

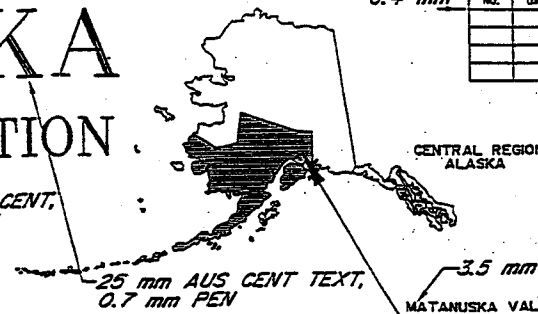
STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

PROPOSED HIGHWAY PROJECT

PROJECT NAME
XX-000(0) / 00000

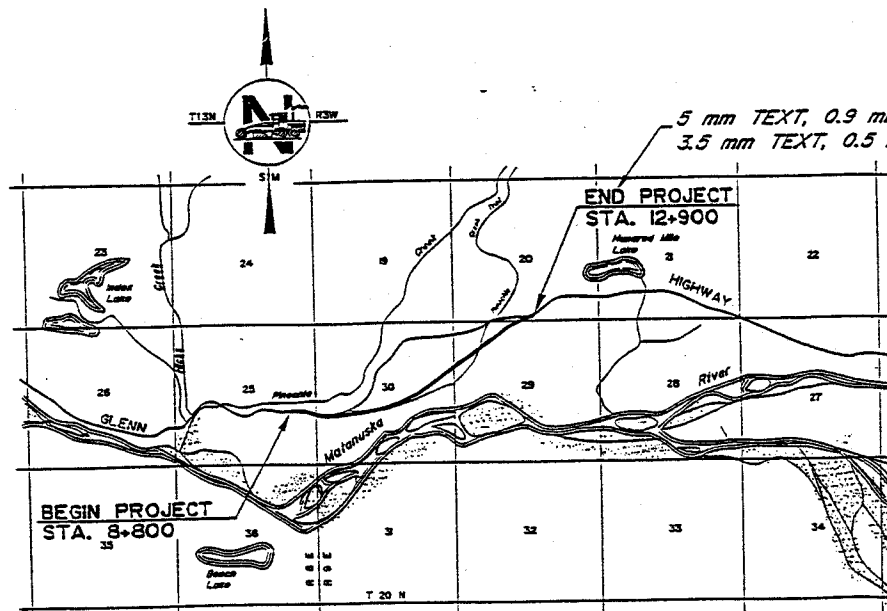
**GRADING, PAVING, DRAINAGE,
SIGNING & STRIPING**



REVISIONS			YEAR	STATE	PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS
NO.	DATE	DESCRIPTION	1994	ALASKA	XX-000(00)/00000	A-1	70
ROUTE: 11 mm			MILEPOINT: 2948 - 22216				
ROUTE: 14 mm			MILEPOINT:				

INDEX	
SHEET NO.	DESCRIPTION
A1 TO A3	TITLE AND LEGEND
B1 TO B2	TYPICAL SECTIONS
C1	ESTIMATE OF QUANTITIES
D1 TO D3	SUMMARY
E1 TO E6	DETAILS
F1 TO F2	PLAN
G1	TRAFFIC CONTROL PLANS
H1 TO H9	TRAFFIC

PROJECT SUMMARY		
ROADWAY	WIDTH	LENGTH
GLENN HIGHWAY	10.8	4100



5 mm TEXT, 0.9 mm PEN
3.5 mm TEXT, 0.5 mm PEN

THE FOLLOWING STANDARD DRAWINGS APPLY TO THIS PROJECT:

A-1, C-01, C-02, C-03, C-04, D-01, D-04, D-05, D-06
G-04, G-14, G-18
L-03, L-10, L-30
M-13, M-16, M-20, M-23
S-00, S-05, S-20, S-30, S-34
T-20, T-21, T-22

DESIGN DESIGNATION	
A.D.T. 1995	1040
A.D.T. 2015	1700
D.H.V.	316
D.	45/55
T.	10%
V. (km/h)	80

NOTE:
ALL DIMENSIONS ARE METRIC. DIMENSIONS ARE SHOWN IN METERS UNLESS OTHERWISE NOTED.

