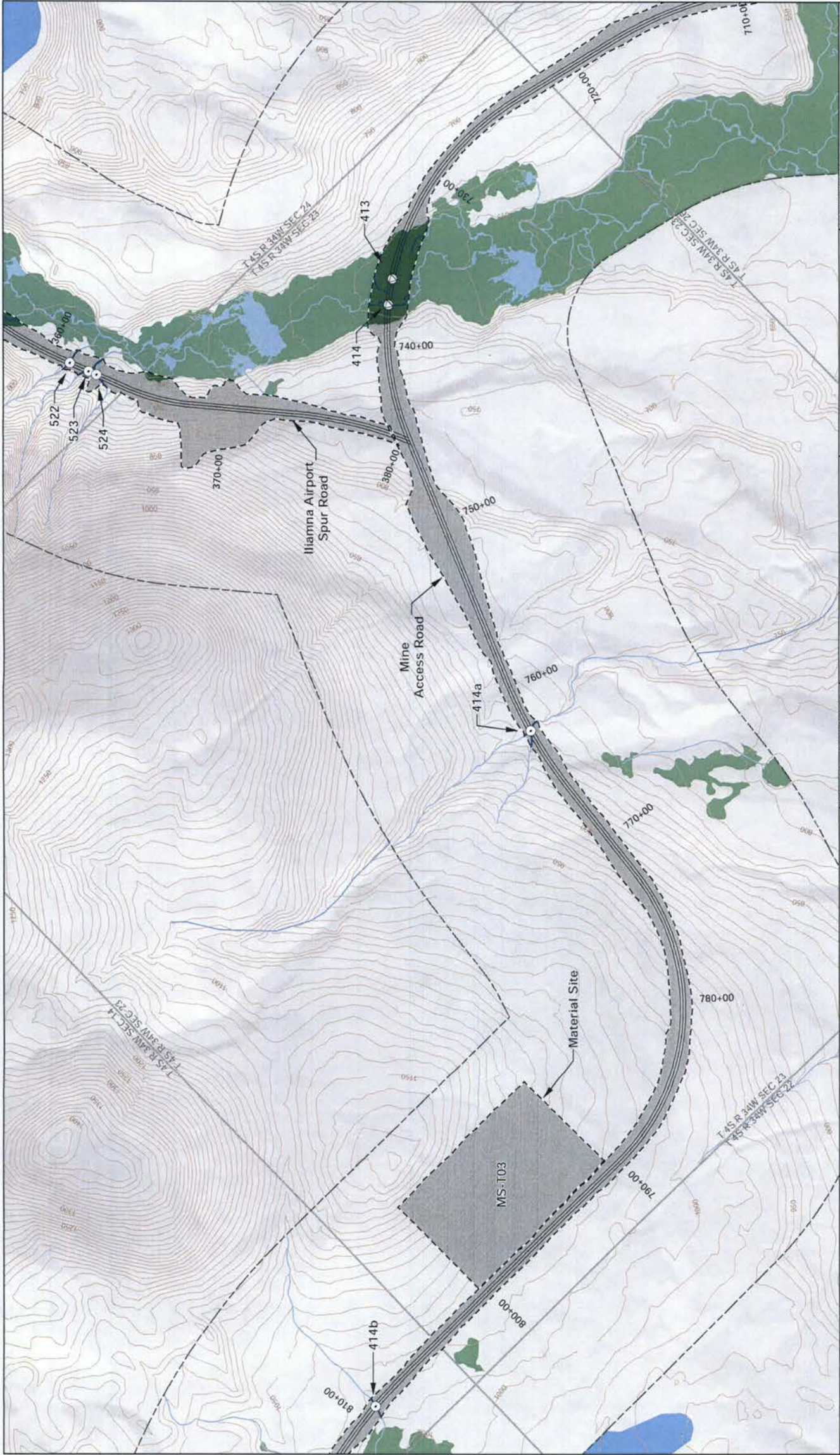
GRID TILE CROSS REFERENCE

T24, T25, U24, V24

NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet

1 inch = 500 feet

0 250 500 750 Feet



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams		USGS WATERBODY USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		FISH PASSAGE CULVERT DRAINAGE CULVERT		PID TILE CROSS REFERENCE R26, S26 NOTES		SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet		PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD		DATE: DECEMBER 2017		FIGURE NO.: T-034	
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PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS	MAPPED WATERS DISCHARGE AREA IN WETLANDS DISCHARGE AREA IN WATERS MAPPED STREAM CENTERLINES DISCHARGE IN STREAMS	USGS WATERBODY USGS STREAM SECTION BOUNDARY TOWNSHIP BOUNDARY 10' CONTOURS (EXISTING)	FISH PASSAGE CULVERT DRAINAGE CULVERT	PJD TILE CROSS REFERENCE R26, R27 NOTES	SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	DRAWING TITLE: PLAN VIEW ILLIAMNA AIRPORT SPUR ROAD
						APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271



PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271		PLAN VIEW ILLAMNA AIRPORT SPUR ROAD	
DATE: DECEMBER 2017 FIGURE NO.: T-036		DRAWING TITLE:	
PJD TILE CROSS REFERENCE T29 U30.U31		SCALE: 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	
