

State of Alaska

Department of Transportation
and Public Facilities
Southeast Region

JUNEAU, ALASKA FRITZ COVE ROAD

December 23, 2014

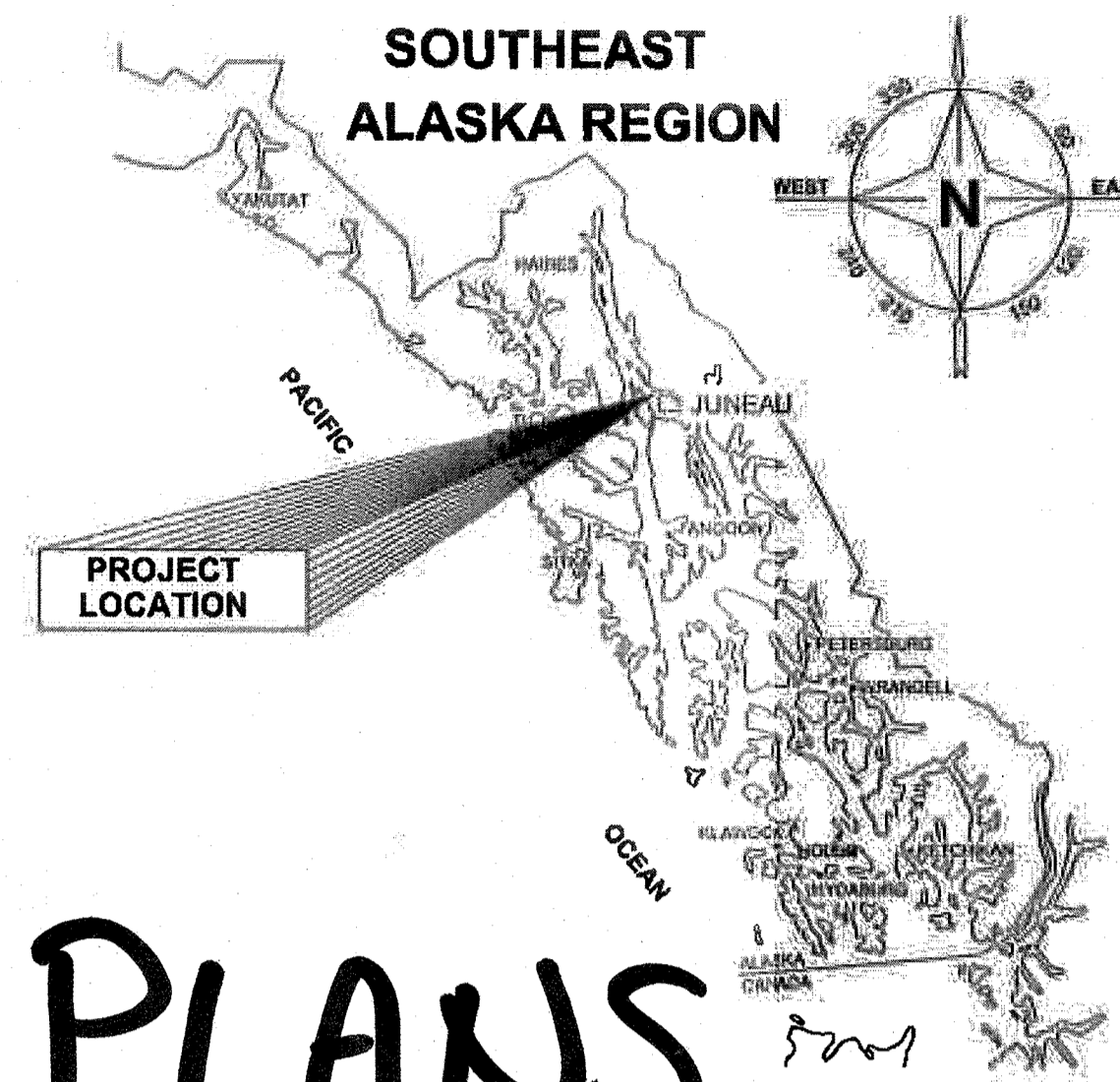
AS BUILT PLANS

REHABILITATION AND REPAIR
PROJECT No. 69397 / STP-0970(4)

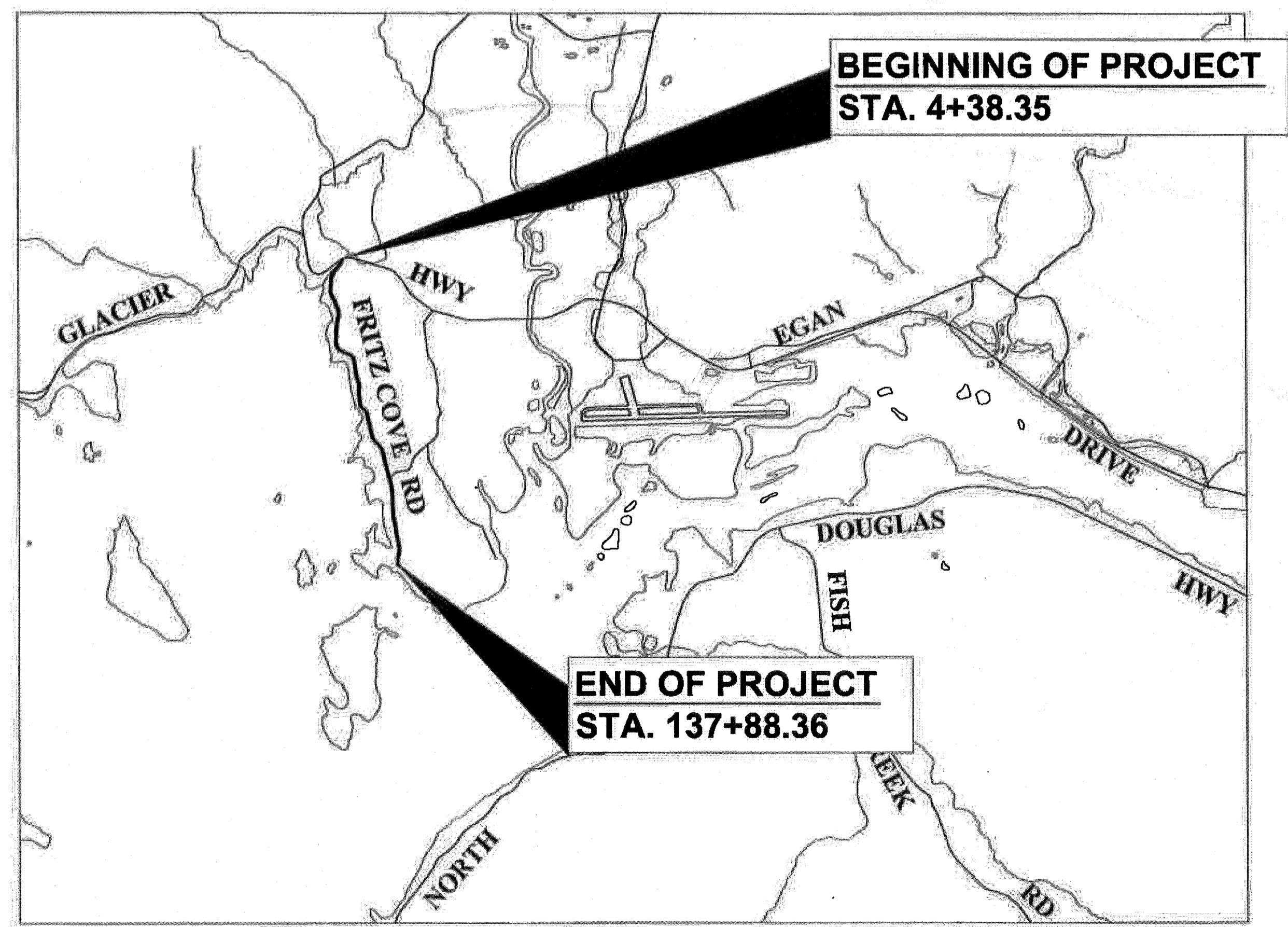
CONTRACTOR: SECON
PROJECT ENG.: MARK FIGLEY P.E.
GARRET GLADSO P.E.
CONSTRUCTION START: MARCH 24, 2015
CONSTRUCTION END: JULY 31, 2015

The undersigned hereby certifies that this duplicated document is an exact and true copy of the original.

Cody Smith



INDEX	
SHEET NO.	DESCRIPTION
A1	TITLE SHEET
A2-A9	SURVEY CONTROL
A10-A11	EAGLE TREE LOCATIONS
B1	TYPICAL SECTIONS
C1	ESTIMATE OF QUANTITIES
D1-D3	SUMMARIES
E1-E4	DETAILS
F1-F17	PLAN SHEETS
G1-G4	APPROACHES
H1-H16	SIGNING & STRIPING SHEETS
M1	GRAVITY BLOCK WALL
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P17-P18	ESCP DETAILS
T1-T2	TRAFFIC CONTROL PLAN



VICINITY MAP

DESIGN DESIGNATION

NORTH OF ANN COLEMAN / SOUTH OF ANN COLEMAN	
A.D.T. 2010	= 1400 / 470
A.D.T. 2034	= 1400 / 470
D.H.V. 2010	= 170 / 60
D.H.V. 2034	= 170 / 60
% T	= 11.5
V	= 35 MPH
E.A.L.	= 304,650 / 102,840

PROJECT SUMMARY

PROJECT TYPE	3R
CDS ROUTE NO.	296634
CDS MILEPOINT	0 TO 2.559
LENGTH OF PROJECT	13350 FT
LENGTH OF TEMPORARY CONNECTIONS	0 FT
LENGTH OF PAVING	13350 FT
WIDTH OF PAVING	30 FT

THE FOLLOWING STANDARD DRAWINGS APPLY TO THIS PROJECT:

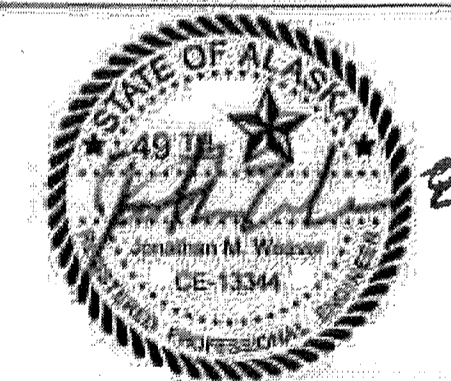
A-1	G-00.02	M-13.01	S-00.11	T-06.00
	G-04.10S	M-16.01	S-01.00	T-21.03
C-04.12	G-10.01	M-20.13	S-05.01	
C-05.20	G-13.00	M-23.12	S-20.10	
	G-20.11		S-30.03	

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Mark Figley 08/27/15

PATH: Q:\JNU\69397\PLANS\ETA1 TITLESHEET.DWG TAB:LAYOUT1

PLOT: PSPACE OR MSPACE: 1=1(F)

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION



APPROVED: *Pat Carroll* 8/25/14
 REGIONAL PRE-CONSTRUCTION ENGINEER DATE
 L. PAT CARROLL, P.E.

APPROVED: *Chuck Correa* 8/25/14
 DIRECTOR OF DESIGN & CONSTRUCTION, SER DATE
 CHUCK CORREA, P.E.

CERTIFIED TRUE & CORRECT AS-BUILT OF ACTUAL FIELD CONDITION:
Cody Smith 21-Sept-2015
 CONSTRUCTION PROJECT MANAGER DATE

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	69397 / STP-0970(4)	2014	A1	78

Survey Control Table						
Point #	Northing	Easting	Elevation	Description	Station	Offset
2	509441.22	487413.07	85.78	GPS_ALCTRL2" _FCF-2	N\A	N\A
19	509621.62	486921.10	96.51	ALCTRL2" _FCF-19	N\A	N\A
30	509426.60	486918.46	88.36	ALCTRL2.5" _30	4+47.22	18.51L
31	509039.30	486355.44	91.87	ALCTRL2.5" _31	11+27.38	19.84R
32	508485.66	486110.96	92.87	GPS_ALCTRL2.5" _32	17+27.57	19.37R
33	507522.87	486218.39	74.93	ALCTRL2.5" _33	28+89.21	32.34L
34	506604.87	485829.58	75.83	GPS_ALCTRL2.5" _34	36+24.53	22.36R
35	506183.06	485762.12	75.18	ALCTRL2.5" _35	41+08.75	17.39R
36	505899.48	485980.55	75.12	GPS_ALCTRL2.5" _36	44+50.40	16.55R
37	505863.81	486238.10	76.20	ALCTRL2.5" _37	48+15.64	18.16L
38	504558.33	486108.90	75.83	ALCTRL2.5" _38	59+29.75	24.83R
39	503930.08	485993.79	78.77	ALCTRL2.5" _39	65+75.73	17.90R
40	503232.91	486091.02	71.17	GPS_ALCTRL2.5" _40	72+89.51	20.94R
41	502243.62	486026.46	73.18	GPS_ALCTRL2.5" _41	82+79.99	18.32R
42	501644.84	486260.54	67.04	GPS_ALCTRL2.5" _42	89+19.60	17.39L
43	500803.99	486165.84	90.19	GPS_ALCTRL2.5" _43	97+83.73	14.27R
44	500089.25	486141.88	62.15	ALCTRL2.5" _44	104+67.49	17.82L
45	498992.58	485805.03	50.70	GPS_ALCTRL2.5" _45	116+21.06	18.80R
46	497950.63	485757.36	57.93	ALCTRL2.5" _46	126+82.70	15.13L
47	497507.61	485895.24	50.08	GPS_ALCTRL2.5" _47	131+07.18	17.09L
130	509412.66	486909.71		RM_PK_YELLOW_TAG	4+82.47	24.70L
131	509055.08	486354.99		RM_PK_YELLOW_TAG	11+16.03	30.39R
132	508487.85	486069.64		RM_PK_YELLOW_TAG	17+52.19	55.77R
133	507520.07	486228.17		RM_PK_YELLOW_TAG	26+90.32	42.44L
134	506674.39	485889.53		RM_PK_YELLOW_TAG	35+97.81	32.04L
135	506158.25	485719.58		RM_NW-CORNER-CARPORT	41+20.60	64.92R
136	505889.93	485943.75		RM_NW-CORNER-CARPORT	44+53.80	50.37R
137	505886.19	486245.10		RM_PK_YELLOW_TAG	47+98.62	32.90L
138	504502.13	486095.74		RM_PK_YELLOW_TAG	59+90.33	27.83R
139	503893.27	485979.34		RM_PK_YELLOW_TAG	68+10.98	35.87R
140	503220.33	486080.40		RM_PK_YELLOW_TAG	73+02.77	31.51R
141	502259.03	486002.49		RM_PK_YELLOW_TAG	82+82.28	40.04R
142	501648.81	486261.75		RM_MB#1971	89+15.00	18.89L
143	500845.72	486166.60		RM_MB#1818	97+22.06	16.76R
144	500088.62	486088.25		RM_PK_YELLOW_TAG	104+84.79	34.07R
145	498994.48	485856.99		RM_PK_YELLOW_TAG	116+09.83	31.93L
146	497935.51	485787.32		RM_PK_YELLOW_TAG	126+76.16	45.88L
147	497497.42	485719.47		RM_PK_YELLOW_TAG	131+07.30	43.38L
339	509443.35	486980.66	92.21	TBM-108	4+10.21	32.61L
431	500932.31	486165.70	90.38	ALCTRL_60271_DOT_2003	96+35.81	24.40R
453	498942.57	485409.22	33.26	SURVSPIKE	137+46.35	0.99L

All **SURVEY CONTROL** monuments in this table are provided strictly for survey control. Should any of them be destroyed during construction they **shall NOT** be replaced.

HORIZONTAL CONTROL

Horizontal Control for this project is based on the DOT/PF 2000 Juneau Grid

The DOT/PF Juneau Grid-2000 System is a local ground coordinate system based at USC&GS first order control station EDDIE. It relates to AKSPC zone 1 NAD83 through the following parameters:

Zone = NAD83 AKSPC ZONE 1

Grid Scale = 0.999928875

Convergence = -0°45'27.26"

Translation about USC&GS point EDDIE as follows:

AKSPC Northing = 2383469.17310 FT US

AKSPC Easting = 2512570.06318 FT US

Local Northing = 500000.0000 FT US

Local Easting = 500000.0000 FT US

Project Specific Horizontal Control

FCF-19: 2" aluminum cap set flush next to UAS sign at the intersection of Fritz Cove Road and Glacier Hwy. Approximately 6.8' & 8.6' from cor conc sign base.

JNU-Grid N 509621.6171 FT US, E 486921.1042 FT US

AKSPC N 2393262.1784 FT US, E 2499620.4463 FT US

FCF-2: 2" aluminum cap set in the bike lane adjacent to Auke Lake Parking lot. Approximately 0.1 miles south from Glacier Hwy\Fritz Cove Road Intersection. 71.2' from guardrail and 2' from face of curb @ the PC

JNU-Grid N 509441.2159 FT US, E 487413.0715 FT US

AKSPC N 2393075.3016 FT US, E 2500109.9505 FT US

VERTICAL CONTROL

The Vertical Datum for JNU Grid-2000 is MLLW Gastineau Channel tidal datum based on third order differential levels and supplemented with GEOID '99 modeled orthometric heights. The tidal epoch is 1960-1978, but this epoch has been updated with a 5 year observation period from Jan '94 to Dec '98 published Nov '99. The latest NOS publication (10-2011) on the 1983-2001 tidal epoch indicates the datum has risen 0.32'.

The Project Specific Basis of Vertical Control

The Project Specific Basis of Vertical Control is point #339 "TBM-108". It is a 3.25" domed brass cap located in bedrock, vertical clearance is 7.8 feet due to rock overhang. TBM 108 is marked with a 3.6' high rebar, drilled and grouted into bedrock 0.4' behind brass cap. TBM-108 has an observed elevation of 92.206' feet above MLLW.

Centerline Monuments To Be Removed					
Point #	Northing	Easting	Description	Station	Offset
48	497331.41	485569.09	GPS_CL_MON_DOH	133+21.38	0.25L
49	497080.90	485438.48	GPS_CL_MON_DOH	136+24.46	0.31R
443	504816.10	486132.98	CL_MON_CENTER-OF-LID_NO-MON	58+89.94	0.23L
1117	509589.45	486955.08	CL_MON_DOH	3+00.00	0.00R
1119	509414.88	486867.91	CL_MON_DOH	4+95.08	1.55R
1184	508816.34	486248.03	CL_MON	13+71.84	0.74R
1186	509151.95	486502.24	CL_MON	9+45.46	2.13R
1239	509546.91	486767.42	CL_MON_BC2.5" _DOH	4+99.36	167.41R
1241	509519.38	487220.69	CL_MON_BC2.5" _DOH	3+46.36	261.91L
1300	508526.76	486142.23	CL_MON_DOH	16+80.14	1.38R
1301	508259.32	486124.50	CL_MON_DOH	19+51.01	0.54R
1302	508043.33	486172.56	CL_MON_DOH	21+72.30	1.06R
1303	507933.09	486185.97	CL_MON_DOH	22+83.64	1.51R
1304	507836.55	486193.14	CL_MON_DOH	25+80.31	0.08L
1305	507356.64	486127.79	CL_MON_DOH	28+71.26	0.27R
1306	507231.49	486082.20	CL_MON_DOH	30+12.55	0.15R
1307	506912.61	485930.17	CL_MON_DOH	33+58.09	0.02R
1308	506447.97	485785.25	CL_MON_DOH	38+44.81	0.21R
1309	505917.15	485963.96	CL_MON_DOH	44+42.95	0.18R
1310	505826.09	486091.59	CL_MON_DOH	45+99.73	0.53R
1311	505469.97	486236.20	CL_MON_DOH	50+06.41	1.41R
1312	504956.61	486142.04	CL_MON_DOH	55+28.34	0.59R
1313	504743.52	486127.33	CL_MON_DOH	57+42.39	0.18R
1315	504413.69	486097.72	CL_MON_DOH	60+76.93	0.05L
1316	504260.58	486035.01	CL_MON_DOH	62+42.38	1.02R
1317	504032.03	486001.59	CL_MON_DOH	64+75.03	0.31R
1318	503874.06	486017.11	CL_MON_DOH	66+33.75	0.01L
1319	503756.82	486014.45	CL_MON_DOH	67+51.48	0.80R
1320	503755.86	486014.34	CL_MON_DOH	67+52.22	0.84R
1321	503503.29	486045.11	CL_MON_DOH	70+09.14	0.80R
1322	503405.43	486080.97	CL_MON_DOH	71+13.41	1.45R
1323	503177.92	486109.23	CL_MON_DOH	73+44.78	0.39R
1324	502778.80	486073.39	CL_MON_DOH	77+45.50	0.01L
1325	502411.87	486040.34	CL_MON_DOH	81+13.92	0.26L
1326	501969.77	486145.36	CL_MON_DOH	85+76.17	0.70L
1327	501964.00	486148.91	CL_MON_DOH	85+82.94	1.16L
1328	501577.51	486242.58	CL_MON_DOH	89+86.59	2.03L
1329	501021.66	486198.06	CL_MON_DOH	95+44.22	0.91L
1331	500151.84	486128.19	CL_MON_DOH	104+16.83	1.03R
1332	499840.69	486088.10	CL_MON_DOH	107+34.47	0.64L
1333	499310.72	485903.32	CL_MON_DOH	112+89.49	1.79L
1334	498812.99	485778.26	CL_MON_DOH	120+00.19	0.12R
1336	497747.95	485731.34	CL_MON_DOH	128+66.50	0.20L

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

DATE: 08/27/15

PATH:Q:\JNU\87558\VIC\SOURCE DWG\BASEMAP\A2_FRITZ_080514_14.DWG

PAPOI, JAMES M (DOT)
TAB: A2 Friday, August 08, 2014 2:02:45 PM

APPENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

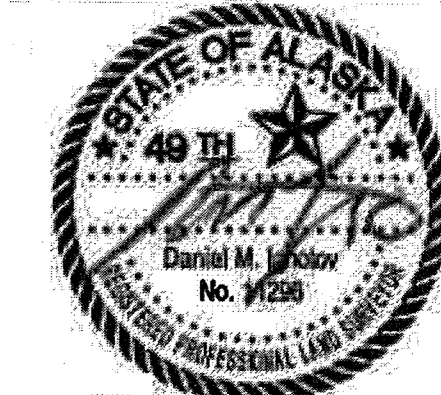
No.	DATE	DESCRIPTION

MONUMENT NOTES:

1. If any pair of control points disagrees from published value by more than 1:10,000 horizontally or vertically then a third network point must be tied to ascertain which point is in error or has been disturbed.

2. Whether listed or not, all monuments, property markers, or accessories that will be disturbed or buried shall be referenced prior to being disturbed, and re-established in their original position and a record of monument form in accordance with A.S.34.65.040 shall be submitted to the construction engineer for review prior to recording. Coordinate values listed are for informational purposes and should be used to reset monuments only as a last resort.

CHECKED BY: D.IGNOTOV



DESIGNED BY: J.PAPOI

DRAWN BY: J.PAPOI

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

Survey Control

PROJECT DESIGNATION

69397/STP-0970(4)

STATE YEAR

ALASKA 2014

SHEET NUMBER TOTAL SHEETS

A2 78

Existing Property					
Point #	Northing	Easting	Description	Station	Offset
448	497476.89	485682.18	BT1_MB-POST-1095_5"x4.5"AL-TAG_N68-30E_7.04'	131+39.73	17.59L
449	497488.26	485704.48	BT2_SPRUCE11"5"x4.5"AL-TAG_S61-00E_18.68'	131+20.85	33.18L
450	497384.98	485556.75	BT1_HEMLOCK8"5"x4.5"AL-TAG_S13-39W_36.05'	132+86.19	41.99R
451	497270.49	485491.37	BT1_PP13716_5"x4.5"AL-TAG_S02-54E_9.32'	134+13.94	28.59R
452	497266.16	485479.37	BT2_HEMLOCK10"5"x4.5"AL-TAG_S69-50E_12.84'	134+23.29	36.73R
454	496893.58	485425.95	BT1 PT1447_PP13722	N/A	N/A
455	496885.05	485392.14	BT2 PT1447_30"SPRUCE	N/A	N/A
456	497054.13	485466.00	ALSEC2"RM1_PT1442_7570S	136+24.12	28.03L
457	497113.66	485501.60	ALSEC2"RM2_PT1441_7570S	135+54.61	46.42L
458	497122.03	485489.21	ALSEC2"RM1_PT1441_7570S	135+50.28	32.03L
664	504306.27	488086.82	BPR PI_6B+57 X ON ROCK BANK	61+80.74	29.82L
665	503478.97	488127.35	BPR PI 77+99 X ON STONE	70+60.84	67.63L
1160	509022.73	487531.95	GLO_BC2.5"3_C3_L3/C3_L2/C27_L1_S3817	4+03.34	741.63L
1161	508921.20	487659.54	PLASCAP_BEAN	4+03.70	904.64L
1162	509260.00	487361.48	GLO_BC2.5"5_C5_L2/C5_S2741/C3_L4/C1_L1_S3	3+89.39	489.20L
1163	509122.19	487429.43	GLO_BC2.5"4_C4_S2741/C2_L4/C3_L3/C28_L1_S	4+01.06	600.08L
1164	509104.63	487447.62	PLASCAP_ALS	4+01.52	625.10L
1165	509104.65	487447.41	IP_1"	4+01.54	624.92L
1166	508953.81	487633.19	PLASCAP_BEAN	4+02.76	863.96L
1167	508886.78	487683.71	PLASCAP_BEAN	4+04.80	944.81L
1168	508853.22	487708.97	PLASCAP_BEAN	4+05.71	985.44L
1170	508851.00	488215.91	PLASCAP_BEAN	13+51.73	43.21R
1171	508834.74	488209.36	PLASCAP_BEAN_SHOT@SPINHOLE	13+68.26	43.40R
1173	508424.38	486065.88	BC3"TONER-NORDLING	17+91.42	52.66R
1174	508436.85	486164.24	PLASCAP_EMPS	17+65.17	42.91L
1175	508801.88	486220.63	PLASCAP_EMPS	15+82.78	46.69L
1177	507486.90	486246.06	BLM_BC3.25"3262_C4_L57/C1_L56/L-C4	27+16.93	66.18L
1180	507992.15	486146.82	GLO_BC2.5"3_C3_L12_S2669/C2_L-3A/L84_S326	22+19.60	35.00R
1181	507871.42	486145.02	PLASCAP_BEAN	23+44.65	43.95R
1330	500523.40	486158.09	SECOMN_SFB_STEEL-POST	100+44.08	0.16R
1335	498270.09	485756.69	CL_MON_DOH	123+43.59	0.04L
1337	508516.74	486079.00	PLASCAP1.25"3650S	17+07.60	58.42R
1338	508215.79	486078.13	PLASCAP1.25"5713S	19+83.22	55.30R
1339	507871.42	486144.29	PLASCAP1.25"3650S	23+44.63	44.68R
1340	507992.17	486146.94	GLO_BC2.5"2669_L2C3/L3AC2/S3262_L64	22+19.60	34.88R
1342	507311.38	486066.89	GLO_BC2.5"2670_ROW/L4C2/S3262_L64	29+39.74	33.31R
1343	507223.65	486115.71	ALSEC1.5"154C1_1518S	29+94.59	50.90L
1344	507075.65	486040.84	BC3"153C2/L54C4_5812S_SPINHOLE	31+64.40	47.05L
1345	507026.17	485932.59	GLO_BC2.5"2670_L5C3/L6C2/S3262_L64-C8/S3261_L6	32+50.92	34.97R
1346	506922.60	485898.82	PLASCAP1.25"3650S	33+58.06	32.92R
1347	506883.38	485886.44	PLASCAP1.25"3650S	33+99.00	33.05R
1348	507146.58	485982.28	GLO_BC2.5"2670_L4C3/L5C2/S3262_L64	31+22.87	35.06R
1349	506740.22	485842.05	PLASCAP1.25"3650S	35+48.88	32.87R
1350	506732.03	485839.37	GLO_BC2.5"2670_L6C3/S2546_C2/S3261_L65	35+57.50	32.99R
1351	506574.34	485790.25	GLO_BC2.5"2546_C3/S2671_C2/S3261_L85	37+22.66	33.00R
1352	506602.46	485885.56	PLASCAP1.25"3650S	36+67.48	49.63L
1353	506438.66	485850.38	PLASCAP1.25"1410S	38+34.33	64.75L
1354	506417.91	485740.99	BC2.5"	38+83.80	35.27R
1355	506259.18	485702.85	GLO_BC2.5"2671_L7C-C3/L8C2/S3261_L65	40+30.26	63.16R
1356	506204.58	485704.48	ALSEC1.5"	40+77.99	69.01R
1357	505932.34	485678.15	GLO_BC2.5"3261_C13_L65C8/S2296_C3/S2112_C2	43+70.61	43.66R
1358	505748.53	486132.88	GLO_BC2.5"3261_L65_L67C12/L68C2/S2112_C3	46+86.23	30.46R
1359	505801.21	486195.11	BLM_BC3.25"3261_L46C4/L45C1/L65	46+87.05	51.24L
1360	505572.24	486298.13	PLASCAP1.25"3650S	49+08.83	56.74L
1361	505407.74	486274.22	PLASCAP1.25"3650S_SPINHOLE	50+60.69	47.29L
1362	505283.52	486160.27	BPR_BC3.25"RPPC-ELEVATION_58_76.5_72.48FEET_2-1	52+03.57	42.16R

All **PROPERTY MONUMENTS** in these **existing property** tables shall be **preserved and referenced** prior to disturbance and replaced at their original horizontal position.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed. Date 08/27/15

Existing Property					
Point #	Northing	Easting	Description	Station	Offset
1363	505083.87	486216.72	PLASCAP1.25"3650S	53+89.62	49.68L
1364	504919.71	486200.90	BLM_BC3.25"3261_L65C3/L39A-C4/S3817_L1	55+56.11	63.86L
1365	504741.72	486081.94	REBAR5/8"SPINHOLE	57+42.32	45.59R
1366	504544.85	486095.93	PLASCAP1.25"3650S	59+45.18	34.45R
1367	504456.75	486089.58	PLASCAP1.25"3650S	60+44.92	41.30R
1368	504459.76	486080.16	PLASCAP1.25"3650S	60+45.03	51.18R
1370	503331.06	486082.74	PLASCAP1.25"3650S	71+82.92	38.76R
1371	503326.47	486041.42	GLO_BC2.5"WC_S2515_L17C4/MC/ROW	71+83.12	60.56R
1372	503317.62	486044.76	REBAR1/2"	71+93.60	59.01R
1373	503321.97	486066.13	REBAR1/2"	71+93.21	37.19R
1374	503230.14	486075.41	BPR_BC3"ROW-ELEVATION_USSI510_S2515_L18C3_68.00F	72+92.34	36.57R
1375	503130.05	486083.97	REBAR5/8"CAP-LAYING-NEARBY-READS_8277S	73+96.55	41.13R
1376	503245.03	486142.60	IP2"CC-FILLED	72+78.43	30.85L
1377	502930.41	486048.47	BC3"C1_281E	75+96.77	38.52R
1378	502901.35	486134.40	PLASCAP_W/TACK_1410S	76+17.94	49.69L
1379	502753.96	486121.08	PLASCAP1.25"3650S	77+65.93	49.73L
1380	502651.16	486110.92	PLASCAP1.25"3650S	78+69.22	48.92L
1381	502781.51	486036.50	PLASCAP1.25"W/TACK_3650S	77+46.14	36.98R
1382	502731.14	486032.58	PLASCAP1.25"3650S	77+86.65	36.33R
1383	502620.93	486014.69	ALSEC3.25"ROW_TR5_S1510_8277S	79+08.04	44.19R
1384	502631.07	486024.47	PLASCAP1.25"3650S	78+97.05	35.36R
1385	502426.01	485996.61	REBAR5/8"	81+03.79	44.56R
1386	502349.30	485989.76	ALSEC3"ROW_WC_TR5_S1510_8277S	81+76.67	47.43R
1387	502244.00	486016.05	PLASCAP1.25"3650S	82+78.18	28.56R
1388	502136.86	486038.62	PLASCAP1.25"3650S_IN-4"DIA-CC-FILLED-CAN	83+83.43	29.60R
1389	502238.81	486069.60	PLASCAP1.25"3-7570S	82+91.37	23.59L
1390	502137.07	486097.43	PLASCAP1.25"3-7570S	84+00.80	26.58L
1391	501990.21	486095.52	PLASCAP1.25"IN-CONC-FILLED-COFFEE-CAN_3650S	85+34.90	33.92R
1392	501891.71	486224.18	PLASCAP1.25"3650S	86+79.66	35.48L
1393	501889.33	486227.88	IP1"SPINHOLE	86+83.13	37.92L
1394	501581.15	486209.66	PLASCAP1.25"3650S	89+85.50	30.88R
1395	501578.66	486274.17	ALSEC2"STAMPING-WORN-UNREADABLE_5713S	89+82.97	33.43L
1396	501373.94	486259.40	PLASCAP1.25"5713S	91+88.23	34.64L
1397	509858.90	486900.57	ALSEC1.5"NO-STAMPING	N/A	N/A
1398	501426.16	486197.56	PLASCAP1.25"1410S	91+40.98	31.08R
1399	501274.08	486251.33	ALSEC2"ROW/L3_5713S	92+88.41	34.37L
1400	501191.24	486244.70	REBAR5/8"6262S	93+71.51	34.21L
1401	500952.81	486223.43	ALSEC1.5"TONER	96+10.88	31.56L
1402	500850.14	486215.28	PLASCAP1.25"W/TACK	97+13.87	31.41L
1403	500888.16	486133.48	PLASCAP1.25"3316S	98+81.73	37.52R
1404	500439.26	486108.91	PLASCAP1.25"W/TACK_3-7570S	101+31.79	42.63R
1405	500301.99	486184.75	SECOMN_BC2.5"ROW/L2/L3_WKVH_261E	102+62.73	43.65L
1406	500189.77	486050.64	ALPRIM3.25"CG/C3HESB1/C2HES1_2390S	103+85.05	81.31R
1407	499620.08	485972.14	ALPRIM3.25"S2307_S-TR/N-TR/ROW_10611S	109+73.69	24.92R
1408	499552.26	486020.12	GLO_BC2.5"C1_LOT-F_TR-A/C2_LOT-G_TR-A_S2390	110+24.05	41.15L
1409	499371.81	485963.32	SECOMN_BC2.5"WKVH	112+13.22	40.94L
1410	499281.56	485935.11	GLO_BC2.5"ROW/C1_TR-A_S2390	113+08.47	40.59L
1411	499162.71	485898.24	SPINHOLE_USDA_BC3"ROW_S1942_2-1	114+34.46	36.23L
1412	499035.92	485799.34	PLASCAP_W/TACK_3650S	115+79.92	32.55R
1413	498881.58	485836.45	BC2.5"NO-STAMPING	117+25.59	30.45L
1414	498754.97	485750.75	PLASCAP_W/TACK_3650S	118+61.72	38.81R
1415	498608.75	485827.81	ALPRIM3.25"ROW/L3-S1942_1410S	120+03.69	49.70L
1416	498533.90	485733.25	BPR_BC3"ROW/S2578_C3TRA-C2TRC/S1942/HES214	120+81.61	40.75R
1417	498259.16	485796.72	PLASCAP_3650S	123+52.49	37.61L
1418	498360.34	485814.67	PLASCAP_UNREADABLE	122+50.48	50.01L
1419	498141.45	485794.18	REBAR5/8"	124+70.16	41.49L

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PAPOI, JAMES M (DOT)
TAB: A3 Friday, August 08, 2014 2:02:59 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

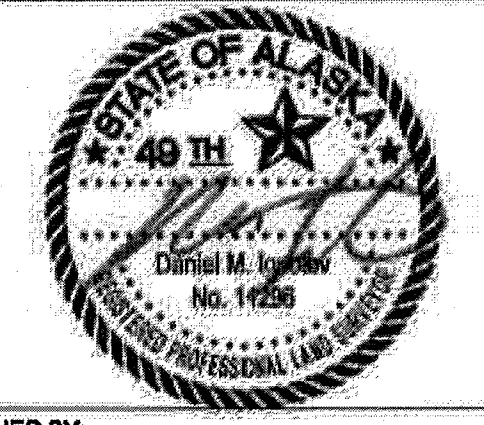
RECORD OF REVISIONS

No.	DATE	DESCRIPTION

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CHECKED BY: DJIGNOTOV



DESIGNED BY: J.PAPOI
DRAWN BY: J.PAPOI

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

**FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397**

**Survey
Control**

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
A3	78

Existing Property					
Point #	Northing	Easting	Description	Station	Offset
1420	498154.79	485712.01	IP1.25" GALVANIZED	124+61.32	41.29R
1421	498049.28	485795.14	SPINHOLE_BC2.5" NO-STAMPING	125+62.16	47.48L
1423	498880.66	485769.71	BC	117+36.20	35.45R
1424	504511.80	486073.27	PLASCAP_3650S	59+84.89	51.78R
1425	504516.94	485998.10	GLO_BC2.5" MC/S2672_L15_C4/L16_C1	59+97.87	126.39R
1426	504512.54	486059.80	IP1" PLUG/TACK	59+87.12	65.33R
1427	504661.54	486088.77	GLO_BC2.5" S2672_L14_C3/L15_C2	58+22.72	42.06R
1428	497946.53	485700.27	REBAR5/8" BROKEN-CAP	126+69.91	41.65R
1429	497946.62	485789.53	BC2.5"-IP1" NO-STAMPING	126+64.95	47.48L
1430	497946.96	485790.27	ALSEC2"-IP1" ROW/GR-SUB-L1_6277S	126+64.57	48.20L
1431	497883.10	485786.80	PLASCAP1.25"-TACK_6277S	127+28.53	48.21L
1432	497872.48	485696.84	PLASCAP1.25" _6277S	127+44.04	41.03R
1433	497817.00	485685.41	PLASCAP1.25"-TACK_5106S	130+10.78	46.03R
1434	497479.85	485617.47	GLO_BC2.5"-IP1" S2303-C1/S3816-L2-C1/HES236-C2	131+86.28	41.72R
1435	497436.08	485594.26	ALPRIM3.25"-REBAR5/8" ROW/SPRUCE-PT-SUBD-L21_1410	132+18.96	40.23R
1436	497479.20	485688.15	ALPRIM3.25" S2303/S2390-TRB/ASLS2004-34-C8_7570S	131+35.25	22.02L
1437	497349.88	485548.33	ALPRIM3.25" S2121/ASLS2004-34-L2A-C1A_7570S	133+19.25	27.44R
1438	497261.28	485491.57	ALPRIM3.25" S2221/ASLS2004-34-L2A-C1B_7570S	134+21.47	23.71R
1439	497225.37	485546.02	BC2.5"-IP1" NO-STAMPING	134+25.18	41.40L
1440	497169.32	485439.86	ALPRIM3.25" ROW/L1/L2_1410S	135+22.44	30.35R
1441	497117.27	485486.98	ALPRIM3.25" S2390-TRB/ASLS2004-34-L24-C7_7570S	135+55.78	31.40L
1442	497055.40	485461.36	ALPRIM3.25" S2492-TRB/ASLS2004-34-L2A-C4_7570S	136+24.06	23.22L
1443	496961.88	485374.28	ALPRIM3.25" ASLS2004-34-TRA/L25-C16_7570S	137+36.40	37.66R
1444	497005.53	485383.71	BC3" ASLS2004-34-TRA-C7/L2A_7570S	136+91.78	39.47R
1445	497006.52	485380.33	SURVSPIKE-WASH_7570S	136+91.67	42.99R
1446	497362.41	485632.96	BC2.5"-IP1" NO-STAMPING	132+59.19	32.78L
1447	496904.67	485418.44	BC3.25" ASLS2004-34_C3_L2A/S2492-TRB_7570S	137+80.73	19.42L
1448	496890.02	485384.29	BPR_BC3" PT-ELEVATION_145-22.5_27.55FEET_2-1_SPINHOLE	N\A	N\A
1449	497029.96	485389.03	BC3" ASLS2004-34-TRA-C6/L2A-C1E_7570S	136+66.79	40.44R
1450	497030.38	485387.34	BC3" ASLS2004-34-TRA-C5/L2A-C1D/ROW_7570S	136+66.82	42.17R
1451	497031.84	485382.78	BC3.5" ASLS2004-34-TRA-C4/L22-SPRUCE-PT/ROW_7570S	136+66.54	46.95R
1452	497033.34	485378.00	SURVSPIKE/WASH_7570S	136+66.29	51.98R
1453	497040.40	485355.94	REBAR5/8"	136+64.97	75.08R
1454	497039.77	485355.85	ALPRIM3.25" ASLS2004-34-TRA-C3/L22-SPRUCE-PT_7570	136+65.61	75.01R
1455	496918.33	485354.47	BPR_BC3" ES236-C1/MC	137+83.52	45.93R
1464	508603.19	486088.74	BC_2.5" GLO	16+26.55	77.73R
1465	508628.18	486011.59	SPINHOLE_BC_2.5" GLO	16+29.38	158.78R
1466	508832.17	486109.70	BC_2.5" GLO	14+04.15	136.15R
1467	507650.39	486120.73	SPINHOLE_BC_2.5" GLO_S2634	25+65.21	72.08R
1468	507649.46	486075.45	BC_2.5" GLO_S2634	25+65.36	117.37R
1469	506918.47	485984.11	PLASCAP_1.25" JOHNSON_7570	33+35.62	49.50L
1470	506780.31	485934.35	PLASCAP_1.25" JWBEAN_3650	35+02.26	49.29L
1471	505738.98	486250.76	PLASCAP_1.25" JOHNSON_7570	47+58.87	61.24L
1472	507387.42	486188.05	SPINHOLE_REBAR_5\8"	28+19.30	40.74L
1473	505597.87	485951.27	BC_2.5" GLO_S3261	46+68.97	266.11R
1474	505535.57	486005.98	BC_2.5" GLO_S3261	49+35.59	237.22R
1475	505469.09	486037.13	BC_2" WKVH_S2281	50+43.50	197.00R
1476	504303.83	485942.04	PLASCAP_1.25" JWBEAN_3650	62+36.94	103.41R
1477	501997.35	486003.36	PLASCAP_1.25" JWBEAN_3650	84+90.27	112.96R
1478	502035.97	486377.52	SPINHOLE_BC_2.5" GLO_HES159	86+25.50	237.01L
1479	502006.00	486383.78	BC_BC_2.5" GLO_HES159	88+51.16	228.74L
1480	501995.29	486384.57	PLASCAP_1.25" JWBEAN_3650	86+58.36	224.89L
1481	502138.25	486358.40	PLASCAP_1.25" JOHNSON_7570	85+26.07	267.64L
1482	499703.70	486071.91	SPINHOLE_REBAR_5\8"	108+64.04	45.25L
1483	497872.69	485601.05	PLASCAP_1.25" FINLEY_6277	127+48.86	136.70R
1484	497847.93	485587.74	PLASCAP_1.25" FINLEY_6277	127+74.50	148.83R

Existing Property					
Point #	Northing	Easting	Description	Station	Offset
1485	503301.55	485969.62	REBAR_FND_5\8"	71+96.31	135.81R
1486	503314.24	485981.42	PLASCAP_1.25" JWBEAN_3650	71+82.95	121.81R
1487	503201.47	485950.50	SPINHOLE_BC_2.5" GLO_POOR	73+32.50	160.52R
1488	503134.87	485945.01	ALCAP1_1.5" TNH	74+02.50	160.04R
1489	499281.45	485865.68	BC_2.5"	113+28.05	26.03R

All **PROPERTY MONUMENTS** in these **existing property** tables shall be **preserved** and **referenced** prior to disturbance and replaced at their original horizontal position.

PATH:Q:\JNU\67588\BVC\3D\SOURCE
DWG:BASEMAP\A2_FRITZ_060514_14.DWG

PAPOI, JAMES M (DOT)
TAB: A4 Friday, August 08, 2014 2:03:19 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

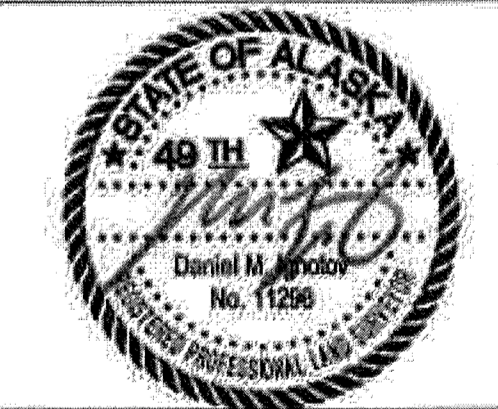
No.	DATE	DESCRIPTION

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CHECKED BY: D.IGNOTOV



DESIGNED BY: J.PAPOI

DRAWN BY: J.PAPOI

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

Survey Control

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
A4	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *[Signature]* Date 08/27/15

FRITZ COVE DESIGN ALIGNMENT									
SEGMENT	STATION	NORTHING	EASTING	DISTANCE	BEARING	STATION	RADIUS	LENGTH	DELTA
L1	3+00.00	509569.45	486955.08	36.81	S5° 14' 13"E	3+36.81			
C1	3+36.81	509532.80	486958.44			4+30.18	90.00	93.38	59°26'44"
L2	4+30.18	509451.58	486921.45	516.29	S54° 12' 30"W	9+46.47			
C2	9+46.47	509149.63	486502.67			13+76.99	720.00	430.52	34°15'35"
L3	13+76.99	508811.25	486246.95	300.49	S19° 56' 55"W	16+77.48			
C3	16+77.48	508528.79	486144.43			19+59.96	495.00	282.48	32°41'50"
L4	19+59.96	508250.68	486126.93	194.99	S12° 44' 55"E	21+54.95			
C4	21+54.95	508060.49	486169.96			23+08.79	750.00	153.83	11°45'08"
L5	23+08.79	507908.03	486188.34	284.60	S0° 59' 47"E	25+93.38			
C5	25+93.38	507623.48	486193.29			28+64.06	540.00	270.66	28°43'12"
L6	28+64.06	507362.88	486131.38	137.12	S27° 43' 24"W	30+01.18			
C6	30+01.18	507241.50	486067.59			33+69.72	2025.00	368.54	10°25'39"
L7	33+69.72	506901.51	485926.89	474.65	S17° 17' 46"W	38+44.37			
C7	38+44.37	506448.32	485785.58			44+44.39	478.00	600.01	71°55'15"
L8	44+44.39	505916.45	485965.23	155.03	S54° 37' 30"E	45+99.41			
C8	45+99.41	505826.70	486091.64			50+08.50	360.00	409.09	65°08'32"
L9	50+08.50	505467.66	486237.22	530.53	S10° 29' 02"W	55+39.04			
C9	55+39.04	504945.98	486140.68			57+31.87	860.00	192.83	12°50'48"
L10	57+31.87	504754.04	486127.05	139.40	S2° 21' 46"E	58+71.27			
C10	58+71.27	504614.76	486132.80			60+74.58	480.00	203.32	24°16'09"
L11	60+74.58	504415.89	486098.55	163.55	S21° 54' 23"W	62+38.13			
C11	62+38.13	504264.15	486037.53			64+85.27	515.00	247.14	27°29'43"
L12	64+85.27	504021.85	486002.80	134.22	S5° 35' 20"E	66+19.49			
C12	66+19.49	503888.27	486015.87			67+48.67	645.00	129.18	11°28'29"
L13	67+48.67	503759.31	486015.53	23.97	S5° 53' 09"W	67+72.64			
C13	67+72.64	503735.47	486013.08			69+96.86	485.00	224.22	26°29'17"
L14	69+96.86	503515.07	486041.54	101.14	S20° 36' 08"E	70+97.99			
C14	70+97.99	503420.40	486077.13			73+43.30	545.00	245.31	25°47'21"
L15	73+43.30	503179.36	486109.75	770.66	S5° 11' 13"W	81+13.96			
C15	81+13.96	502411.85	486040.07			85+18.69	705.00	404.73	32°53'34"
L16	85+18.69	502020.34	486118.02	122.59	S27° 42' 21"E	86+41.29			
C16	86+41.29	501911.80	486175.02			89+75.37	595.00	334.08	32°10'12"
L17	89+75.37	501588.85	486241.43	1436.55	S4° 27' 51"W	104+11.92			
C17	104+11.92	500156.66	486129.81			107+24.80	1385.00	312.89	12°56'37"
L18	107+24.80	499850.11	486070.38	532.59	S17° 24' 29"W	112+57.39			
C18	112+57.39	499341.91	485911.04			120+05.19	3000.00	747.80	14°16'55"
L19	120+05.19	498607.99	485778.11	870.14	S3° 07' 34"W	128+75.33			
C19	128+75.33	497739.14	485730.65			132+83.15	685.00	407.82	34°06'42"
L20	132+83.15	497361.99	485592.02	63.08	S37° 14' 16"W	133+46.23			
C20	133+46.23	497311.77	485553.85			135+94.22	625.00	247.99	22°44'01"
L21	135+94.22	497090.10	485446.35	194.14	S14° 30' 14"W	137+88.36			

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
[Signature] Date 08/27/15

PATH:Q:\JNU\67558\8VIC3DISOURCE
DWG:BASEMAP1A2_FRITZ_060514_14.DWG

PAPOI, JAMES M (DOT)
TAB: A5 Friday, August 08, 2014 2:03:41 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

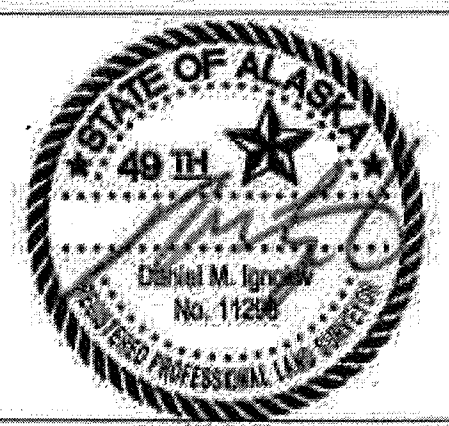
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CHECKED BY: D.IGNOTOV



DESIGNED BY: J.PAPOI
DRAWN BY: J.PAPOI

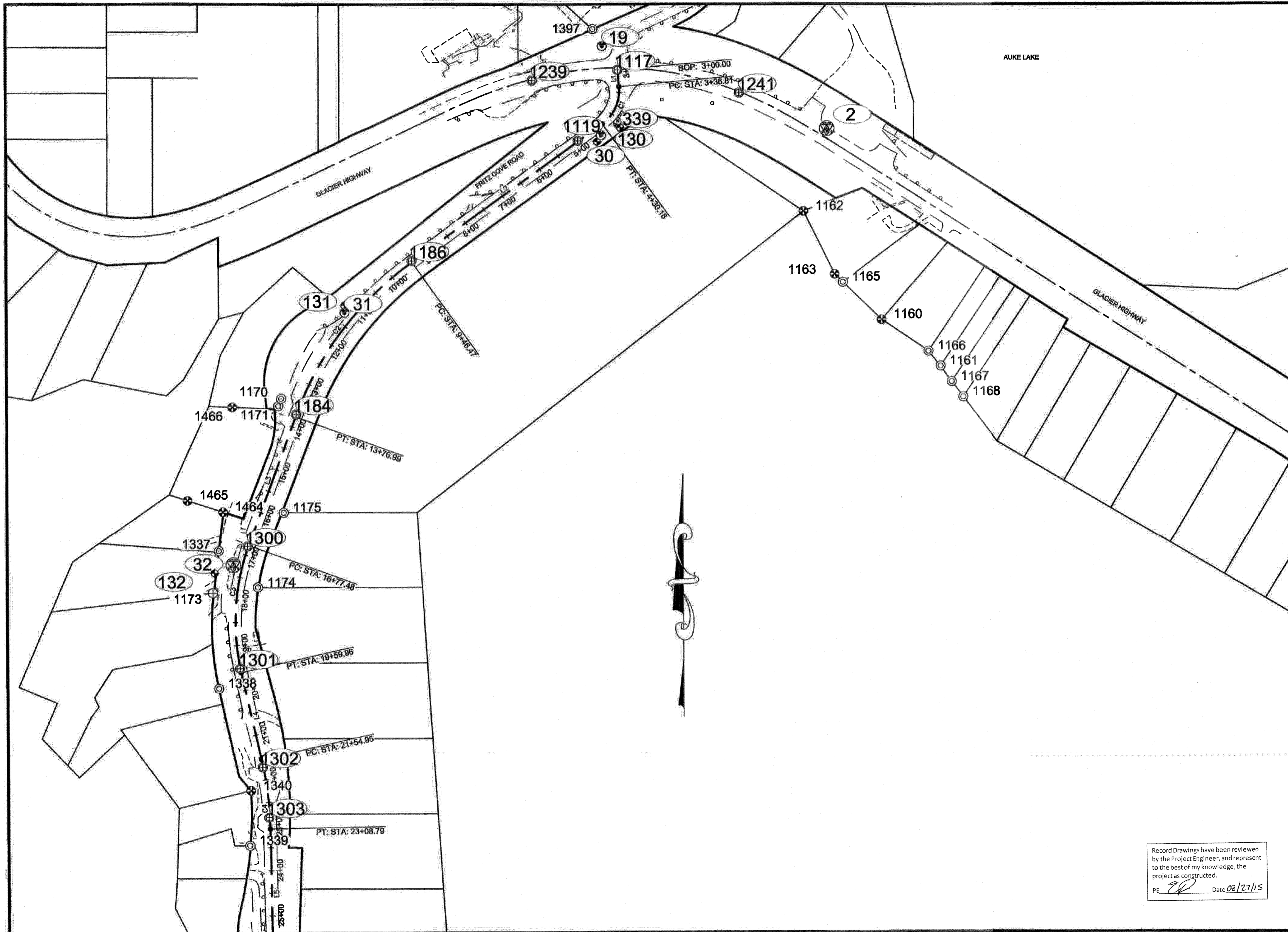
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

Survey Control

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
A5	78



PATH: Q:\JUN167581\SVCS\SOURCE
DWG\BASEMAP\A2_FRITZ_060514_14.DWG

PAPOI, JAMES M (DOT)
TAB: A6 Friday, August 08, 2014 2:04:15 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

MONUMENT NOTES:

1. If any pair of control points disagrees from published value by more than 1:10,000 horizontally or vertically then a third network point must be tied to ascertain which point is in error or has been disturbed.
2. Whether listed or not, all monuments, property markers, or accessories that will be disturbed or buried shall be referenced prior to being disturbed, and re-established in their original position and a record of monument form in accordance with A.S.34.65.040 shall be submitted to the construction engineer for review prior to recording. Coordinate values listed are for informational purposes and should be used to reset monuments only as a last resort.

CHECKED BY: D.IGNOTOV

DESIGNED BY: J.PAPOI
DRAWN BY: J.PAPOI

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

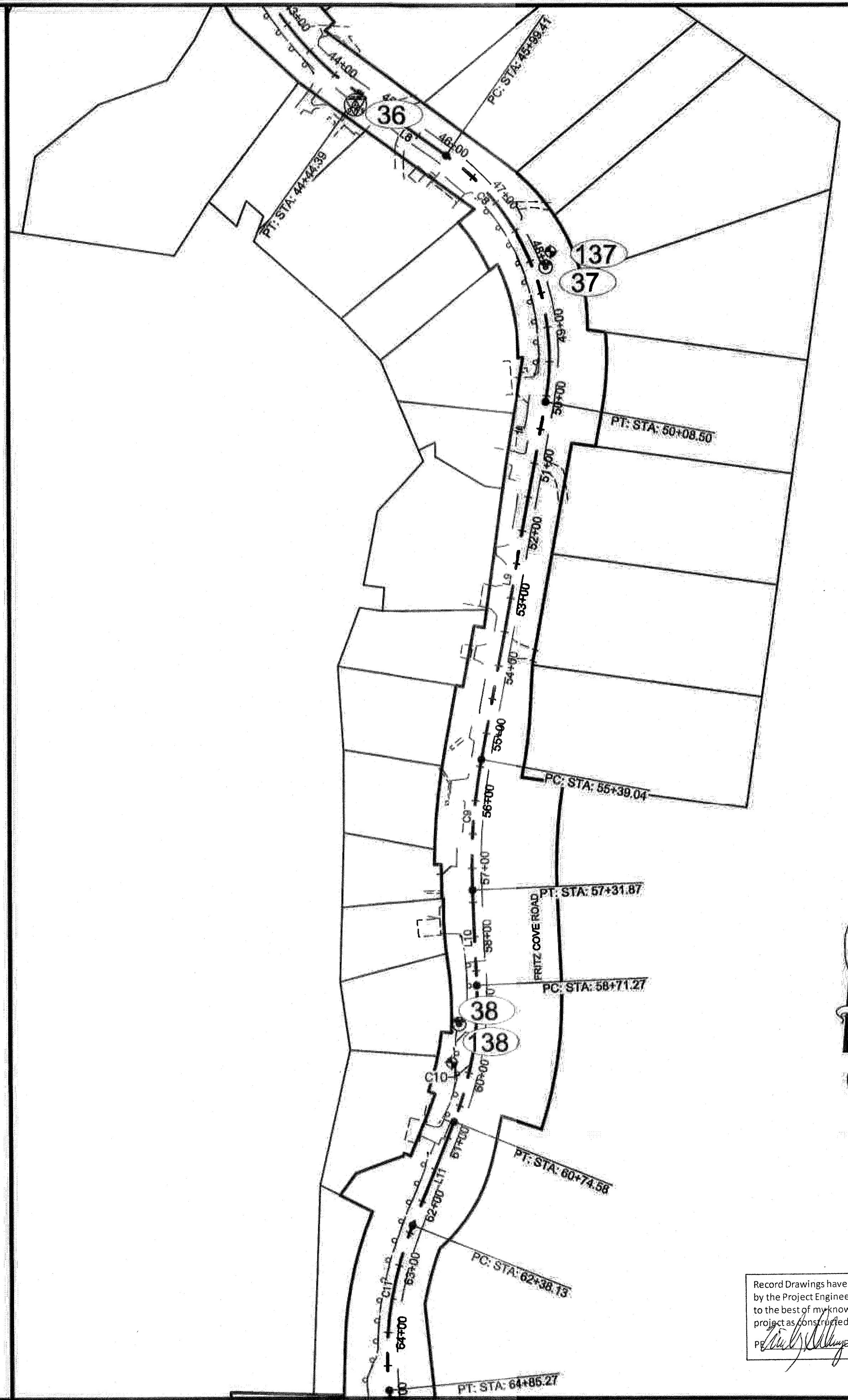
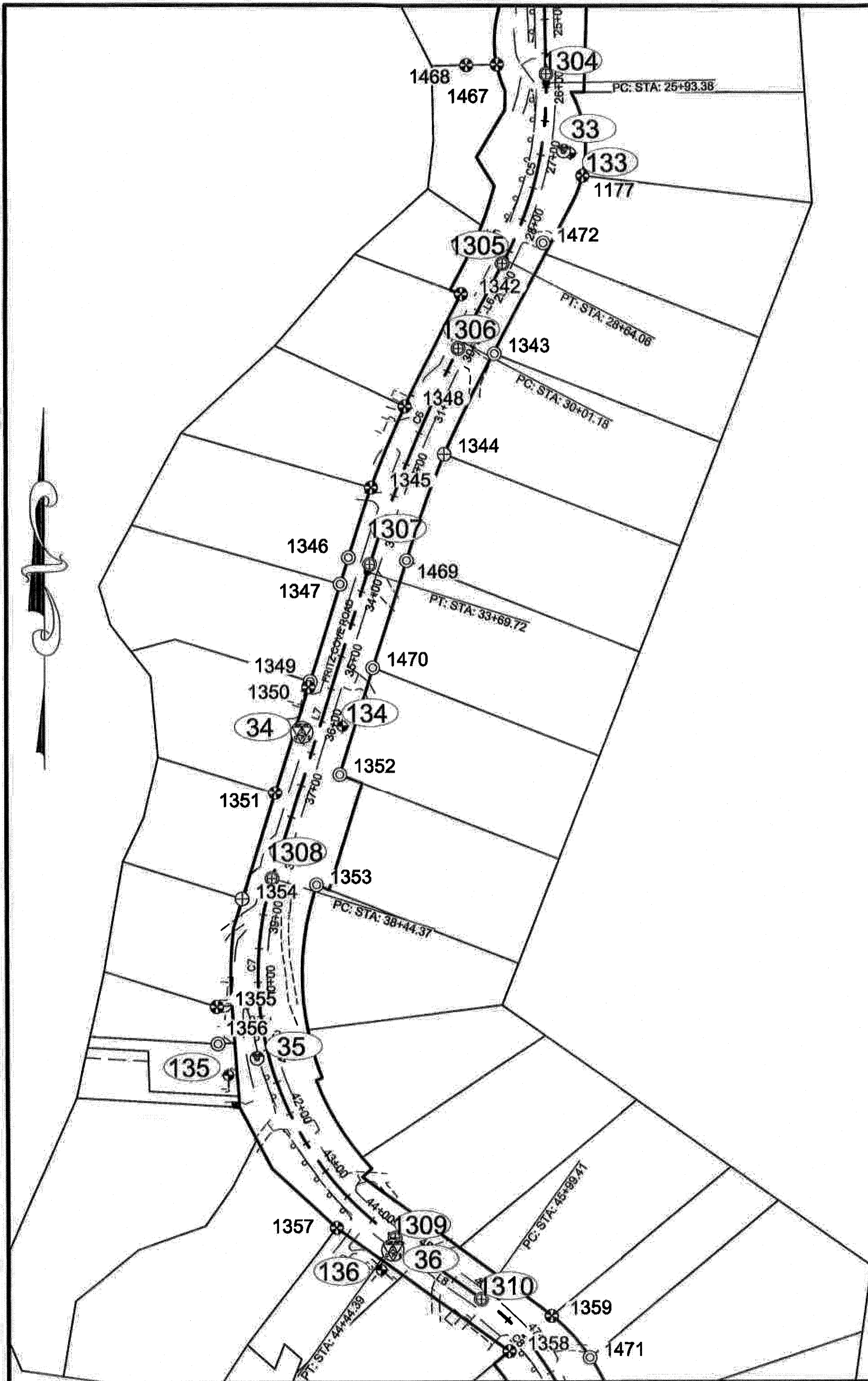
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

Survey Control

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
A6	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *CP* Date 08/27/15



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 Date: 08/27/15

PATH: Q:\JUNI1875818\VC3D18\SOURCE DWG\BASEMAP\A2_FRITZ_060514_14.DWG

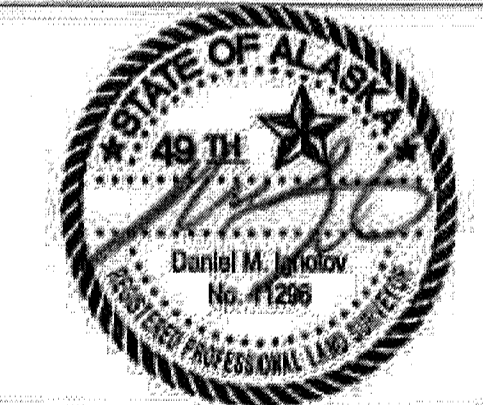
PAPOI, JAMES M (DOT)
 TAB: A7 Friday, August 08, 2014 2:04:32 PM

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

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CHECKED BY: D.JGNOTOV

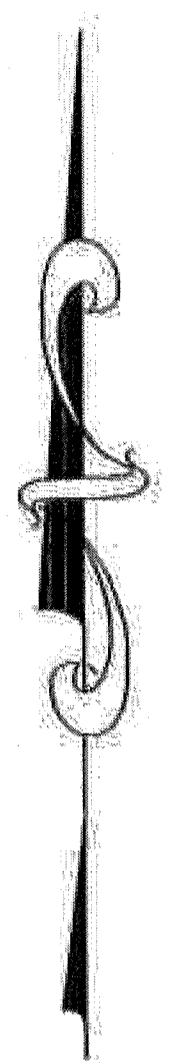
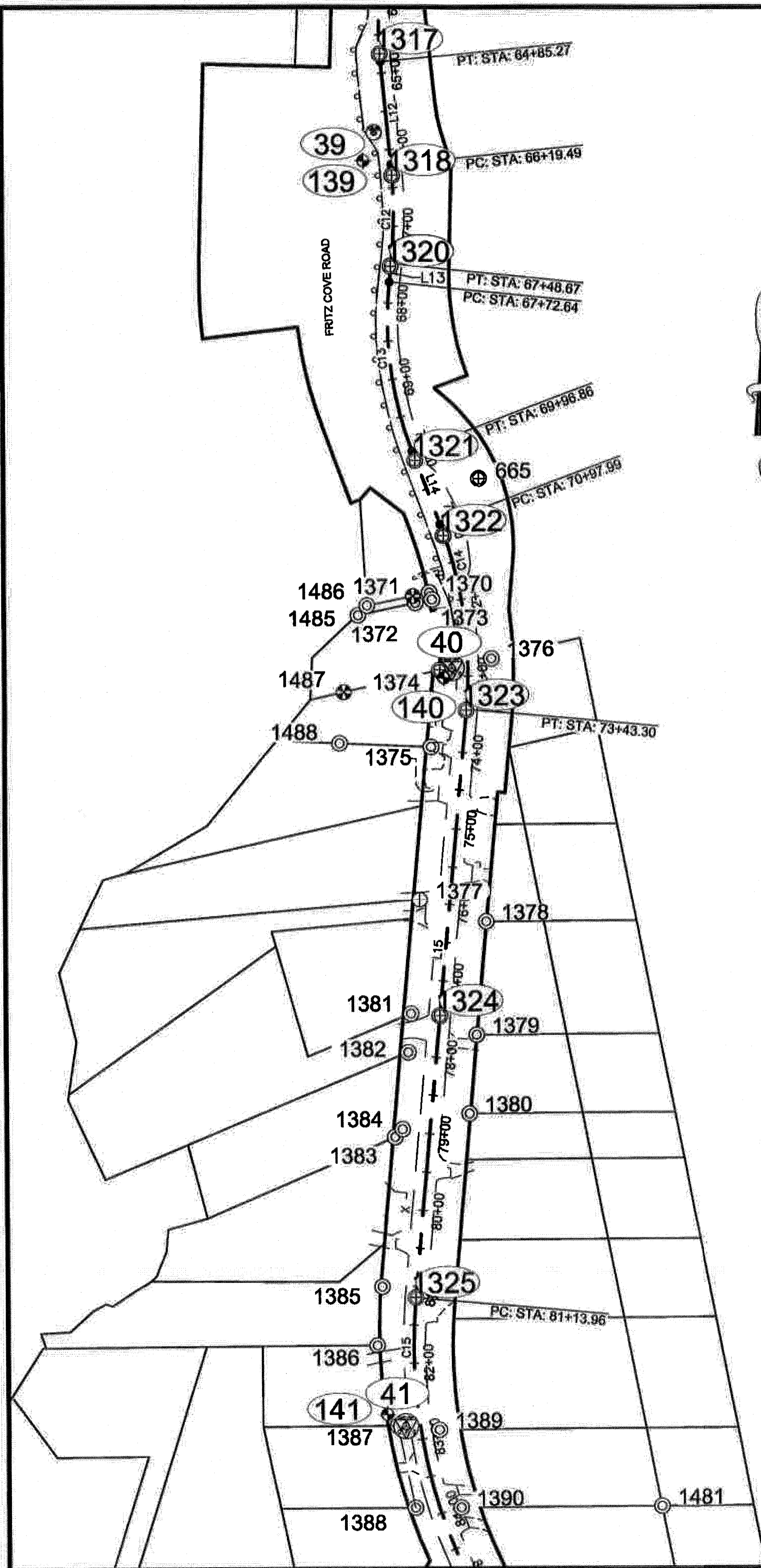


DESIGNED BY: J.PAPOI
 DRAWN BY: J.PAPOI

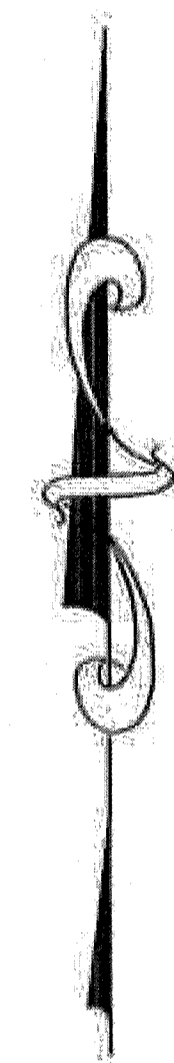
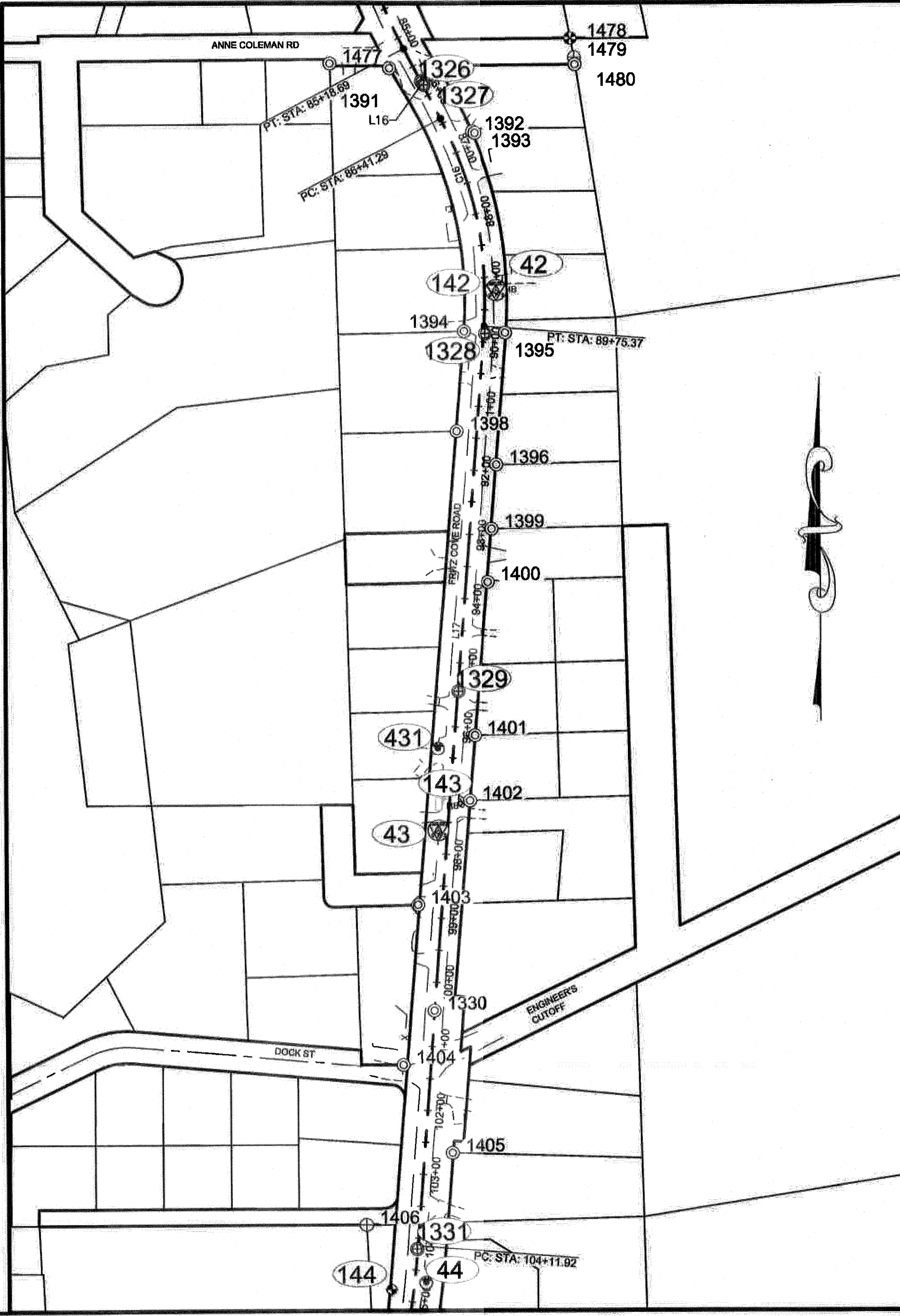
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

Survey Control

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
A7	78



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE: *[Signature]* Date: 08/27/15



PATH: Q:\JNU\87558\SVIC3D\SOURCE DWGS\BASEMAP\A2_FRITZ_060514_14.DWG

PAP01, JAMES M (DOT)
 TAB: A8 Friday, August 08, 2014 2:04:55 PM

APPENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

MONUMENT NOTES:

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CHECKED BY: D.IGNOTOV

DESIGNED BY: J.PAPOI
 DRAWN BY: J.PAPOI

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

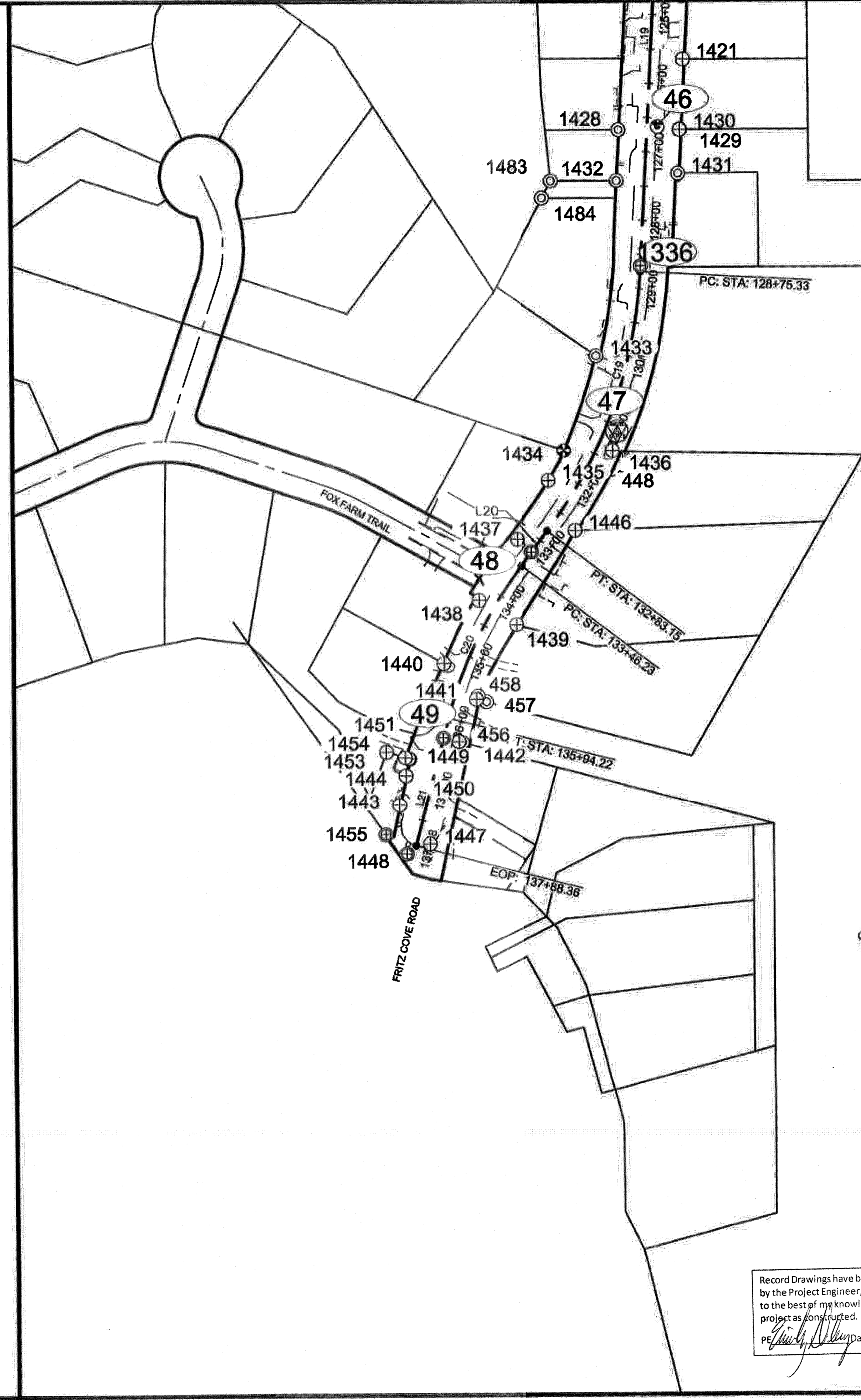
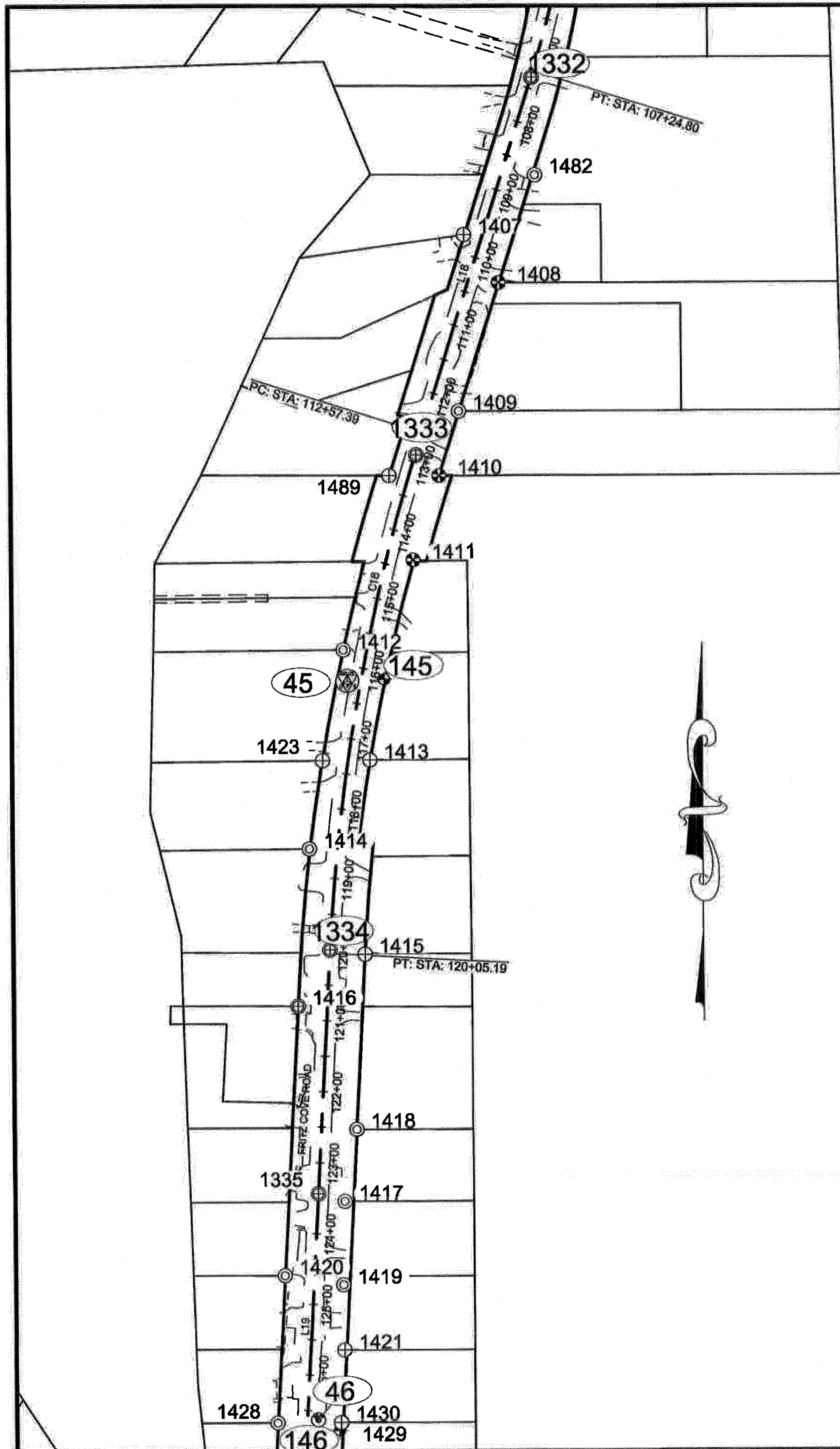
FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

Survey Control

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
A8	78



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/27/15

PATH: Q:\JNU\87558\BVC\3D\BOURCE DWGS\BASEMAP\A2_FRITZ_060514_14.DWG

PAPOI, JAMES M (DOT)
 TAB: A9 Friday, August 08, 2014 2:05:10 PM

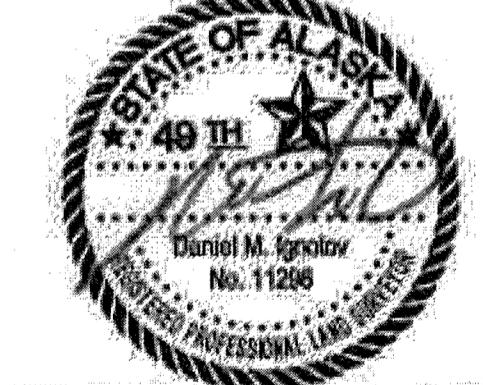
ADDENDUM NUMBER
 ATTACHMENT NUMBER

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

MONUMENT NOTES:
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CHECKED BY: D.IGNOTOV



DESIGNED BY: J.PAPOI
 DRAWN BY: J.PAPOI

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

Survey Control

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
A9	78

EAGLE TREE LOCATIONS						
ID	LAT.	LONG.	STA	O/S	N.	E.
EGL518	N58°22'54.39"	W134°38'36.85"	12+15	696 RT	509330	485735
EGL521	N58°22'48.48"	W134°38'24.33"	14+00	175 LT	508730	486400
EGL519	N58°22'21.68"	W134°38'41.68"	41+65	345 RT	506010	485470
EGL547	N58°22'21.46"	W134°38'23.89"	46+90	345 LT	505985	486420
EGL545	N58°22'11.45"	W134°38'24.26"	54+65	250 LT	504970	486400
EGL520	N58°22'03.19"	W134°38'29.62"	63+65	110 LT	504135	486115

LAT/LONG IS THE ORIGINAL METHOD THE TREES WERE LOCATED.
STA/OFFSET AND N/E. ARE CONVERSIONS FROM THE LAT/LONG.

