

PROJECT LOCATION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

PROPOSED HIGHWAY PROJECT
Z696070000A
KAKE ACCESS ROAD
GRADING

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	Z696070000A	2020	1	5
			CDS ROUTE:	NA	MILEPOINT:	NA TO NA	

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	LEGEND & SHEET LAYOUT INDEX
3	PROJECT PLAN VIEW
4	TYPICAL SECTIONS
5	ESTIMATE OF QUANTITIES & GENERAL NOTES

HWYS TITLE SHEET \\dotp\pans\Precon\Projects\Communities\Kake\Z696070000 Kake Access Road\04 PS&E\10 - Drafting\1 Plots\Z696070000_A-Title 2 Lane WP1 Mon, Jun/15/20 10:46am



DESIGN DESIGNATIONS	
ADT (2020)	NA
ADT (2043)	NA

PROJECT SUMMARY	
LENGTH OF GRADING	18.9 MILES
LENGTH OF PROJECT	35.0 MILES

JOSEPH PATRICK KEMP, P.E., PROJECT MANAGER
THOMAS C HUGHES, DESIGNER

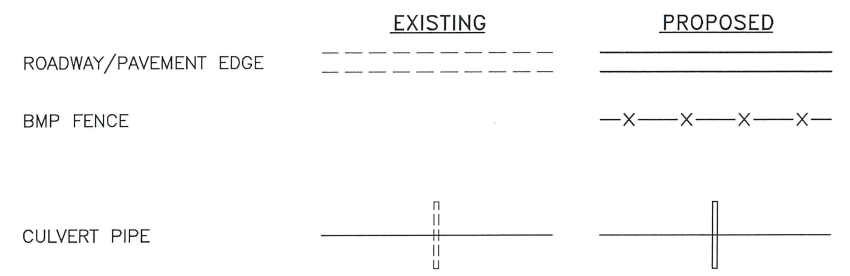
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
6860 GLACIER HIGHWAY, JUNEAU, AK 99801
(907) 465-1763

APPROVED BY: _____ DATE _____
KIRK MILLER, P.E.
Regional Preconstruction Engineer, Southcoast Region
ACCEPTED FOR CONSTRUCTION: _____ DATE _____
D. LANCE MEARIG, P.E.
Director, Southcoast Region

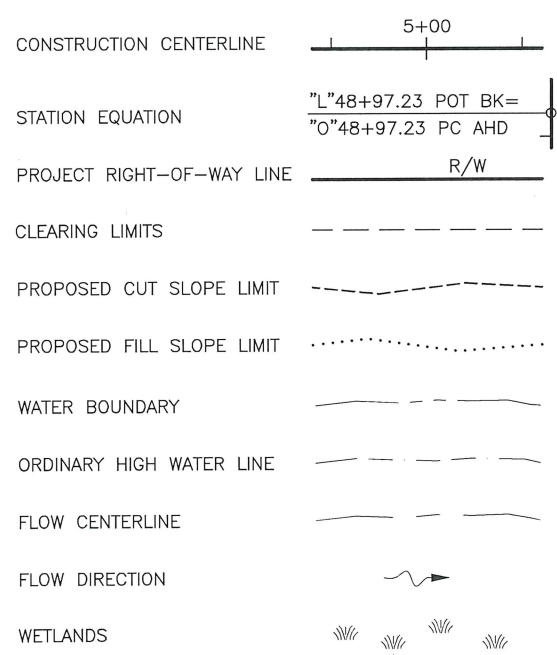
PLANS DEVELOPED BY: STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES, NORTHERN REGION, 2301 PEGER ROAD, FAIRBANKS, AK 99709 (907)451-2200
 \\dotffgnas\Precon\Projects\Communities\Kake\Access Road\04 PS&E\10 - Drafting\1 Plots\Z696070000_A-HWYS Legend WPT1 Mon, Jun/15/20 10:46am

NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
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	RECOVERED	SET
BLM MONUMENT		
GLO MONUMENT		
USC&GS MONUMENT		
PRIMARY MONUMENT		
CENTERLINE MONUMENT IN CASING		
PRIMARY R.O.W. MONUMENT		
BEARING OBJECT		
MISCELLANEOUS MONUMENT		
LINE OF SIGHT MONUMENT		
CONCRETE R.O.W. MONUMENT		