NOTES: USGS Waterbody USGS Stream Section Boundary Township Boundary 10' Contours (Existing)		Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams	
Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands		Drainage Culvert Mapped Wetlands Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams	



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE WETLAND MAPPING LIMIT MAPPED WETLANDS	MAPPED WATERS DISCHARGE AREA IN WETLANDS DISCHARGE AREA IN WATERS MAPPED STREAM CENTERLINES DISCHARGE IN STREAMS	USGS WATERBODY USGS STREAM SECTION BOUNDARY TOWNSHIP BOUNDARY 10' CONTOURS (EXISTING)	BRIDGE DRAINAGE CULVERT	IPAD TILE CROSS REFERENCE U32.U34	NOTES	NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet 1 inch = 500 feet 0 250 500 750 Feet	APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271	DRAWING TITLE: PLAN VIEW ILIAMNA AIRPORT SPUR ROAD
							DATE: DECEMBER 2017	FIGURE NO. T-037



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>EXISTING ROAD</p>	
<p>NOTES</p>		<p>PJD TILE CROSS REFERENCE</p> <p>V34</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p>		<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>	
<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>ILIAMNA AIRPORT SPUR ROAD</p>		<p>DATE:</p> <p>DECEMBER 2017</p>		<p>FIGURE NO.:</p> <p>T-038</p>		<p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>	