PATH: Q:\JNU\69397\PLANSET\A10-A11 EAGLE TREE LOCATIONS.DWG

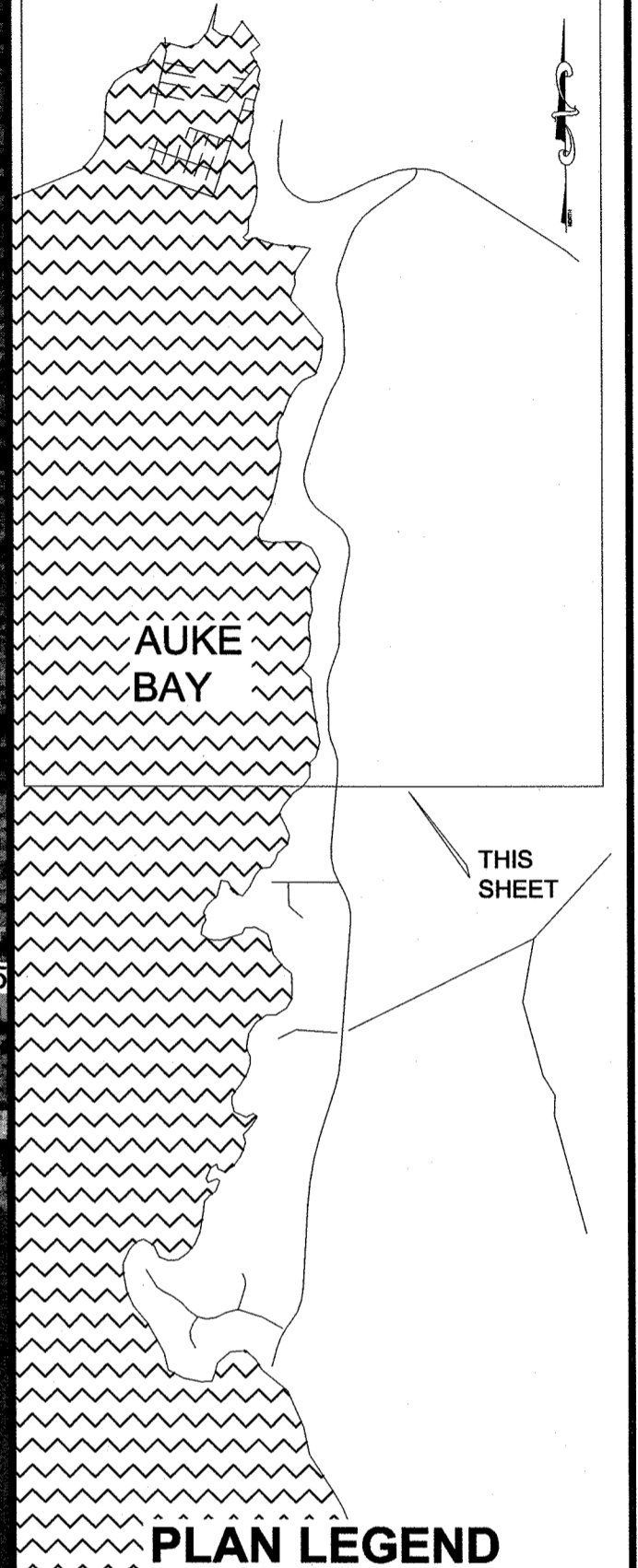
WEAVER, JON M (DOT)
TAB: A10

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

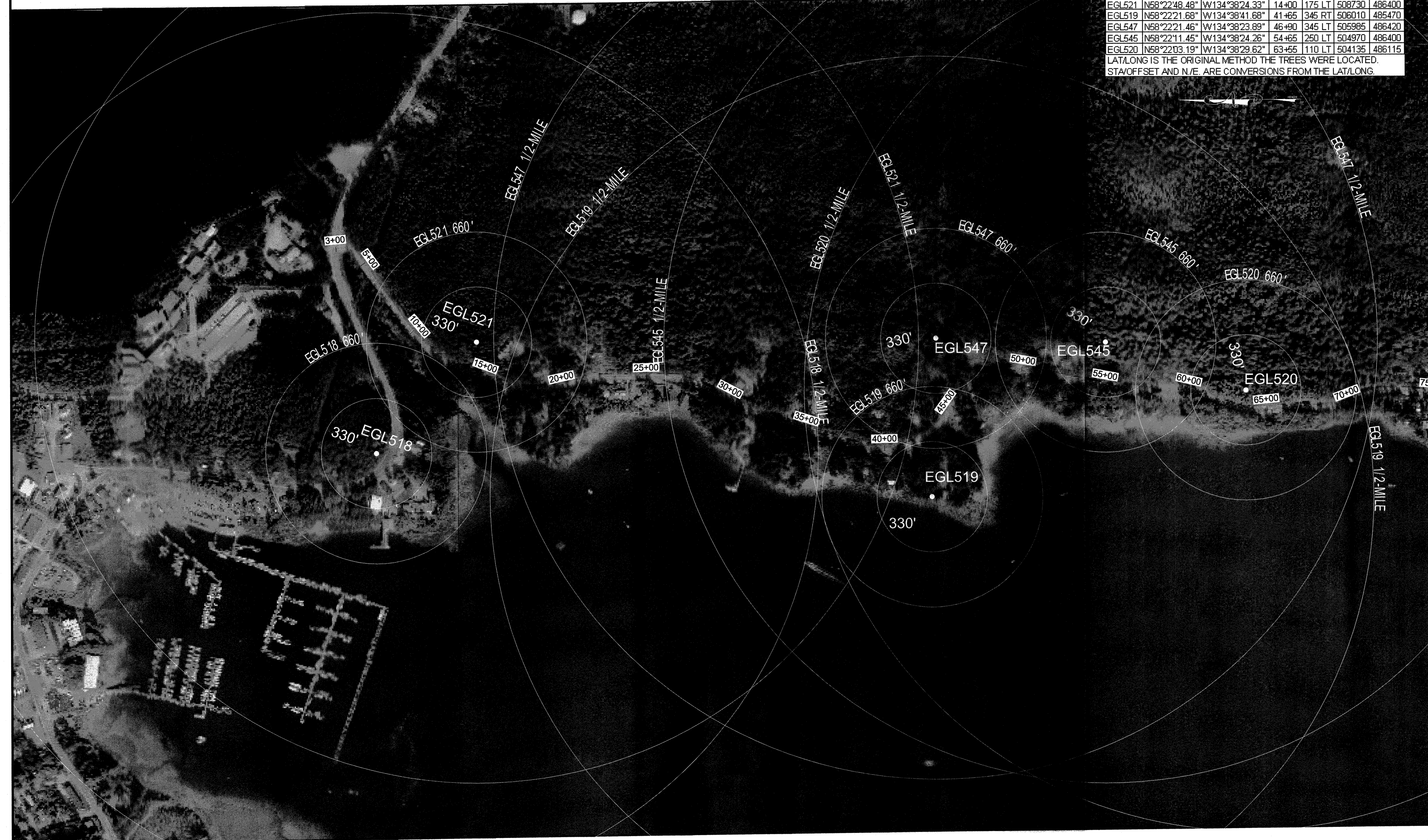
EAGLE TREE LOCATIONS

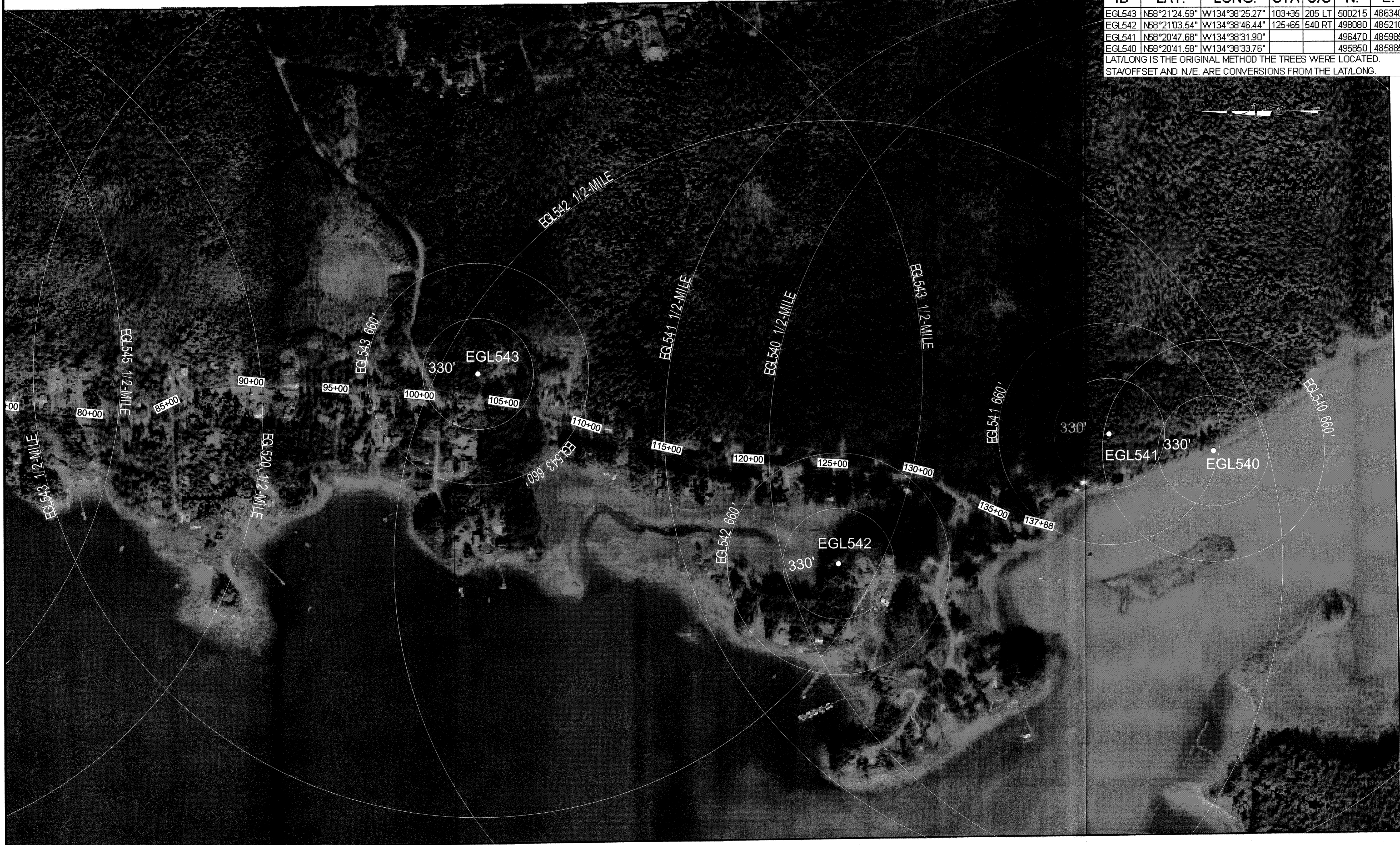
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
A10	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *[Signature]* 08/27/15





EAGLE TREE LOCATIONS						
ID	LAT.	LONG.	STA	O/S	N.	E.
EGL543	N58°21'24.59"	W134°38'25.27"	103+35	205 LT	500215	486340
EGL542	N58°21'03.54"	W134°38'46.44"	125+65	540 RT	498080	485210
EGL541	N58°20'47.68"	W134°38'31.90"			496470	485985
EGL540	N58°20'41.58"	W134°38'33.76"			495850	485885

LAT/LONG IS THE ORIGINAL METHOD THE TREES WERE LOCATED.
STA/OFFSET AND N/E. ARE CONVERSIONS FROM THE LAT/LONG.

PATH:Q:\JUN169397\PLANS\TA10-A11 EAGLE TREE LOCATIONS.DWG

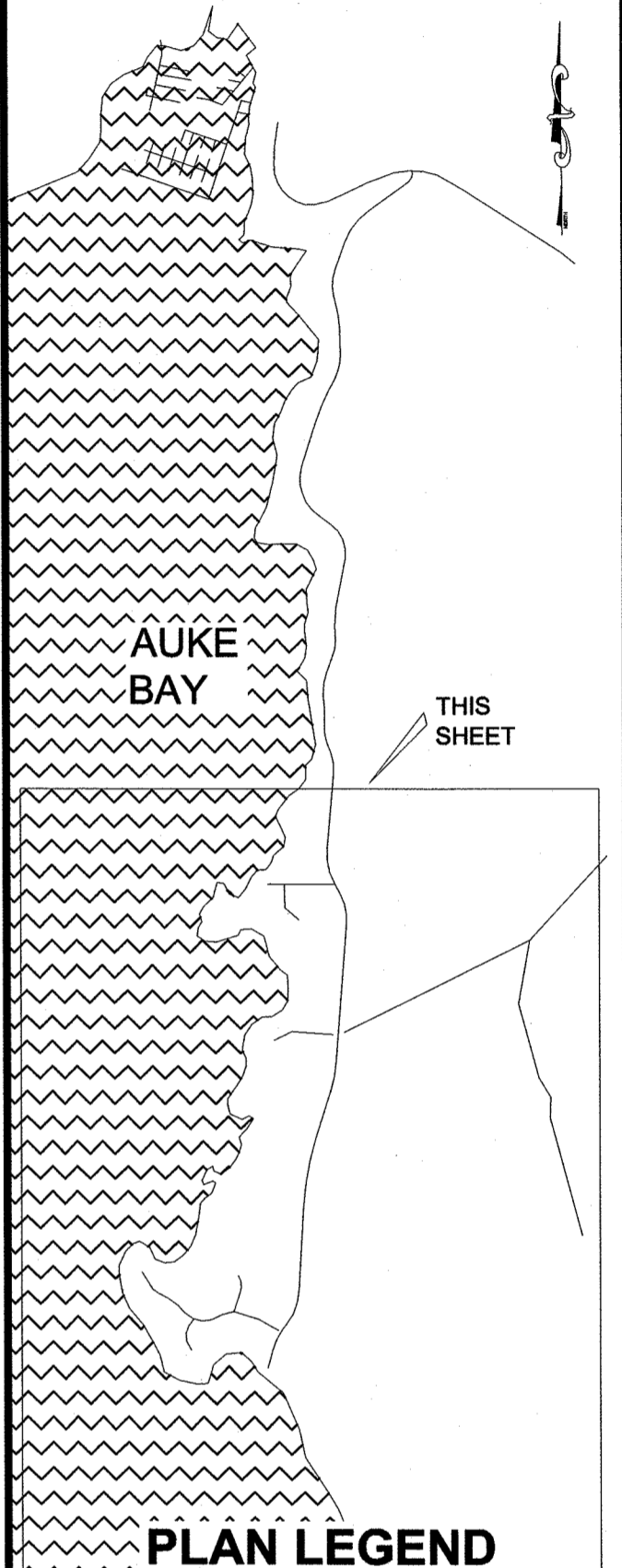
WEAVER, JON M (DOT)
TAB: A11

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

EAGLE TREE LOCATIONS

PROJECT DESIGNATION
69397/STP-0970(4)

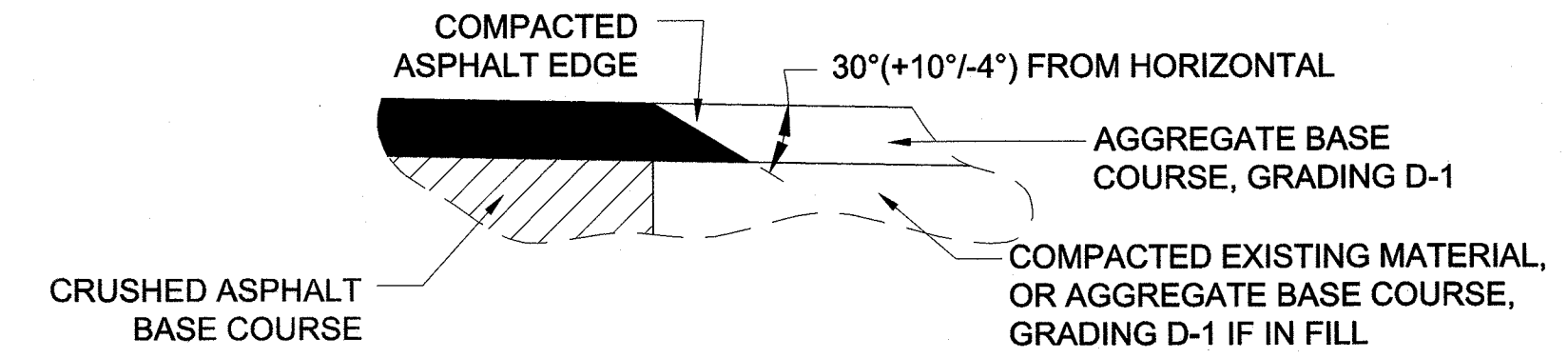
STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
A11	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Date 08/27/15
[Signature]

TYPICAL SECTION NOTES:

- IT IS THE INTENT OF THE TYPICAL SECTION TO WIDEN THE ROADWAY BY ONE FOOT IN EACH DIRECTION WITHOUT SIGNIFICANTLY IMPACTING NEIGHBORING PROPERTIES.
- LIMIT THE CLEARING AS CLOSELY AS PRACTICABLE TO THE FILL/CUT LIMITS. DO NOT CLEAR FURTHER THAN 5 FEET FROM THE FILL LIMITS. DO NOT CLEAR VEGETATION SCREENING HOMES THAT IS OUTSIDE OF THE DITCH, OR TREES GREATER THAN 4 INCHES IN DIAMETER OUTSIDE OF THE FILL LIMITS.
- THE ENGINEER MAY REDUCE OR ELIMINATE THE 1' UNPAVED SHOULDER TO AVOID SLIVER FILLS. THE ENGINEER MAY STEEPEN THE FILL SLOPE TO A MAXIMUM OF 1.5:1 TO AVOID SLIVER FILLS OR COMPLETELY FILLING THE DITCH. A LIST OF EXPECTED LOCATIONS IS IN THE FILL EXCEPTION TABLE ON THIS SHEET.
- FILLS ARE LOW AND DO NOT REQUIRE BENCHING. REMOVE SURFACE VEGETATION PRIOR TO PLACING FILL AGAINST THE EXISTING EMBANKMENT.
- EXISTING UTILITIES ARE BURIED IN THE DITCH ALONG THE PROJECT. APPROXIMATE LOCATIONS ARE SHOWN ON THIS SHEET. LOCATE UTILITIES BEFORE DIGGING OR DRIVING POSTS. THE JUNEAU UTILITY COUNCIL NUMBER IS 586-1333.
- DISPOSE OF ALL EXCAVATED SURFACE ORGANICS AT AN APPROVED UPLAND LOCATION.



SAFETY EDGE DETAILS

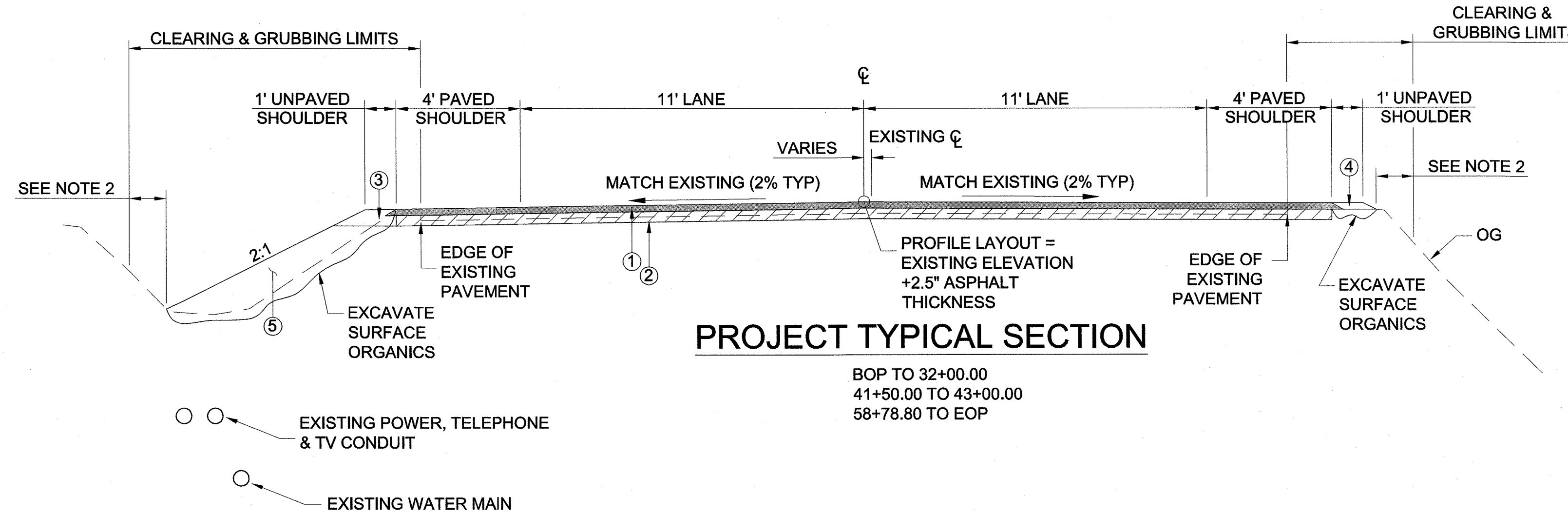
NOTE: DO NOT USE A SAFETY EDGE WHERE THERE WILL BE A JOINT (E.G. CENTERLINE, DRIVEWAYS, INTERSECTIONS, ETC.)

EXPECTED SLOPE EXCEPTIONS

FROM STA	TO STA
35+50 LT	36+50 LT
50+10 LT	50+80 LT
77+90 LT	78+60 LT
87+60 LT	88+85 LT
93+65 RT	95+35 RT
94+65 LT	95+50 LT
97+60 RT	98+40 RT
98+70 LT	100+00 LT
108+90 RT	109+85 RT
109+45 LT	109+95 LT
111+95 LT	112+50 LT
127+50 RT	128+90 LT
130+40 RT	131+00 RT
133+90 LT	135+75 LT

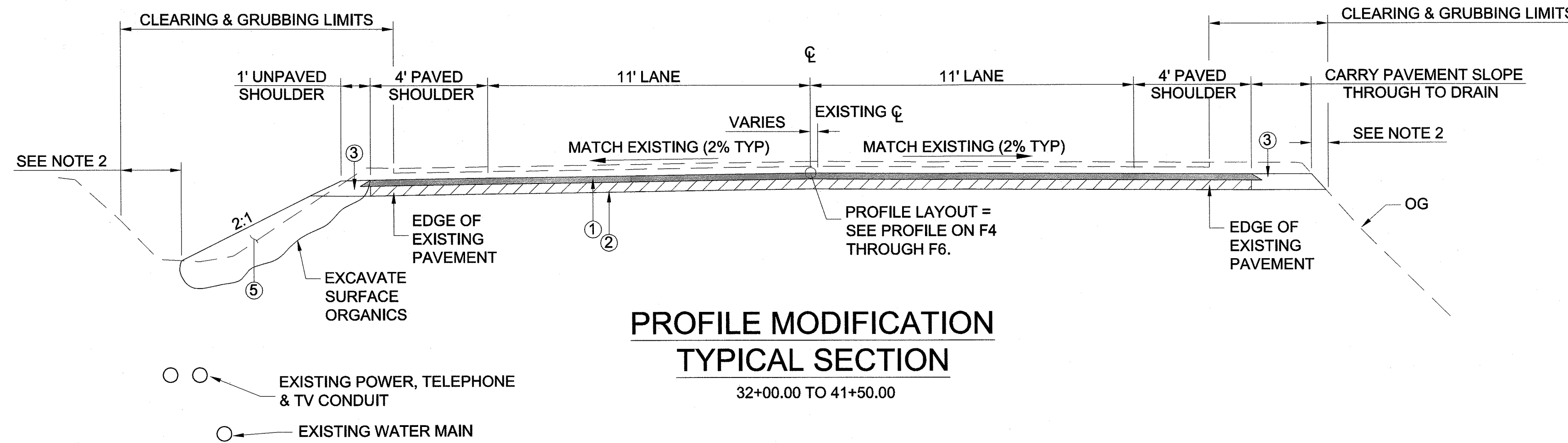
MATERIAL LEGEND

- ① 2 1/2" ASPHALT CONCRETE, TYPE II; CLASS B
- ② 4" CRUSHED ASPHALT BASE COURSE
- ③ 6 1/2" AGGREGATE BASE COURSE, GRADING D-1
- ④ ASPHALT THICKNESS + REMOVED ORGANIC DEPTH OF AGGREGATE BASE COURSE, GRADING D-1
- ⑤ BORROW MEETING REQUIREMENTS OF SELECTED MATERIAL, TYPE A



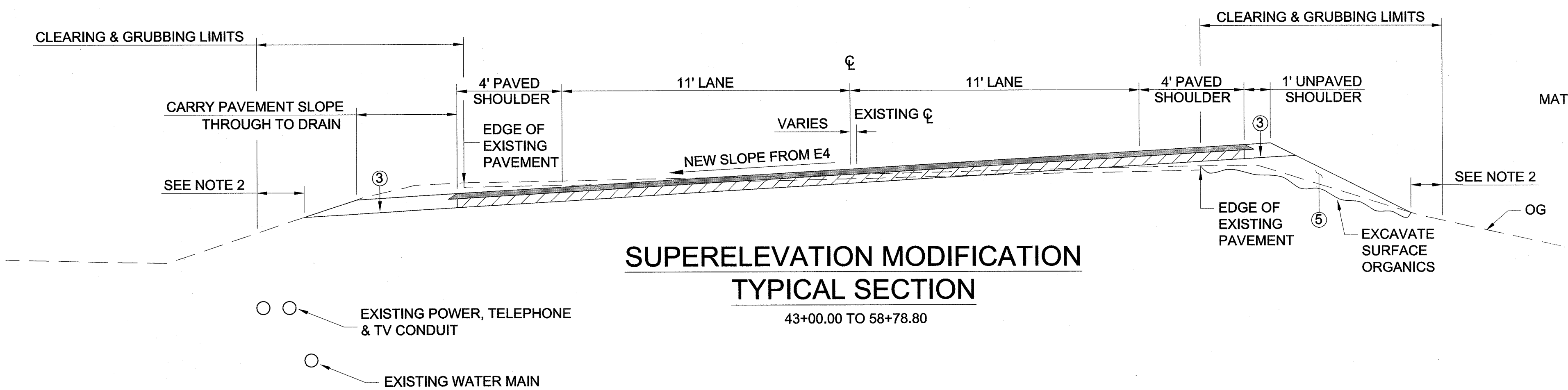
PROJECT TYPICAL SECTION

BOP TO 32+00.00
41+50.00 TO 43+00.00
58+78.80 TO EOP



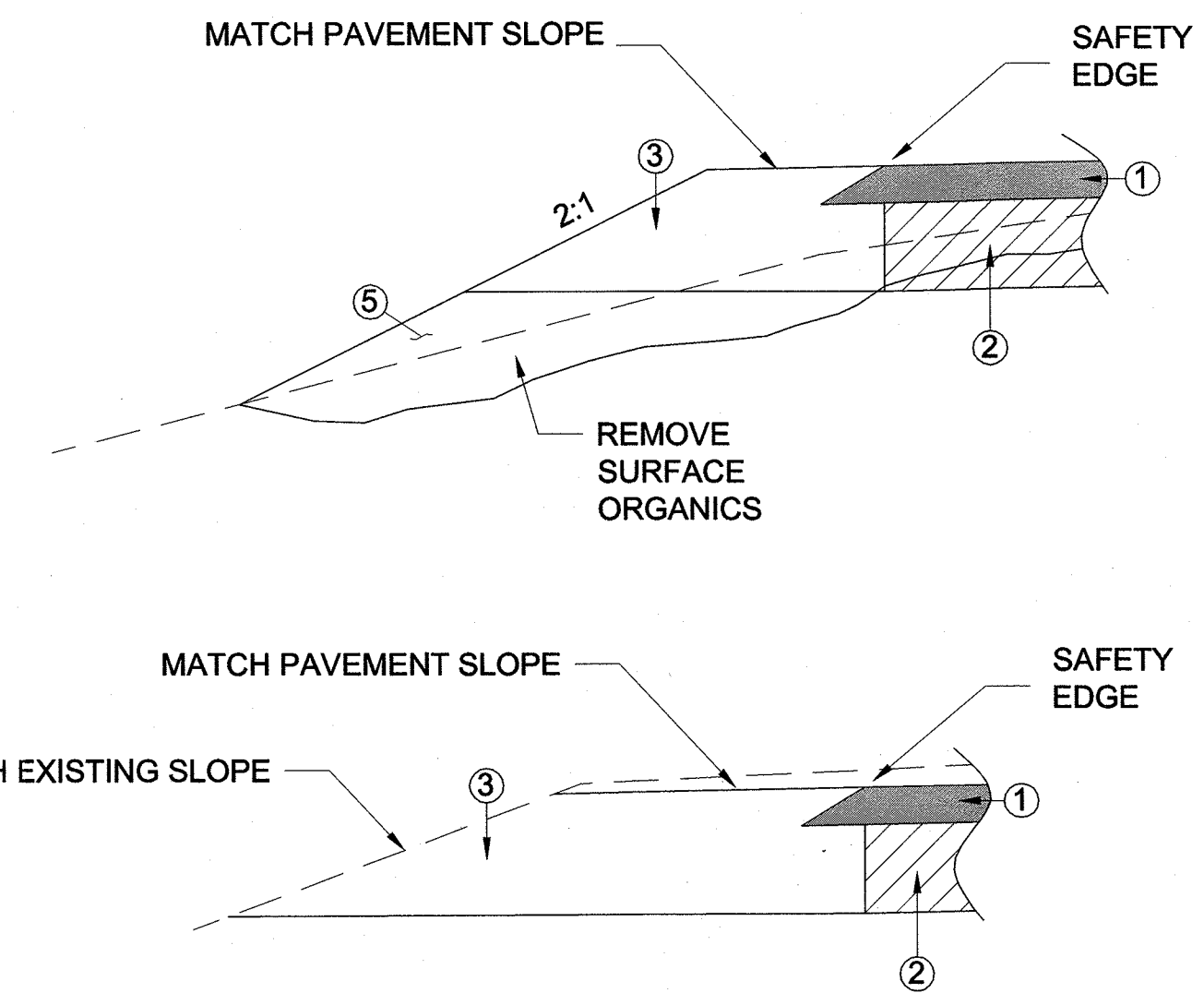
PROFILE MODIFICATION TYPICAL SECTION

32+00.00 TO 41+50.00



SUPERELEVATION MODIFICATION TYPICAL SECTION

43+00.00 TO 58+78.80



EDGE DETAILS FOR SUPERELEVATION MODIFICATION SECTION

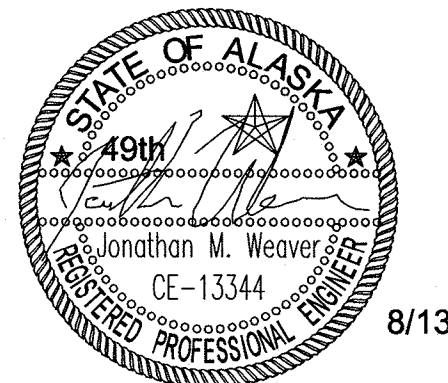
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
J. Weaver 8/27/15

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

TYPICAL SECTIONS

PROJECT DESIGNATION	69397/STP-0970(4)
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
B1	78

WEAVER, JON M (DOT)
TAB: C1

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Jonathan M. Weaver* Date 08/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESTIMATE OF QUANTITIES

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
C1	78

ESTIMATE OF QUANTITIES

ITEM NO	ITEM DESCRIPTION	PAY UNIT	QUANTITY
201(3B)	Clearing And Grubbing	Lump Sum	All Req'd
202(1)	Removal Of Structures And Obstructions	Lump Sum	All Req'd
202(4)	Removal Of Culvert Pipe	Linear Foot	475 179.2
202(10)	Single Mail Box Installation	Each	89 85
202(11)	Multiple Mail Box Installation	Each	12 0
202(12)	Double Mail Box Installation	Each	47 36
202(13)	Abandon Culvert In Place	Lump Sum	All Req'd
203(3)	Unclassified Excavation	Cubic Yard	2400 1012.7
203(6)	Borrow	Ton	2220 1561.15
203(19)	Control of Invasive Species	Square Yard	255 206.3
301(1)	Aggregate Base Course, Grading D-1	Ton	4520 4315.2
308(1)	Crushed Asphalt Base Course, 4 Inch Depth	Square Yard	53830
308(2)	CSS-1 Asphalt for Base Course	Ton	327 310.44
308(3)	Portland Cement	Ton	405 102.19
401(1)	Asphalt Concrete, Type II; Class B	Ton	7075 8235.66
401(2)	Asphalt Cement, Grade PG 58-28	Ton	473 405.72
401(6)	Asphalt Price Adjustment	Contingent Sum	All Req'd
401(10)	Asphalt Material Price Adjustment	Contingent Sum	All Req'd
530(1)	Gravity Block Wall	Square Foot	9076 72.6
603(1-18)	18 Inch GSP	Linear Foot	49.5
603(9-18)	18 Inch Corrugated Aluminum Pipe	Linear Foot	30 80
603(9-24)	24 Inch Corrugated Aluminum Pipe	Linear Foot	90.5 30
603(21-18)	18 Inch Corrugated Polyethylene Pipe	Linear Foot	32 24
603(21-24)	24 Inch Corrugated Polyethylene Pipe	Linear Foot	54.5 55
606(1)	W-beam Guardrail	Linear Foot	2542 2761.25
606(6)	Removing And Disposing Of Guardrail	Linear Foot	3034 3743
606(13)	Parallel Guardrail Terminal	Each	20 19
615(1)	Standard Sign	Square Foot	400 235
615(2)	Remove and Relocate Existing Sign	Each	1
618(2)	Seeding	Pound	475 185
619(3)	Bonded Fiber Matrix (BFM)	Pound	9200 8750
627(10)	Adjustment of Valve Box	Each	8 7
629(1)	Guardrail Paving	Linear Foot	3655 1860.2
630(1)	Geotextile, Separation Class 1+	Square Yard	1800 1929.99
639(3)	Approach	Each	430 144
640(1)	Mobilization And Demobilization	Lump Sum	All Req'd
641(1)	Erosion, Sediment and Pollution Control Administration	Lump Sum	All Req'd
641(3)	Temporary Erosion, Sediment and Pollution Control	Lump Sum	All Req'd
641(5)	Temporary Erosion, Sediment and Pollution Control by Directive	Contingent Sum	All Req'd
641(6)	Withholding	Contingent Sum	All Req'd
641(7)	SWPPP Manager	Lump Sum	All Req'd
642(1)	Construction Surveying	Lump Sum	All Req'd
642(4)	Set Primary Monument	Each	34 27
642(5)	Set Secondary Monument	Each	2
642(9)	Reference Existing Monument	Each	5
642(10)	Monument Case	Each	32 27
643(2)	Traffic Maintenance	Lump Sum	All Req'd
643(3)	Permanent Construction Signs	Lump Sum	All Req'd
643(15)	Flagging	Contingent Sum	All Req'd
643(23)	Traffic Price Adjustment	Contingent Sum	All Req'd
643(25)	Traffic Control	Contingent Sum	All Req'd
643(30)	Delineate Removed Guardrail	Lump Sum	All Req'd
644(6)	Vehicles	Lump Sum	All Req'd
646(1)	CPM Scheduling	Lump Sum	All Req'd
670(1)	Painted Traffic Markings	Lump Sum	All Req'd
670(8)	Recessed Pavement Marker	Each	260 256
644(1)	FIELD OFFICE, (C02)	Lump Sum	All Req'd
203(20a)	BORROW (C03)	TON	4310 4408.52
203(20)	UNCLASSIFIED EXCAVATION (C04)	Lump Sum	33,304.7

PER C.O.1

PER C.O.1

PER C.O.1

BASIS OF ESTIMATE

ITEM NO	ITEM DESCRIPTION	ESTIMATING FACTOR
201(3B)	CLEARING AND GRUBBING	4 ACRES
301(1)	AGGREGATE BASE COURSE, GRADING D-1	2.0 TON/YD ³
308(2)	CSS-1 ASPHALT FOR BASE COURSE	1.7 GAL/YD ²
308(3)	PORTLAND CEMENT	4.5 POUND/YD ²
401(1)	ASPHALT CONCRETE, TYPE II; CLASS B	117 POUND/YD ² PER INCH DEPTH
401(2)	ASPHALT CEMENT, GRADE PG 58-28	6.0% OF ITEM 401(1)
530(1)	GRAVITY BLOCK WALL	2.5'x2.5'x5' BLOCKS
670(1)	PAINTED TRAFFIC MARKINGS	13,350 LF 4" DOUBLE YELLOW 26,700 LF 4" WHITE 48 LF 24" WHITE

WEAVER, JON M (DOT)
TAB: D1

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

ID	STA	DIA (IN)	MATERIAL	NOTES
P-5	23+53	24	ALUMINUM	ABANDON IN PLACE. SEE SECTION 603 OF SPECIFICATIONS.
P-8	28+85	24	STEEL	REPLACE (51.5±) WITH A CPP. SEE DETAIL ON E3.
D-16	45+00	18	STEEL	REPLACE (49.5±) WITH 18" CAP.
P-14	54+53	24	ALUMINUM	EXTEND INLET 8'
D-24	74+70	18	ALUMINUM	REPLACE WITH LONGER PIPE (30'), ANGLE OUTLET EAST TO AVOID NEW DITCH FILL.
D-35	85+50	18	POLYETHYLENE	REPLACE (32±)
P-25	109+27	24	ALUMINUM	EXTEND OUTLET 6.5'
P-28	136+14	24	ALUMINUM/STEEL	REMOVE STEEL PIPE ON OUTLET END (12±). REPLACE WITH ALUMINUM PIPE.

	FROM STA	TO STA	606(1) LENGTH	606(13) P.E.T.	606(8) LENGTH	NOTES	INSTALLED	
							TOTAL LENGTH (W/PET)	TOTAL LENGTH (W/O PET)
1	BOP	7+58	440	0	439	CONNECT TO EXISTING AT BOP	312.5	312.5
2	7+70	11+91	383	1	438		443.75	406.25
3	14+35	15+72	63	1	142	GUARDRAIL PAVING	137.5	100
4	18+35	20+56	187	1	229	GUARDRAIL PAVING	225	187.5
5	24+07	25+31	23	2	129		125	50
6	26+00	28+10	119	2	204		212.5	137.5
7	40+40	41+90	50	2	160		150	75
8	42+20	43+77	63	2	167		156.25	81.25
9	46+78	49+26	185	2	284		275	200
10	57+28	59+25	19	2	129	GUARDRAIL PAVING	125	50
11	59+68	60+84	63	1	116	GUARDRAIL PAVING	112.5	75
12	61+32	70+36	407	1	454	GUARDRAIL PAVING	456.25	381.25
13	66+73	71+62	476	1	608	GUARDRAIL PAVING		
14	70+70	73+03	65	2	141	GUARDRAIL PAVING	187.5	112.5
15	EOP		113	0	116	GUARDRAIL PAVING	112.5	112.5
TOTALS			2655	-2019	3746		3531.25	2781.25

GAP BETWEEN RAILS ELIMINATED

3743 FT REMOVED

- GUARDRAIL NOTES:
- P.E.T. = PARALLEL END TERMINAL. P.E.T. LENGTH TO BE 37.5'.
 - REPLACE GUARDRAIL IN THE SAME LENGTH AS THE EXISTING, ALLOWING ADJUSTMENT FOR REPLACING EXISTING END TREATMENT WITH P.E.T. WHERE REQUIRED.
 - WHERE 1 P.E.T. IS LISTED, IT IS INSTALLED ON THE NORTH END OF THE GUARDRAIL RUN. TERMINATE OTHER ENDS WITH DOWNSTREAM END ANCHOR PER STANDARD DRAWING G-13.00.

SIGN #	LEGEND	STATION	O/S	ASDS CODE	WIDTH (IN)	HEIGHT (IN)	AREA (SF)	POST	SIGN FACING	COMMENTS
1	SPEED LIMIT 35	4+95	RT	R2-1	30	36	7.5	2.5 PST	N	
2	Stop Ahead (Symbol)	5+92	LT	W3-1A	36	36	9	2.5 PST	S	
3	SPEED LIMIT 35	24+65	RT	R2-1	30	36	7.5	2.5 PST	N	LOCATE IN MIDDLE OF GUARDRAIL RUN.
4	REVERSE CURVE	37+40	RT	W1-4 W1-3L	36	36	9.4x6	WOOD	N	
5	XX MPH ADVISORY SPEED PLATE			W13-1	24	24	4	-	N	MOUNT BELOW SIGN #7. SEE SPECIAL PROVISION IN §615.
6	SPEED LIMIT 35	37+65	LT	R2-1	30	36	7.5	2.5 PST	S	
7	REVERSE CURVE	51+15	LT	W1-4 W1-3L	36	36	9.4x6	WOOD	S	Relocated @ STA. 50+55
8	XX MPH ADVISORY SPEED PLATE			W13-1	24	24	4	-	S	MOUNT BELOW SIGN #10. SEE SPECIAL PROVISION IN §615.
9	NO PARKING ON SHOULDER OR WITHIN 8 FEET	55+55	RT	R7-SPECIAL	12	18	1.5	2.5 PST	N	
10	NO PARKING ON SHOULDER OR WITHIN 8 FEET	63+37	RT	R7-SPECIAL	12	18	1.5	2.5 PST	N	
11	REVERSE CURVE	64+30	RT	W1-4R W1-3R	36	36	9.4x6	WOOD	N	
12	XX MPH ADVISORY SPEED PLATE			W13-1	24	24	4	-	N	MOUNT BELOW SIGN #14. SEE SPECIAL PROVISION IN §615.
13	NO PARKING ON SHOULDER OR WITHIN 8 FEET	70+48	LT	R7-SPECIAL	12	18	1.5	2.5 PST	W	
14	NO PARKING ON SHOULDER OR WITHIN 8 FEET	71+48	LT	R7-SPECIAL	12	18	1.5	2.5 PST	W	
15	REVERSE CURVE	72+00	LT	W1-4R W1-3R	36	36	9.4x6	WOOD	S	
16	XX MPH ADVISORY SPEED PLATE			W13-1	24	24	4	-	S	MOUNT BELOW SIGN #18. SEE SPECIAL PROVISION IN §615.
17	NO PARKING ANY TIME →	72+10	LT	R7-101R	12	18	1.5	2.5 PST	W	
18	NO PARKING ANY TIME ←	72+73	LT	R7-101L	12	18	1.5	2.5 PST	W	
19	STOP	85+25	RT	R1-1	30	30	6.25	2.5 PST	W	
20	Ann Coleman Rd			D3-1	54	12	4.5	-	E/W	DOUBLE SIDED. MOUNT ABOVE SIGN #22. USE B FONT.
21	NO OUTLET (Arrow)			W14-2P	36	12	3	-	N/S	DOUBLE SIDED, -2PL ONE SIDE, -2PR OTHER. MOUNT BEHIND SIGN #22, SAME AS EXISTING IS MOUNTED.
22	SPEED LIMIT 35	98+48	LT	R2-1	30	36	7.5	2.5 PST	S	
23	STOP	100+82	LT	R1-1	30	30	6.25	2.5 PST	E	
24	Engineers Cutoff Rd			D3-1	60	12	5	-	N/S	DOUBLE SIDED. MOUNT ABOVE SIGN #26. USE B FONT.
25	Fritz Cove Rd			D3-1	36	8	2	-	E/W	DOUBLE SIDED. MOUNT ABOVE SIGN #27. USE B FONT.
26	NO OUTLET	101+28	RT	W14-2	36	36	9	2.5 PST	E	LOCATE CLOSER TO FRITZ COVE ROAD, APPROXIMATELY ACROSS FROM SIGN #30.
27	STOP	101+64	RT	R2-1	30	30	6.25	2.5 PST	W	
28	Dock St			D3-1	30	12	2.5	-	N/S	DOUBLE SIDED. MOUNT ABOVE SIGN #30. USE B FONT.
29	SPEED LIMIT 35	103+87	RT	R2-1	30	36	7.5	2.5 PST	N	
30	END ROAD 1000 FT	127+97	RT	W14-101	36	36	9	2.5 PST	N	
31	NO OUTLET	133+59	RT	W14-2	36	36	9	2.5 PST	W	
32	STOP	134+05	RT	R1-1	30	30	6.25	2.5 PST	W	
33	Fox Farm Tr			D3-1	42	12	3.5	-	N/S	DOUBLE SIDED. MOUNT ABOVE SIGN #35. USE B FONT.
34	SPEED LIMIT 35	134+64	LT	R2-1	30	36	7.5	2.5 PST	S	
35	NO PARKING EXCEPT SUNDAYS AND HOLIDAYS	137+80	RT	R7P-103	12	18	1.5	2.5 PST	N	
36	NO PARKING EXCEPT SUNDAYS AND HOLIDAYS	137+82	LT	R7P-103	12	18	1.5	2.5 PST	N	
37	END			BEHIND GUARDRAIL	W14-100	30	6.25	2.5 PST	N	
38	NINE BUTTON OBJECT MARKER, TYPE 4			OM4-1	18	18	2.25	-	N	MOUNT BELOW SIGN #40.

- SIGN NOTES:
- THE 12' DESIRABLE OFFSET IN STD DWG S-05.01 IS IMPRACTICAL FOR THIS ROADWAY. USE A 6' DESIRABLE OFFSET FOR SIGNS THAT ARE NOT BEHIND GUARDRAIL, WITH A MINIMUM OFFSET OF 3' FROM THE SHOULDER.
 - BURIED UTILITIES EXIST ALONG THE PROJECT. LOCATE UTILITIES BEFORE DRIVING POSTS. THE JUNEAU UTILITY COUNCIL NUMBER IS 586-1333.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Jonathan M. Weaver* Date 06/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

JNU: FRITZ COVE ROAD REHABILITATION AND REPAIR PROJECT #69397

SUMMARIES

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
D1	78

ADDENDUM NUMBER

ATTACHMENT NUMBER

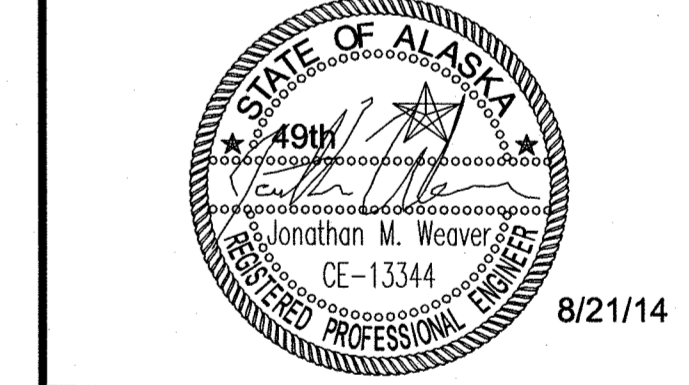
RECORD OF REVISIONS

No.	DATE	DESCRIPTION

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Jonathan M. Weaver* Date 06/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION
JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

SUMMARIES

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
D2	78

639(3) APPROACH SUMMARY

STATION	WIDTH	LENGTH	R1	R2	REMARKS
1 7+40 RT					MATCH EXISTING PAVED AREA NOAA FACILITY
2 13+92 RT	14	15	20	20	3340 FCR
3 16+65 RT	14	15	20	20	33340 FCR
4 18+08 RT	44	15	15	15	3324 FCR
5 19+18 LT	18	15	20	20	3285 FCR
6 20+62 LT	18	15	30	15	3225 FCR
7 21+85 RT					MATCH EXISTING PAVED AREA 3240 FCR - SWALE
8 23+39 RT	14	15	20	20	3200 FCR
9 25+69 RT					SEE G1 3170 FCR
10 28+18 LT	16	15	20	20	3125 FCR
11 28+38 RT	18	15	15	15	3140 FCR
12 30+16 LT	20	15	15	15	3055 FCR
13 31+12 RT	14	15	15	15	3090 FCR
14 31+65 RT	30	15	20	20	3050 FCR
15 32+60 RT	12	15	10	M.E. (54)	2980 FCR
16 33+84 LT	20	15	20	15	3025 FCR
17 35+26 LT	14	15	20	20	3001 FCR
18 35+92 RT	54	15	M.E. (17)	M.E. (18)	3000 FCR
19 38+62 RT	18	12	0	0	2950 FCR
20 38+78 LT					MATCH EXISTING PAVED AREA 2915 FCR
21 39+03 RT	M.E. (14)	M.E. (16)	10	M.E. (0)	2920 FCR
22 40+00 RT	M.E. (100)	5	0	0	2920 - 2880 FCR
23 42+03 RT					MATCH EXISTING PAVED AREA 2810 FCR
24 43+35 LT	M.E. (11)	M.E. (16)	M.E. (30)	M.E. (15)	2815 FCR
25 43+90 RT	13	20	15	20	2790 FCR
26 44+72 RT	M.E. (28)	15	0	15	2780 FCR
27 45+00 LT	12	20	0	10	NH-N
28 45+38 RT	14	15	15	20	2770 FCR
29 46+35 RT	49	10	15	15	2770 FCR
30 47+18 LT	12	10	20	10	2765 FCR
31 49+90 RT	20	10	20	20	2730 FCR
32 51+00 RT	20	10	20	10	2710 FCR
33 51+01 LT	14	10	20	10	2665 FCR
34 52+36 RT	12	15	20	20	2670 FCR
35 53+04 RT	32	10	20	20	2670 FCR
36 53+73 LT	18	10	20	20	2625 FCR
37 53+87 RT	20	15	20	20	2630 FCR
38 54+94 RT	24	20	20	20	2620 FCR
39 55+87 RT	22	22	20	20	2590 FCR
40 57+50 RT					SEE G2 2570 & 2550 FCR
41 59+50 RT					MATCH EXISTING PAVED AREA 2530 FCR
42 61+03 RT	20	10	20	20	2490 FCR
43 71+12 RT					*SEE NOTE 1 2320 FCR
44 73+11 LT	M.E. (8.5)	25	60	10	2265 FCR
45 73+50 RT	35	15	20	20	2290 FCR
46 73+96 RT	12	15	20	20	2290 FCR
47 74+50 RT	28	16	15	20	2270 FCR
48 74+67 LT	16	15	10	10	2255 FCR
49 75+57 LT	20	10	15	15	2245 FCR
50 76+03 RT	40	15	20	20	2260 & 2200 FCR
51 76+08 LT	14	10	20	20	2245 FCR
52 77+12 LT	10	15	20	20	2241 FCR
53 77+65 RT	22	15	20	20	2180 FCR
54 77+79 LT	12	15	20	20	2223 FCR
55 79+45 LT	18	15	20	20	2185 - 2175 FCR
56 80+46 RT	12	17	20	20	2160 FCR
57 81+25 LT	22	15	15	20	2155 FCR
58 81+88 RT	14	10	15	15	2100 FCR
59 83+31 RT	12	10	20	20	2090 FCR
60 83+75 LT	12	15	20	15	2095 FCR
61 84+21 LT	12	15	20	20	2065 FCR
62 85+10 RT					SEE G1 ANN COLEMAN RD
63 85+52 LT	20	10	20	20	2055 FCR
64 86+68 LT	17	15	20	20	2021 FCR
65 87+43 LT	12	15	20	15	2001 FCR
66 88+22 RT	M.E. (28)	30	15	20	1990 FCR
67 89+03 LT	12	15	15	15	1971 FCR
68 89+75 RT	16	15	15	20	1970 FCR - DEEPEN SWALE
69 90+40 RT					WEDGE TO FLOWLINE OF CONC. GUTTER 1940 FCR
70 90+46 LT	14				NH-N
71 93+30 LT	20	15	20	20	1933 & 1931 FCR
72 93+46 RT	14	15	20	20	1920 & 1900 FCR
73 94+50 LT	11	15	15	15	1897 FCR
74 95+63 RT	12	15	15	15	1870 FCR
75 95+64 LT	12	15	15	15	1893 FCR
76 96+47 RT	23	M.E. (8.5)	10	10	1850 FCR
77 97+33 LT	12	15	20	20	1815 FCR
78 97+43 RT	14	10	15	15	1818 FCR
79 98+57 RT	19	12	20	20	1860 - 1780 FCR
80 99+65 RT	15	15	20	20	1790 FCR
81 101+07 LT					SEE G3 ENGINEER'S CUTOFF RD

639(3) APPROACH SUMMARY (CONT.)

STATION	WIDTH	LENGTH	R1	R2	REMARKS	
82 101+44 RT					SEE G3 DOCK ST	
83 101+79 LT			12	15	15	1781 FCR
84 103+48 LT	14	15	20	20	1675 FCR	
85 107+03 RT	16	17	20	20	1676 FCR	
86 107+27 LT	18	15	15	15	1635 FCR	
87 108+40 RT	M.E. (24)	15	M.E. (10)	M.E. (3)	1640 FCR - GARAGE	
88 108+82 LT	16	20	20	25	1640 FCR - DRIVE	
89 109+24 LT	14	22	25	15	1625 FCR	
90 110+01 RT	18	10	15	15	1480 FCR	
91 110+16 LT	15	15	20	20	1625 FCR	
92 110+50 LT	16	15	20	15	1441 FCR	
93 111+85 LT	10	15	15	15	1441 FCR	
94 112+27 RT	13	15	15	20	1450 FCR	
95 112+75 LT	16	10	15	15	1401 FCR	
96 114+61 RT	14	15	15	15	1390 FCR	
97 115+04 RT	14	15	15	15	1380 FCR	
98 115+17 LT	15	15	15	15	1385 FCR	
99 115+62 RT	20	15	20	20	1380 FCR	
100 117+15 RT	14	M.E. (19)	20	20	1370 FCR	
101 117+70 RT	14	15	20	20	1350 FCR	
102 118+02 LT	13	15	10	10	1345 FCR	
103 118+85 LT	16	15	0	20	1335 FCR	
104 119+00 RT	M.E. (40)	10	15	15	1340 FCR	
105 119+24 RT	10	15	10	15	1340 FCR	
106 120+40 RT	M.E. (58)	10	0	0	1310 FCR	
107 120+93 LT	12	15	10	20	1285 FCR	
108 121+02 RT	M.E. (20)	M.E. (14)	M.E. (22)	M.E. (26)	1280 FCR	
109 122+36 RT	20	15	20	20	1270 FCR	
110 123+30 RT	M.E. (47)	10	0	0	1260 FCR	
111 123+79 RT	M.E. (21)	10	0	0	1240 FCR	
112 124+26 LT	14	10	20	20	1255 FCR	
113 125+20 LT	20	15	15	20	1225 & 1223 FCR	
114 125+35 RT					SEE G4 1220 FCR	
115 126+21 RT					SEE G4 1200 FCR	
116 126+29 LT	20	15	20	0	1219 FCR	
117 127+32 RT	20	10	15	15	1180 FCR	
118 128+23 LT	24	M.E. (12)	15	15	1185 FCR	
119 129+13 RT	16	14	15	15	1170 FCR - LARGE SWALE	
120 130+20 RT	18	13	20	15	1120 FCR	
121 130+98 LT	10	15	15	15	UTILITY PAD	
122 131+10 RT	11	10	15	15	1090 FCR	
123 131+60 LT	16	15	15	20	1095 FCR	
124 133+05 RT	19	15	0	0	FOX FARM PARKING LOT	
125 133+15 LT	32	15	0	0	1075 FCR	
126 133+78 RT					SEE G4 FOX FARM TRAIL	
127 134+98 LT	12	15	15	15	1051 FCR	
128 135+10 RT	M.E. (11)	10	M.E. (15)	M.E. (11)	10401 FOX FARM	
129 135+39 RT	M.E. (14)	10	M.E. (12)	M.E. (15)	1040 FCR	
130 135+96 LT	22	10	20	20	NH-N	

NOTE 1: THE DRIVEWAY AT 2320 DOES NOT CURRENTLY EXIST. THE OWNER IS PLANNING TO CONSTRUCT A DRIVEWAY BY THE SPRING OF 2015. MATCH THE DRIVE ONCE THE OWNER HAS FINISHED CONSTRUCTION.

639(3) APPROACH SUMMARY (CONT.)

STATION	WIDTH	LENGTH	R1	R2	REMARKS
1A 12+00 RT					TURNOUT
6A 21+85 LT					TURNOUT
7A 23+30 LT	16'	10'	10'	10'	3165 F.C.R.
16A 34+70 RT	20'	10'	20'	20'	2980 F.C.R. 2ND APPROACH
42A 65+00 RT					TURNOUT
43A 71+12 LT					TURNOUT
57A 81+30 RT	20'	15'	20'	20'	
86A 107+90 RT	12'	15'	15'	15'	1640 F.C.R.
92A 111+50 RT					TURNOUT
109A 123+00 LT	18'	12'	10'	10'	1267 F.C.R.
112A 124+50 RT	10'	15'	10'	10'	PARKING PAD
131 137+00 RT	7'	60'			1010 F.C.R.
132 137+30 LT	20'	15'	20'	20'	
130A 137+00 LT					TURNOUT

WEAVER, JON M (DOT)
TAB: D3

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

STA	O/S	NOTES
82+91.37	23.59 LT	#1389, REFERENCE AND REPLACE, NO CASE
84+00.80	26.58 LT	#1390, REFERENCE AND REPLACE, NO CASE

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Jonathon M. Weaver* date 08/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

SUMMARIES

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
D3	78

202(10) SINGLE M.B. SUMMARY

BOX #	STA	O/S	NOTES:
3340	16+39	RT	
3324	18+40	RT	RELOCATE TO 17+80± RT
3320	18+80	RT	
3235	20+82	LT	
3240	21+65	RT	
3200	23+23	RT	IN CLEAR ZONE, NOT REPLACED
3165	23+38	LT	
3290	24+12	LT	
3170	25+72	RT	DECORATIVE BOX
3140	28+25	RT	NEWSPAPER BOX, NO MAILBOX
3090	31+24	RT	
3050	31+27	RT	
2980	32+77	RT	
3025	34+00	LT	
3001	35+11	LT	PLANTERS
3000	35+55	RT	
2815	43+53	LT	
2780	44+90	RT	
2765	47+10	LT	
2730	49+70	RT	
2710	50+88	RT	
2625	53+54	LT	
2630	54+12	RT	
2620	54+72	RT	
2590	55+65	RT	EXTG. POST IS STONE & CONCRETE
2570	57+00	RT	
2550	58+07	RT	
2490	60+85	RT	
2320	71+39	RT	
2265	72+80	LT	
2290	73+25	RT	
2270	74+73	RT	
2255	74+79	LT	
2200	76+46	RT	
2245	75+73	LT	
2200	76+46	RT	
2241	76+95	LT	
2223	77+60	LT	
2180	77+89	RT	
2177	79+66	LT	
2160	80+69	RT	
2155	81+00	LT	PLANTERS
2100	82+05	RT	
2095	83+93	LT	
10495	85+50	RT	CONVERTED TO DOUBLE, 202(12)
2002	85+52	RT	CONVERTED TO DOUBLE, 202(12)
2021	86+90	LT	
2001	87+58	LT	CONVERTED TO DOUBLE, 202(12)
1990	87+92	RT	
1971	89+14	LT	PLANTERS
1970	89+92	RT	CONVERTED TO DOUBLE, 202(12)
1940	90+78	RT	
1930	93+01	RT	CONVERTED TO DOUBLE, 202(12)
1901	93+51	LT	CONVERTED TO DOUBLE, 202(12)
1895	93+54	LT	CONVERTED TO DOUBLE, 202(12)
1900	93+61	RT	CONVERTED TO DOUBLE, 202(12)
1897	94+39	LT	
1870	95+48	RT	
1893	95+77	LT	
1850	96+65	RT	
1790	99+49	RT	
1781	101+91	LT	
1675	103+76	LT	CONVERTED TO DOUBLE, 202(12)
1676	107+21	RT	
1635	107+43	LT	
1640	108+93	RT	
1625	109+44	LT	
1441	111+59	LT	
1390	114+37	RT	
1395	115+32	LT	
1380	115+45	RT	
1370	116+99	RT	
1350	117+85	RT	
1345	117+90	LT	
1335	118+68	LT	
1340	119+27	RT	
1310	120+06	RT	

202(10) M.B. SUMMARY CONT.

STA	O/S	NOTES
1285	120+82	LT
1280	121+69	RT
1260	123+57	RT
1255	124+06	LT
1240	124+60	RT
1220	125+00	RT
1200	126+36	RT
1180	127+54	RT
1170	129+31	RT
1120	130+43	RT
1090	131+22	RT
1075	133+34	LT
1040	135+25	RT
2065	84+06	LT
1815	97+00	LT
1267	123+57	LT
1051	134+90	LT
794	136+98	LT

202(11) MULT. M.B. SUMMARY

BOX #	STA	O/S	NOTES
2950, 2930, 2928	38+81	RT	3 BOXES
2880, 2890, 2900, 2920	40+78	RT	4 BOXES
2052, 2055, 2065	84+08	LT	3 BOXES
1990, 1991, 1970	85+45	RT	3 BOXES
2001, 10480, 10490, 10491	85+45	RT	4 BOXES
1966, 2 UNKNOWN	85+45	RT	3 BOXES
1815, 1843, 1855	97+00	LT	3 BOXES
1860, 1880, 1780	98+32	RT	3 BOXES
1219, 1221, 1223, 1225	125+46	LT	4 BOXES
794, 800, 808, 812	136+81	LT	4 BOXES
925, 945, 945B, 965	136+88	LT	4 BOXES
985, 1005, 1015	136+95	LT	3 BOXES

202(11) MULT. M.B. INSTALLATIONS WERE DELETED AND CONVERTED TO 202(10) OR 202(12).

202(12) DBL. M.B. SUMMARY

BOX #	STA	O/S	NOTES
3330, 3328	16+39	RT	
3303, 3285	18+97	LT	
3045, 3055	29+98	LT	ADDRESS PLAQUES
2835, 2915	38+96	LT	
2790, 2810	41+87	RT	
2770, 2772	46+03	RT	
2680, 2670	52+72	RT	
2280B, 2260	75+69	RT	
2221, 2175	79+63	LT	
2185, 2185B	79+63	LT	
2090, 2092	83+54	RT	
1931, 1933	92+97	LT	
1818	97+22	RT	OTHER BOX # UNKOWN
1680, 1680B	106+67	RT	
1480, 1480A	109+76	RT	
1401, 1450	112+50	RT	
1095B, 1095A	131+40	LT	
2950, 2930	38+51	RT	
2920, UNK.	38+52	RT	
2920, 2900	40+78	RT	
2890, 2880	40+79	RT	
2163, 2161	79+63	LT	
10495, 2002	85+51	RT	
2001, UNK.	87+58	LT	
2055, 2053	84+06	LT	
1970, 1966	89+14	RT	
10490, 1991	85+45	RT	
10491, 10485	85+46	RT	
1930, 1920	93+01	RT	
1901, 1895	93+54	LT	
1880, 1860	98+34	RT	
1843, 1815	98+34	LT	

PRIMARY MONUMENT SUMMARY

STA	O/S	NOTES
131+35.25	22.02 L	#1436, REFERENCE AND REPLACE, NO CASE
134+21.47	23.71 RT	#1438, REFERENCE AND REPLACE, NO CASE
137+80.73	19.42 LT	#1447, REFERENCE AND REPLACE, NEW CASE

ADDITIONALLY, THERE ARE AN ESTIMATED 26 PRIMARY MONUMENTS TO INSTALL AS SHOULDER MONUMENTS PER THE DETAIL ON E3. THEIR LOCATIONS WILL BE DETERMINED BY THE ENGINEER. SEE SECTION 642-3.06 OF THE SPECIFICATIONS

642(4) PRIMARY MONUMENTS SET

MON.	STA.	O/S
1	4+75	RT
2	11+25	RT
3	17+90	RT
4	22+70	LT
5	26+75	LT
6	32+45	RT
7	40+40	RT
8	43+80	RT
9	47+95	LT
10	51+10	RT
11	59+30	RT
12	65+30	RT
13	68+45	LT
14	73+30	LT
15	78+10	RT
16	82+75	RT
17	88+60	LT
18	96+25	LT
19	101+35	LT
20	107+50	LT
21	115+30	RT
22	123+20	RT
23	129+10	LT
24	132+85	LT
25	134+10	RT
26	137+50	CENTER

MONUMENT NOTES:

THE 5 PROPERTY MONUMENTS LISTED IN THESE TABLES ARE WITHIN THE LIMITS OF WORK, AND DISTURBANCE IS ANTICIPATED. REFERENCE THEM PRIOR TO CONSTRUCTION AND REPLACE THEM IN THE REFERENCED LOCATION PER SECTION 642 OF THE SPECIFICATIONS.

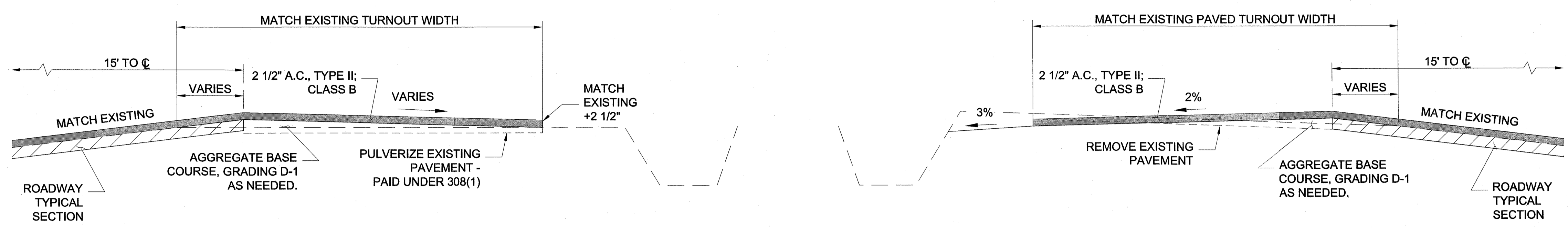
WHETHER LISTED OR NOT, ALL MONUMENTS, PROPERTY MARKERS, OR ACCESSORIES THAT WILL BE DISTURBED OR BURIED SHALL BE REFERENCED PRIOR TO BEING DISTURBED, AND RE-ESTABLISHED AS NOTED ON THE SURVEY CONTROL SHEETS.

CENTERLINE MONUMENTS AND CASES ARE REMOVED ON THIS PROJECT AND REPLACED BY THE NEW SHOULDER MONUMENTS. THE CENTERLINE MONUMENTS DO NOT REQUIRE REFERENCING PRIOR TO REMOVAL.

202(12) DBL. M.B. SUMMARY

BOX #	STA	O/S	NOTES
1780, 1780A	98+35	RT	
1675, 1685	103+76	LT	
1223, 1225	125+46	LT	
1219, 1221	125+47	LT	
1015, 1005	136+99	LT	
965, 985	131+00	LT	
945, 800	137+01	LT	
895, 812	137+02	LT	
808, 945B	137+03	LT	

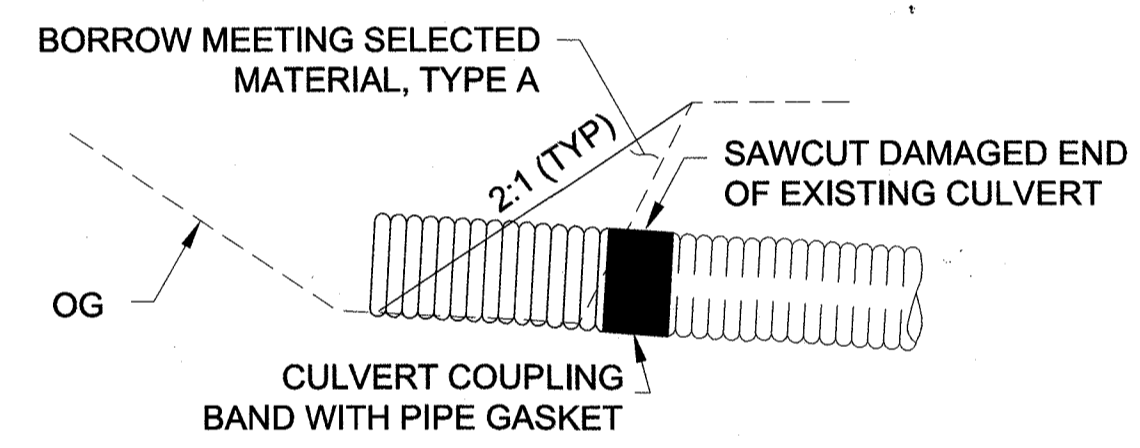
No.	DATE	DESCRIPTION



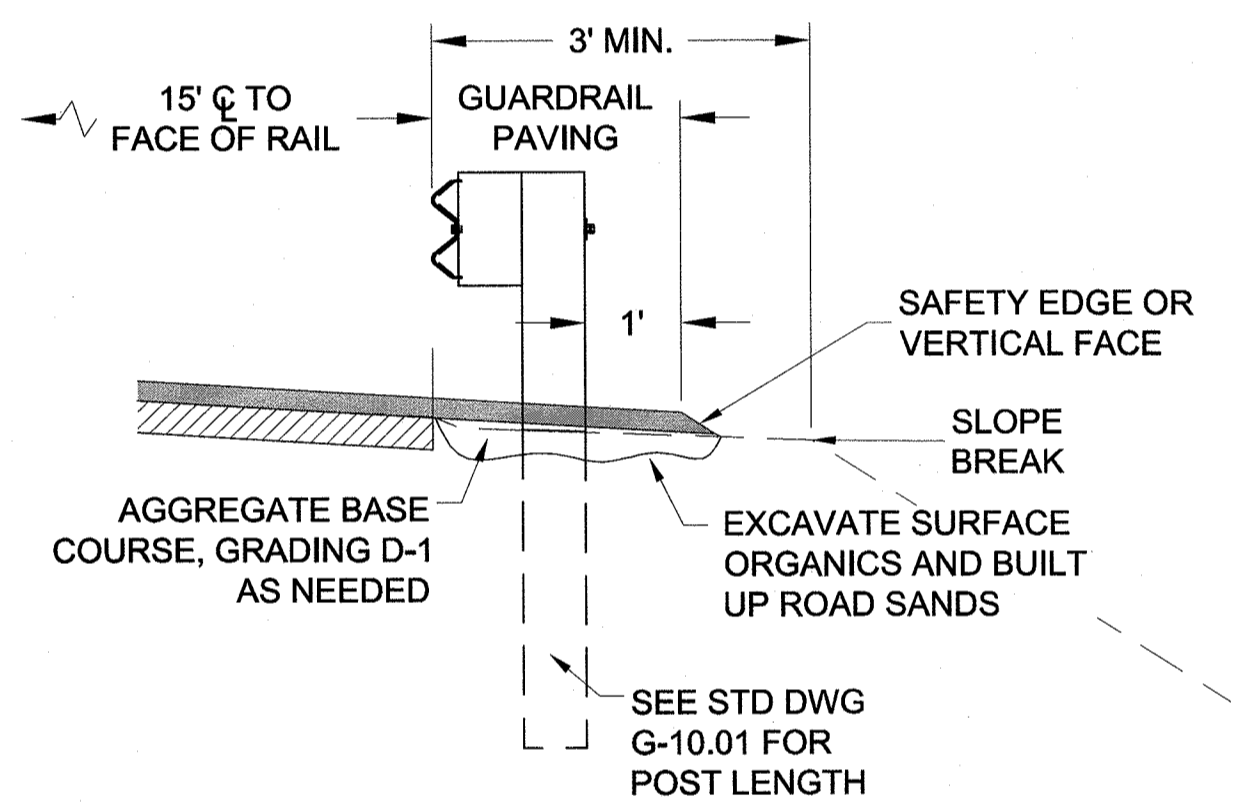
TURNOUTS AT 11+20 TO 13+50 RT,
64+35 TO 66+00 RT, &
ANN COLEMAN TO 86+00 RT

TURNOUTS AT 21+15 TO 22+50 LT,
70+20 TO 71+75 LT, &
111+15 TO 111+80

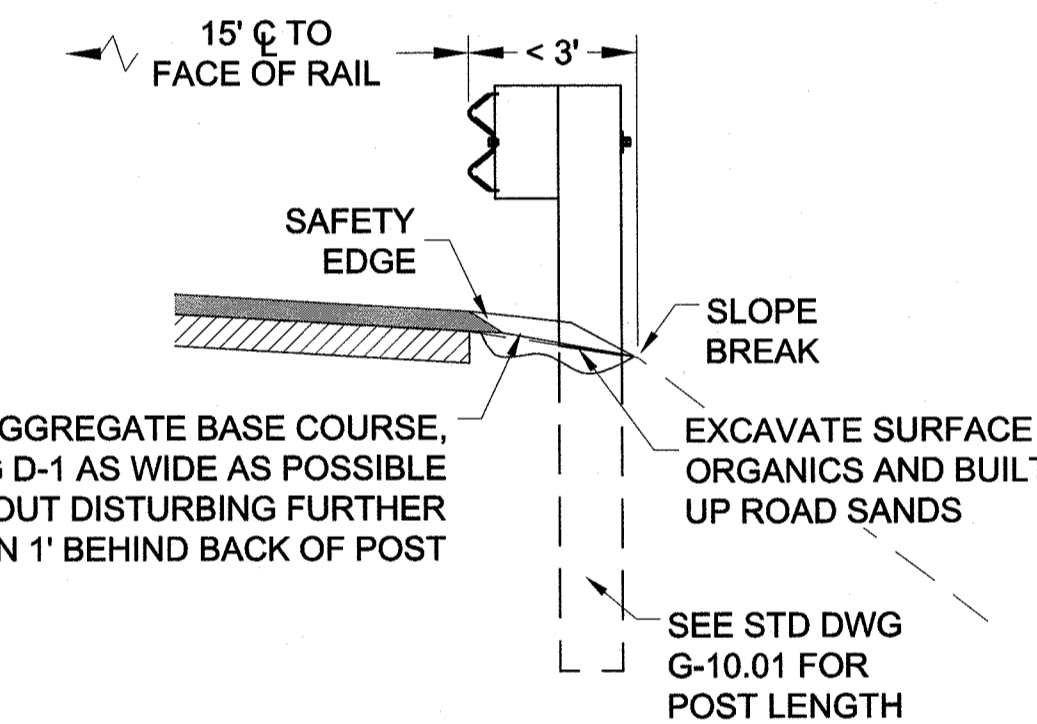
PAVED TURNOUT DETAILS



**P-14 & P-25 CULVERT
END EXTENSION**
NTS



WITH GUARDRAIL PAVING



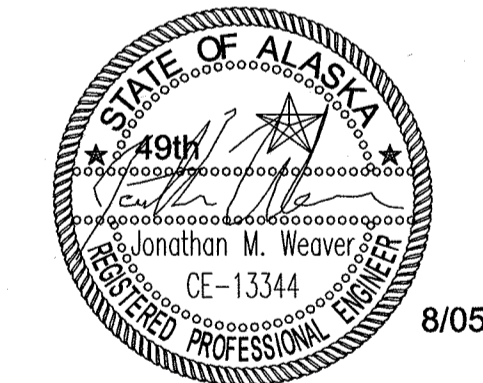
WITHOUT GUARDRAIL PAVING

GUARDRAIL DETAILS

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Eric M. Kelly* Date 08/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

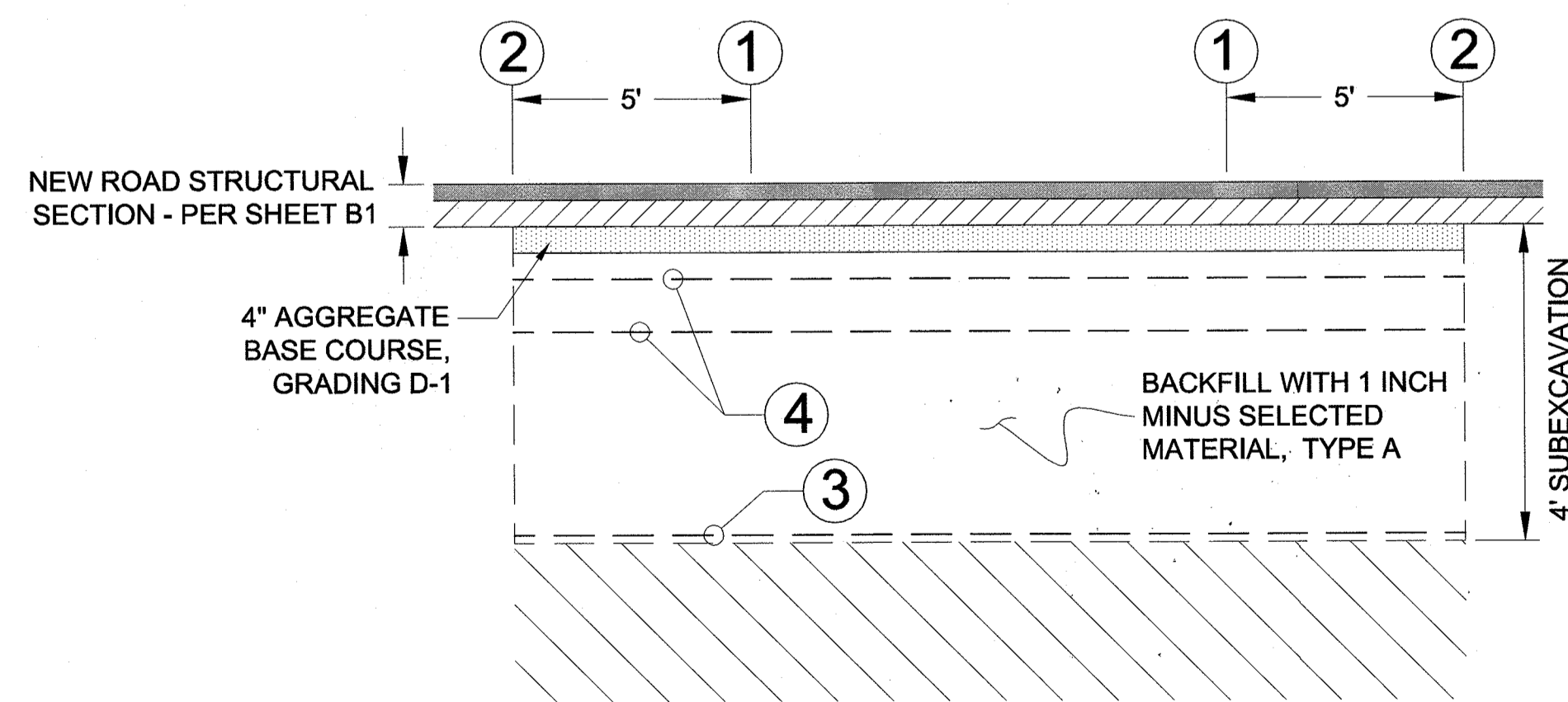
JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

DETAILS

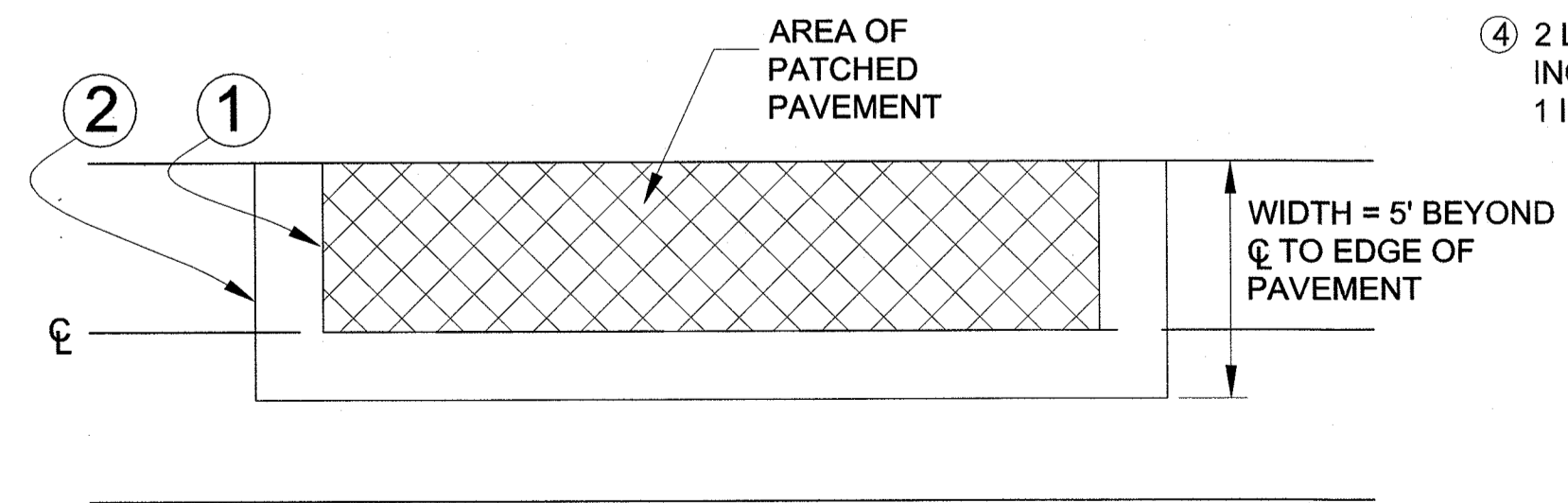
PROJECT DESIGNATION
69397/STP-0970(4)

STATE YEAR
ALASKA 2014

SHEET NUMBER TOTAL SHEETS
E1 78



SECTION VIEW



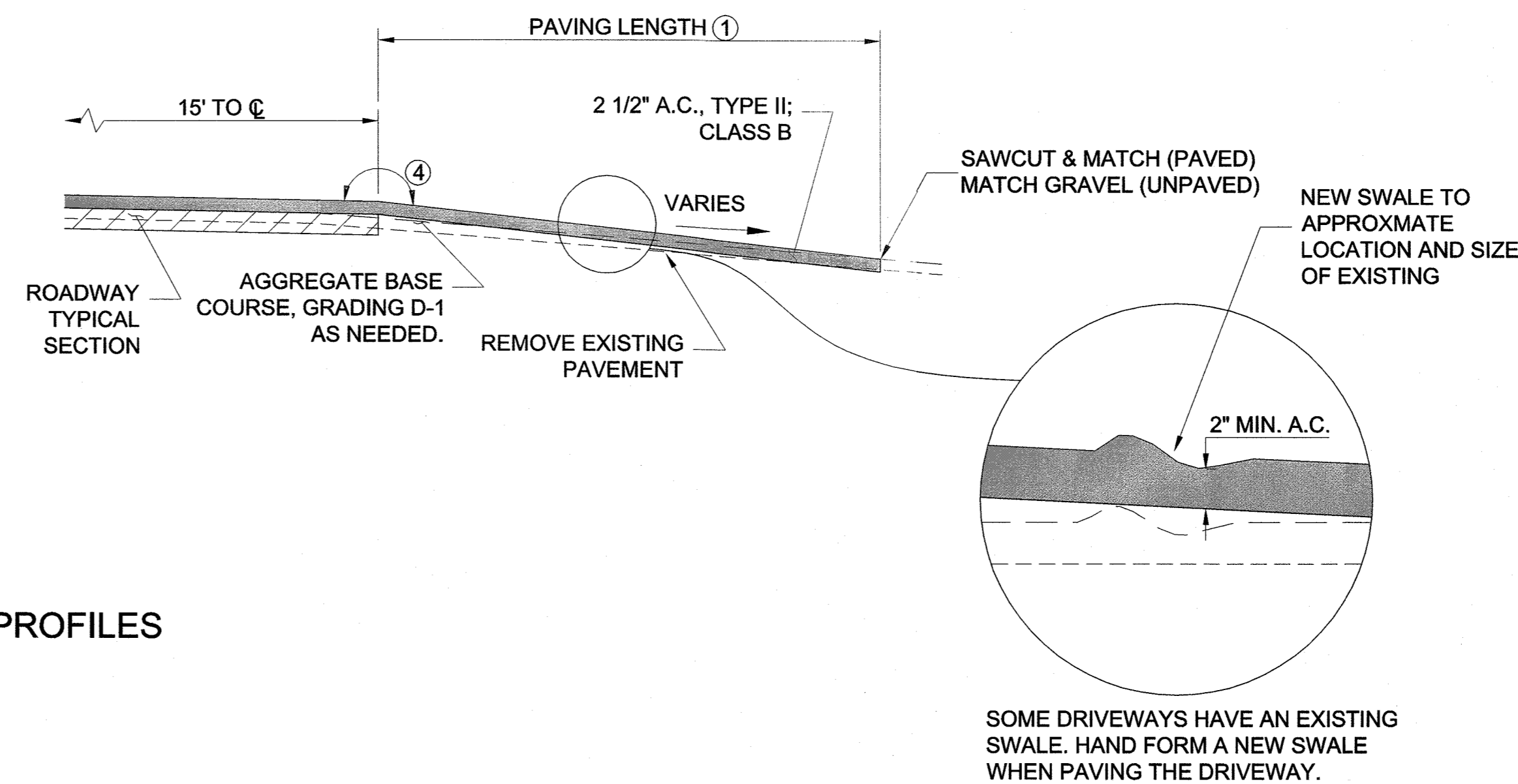
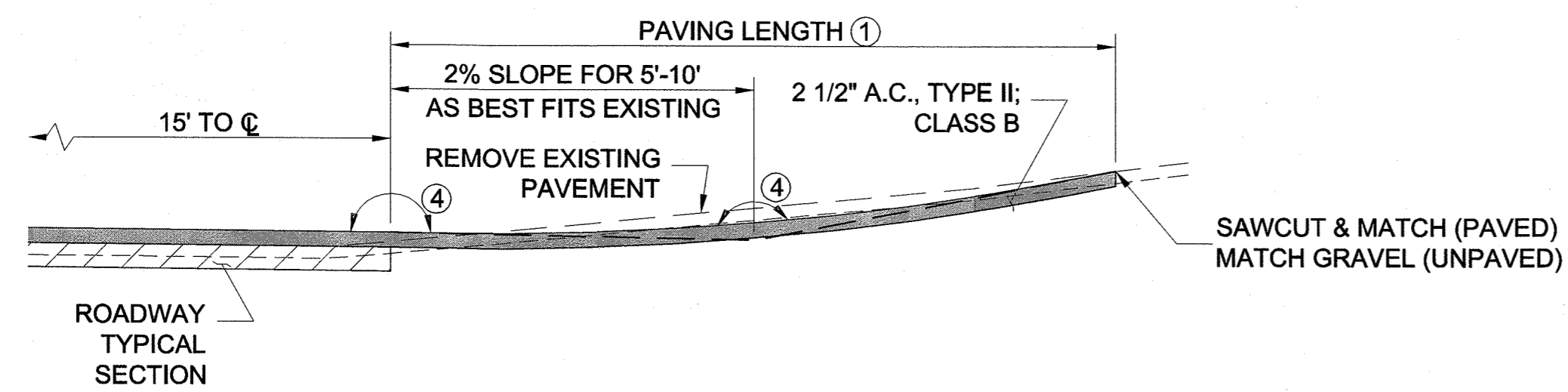
PLAN VIEW

PAVEMENT RECONSTRUCTION NOTES:

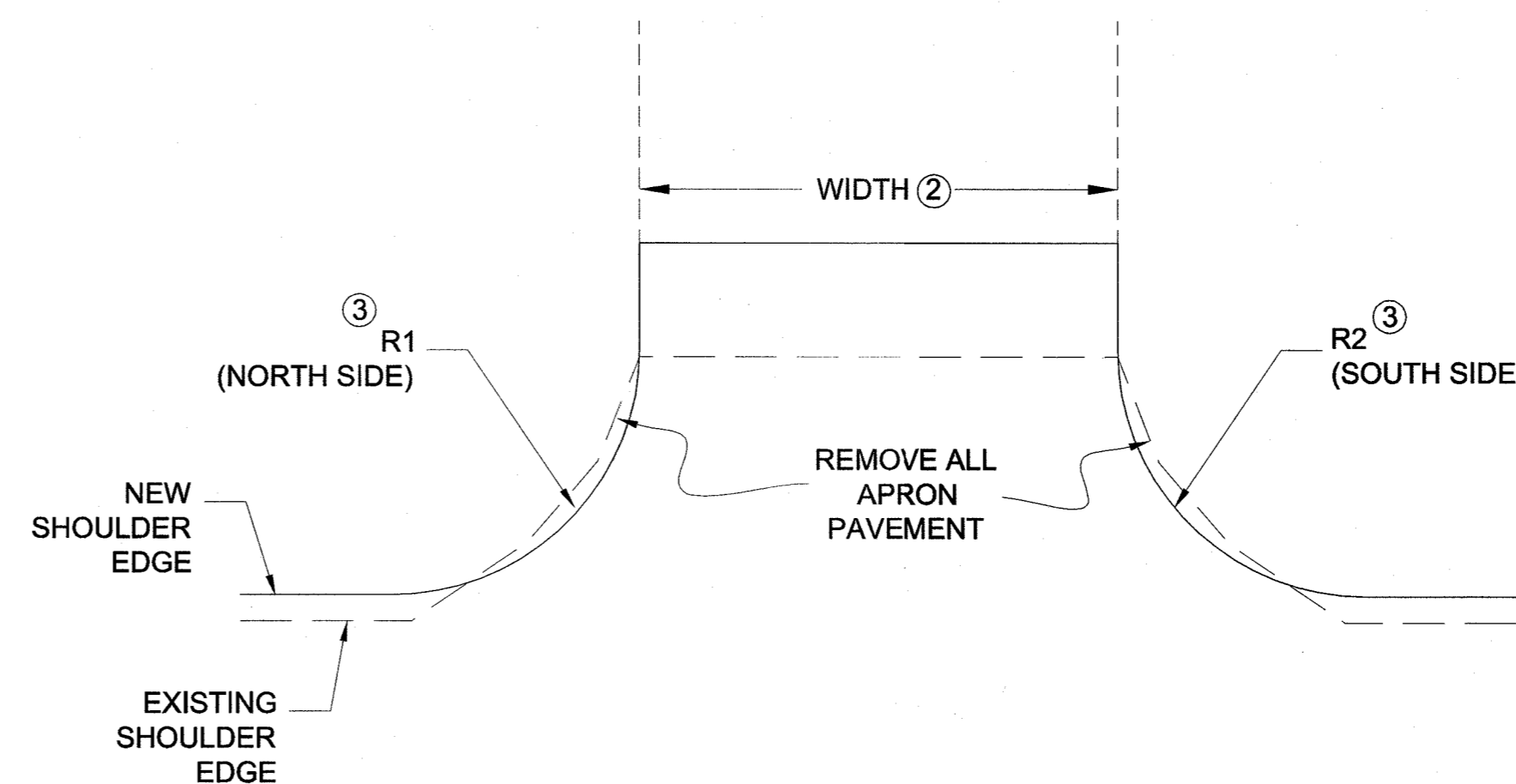
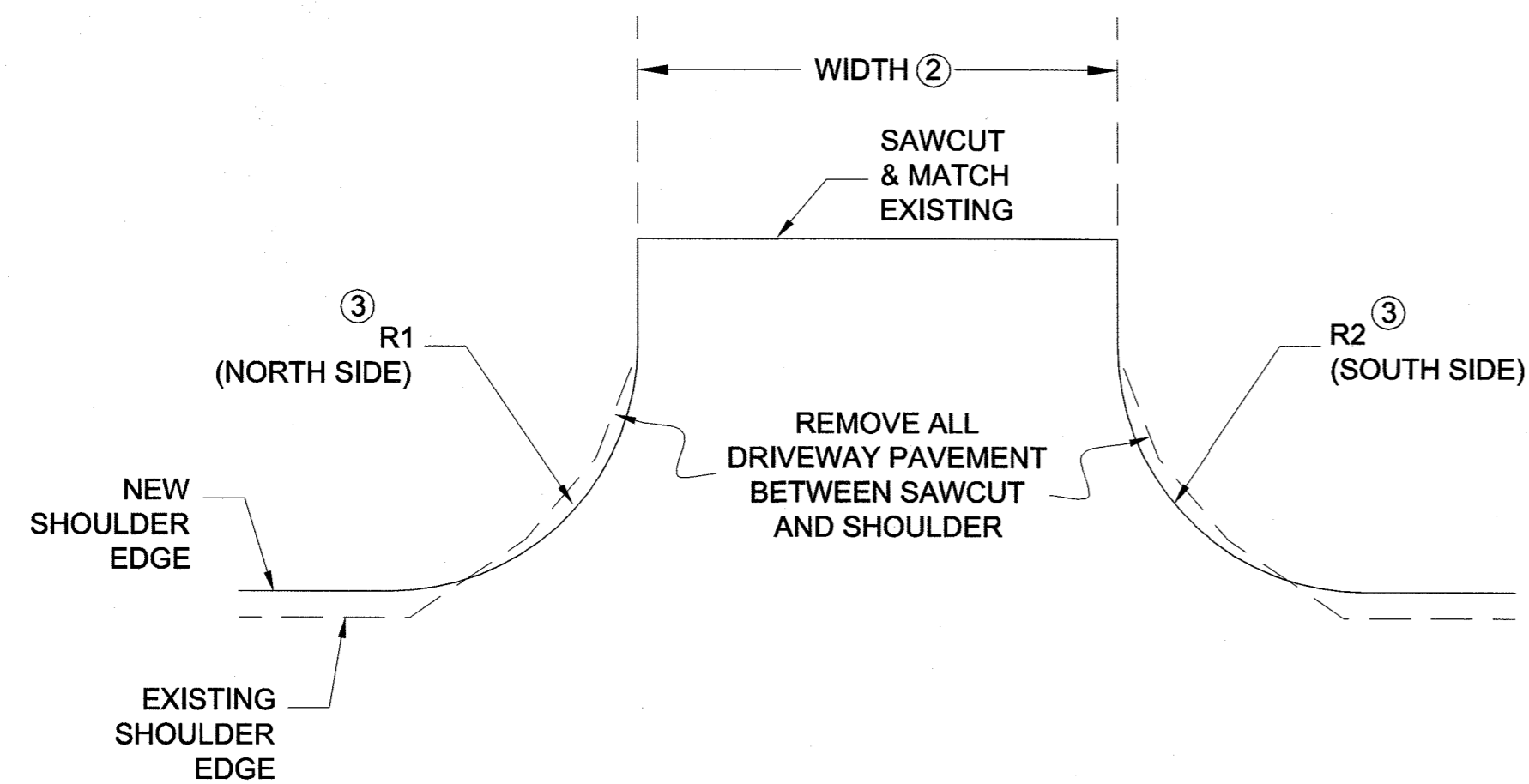
- ① LIMITS OF EXISTING PAVEMENT PATCH AS DETERMINED BY THE ENGINEER - ESTIMATED LIMITS SHOWN ON PLANS.
- ② LIMITS OF EXCAVATION
- ③ GEOTEXTILE, SEPARATION CLASS 1+ ON BOTTOM OF EXCAVATION.
- ④ 2 LAYERS OF GEOTEXTILE, SEPARATION CLASS 1+. LOWER LAYER 16 INCHES BELOW STRUCTURAL SECTION. BACKFILL WITH 8 INCH LIFT OF 1 INCH MINUS SELECTED MATERIAL, TYPE A BETWEEN THE LAYERS.