STATE OF ALASKA
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& PUBLIC FACILITIES

RECOMMENDED FOR APPROVAL:

REGIONAL PRE-CONSTRUCTION ENGINEER DATE

APPROVED:

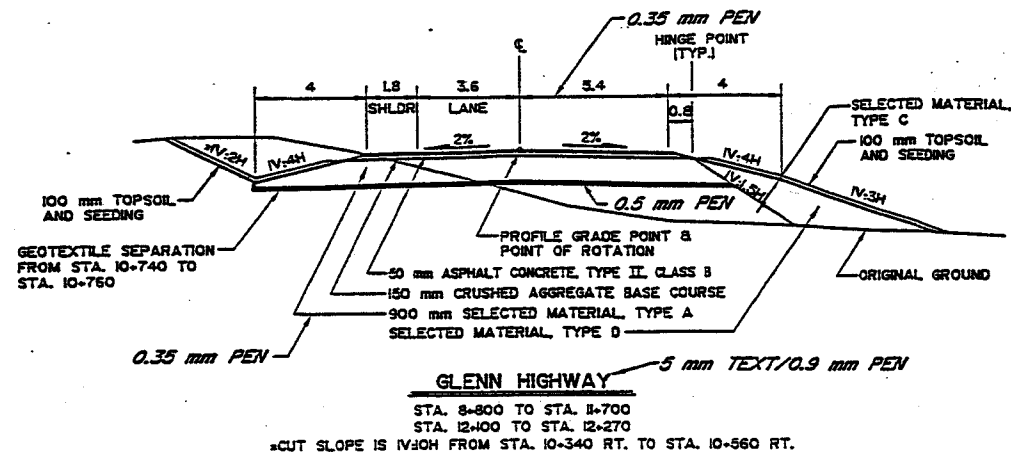
DIRECTOR, DESIGN & CONSTRUCTION DATE

CERTIFIED TRUE & CORRECT AS-BUILT OF ACTUAL FIELD CONDITION:

CONSTRUCTION PROJECT MANAGER DATE

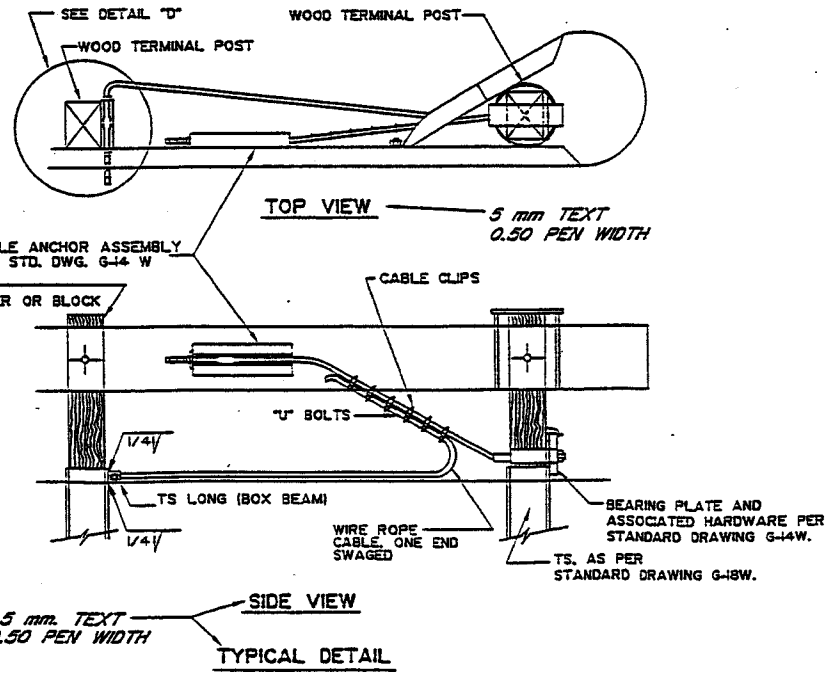
ALL TEXT IS 3.5 mm/0.5 mm PEN UNLESS OTHERWISE NOTED.

