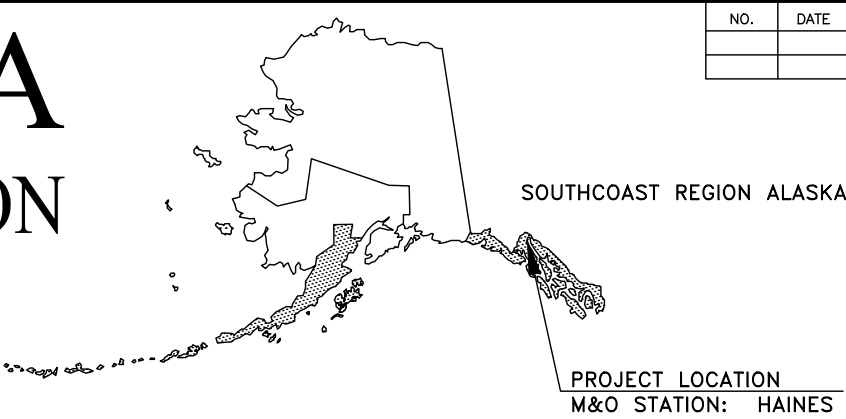
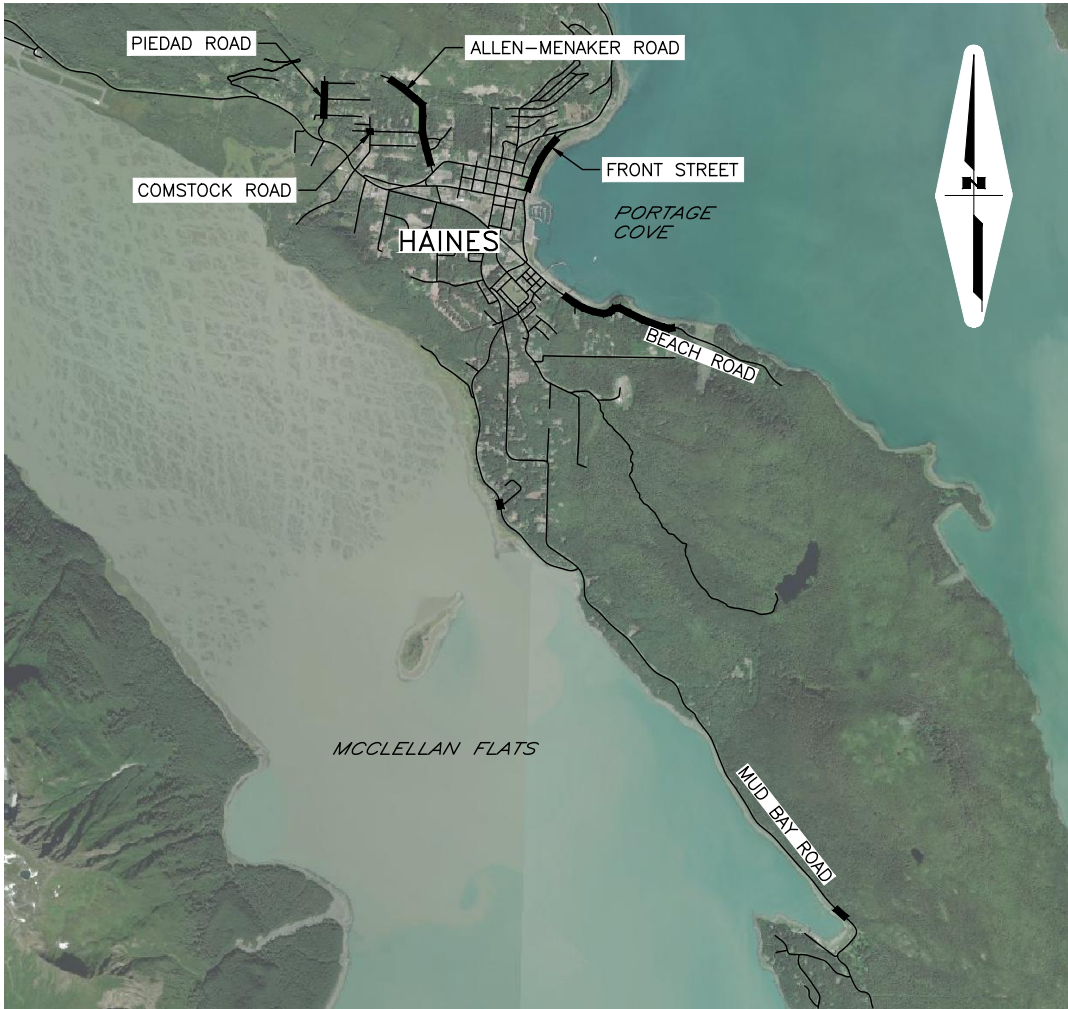