PAVEMENT RECONSTRUCTION DETAILS

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



APPROACH PROFILES



APPROACH DETAILS

PAVED APPROACH PLAN

UNPAVED APPROACH PLAN

APPROACH NOTES

- ① LENGTH OF PAVING VARIES. SEE APPROACH SUMMARY ON D2.
- ② WIDTH OF DRIVEWAY VARIES. SEE APPROACH SUMMARY ON D2.
- ③ RADIUS VARIES. ESTIMATED RADIUS IS IN APPROACH SUMMARY ON D2. ADJUST RADIUS TO APPROXIMATE EXISTING RADIUS.
- ④ SMOOTH WITH A VERTICAL CURVE. VERTICAL CURVES SHALL NOT HAVE HUMPS OR DEPRESSIONS THAT EXCEED 3/2" IN A 10' CORD.

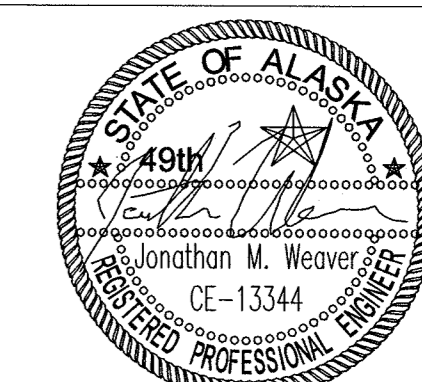
DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *Jonathan M. Weaver* Date 08/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

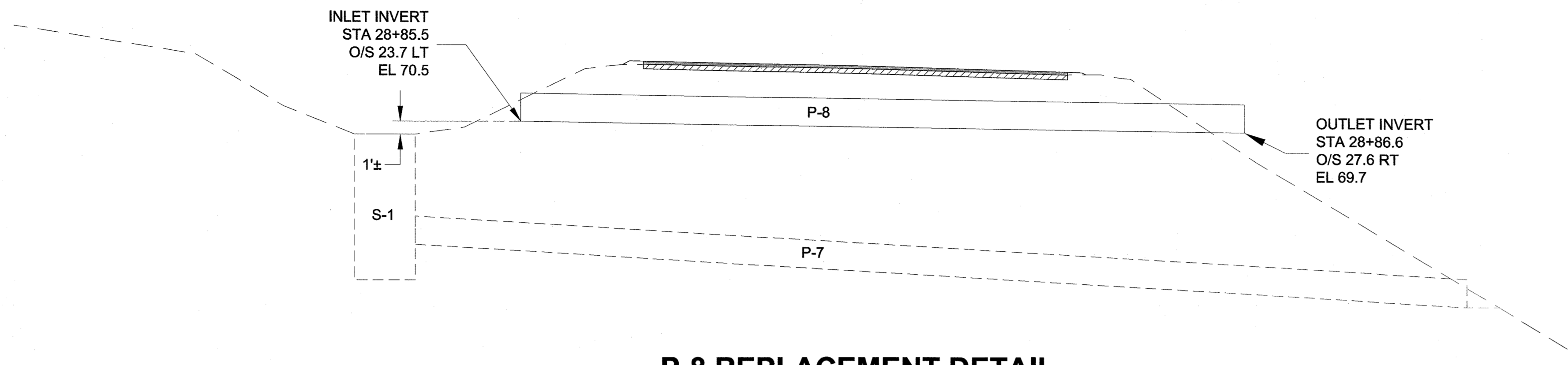
JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

DETAILS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

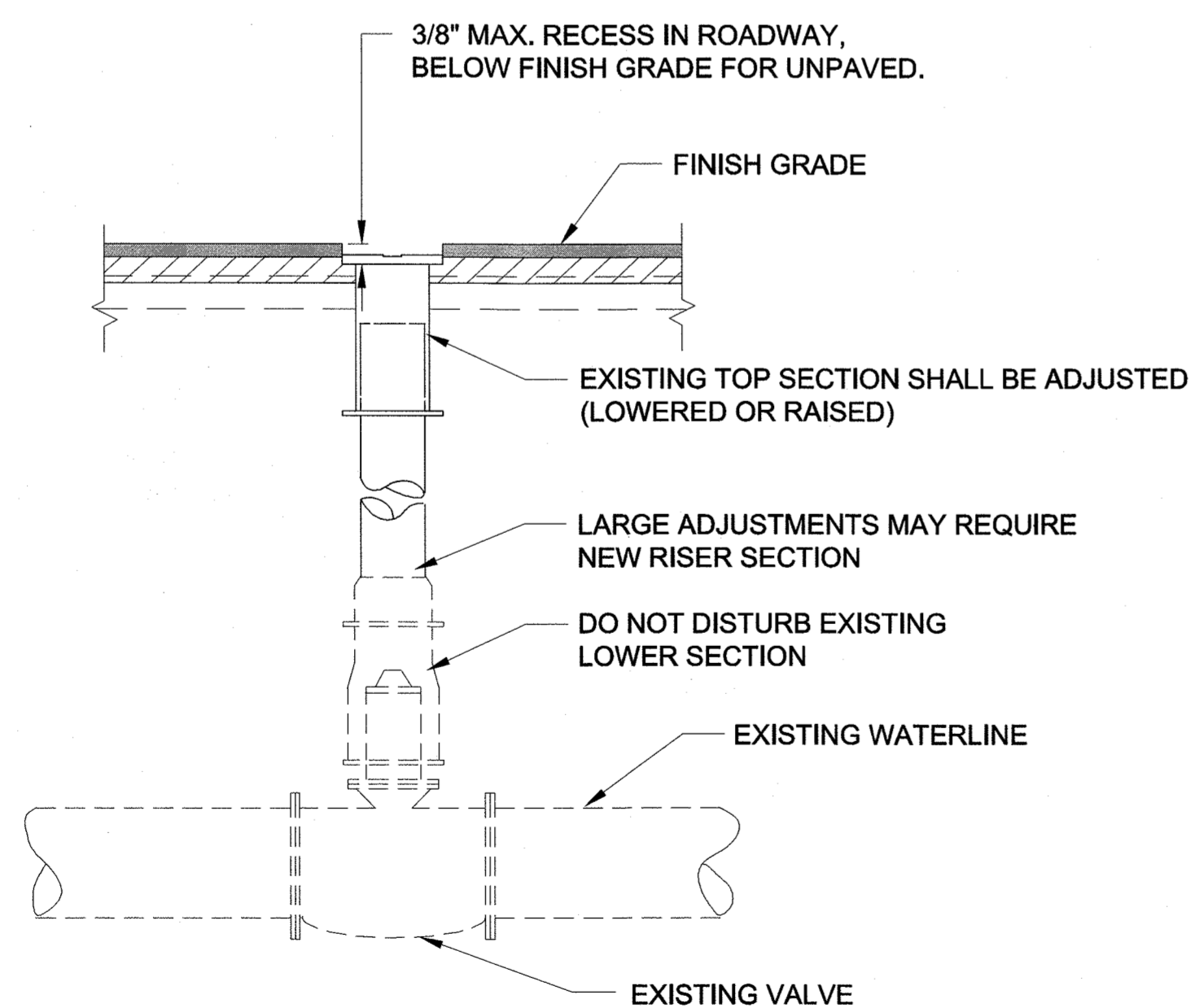
SHEET NUMBER	TOTAL SHEETS
E2	78



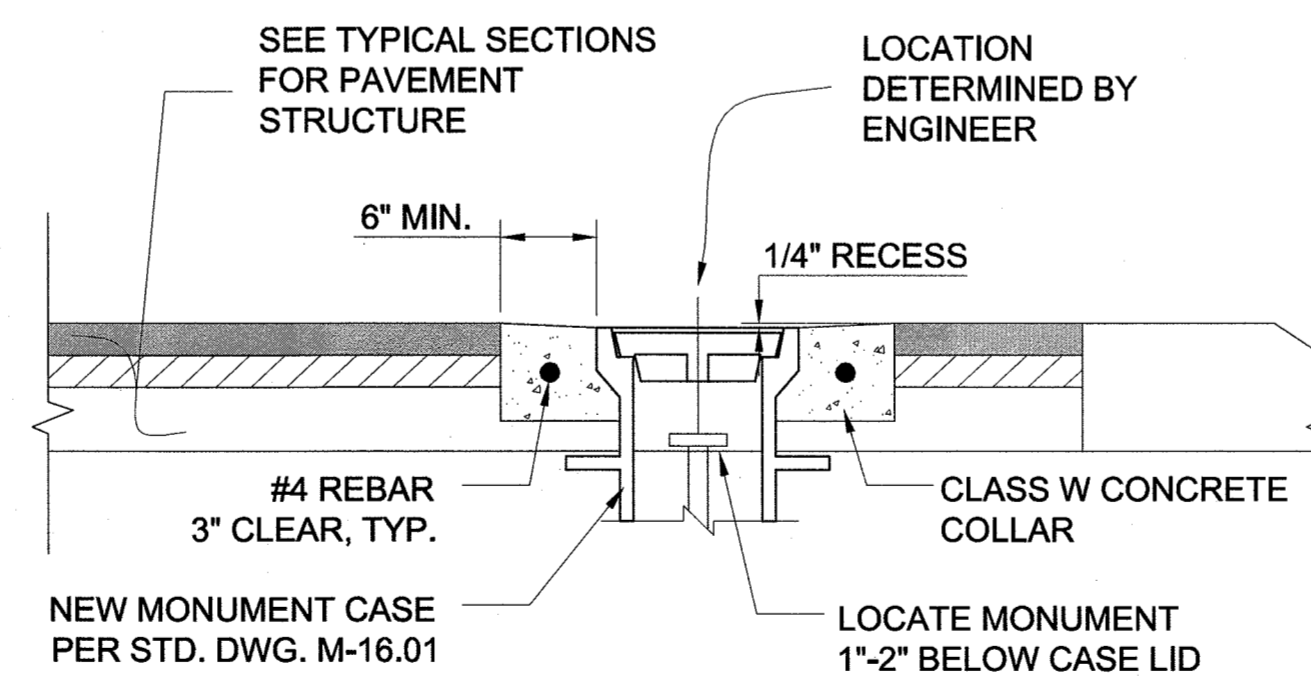
P-8 REPLACEMENT DETAIL

P-8 REPLACEMENT NOTES:

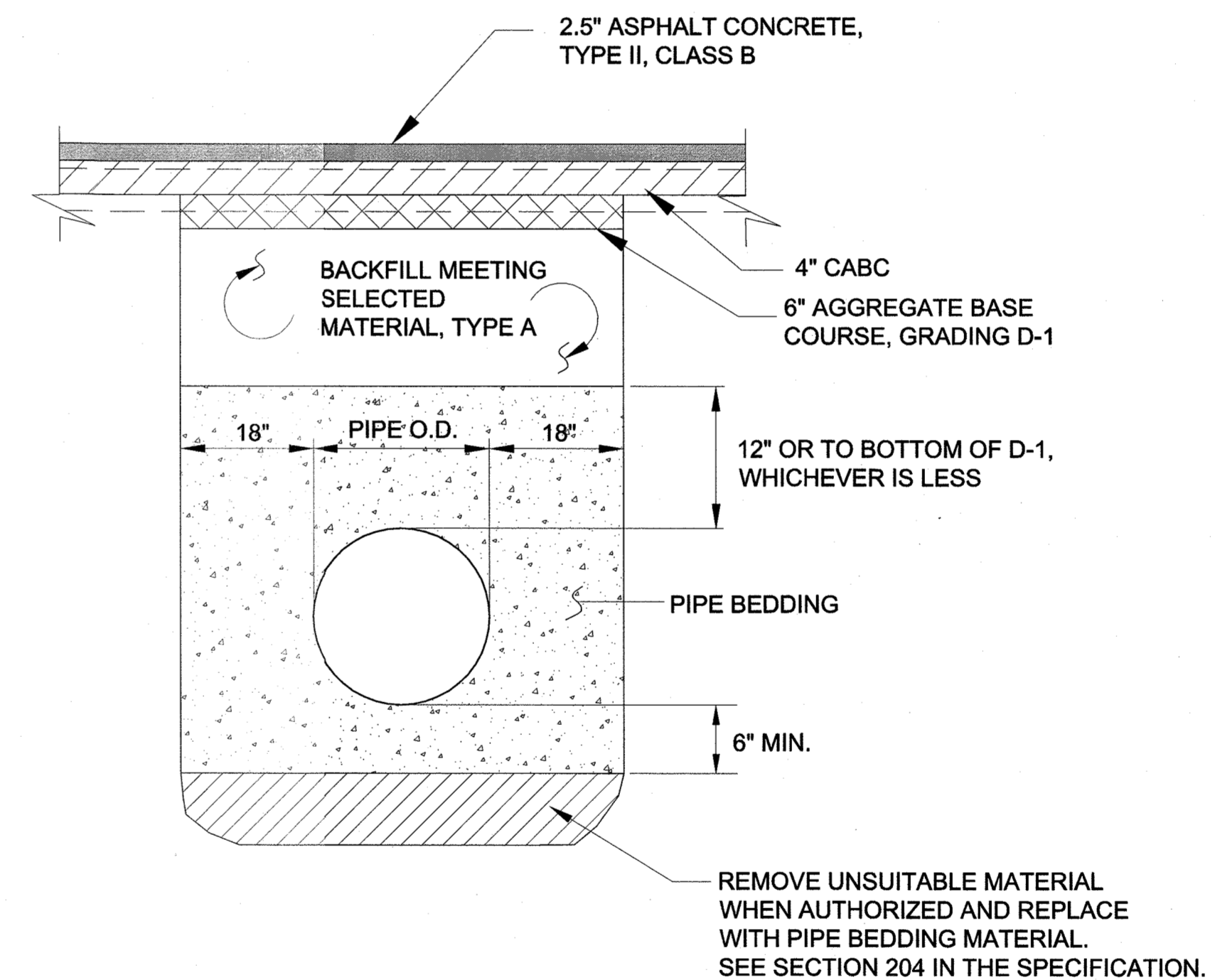
1. REMOVE THE EXISTING 24" CORRUGATED METAL PIPE AND REPLACE WITH A 24" CORRUGATED POLYETHYLENE PIPE.
2. BECAUSE THE END WAS DAMAGED AT THE TIME OF SURVEY, ONLY THE TOP OF PIPE LOCATIONS WERE RECORDED. MAKE FIELD ADJUSTMENTS TO THE INVERTS TO MATCH THE LOCATIONS ON THE EXISTING PIPE.
3. EXISTING CLASS 1 & 2 RIPRAP IS LOCATED BELOW THE OUTLET. REPAIR ANY DISTURBANCE TO THE RIPRAP.



VALVE BOX ADJUSTMENT DETAIL



NEW SHOULDER MONUMENT ENCASEMENT DETAIL



CULVERT BEDDING/BACKFILL DETAIL

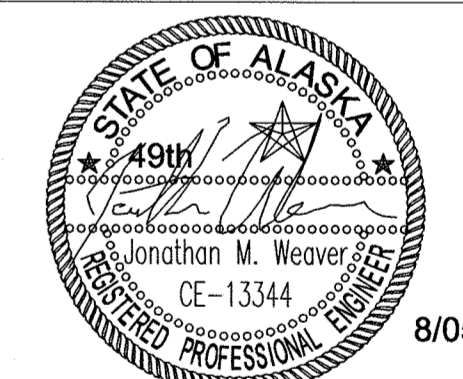
DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

No.	DATE	DESCRIPTION

Record Drawings have been reviewed
by the Project Engineer, and represent
to the best of my knowledge, the
project as constructed.
Date: 8/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

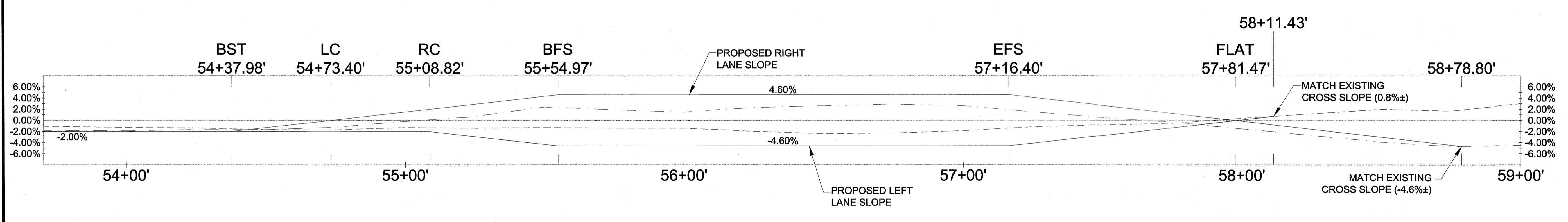
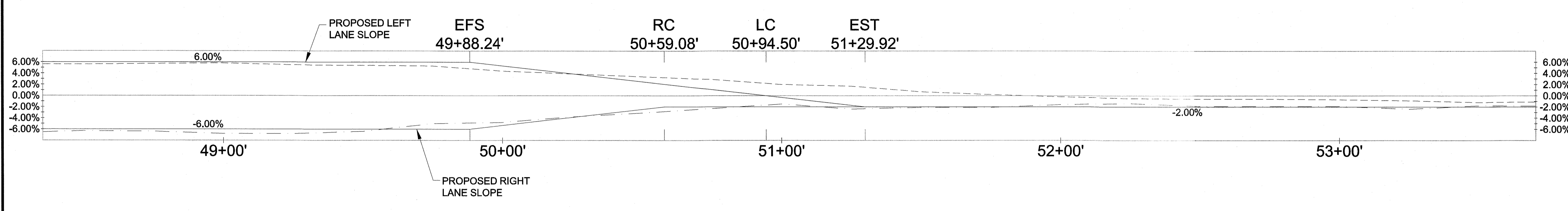
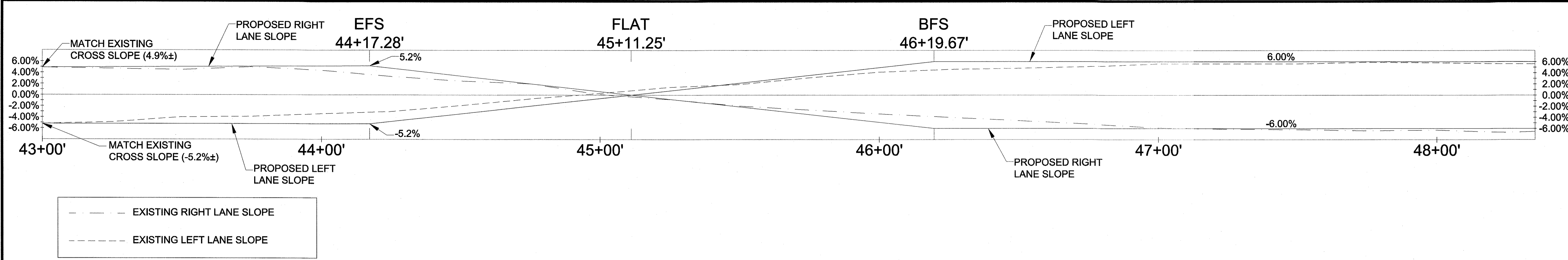
JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

DETAILS

PROJECT DESIGNATION

69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
E3	78



SUPERELEVATION MODIFICATIONS
SEE TYPICAL SECTION ON B1, AND PLAN SHEETS F6 TO F8

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

PATH: Q:\JNU\69397\PLANSET\E1-E4 DETAILS.DWG

WEAVER, JON M (DOT)
TAB: E4

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Jonathan M. Weaver Date: 08/27/15
 PE-13344

PLAN LEGEND

CHECKED BY: C. TRIPP

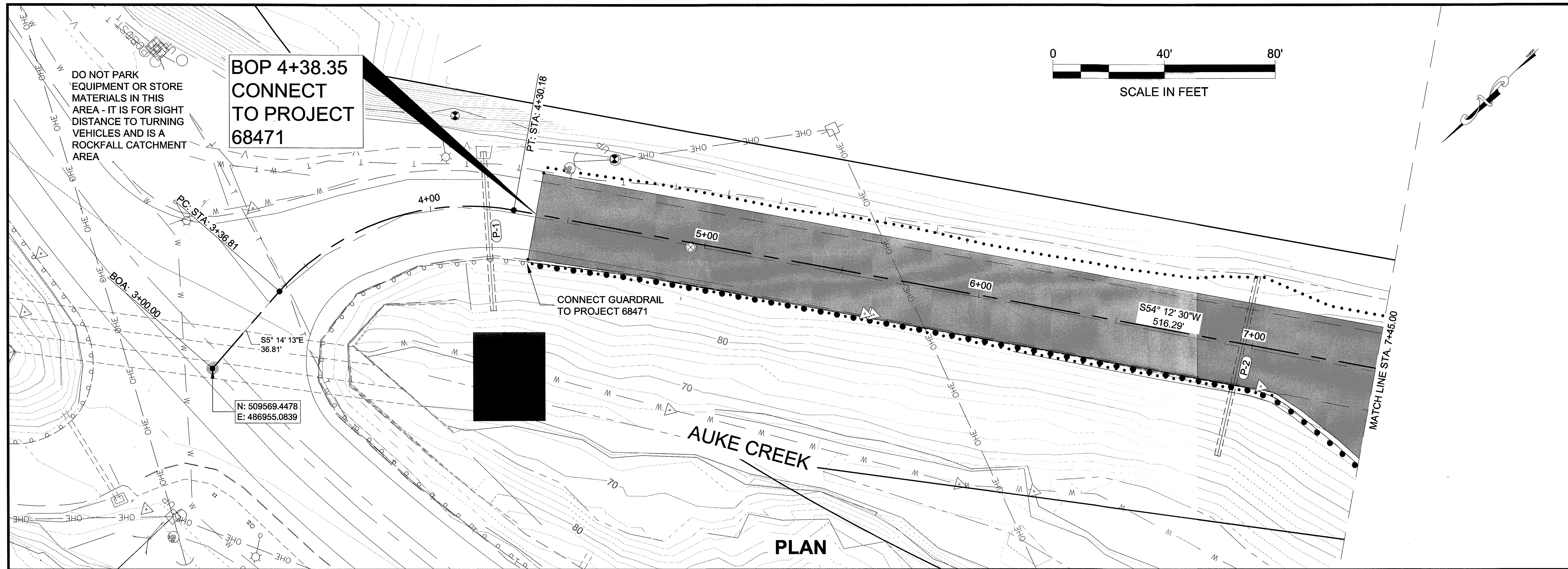
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

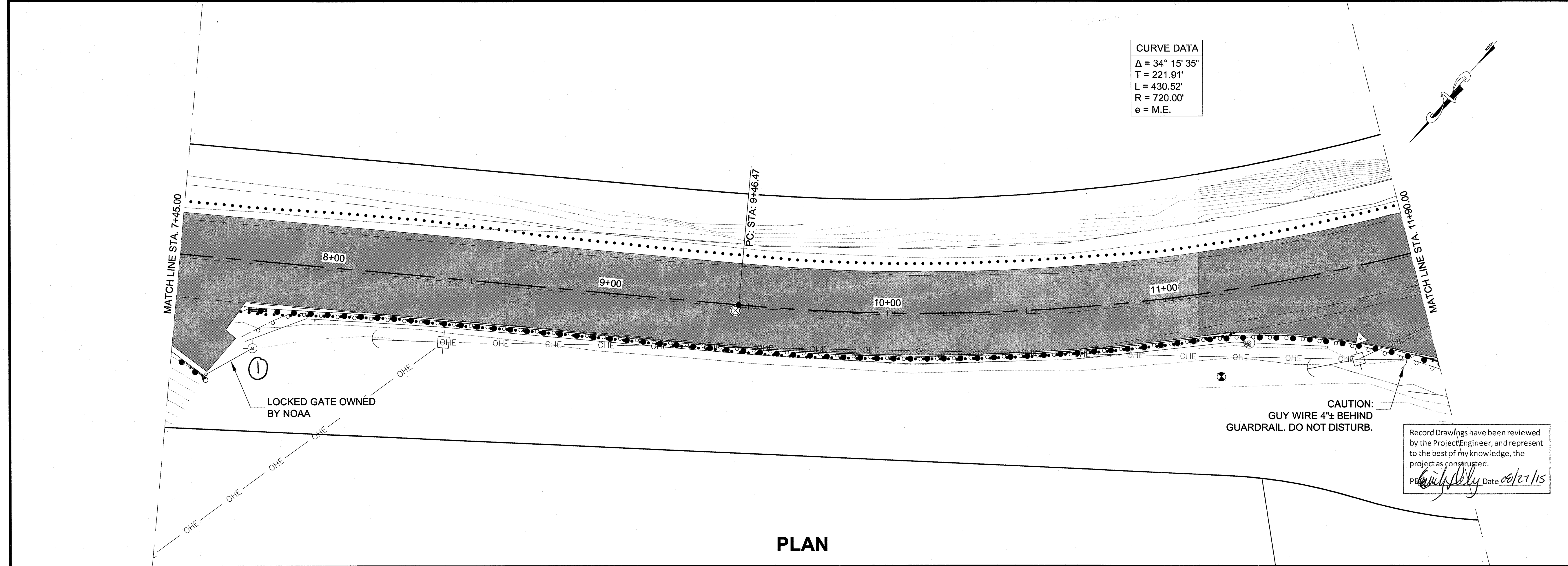
JNU: FRITZ COVE ROAD REHABILITATION AND REPAIR PROJECT #69397

DETAILS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
E4	78



PLAN

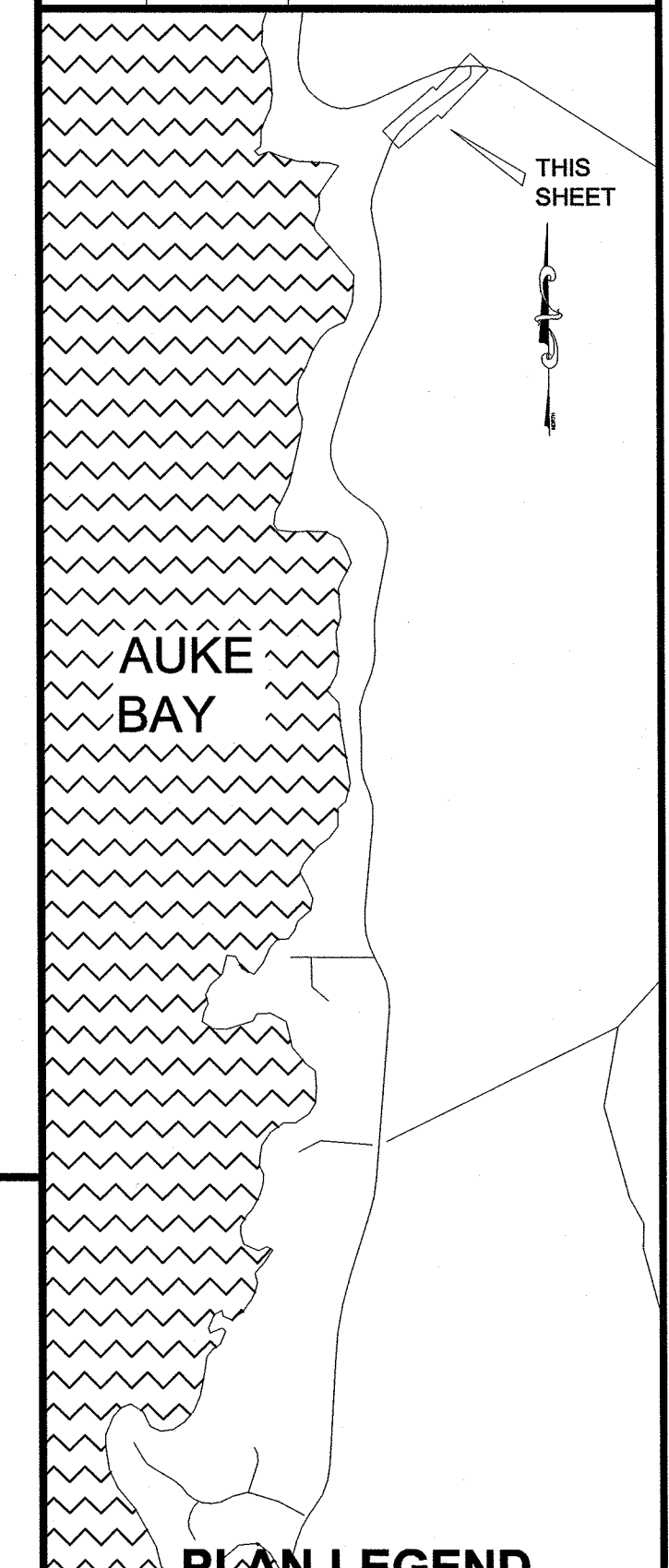


PLAN

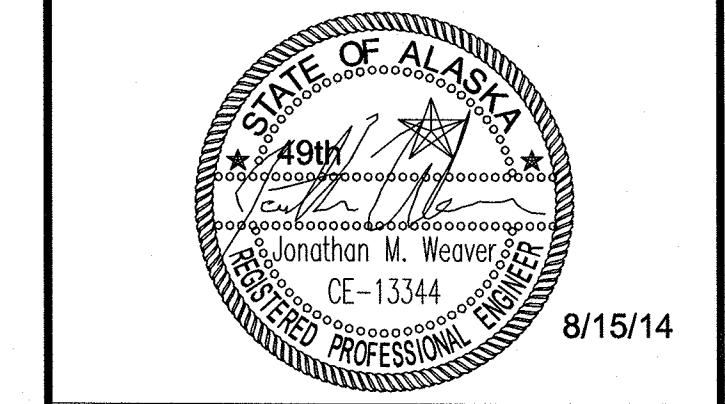
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WEAVER, JON M (DOT)
TAB: F1

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

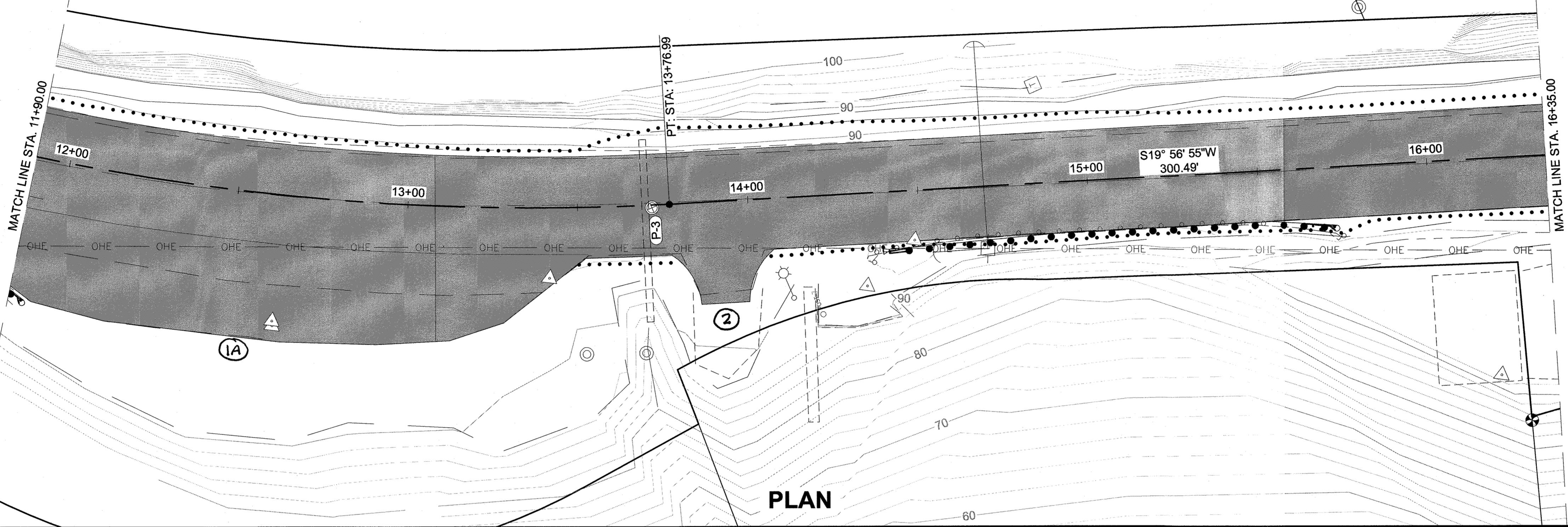
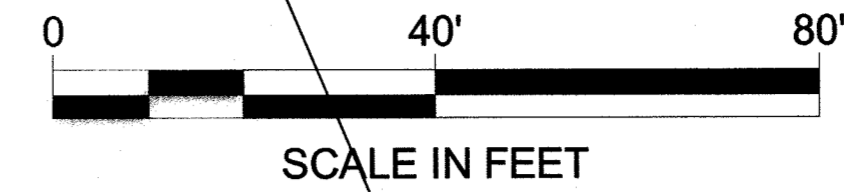
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

PLAN SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F1	78

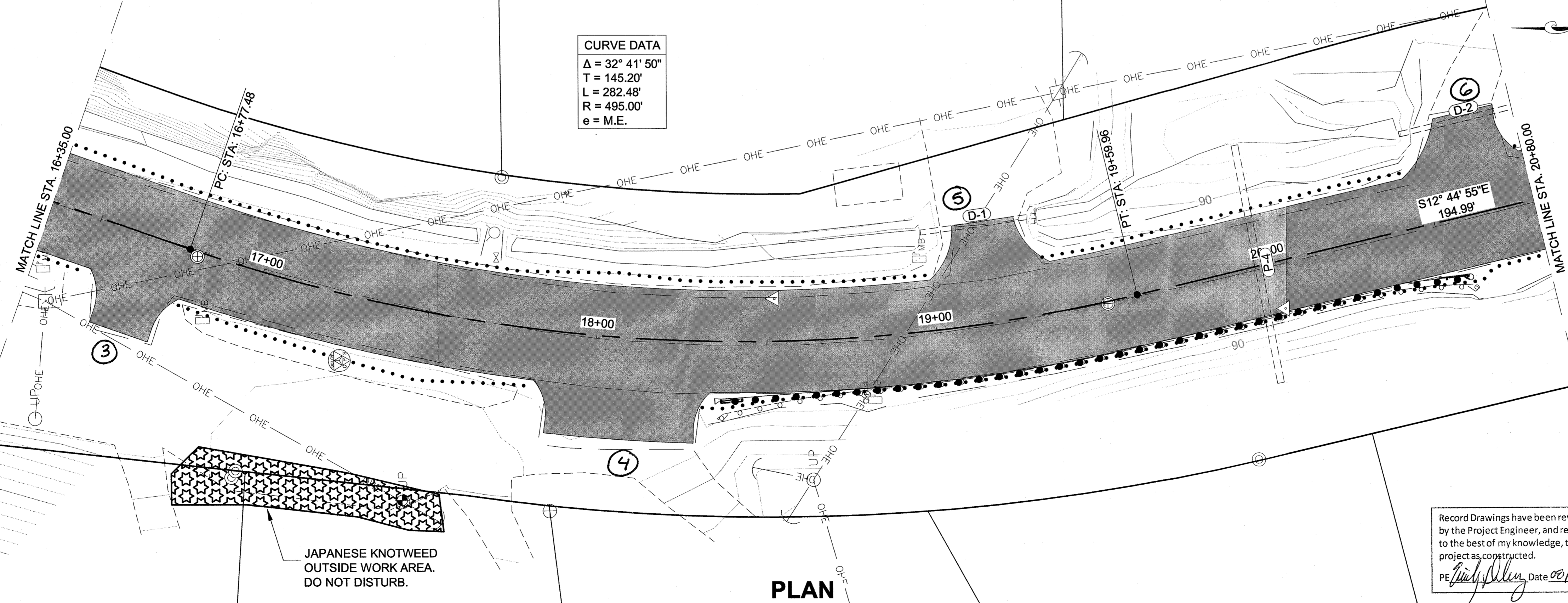
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
P.E. *[Signature]* Date 08/21/15

CURVE DATA
 $\Delta = 34^\circ 15' 35''$
 $T = 221.91'$
 $L = 430.52'$
 $R = 720.00'$
 $e = M.E.$



PLAN

CURVE DATA
 $\Delta = 32^\circ 41' 50''$
 $T = 145.20'$
 $L = 282.48'$
 $R = 495.00'$
 $e = M.E.$



PLAN

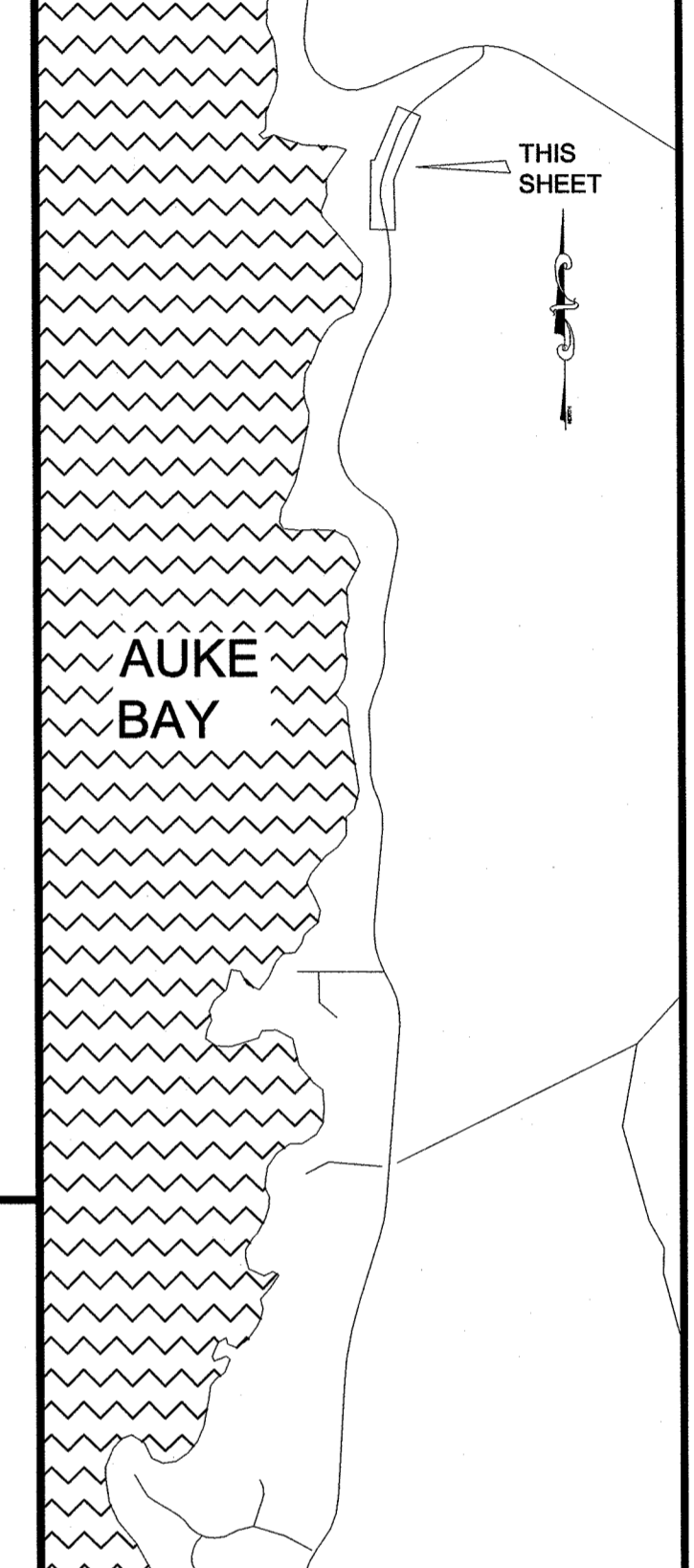
JAPANESE KNOTWEED
 OUTSIDE WORK AREA.
 DO NOT DISTURB.

Record Drawings have been reviewed
 by the Project Engineer, and represent
 to the best of my knowledge, the
 project as constructed.
 PE *[Signature]*, Date 08/12/15

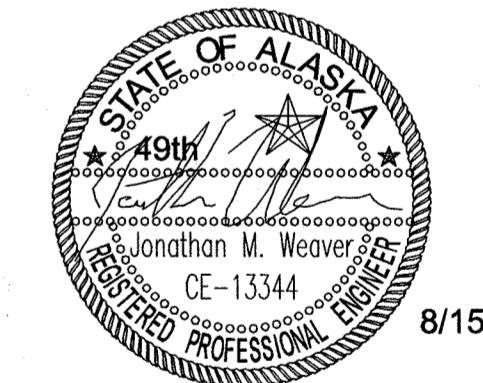
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WEAVER, JON M (DOT)
 TAB: F2
 ADDENDUM NUMBER
 ATTACHMENT NUMBER

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

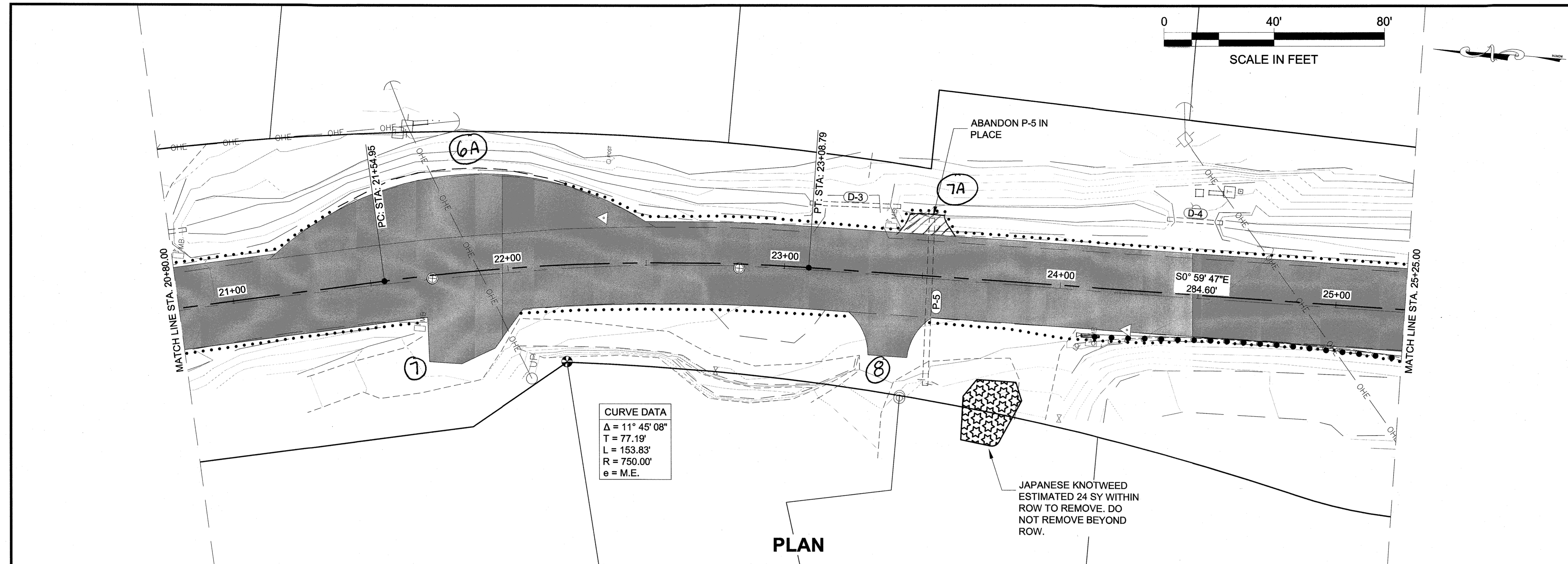


CHECKED BY: C. TRIPP

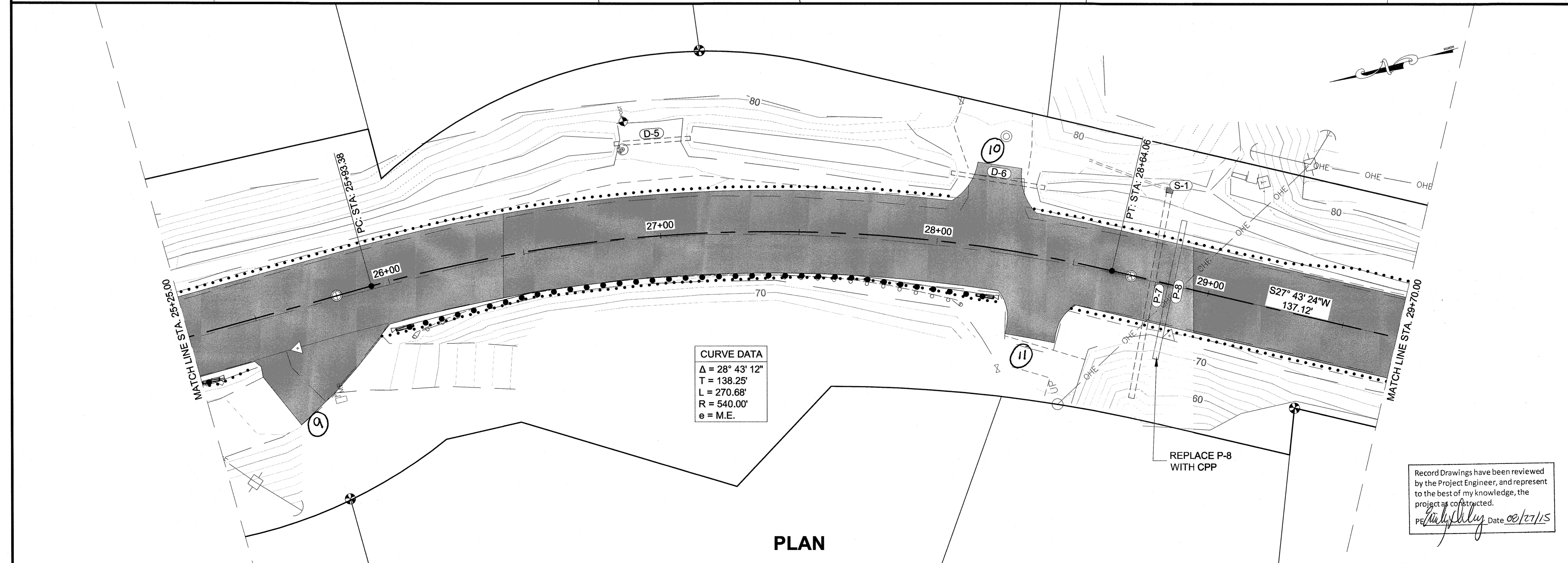


DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER
 STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

PLAN SHEETS	
PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F2	78



PLAN

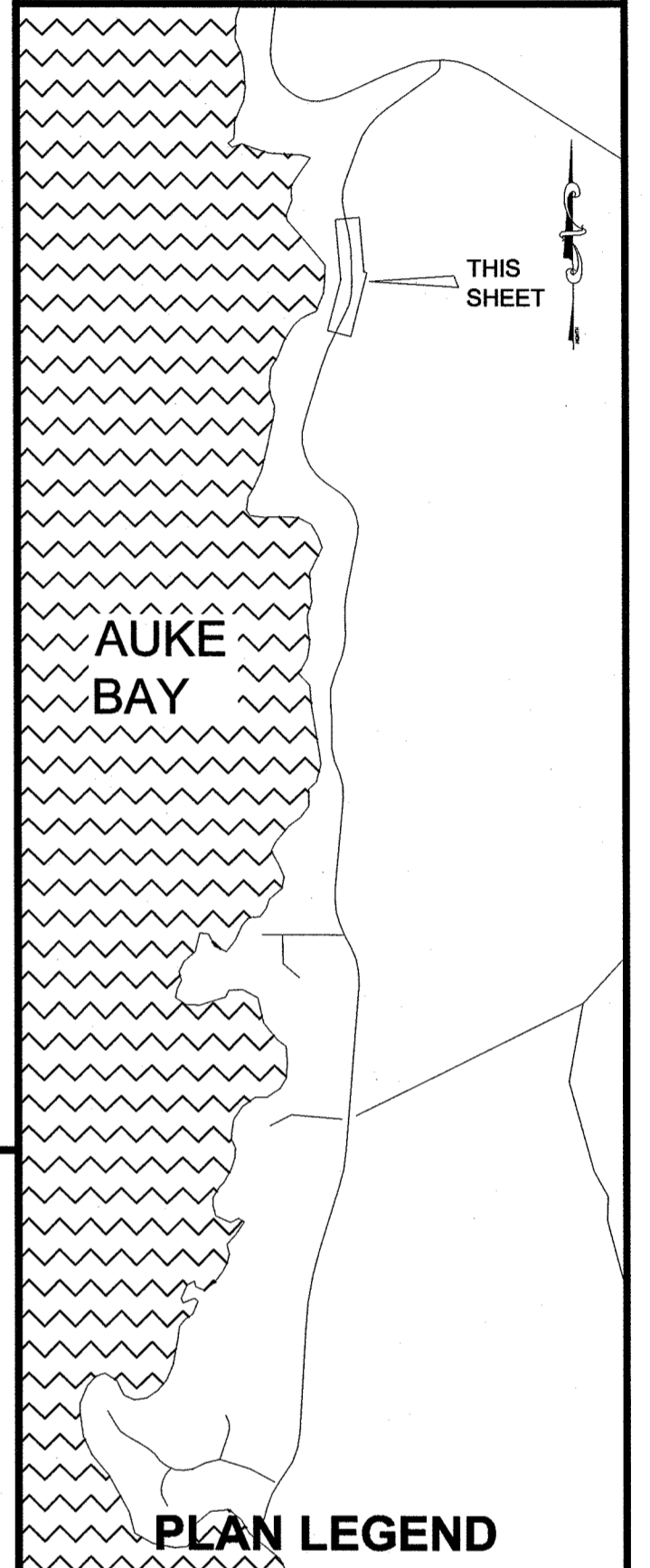


PLAN

PATH: Q:\JUNI\69397\PLANSET\F1-F17 PLAN AND PROFILE.DWG

WEAVER, JON M (DOT)
TAB: F3

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



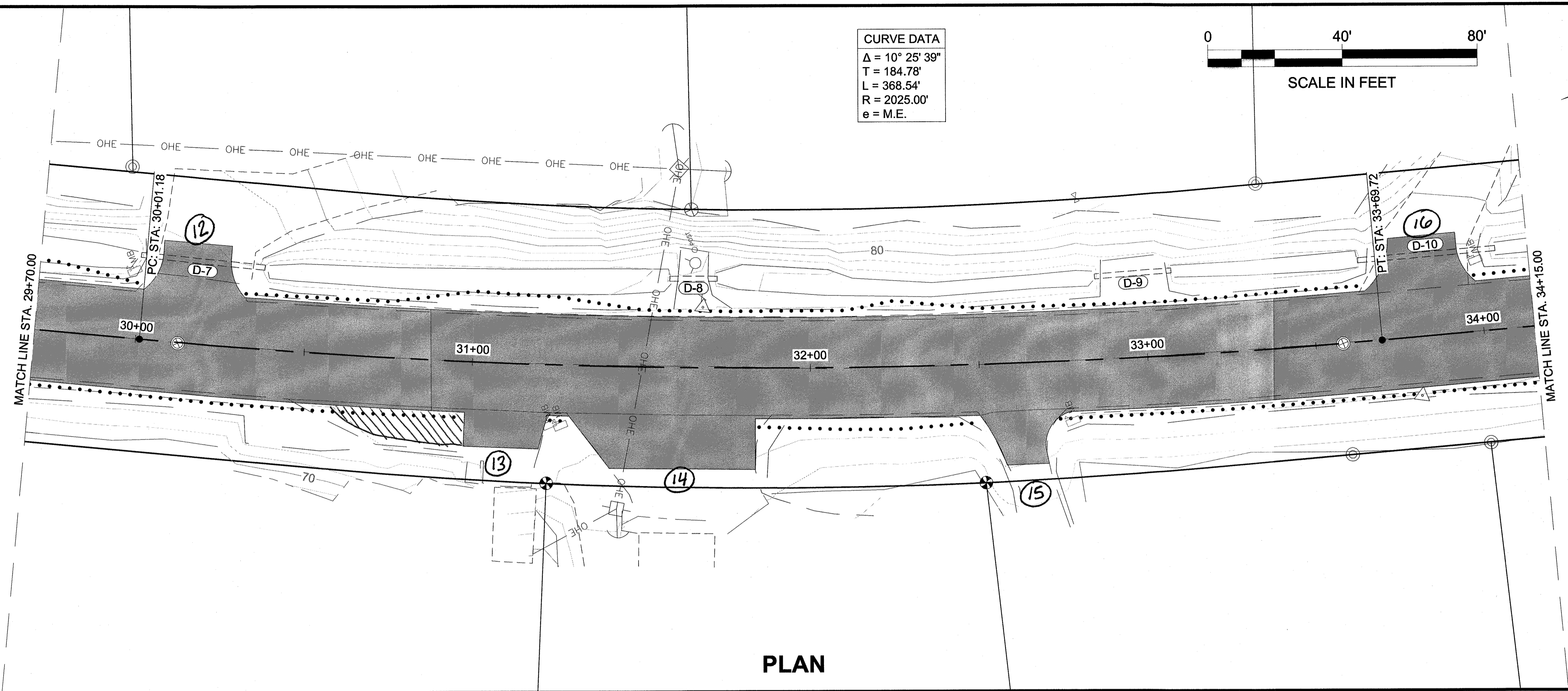
CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F3	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE: *[Signature]* Date: 08/27/15



PATH: Q:\JNU\69397\PLANSET\F1-F17 PLAN AND PROFILE.DWG

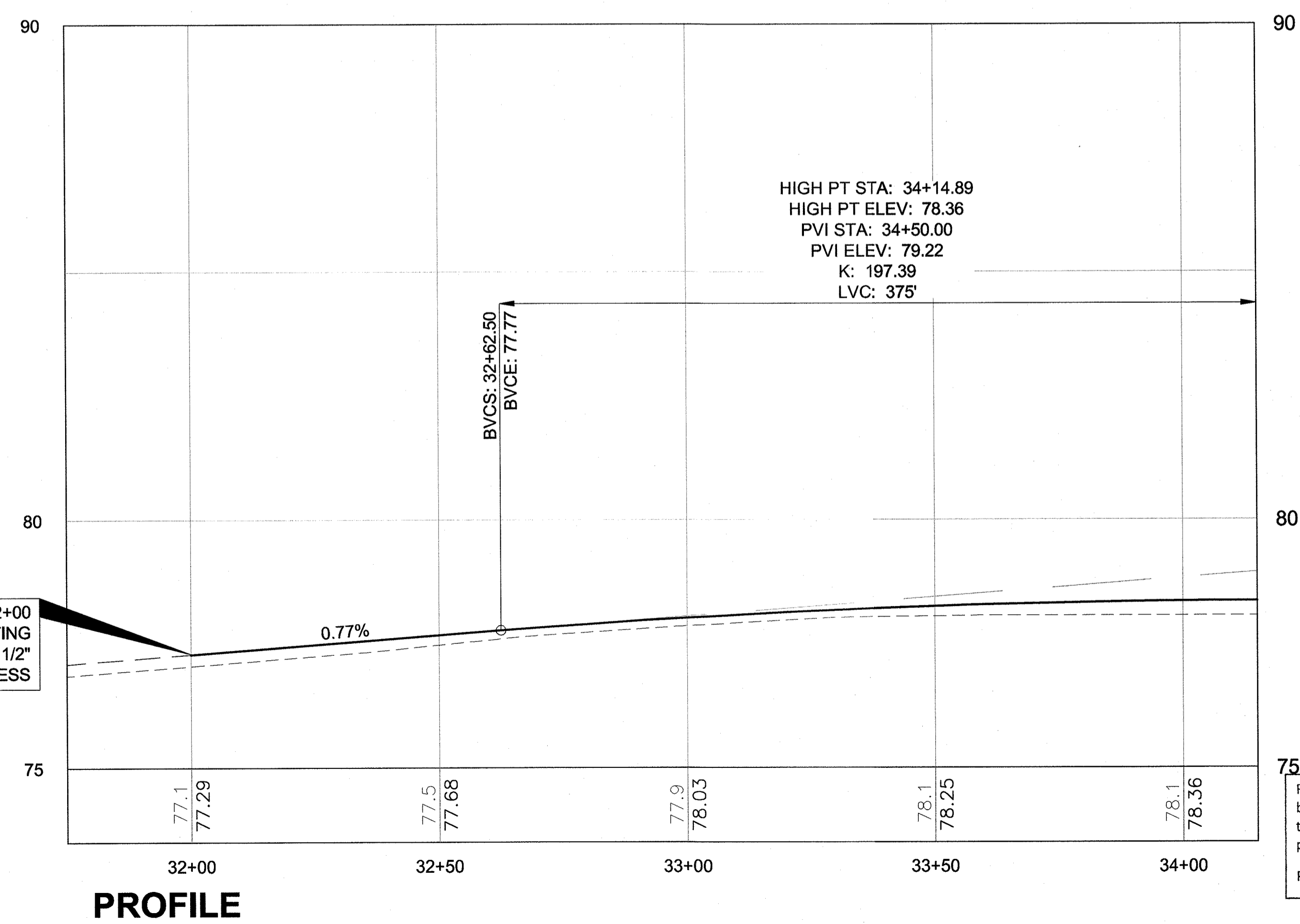
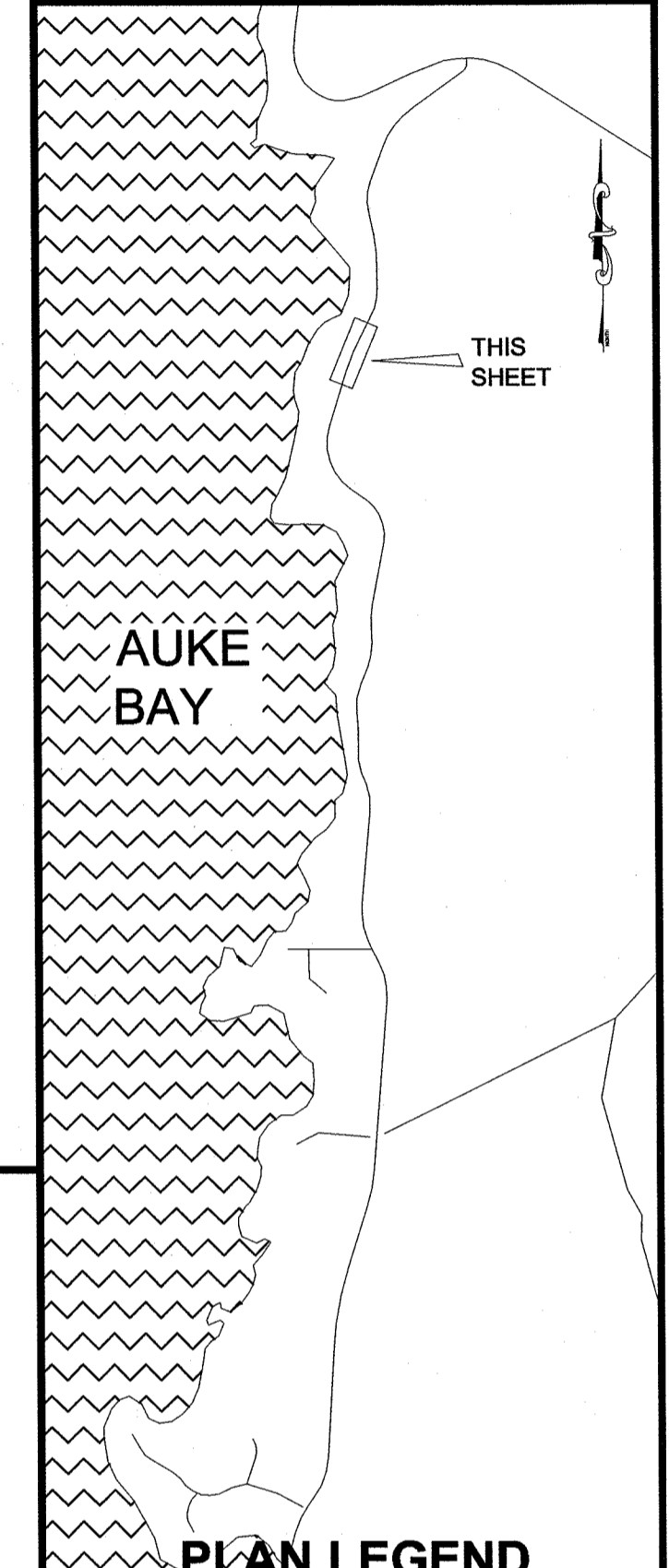
WEAVER, JON M (DOT)
 TAB: F4

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



STA 32+00
 MATCH EXISTING
 ELEVATION +2 1/2"
 OVERLAY THICKNESS

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

Jonathan M. Weaver Date 08/27/15

CHECKED BY: C. TRIPP

 8/15/14

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

**FRITZ GOVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397**

PLAN SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
F4	78

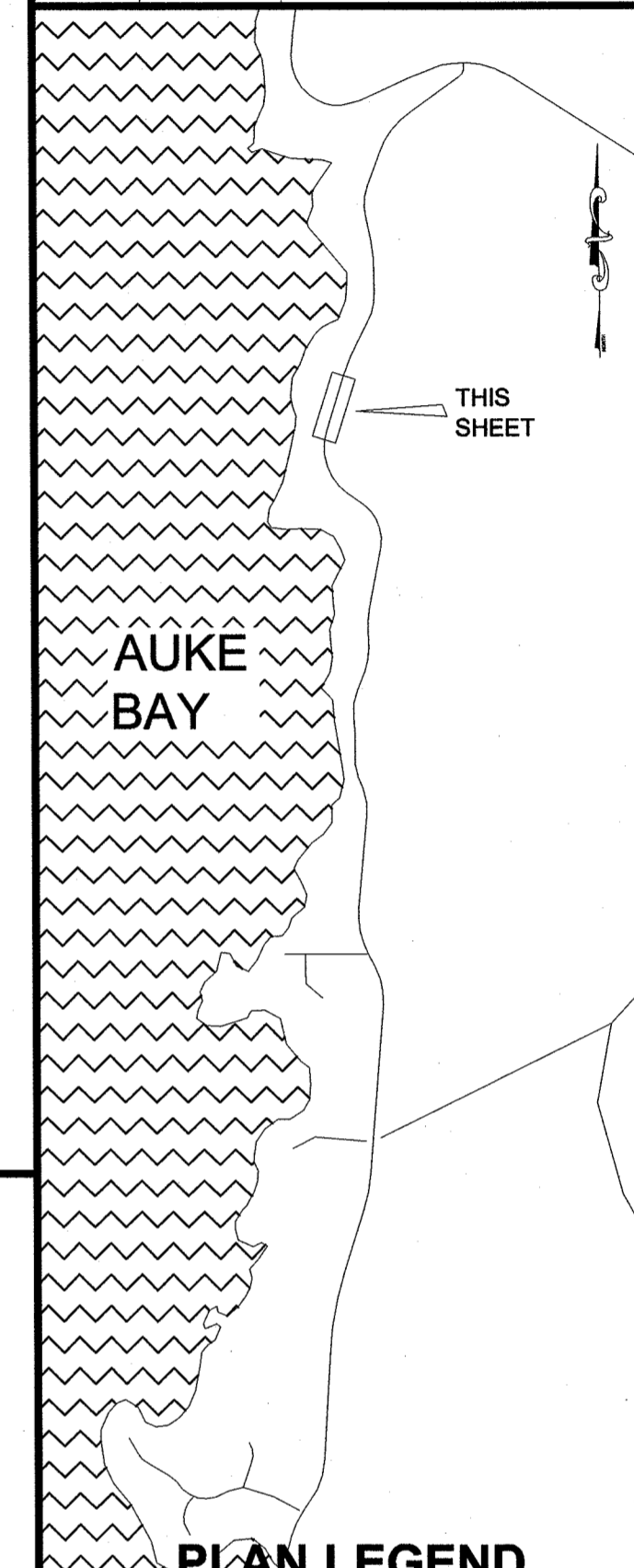
WEAVER, JON M (DOT)
TAB: F5

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

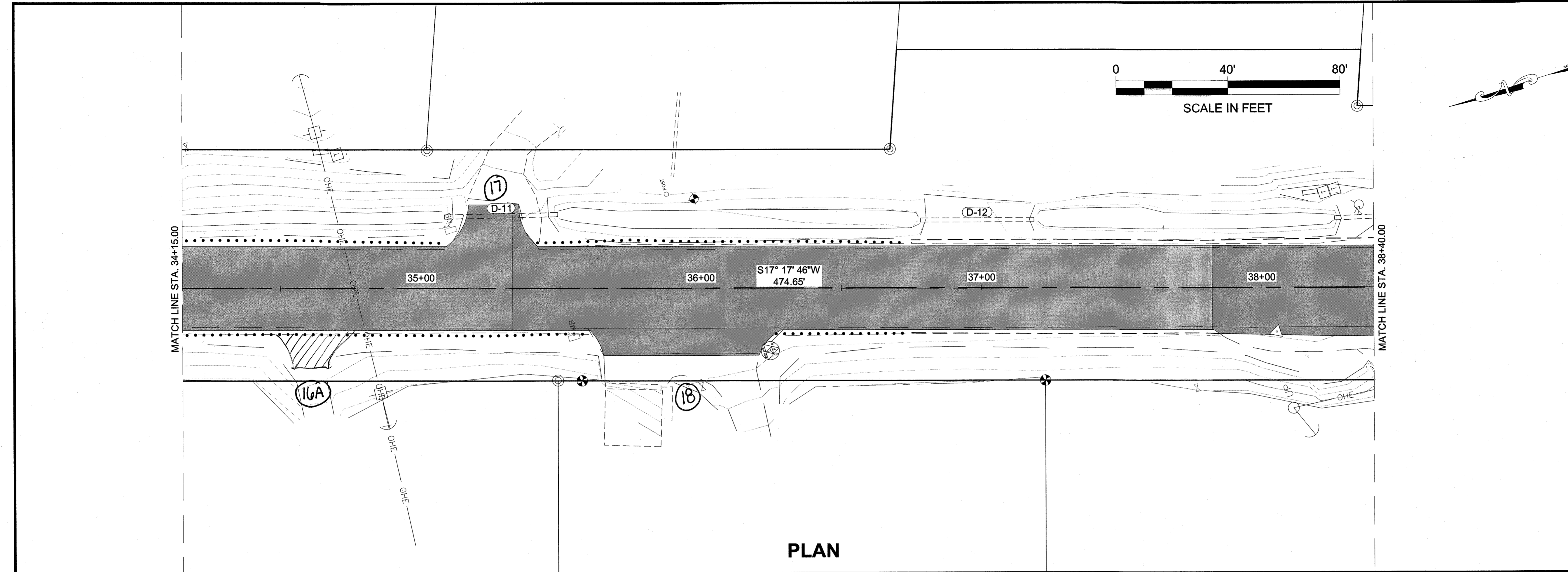
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

PLAN SHEETS

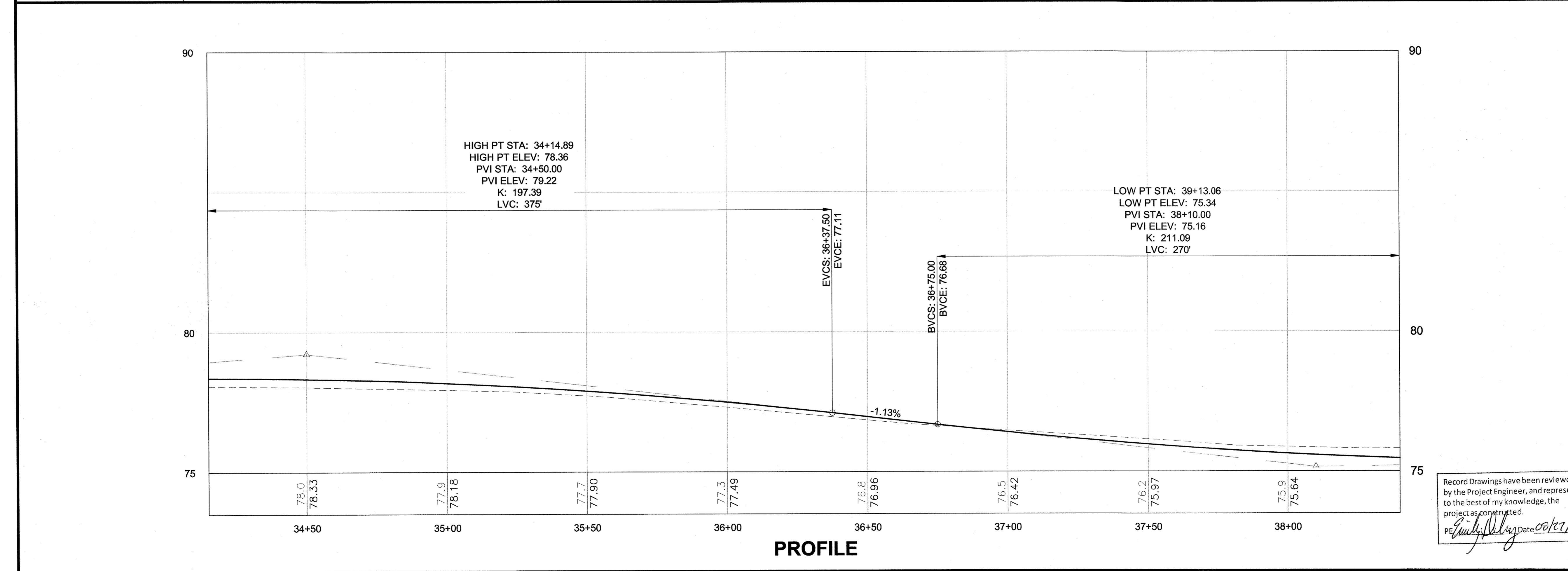
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
F5	78



PLAN



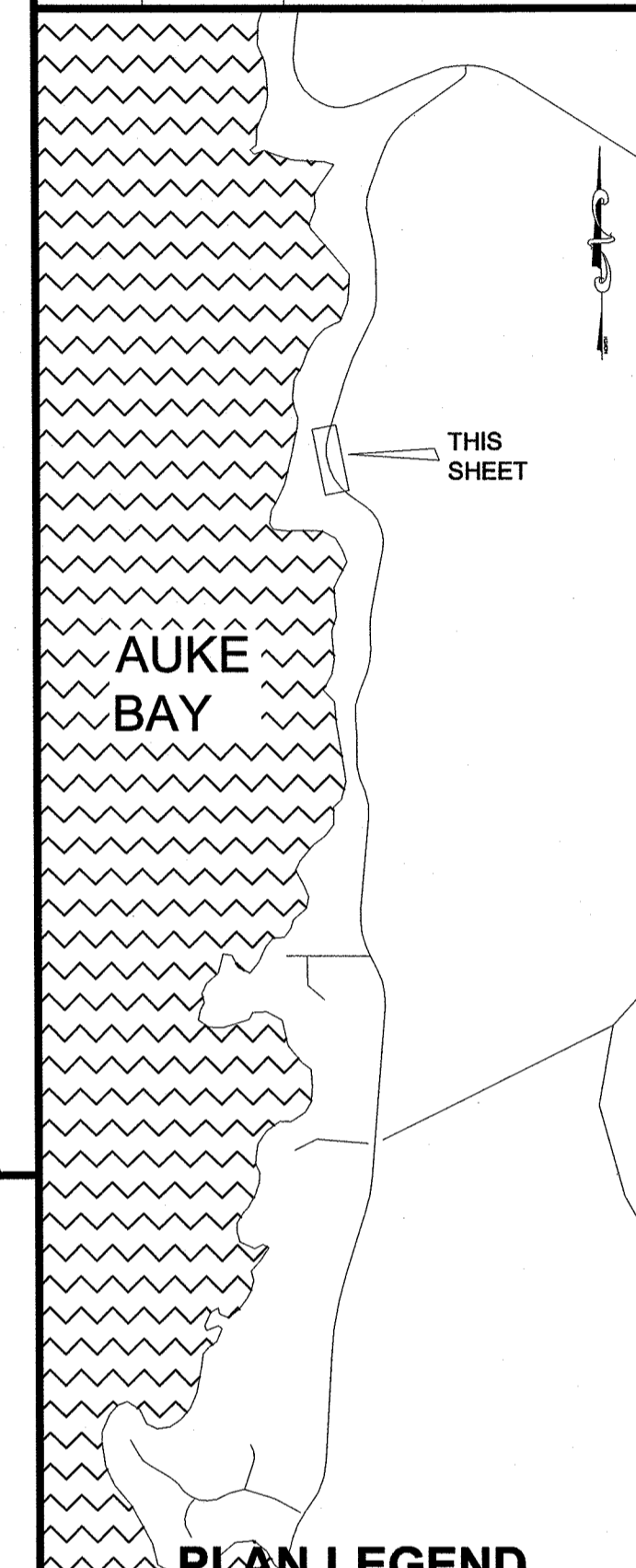
PROFILE

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Jonathan M. Weaver Date 08/17/15

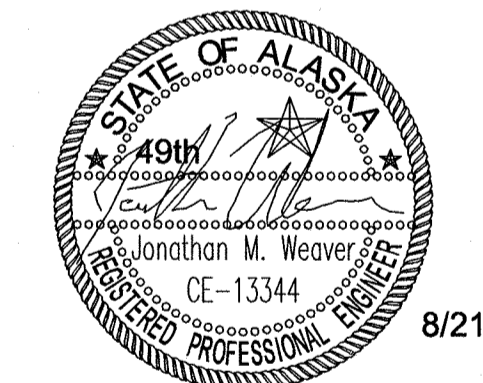
WEAVER, JON M (DOT)
TAB: F6

ADDENDUM NUMBER
ATTACHMENT NUMBER

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

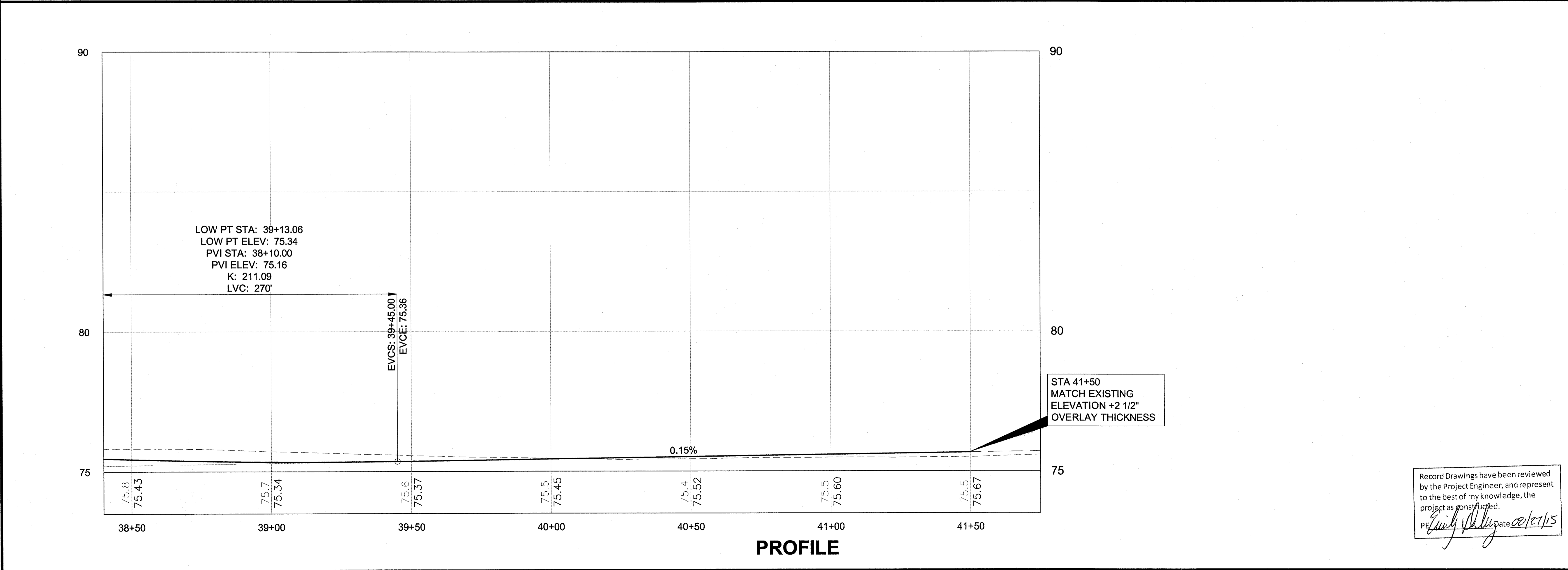
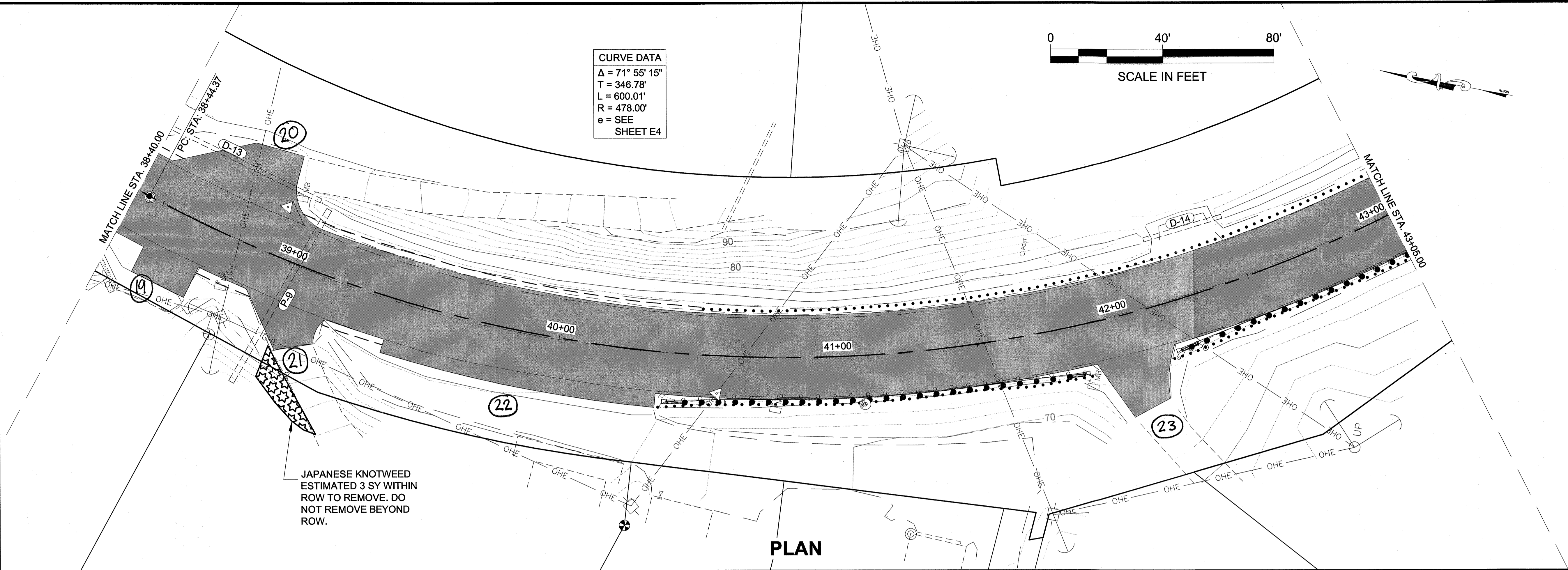
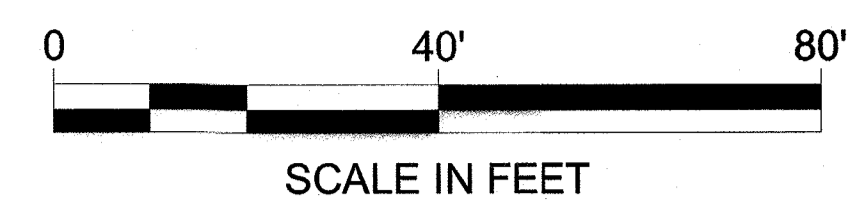
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