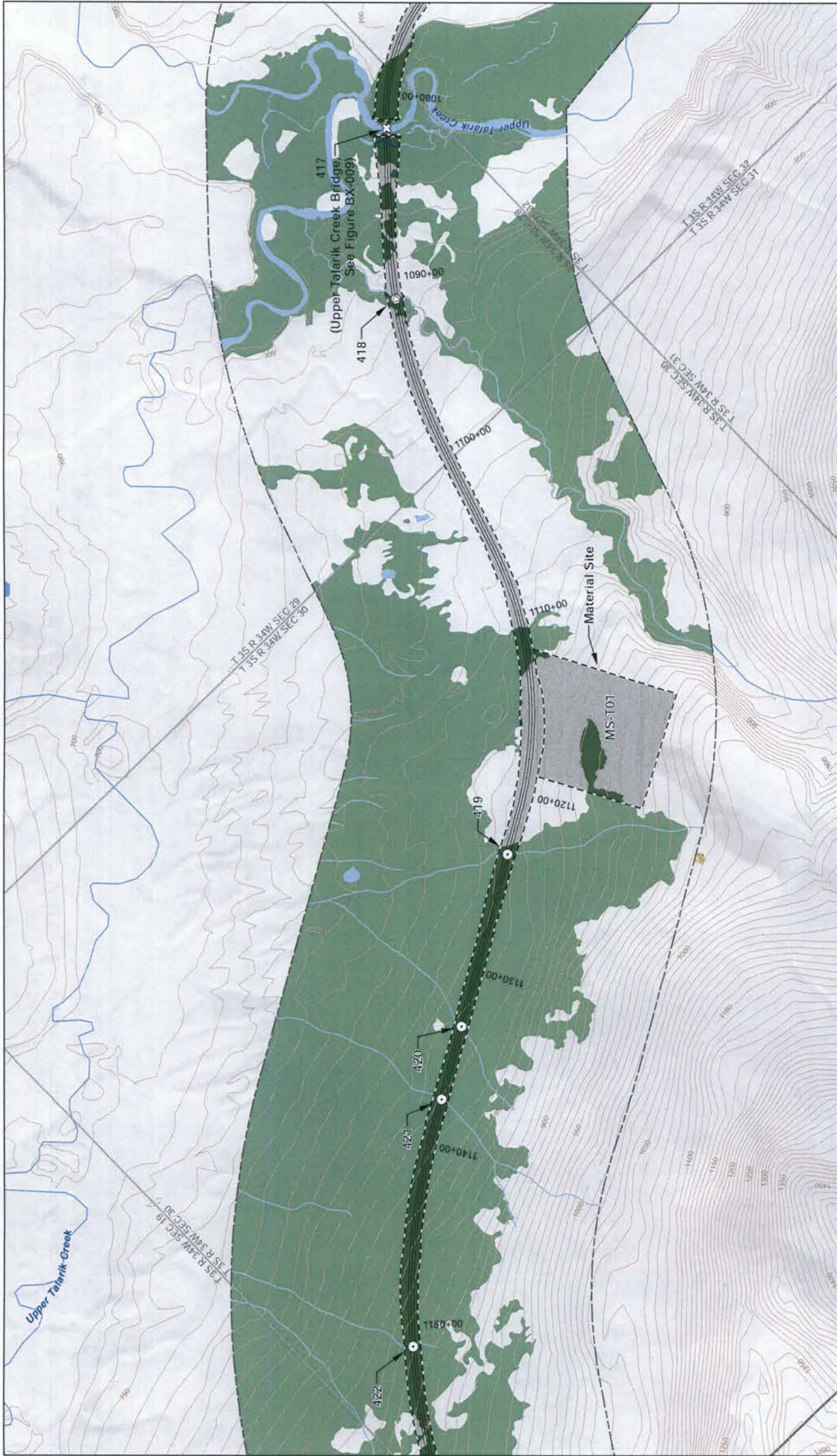
DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD	
PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP	PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271
LAT. LONG. OF MINE 59°53'51.28" N 155°18'2.83" W WATERWAY: UPPER TALARRIK CREEK	DATE: DECEMBER 2017
FIGURE NO. T-039	
IPID TILE CROSS REFERENCE P24.Q24	SCALE: 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet
NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor. See Figure TX-001	
Legend: Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams USGS Waterbody USGS Stream Section Boundary Township Boundary 10' Contours (Existing) Drainage Culvert	