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STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES

PROPOSED HIGHWAY PROJECT
HNS ROADWAY & CULVERTS 00053 -
DEC 20 SE PR
PROJECT NO. SDRER00445

GRADING, DRAINAGE, RESURFACING, STRIPING, PAVING,
AND SIDE SLOPE STABILIZATION



DESIGN DESIGNATIONS						
PROJECT LOCATION	PROJECT TYPE	FUNCTIONAL CLASS	ADT (2022)	DESIGN SPEED (V)	WIDTH (LF)	LENGTH (LF)
PIEDAD ROAD MPT 0.05–1.20	RECONSTRUCTION	MINOR COLLECTOR	130	35	20–24	1,850
COMSTOCK ROAD MPT 0.30	RECONSTRUCTION	MINOR COLLECTOR	100	35	20	55
ALLEN/MENAKER ROAD MPT 0.41–0.60	RECONSTRUCTION	LOCAL	40	25	20	1,250
FRONT STREET MPT 0.04–0.24	RECONSTRUCTION	MAJOR COLLECTOR	190	35	NA	NA
BEACH ROAD MPT 1.29–1.36	RECONSTRUCTION	MAJOR COLLECTOR, MINOR COLLECTOR & LOCAL	420	35	24	690
MUD BAY ROAD MPT 1.74 & 4.91	RECONSTRUCTION	MAJOR COLLECTOR & MINOR COLLECTOR	750	35	24	70

NO.	DATE	REVISIONS		STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS					
				ALASKA	SDRER00445	2025	A1	41					
REGION ALASKA				ROUTE ID: 2021010X000 ALLEN–MENAKER RD	DI NO. 461231	MILEPOINT: 0.41 – 0.58							
					LATITUDE: 59.24421		LONGITUDE: –135.46286						
					DI NO. 918887	MILEPOINT: 0.40							
					LATITUDE: 59.24279		LONGITUDE: –135.45961						
					DI NO. 461232	MILEPOINT: 0.41							
					LATITUDE: 59.24284		LONGITUDE: –135.45787						
					DI NO. 918888	MILEPOINT: 0.50							
					LATITUDE: 59.24359		LONGITUDE: –135.46188						
					DI NO. 461233	MILEPOINT: 0.51							
					LATITUDE: 59.24388		LONGITUDE: –135.46251						
					DI NO. 918889	MILEPOINT: 0.55							
					LATITUDE: 59.24401		LONGITUDE: –135.46266						
					DI NO. 461234	MILEPOINT: 0.58							
					LATITUDE: 59.24426		LONGITUDE: –135.46356						
SECTION N: HAINES				ROUTE ID: 2021030X000 BEACH RD	DI NO. 461220	MILEPOINT: 1.29							
					LATITUDE: 59.22640		LONGITUDE: –135.43429						
					DI NO. 461235	MILEPOINT: 1.36							
					LATITUDE: 59.22640		LONGITUDE: –135.43429						
					DI NO. 784622	MILEPOINT: 1.29–1.36							
					LATITUDE: 59.22274		LONGITUDE: –135.40967						
					ROUTE ID: 2021019X000 COMSTOCK RD				DI NO. 461652	MILEPOINT: 0.30			
									LATITUDE: 59.24037		LONGITUDE: –135.46798		
									DI NO. 461236	MILEPOINT: 0.30			
									LATITUDE: 59.24038		LONGITUDE: –135.46825		
					ROUTE ID: 2021029X000 FRONT ST				DI NO. 461221	MILEPOINT: 0.04 – 0.24			
									LATITUDE: 59.24003		LONGITUDE: –135.43769		
					ROUTE ID: 2021022X000 MUD BAY RD				DI NO. 461253	MILEPOINT: 1.80			
									LATITUDE: 59.20723		LONGITUDE: –135.44386		
DI NO. 461255	MILEPOINT: 4.90												
LATITUDE: 59.17521		LONGITUDE: –135.38758											
ROUTE ID: 2021024X000 PIEDAD RD				DI NO. 461229	MILEPOINT: 0.12								
				LATITUDE: 59.24087		LONGITUDE: –135.47606							
				DI NO. 461257	MILEPOINT 0.08								
				LATITUDE: 59.24053		LONGITUDE: –135.47689							
				DI NO. 918890	MILEPOINT: 0.22								
				LATITUDE: 59.24380		LONGITUDE: –135.47630							
				DI NO. 461256	MILEPOINT: 0.00								
				LATITUDE: 59.23954		LONGITUDE: –135.47622							

USE THESE PLANS IN CONJUNCTION WITH THE STATE OF ALASKA
STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2020
EDITION AND THE PROJECT SPECIAL PROVISIONS.