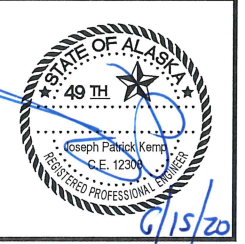


BENCHMARK		
REBAR AND CAP		
REBAR		
IRON PIPE		
PK NAIL		
SPIKE		
HUB AND TACK		

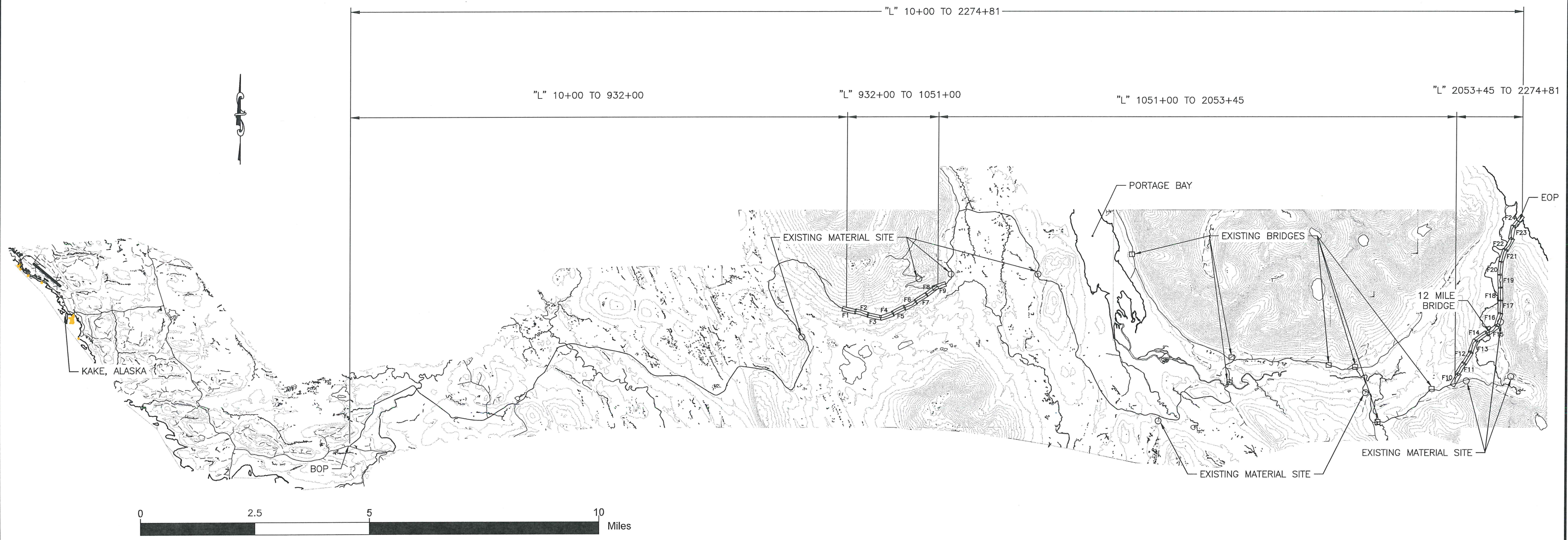


- LIST OF ABBREVIATIONS:
- ADT - AVERAGE DAILY TRAFFIC
 - ASTM - AMERICAN SOCIETY FOR TESTING AND MATERIALS
 - BOP - BEGINNING OF PROJECT
 - C/L - CENTERLINE
 - CMP - CORRUGATED METAL PIPE
 - D - DEGREE OF CURVE
 - DEG/' - DEGREES
 - DHW - DESIGN HIGH WATER
 - DIR. - DIRECTION
 - E - EAST
 - EAL'S - EQUIVALENT AXLE LOADINGS
 - ELEV - ELEVATION
 - EOP - END OF PROJECT
 - ESCP - EROSION & SEDIMENT CONTROL PLAN
 - F/L - FLOW LINE
 - FT/' - FEET
 - GALV - GALVANIZED
 - H - HORIZONTAL
 - HGT. - HEIGHT
 - IN/' - INCH
 - L - LENGTH
 - "L" - KAKE ACCESS ROAD ALIGNMENT
 - LF - LINEAR FEET
 - LOC. - LOCATION
 - LT - LEFT
 - LVC - LENGTH OF VERTICAL CURVE
 - MAX - MAXIMUM
 - MIN - MINIMUM
 - MPH - MILES PER HOUR
 - N - NORTH
 - NO. - NUMBER
 - NTS - NOT TO SCALE
 - OHW - ORDINARY HIGH WATER
 - R - RADIUS
 - RT - RIGHT
 - R/W - RIGHT OF WAY
 - S - SOUTH
 - SQ - SQUARE
 - T - TANGENT DISTANCE FROM V TO PC OR V TO PT
 - TYP - TYPICAL
 - V - VERTICAL
 - VPC - POINT OF VERTICAL CURVATURE
 - VPD - VEHICLES PER DAY
 - VPI - POINT OF VERTICAL INTERSECTION
 - VPT - POINT OF VERTICAL TANGENCY
 - W - WIDTH/WEST
 - W/ - WITH
 - W/O - WITHOUT