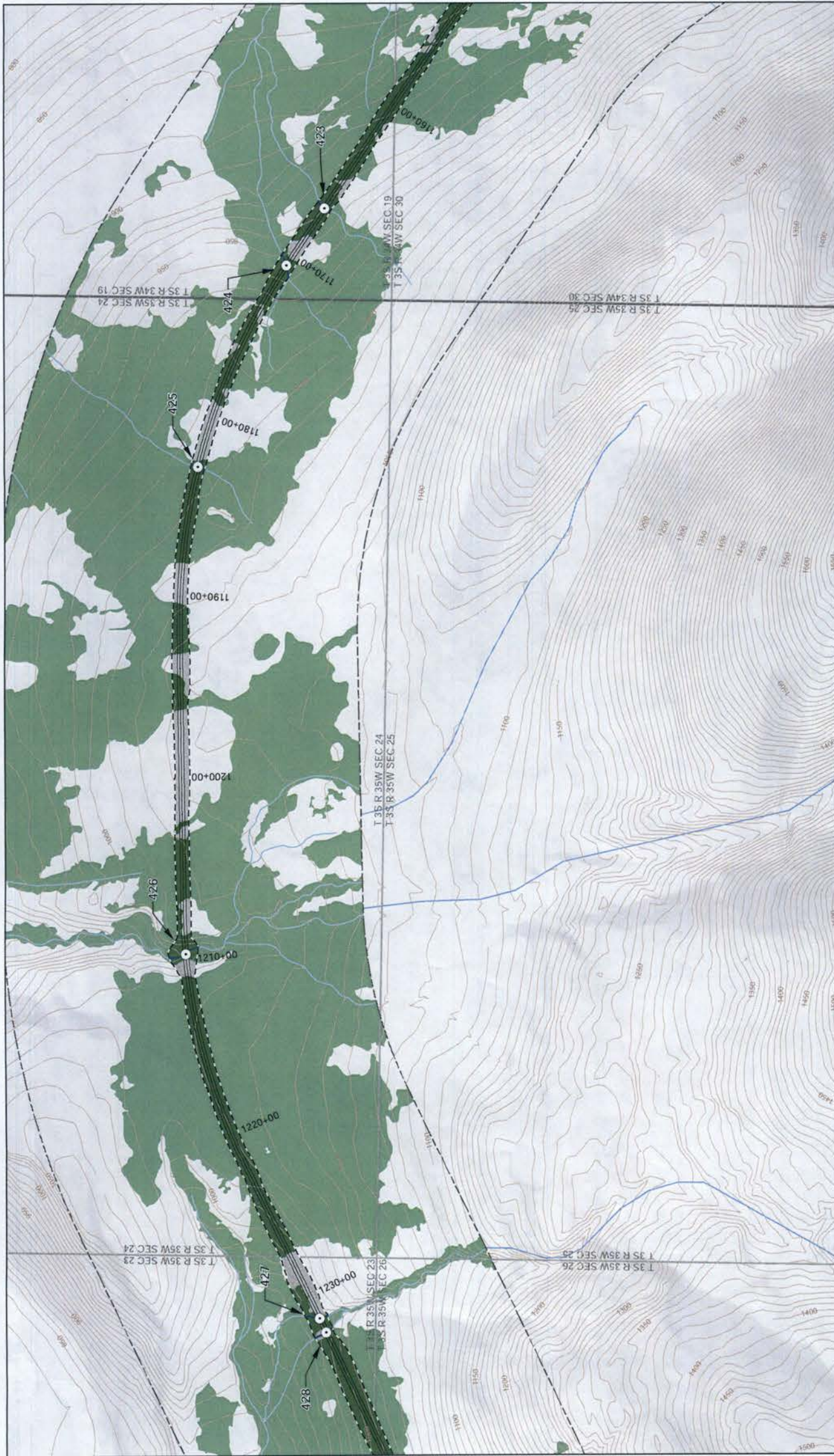
<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>	<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>	<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	<p>PIED TILE CROSS REFERENCE</p> <p>M23</p> <p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>	<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>	<p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>	<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>MINE ACCESS ROAD</p>