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

APPROVED:

PS&E REVIEW
KIRK MILLER
REGIONAL PRE
FEB. 2025

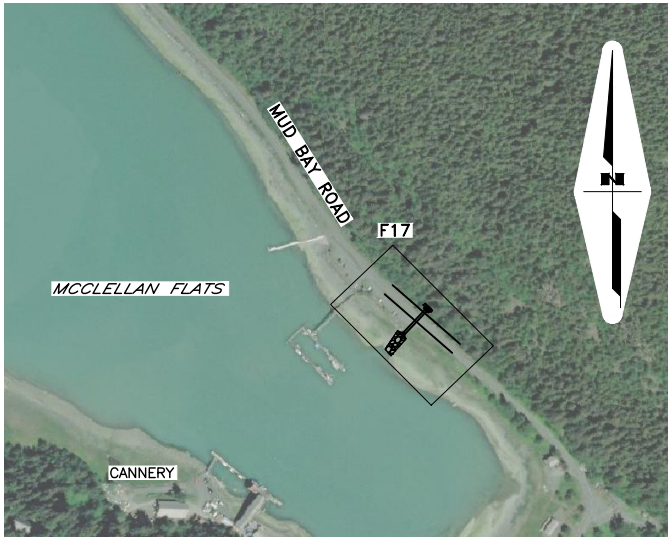
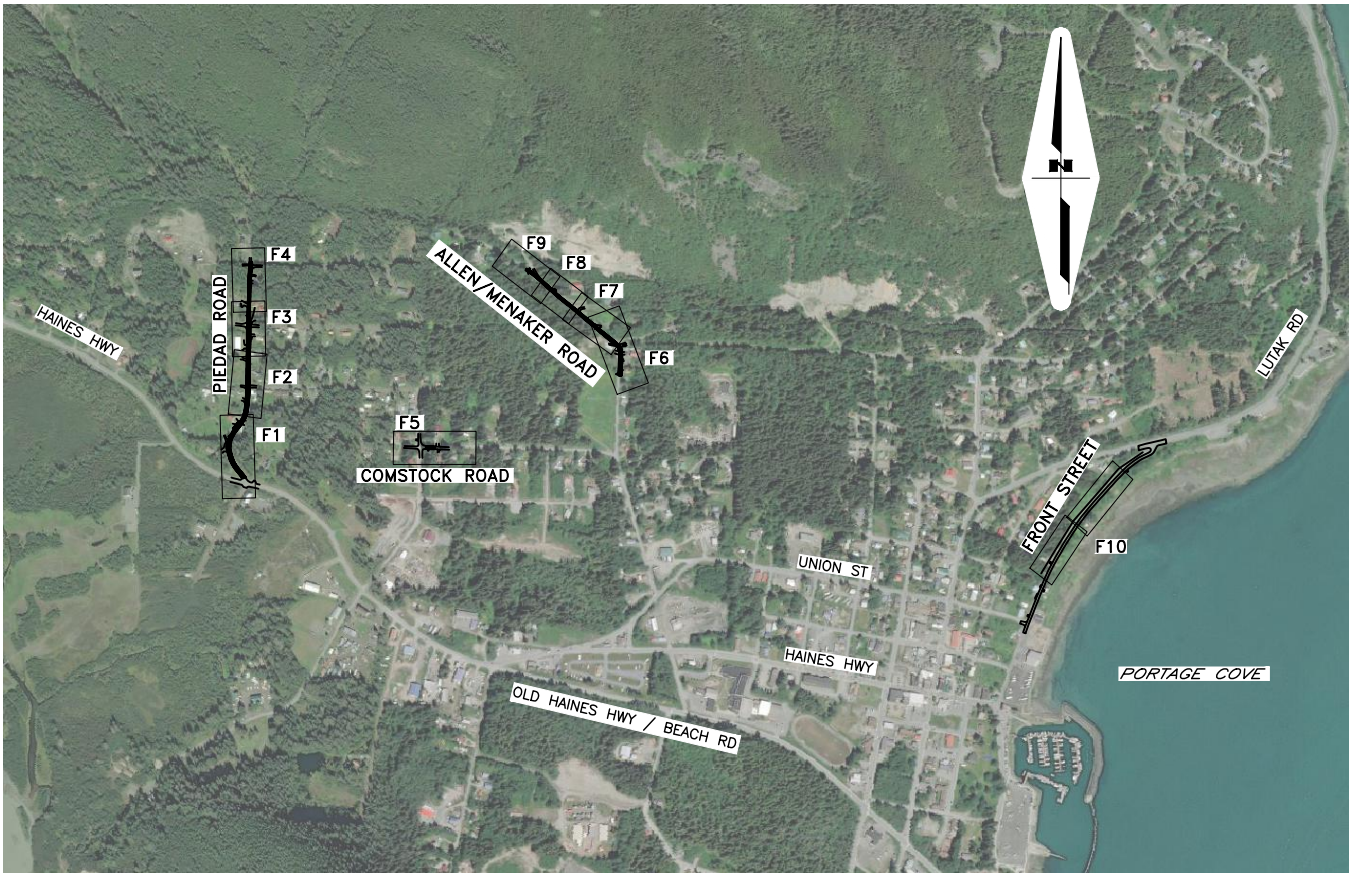
DATE