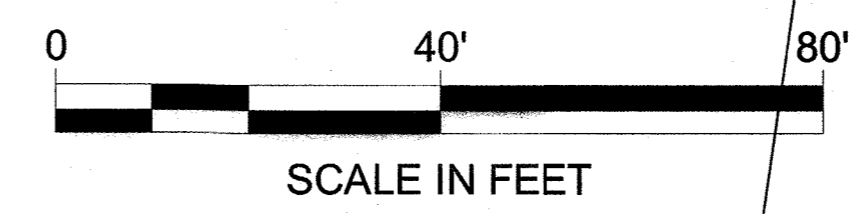
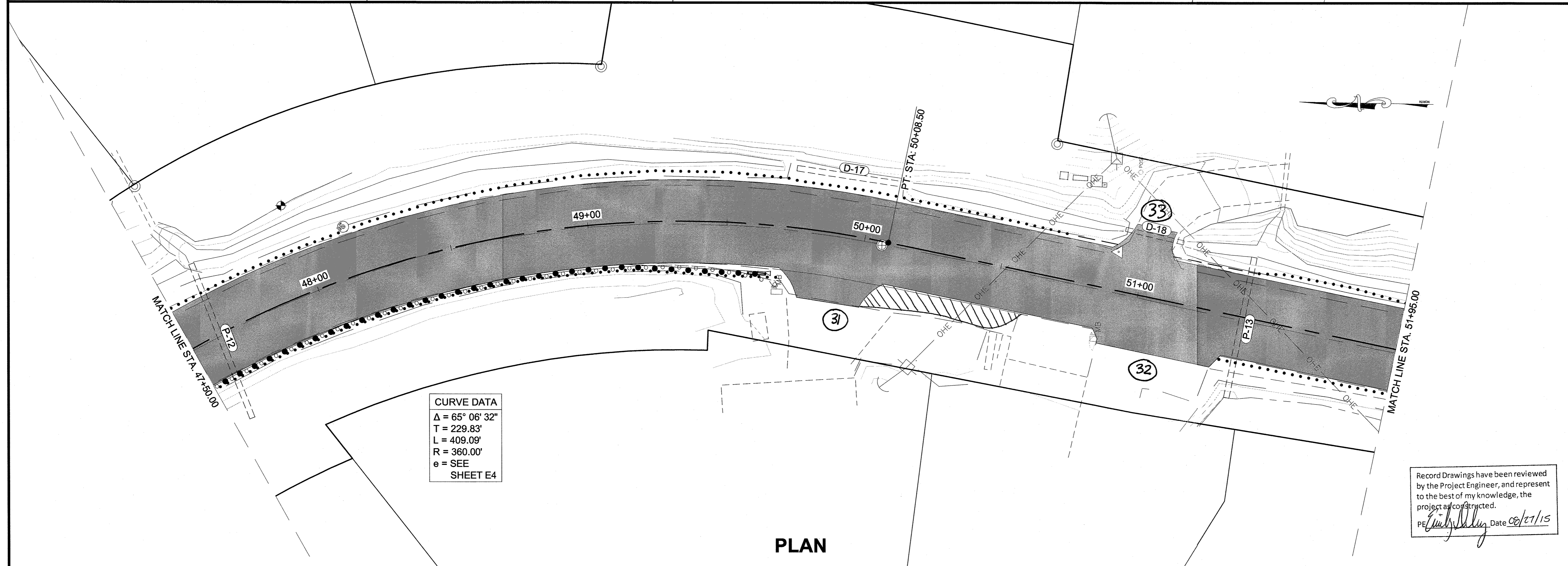
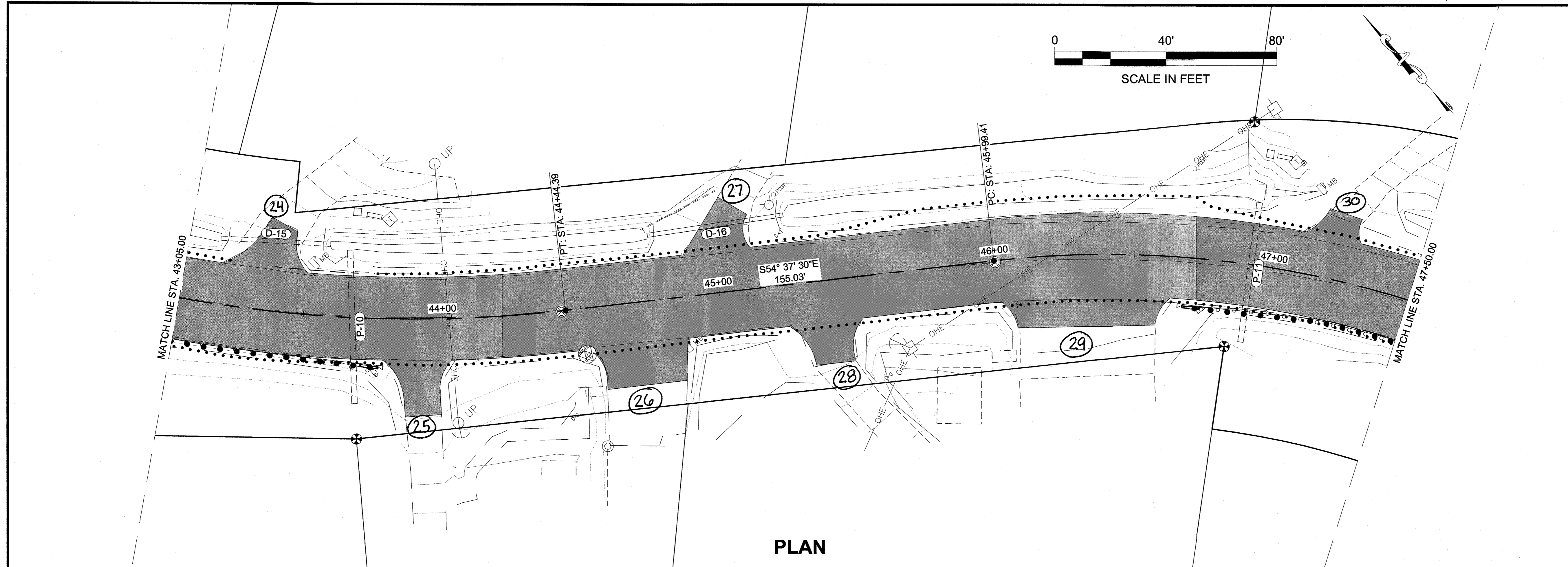
PLAN SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F6	78

CURVE DATA
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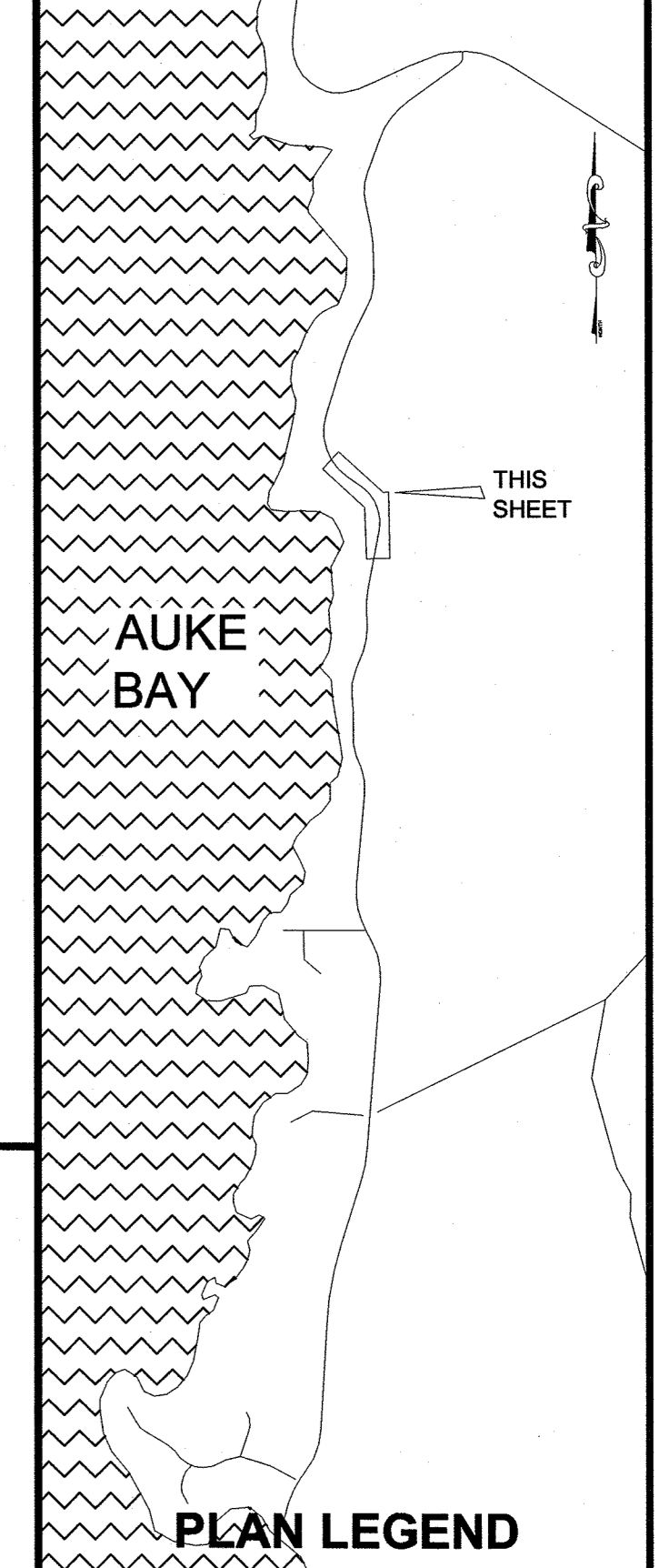
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/21/15



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WEAVER, JON M (DOT)
TAB: F7

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

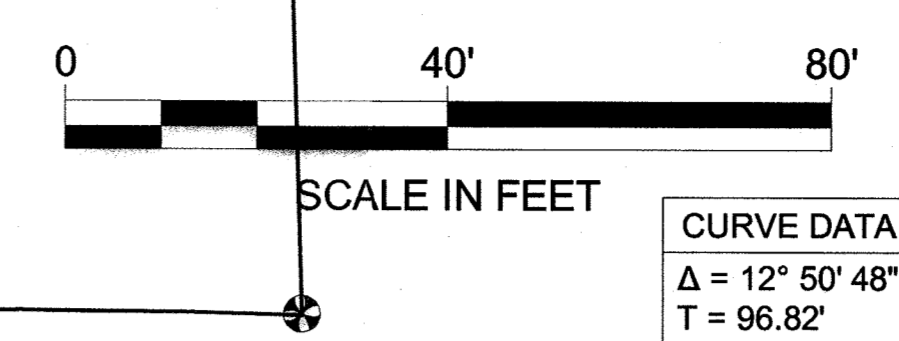
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

PLAN SHEETS

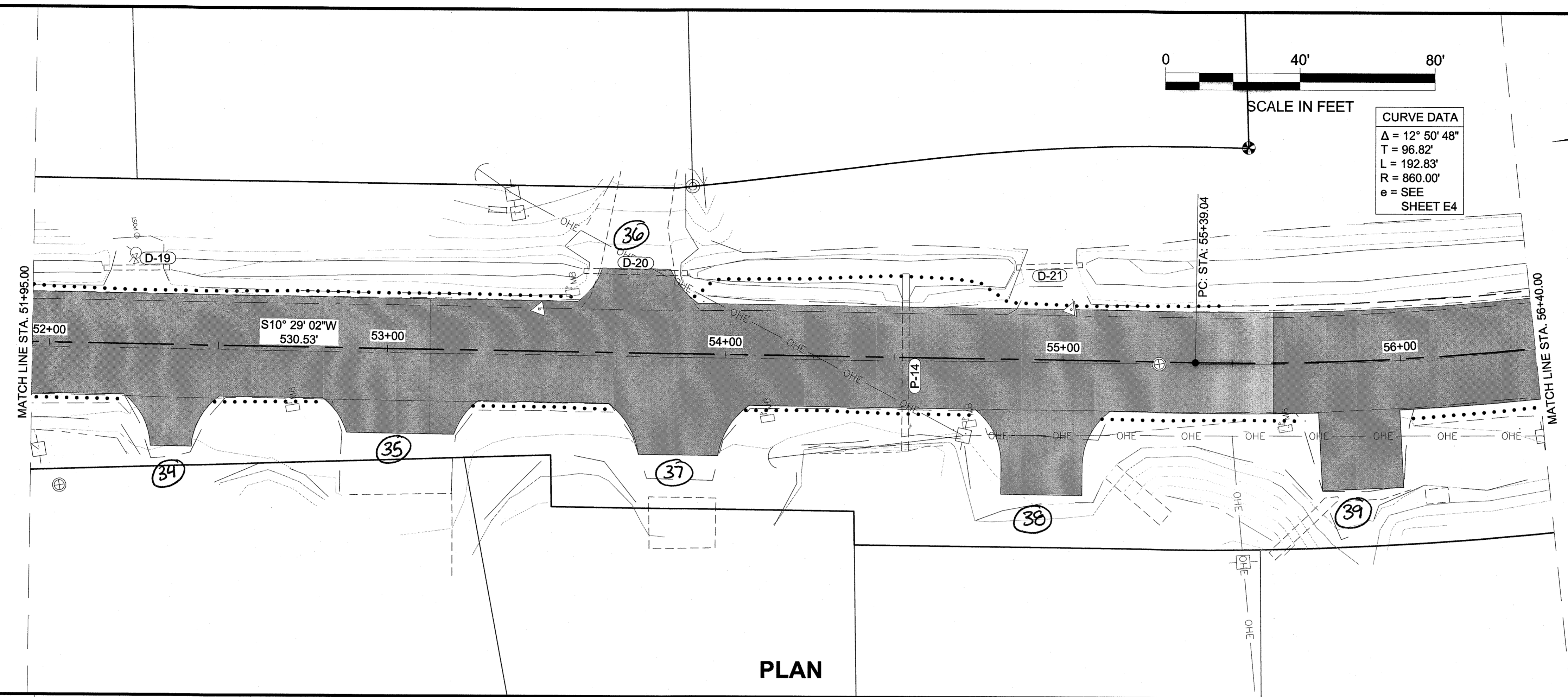
PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F7	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *Jonathan M. Weaver* Date 08/27/15

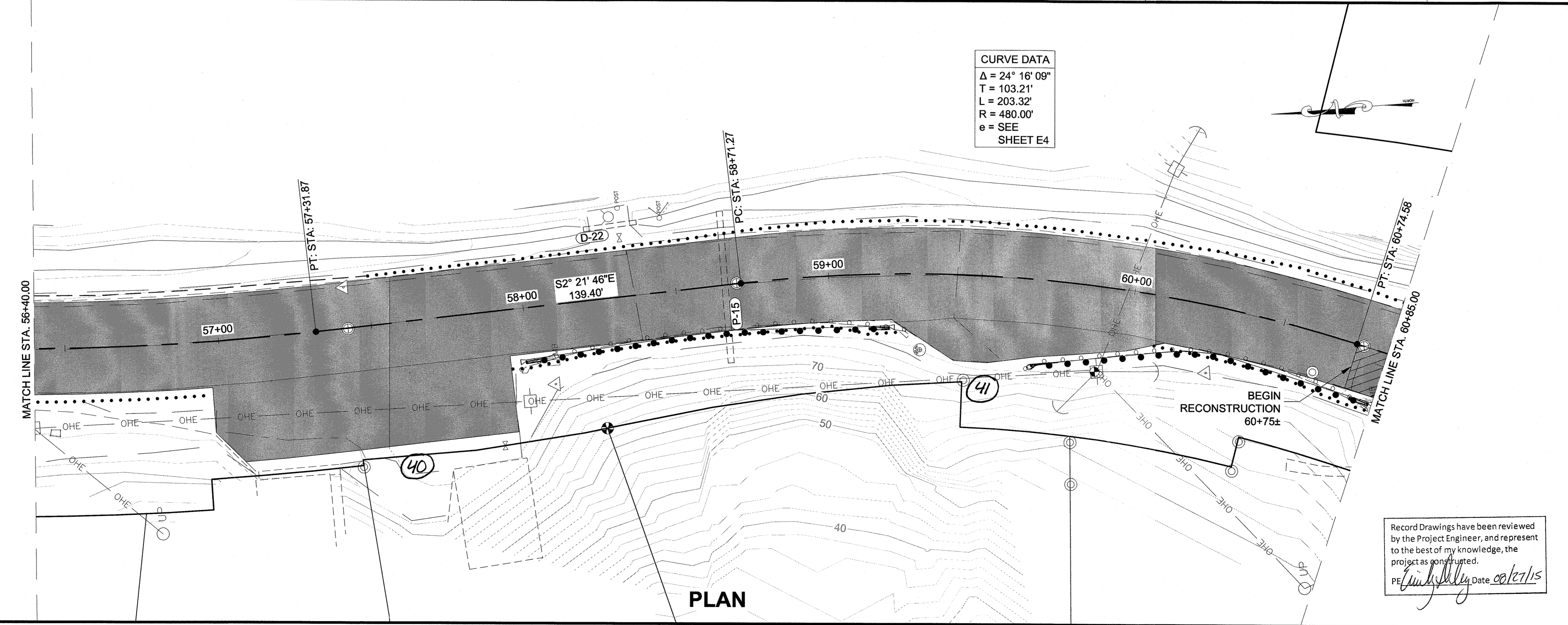


CURVE DATA
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PLAN

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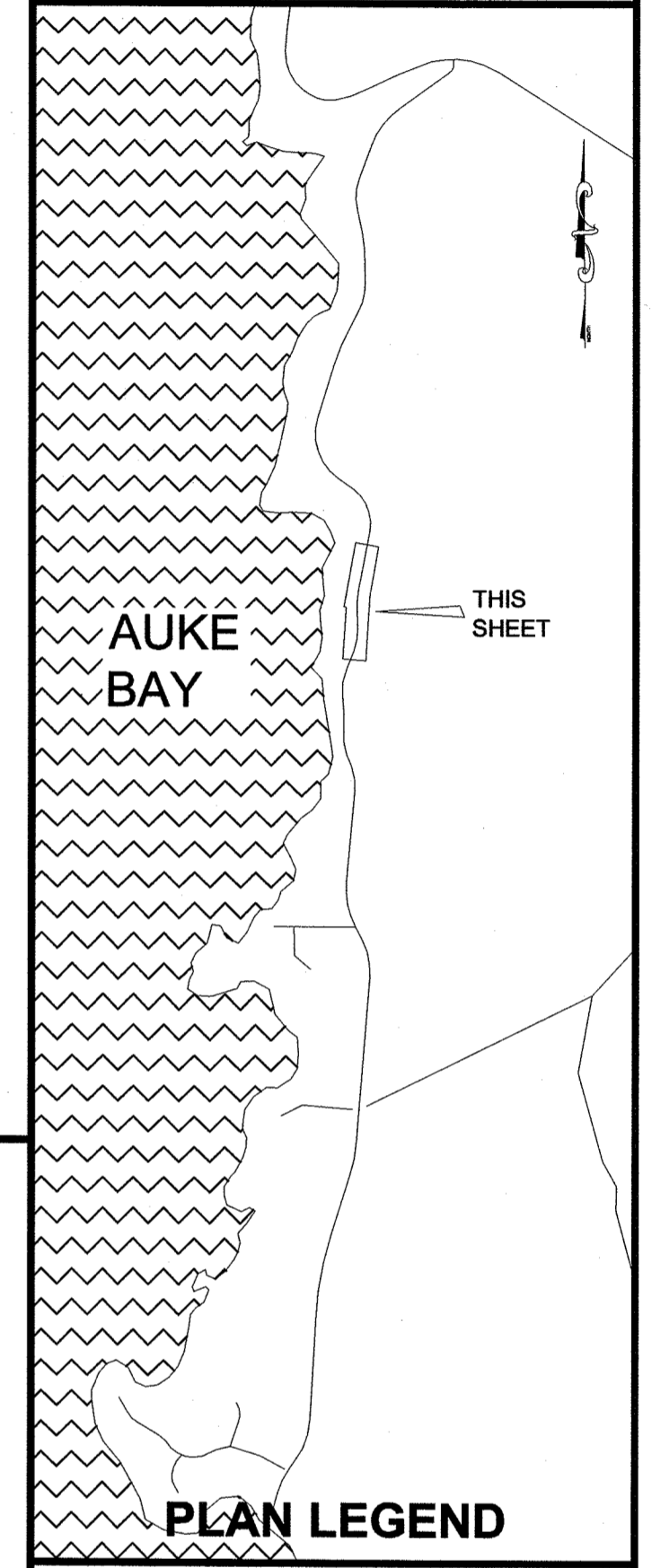
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Linley* Date 08/27/15

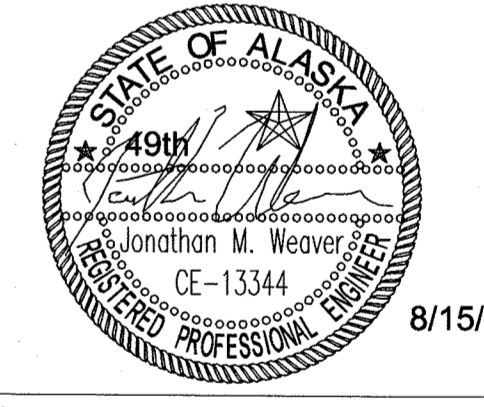
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WEAVER, JON M (DOT)
 TAB: F8

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

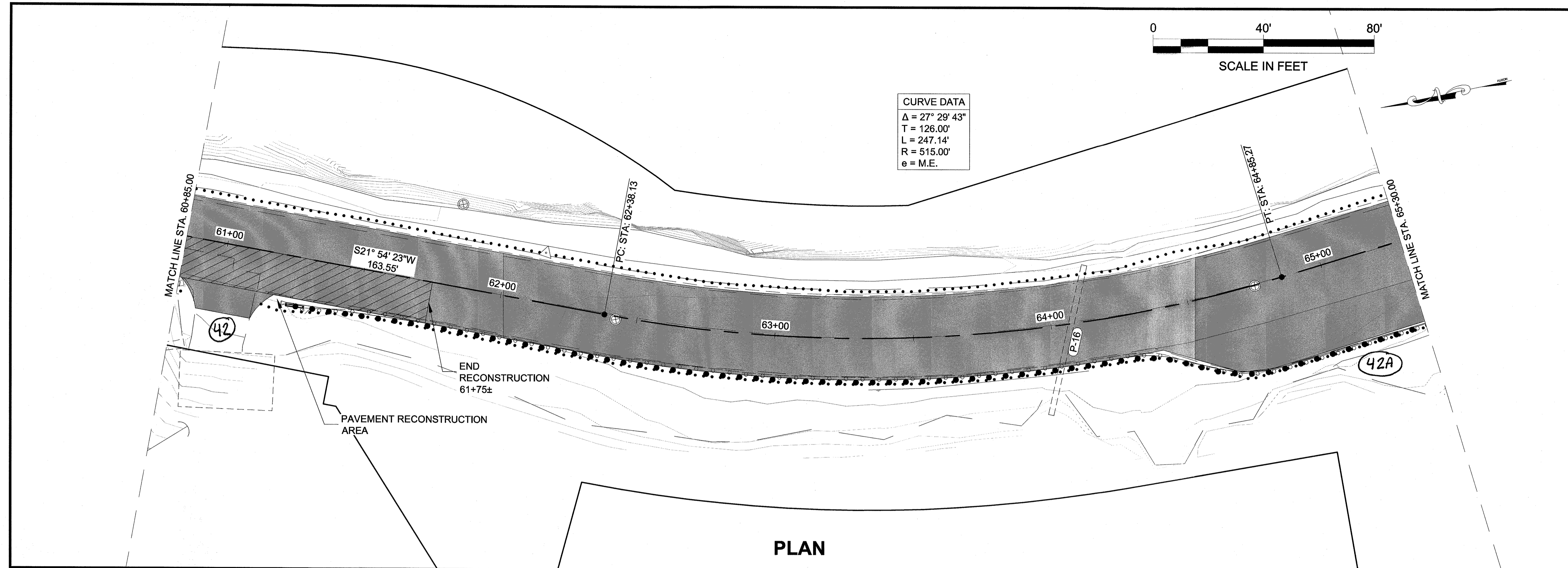


DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

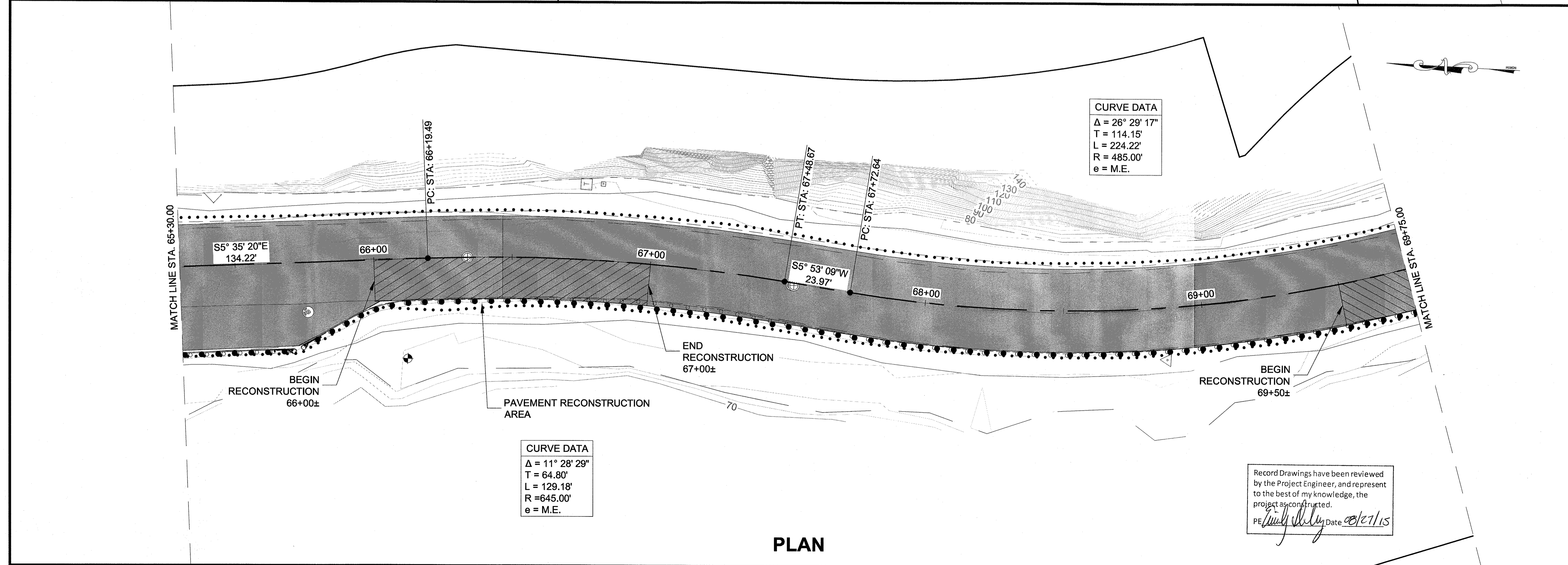
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
FRITZ COVE ROAD REHABILITATION AND REPAIR PROJECT #69397

PLAN SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F8	78



PLAN

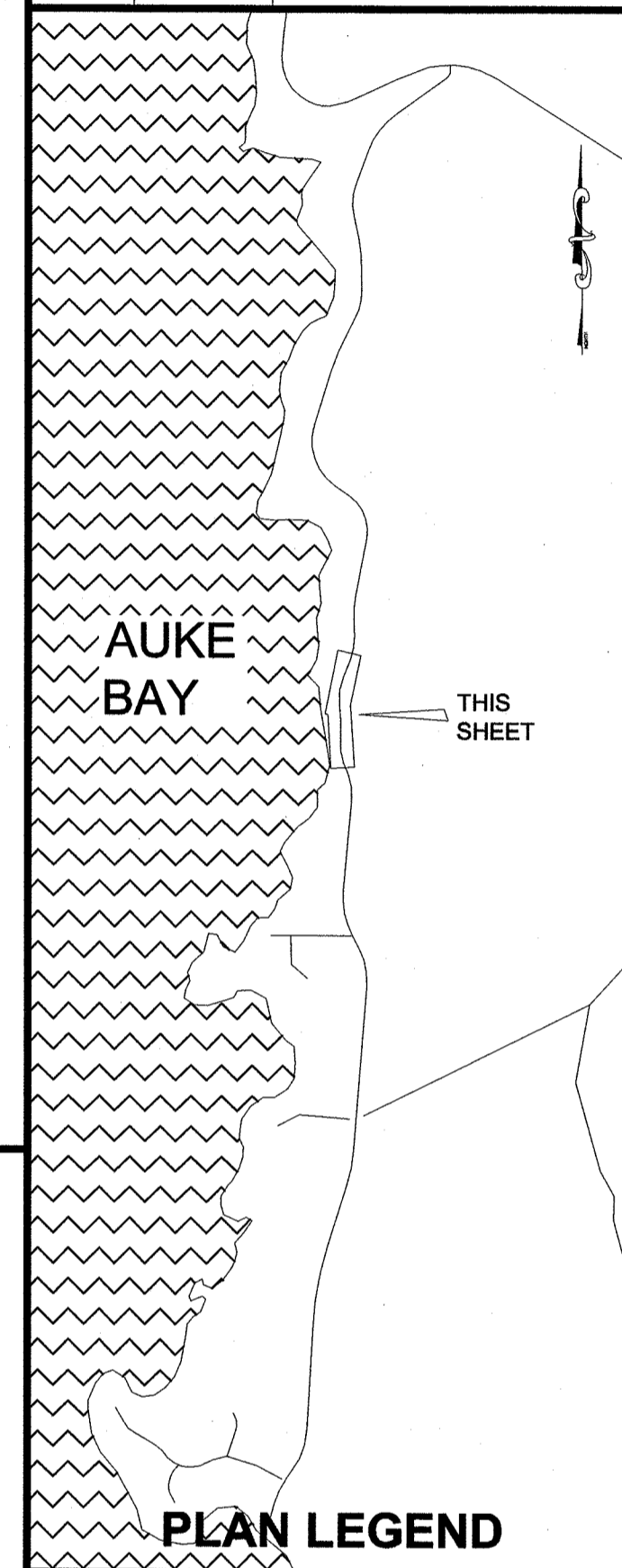


PLAN

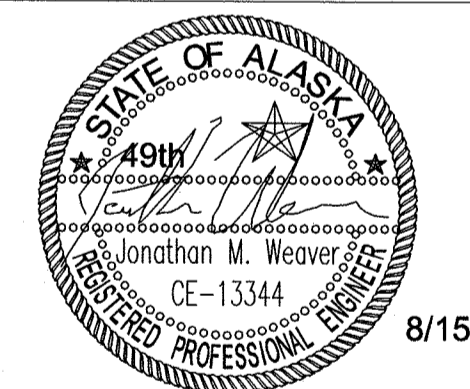
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WEAVER, JON M (DOT)
TAB: F9

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



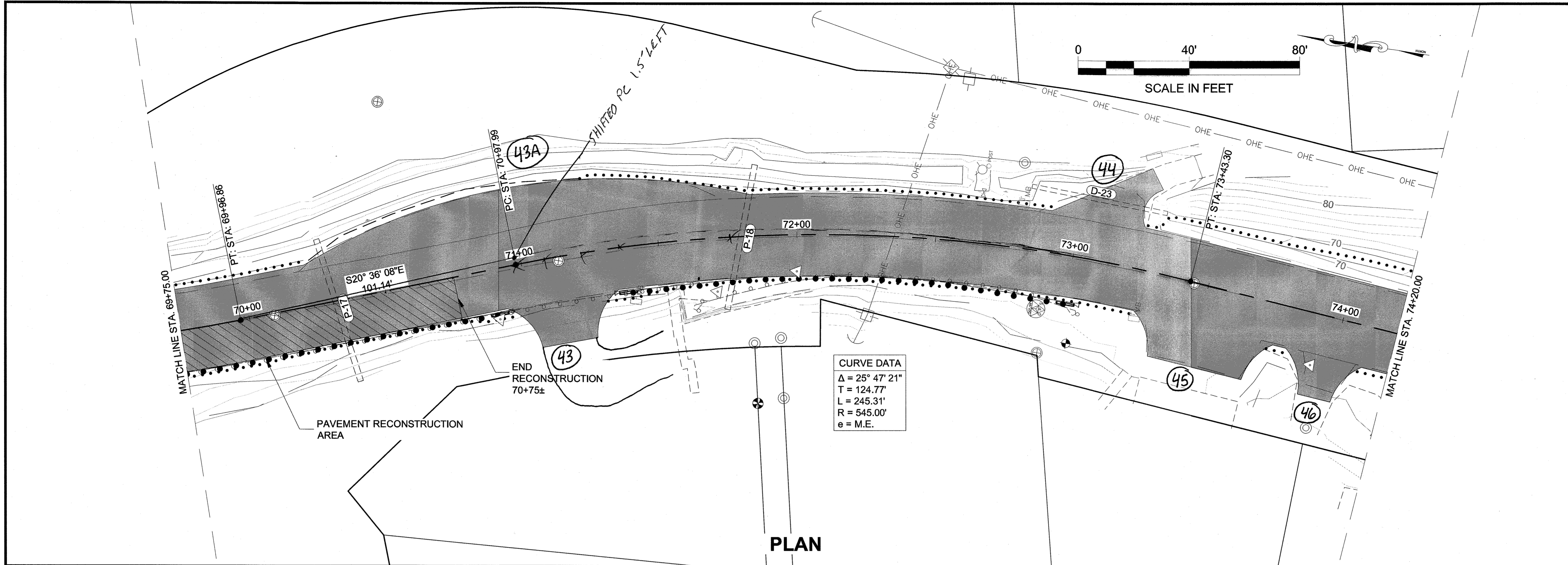
DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

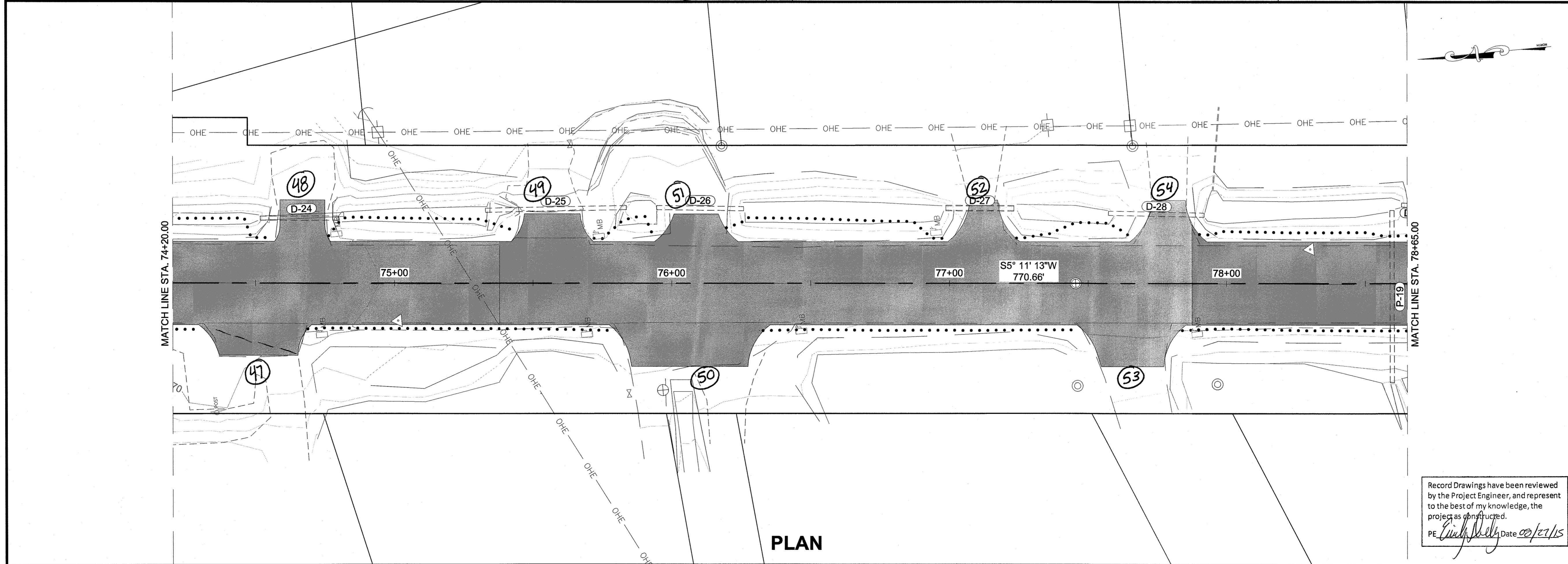
PLAN SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F9	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *[Signature]* Date 8/17/15



PLAN



PLAN

PATH: Q:\JUNI\69397\PLANSET\F1-F17 PLAN AND PROFILE.DWG

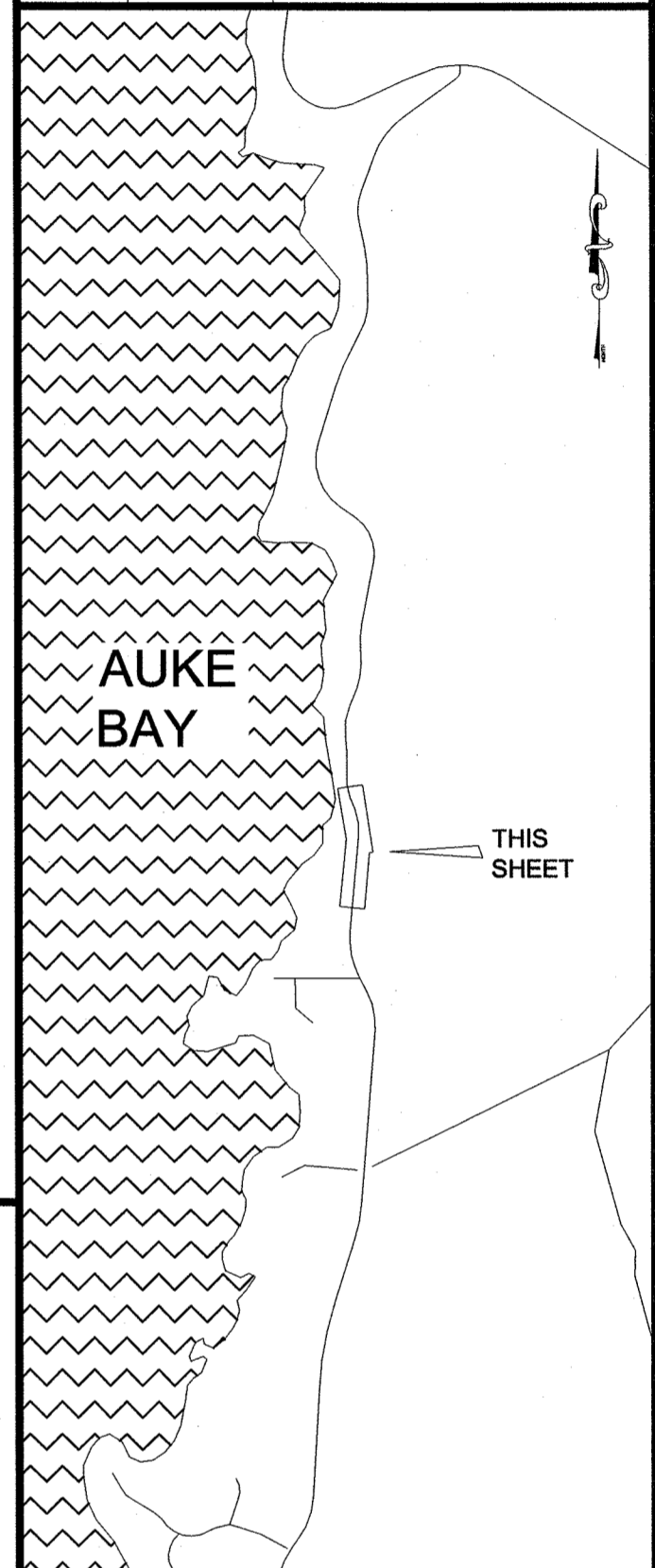
WEAVER, JON M (DOT)
TAB: F10

ADDENDUM NUMBER

ATTACHMENT NUMBER

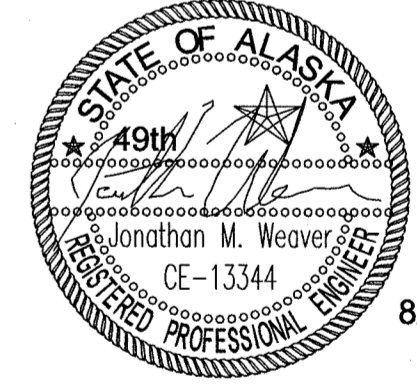
RECORD OF REVISIONS

No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

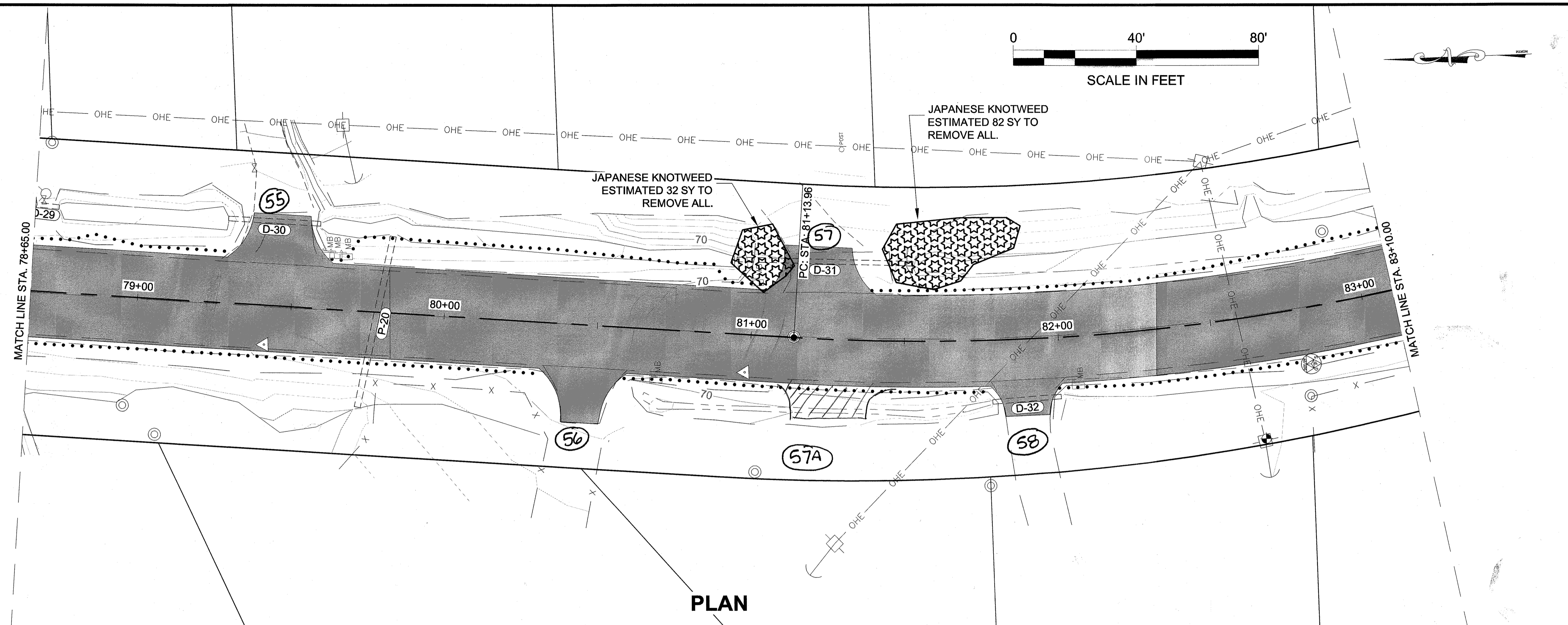
PLAN SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

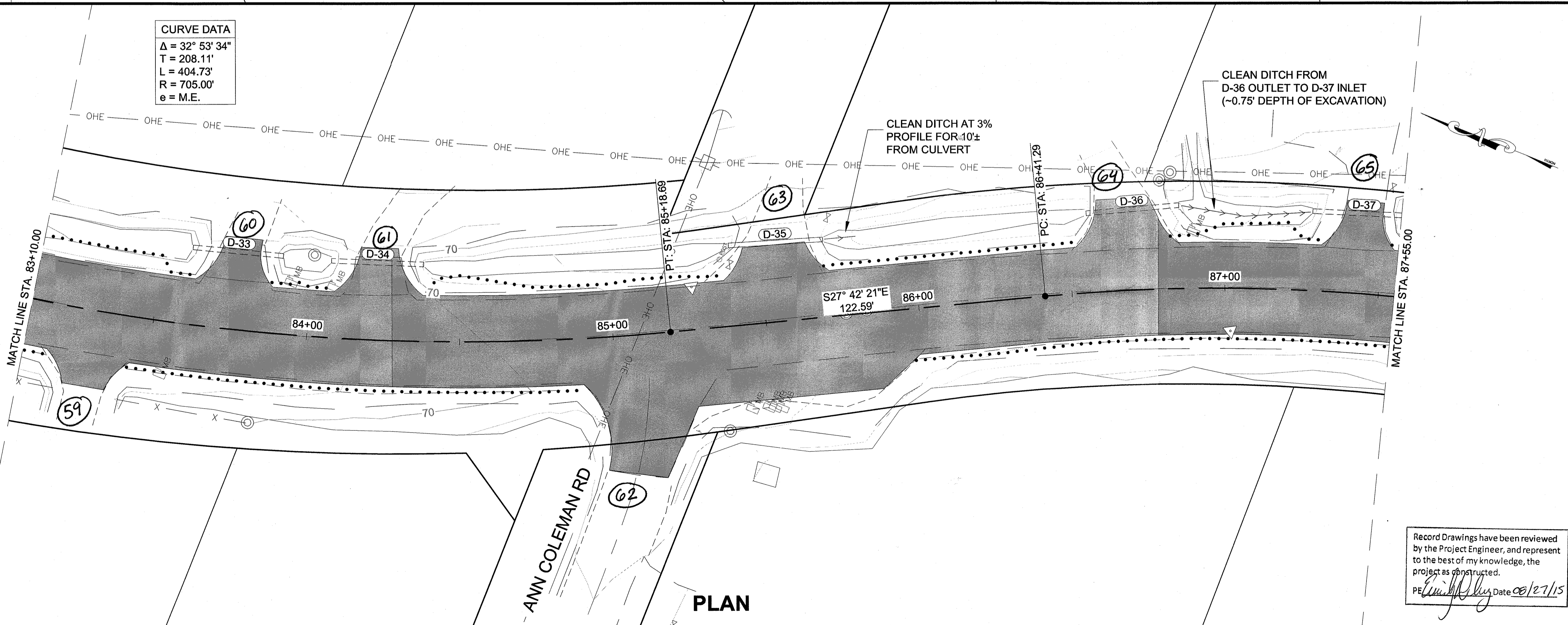
STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
F10	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Jonathan M. Weaver* Date 02/27/15



PLAN



PLAN

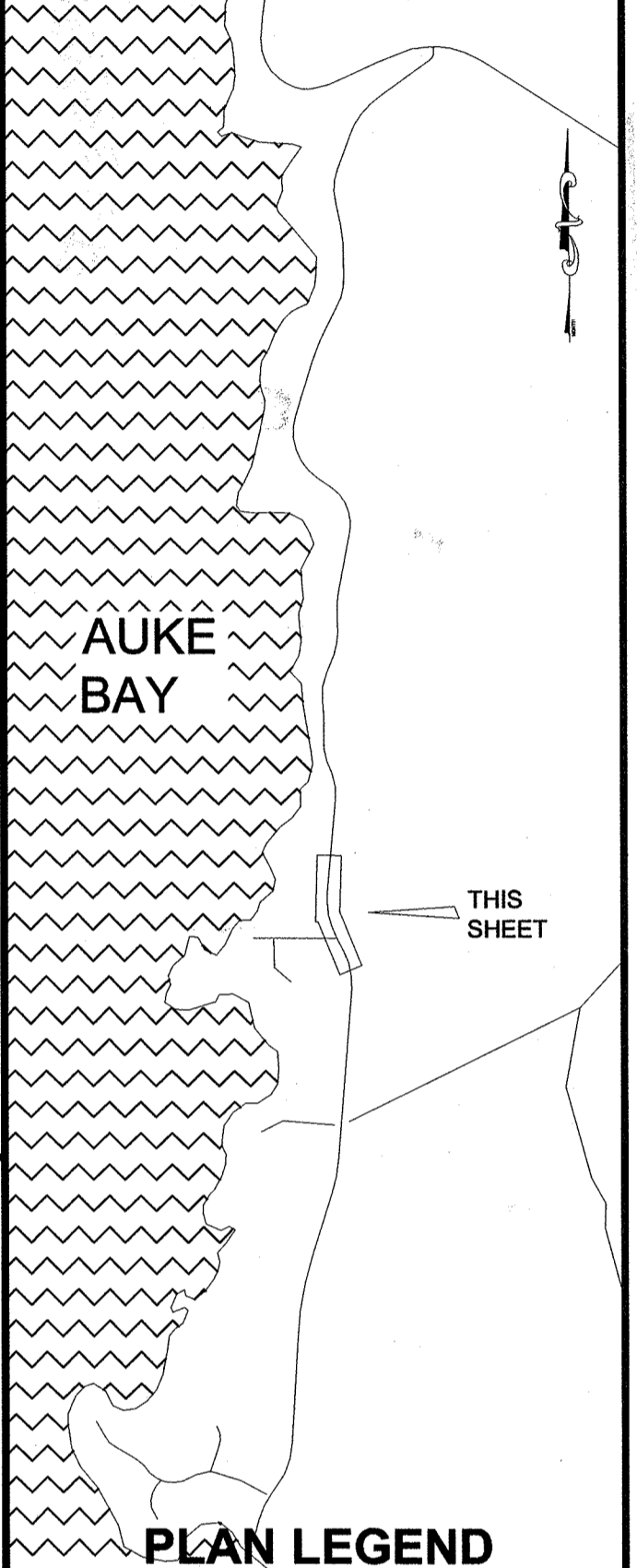
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Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE: *[Signature]* Date 08/27/15

PATH: Q:\JUN169397\PLANS\F1-F17 PLAN AND PROFILE.DWG

WEAVER, JON M (DOT)
 TAB: F11

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

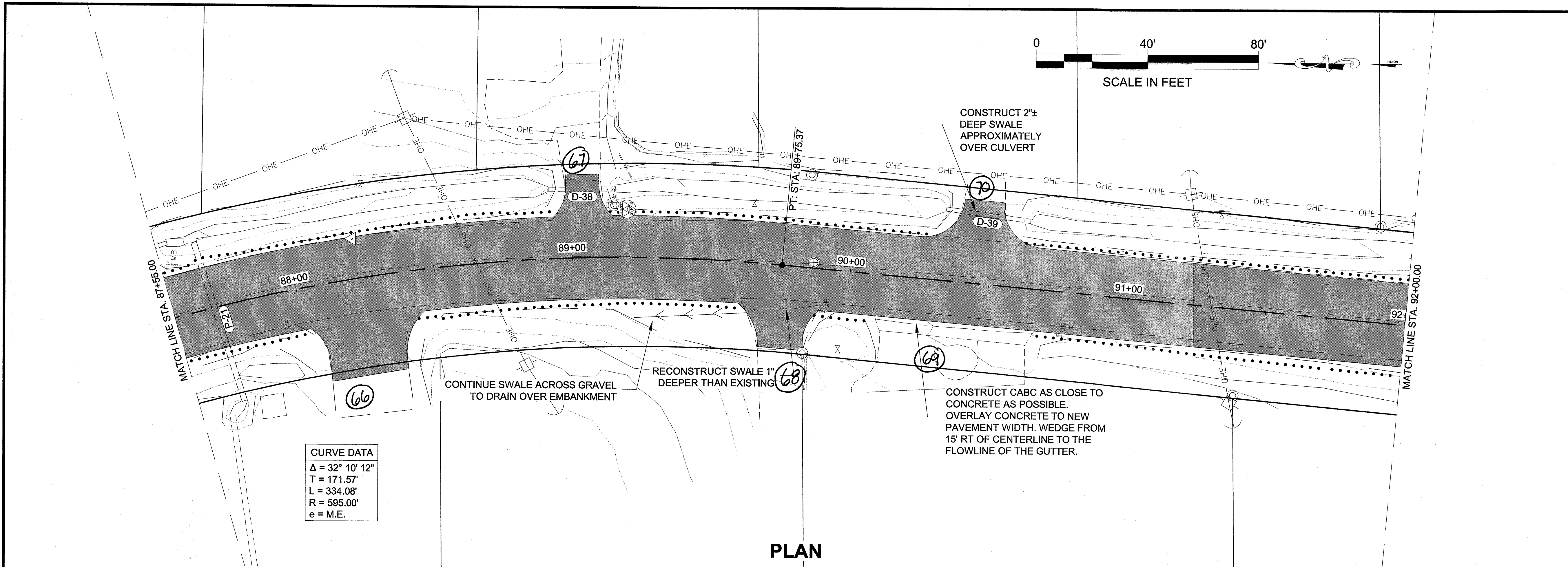


CHECKED BY: C. TRIPP

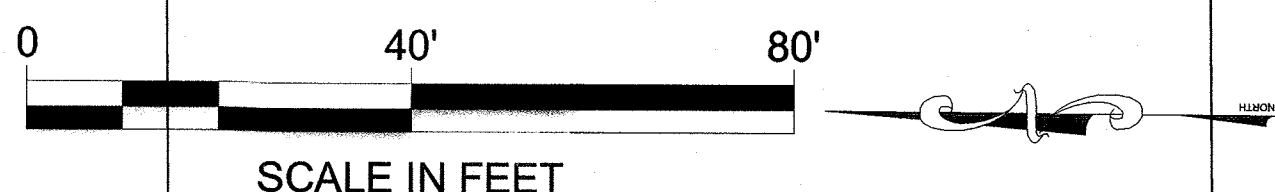
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER
 STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

PLAN SHEETS

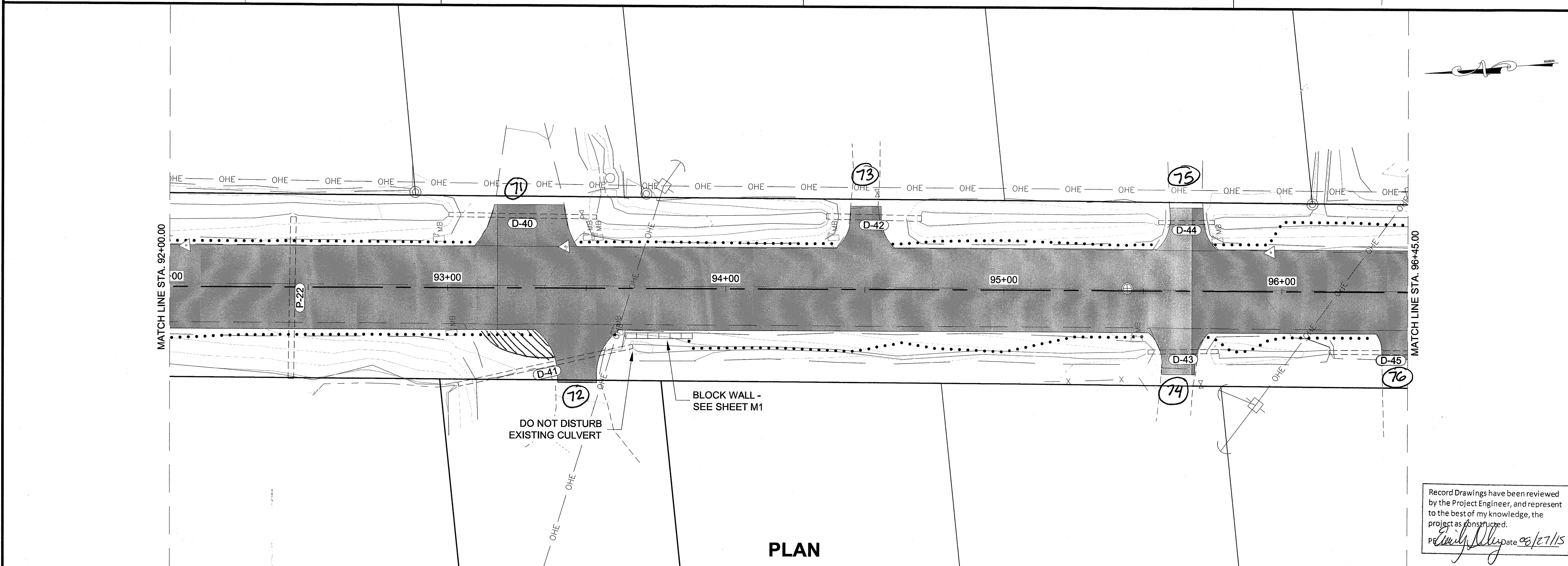
PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F11	78



CURVE DATA
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PLAN



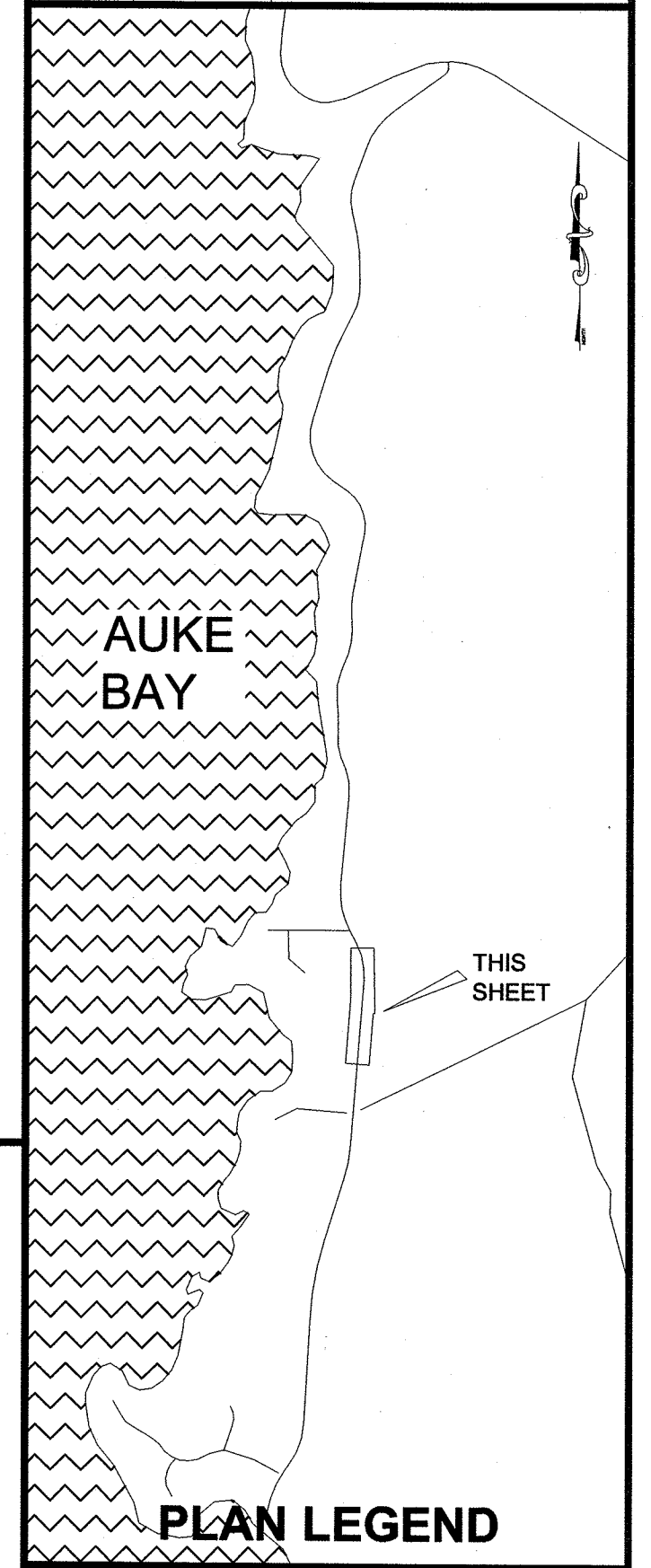
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Jonathan M. Weaver* 08/27/15

PATH: Q:\JNU\69397\PLANSET\F1-F17 PLAN AND PROFILE.DWG

WEAVER, JON M (DOT)
 TAB: F12

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

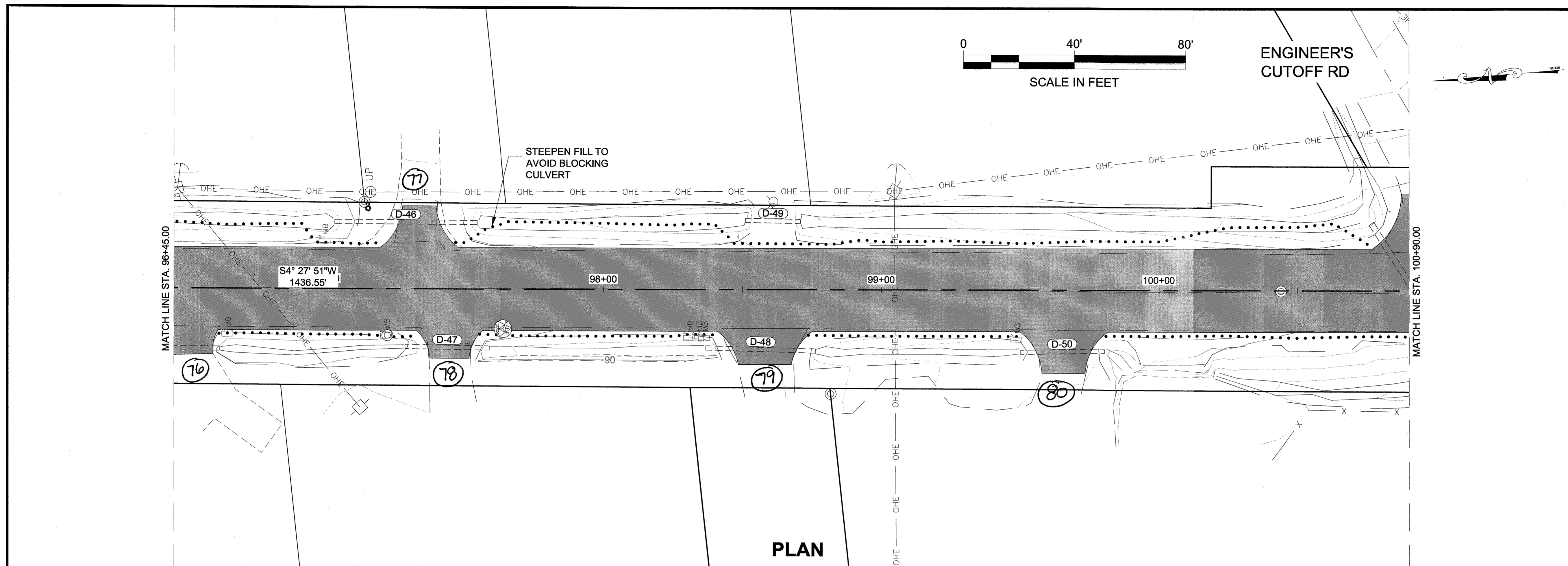
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION

**FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397**

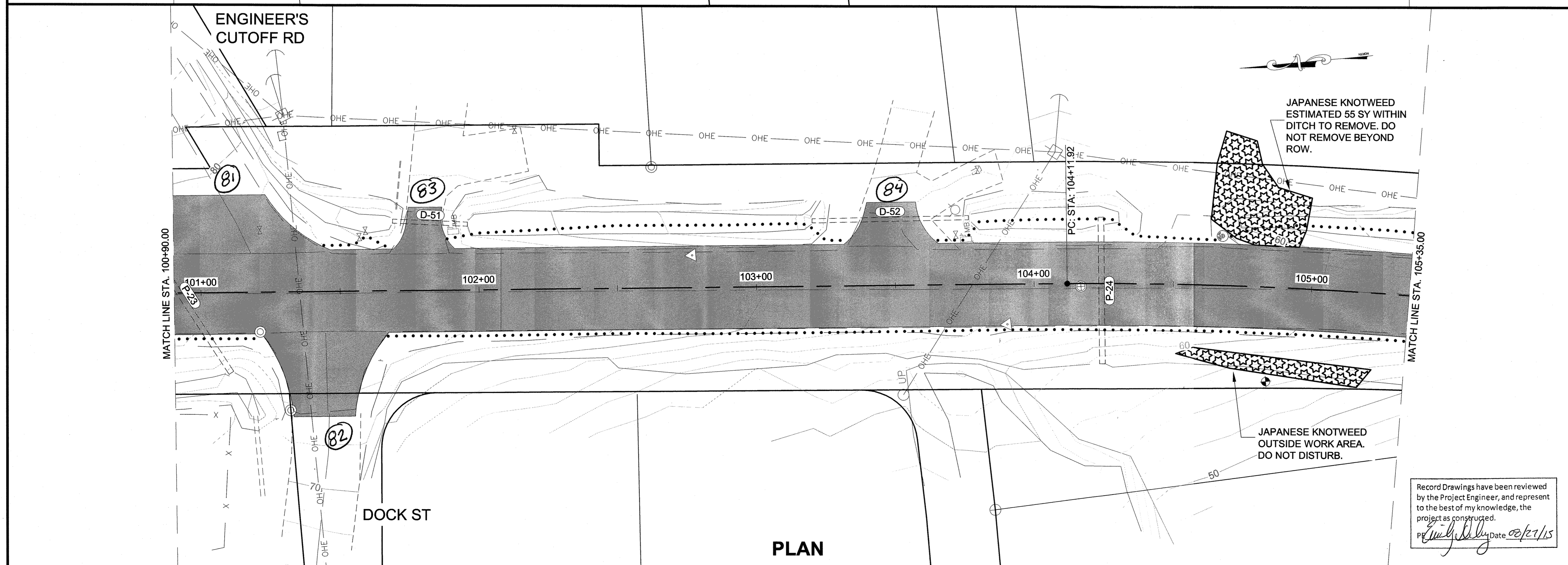
PLAN SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F12	78



PLAN



PLAN

PATH: Q:\UNU\69397\PLANS\SET\F1-F17 PLAN AND PROFILE.DWG

WEAVER, JON M (DOT)
TAB: F13

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

AUKE BAY

THIS SHEET

PLAN LEGEND

CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

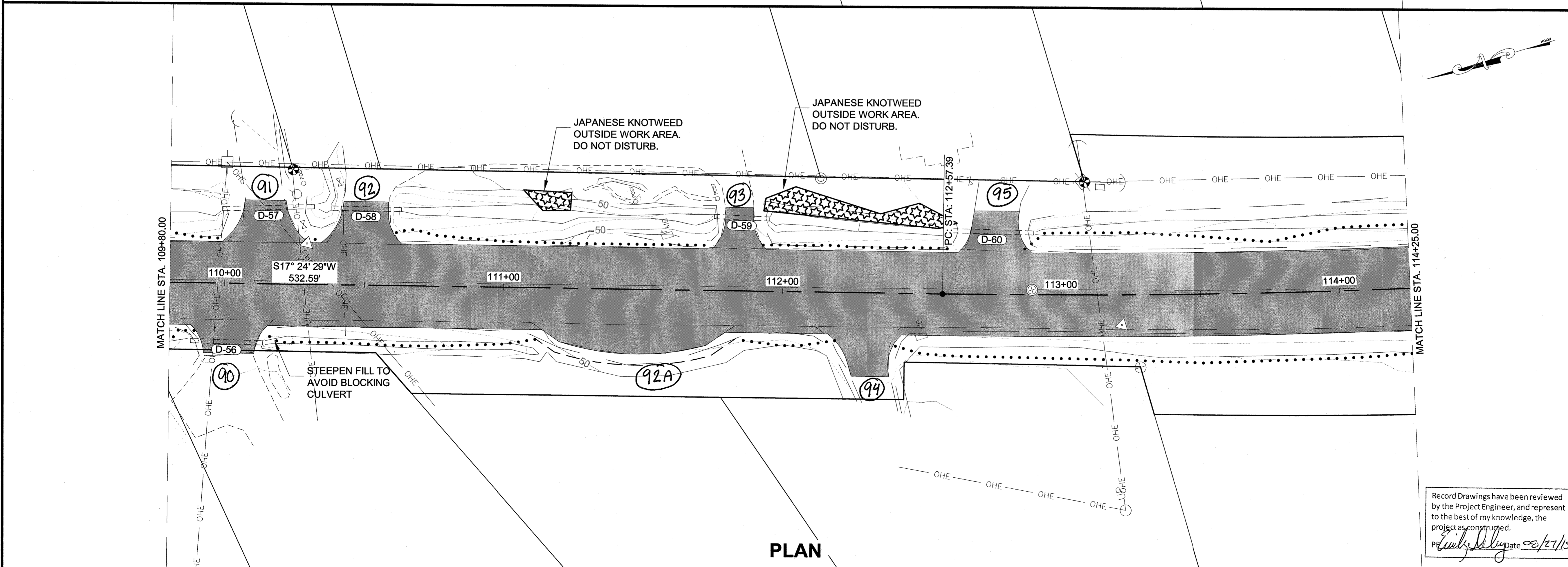
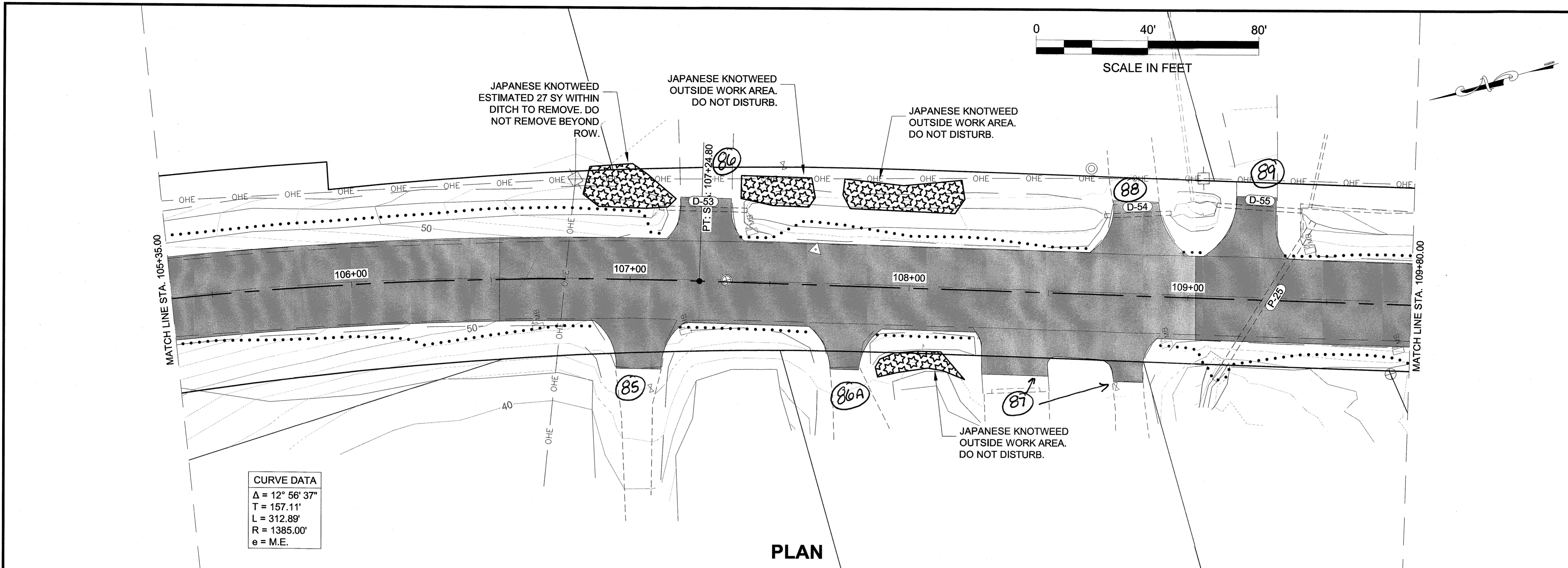
PLAN SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

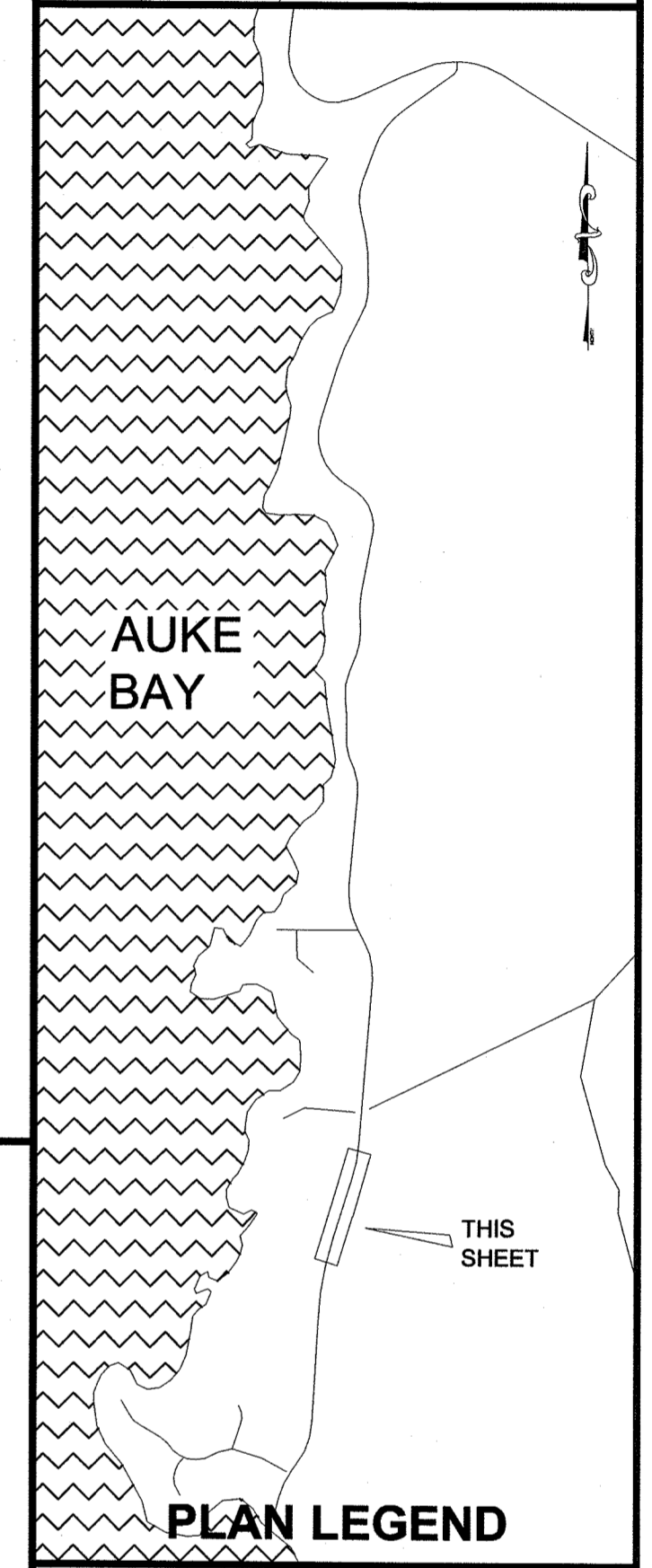
SHEET NUMBER	TOTAL SHEETS
F13	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Date 02/27/15



PATH: Q:\JNU\69397\PLANSET\F1-F17 PLAN AND PROFILE.DWG
 WEAVER, JON M (DOT)
 TAB: F14

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

STATE OF ALASKA
 1914
 JONATHAN M. WEAVER
 CE-13344
 REGISTERED PROFESSIONAL ENGINEER

8/21/14

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION

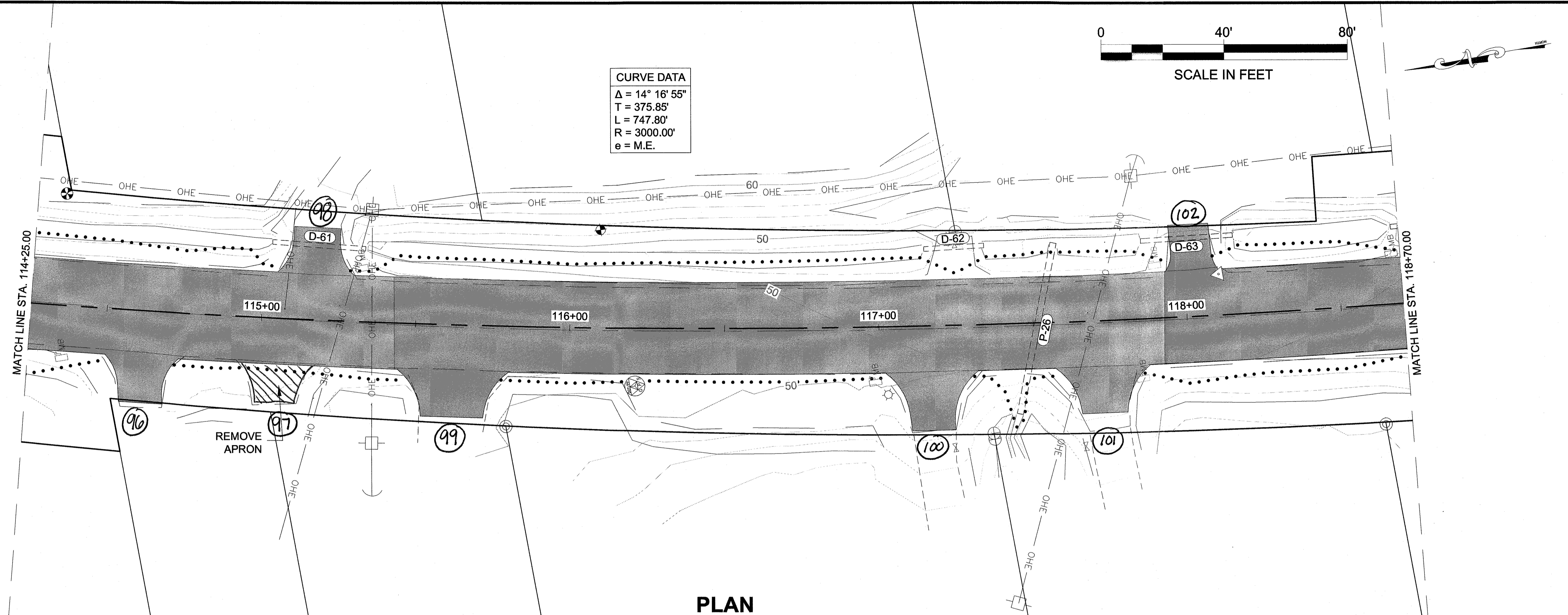
**FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397**

PLAN SHEETS

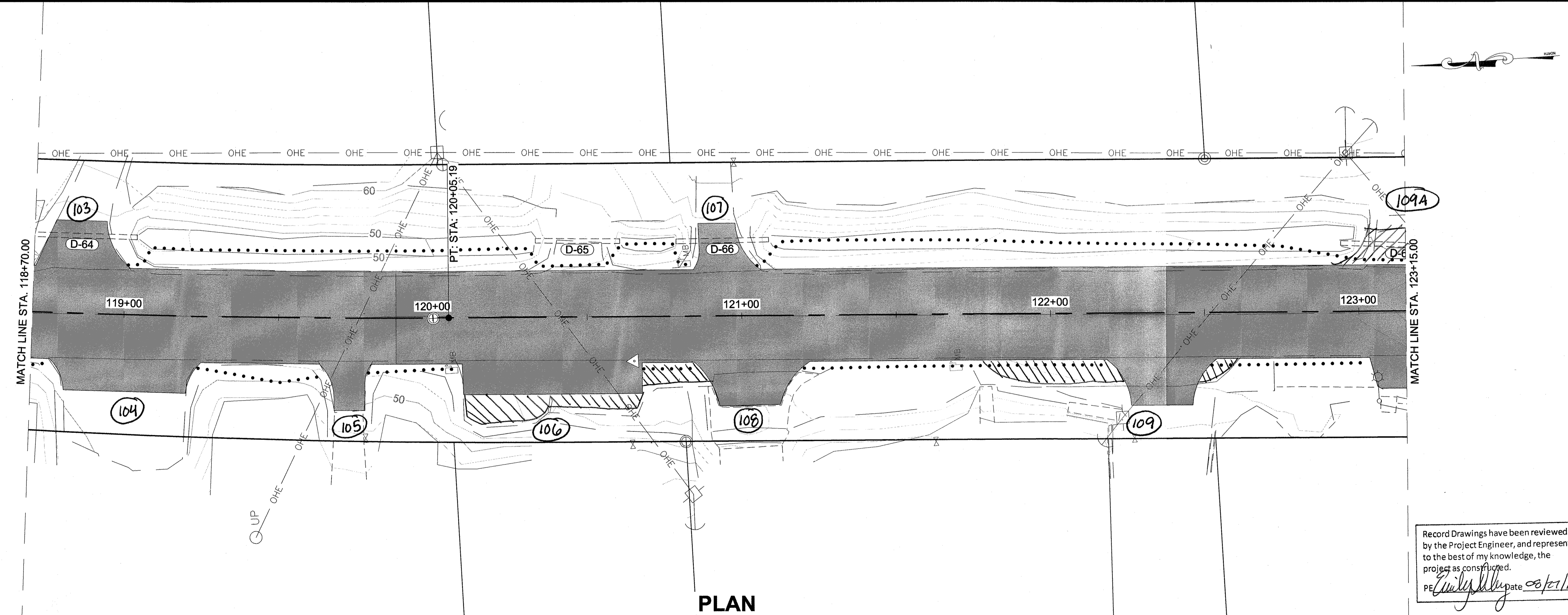
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F14	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE: *[Signature]* Date: 08/27/15



PLAN



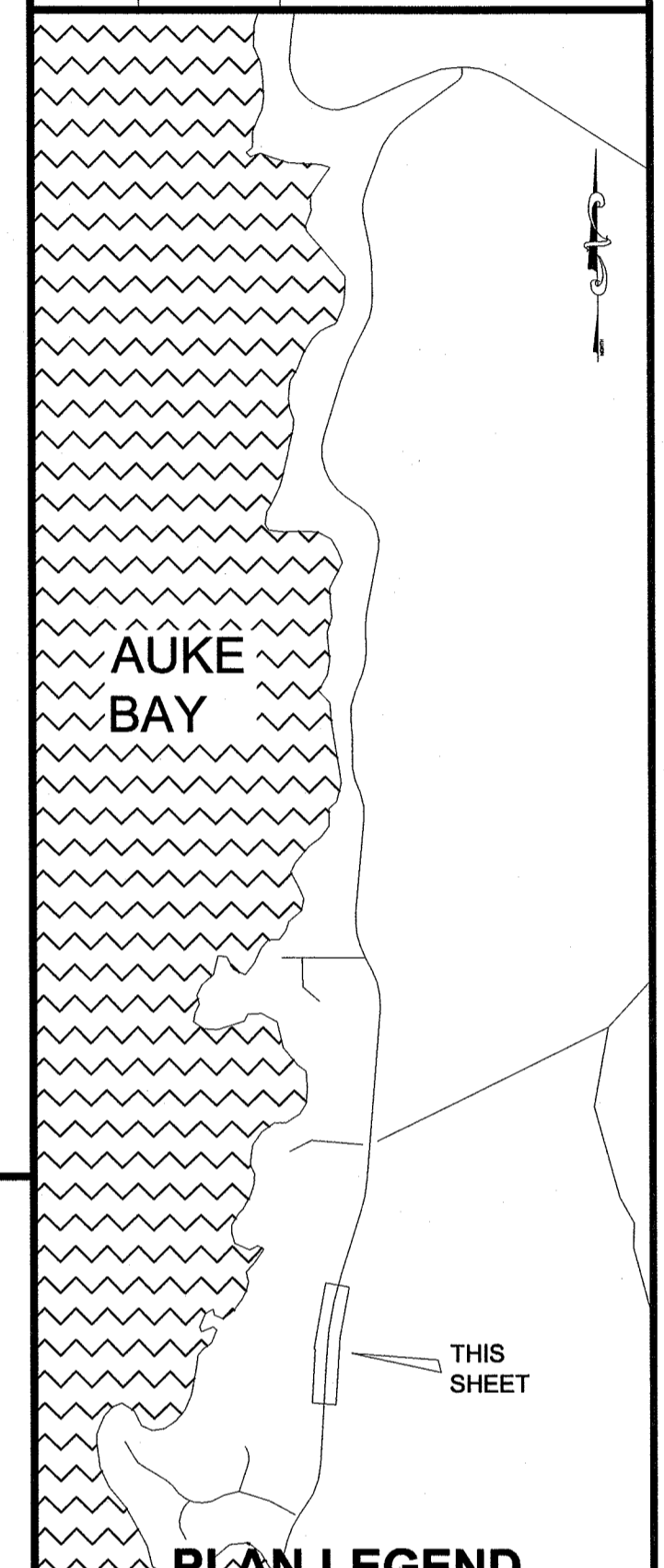
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Jonathan M. Weaver* date 08/27/15