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>		<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p>		<p>DRAWING TITLE: MINE ACCESS ROAD</p> <p>DATE: DECEMBER 2017</p> <p>FIGURE NO. T-041</p>	
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<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p> <p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>		<p>BRIDGE</p> <p>FISH PASSAGE CULVERT</p> <p>DRAINAGE CULVERT</p>		<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>		<p>NOTES</p> <p>Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001</p>		<p>PID TILE CROSS REFERENCE</p> <p>F19.G19.H19.H20, I20.I21</p>		<p>SCALE</p> <p>0 250 500 750 Feet</p> <p>1 inch = 500 feet</p> <p>NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet</p>		<p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>PROPOSED ACTIVITY: MINERAL DEVELOPMENT</p> <p>FILE NO.: POA-2017-271</p> <p>WATERWAY: UPPER TALARIK CREEK</p>		<p>DRAWING TITLE: PLAN VIEW</p> <p>MINE ACCESS ROAD</p>		<p>DATE: DECEMBER 2017</p> <p>FIGURE NO. T-042</p>	
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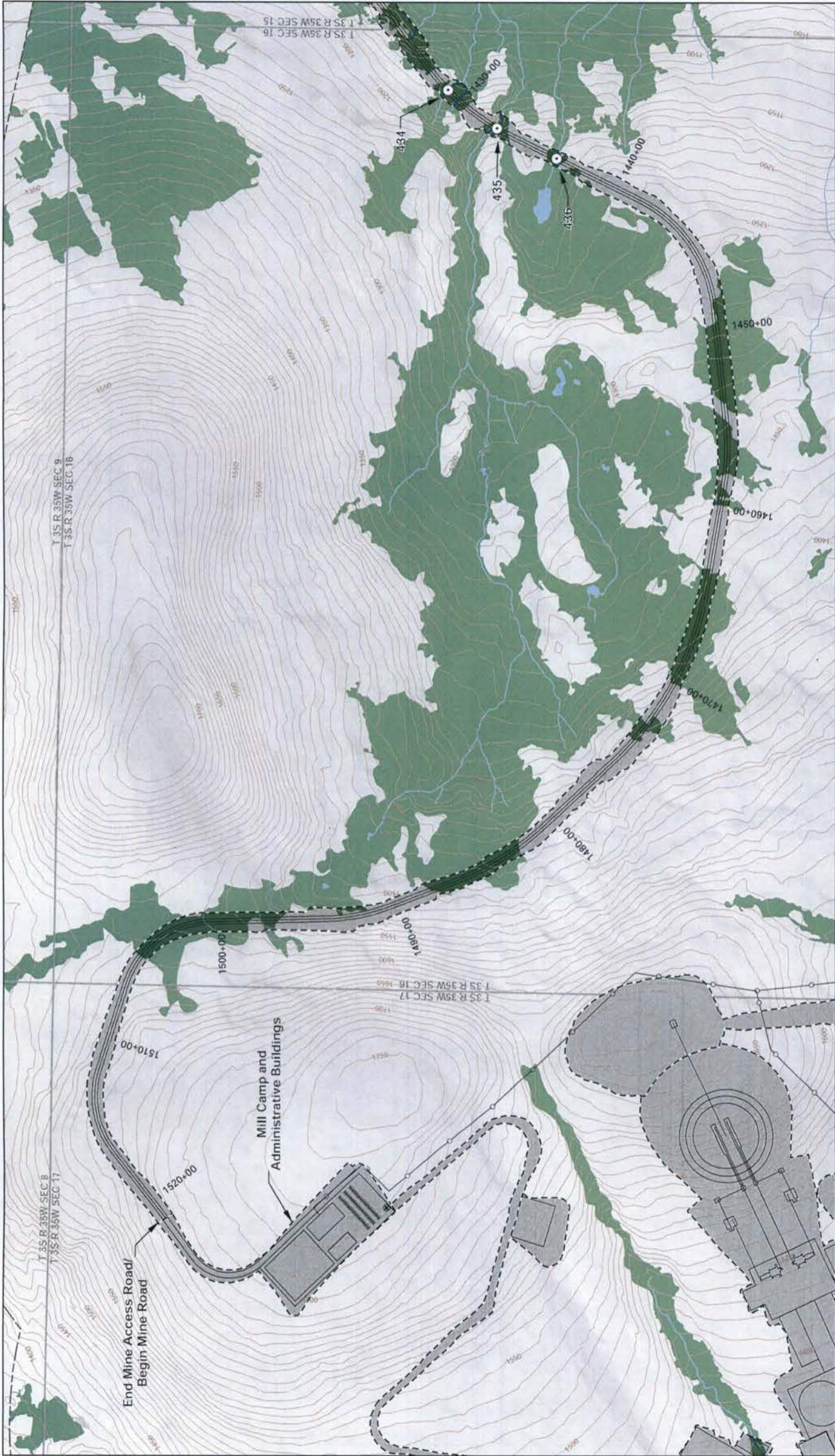
DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD	
PEBBLE PROJECT APPLICANT: PEBBLE LIMITED PARTNERSHIP	LAT. LONG. OF MINE 59°53'51.29" N 155°18'2.83" W WATERWAY: UPPER TALARIK CREEK
PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271	DATE: DECEMBER 2017 FIGURE NO. T-043
NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor: see Figure TX-001	P/D TILE CROSS REFERENCE F16, F17, F18, F19, G17, G18, G19
0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	Mapped Waters Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams
USGS Waterbody USGS Stream Section Boundary Township Boundary 10' Contours (Existing)	Project Disturbance Limit Project Design Detail Feature Wetland Mapping Limit Mapped Wetlands
Drainage Culvert	Mapped Wetlands Discharge Area in Wetlands Discharge Area in Waters Mapped Stream Centerlines Discharge in Streams