CONCUR:

CHRISTOPHER GOINS, P.E., C.M.
DIRECTOR, SOUTHCOST REGION

DATE

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NO.	DATE	REVISION	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
			ALASKA	SDRER00445	2025	A3	41

DI NUMBER & DESCRIPTIONS		
ABBREVIATION	DI#	DI DESCRIPTION
ALMEN 01 #461231	461231	ALLEN MENAKER ROAD MP 0.41 TO 0.58
ALMEN 02 #918887	918887	ALLEN MENAKER ROAD MP 0.40 CULVERT
ALMEN 03 #461232	461232	ALLEN MENAKER ROAD MP 0.46 CULVERT
ALMEN 04 #918888	918888	ALLEN MENAKER ROAD MP 0.50 CULVERT
ALMEN 05 #461233	461233	ALLEN MENAKER ROAD MP 0.53 CULVERT
ALMEN 06 #918889	918889	ALLEN MENAKER ROAD MP 0.55 CULVERT
ALMEN 07 #461234	461234	ALLEN MENAKER ROAD MP 0.60 CULVERT
BEACH 01 #461220	461220	BEACH ROAD MP 1.29
BEACH 02 #461235	461235	BEACH ROAD MP 1.36 CULVERT
BEACH 03 #784622	784622	BEACH ROAD ROADWAY
COSTK 01 #461652	461652	COMSTOCK ROAD MP 0.3
COSTK 02 #461236	461236	COMSTOCK ROAD MP 0.30 CULVERT
FRONT 01 #461221	461221	FRONT STREET MP 0.04 TO 0.24
MUDBAY 01 #461253	461253	MUD BAY ROAD MP 1.74 CULVERT
MUDBAY 02 #461255	461255	MUD BAY ROAD MP 4.91 CULVERT
PIDAD 01 #461229	461229	PIEDAD MP 0.05 TO 0.35
PIDAD 02 #461257	461257	PIEDAD MP 0.08 CULVERT
PIDAD 03 #918890	918890	PIEDAD ROAD MP 0.22 CULVERT
PIDAD 04 #461256	461256	PIEDAD ROAD MP 1.2 CULVERT

GENERAL NOTES:

1. MAKE ALL PAVEMENT CUTS CLEAN, VERTICAL, AND TRUE TO REMOVAL LIMITS SHOWN ON PLANS.

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
A1	TITLE SHEET
A2	LEGEND
A3	LAYOUT AND SHEET INDEX
A4	SURVEY CONTROL
B1-B2	TYPICAL SECTIONS
C1-C8	ESTIMATE OF QUANTITIES
D1	SUMMARY TABLES
E1-E3	DETAILS
F1-F11	PLAN AND PROFILE
L1-L2	REVEGETATION SHEETS
P1-P7	PIPE SHEETS
T1-T2	TRAFFIC CONTROL PLANS

THE FOLLOWING STANDARD PLANS APPLY:
C-06.00
D-01.02, D-04.22, D-08.00, D-09.00, D-20.05,
D-30.11, D-31.01
E-09.00

PLANS DEVELOPED BY:
HDR ENGINEERING, INC.
582 E 36TH AVE STE 500
ANCHORAGE, AK 99503-4169
(907) 644-2000
CERT. OF AUTH. AECC569

PS&E REVIEW
FEB. 2025

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
HNS ROADWAY & CULVERTS
#00053 - DEC 20 SE PR
LAYOUT AND
SHEET INDEX