REVISIONS			STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
No.	DATE	DESCRIPTION	ALASKA	XX-0000(0)	1994	10	70



GENERAL NOTES

1. SUPERELEVATION TRANSITIONS SHALL BE CONSTRUCTED SUCH THAT ONE-THIRD OF THE TRANSITION LENGTH IS WITHIN THE HORIZONTAL CURVE AND TWO-THIRDS OF THE LENGTH IS ON THE TANGENT UNLESS OTHERWISE NOTED ON THE PLANS.
2. TRANSITIONS FOR SLOPE CHANGES SHALL BE 30 METERS IN LENGTH OR AS DIRECTED BY THE ENGINEER.
3. CLEARING LIMITS SHALL EXTEND 3 METERS BEYOND SLOPE LIMIT OR TO EDGE OF RIGHT-OF-WAY, WHICHEVER IS LESS.
4. DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED.
5. FROM STATION 8-800 TO STATION 9-425 REMOVE ALL FROZEN SOIL BENEATH THE ROADWAY.



CORE LOG OF EXISTING PAVEMENT		
CORE NO.	STATION	THICKNESS (mm)
RB-6	9+946	63
RB-7	10+210	109
RB-9	11+245	76
RB-8	12+125	56



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
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PROJECT NAME

TYPICAL SECTION
AND
MISC. DETAILS

SUMMARY SHEET

REVISIONS			STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
No.	DATE	DESCRIPTION	ALASKA	XX-0000(0)	1994	10	70

5 mm TEXT
0.9 mm PEN

606(1), 606(8)

GUARDRAIL SUMMARY					
SHEET	STATION TO STATION	OFFSET	W-BEAM GUARDRAIL m	BREAKAWAY CABLE TERMINAL EACH	REMARKS
F2	9+530.000 TO 9+872.900	LT.	342.90	2	
F2	9+530.000 TO 9+850.040	RT.	320.04	2	
F4	10+706.410 TO 10+855.000	RT.	148.59	2	

13 mm (TYP.)

7 mm (TYP.)

25 mm BOLD TEXT

REMOVAL OF STRUCTURES AND OBSTRUCTIONS

SHEET	STATION	OFFSET	DESCRIPTION	REMARKS
F2	9+280 TO 9+350	33 LT.	PORTABLE CONCRETE BARRIERS	DELIVER TO PALMER MAINTENANCE STATION
F2	9+660 TO 9+900	LT. AND RT.	APPROXIMATELY 30 JUNK VEHICLES	REMOVE VEHICLES WITHIN THE RIGHT OF WAY
F2	9+806	44 LT.	7x7 SHED	
F2	9+829	13 LT.	RESIDENCE WITH LEANTOS	
F6	12+213	42 LT.	3.5x20 TRAILER	
F6	12+296	23 LT.	7x10 SHED	

202(23)

GROUND WATER WELL ABANDONMENT

SHEET	STATION	OFFSET	REMARKS
F2	9+830	LT.	