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE POWER LINE WETLAND MAPPING LIMIT MAPPED WETLANDS		MAPPED WATERS DISCHARGE AREA IN WETLANDS DISCHARGE AREA IN WATERS MAPPED STREAM CENTERLINES DISCHARGE IN STREAMS		USGS WATERBODY USGS STREAM SECTION BOUNDARY TOWNSHIP BOUNDARY 10' CONTOURS (EXISTING)		DRAINAGE CULVERT	
NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001		PP10 TILE CROSS REFERENCE F14, F15, F16, G14, G15, G16		SCALE 0 250 500 750 Feet 1 inch = 500 feet		APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO.: POA-2017-271	
DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD		DATE: DECEMBER 2017		FIGURE NO.: T-044			



PROJECT DISTURBANCE LIMIT PROJECT DESIGN DETAIL FEATURE POWER LINE WETLAND MAPPING LIMIT MAPPED WETLANDS	MAPPED WATERS DISCHARGE AREA IN WETLANDS DISCHARGE AREA IN WATERS MAPPED STREAM CENTERLINES DISCHARGE IN STREAMS	USGS WATERBODY USGS STREAM SECTION BOUNDARY TOWNSHIP BOUNDARY 10' CONTOURS (EXISTING)	DRAINAGE CULVERT	PLOT TITLE CROSS REFERENCE C13, C14, D14, D15, E14, E15 NOTES Natural gas pipeline is buried in the fill prism of the Transportation Corridor; see Figure TX-001	SCALE 0 250 500 750 Feet 1 inch = 500 feet NAD 1983 StatePlane Alaska 5 FIPS 5005 Feet	APPLICANT: PEBBLE LIMITED PARTNERSHIP PROPOSED ACTIVITY: MINERAL DEVELOPMENT FILE NO. POA-2017-271	DRAWING TITLE: PLAN VIEW MINE ACCESS ROAD
						WATERWAY: UPPER TALARIK CREEK	DATE: DECEMBER 2017



<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>POWER LINE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>	<p>MAPPED WATERS</p> <p>DISCHARGE AREA IN WETLANDS</p> <p>DISCHARGE AREA IN WATERS</p> <p>MAPPED STREAM CENTERLINES</p> <p>DISCHARGE IN STREAMS</p>	<p>USGS WATERBODY</p> <p>USGS STREAM</p> <p>SECTION BOUNDARY</p> <p>TOWNSHIP BOUNDARY</p> <p>10' CONTOURS (EXISTING)</p>	<p>PROJECT DISTURBANCE LIMIT</p> <p>PROJECT DESIGN DETAIL FEATURE</p> <p>POWER LINE</p> <p>WETLAND MAPPING LIMIT</p> <p>MAPPED WETLANDS</p>	<p>PEBBLE PROJECT</p> <p>APPLICANT: PEBBLE LIMITED PARTNERSHIP</p> <p>LAT. LONG. OF MINE</p> <p>PROPOSED ACTIVITY:</p> <p>MINERAL DEVELOPMENT</p> <p>FILE NO. POA-2017-271</p>	<p>DRAWING TITLE:</p> <p>PLAN VIEW</p> <p>MINE ACCESS ROAD</p>