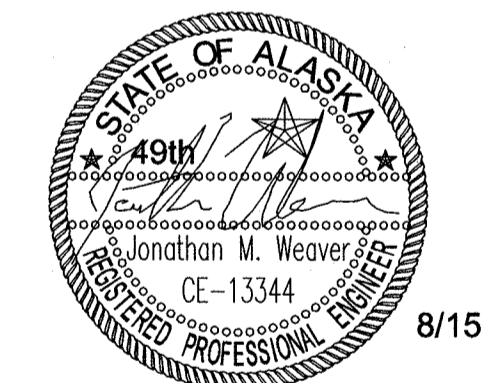
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WEAVER, JON M (DOT)
 TAB: F15

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



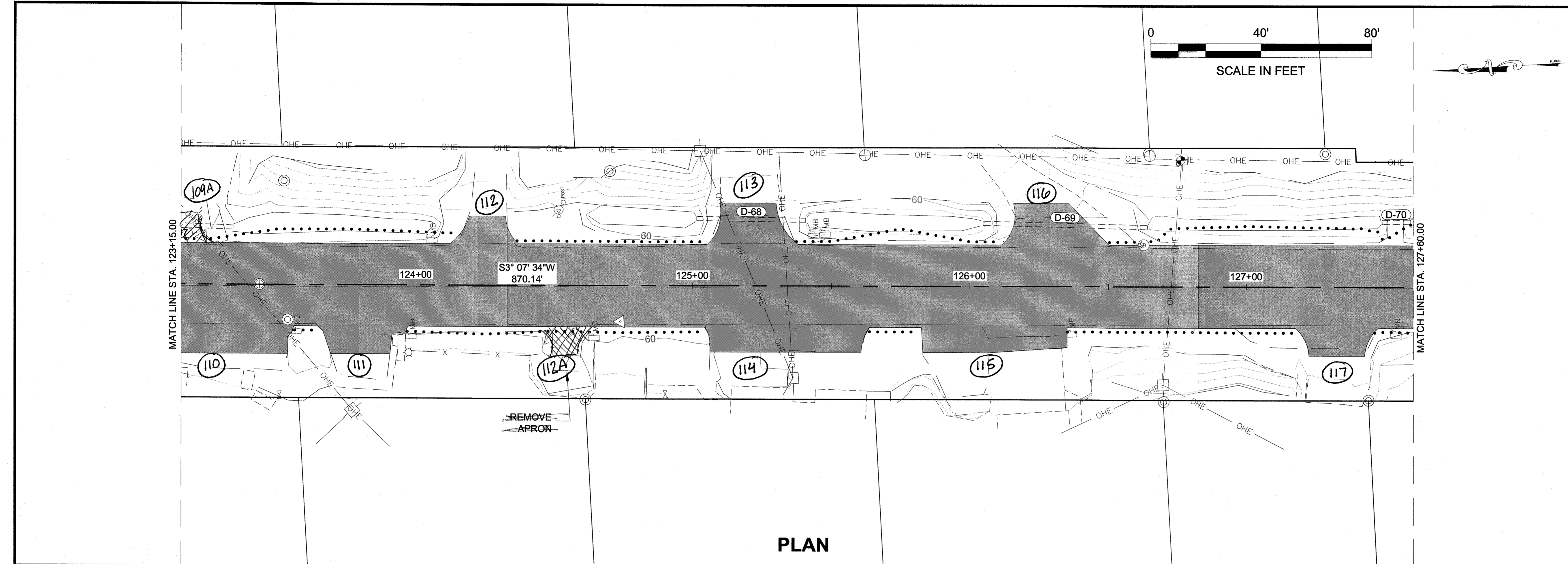
CHECKED BY: C. TRIPP



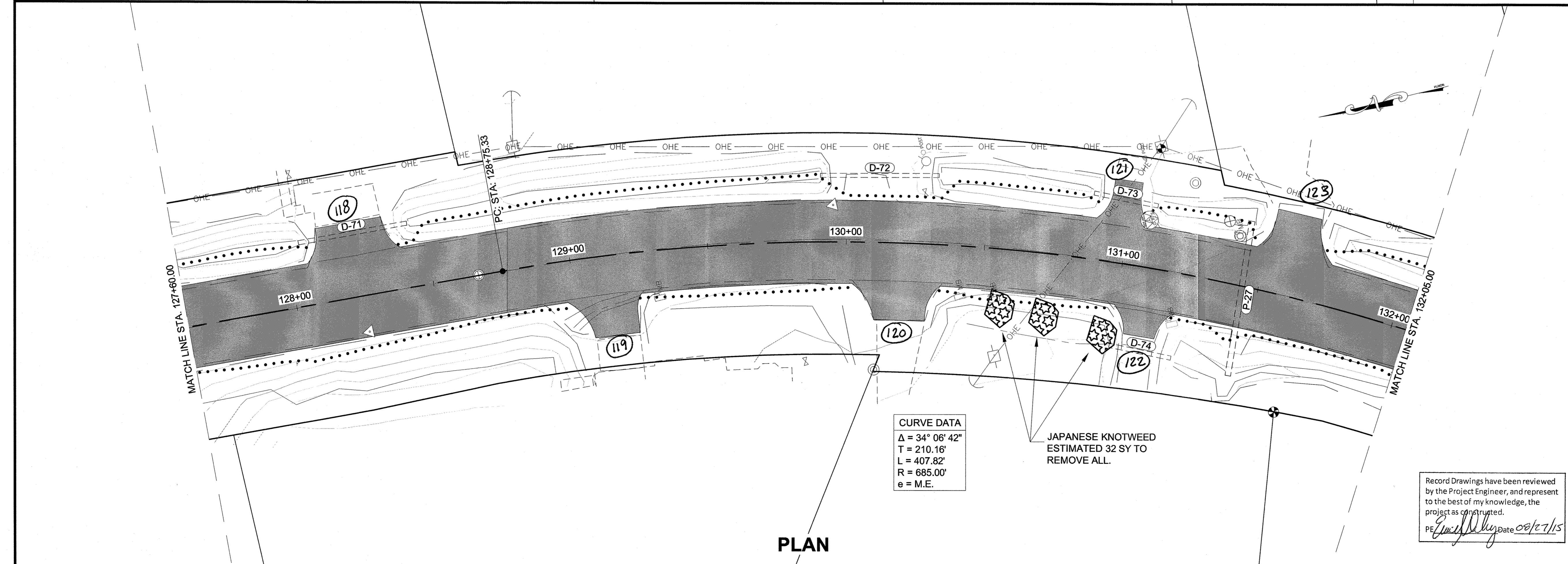
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

PLAN SHEETS	
PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F15	78



PLAN

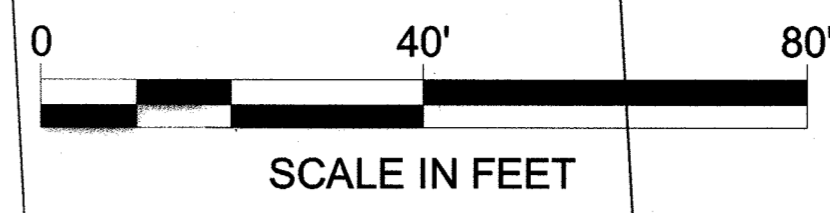


PLAN

CURVE DATA
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 $R = 685.00'$
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JAPANESE KNOTWEED
 ESTIMATED 32 SY TO
 REMOVE ALL.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/27/15



PATH: Q:\JUNI69397\PLANSET\F1-F17 PLAN AND PROFILE.DWG

WEAVER, JON M (DOT)
 TAB: F16

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

AUKÉ BAY

THIS SHEET

PLAN LEGEND

CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION

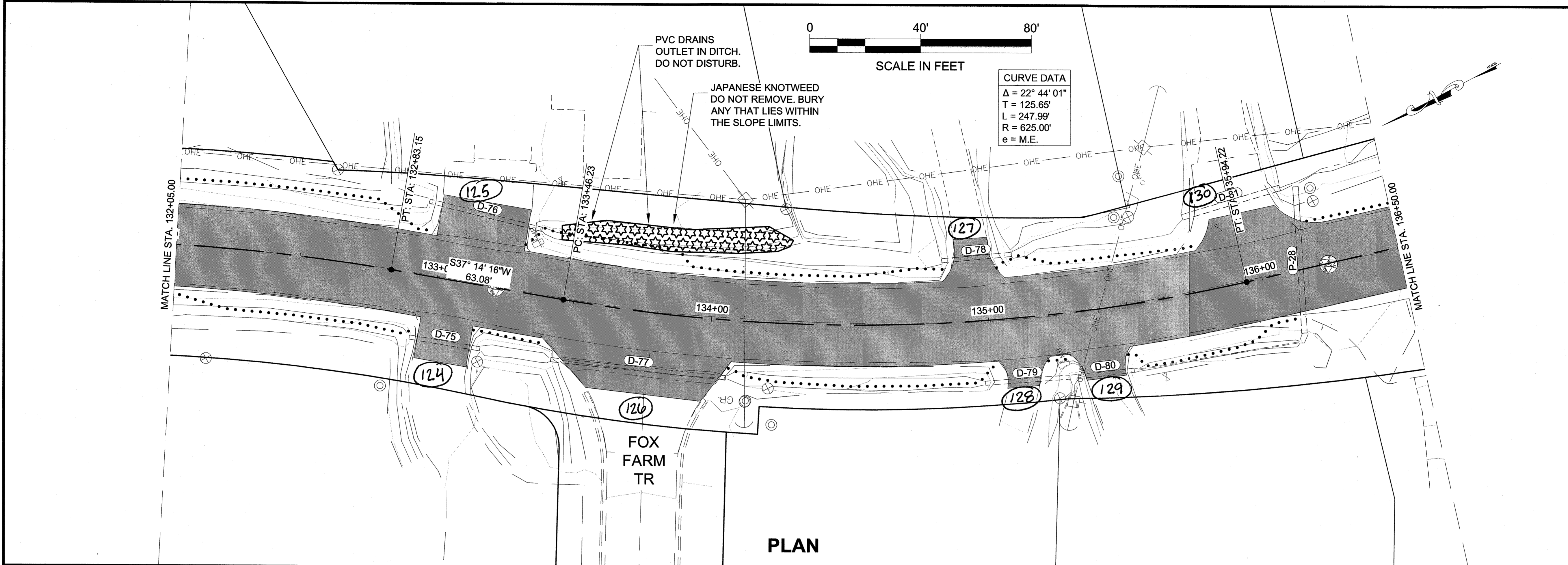
FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

PLAN SHEETS

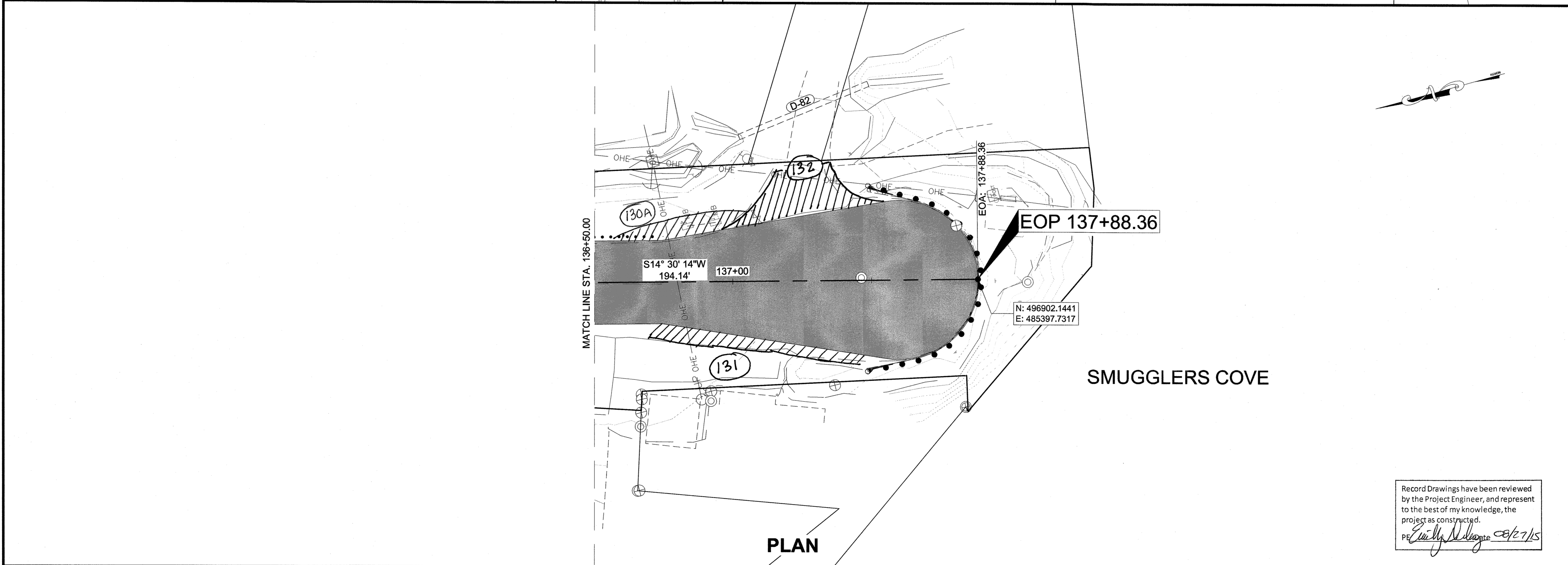
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
F16	78



PLAN



PLAN

PATH: Q:\JUNI69397\PLANSET\F1-F17 PLAN AND PROFILE.DWG

WEAVER, JON M (DOT)
TAB: F17

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

AUKE BAY

THIS SHEET

PLAN LEGEND

CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

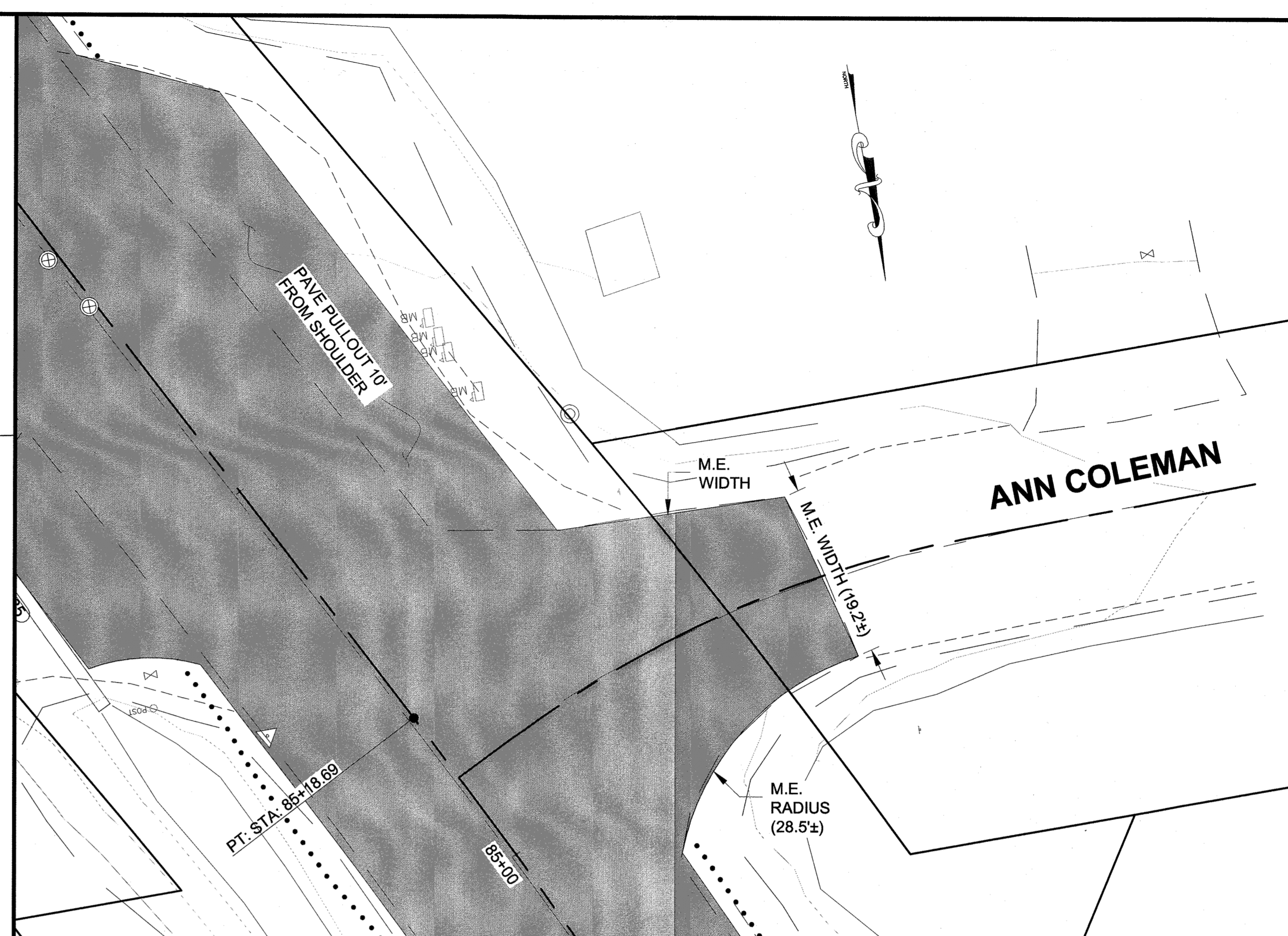
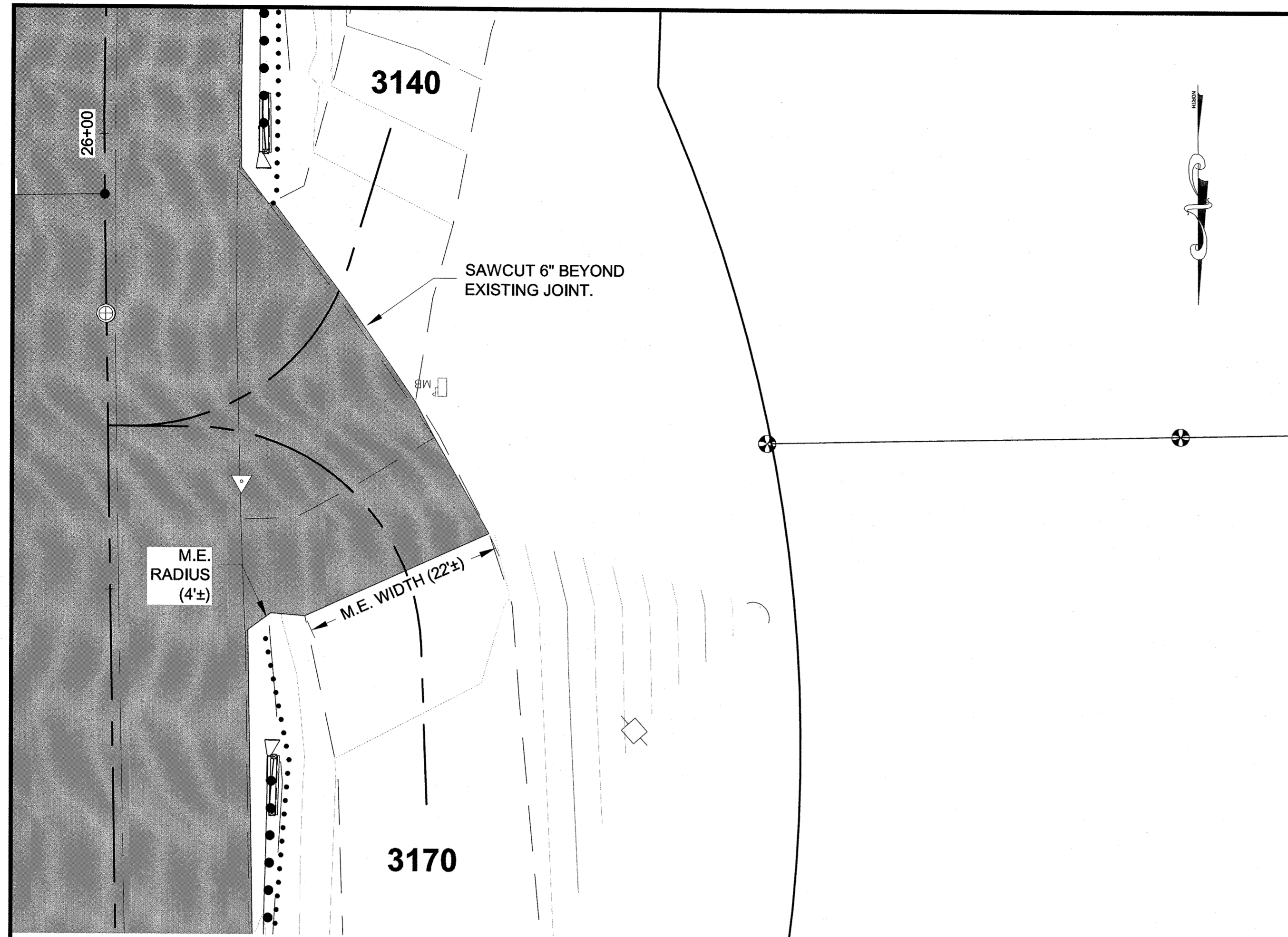
PLAN SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
F17	78

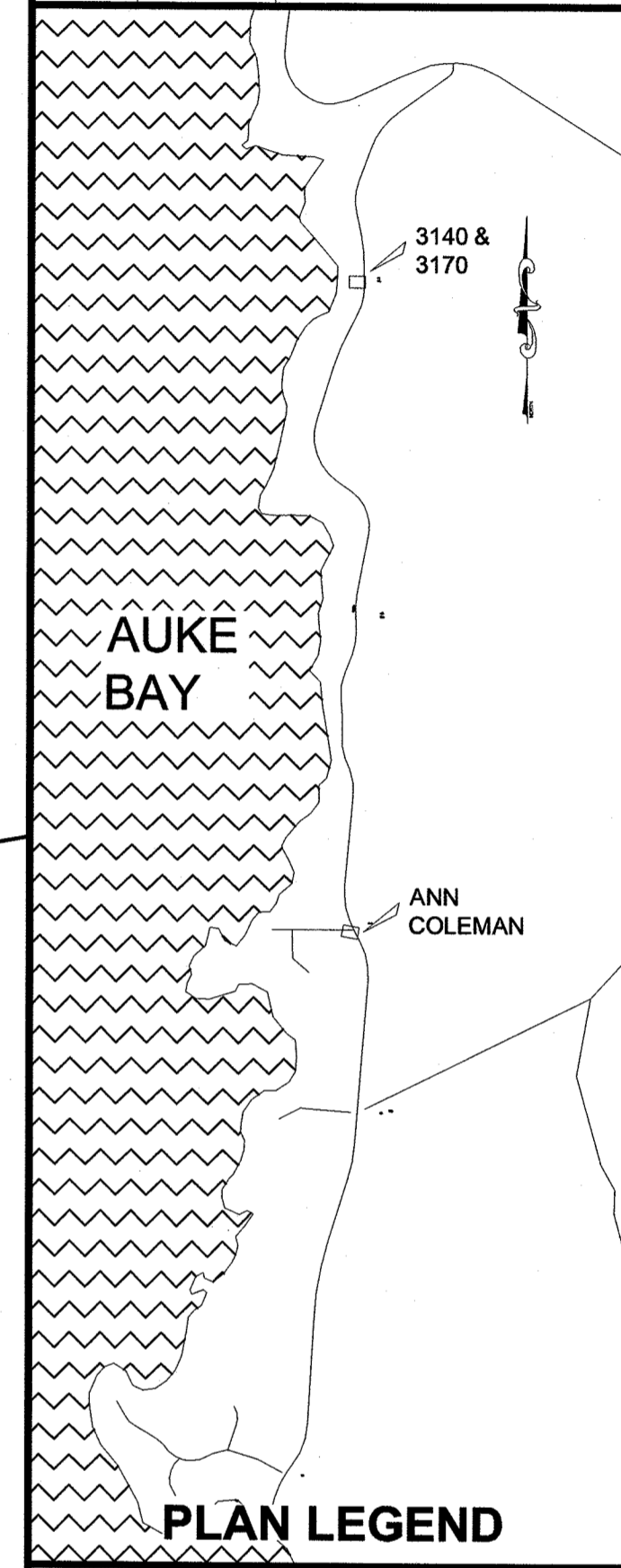
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *Jonathan M. Weaver* 08/27/15

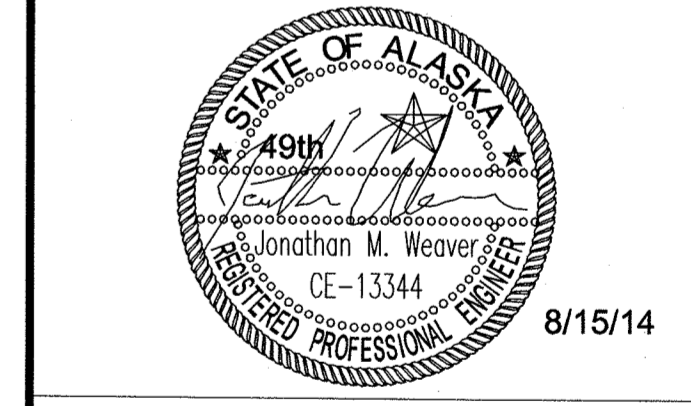


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 WEAVER, JON M (DOT)
 TAB: G1

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

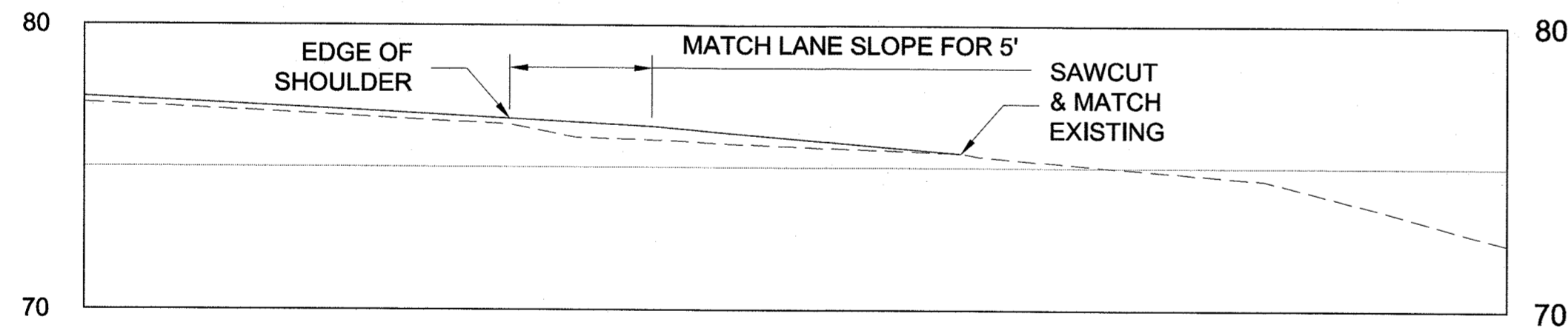


DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

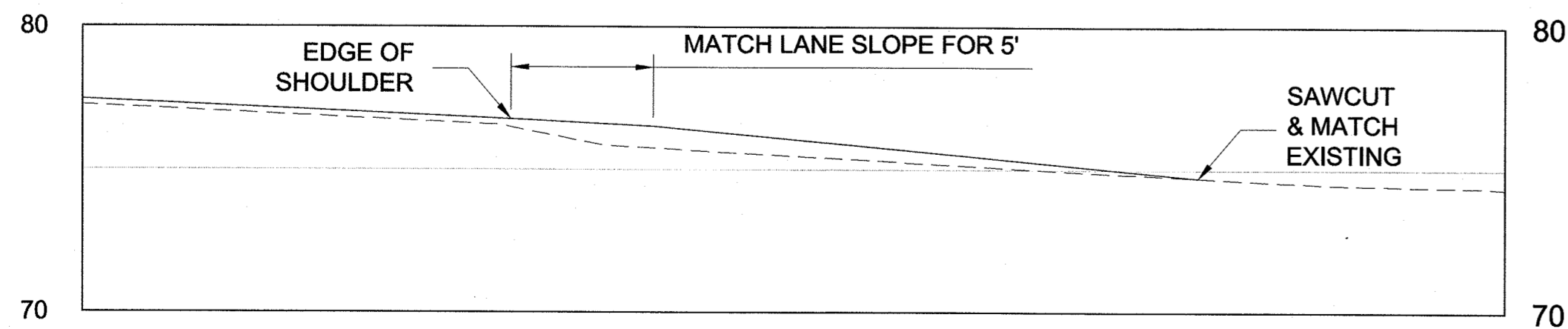
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

APPROACHES

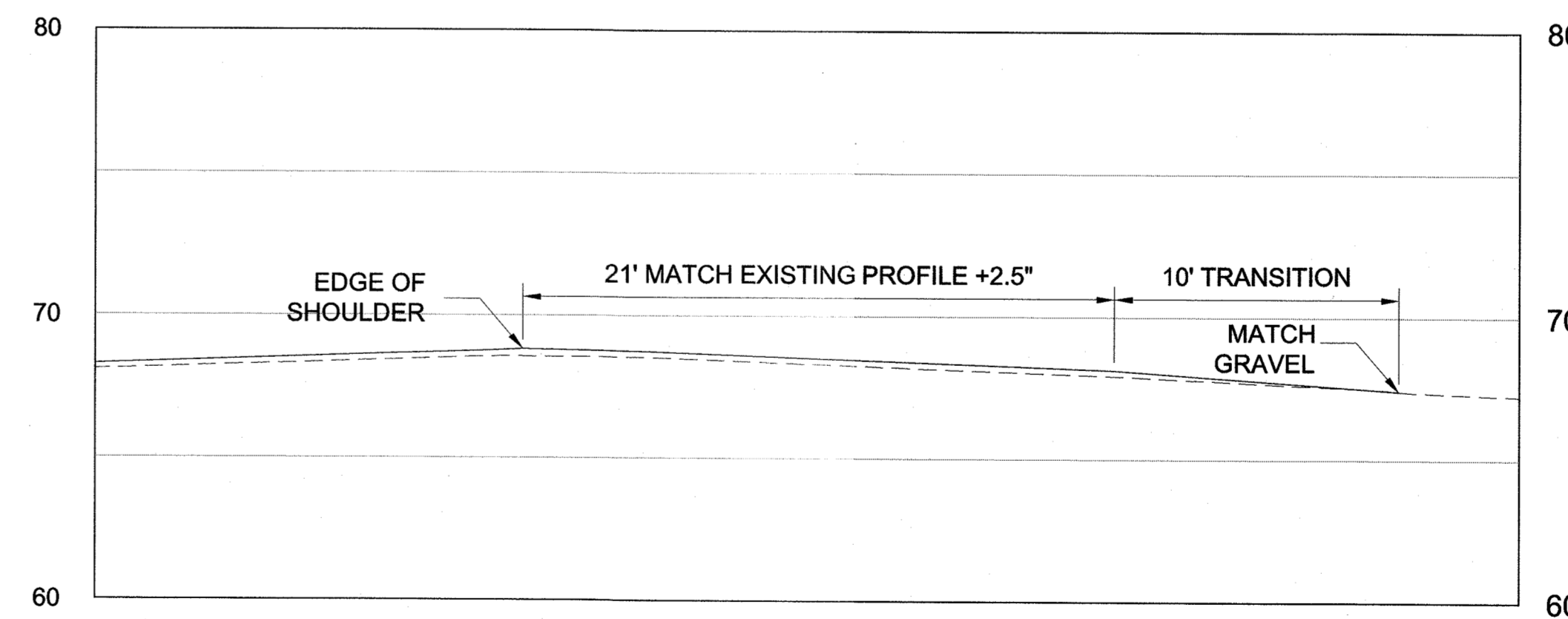
PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
G1	78



3140



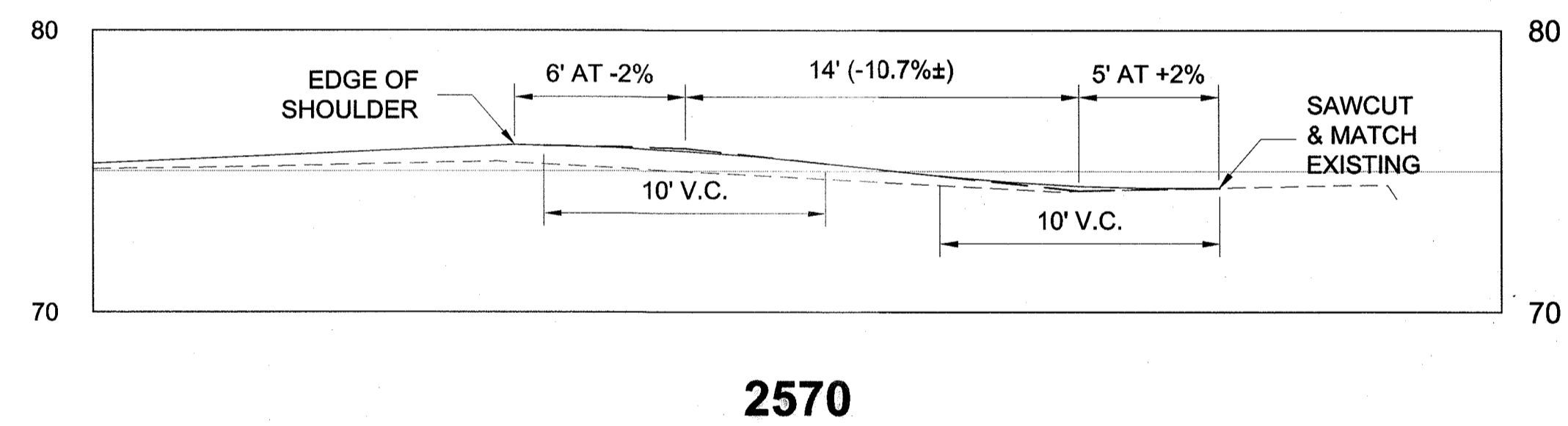
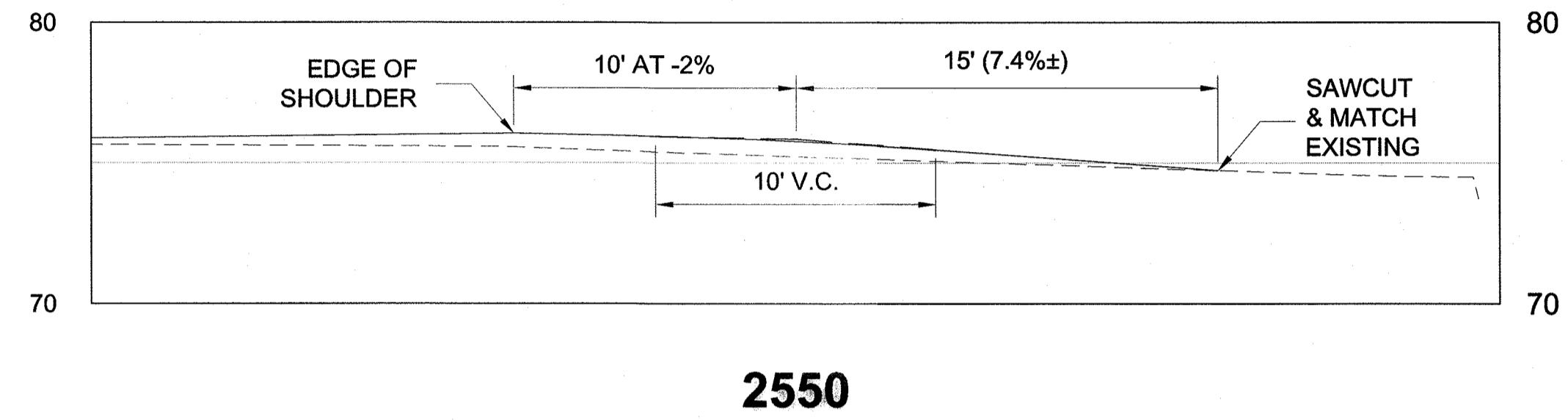
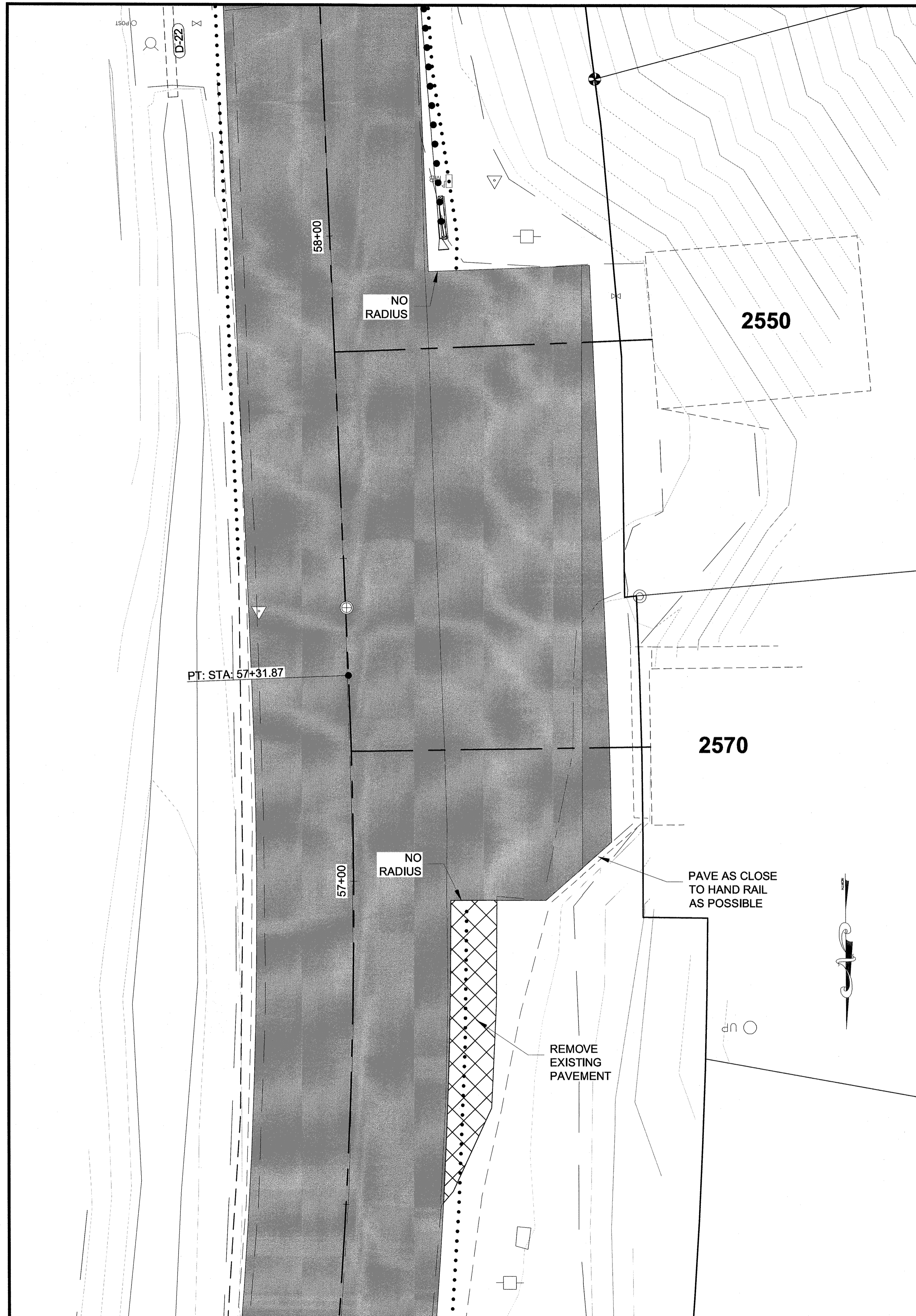
3170



ANN COLEMAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE [Signature] Date 08/27/15

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



PATH: Q:\JUN169397\PLANSET\G1-G4 APPROACHES.DWG

WEAVER, JON M (DOT)
TAB: G2

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

AUKE BAY

THIS SHEET

PLAN LEGEND

CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

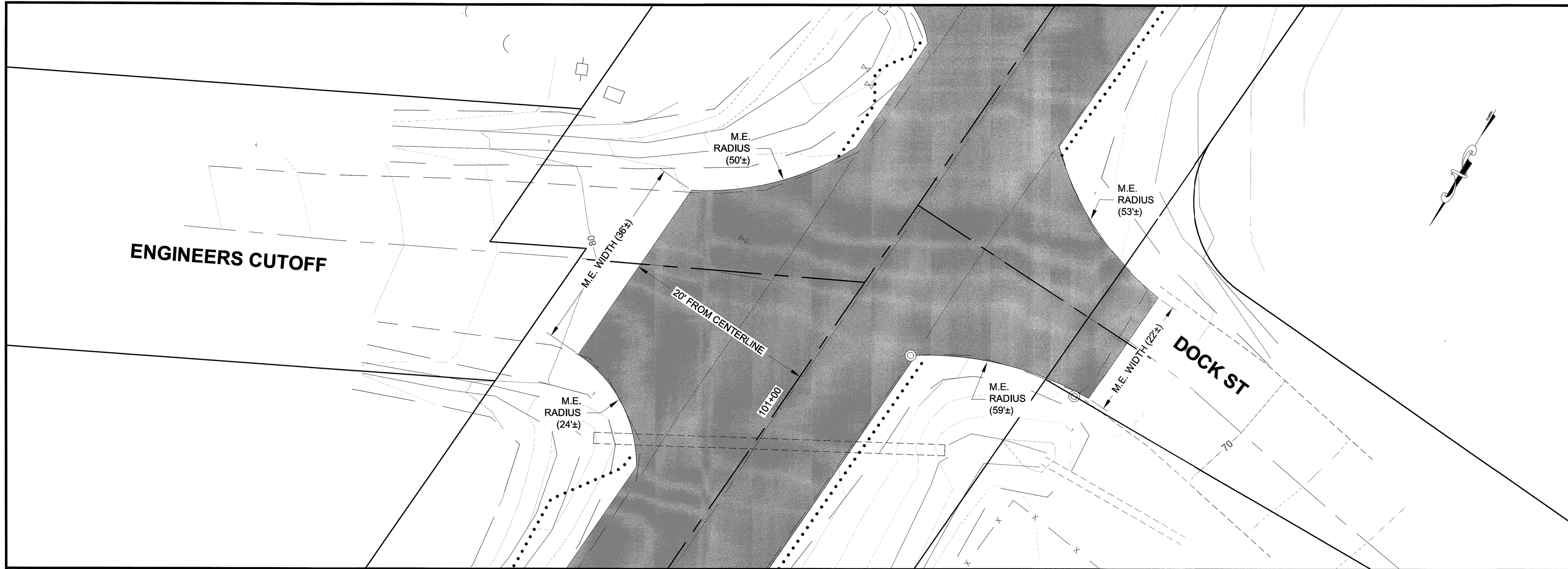
APPROACHES

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
G2	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Jonathan M. Weaver* Date 08/27/14

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



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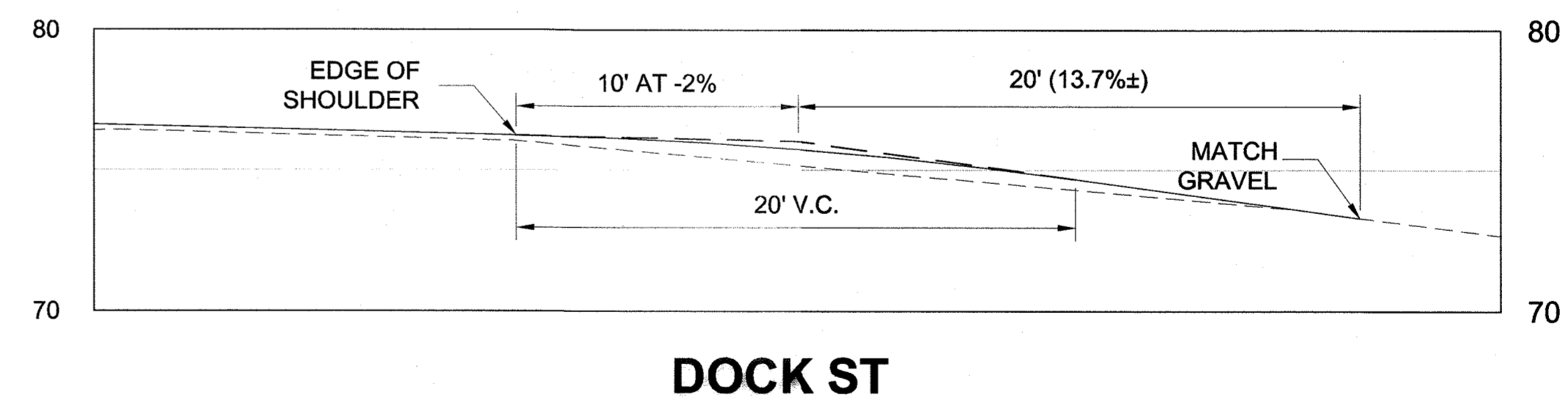
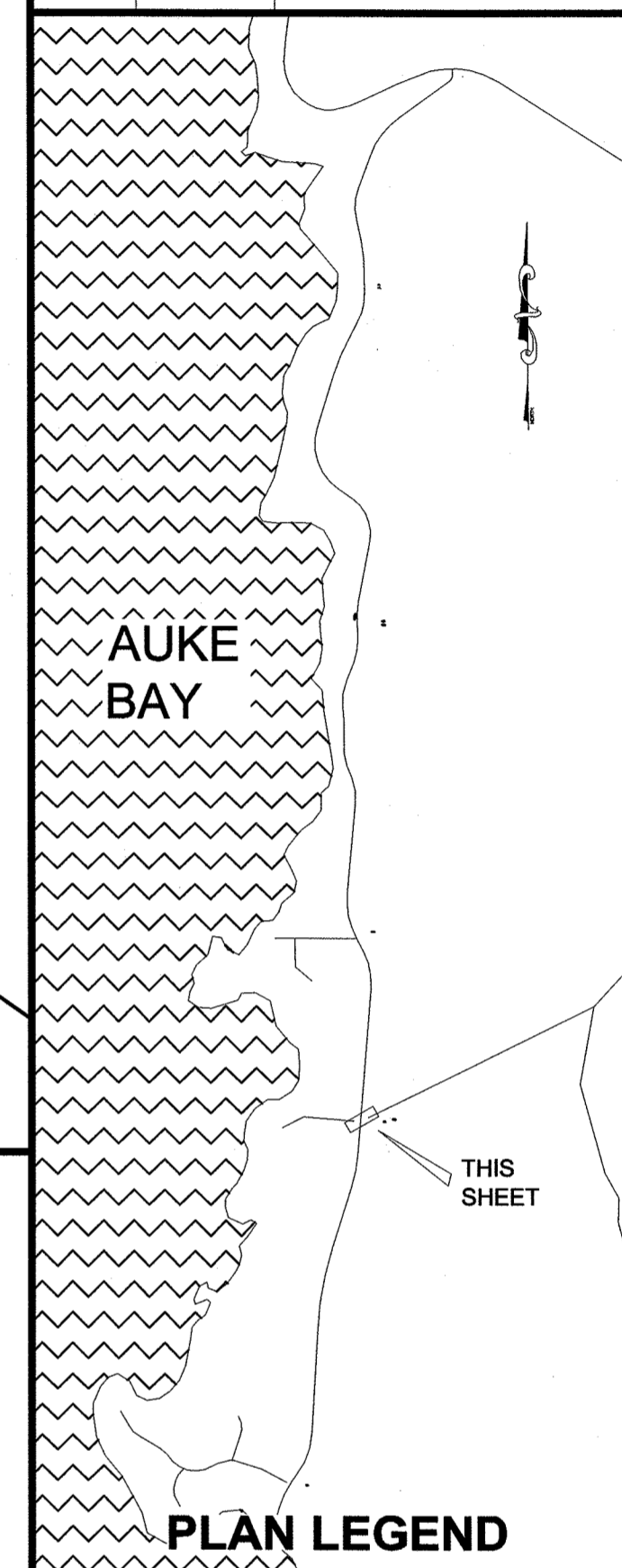
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TAB: G3

ADDENDUM NUMBER

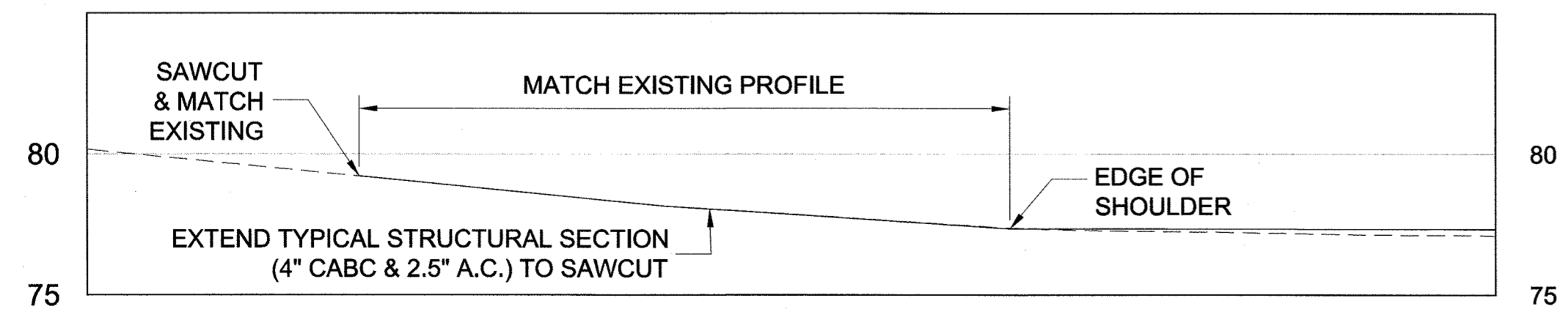
ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



DOCK ST



ENGINEERS CUTOFF

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *Emily Nelly* date 08/27/15

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

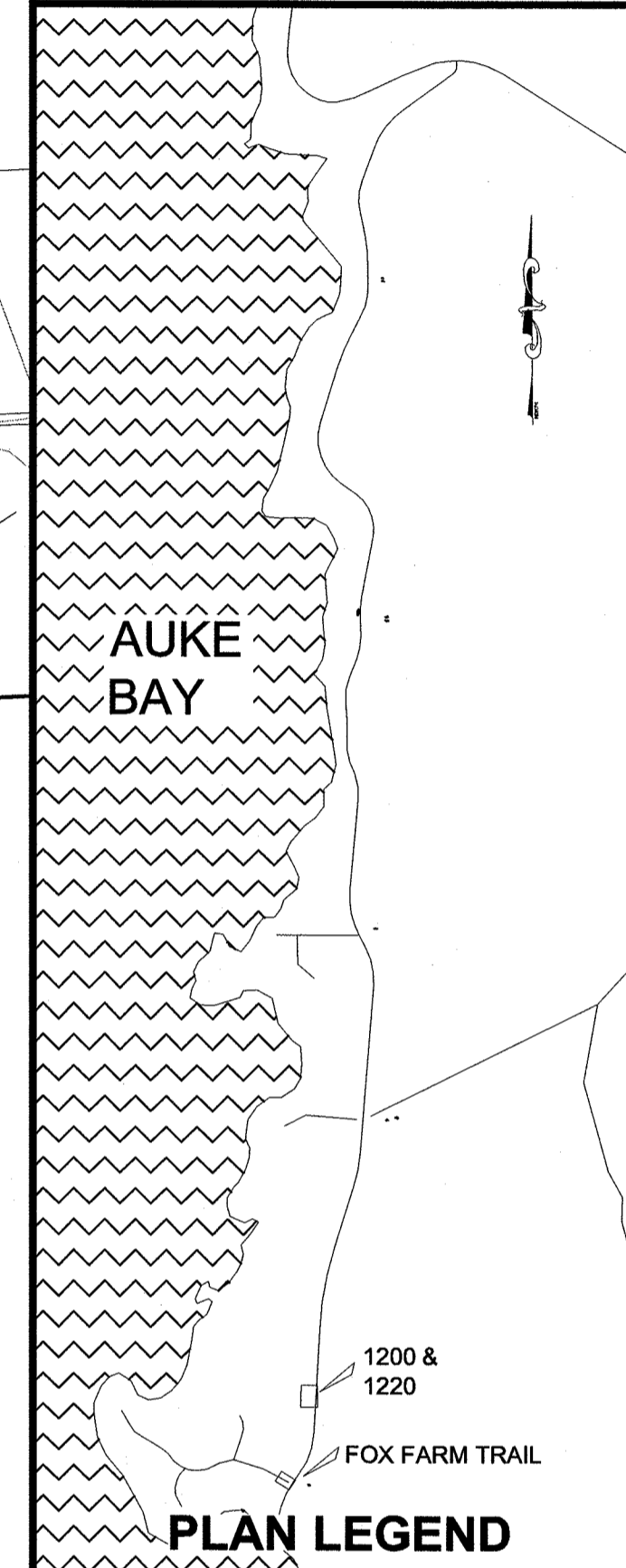
APPROACHES

PROJECT DESIGNATION
69397/STP-0970(4)

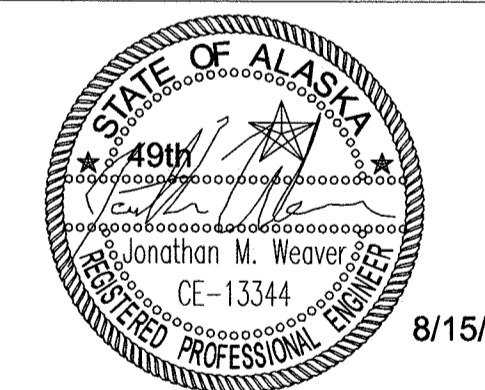
STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
G3	78

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

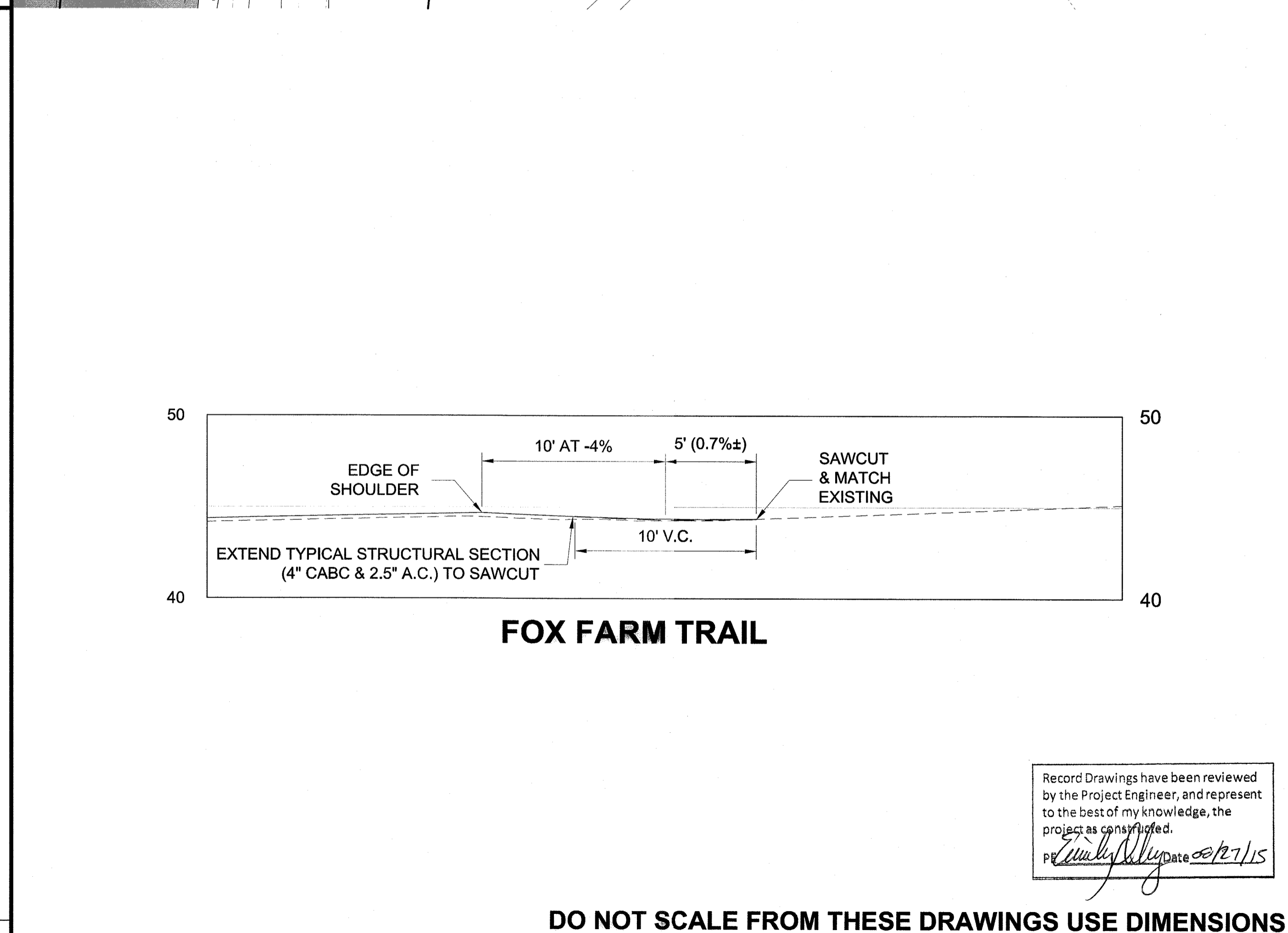
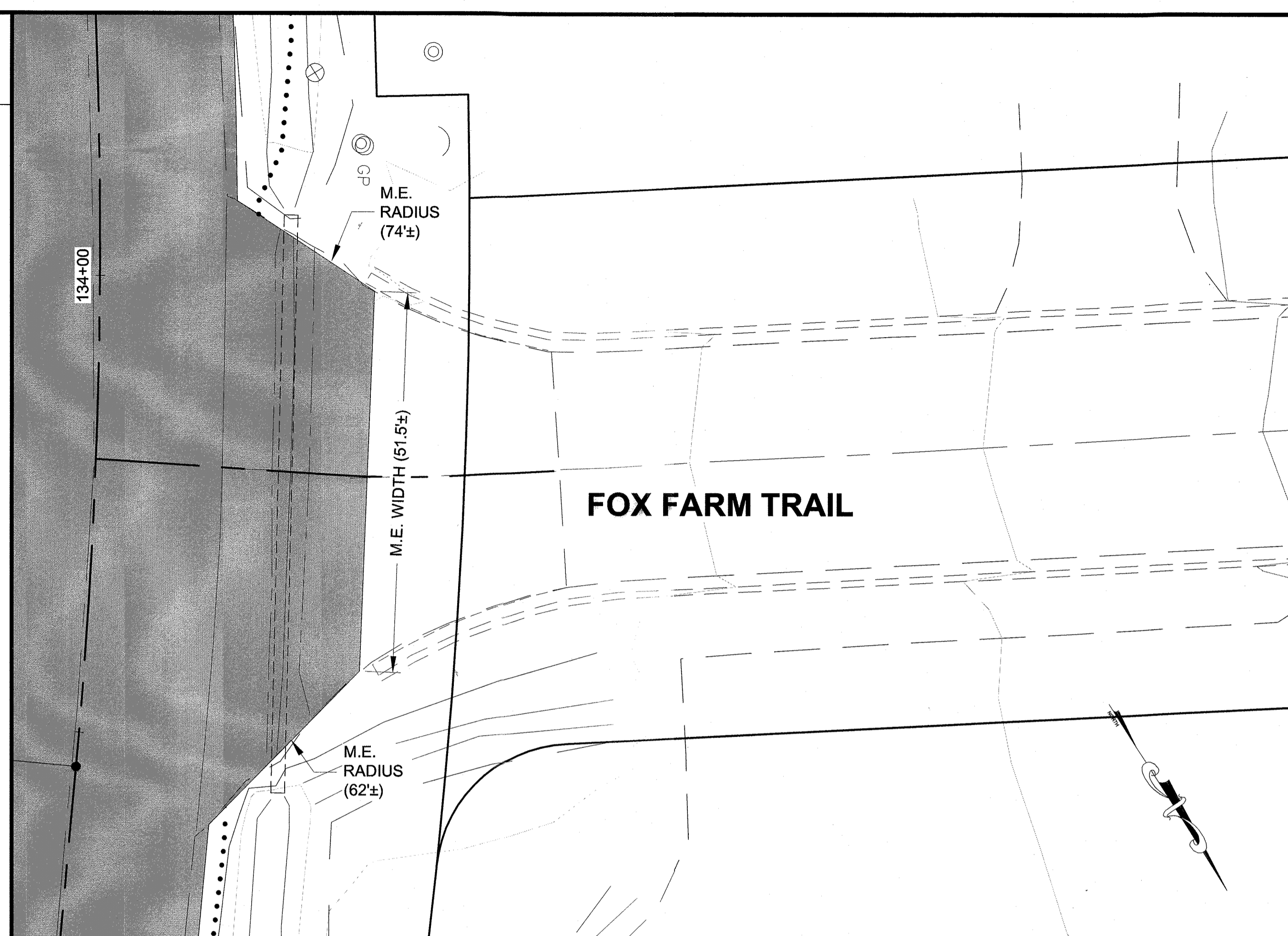
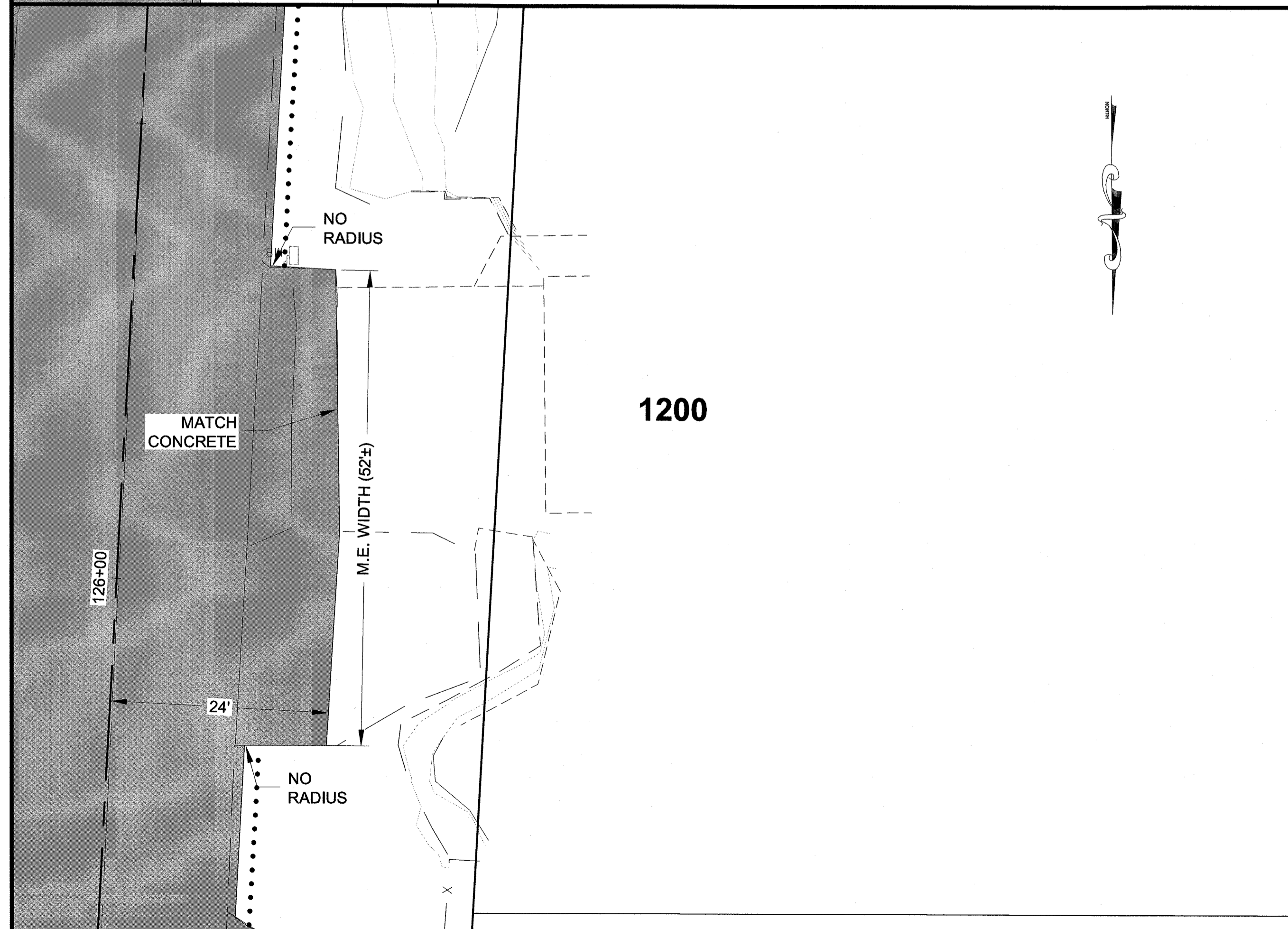
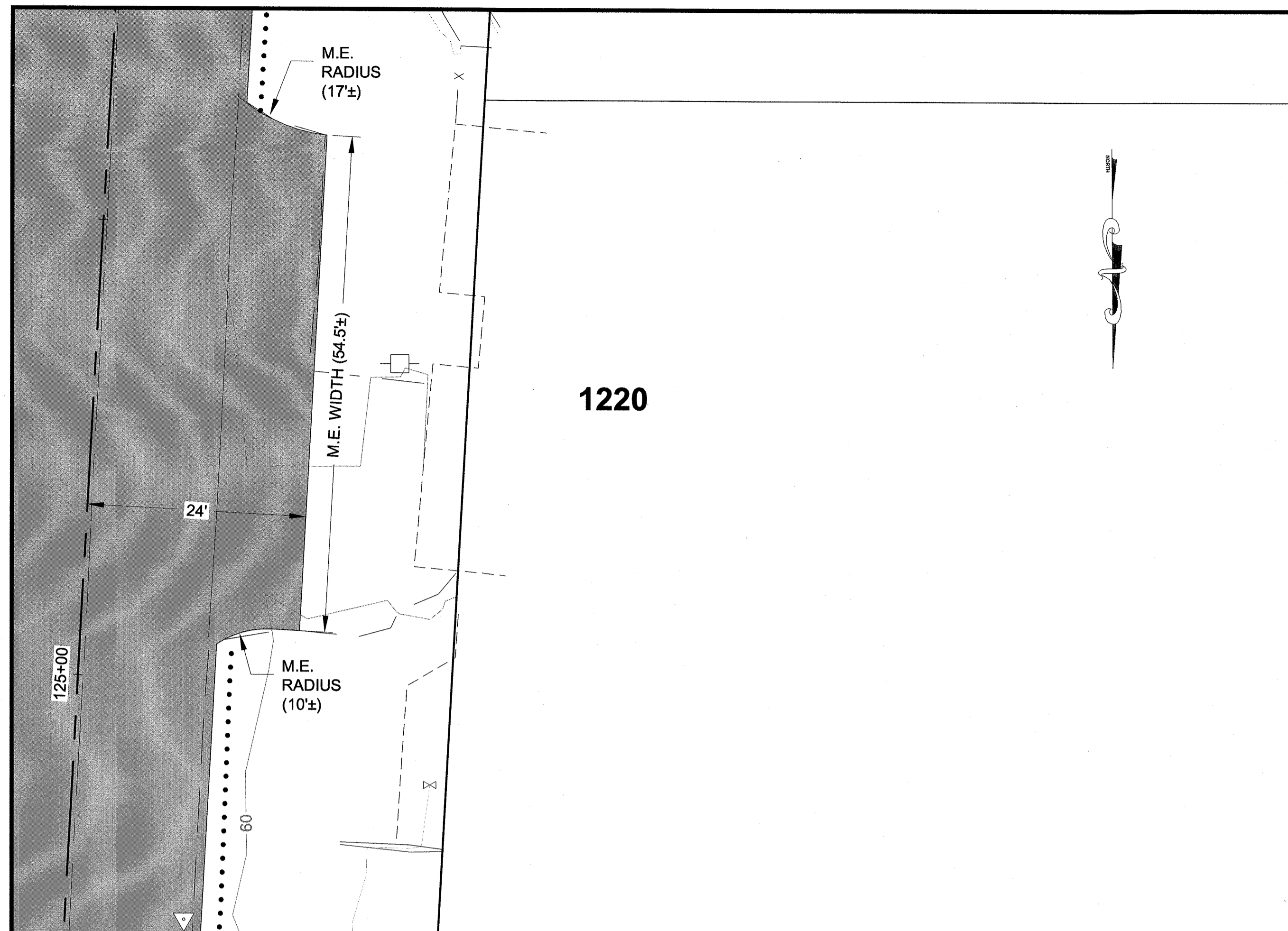
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

APPROACHES

PROJECT DESIGNATION
69397/STP-0970(4)

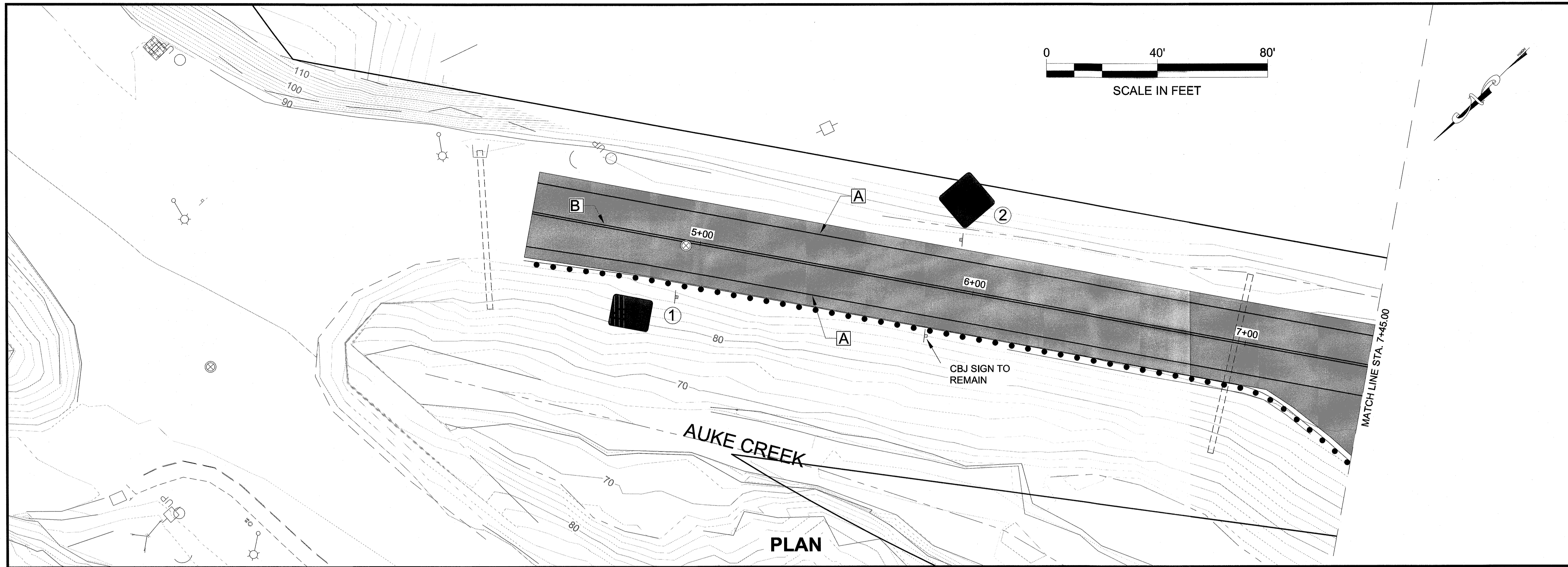
STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
G4	78



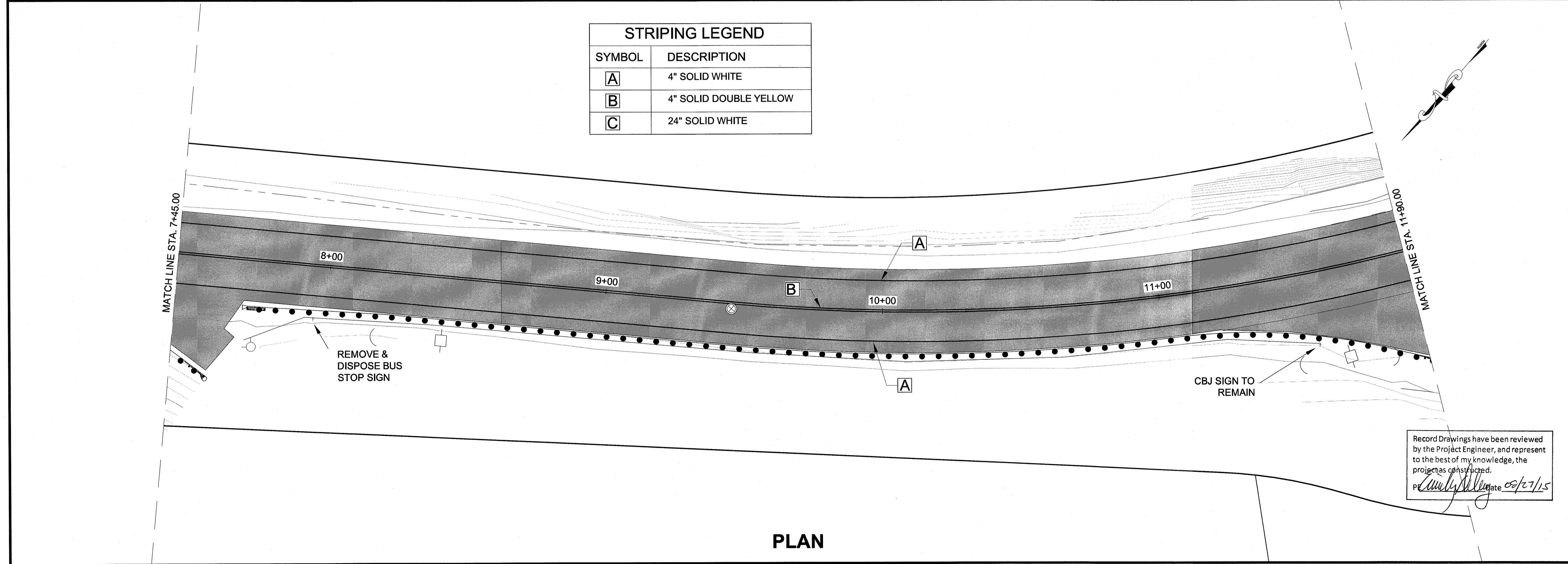
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 Date 08/27/15

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



PLAN

STRIPING LEGEND	
SYMBOL	DESCRIPTION
A	4" SOLID WHITE
B	4" SOLID DOUBLE YELLOW
C	24" SOLID WHITE



PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Emily Kelly* Date 08/27/15

PATH: Q:\JNU169397\PLANSET\H1-H16 SIGNING & STRIPING PLANS.DWG

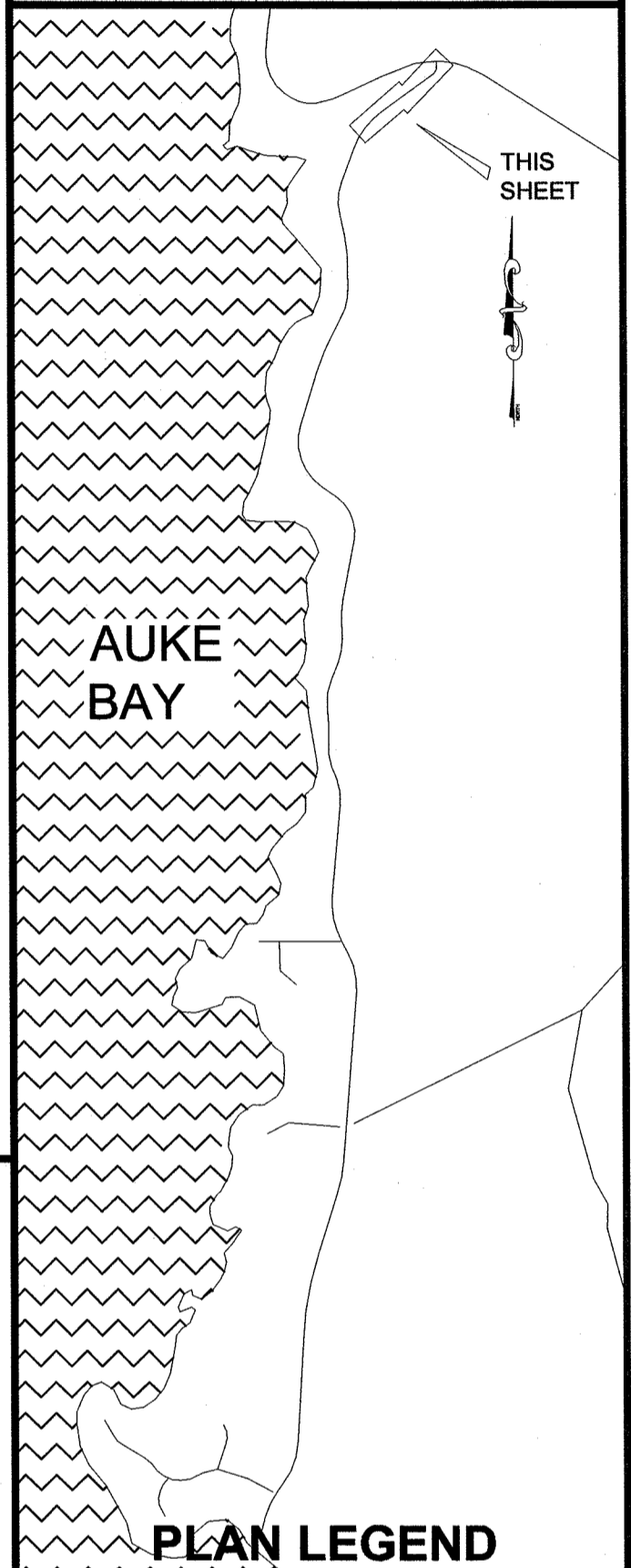
WEAVER, JON M (DOT)
 TAB: H1

ADDENDUM NUMBER

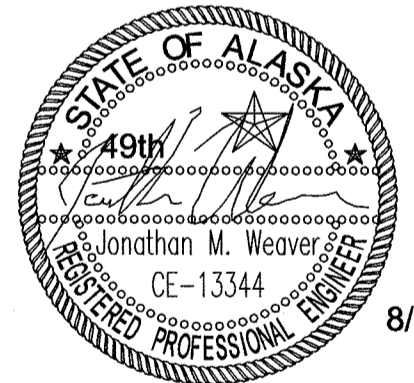
ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION

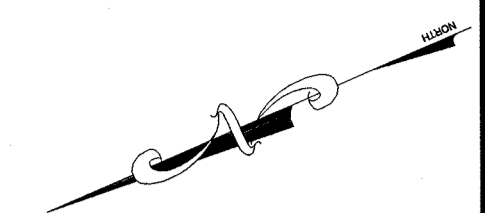
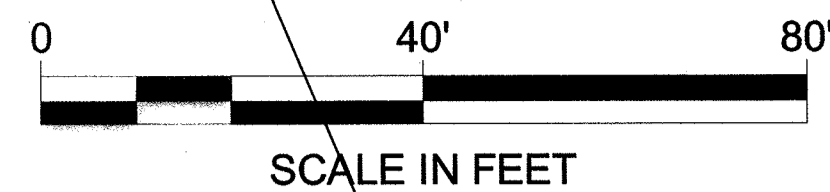
FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

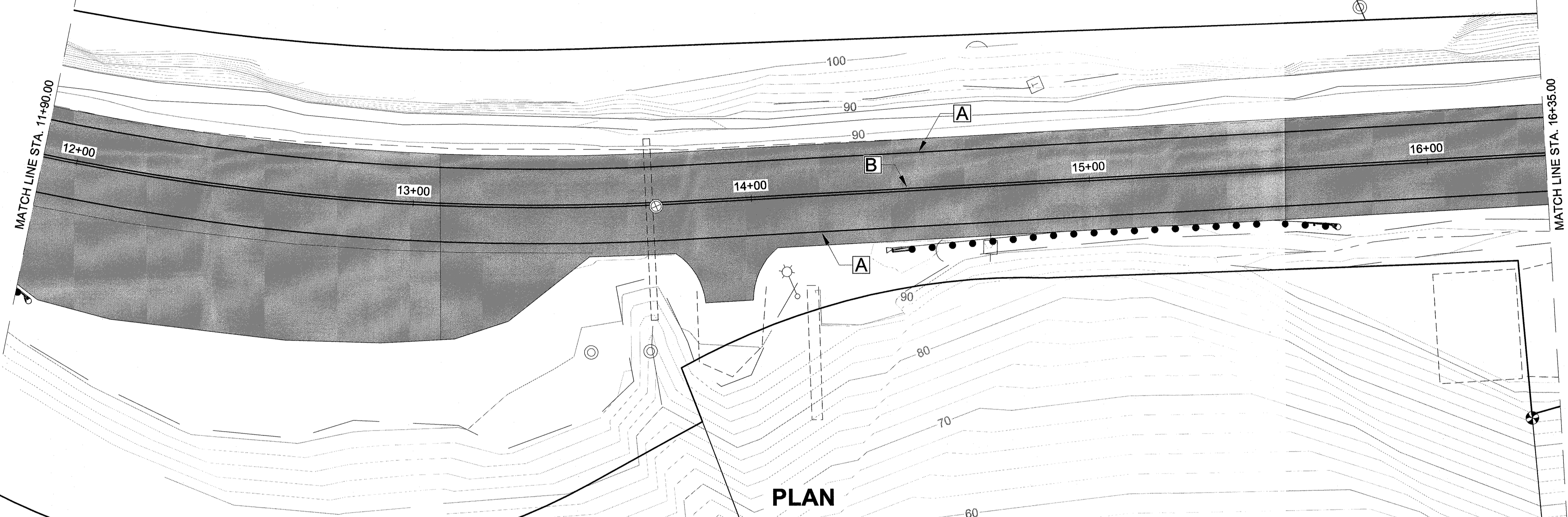
STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
H1	78



MATCH LINE STA. 11+90.00

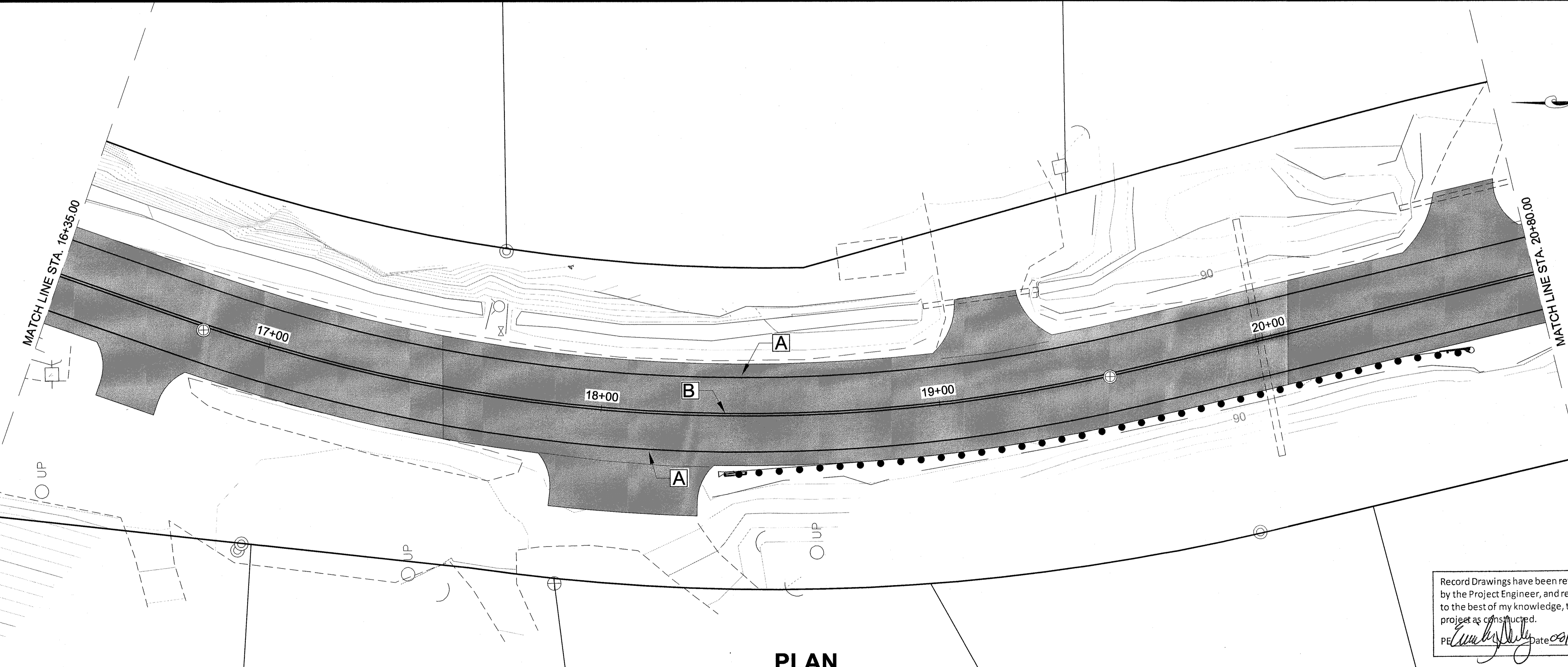
MATCH LINE STA. 16+35.00



PLAN

MATCH LINE STA. 16+35.00

MATCH LINE STA. 20+80.00



PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Jonathan M. Weaver Date 08/27/15