LEGEND & SHEET LAYOUT INDEX



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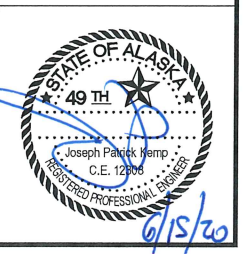


NOTE:

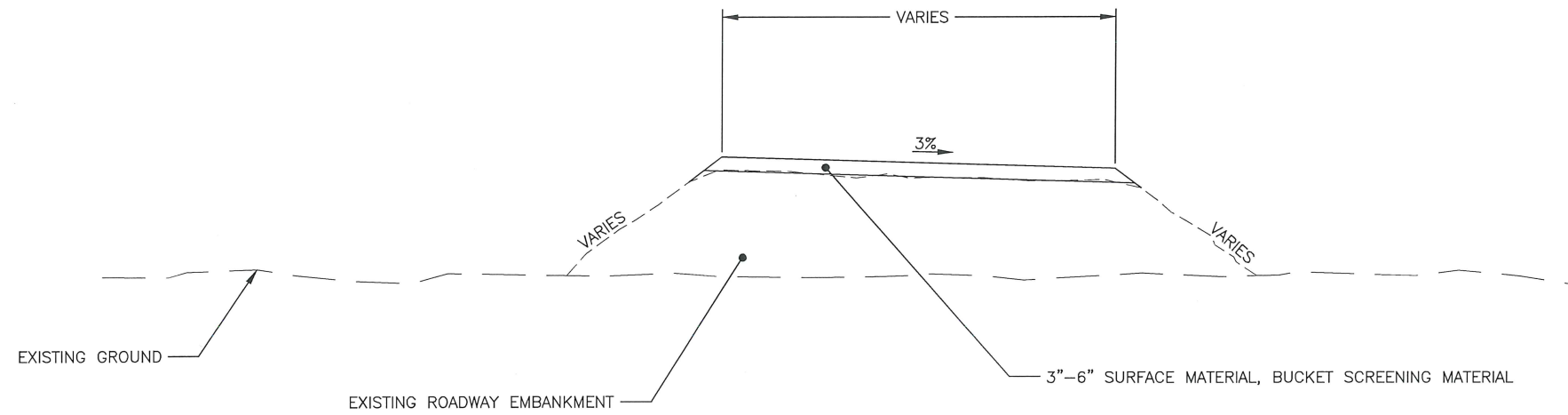
1. WATER BODY/DRAINAGE LOCATIONS GRAPHICALLY DEPICTED ON THIS SHEET AND IN THE PLANS ARE APPROXIMATE.

PLANS DEVELOPED BY: STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES, NORTHERN REGION, 2301 PEGER ROAD, FAIRBANKS, AK 99709 (907)451-2200
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PROJECT PLAN OVERVIEW



NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
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RECONDITIONING AREAS - EXISTING ROADS

STA. 1051+00 TO 2053+45 (AS DIRECTED BY THE ENGINEER)

TYPICAL SECTION



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ESTIMATE OF QUANTITIES

ITEM NO.	SSHC 2017 ITEM NO.	PAY ITEM	PAY UNIT	QUANTITY
301.2007.0000		SURFACE COURSE, BUCKET SCREENING MATERIAL	CUBIC YARD VEHICLE MEASURE	7,500.00
303.2004.0000		RECONDITIONING	HOUR	375.00
640.0001.0000	640(1)	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	ALL REQUIRED
640.0004.0000	640(4)	WORKER MEALS AND LODGING, OR PER DIEM	LUMP SUM	ALL REQUIRED
641.0003.0000	641(2)	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL	LUMP SUM	ALL REQUIRED
644.0001.0000	644(1)	FIELD OFFICE	LUMP SUM	ALL REQUIRED
644.0006.0000	644(6)	VEHICLE	LUMP SUM	ALL REQUIRED

TYPICAL SECTIONS NOTES:

1. ALL STATIONING SHOWN ARE APPROXIMATE STATIONING LIMITS AND ARE SUBJECT TO CHANGE AS APPROVED BY THE ENGINEER.
2. TYPICAL SECTION "RECONDITIONING AREAS - EXISTING ROAD" WORK AREAS MUST BE APPROVED BY THE ENGINEER. MATERIALS AND WORK REQUIRED WILL BE PAID FOR SEPARATELY UNDER ITEMS 301.2004.0000 AND 303.2004.0000 RESPECTIVELY.

ESTIMATE OF QUANTITIES
& GENERAL NOTES