5 mm TEXT (TYP.)
0.9 mm PEN

CULVERT SUMMARY

SHEET	PIPE NO.	LENGTH 600 mm PIPE	INLET			OUTLET			SLOPE %	END SECTIONS	REMARKS
			STATION	OFFSET	ELEV.	STATION	OFFSET	ELEV.			
F1	P1-4	18.5	8+880.000	9.27 RT.	451.656	8+880.000	9.15 LT.	451.499	0.85	2	
F2	P2-1	93.5	9+665.000	30.87 LT.	456.915	9+718.289	45.64 RT.	451.590	5.68	1	END SECTION ON INLET
F2	P2-2	42.5	9+877.334	9.40 LT.	484.044	9+845.309	18.28 RT.	481.748	5.49	2	
F3	P3-1	44.0	10+660.000	1.52 LT.	501.977	10+660.000	32.49 RT.	496.018	13.54	2	
F4	P4-1	54.0	10+840.000	20.36 LT.	525.196	10+840.000	33.34 RT.	513.503	21.96	1	END SECTION ON INLET
F4	P4-2	63.5	10+934.724	17.45 LT.	523.813	10+900.975	36.09 RT.	517.312	10.26	2	
F4	P4-3	25.5	11+040.000	12.40 LT.	521.591	11+040.000	13.05 RT.	521.314	1.09	2	
F5	P5-1	38.0	11+511.248	12.62 LT.	500.585	11+542.798	9.50 RT.	499.483	2.83	2	
F6	P6-1	20.0	11+710.000	9.40 LT.	497.203	11+710.000	10.55 RT.	496.820	1.92	2	
F6	P6-2	23.0	11+800.000	9.40 LT.	497.426	11+800.000	22.34 RT.	493.112	13.59	2	
F6	P6-3	36.0	11+920.000	9.40 LT.	497.726	11+920.000	26.31 RT.	492.142	16.64	2	
F6	P6-4	20.5	12+000.000	9.40 LT.	497.926	12+000.000	18.37 RT.	494.935	10.77	2	
F6	P6-5	84.0	12+170.460	20.36 LT.	494.569	12+119.923	46.62 RT.	486.024	9.95	2	
F6	P6-6	42.5	12+230.000	14.08 LT.	498.502	12+230.000	28.09 RT.	493.832	11.07	2	
F7	P7-1	54.0	12+410.000	16.38 LT.	502.741	12+410.000	37.23 RT.	495.533	13.44	2	
F7	P7-2	29.0	12+500.000	9.40 LT.	507.658	12+500.000	19.55 RT.	503.877	13.06	2	
F7	P7-3	36.5	12+617.869	9.40 LT.	509.967	12+581.653	9.40 LT.	509.536	1.19	2	
F7	P7-4	22.5	12+820.000	8.84 LT.	507.768	12+820.000	13.25 RT.	506.300	6.65	2	

TABLE TITLES ARE 5 mm TEXT/0.9 mm PEN.
SUBTITLES AND TEXT WITHIN THE TABLES ARE
3.5 mm TEXT/0.5 mm PEN.
TABLE BORDERS ARE 1.0 mm mm PEN
LINES WITHIN THE TABLES ARE 0.35 mm PEN.
HORIZONTAL LINES WITHIN THE TABLES ARE
SPACED 7 mm APART

NOTE:

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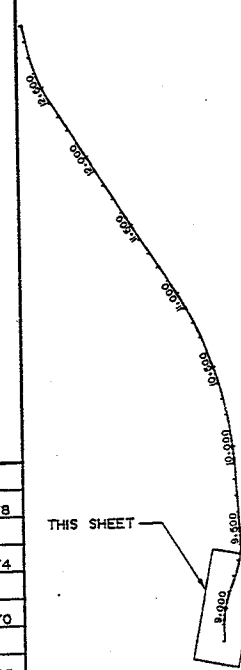
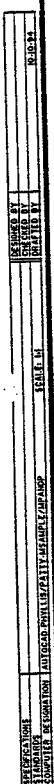
PROJECT NAME
SUMMARY SHEET

5 mm TEXT
0.9 mm PEN WIDTH

EXISTING TOPO IS 0.18mm OR 0.25mm LINE WIDTH
EXISTING TOPO TEXT IS 2.5mm, 0.25mm LINE WIDTH
DIMENSIONS AND LEADERS ARE 0.35mm LINE WIDTH
ARROWHEADS ARE 4mm LONG

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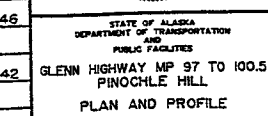


0.001
0.002
0.003
0.004
0.005
0.006
0.007
0.008
0.009
0.010

THIS SHEET

0.007
0.008

DIMENSIONS ARE IN METERS
UNLESS OTHERWISE NOTED.



5/30/97	MSC. REVISIONS. CHANGED OWNER NAME E-18			RM
2/8/97	CHANGED PCL. IS TO E-18 REV. REM.			RM
10/14/96	DELETED PARCEL E-19			JK
DATE	REVISIONS			BY

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
RIMMUT OF WAY MAP
ALASKA PROJECT NO.
STP-0001(065)
02202
CHURCH ROAD, PARKS-SCHROCK UPGRADE

DRAWN	JC	DATE	5/15/95	SCALE	1/8"=1"
CHECKED		DATE		SHEET	7 OF 15