PATH: Q:\JUN169397\PLANS\H1-H16 SIGNING & STRIPING PLANS.DWG

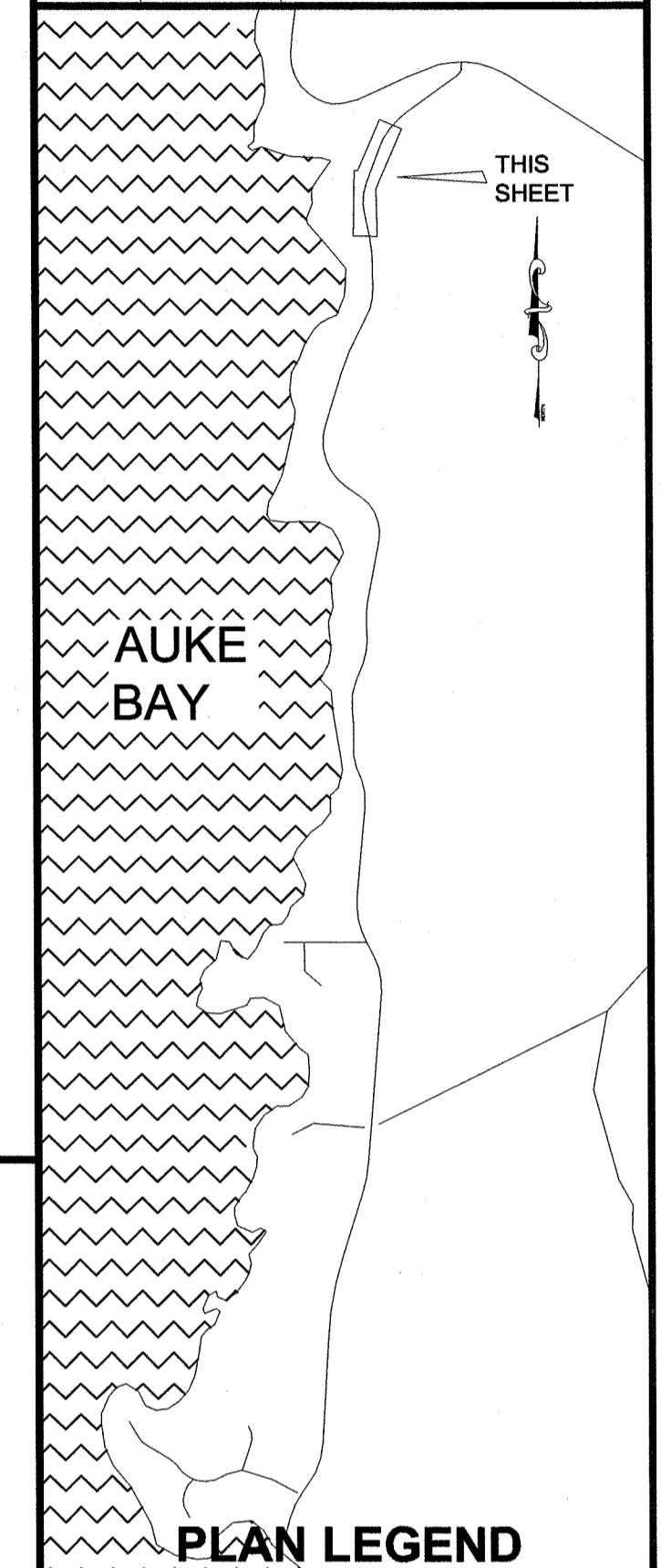
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TAB: H2

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

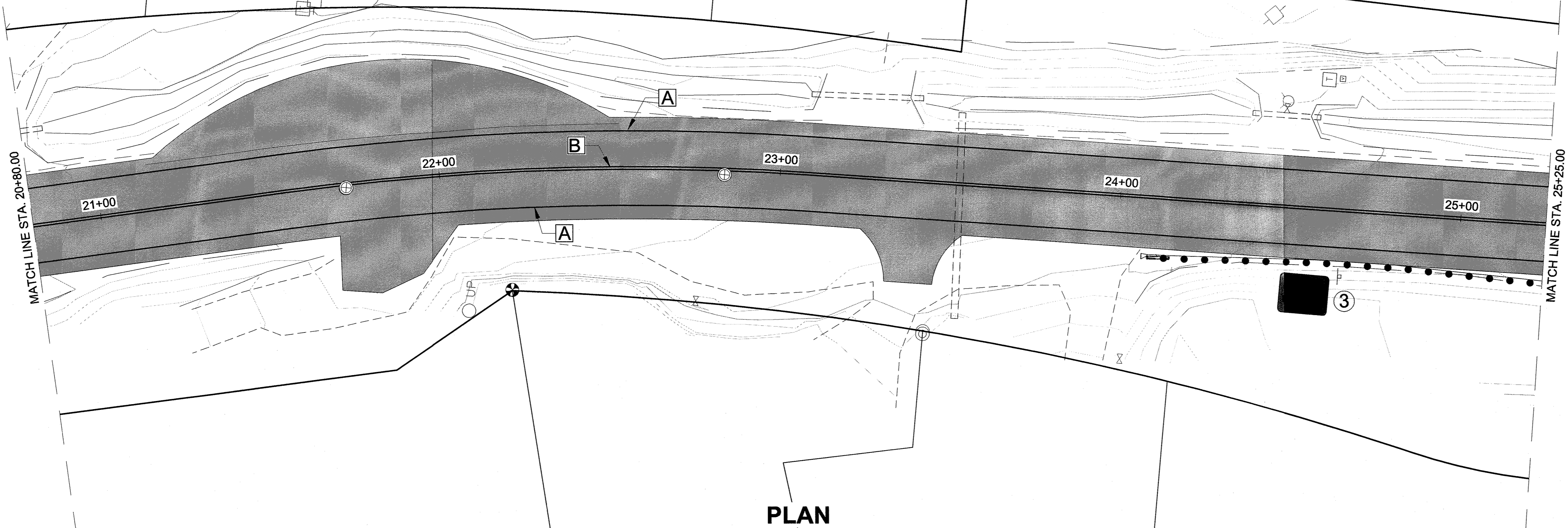
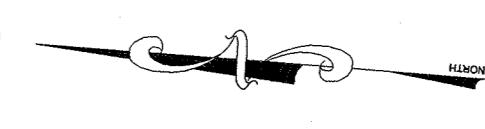
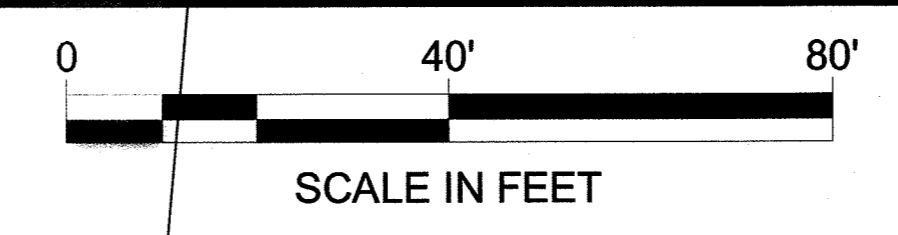
FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

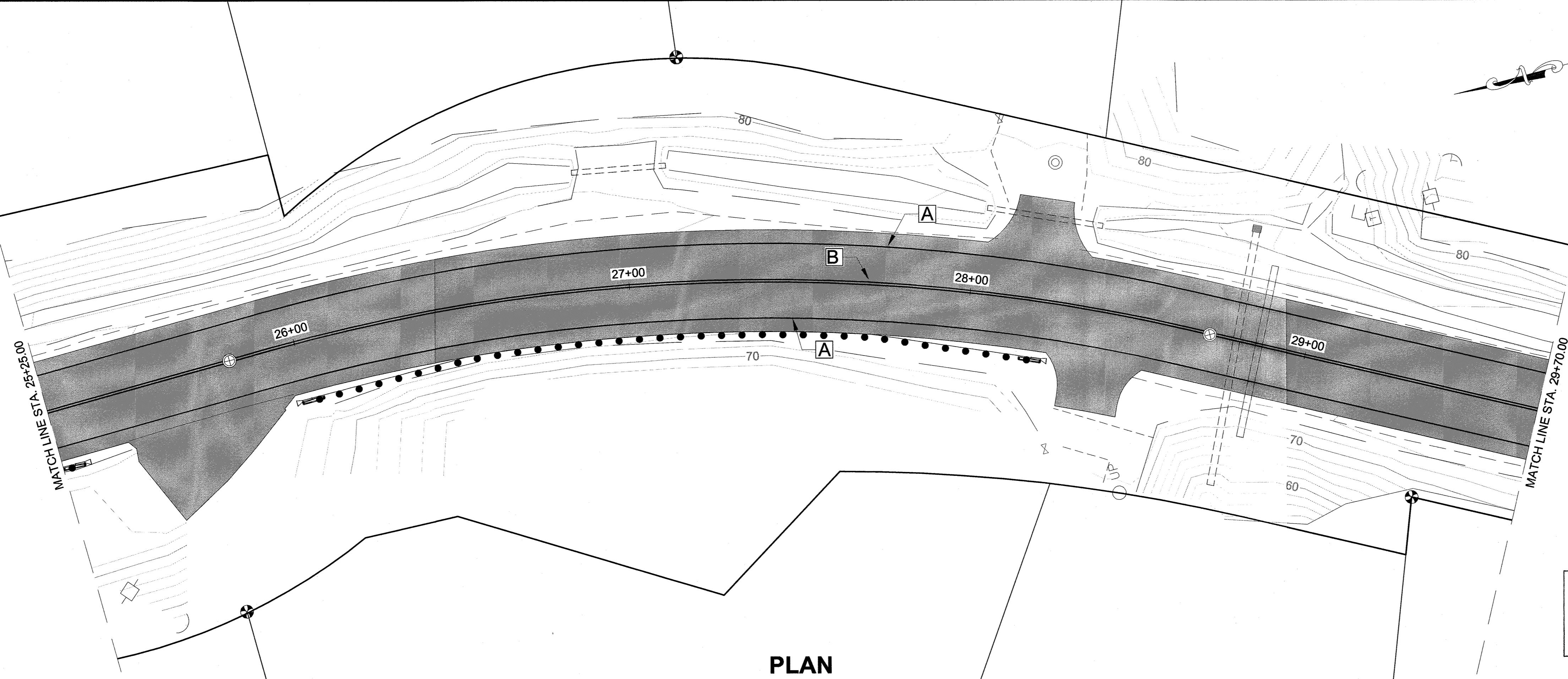
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
H2	78



PLAN



PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/27/15

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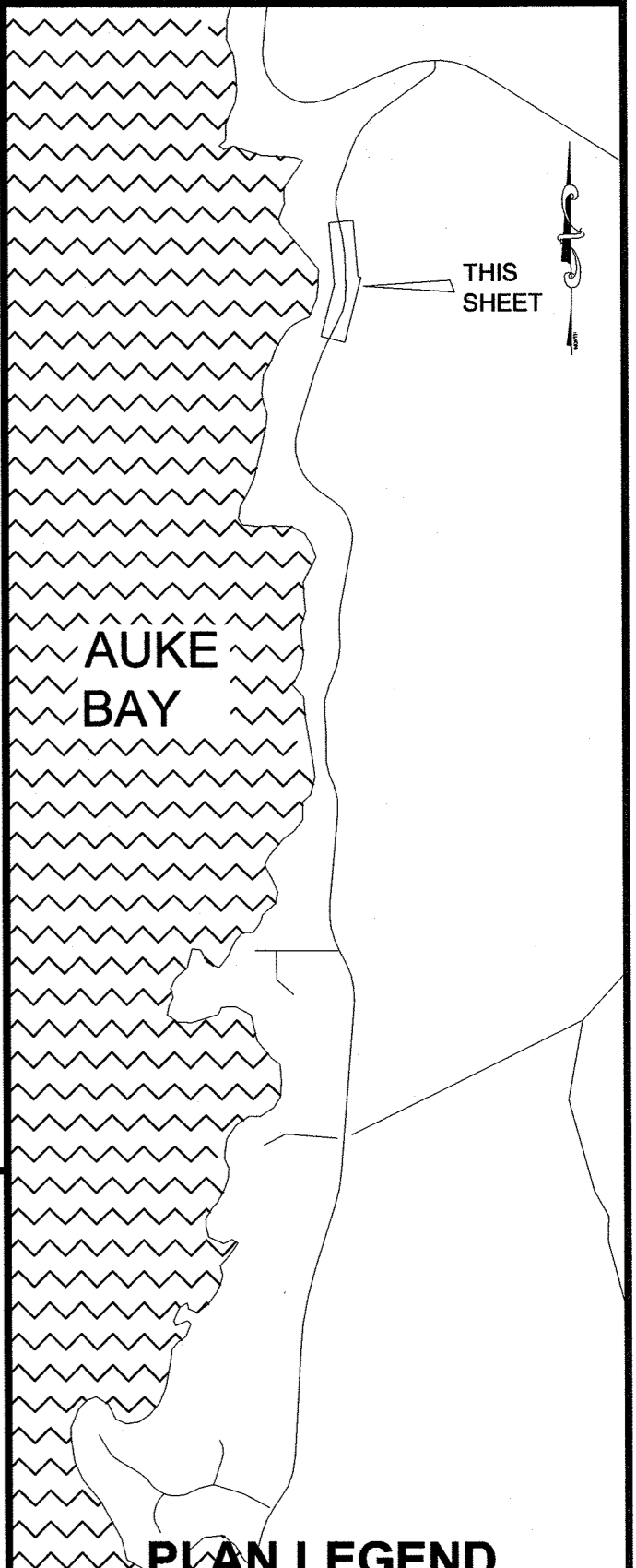
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 TAB: H3

ADDENDUM NUMBER

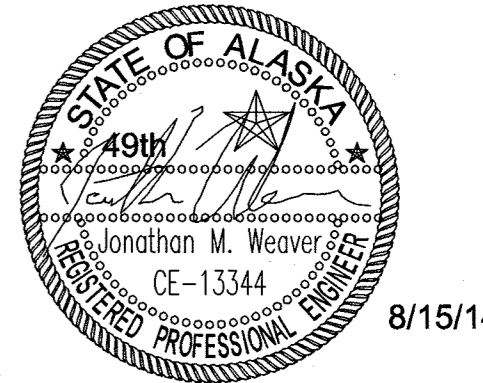
ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

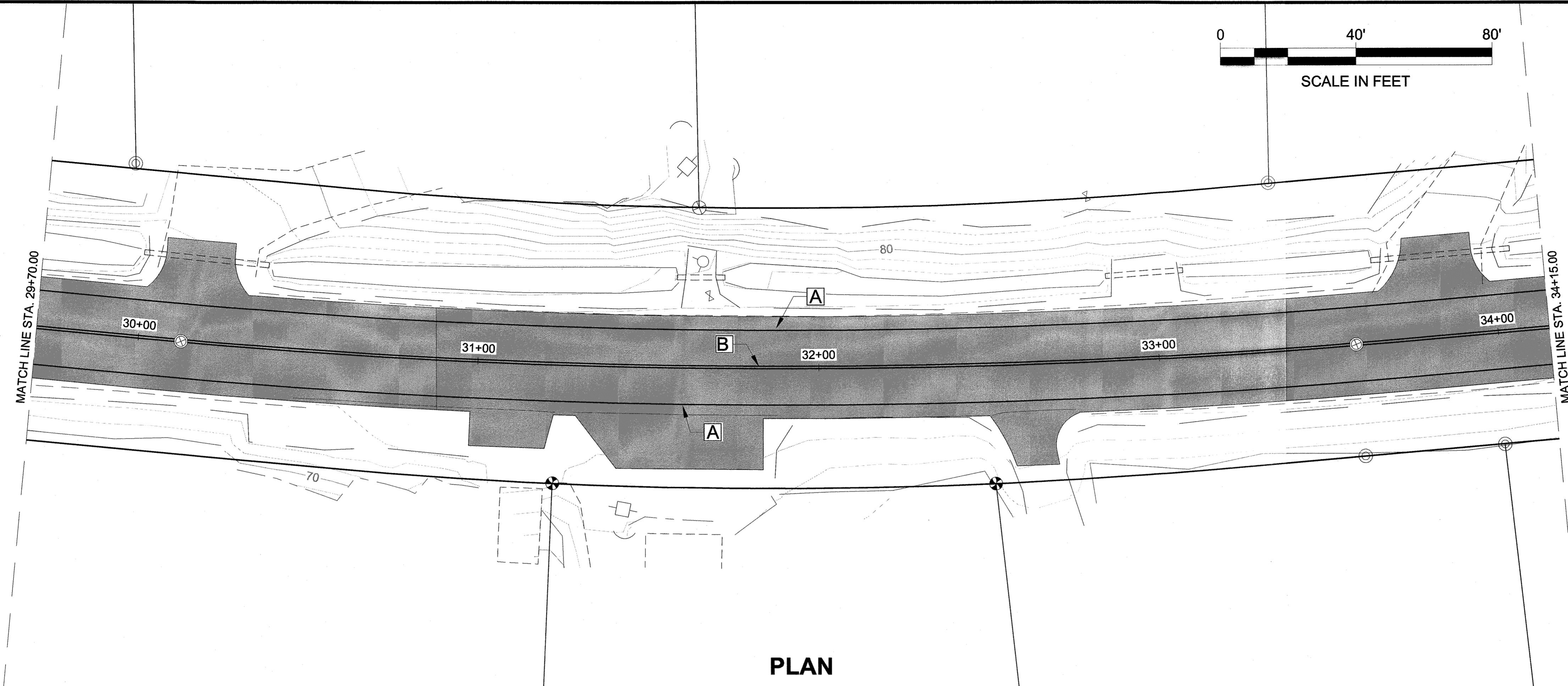
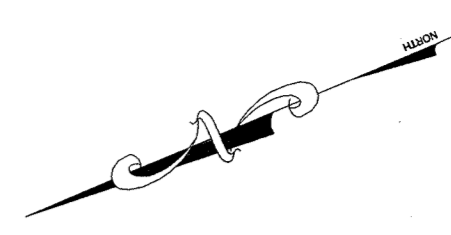
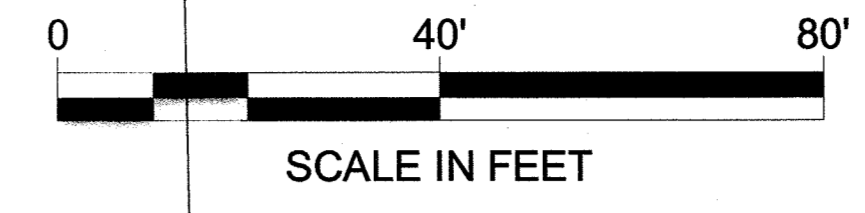
FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

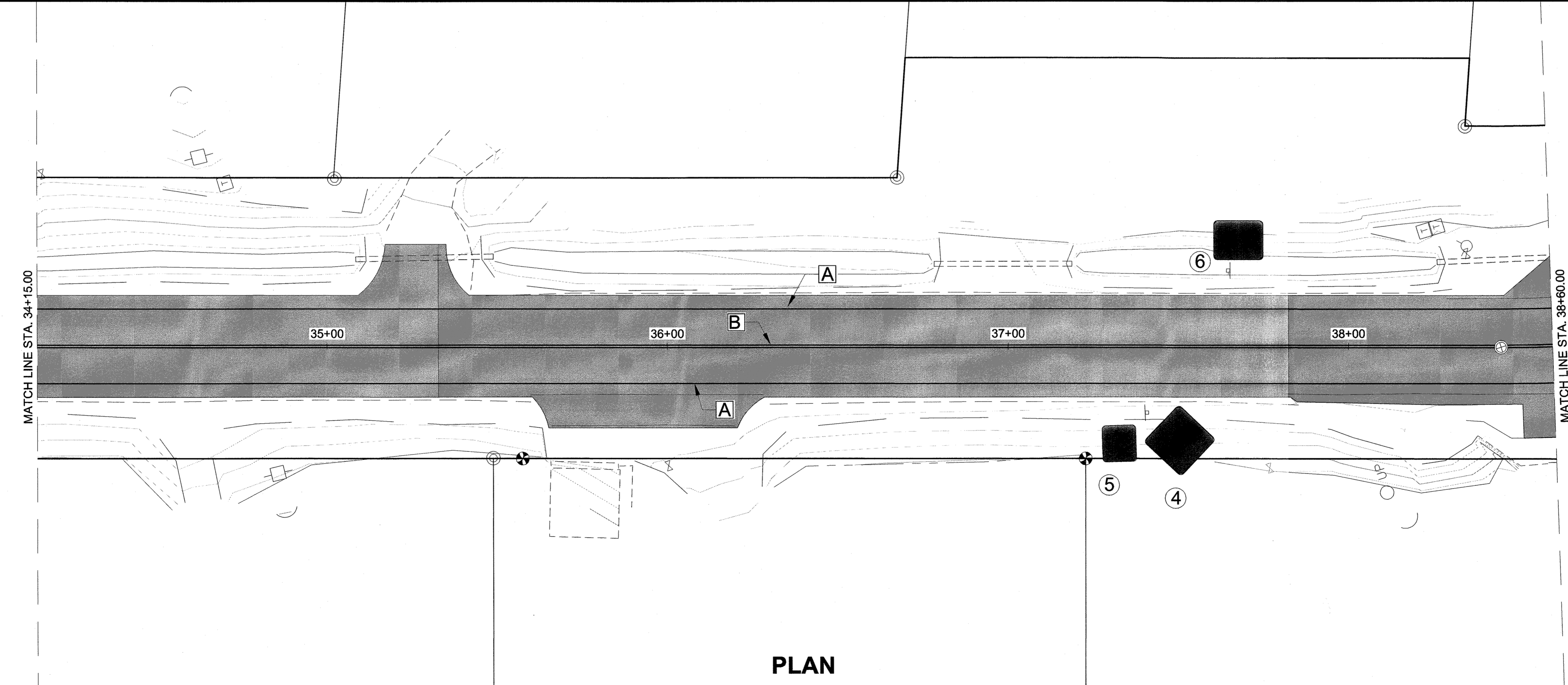
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
H3	78



PLAN

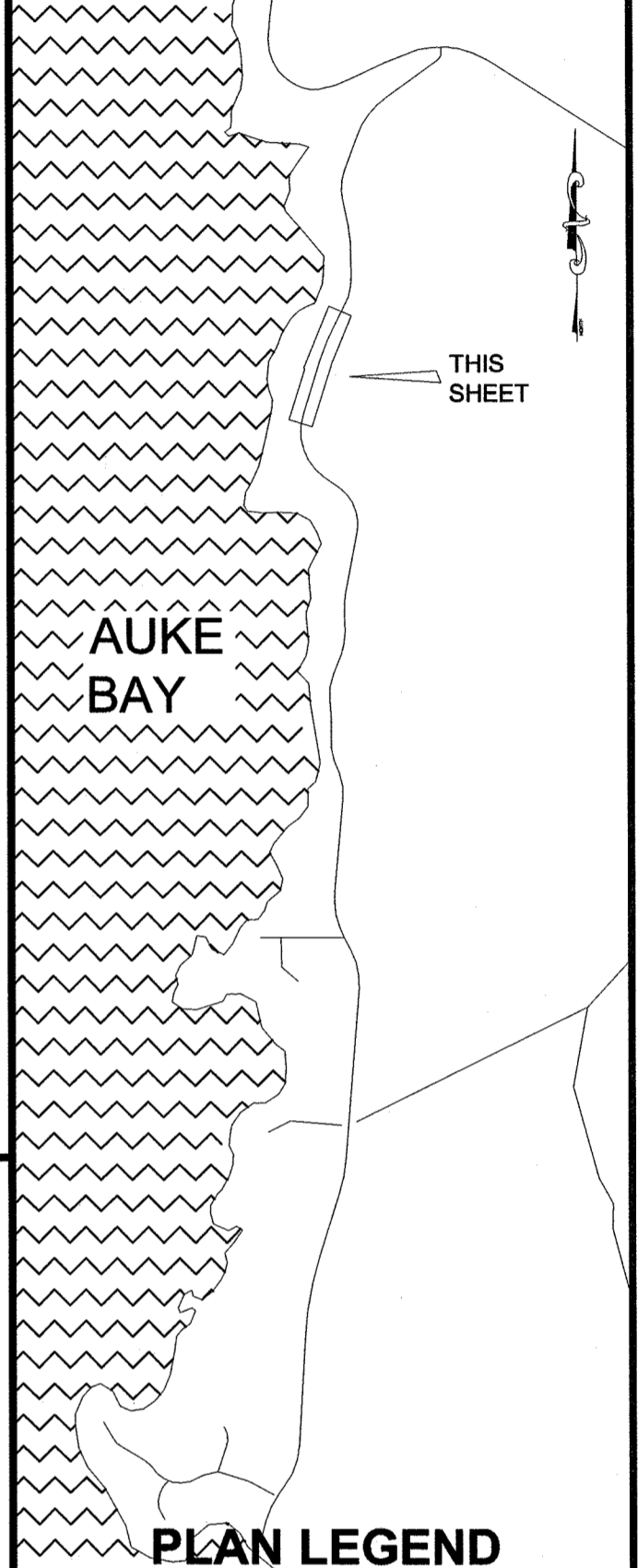


PLAN

PATH: Q:\JUNI\69397\PLANSET\H1-H16 SIGNING & STRIPING PLANS.DWG

WEAVER, JON M (DOT)
TAB: H4

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



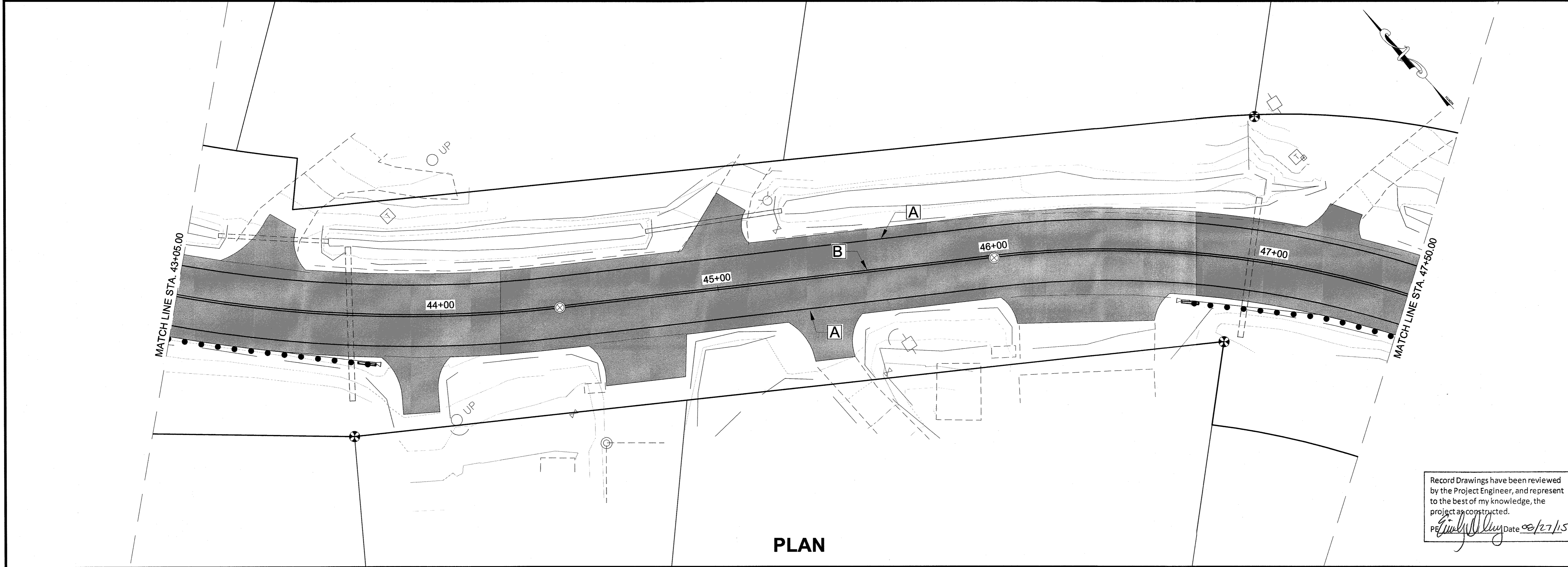
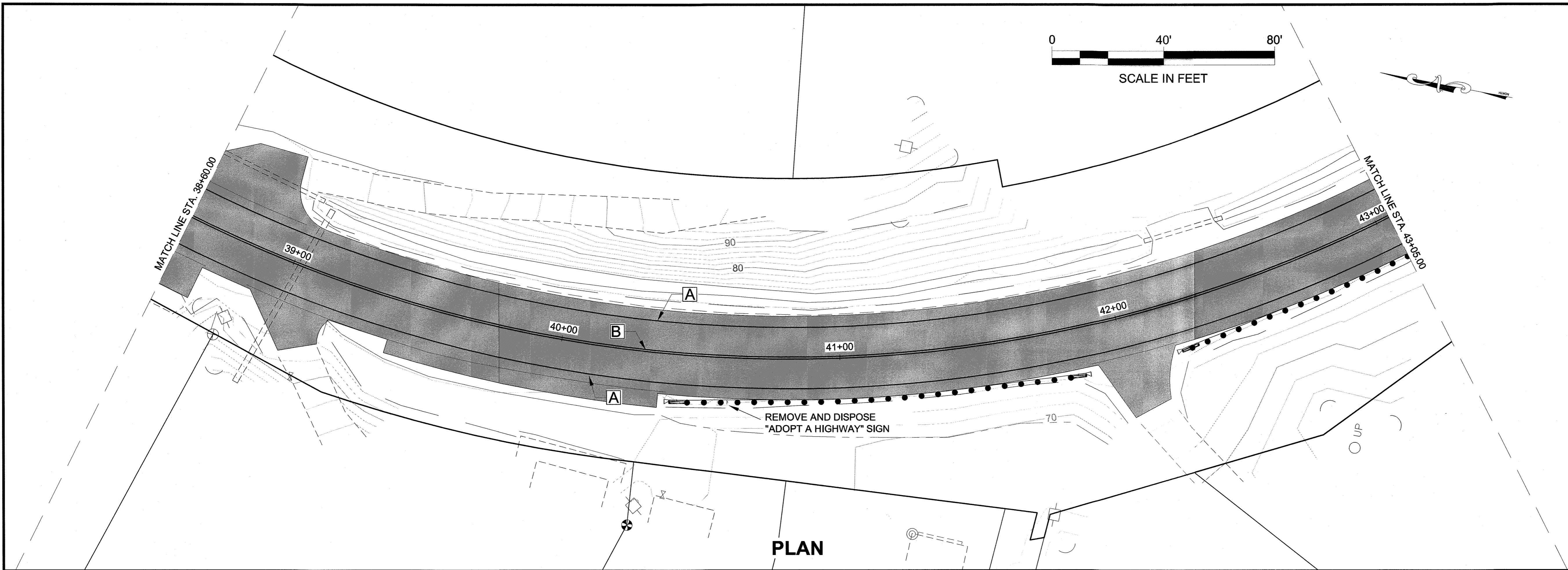
DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H4	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Emily Kelly* Date 8/27/15



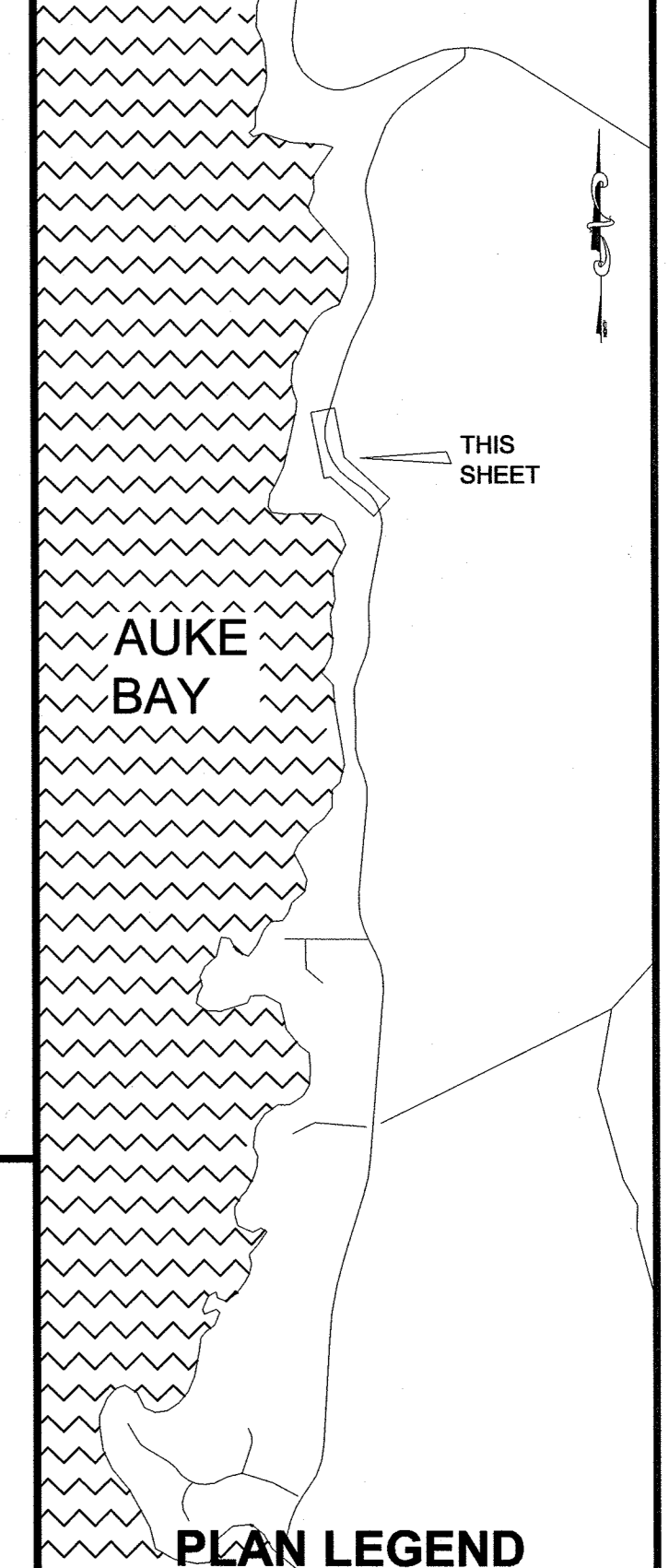
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WEAVER, JON M (DOT)
TAB: H5

ADDENDUM NUMBER
ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

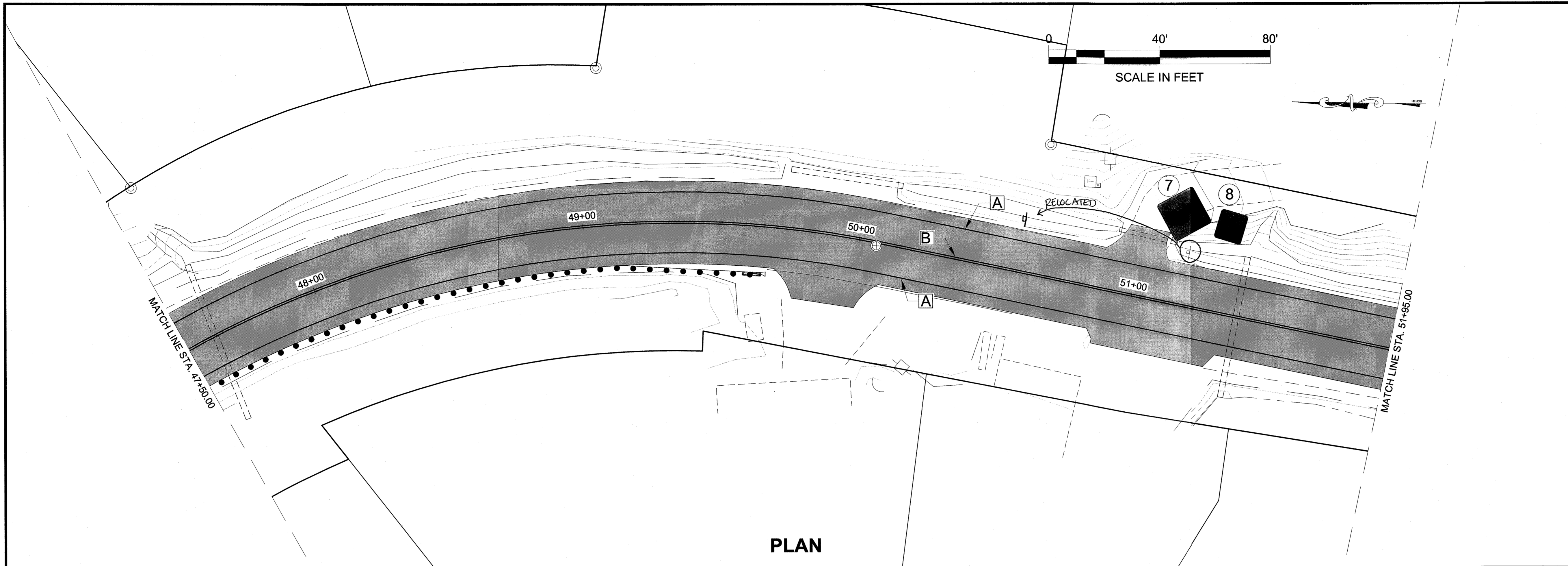
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

SIGNING & STRIPING SHEETS

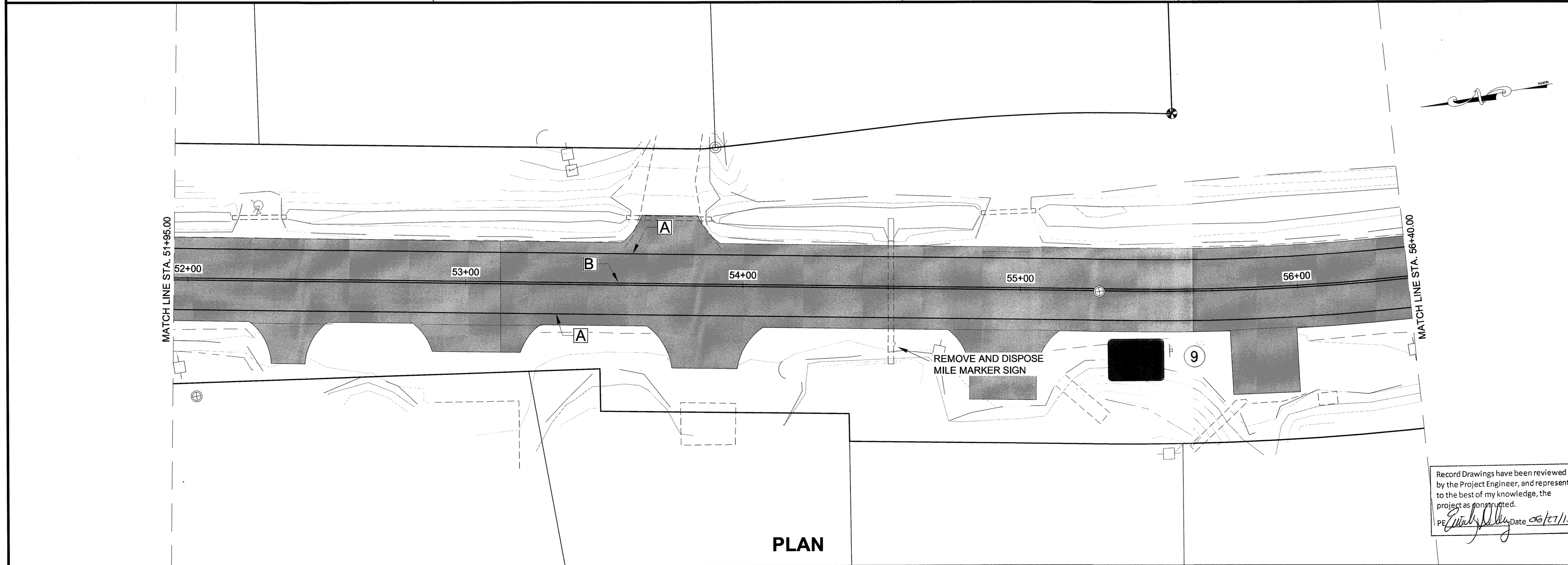
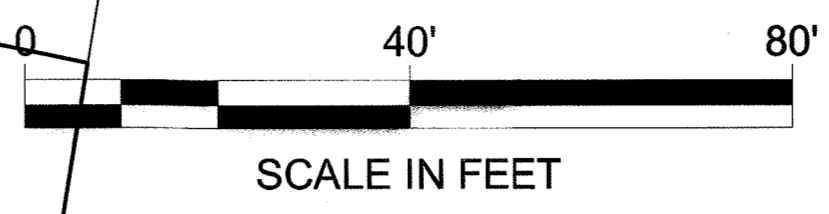
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H5	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *[Signature]* Date 08/27/15



PLAN



PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/17/15

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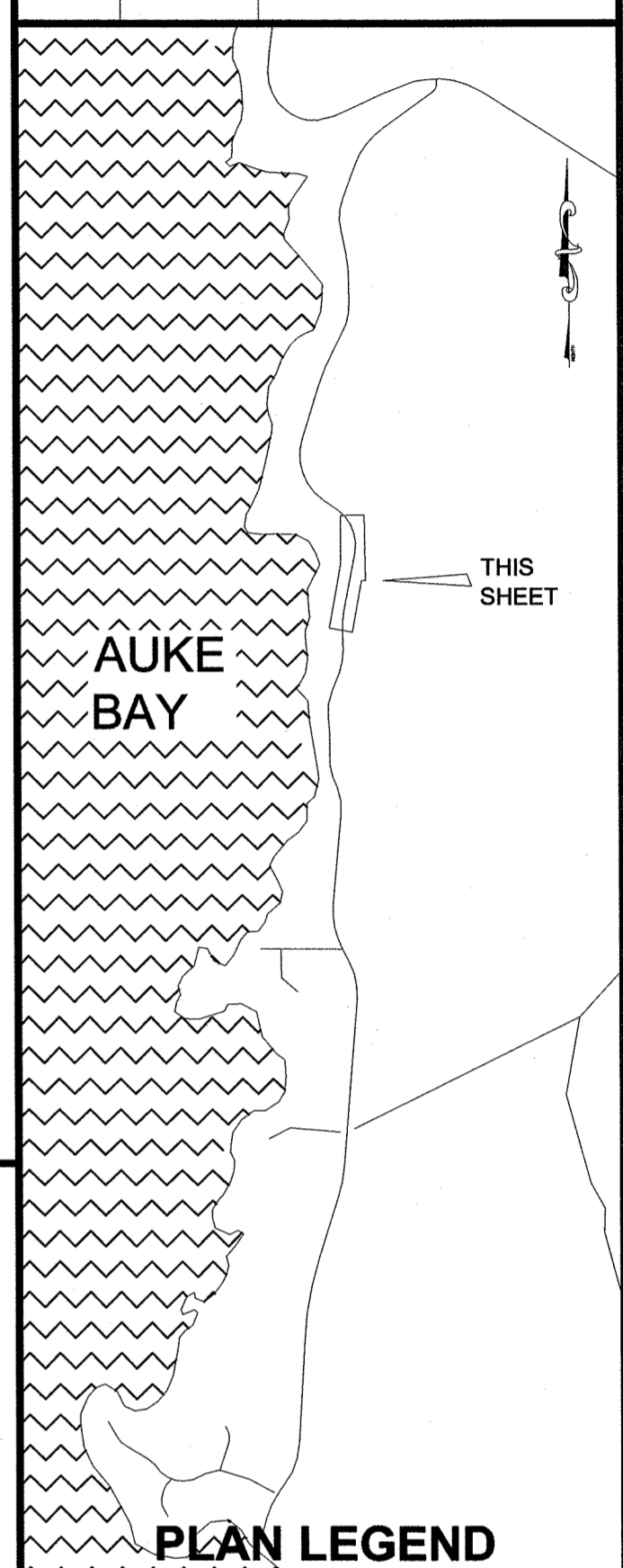
WEAVER, JON M (DOT)
 TAB: H6

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION

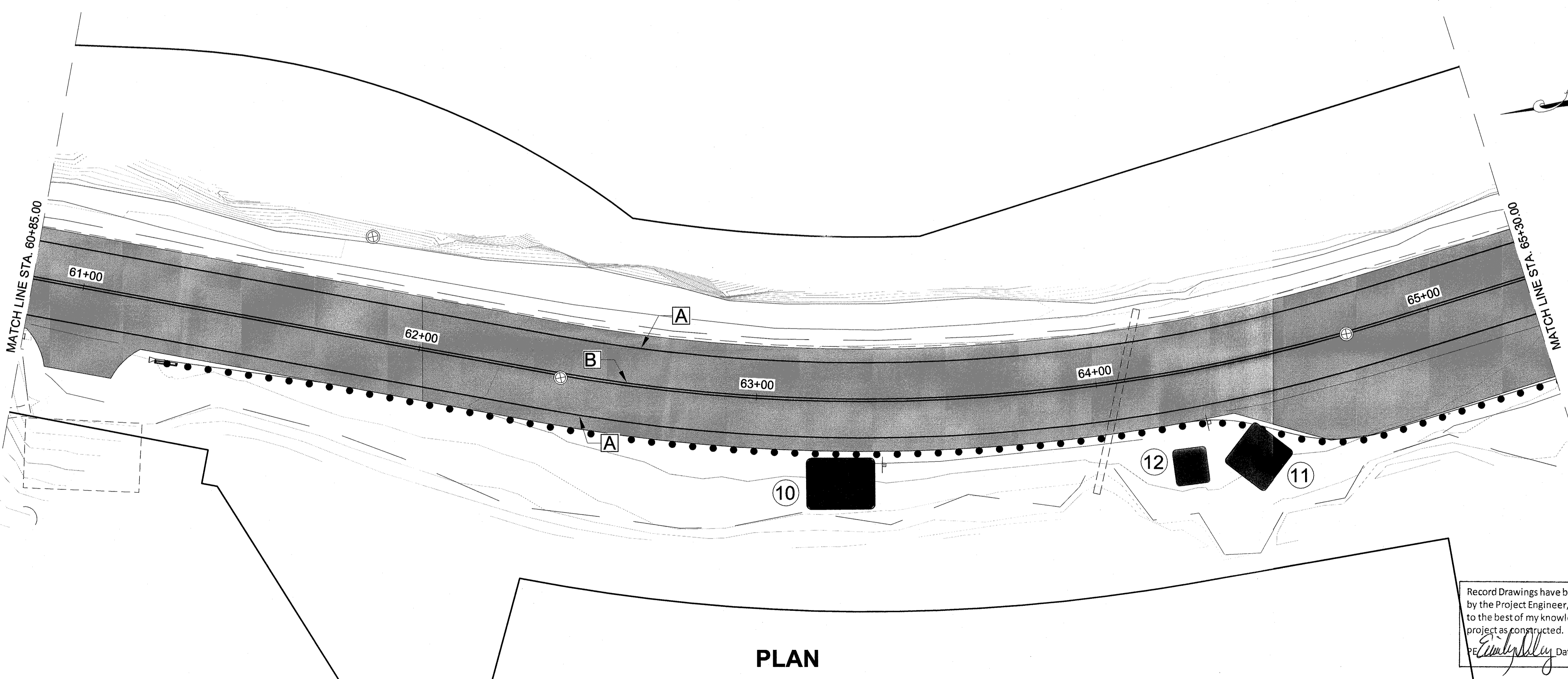
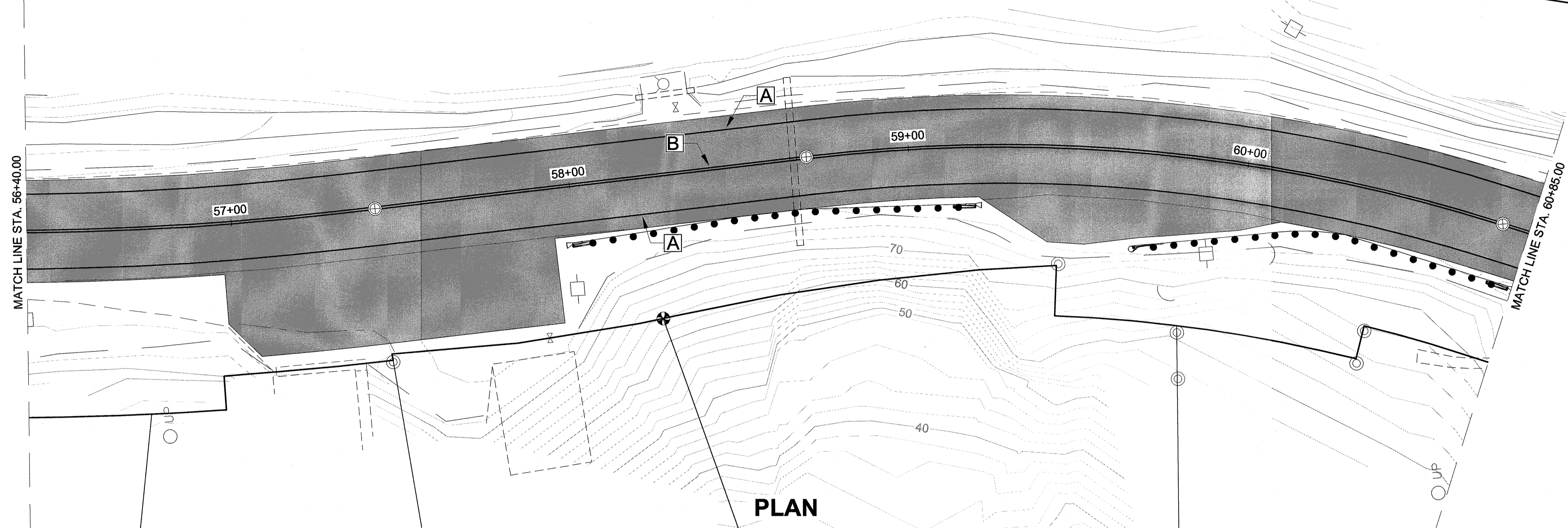
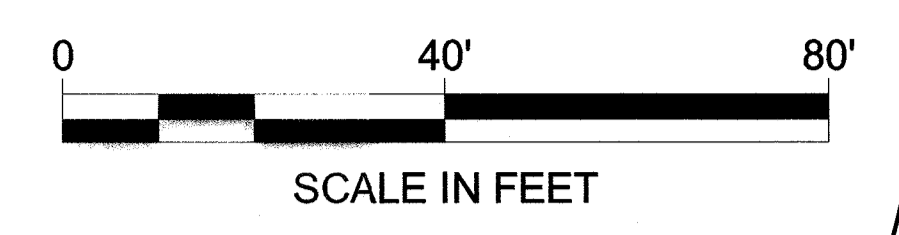
FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
H6	78



PATH:Q:\JUN169397\PLANS\H1-H16 SIGNING & STRIPING PLANS.DWG

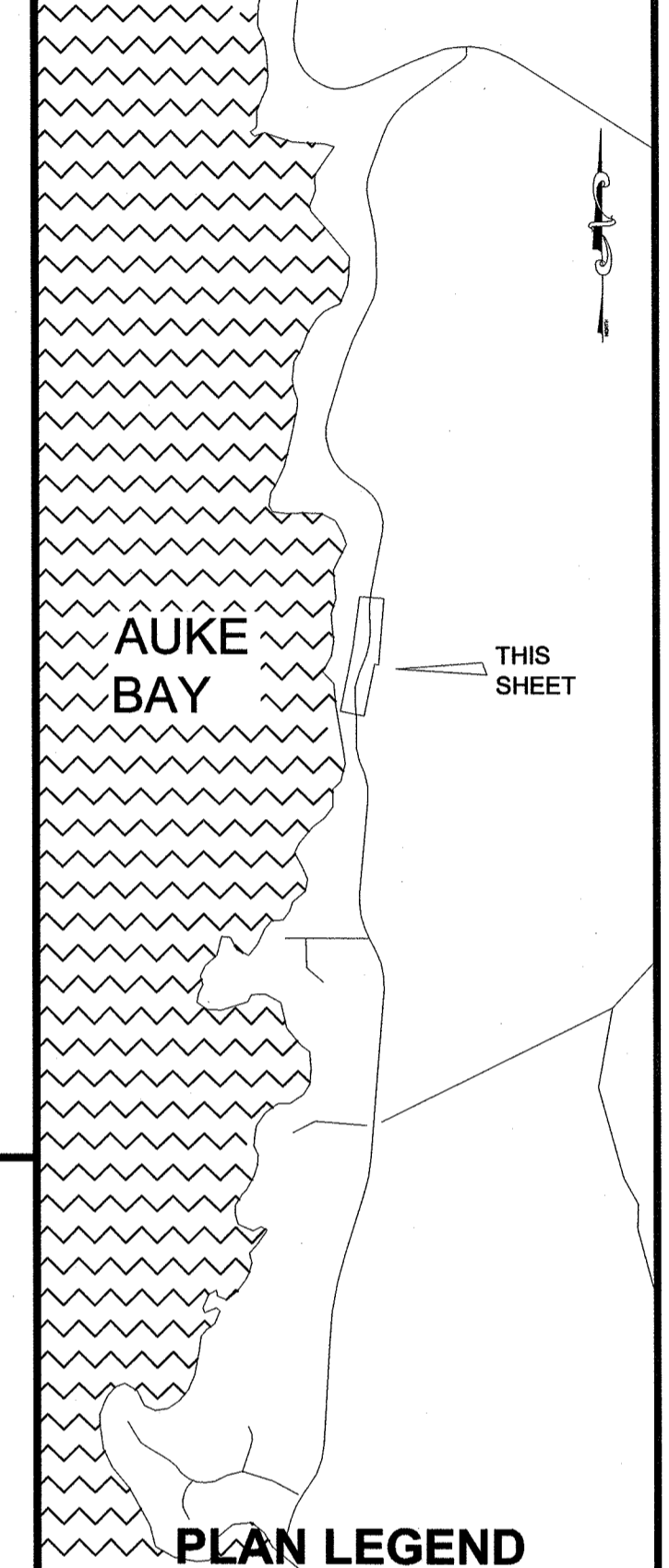
WEAVER, JON M (DOT)
TAB: H7

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

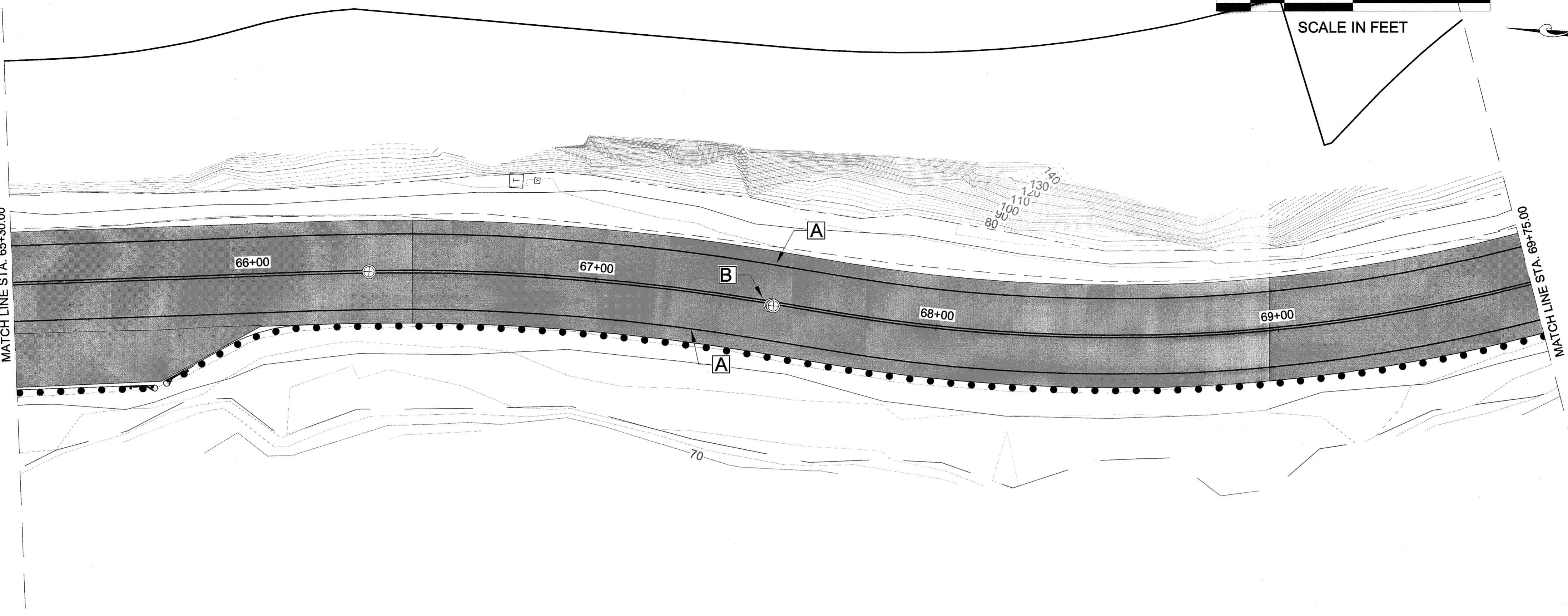
SHEET NUMBER	TOTAL SHEETS
H7	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Jonathan M. Weaver Date 08/27/15

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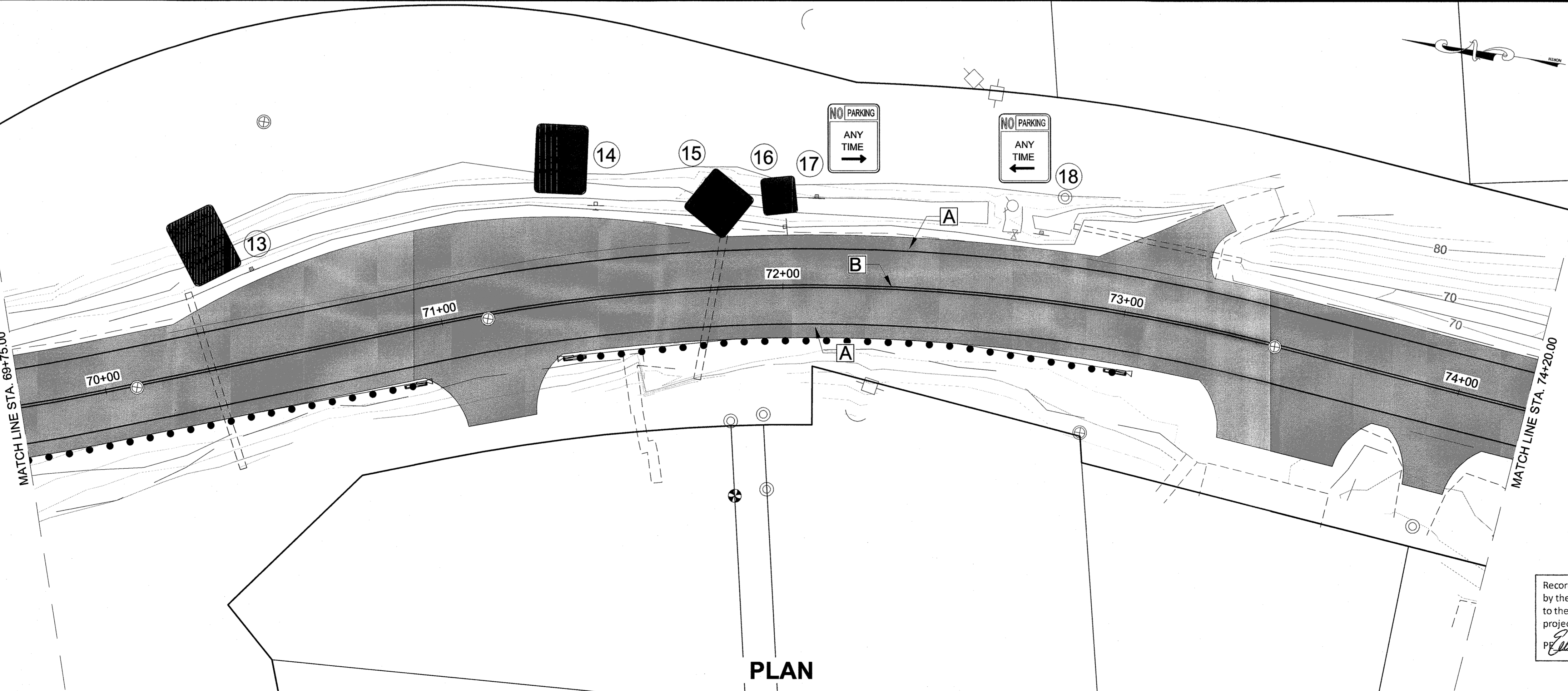
SCALE IN FEET

MATCH LINE STA. 65+30.00



PLAN

MATCH LINE STA. 69+75.00



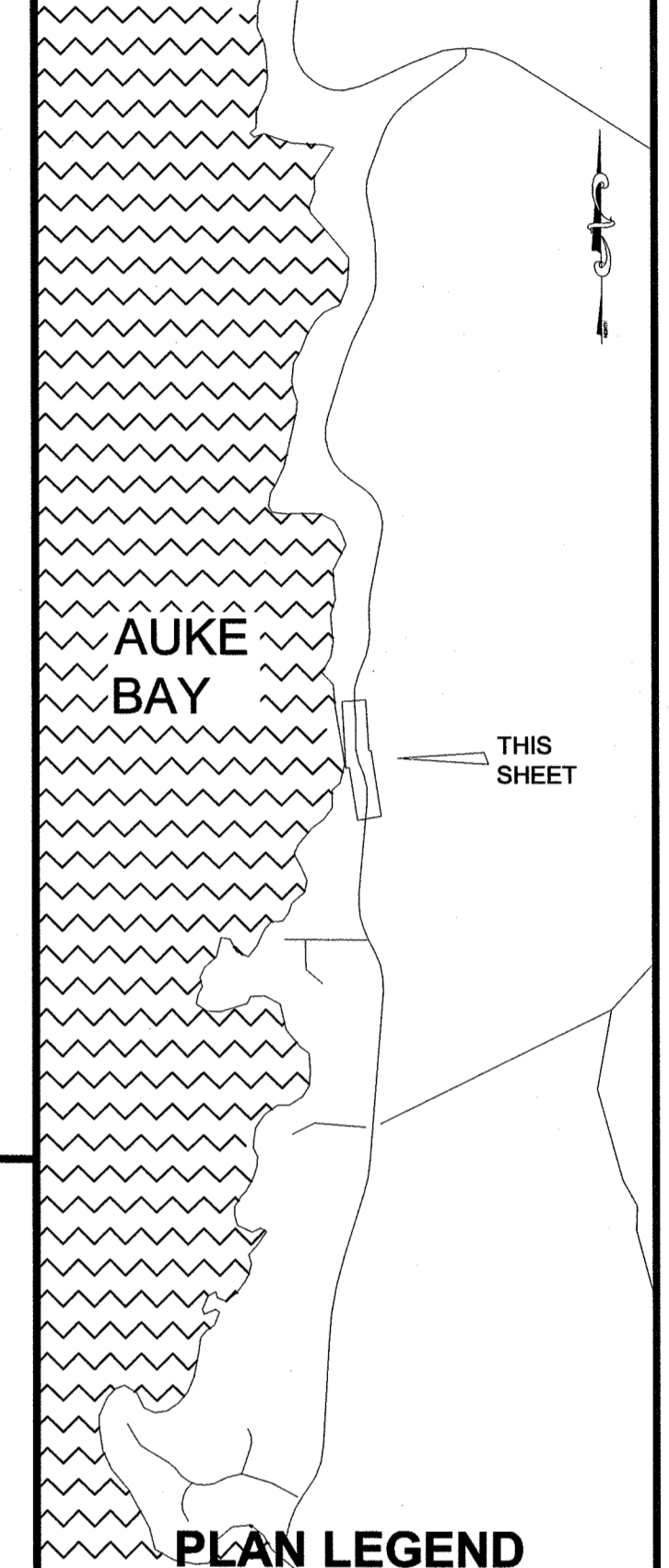
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Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/27/15

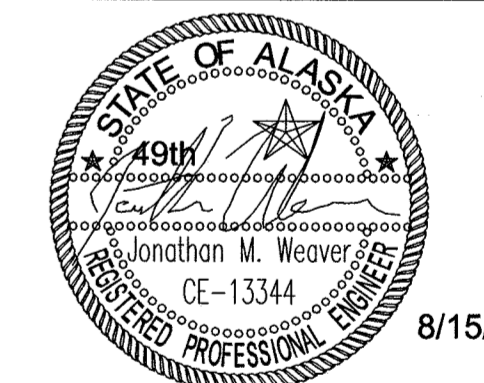
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WEAVER, JON M (DOT)
TAB: H8

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ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



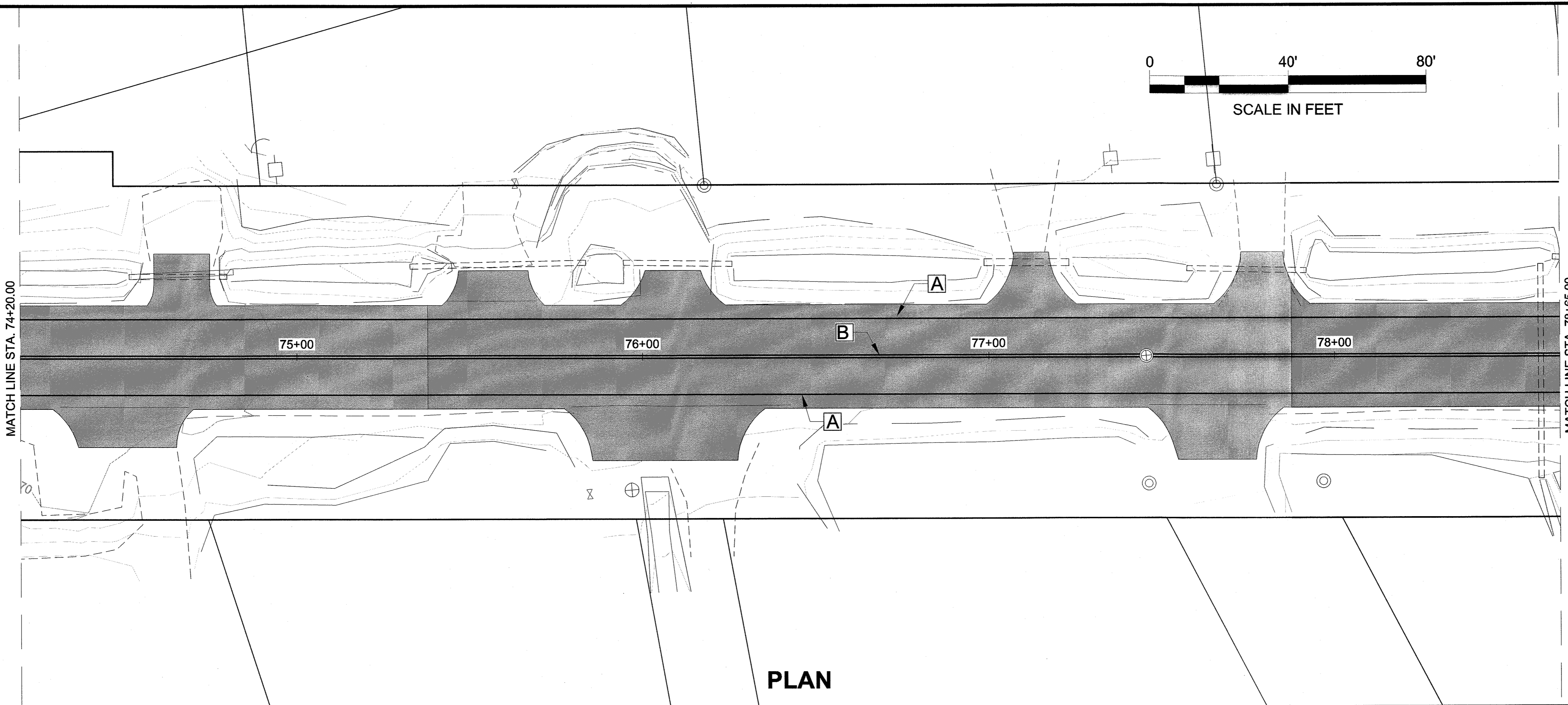
CHECKED BY: C. TRIPP



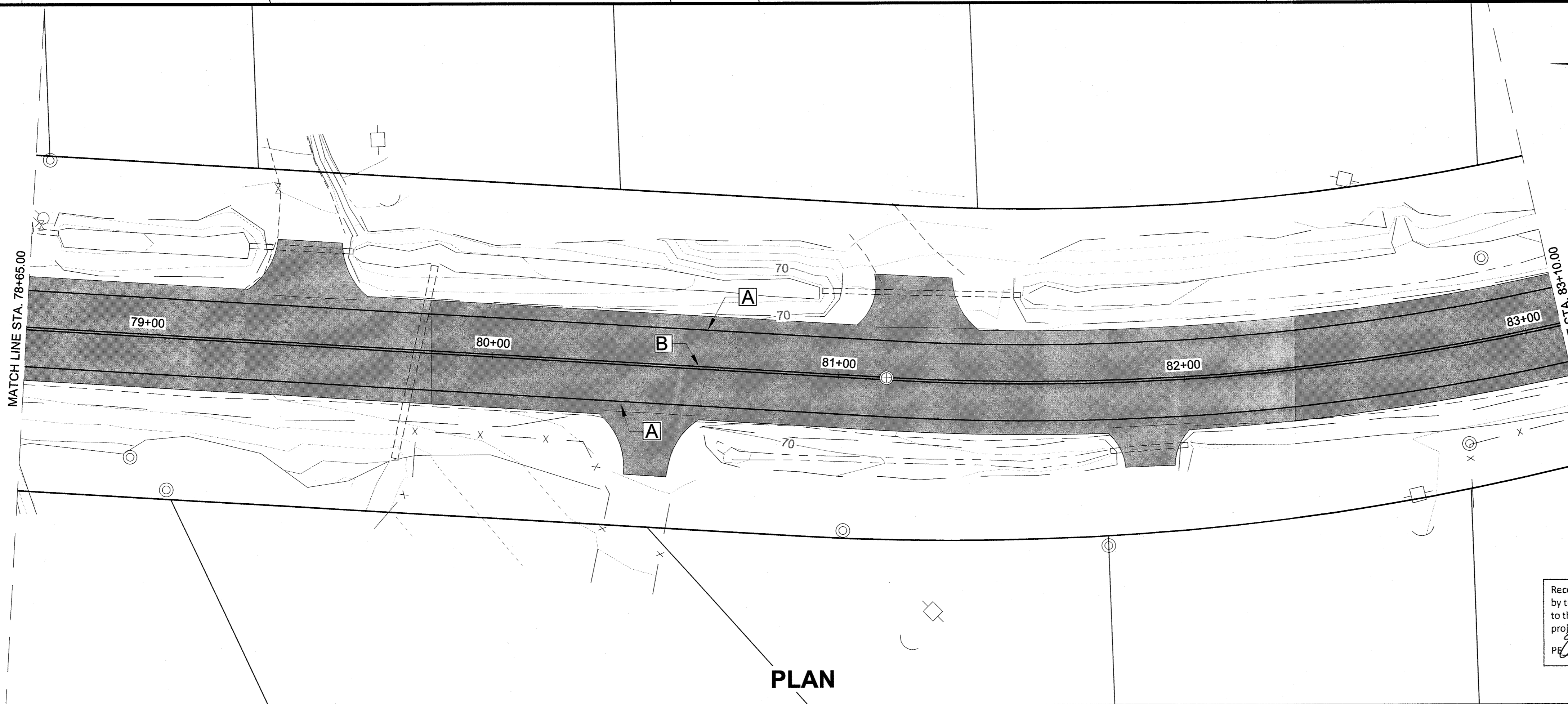
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER
 STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H8	78



PLAN



PLAN

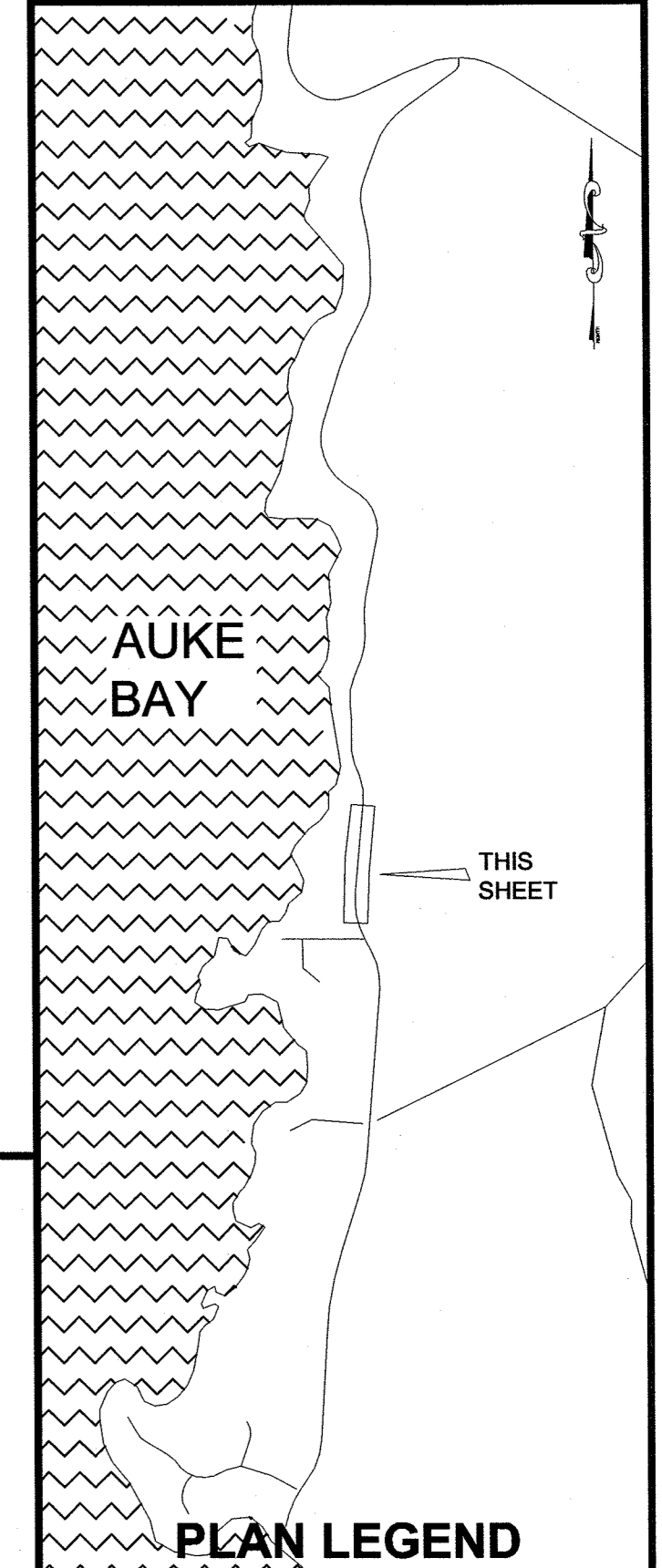
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Emily Kelly Date 08/27/15

PATH:Q:\JNU\69397\PLANS\ETH1-H16 SIGNING & STRIPING PLANS.DWG

WEAVER, JON M (DOT)
 TAB: H9

ADDENDUM NUMBER
 ATTACHMENT NUMBER

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

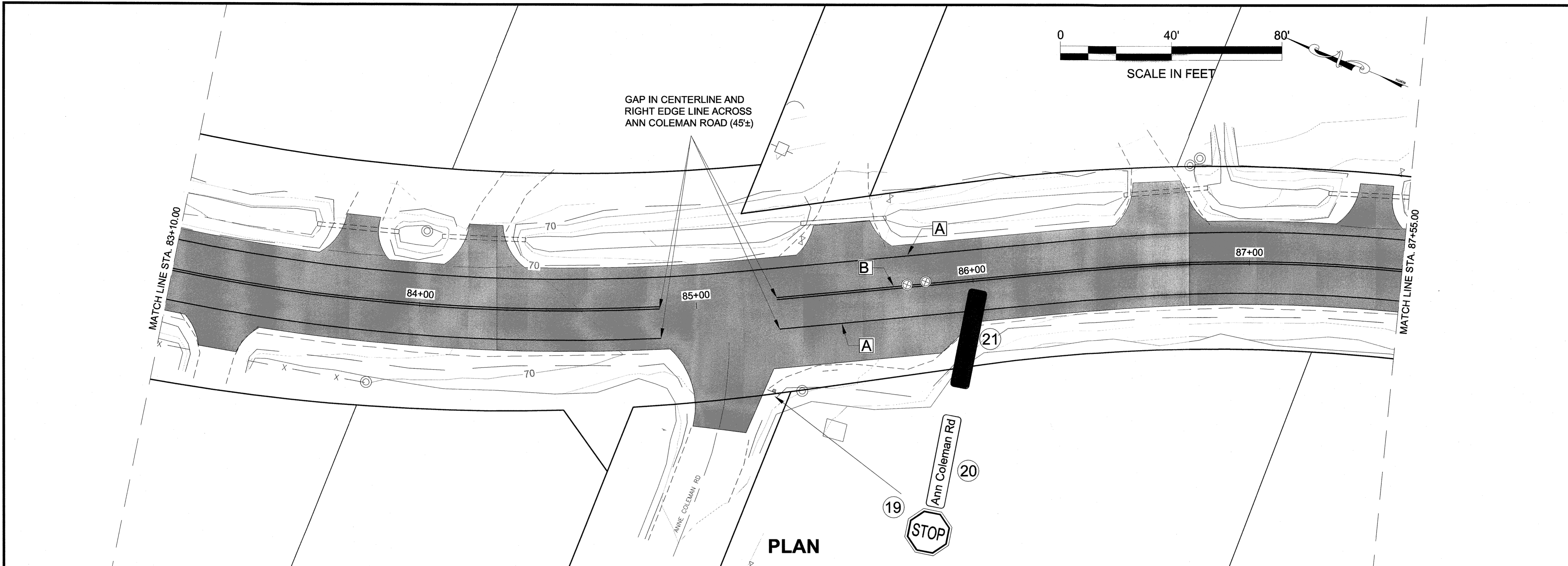


DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

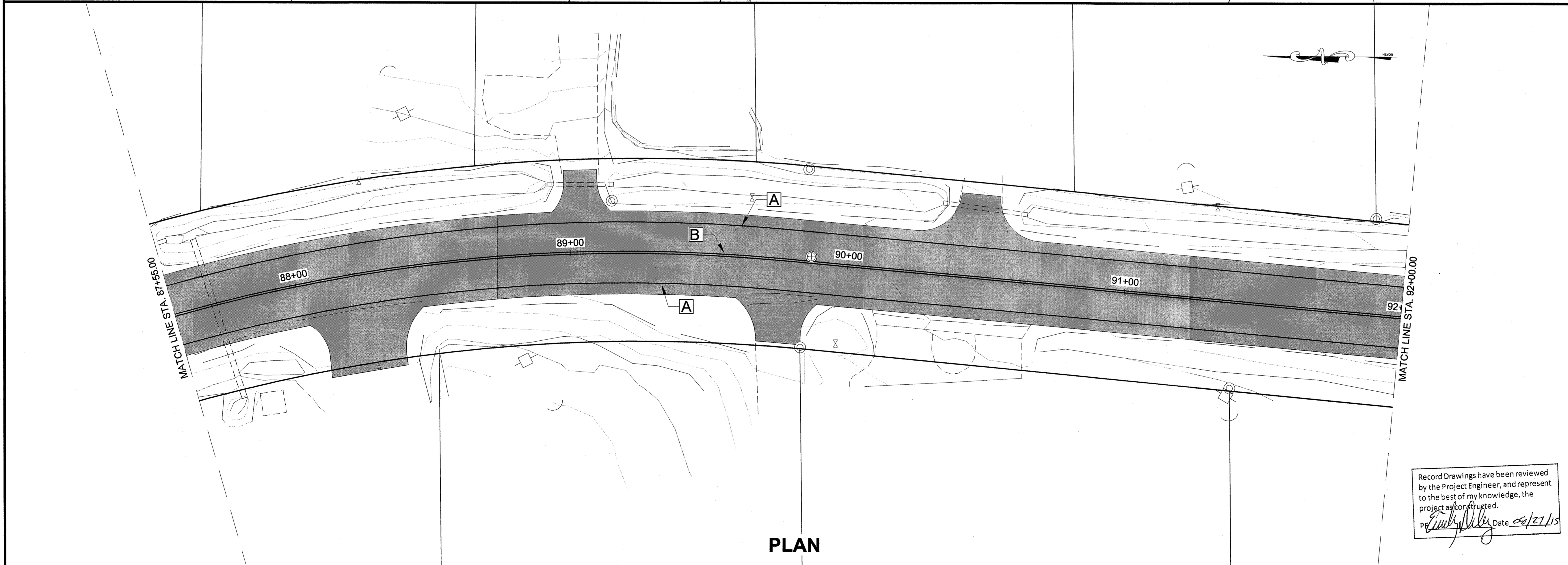
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H9	78



PLAN



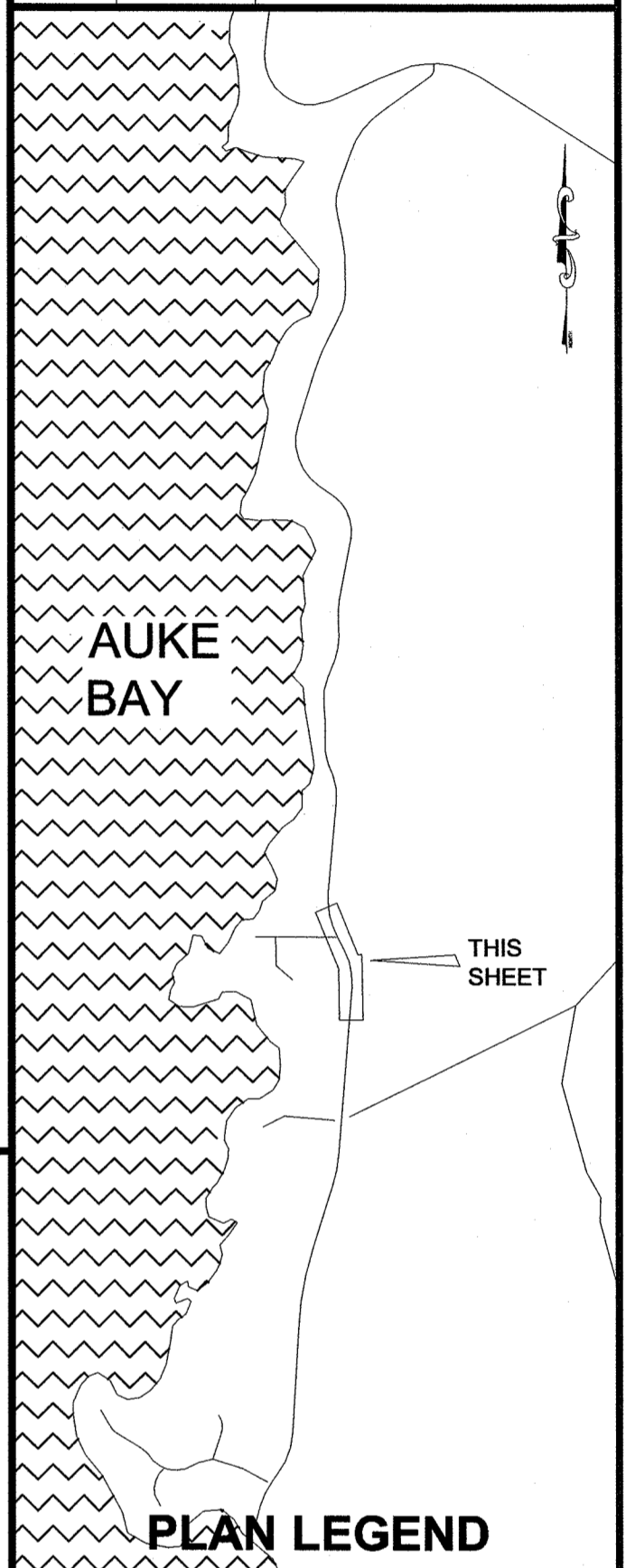
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE: *[Signature]* Date: 08/27/15

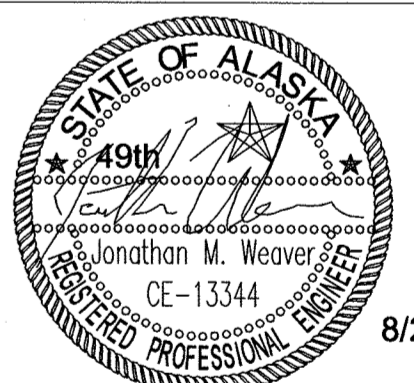
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WEAVER, JON M (DOT)
 TAB: H10

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ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



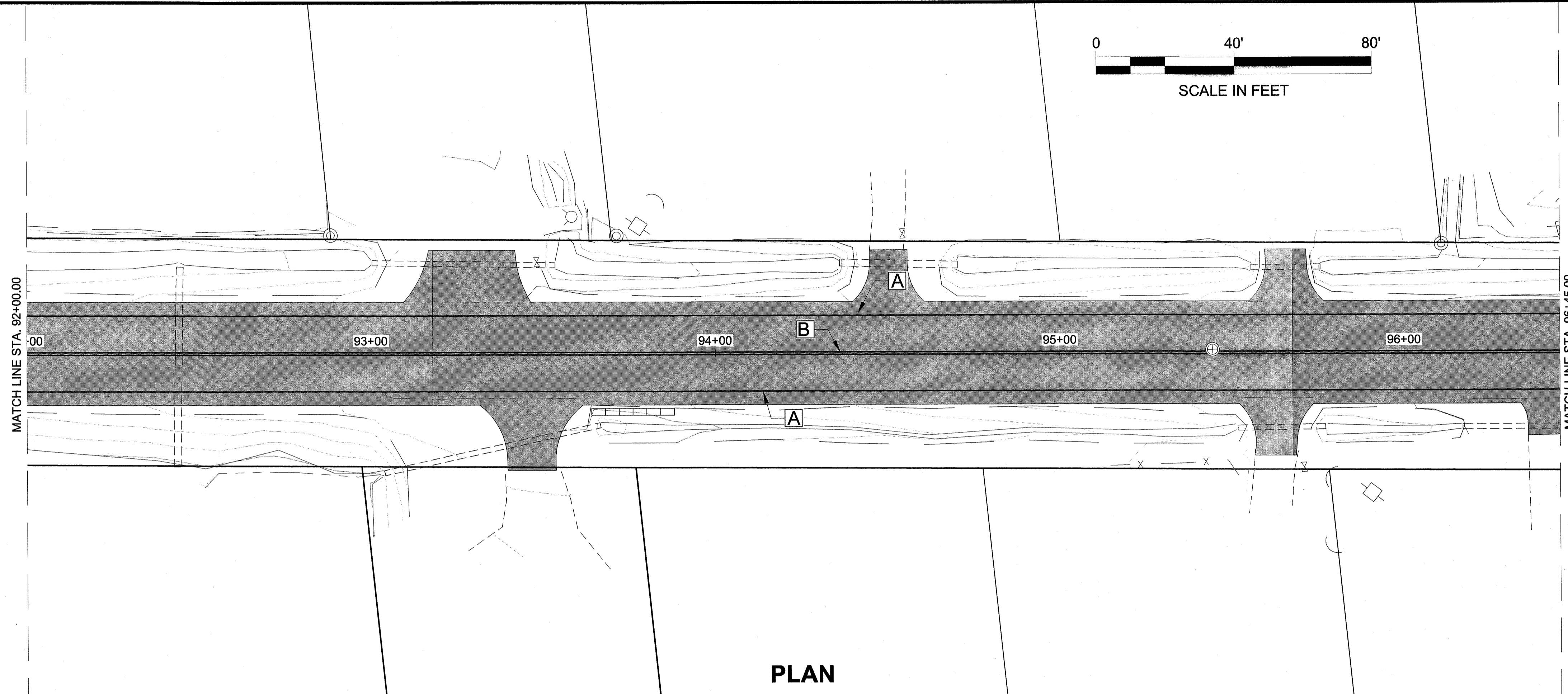
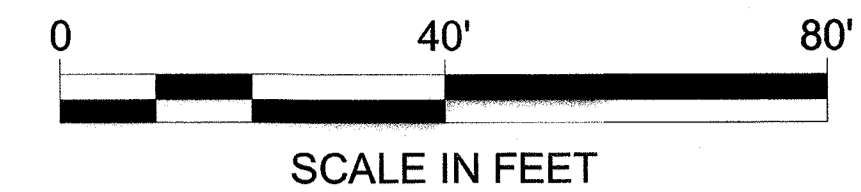
CHECKED BY: C. TRIPP



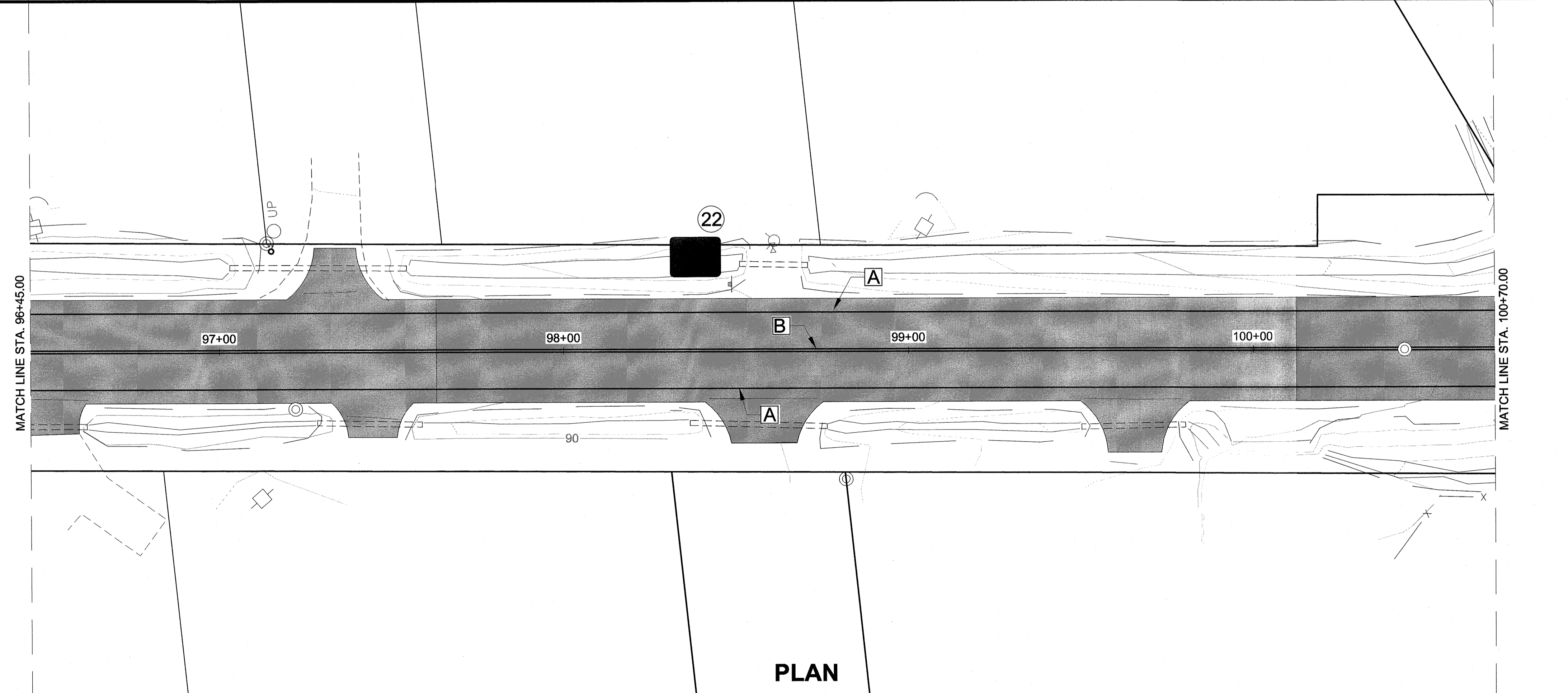
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER
 STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H10	78



PLAN



PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Jonathan M. Weaver* Date 08/17/15

PATH:Q:\JNU\69397\PLANSET\H1-H16 SIGNING & STRIPING PLANS.DWG

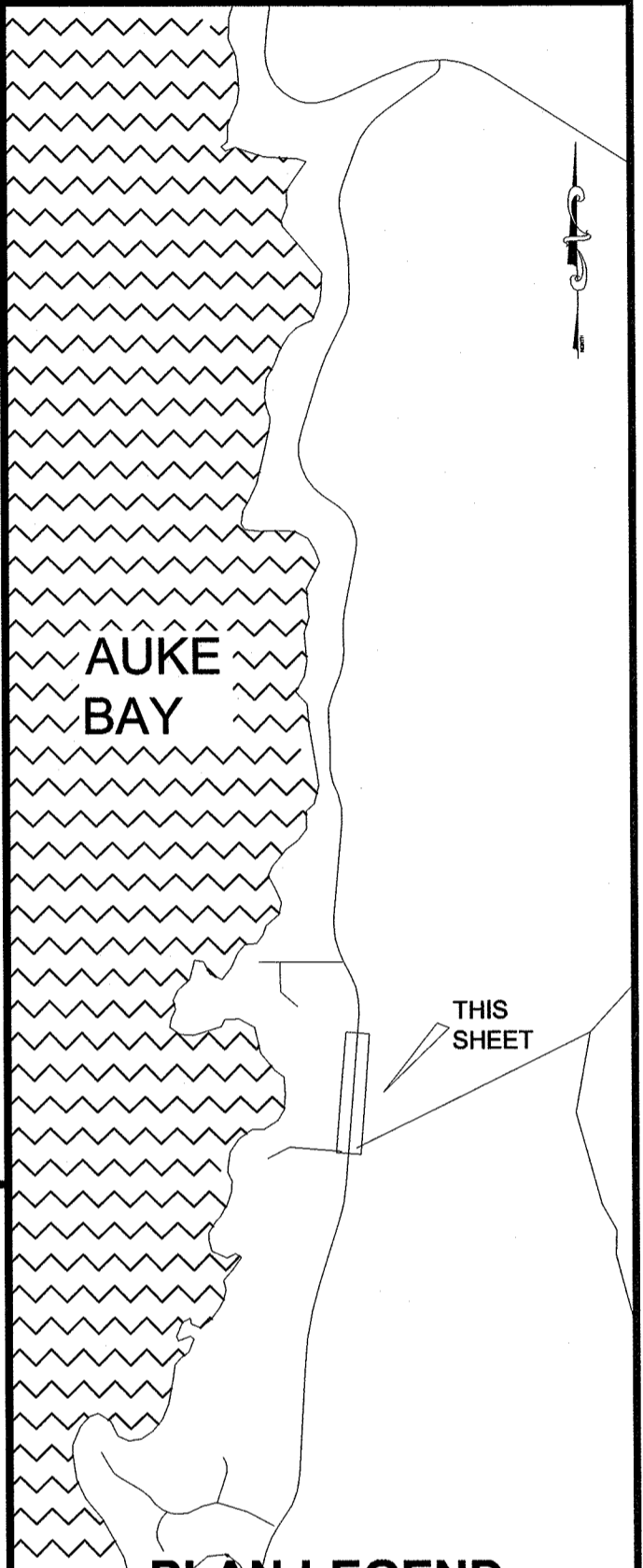
WEAVER, JON M (DOT)
 TAB: H11

ADDENDUM NUMBER

ATTACHMENT NUMBER

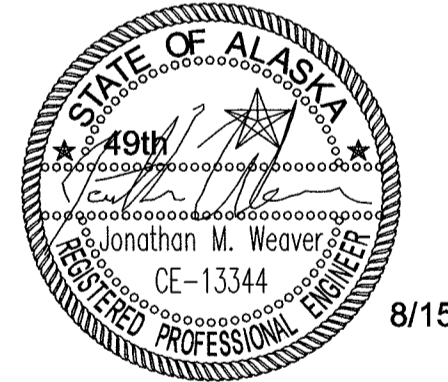
RECORD OF REVISIONS

No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

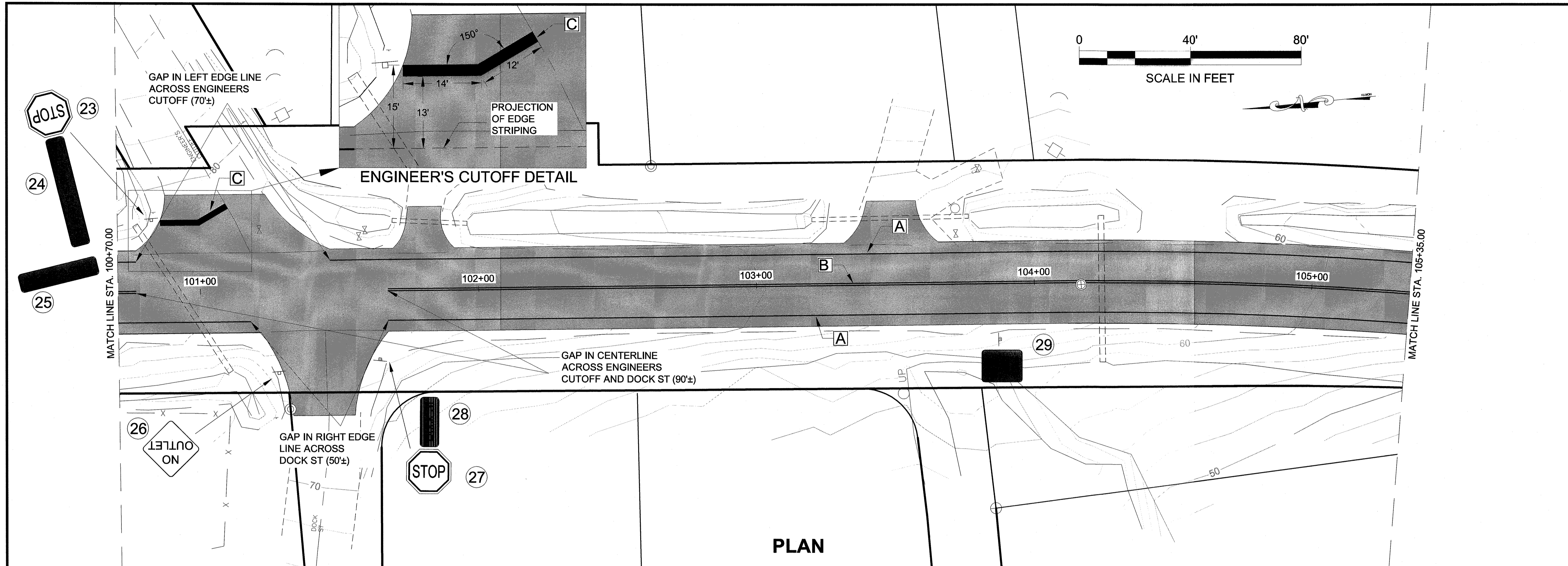
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES
 SOUTHEAST REGION

FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

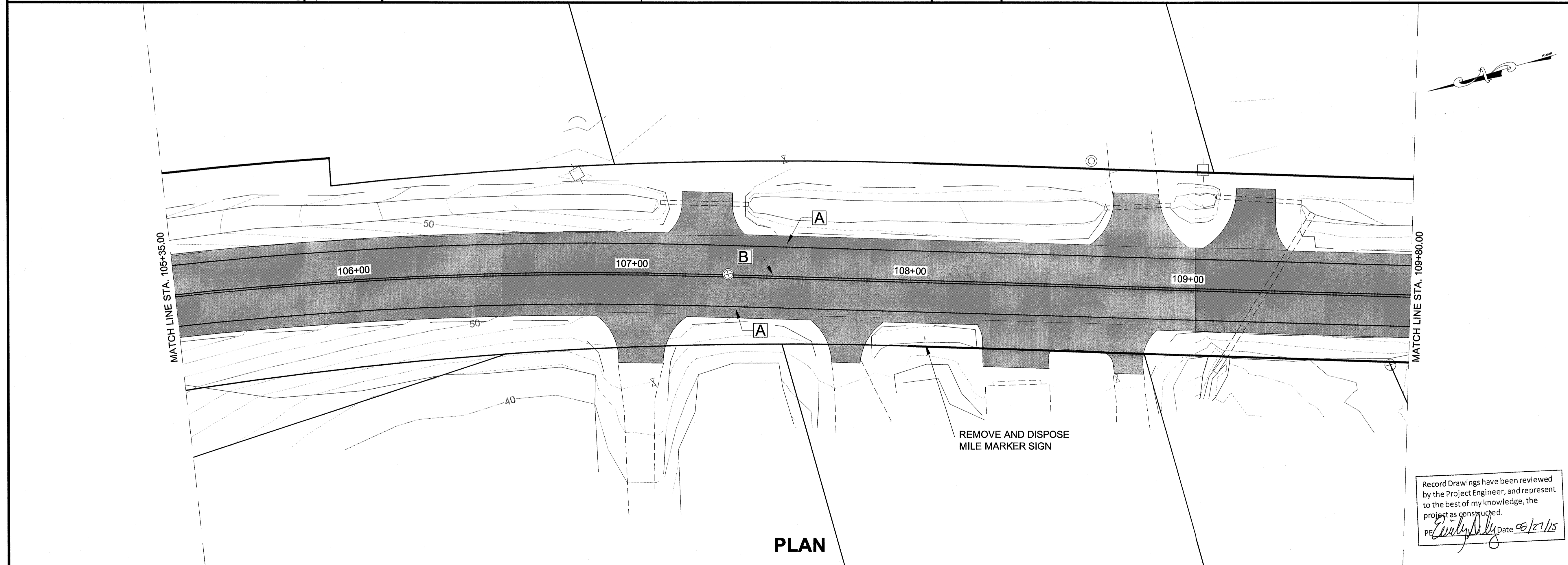
SIGNING & STRIPING SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H11	78



PLAN



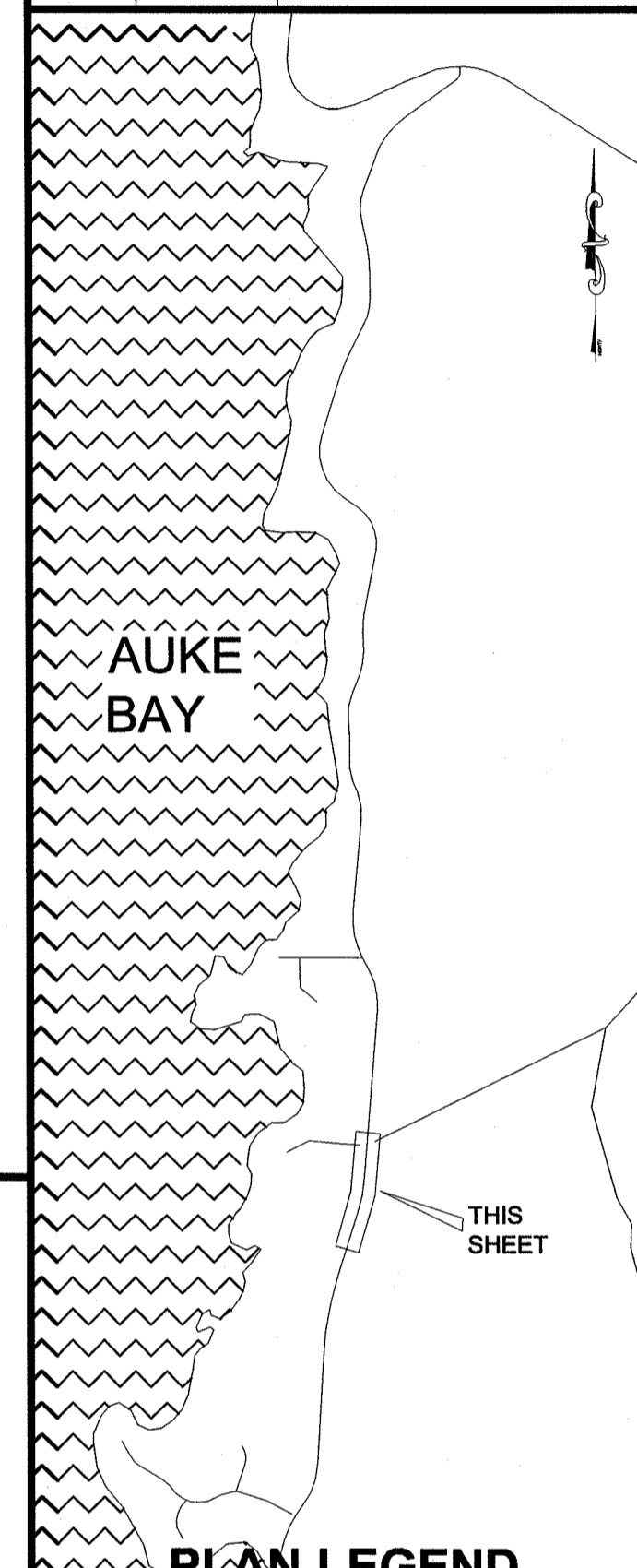
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Jonathan M. Weaver Date 08/27/15

PATH:Q:\JUN169397\PLANS\ETH1-H16 SIGNING & STRIPING PLANS.DWG

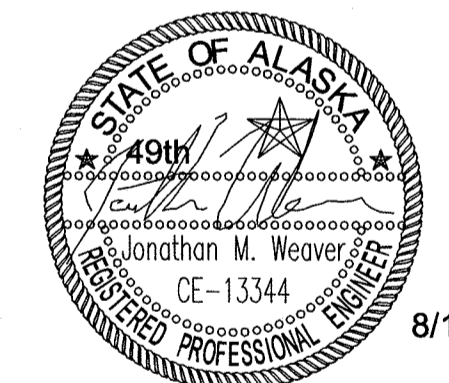
WEAVER, JON M (DOT)
 TAB: H12

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ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: C. TRIPP



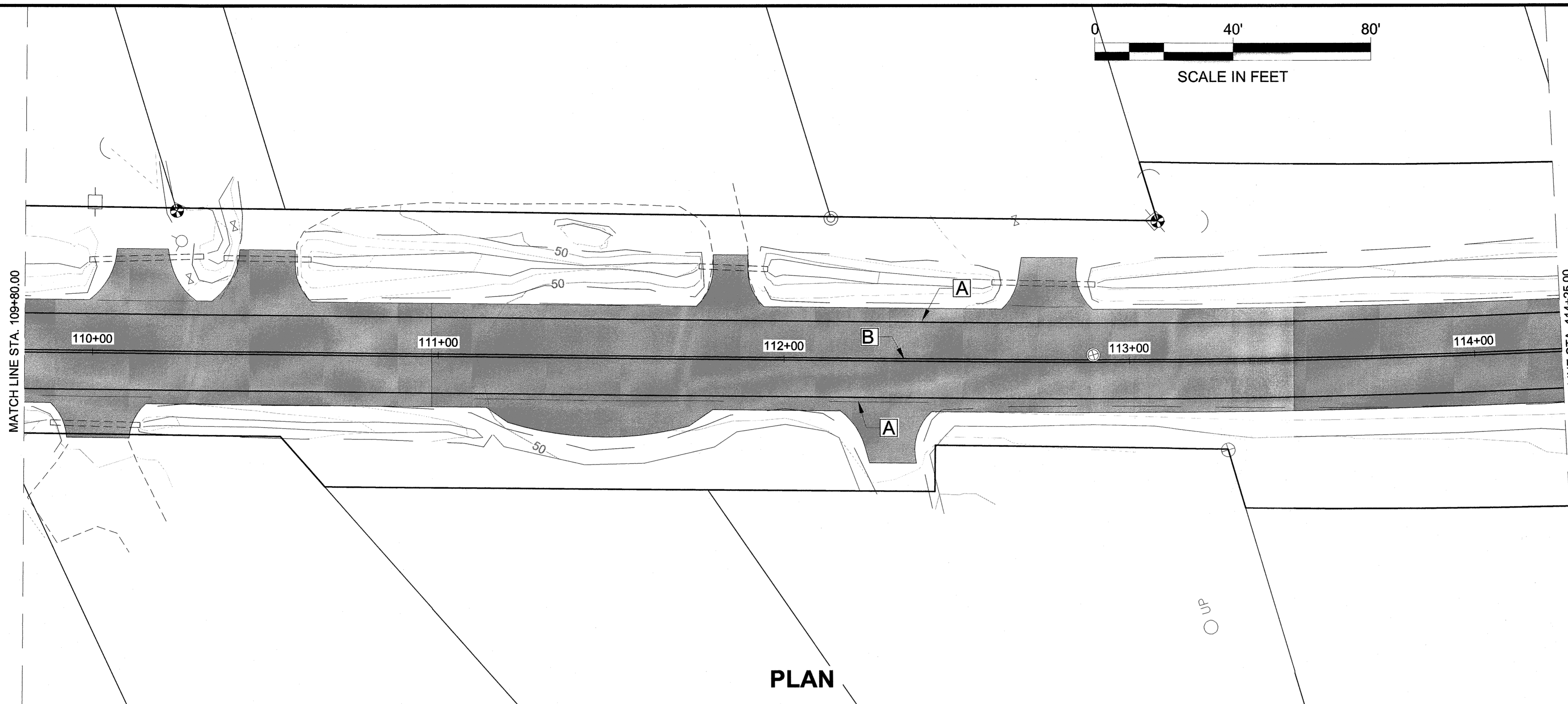
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

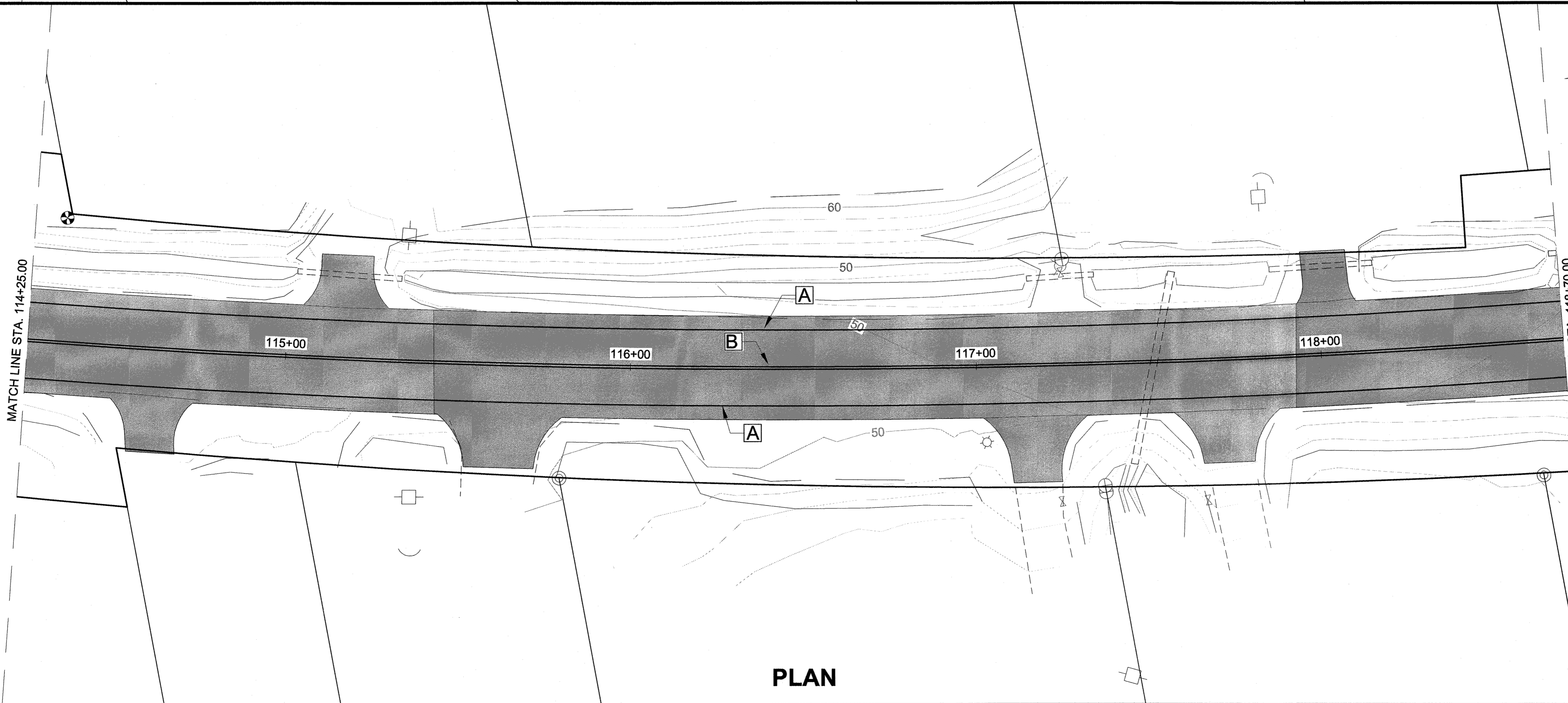
SIGNING & STRIPING SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

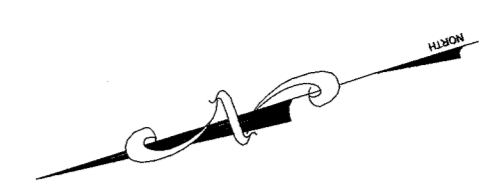
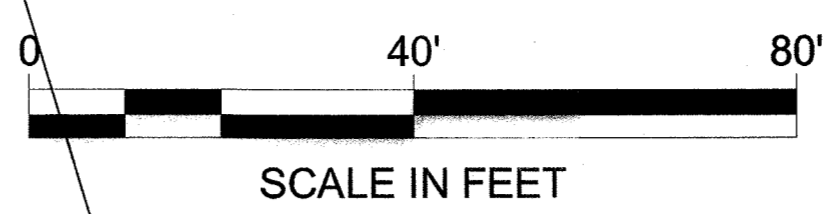
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H12	78



PLAN



PLAN



PATH: Q:\JUNI\69397\PLANSET\H1-H16 SIGNING & STRIPING PLANS.DWG

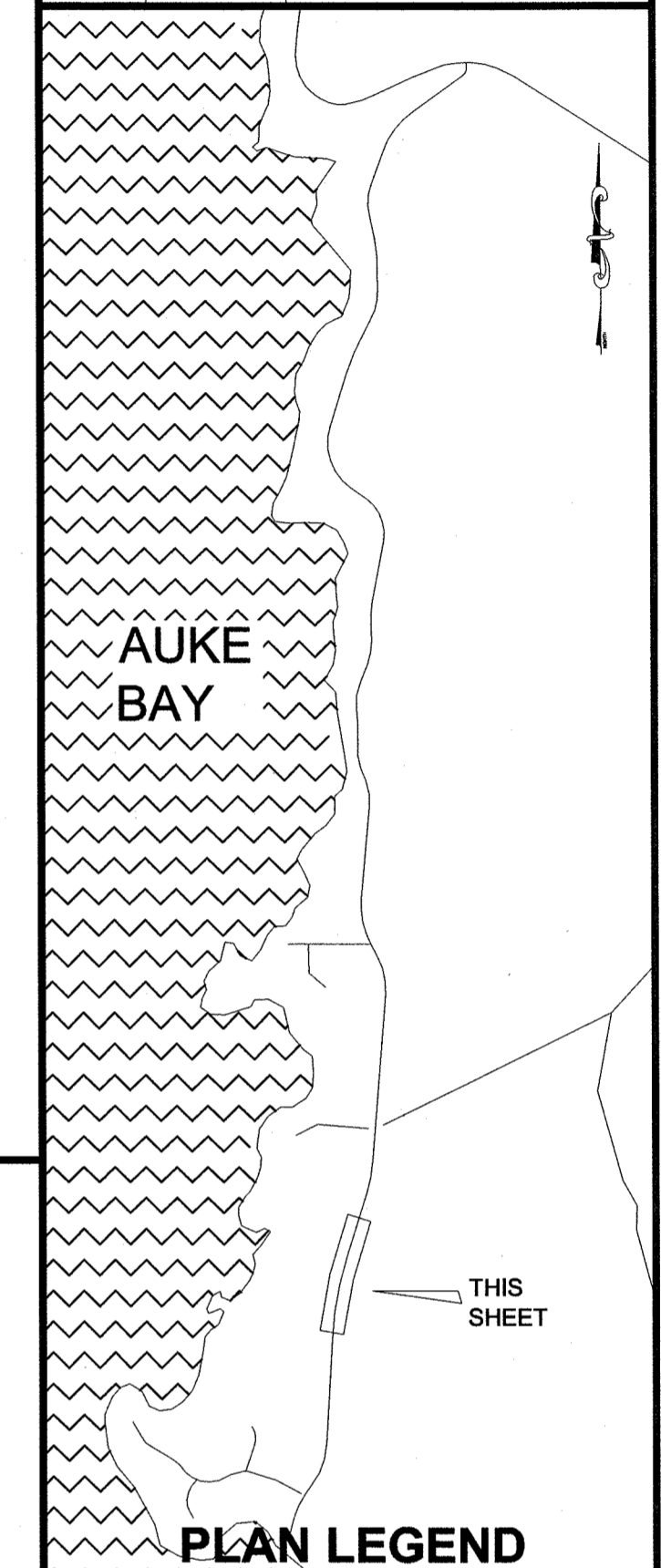
WEAVER, JON M (DOT)
TAB: H13

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

SIGNING & STRIPING SHEETS

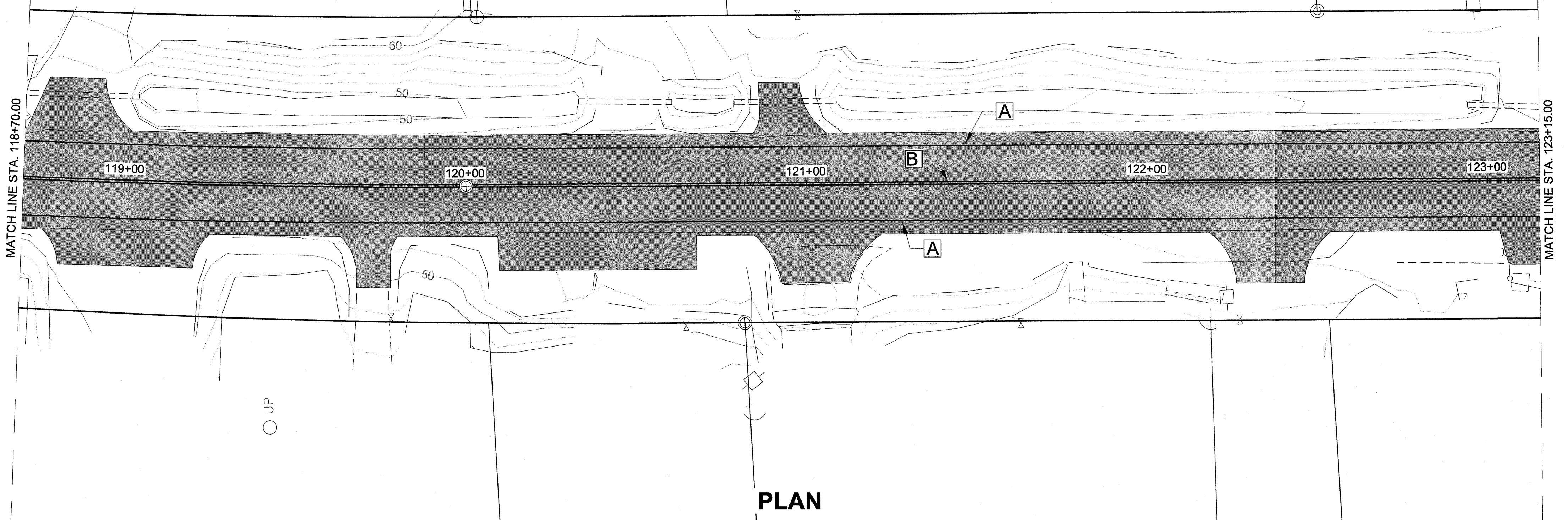
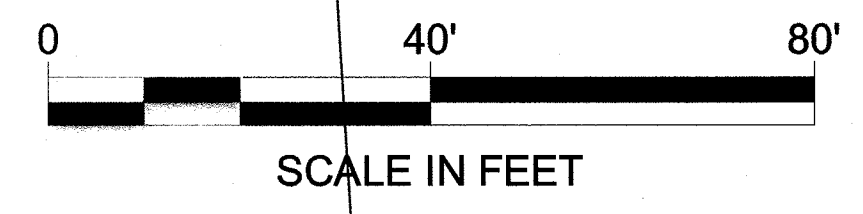
PROJECT DESIGNATION

69397/STP-0970(4)

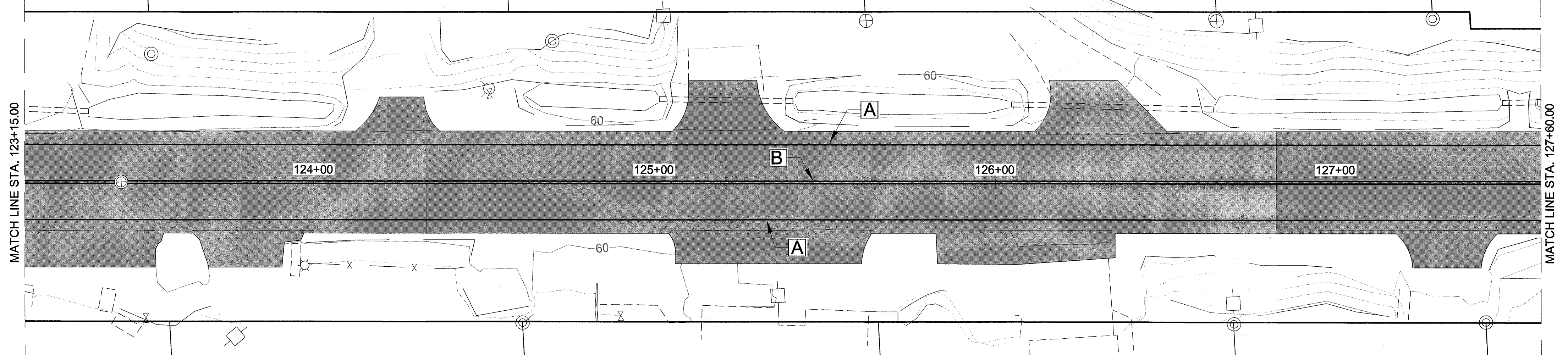
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H13	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

Jonathan M. Weaver date 08/27/15



PLAN



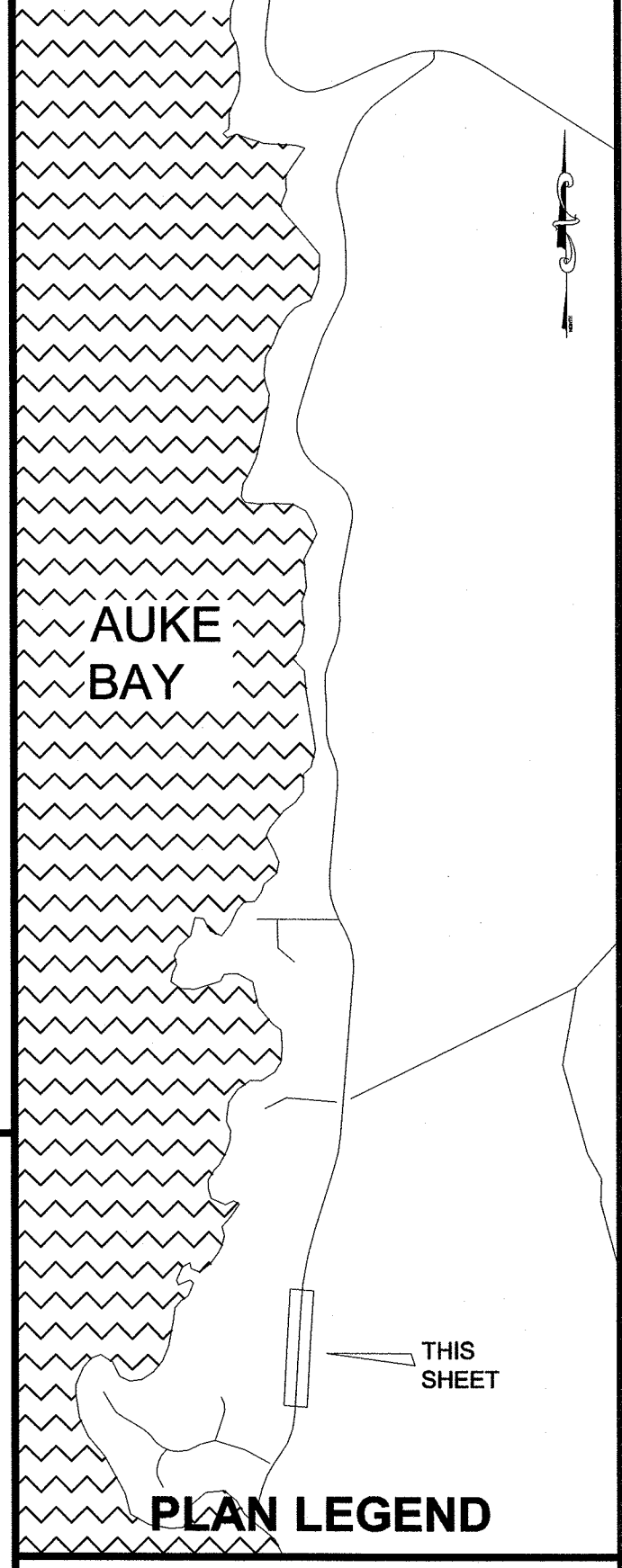
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Emily S. Ludwig date 08/27/15

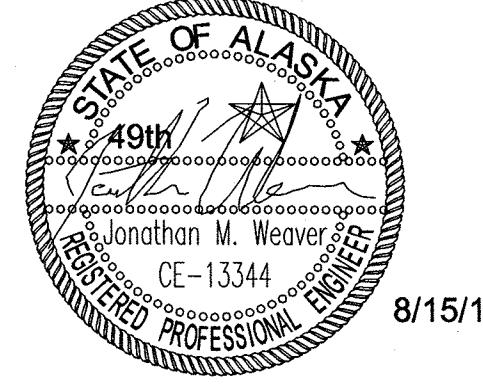
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WEAVER, JON M (DOT)
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ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

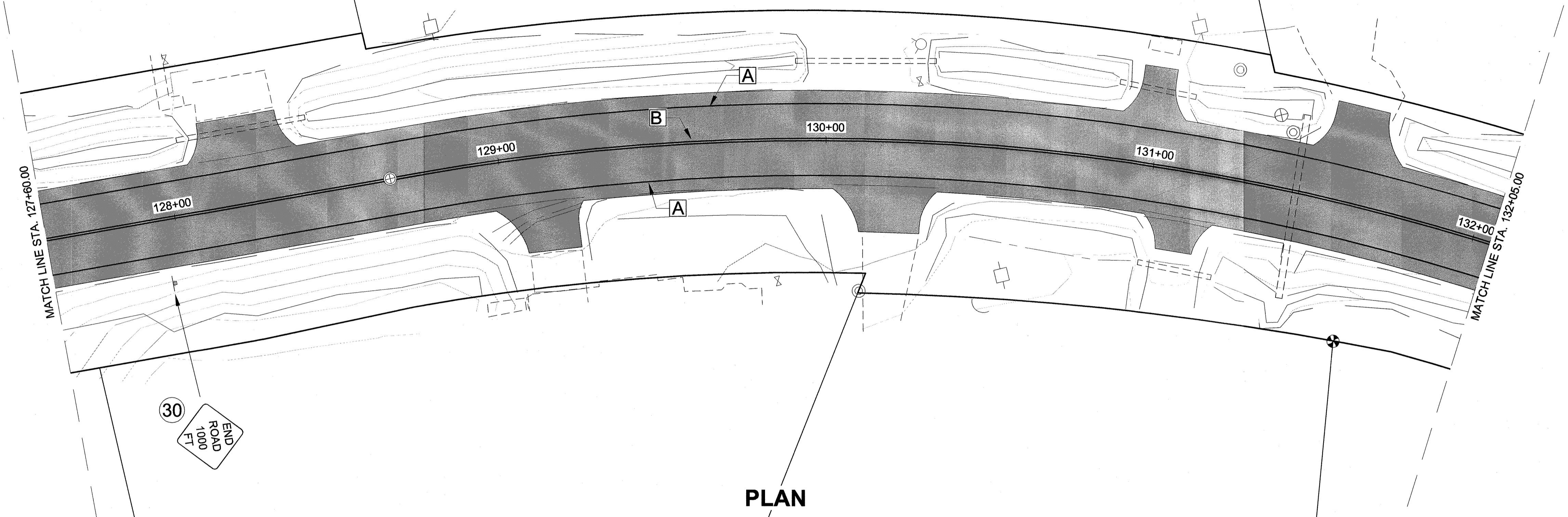
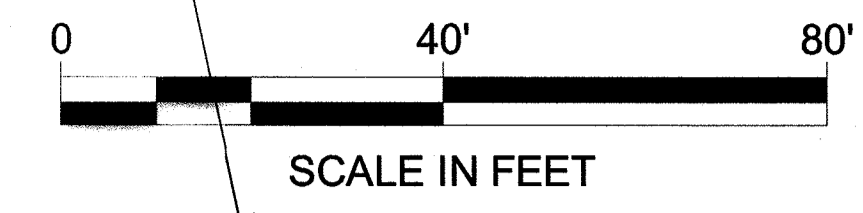


DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

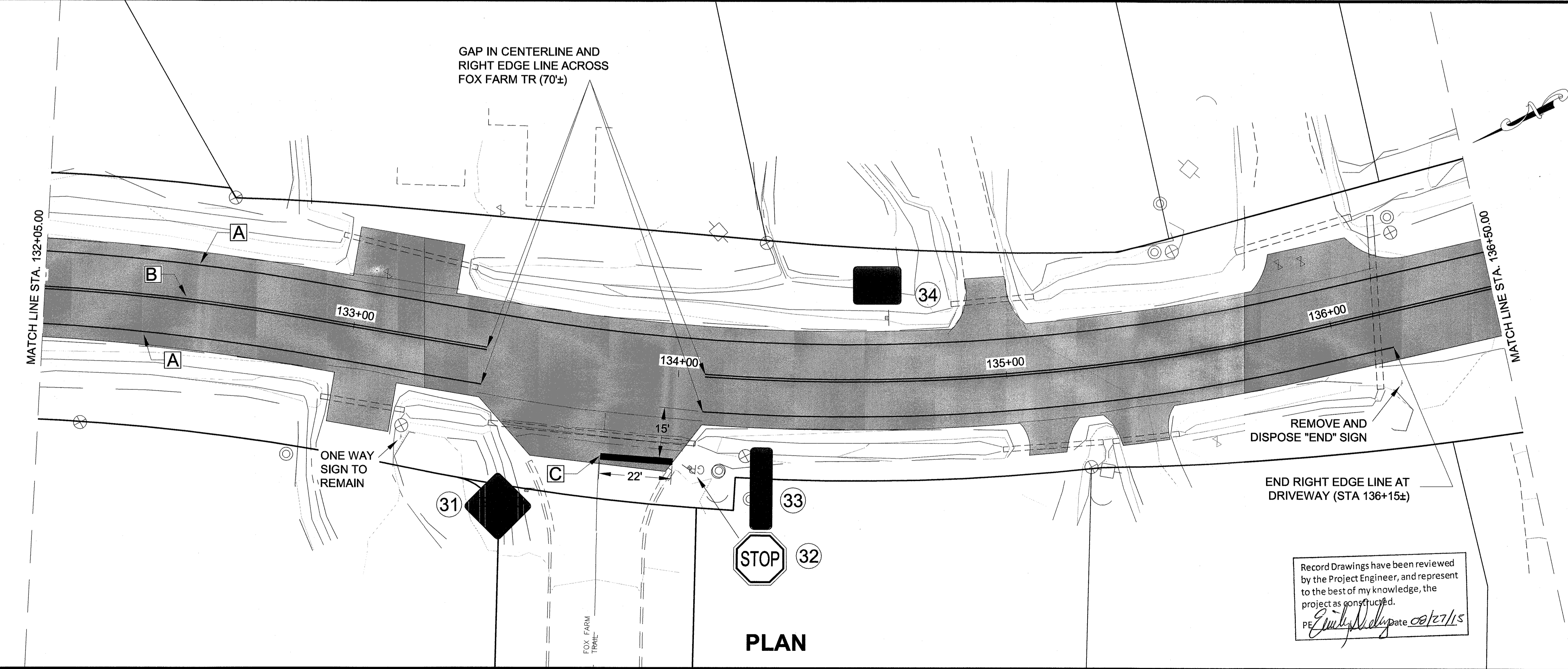
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

SIGNING & STRIPING SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
H14	78



PLAN



PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Jonathan M. Weaver* date 08/27/15

PATH: Q:\UN169397\PLANSET\H1-H16 SIGNING & STRIPING PLANS.DWG

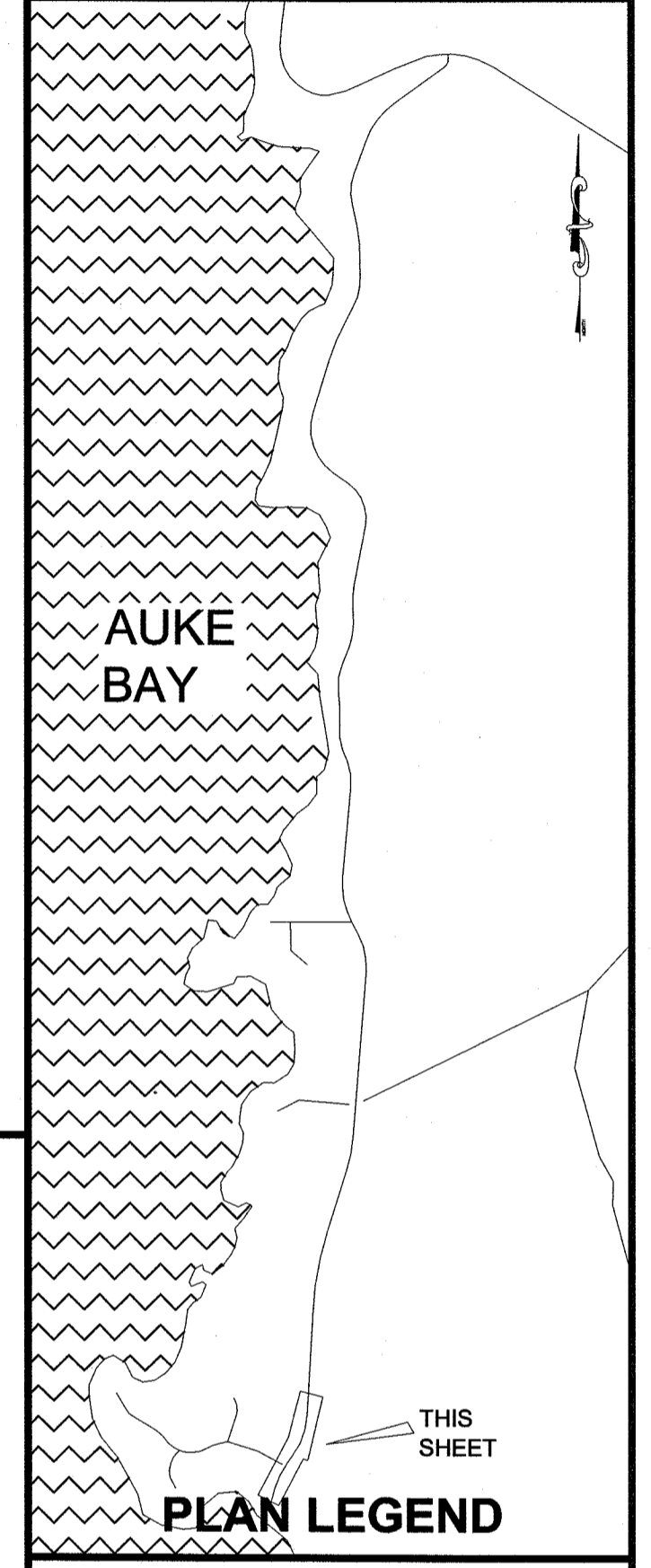
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ADDENDUM NUMBER

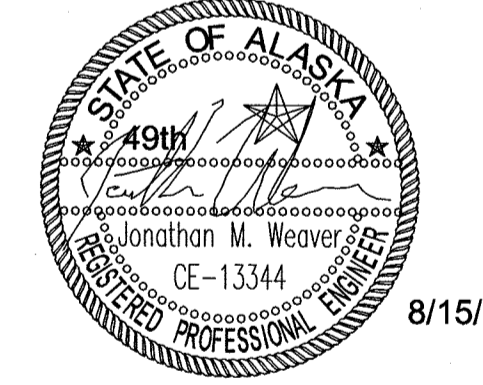
ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

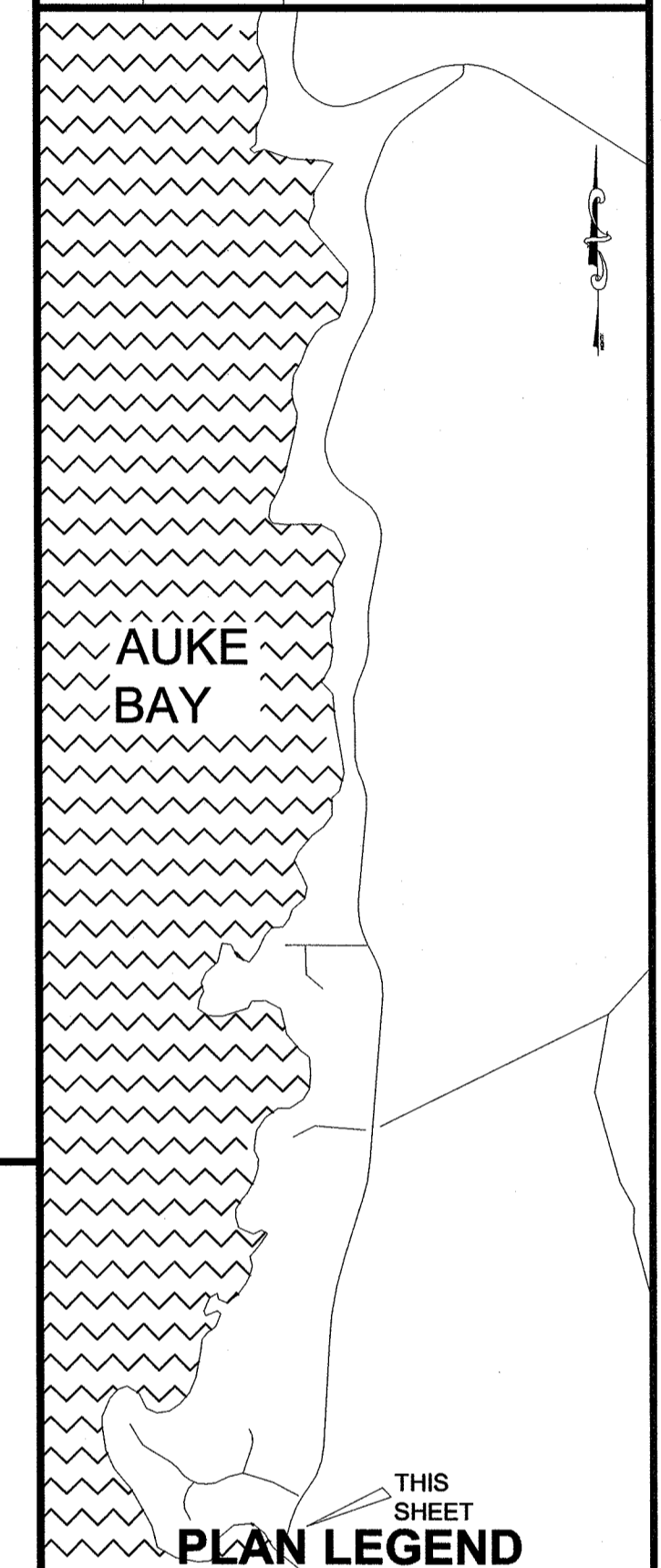
SIGNING & STRIPING SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
H15	78

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

SIGNING & STRIPING SHEETS

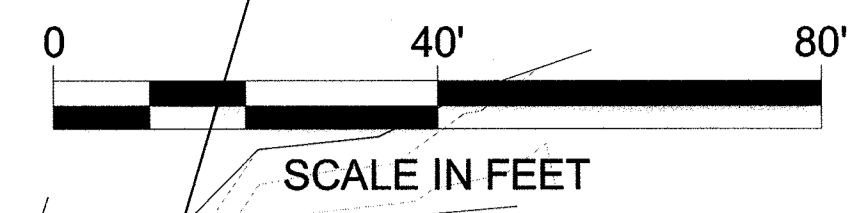
PROJECT DESIGNATION

69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

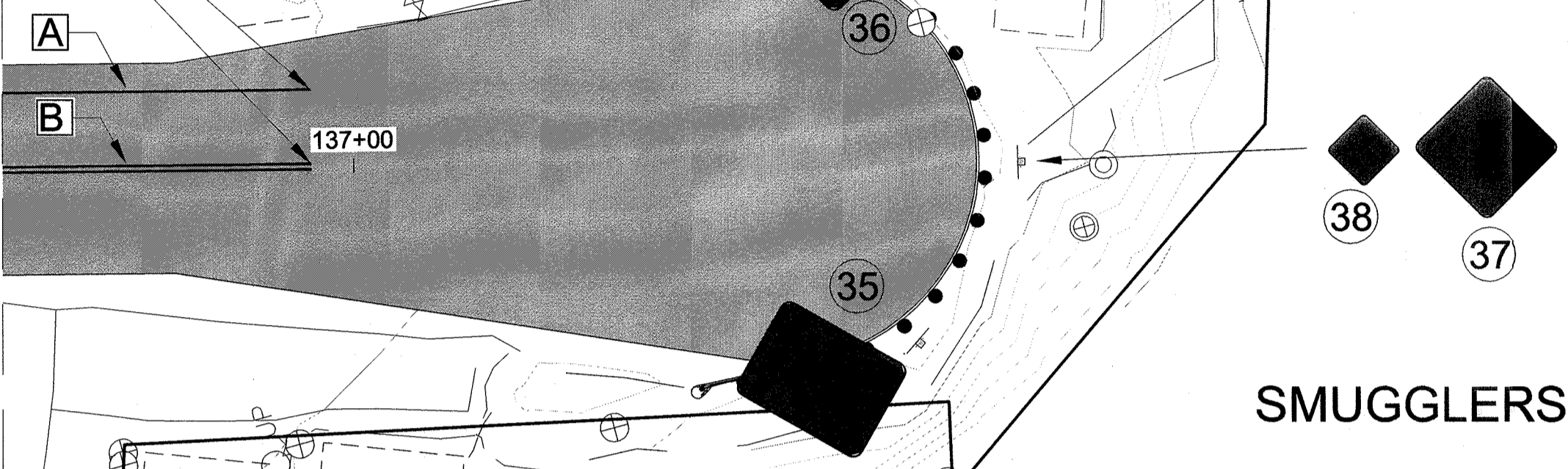
SHEET NUMBER	TOTAL SHEETS
H16	78

END CENTERLINE AND LEFT EDGE LINE PAST MAILBOXES (STA 136+95±)



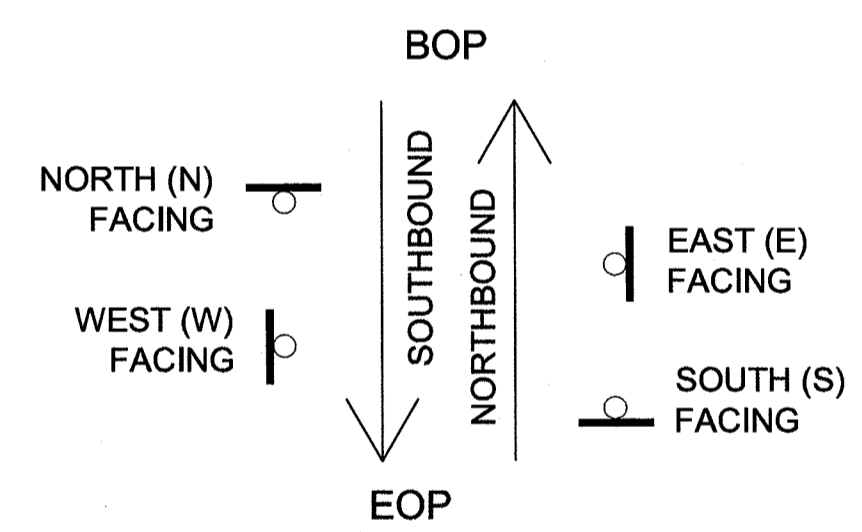
REMOVE EXISTING COMMUNITY WATCH SIGN AND RELOCATE BELOW SIGN 31

MATCH LINE STA. 136+50.00



SMUGGLERS COVE

PLAN



SIGN FACING DIAGRAM

SIGN FACING IS RELATIVE TO THE DIAGRAM. IT IS NOT RELATED TO CARDINAL DIRECTION.

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Jonathan M. Weaver* Date 08/27/15

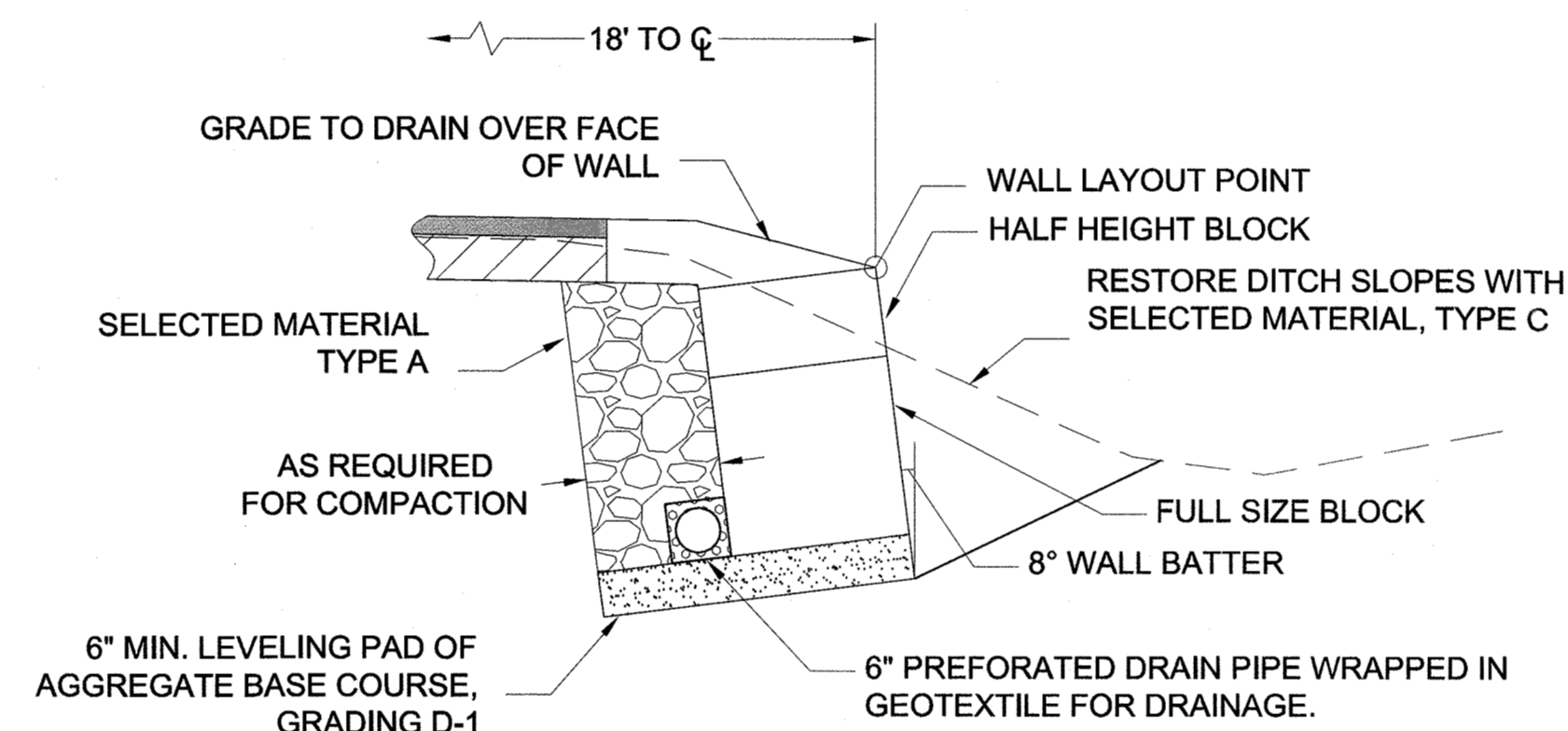
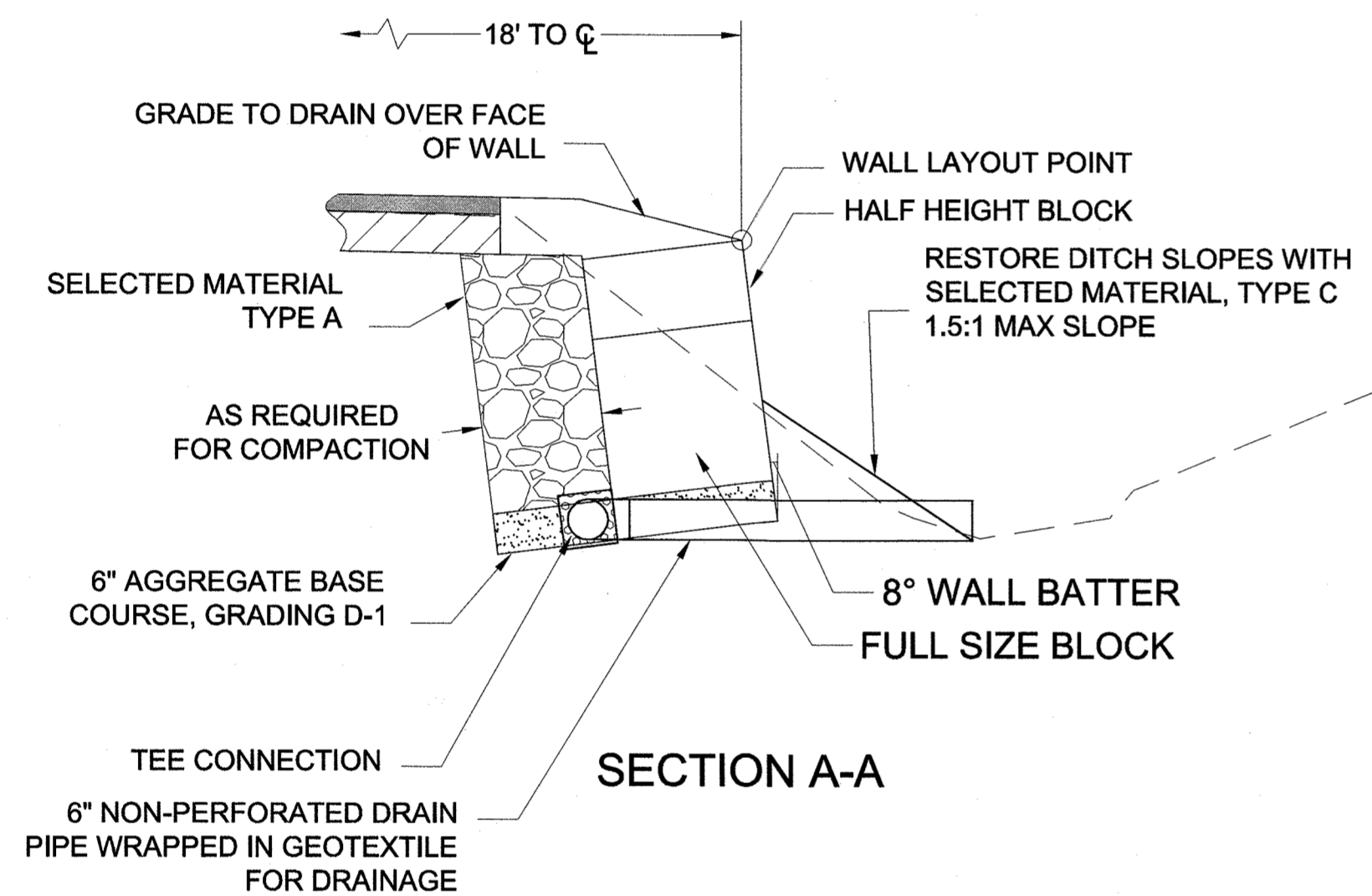
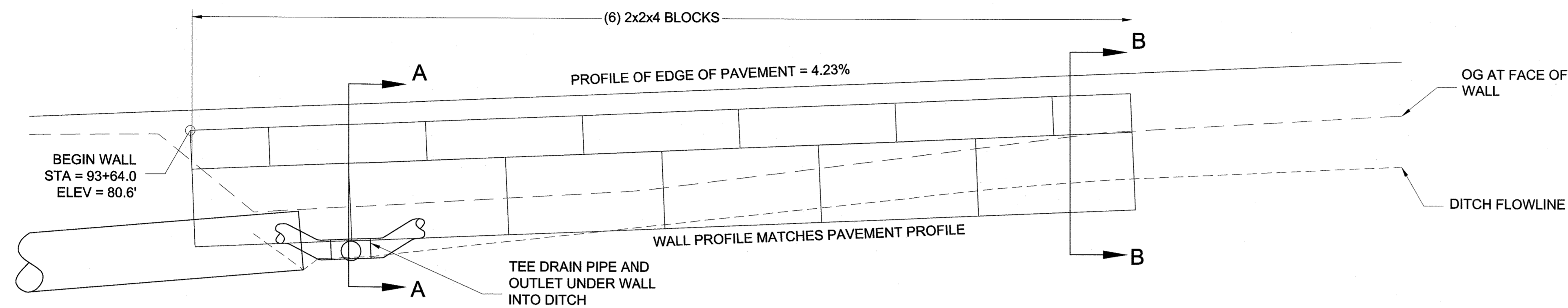
WEAVER, JON M (DOT)
TAB: M1

ADDENDUM NUMBER

ATTACHMENT NUMBER

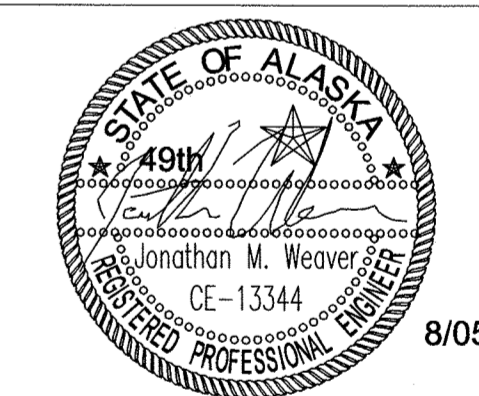
RECORD OF REVISIONS

No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

GRAVITY BLOCK WALL

PROJECT DESIGNATION

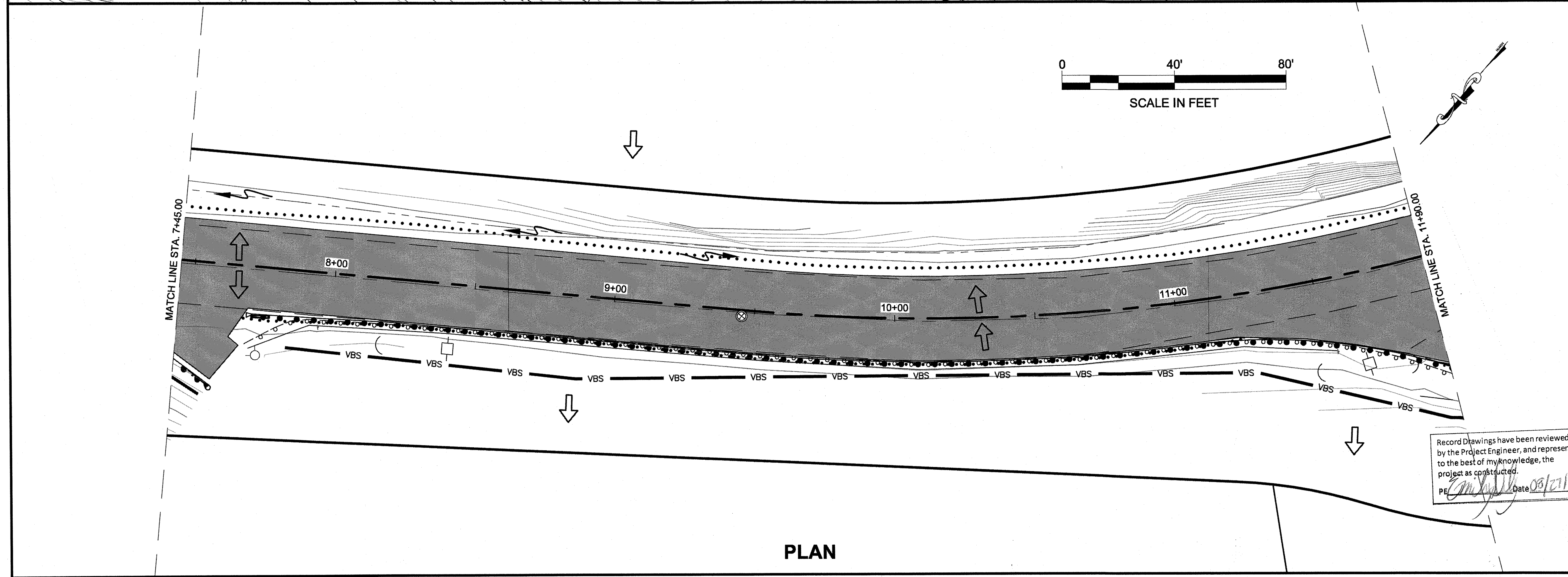
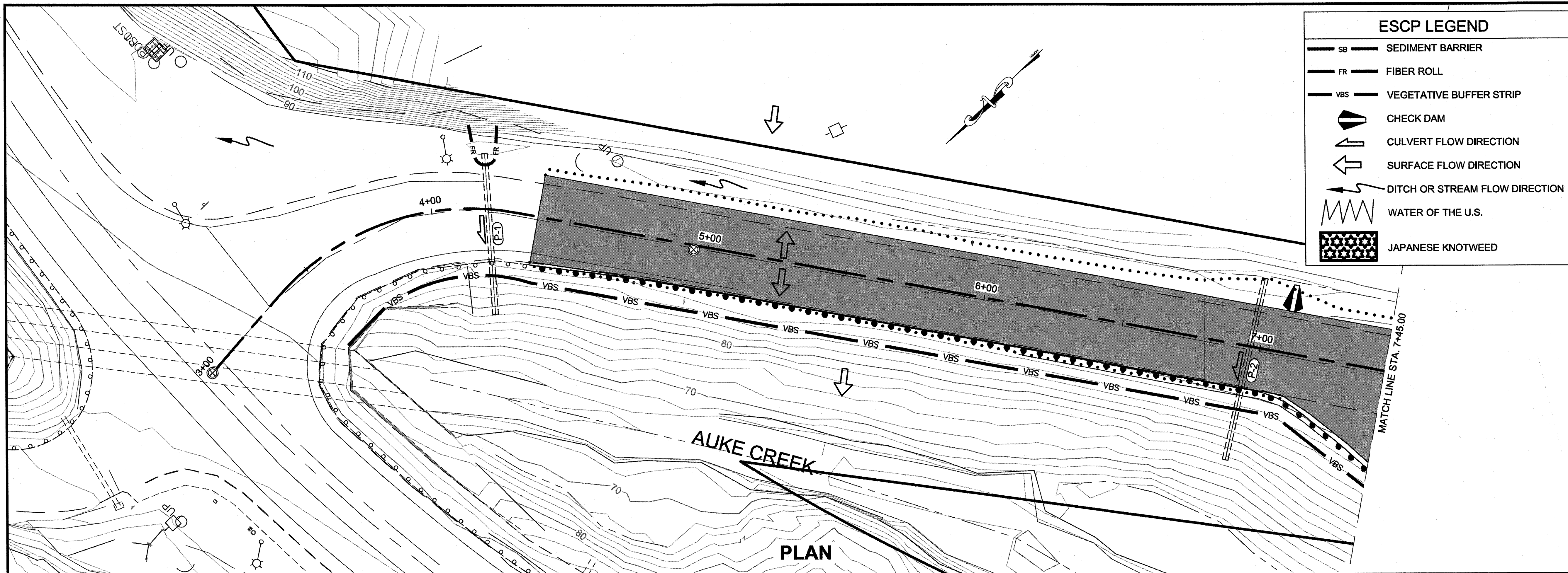
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
M1	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Date 8/27/15

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



PATH: Q:\JNU\69397\PLANSET\P1-P16 ESCP SHEETS.DWG

WEAVER, JON M (DOT)
TAB: P1

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

THIS SHEET

AUKE BAY

PLAN LEGEND

CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

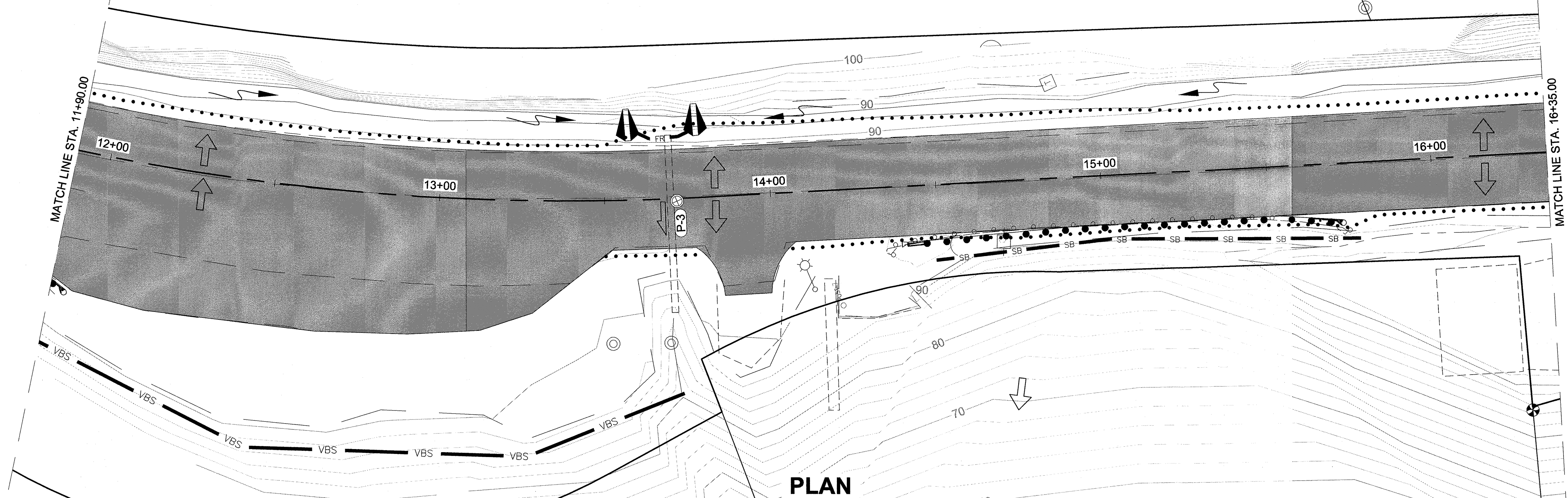
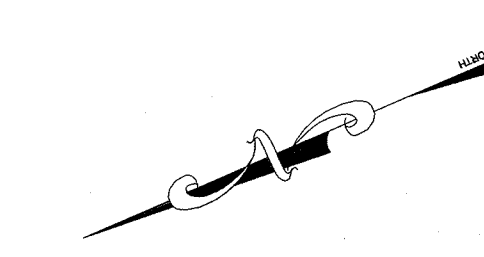
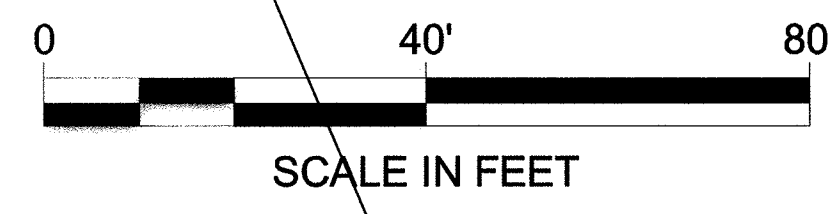
ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

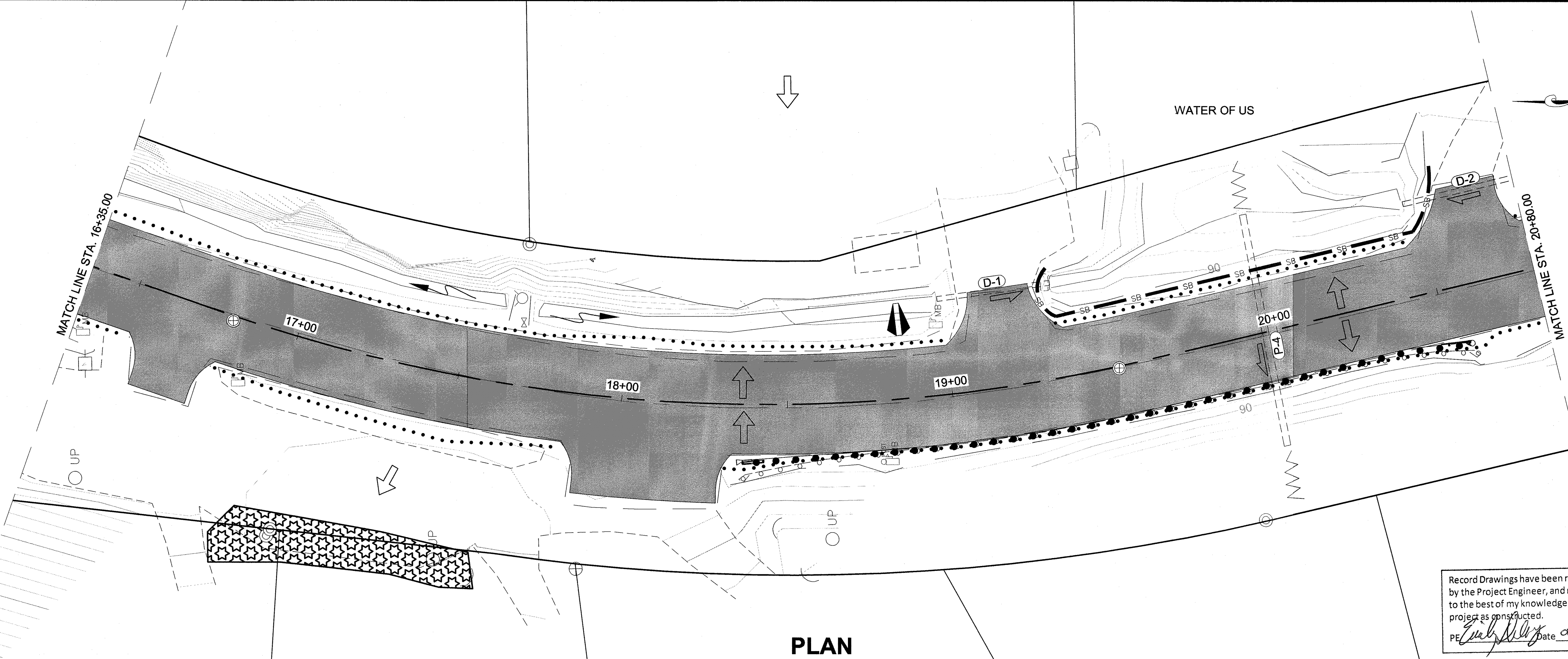
STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
P1	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *[Signature]* Date: 08/27/15



PLAN



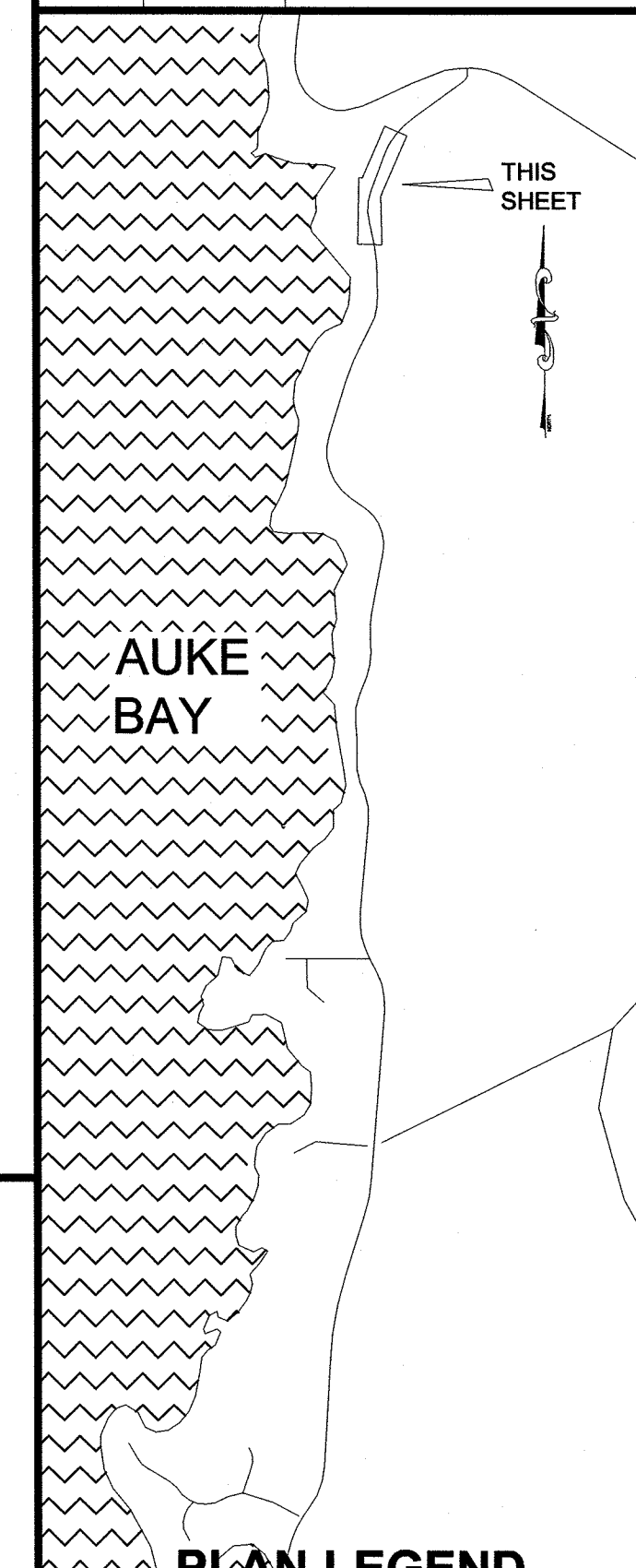
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/27/15

PATH:Q:\JUN169397\PLANSET\1-P16 ESCP SHEETS.DWG

WEAVER, JON M (DOT)
 TAB: P2

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

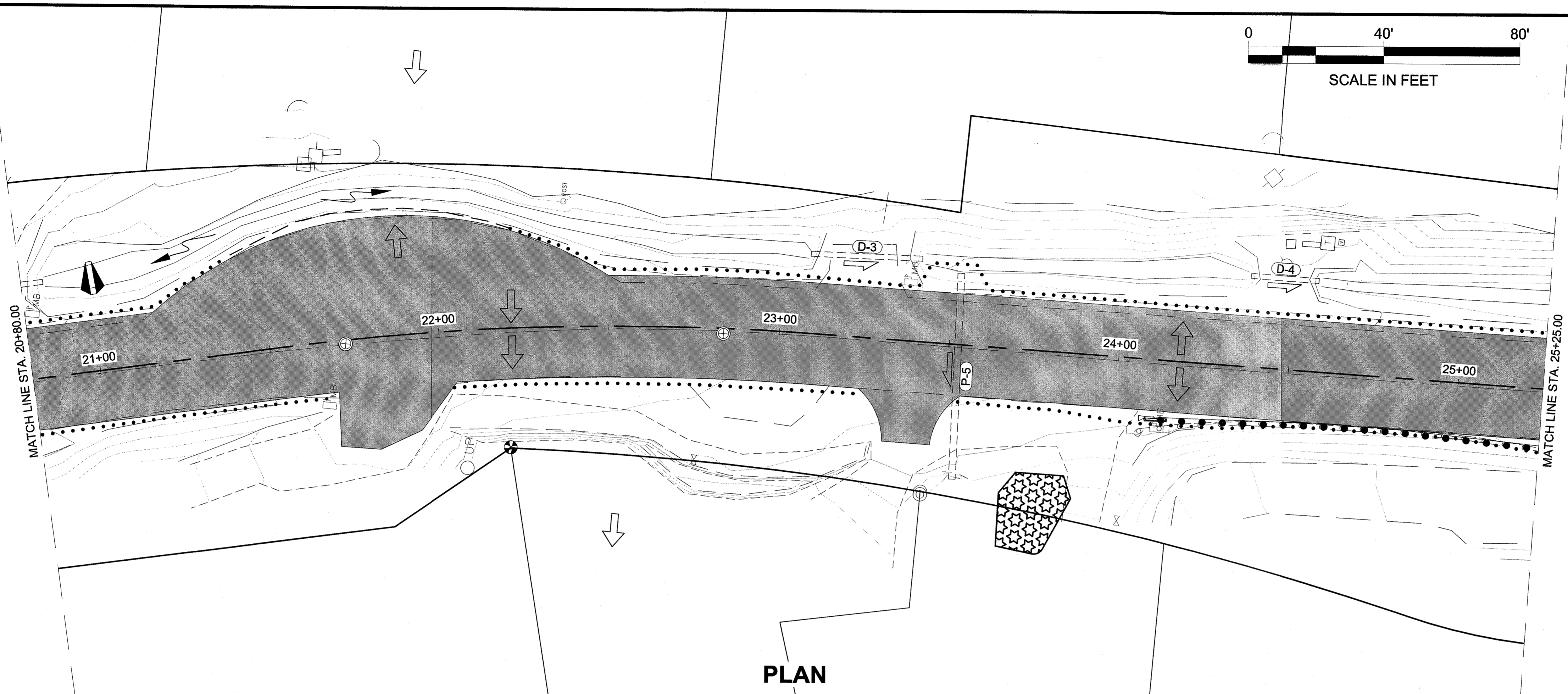
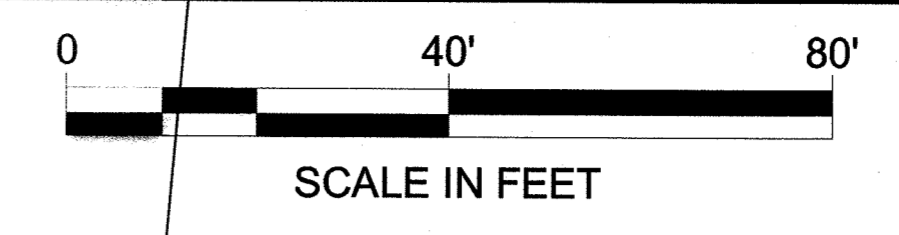
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

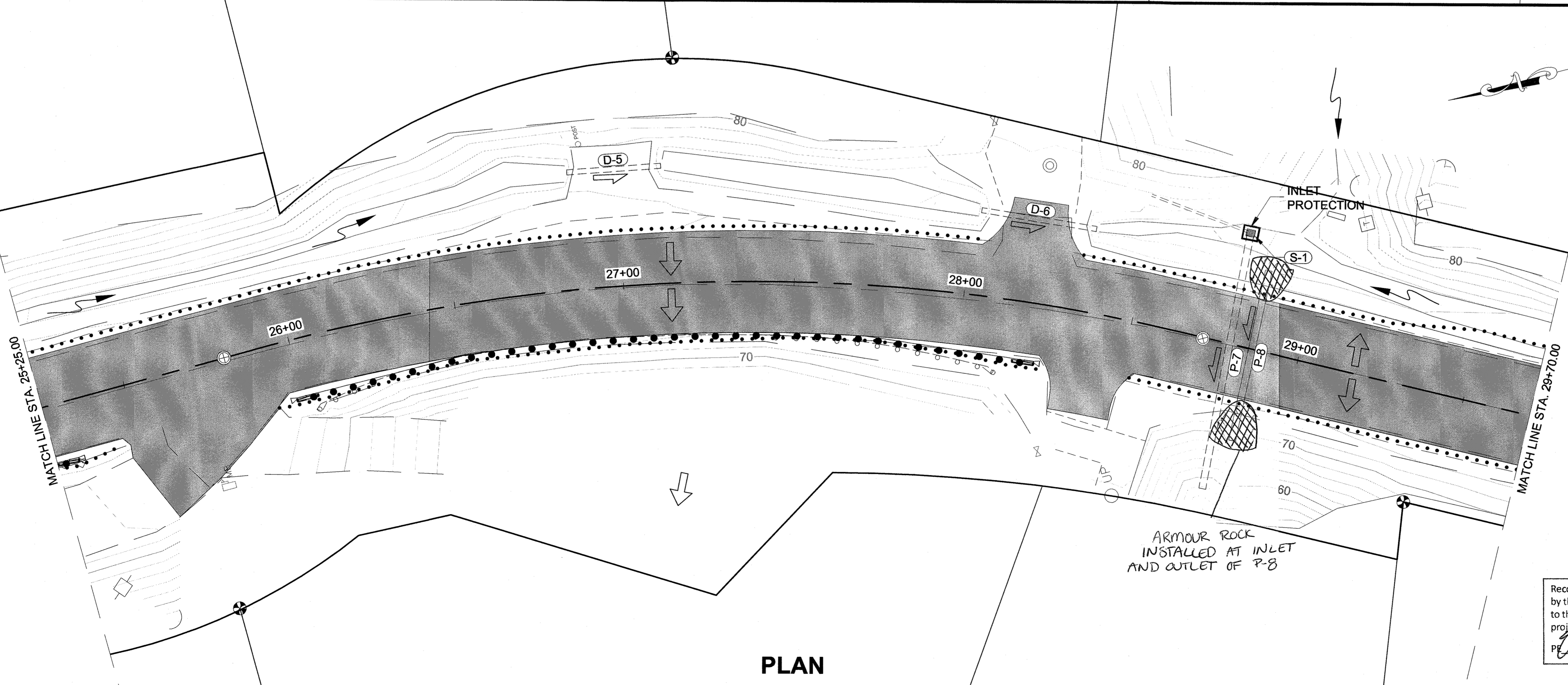
ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P2	78



PLAN



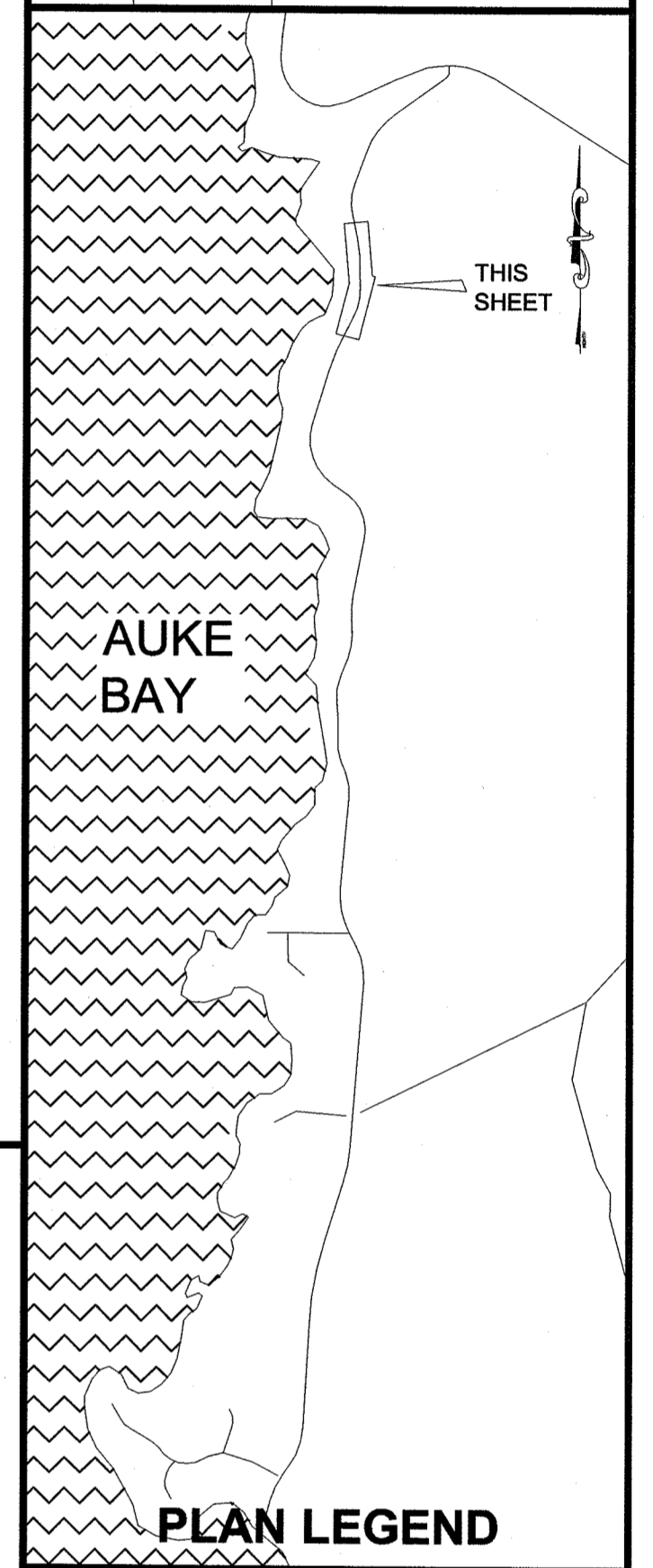
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
[Signature] Date 08/11/15

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WEAVER, JON M (DOT)
 TAB: P3

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

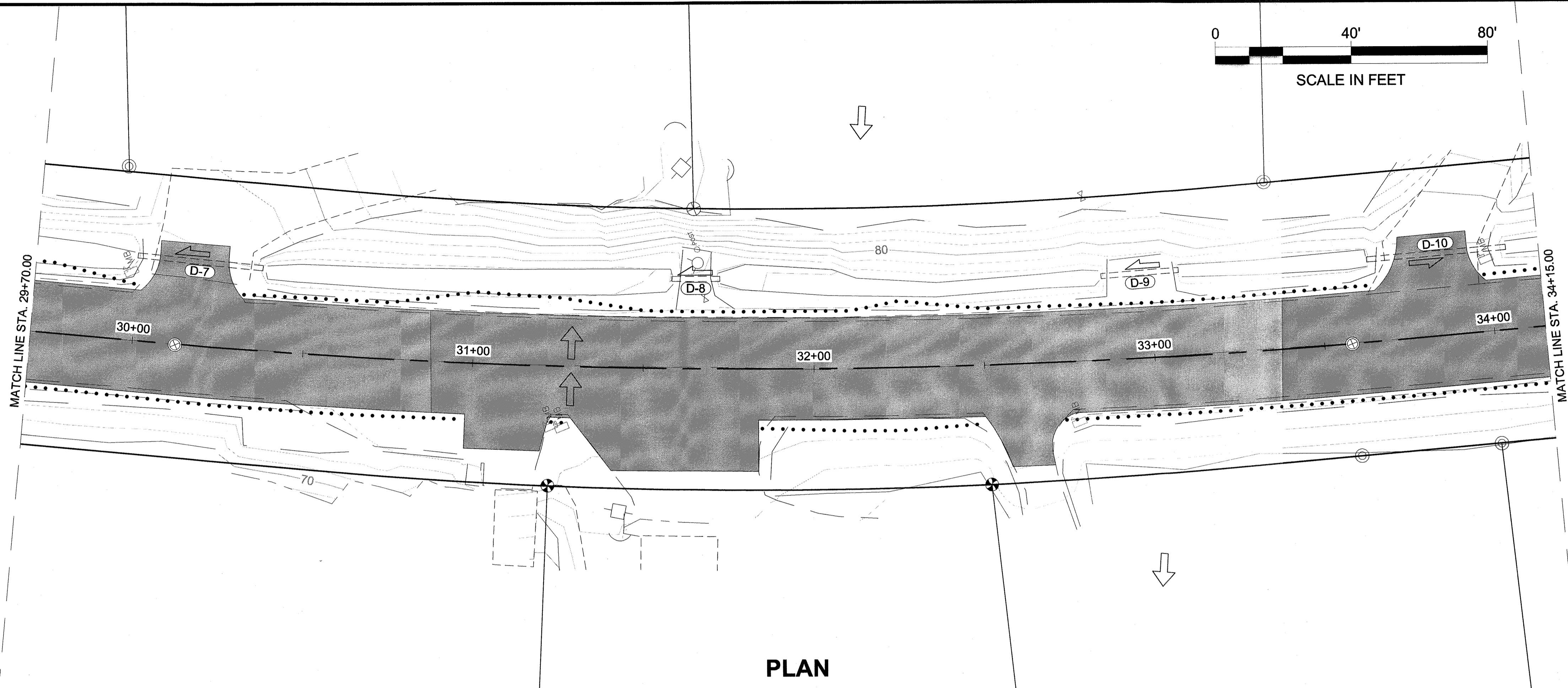
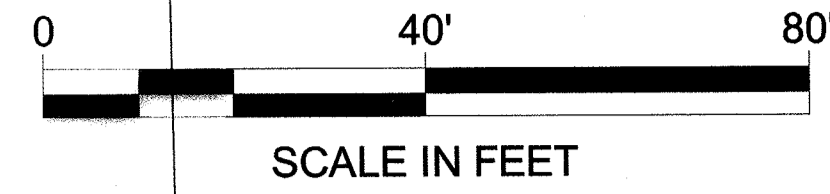
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

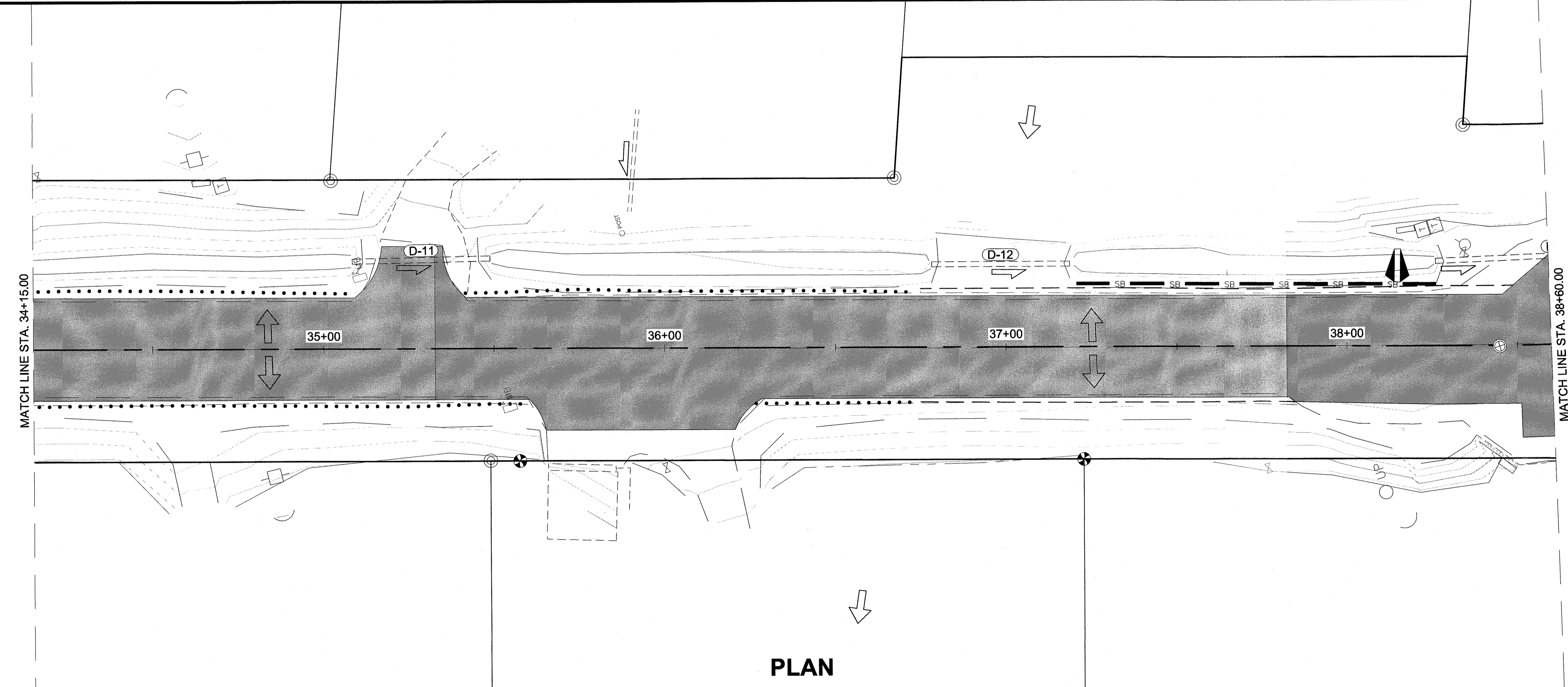
ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P3	78



PLAN



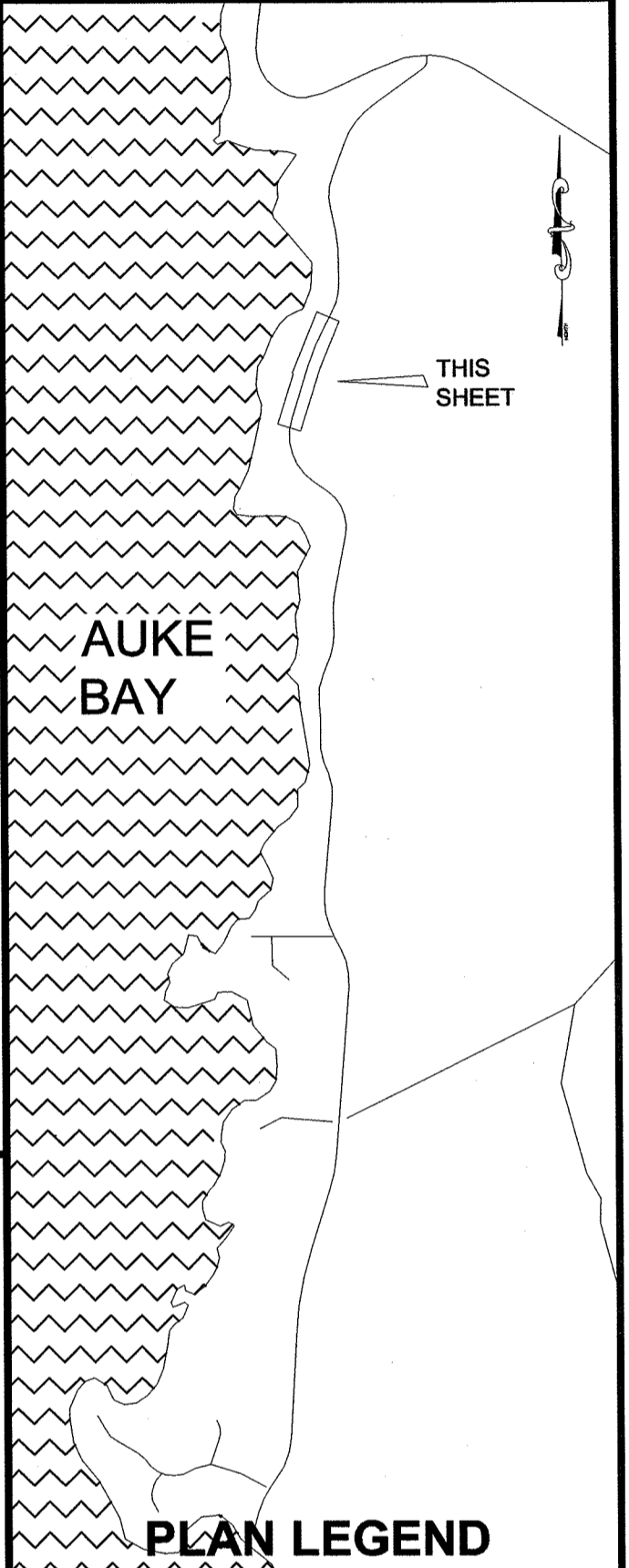
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Carly Alley* Date 02/21/15

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WEAVER, JON M (DOT)
 TAB: P4

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

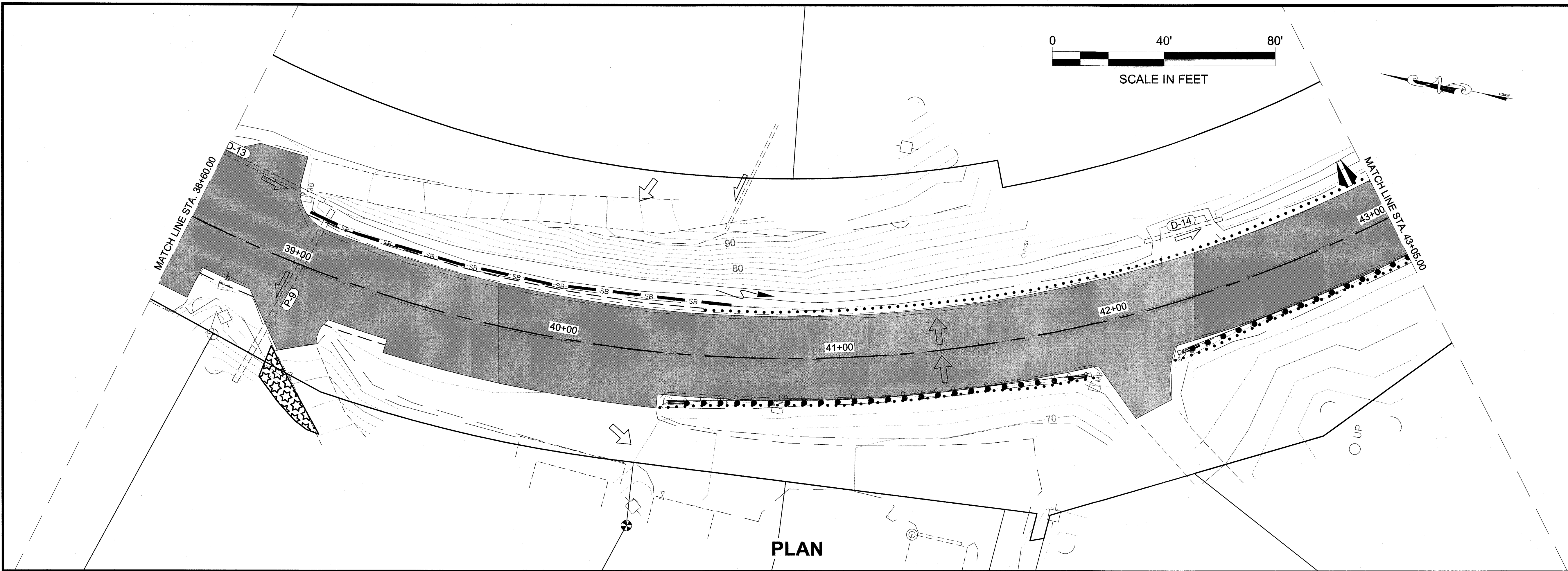
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

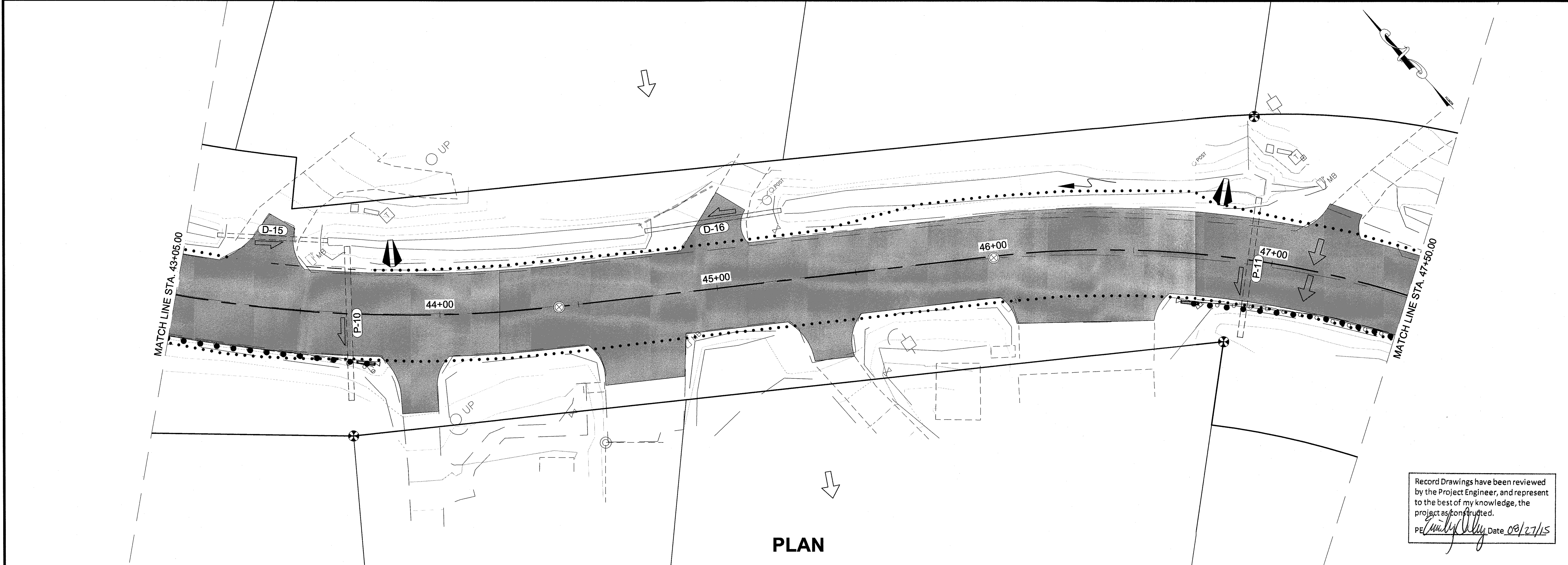
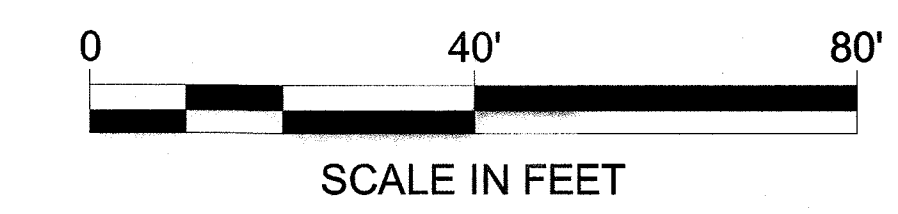
ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P4	78



PLAN



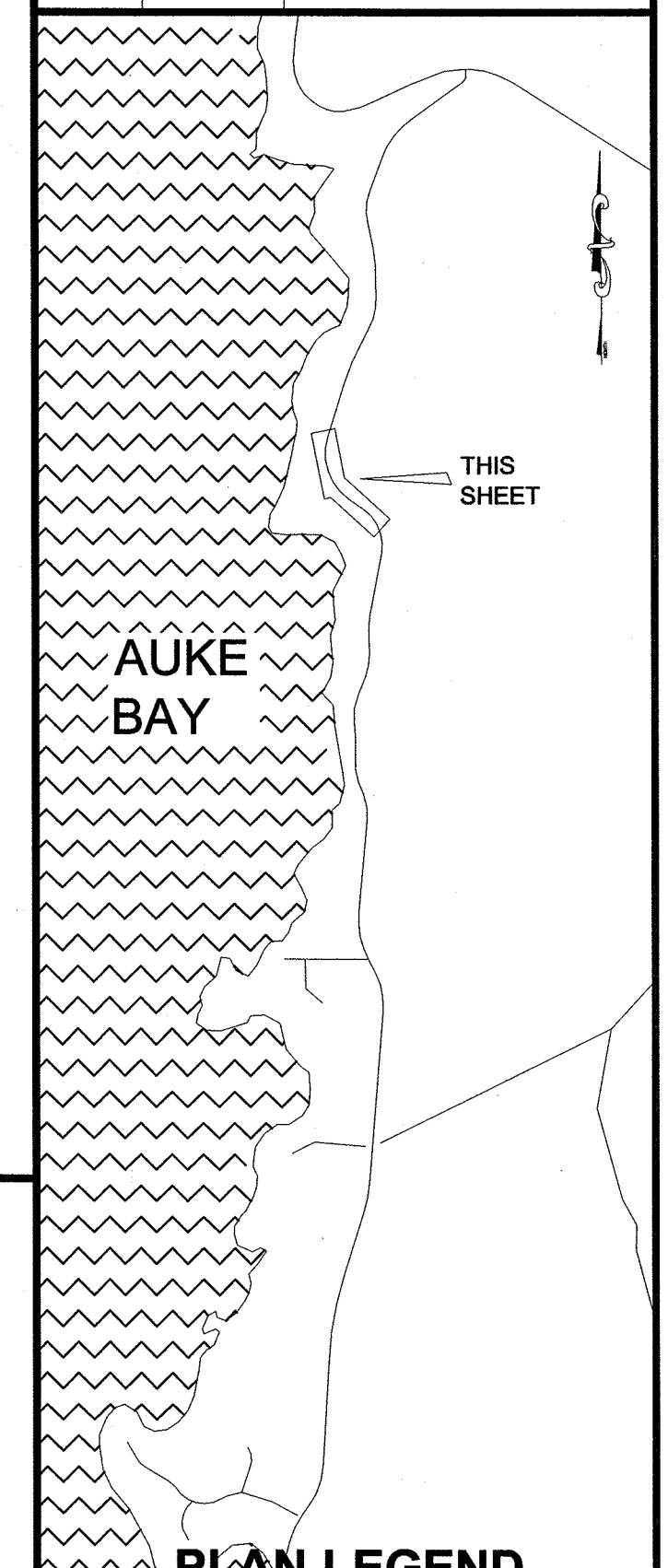
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 09/27/15

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WEAVER, JON M (DOT)
 TAB: P5

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

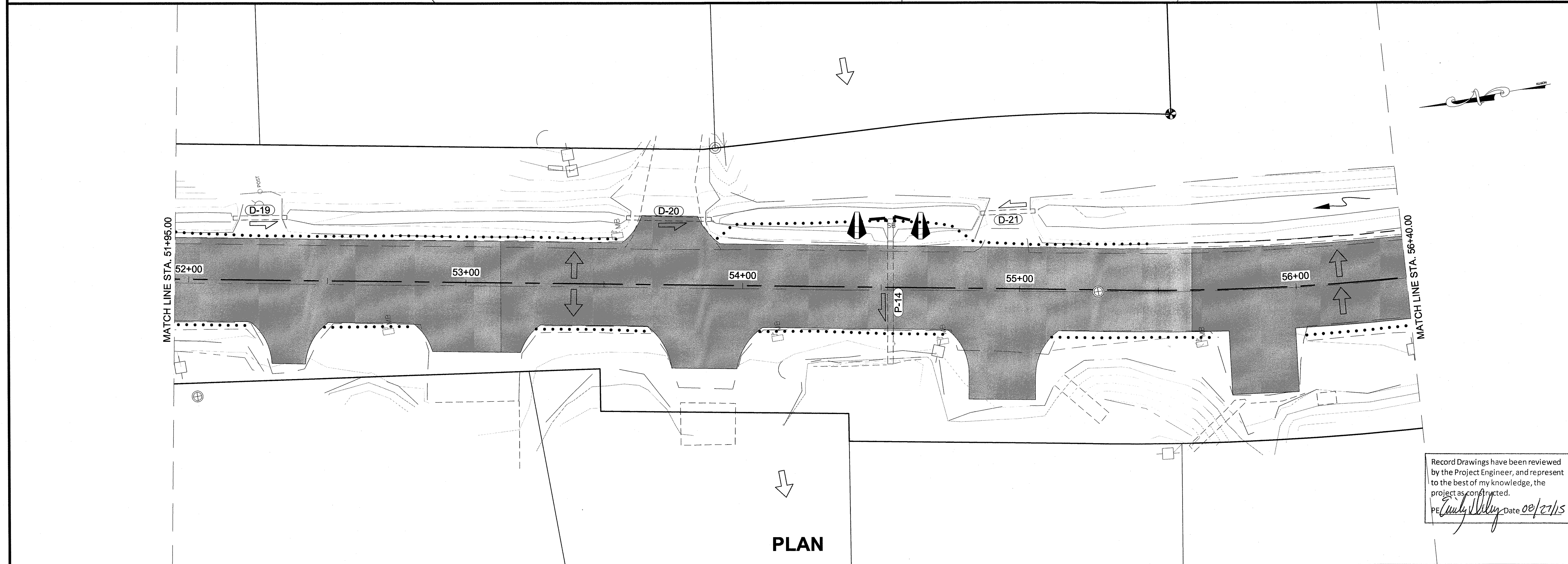
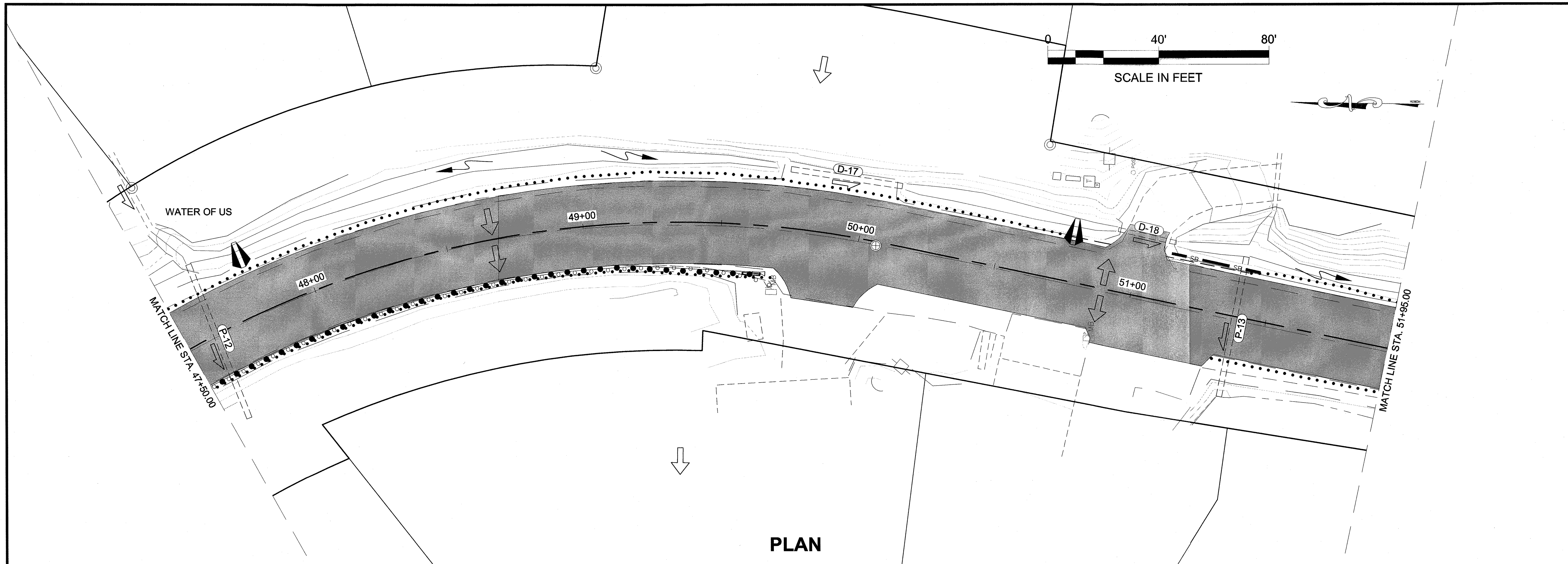
DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P5	78



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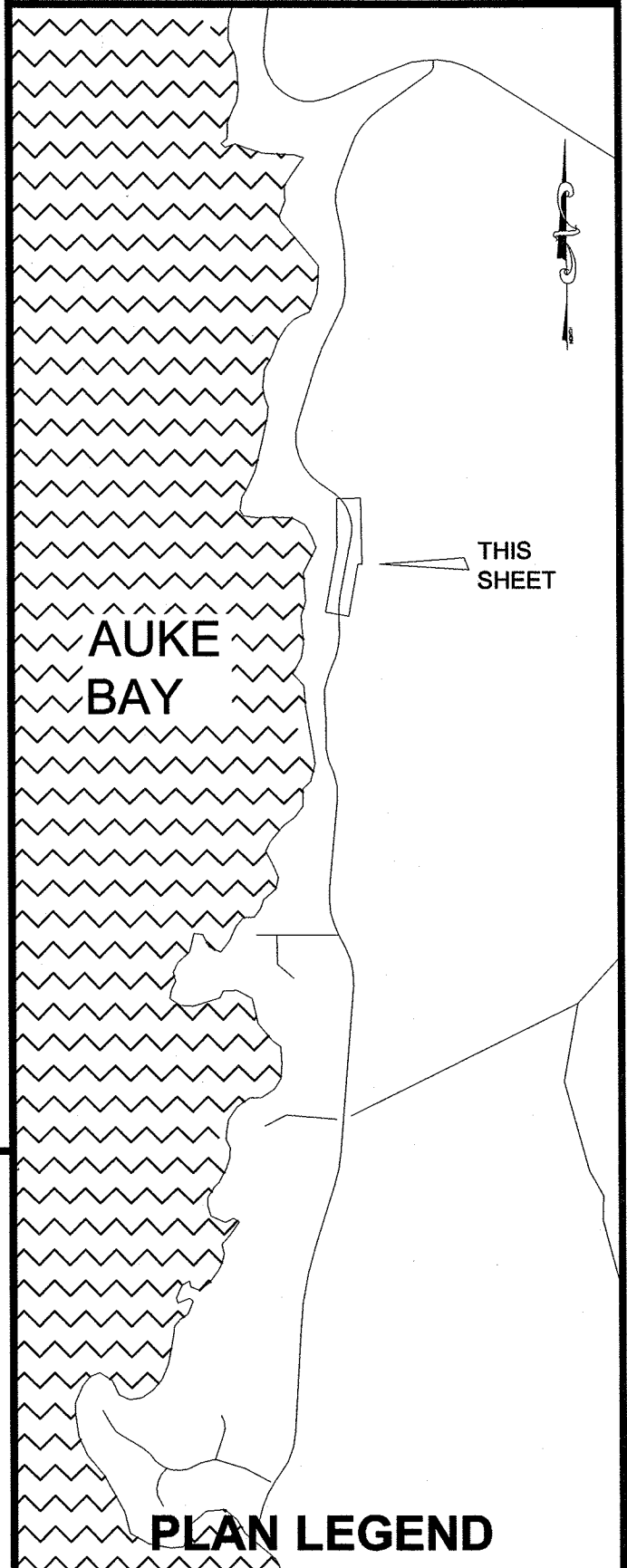
WEAVER, JON M (DOT)
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ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESCP SHEETS

PROJECT DESIGNATION

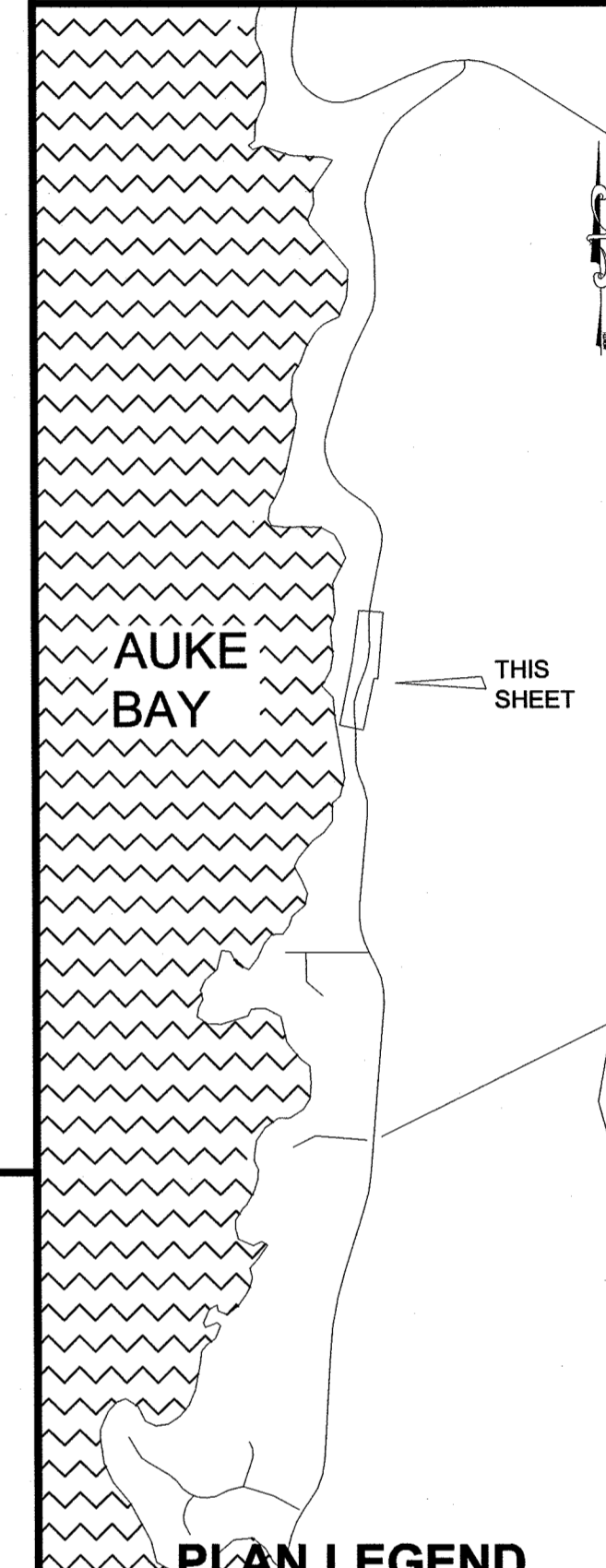
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
P6	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Emily Willey* Date 08/27/15

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

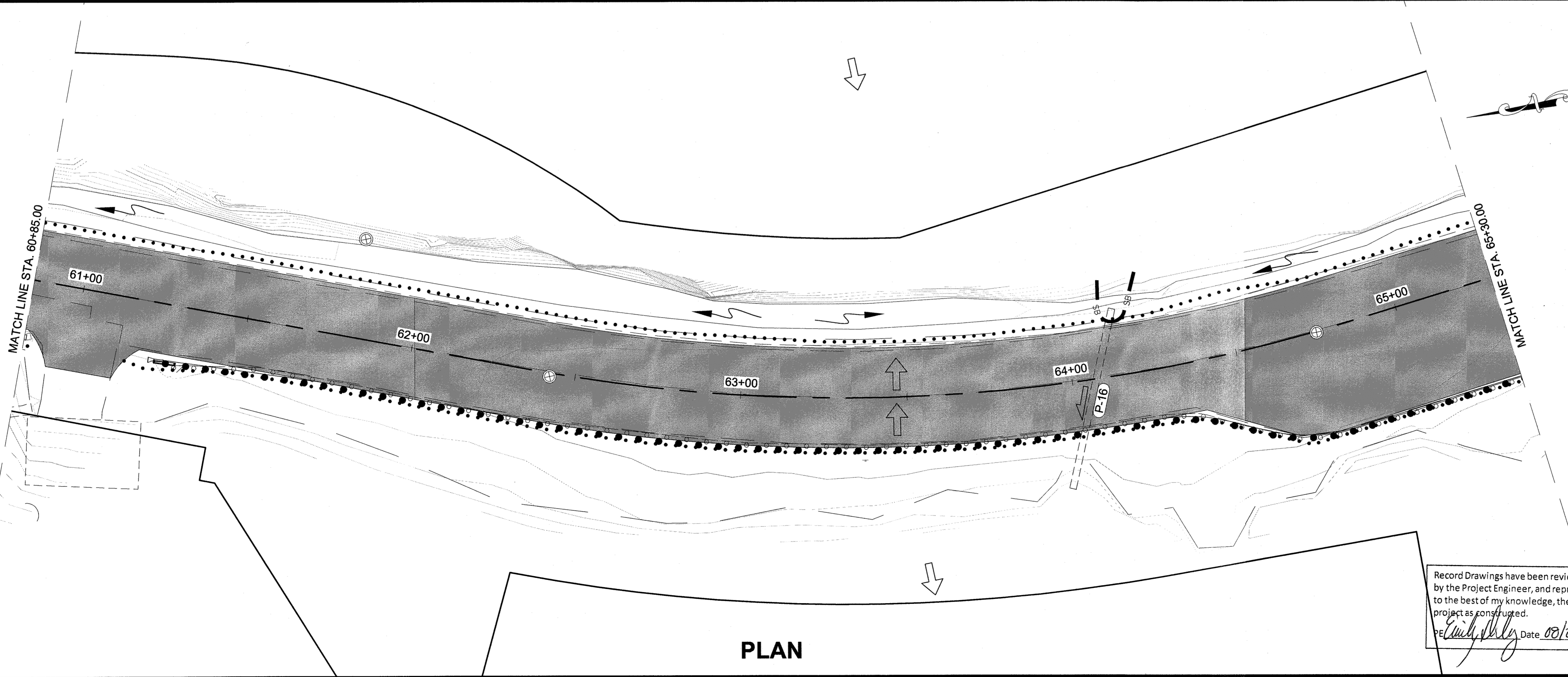
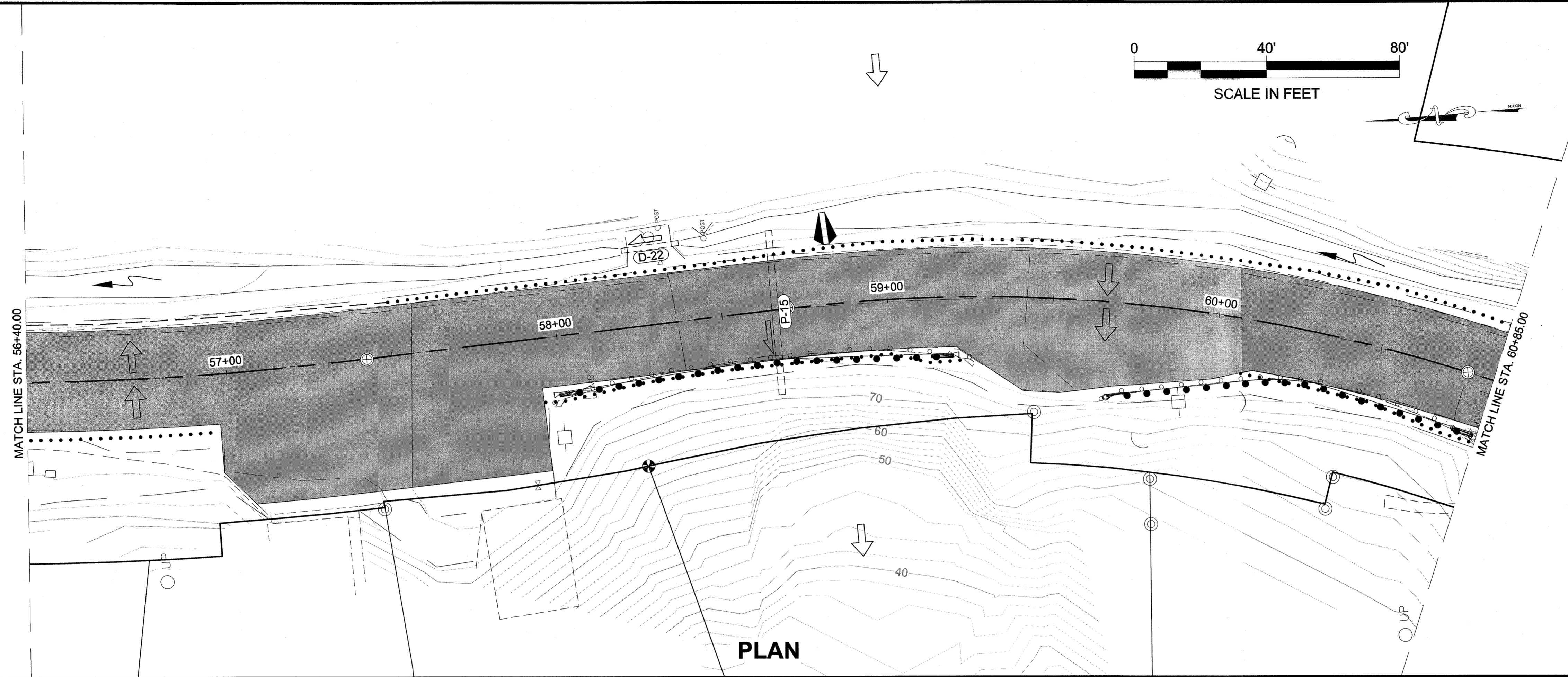
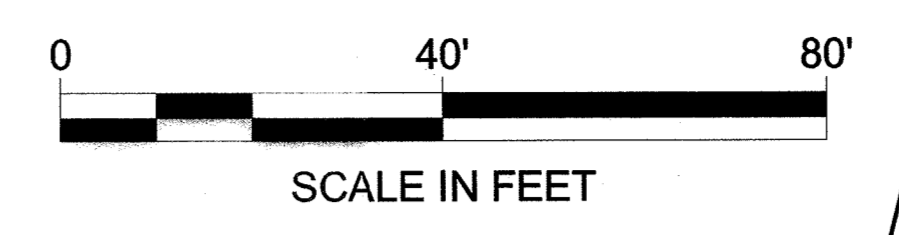
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESCP SHEETS

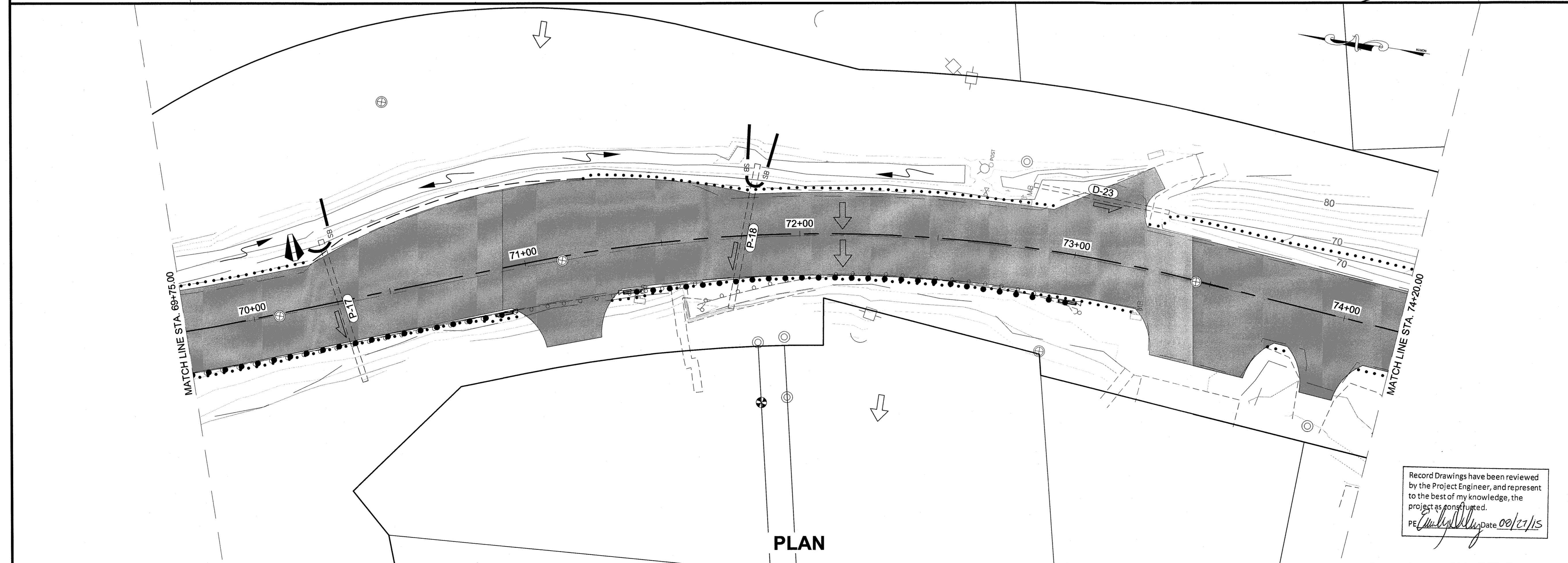
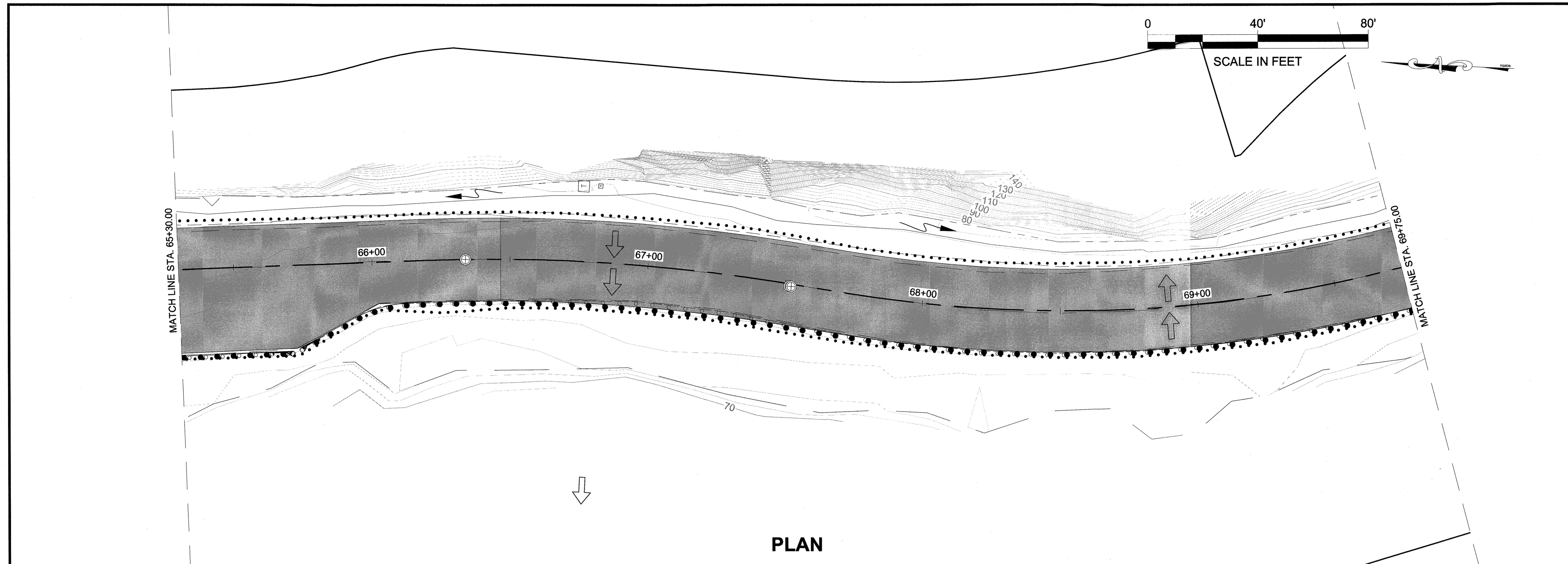
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
P7	78



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Emily Kelly* Date *08/27/15*



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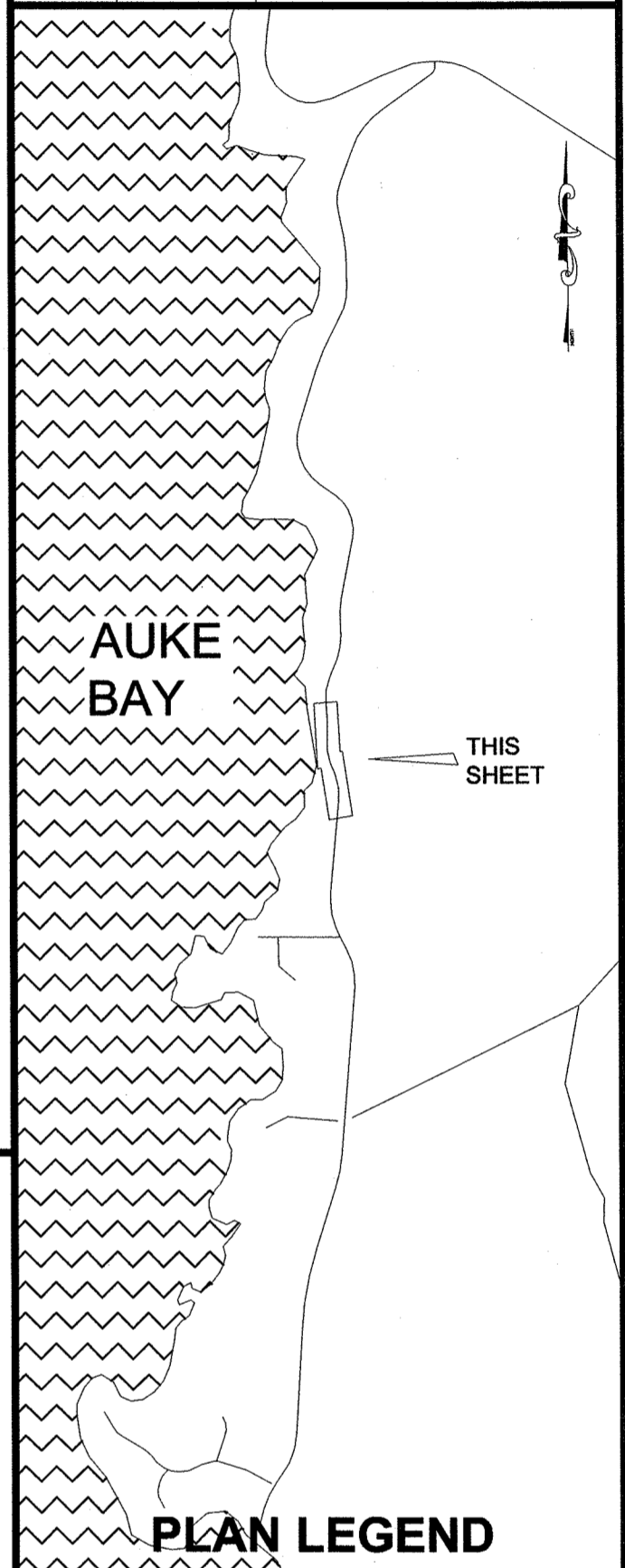
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ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESCP SHEETS

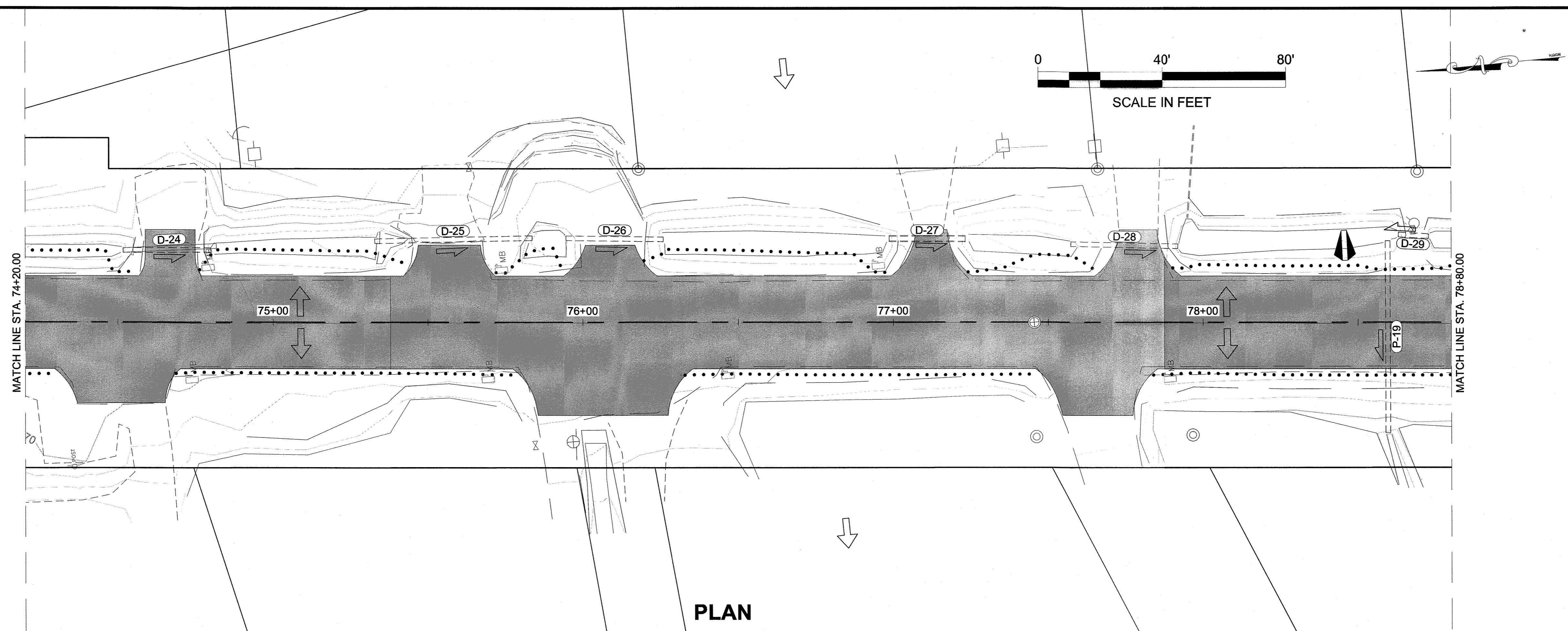
PROJECT DESIGNATION

69397/STP-0970(4)

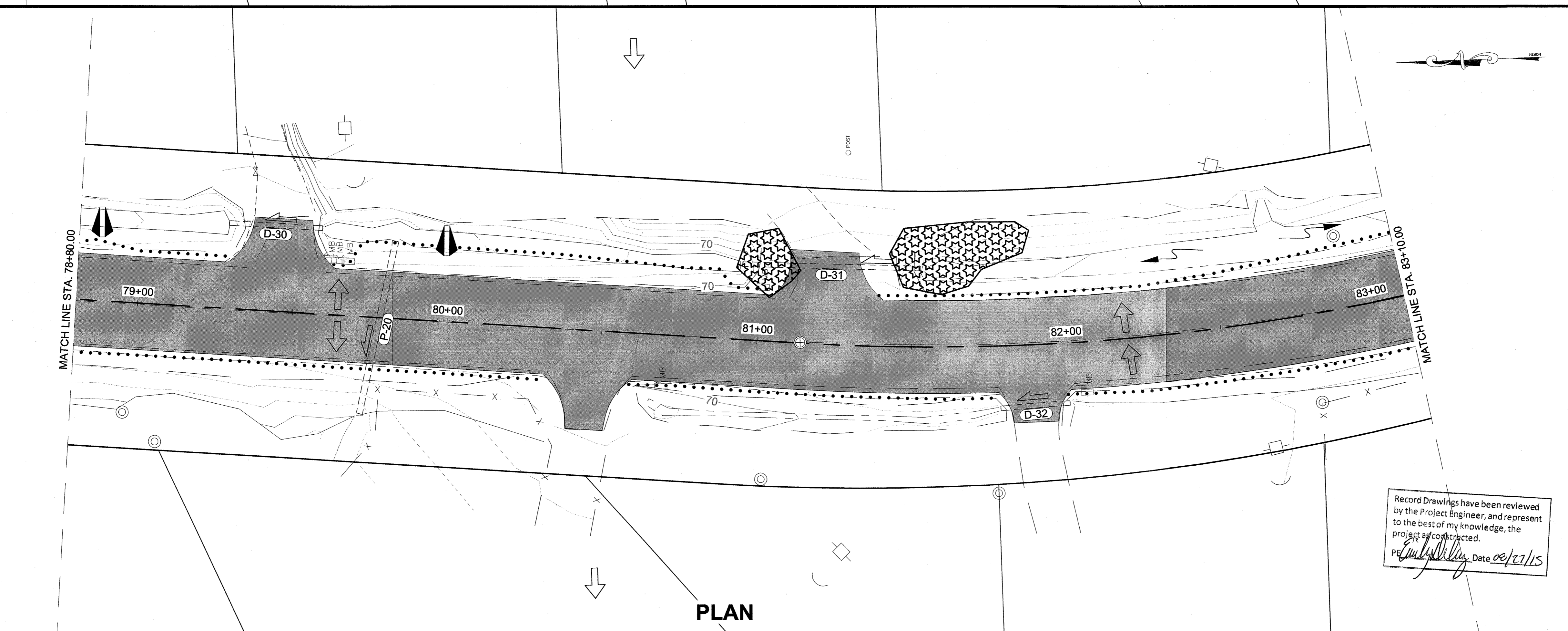
STATE	YEAR
ALASKA	2014

SHEET NUMBER	TOTAL SHEETS
P8	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE: *[Signature]* Date 08/27/15



PLAN

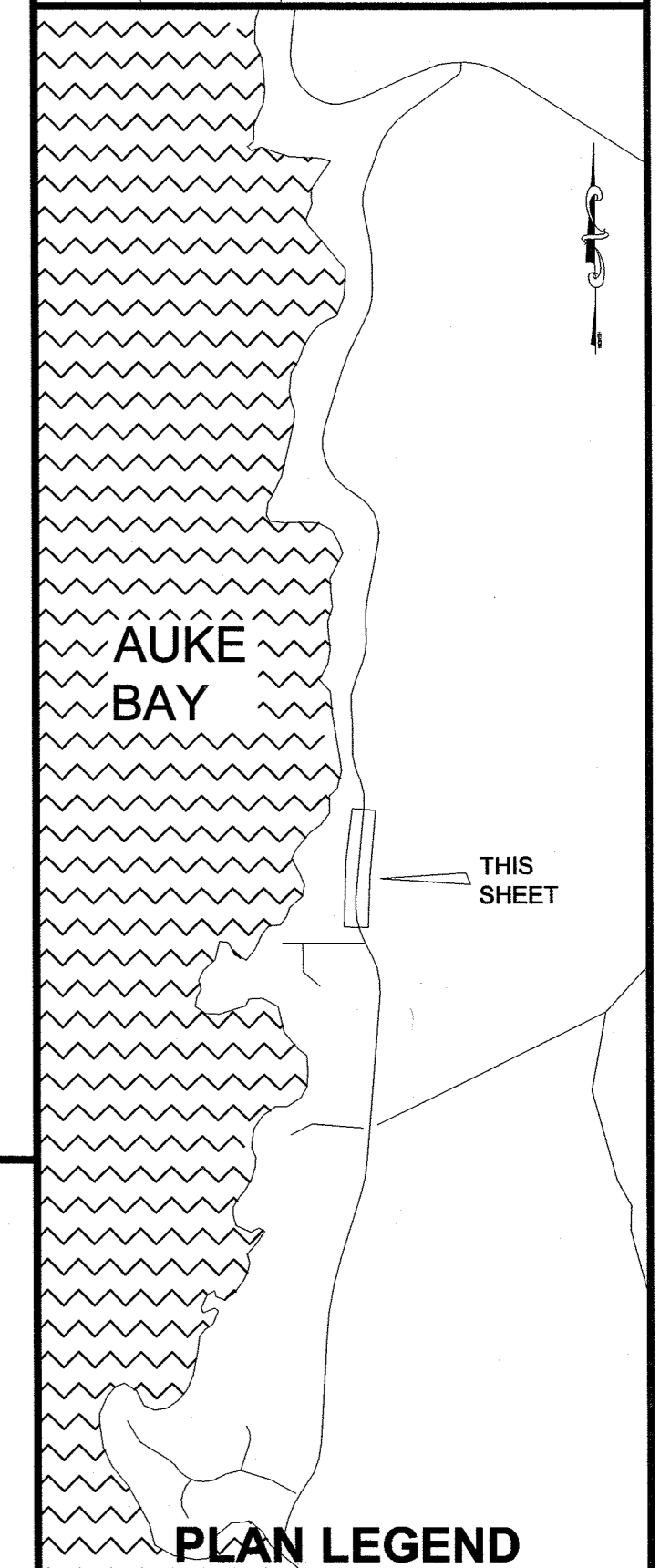


PLAN

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WEAVER, JON M (DOT)
TAB: P9

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



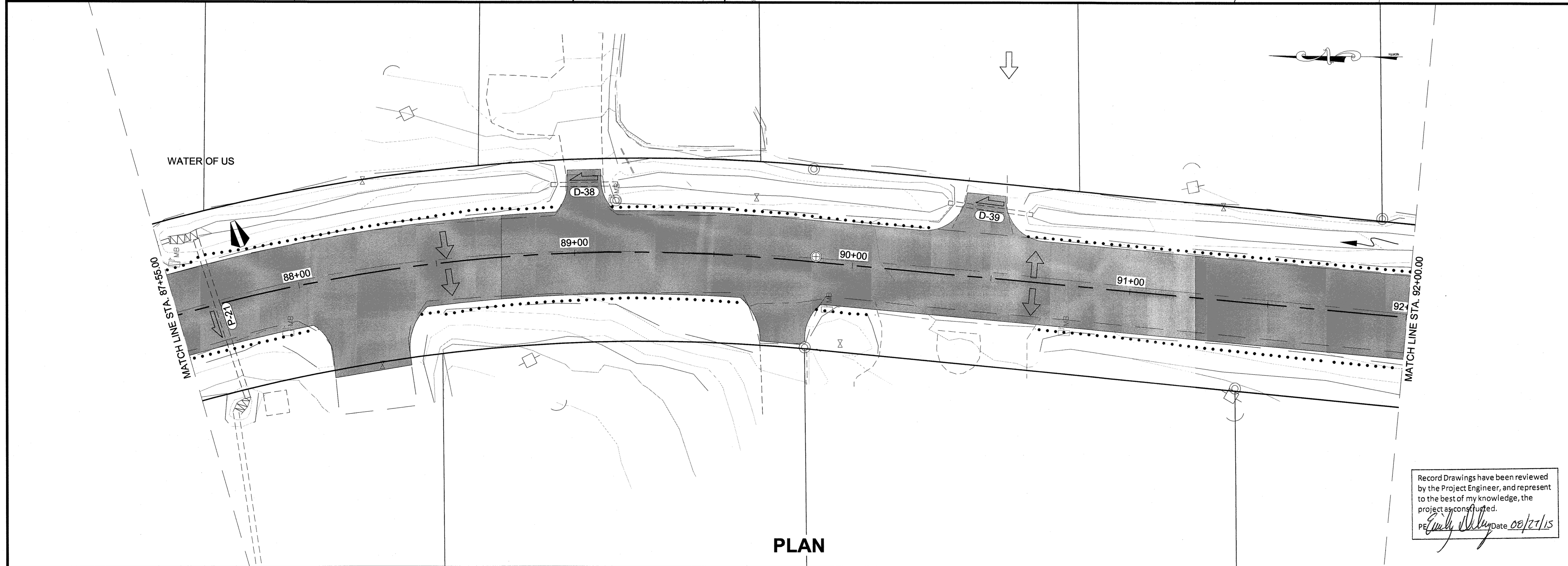
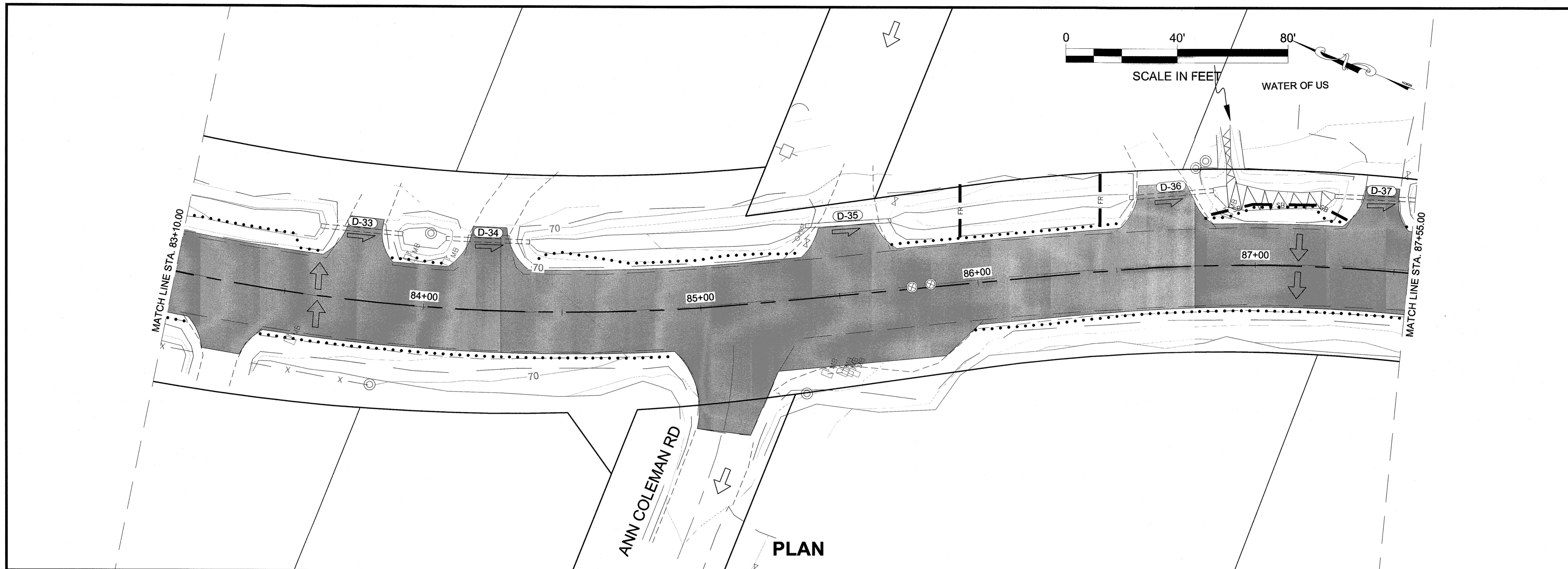
CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESCP SHEETS	
PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P9	78

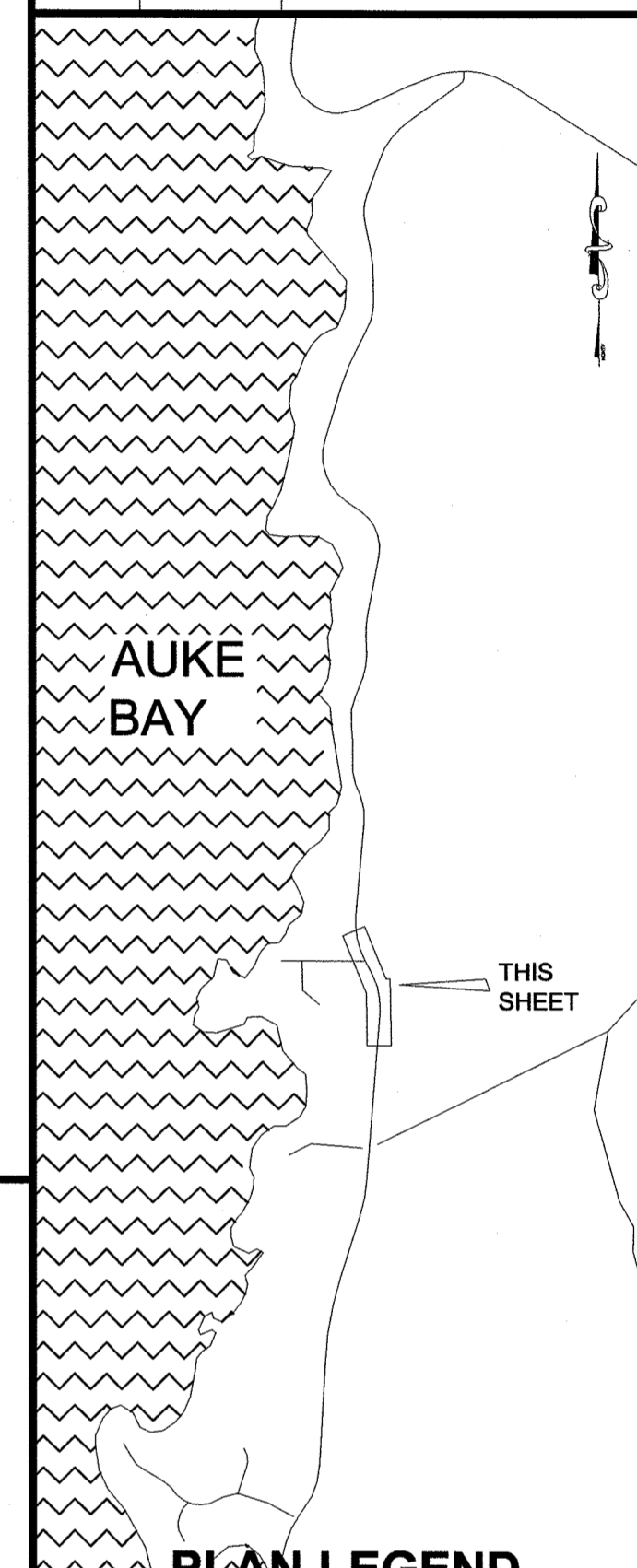
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Embrey* Date 02/27/15



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WEAVER, JON M (DOT)
TAB: P10

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

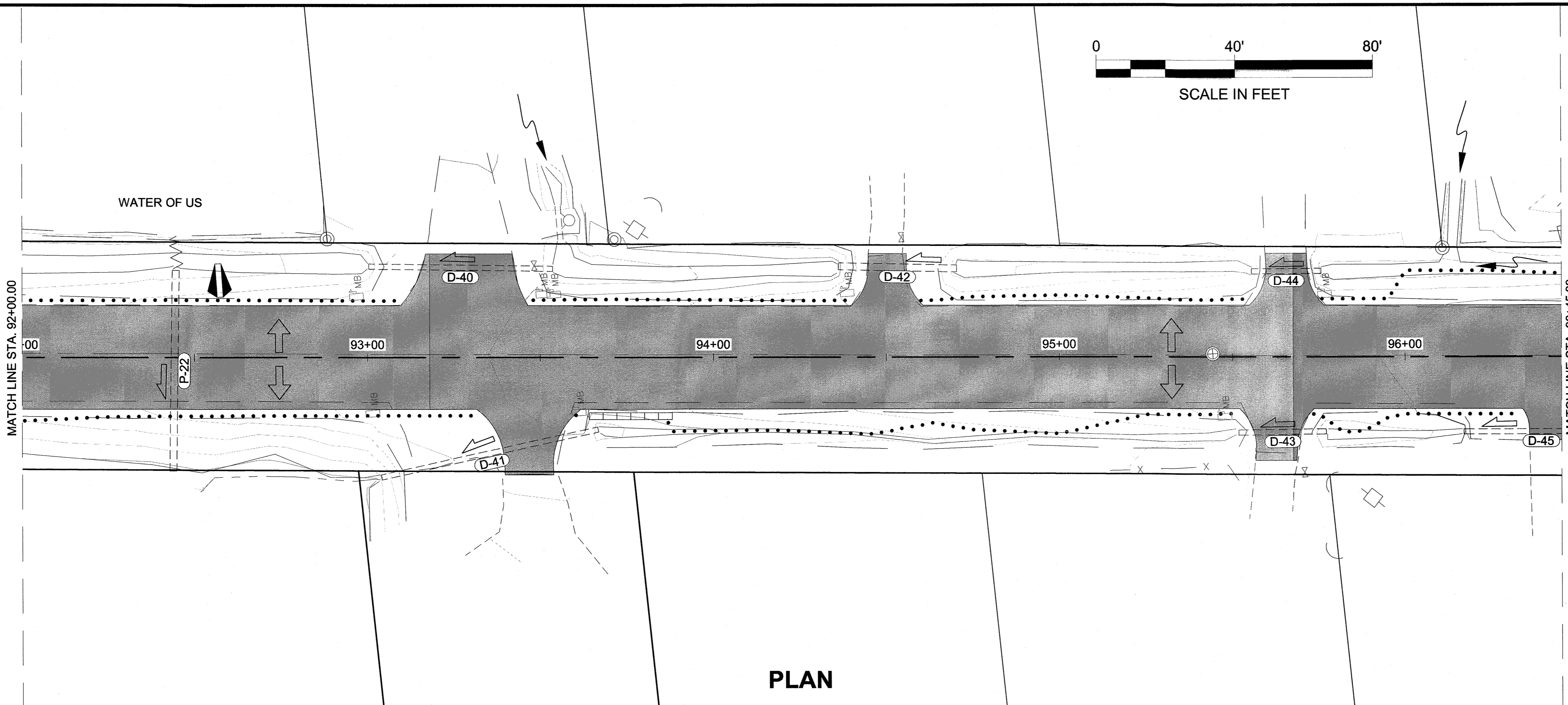
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESCP SHEETS

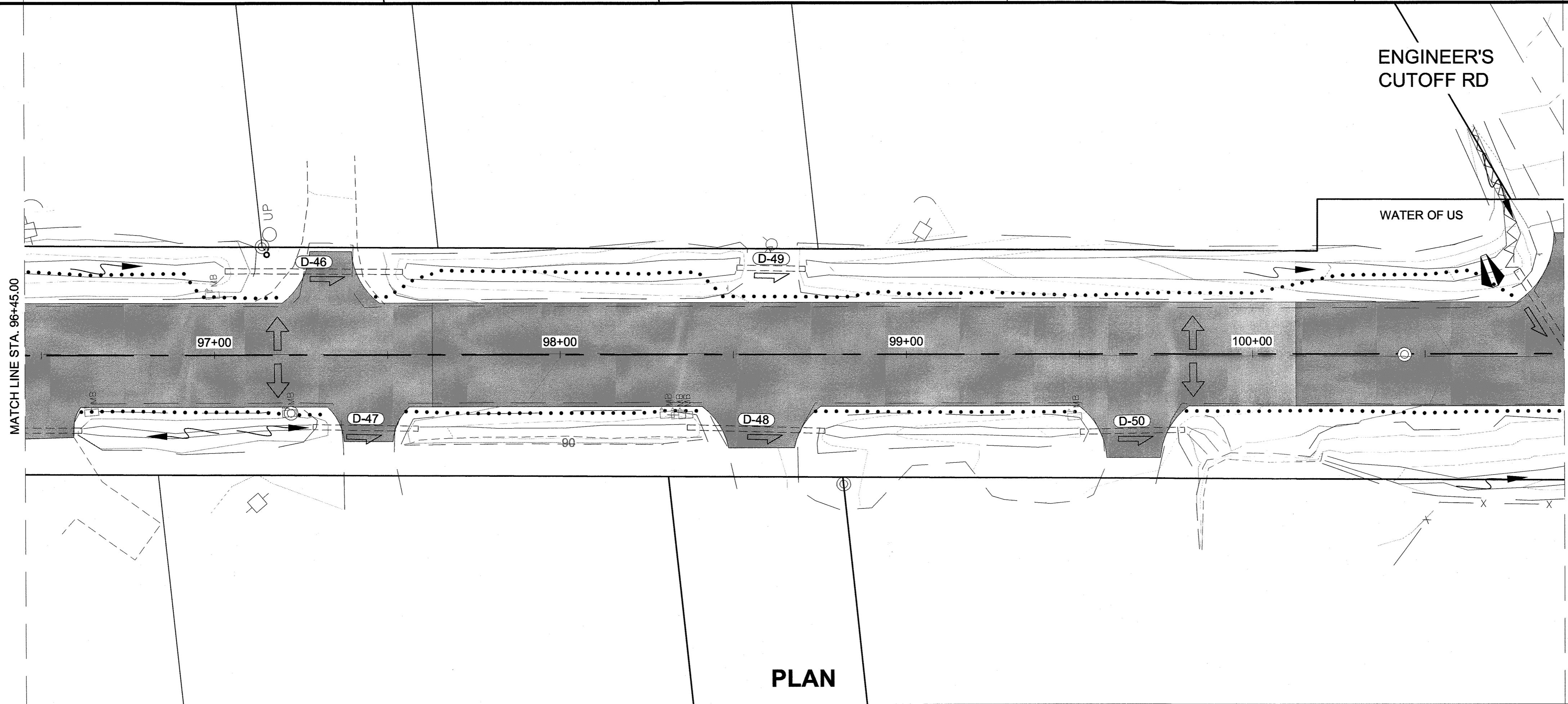
PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P10	78

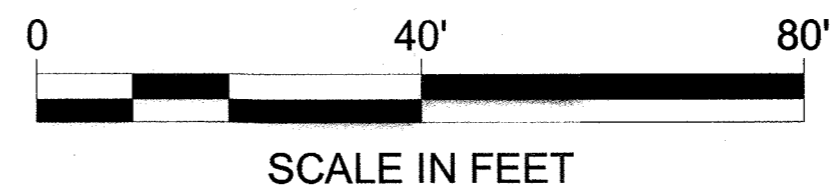
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Carly Kelly* Date 08/27/15



PLAN



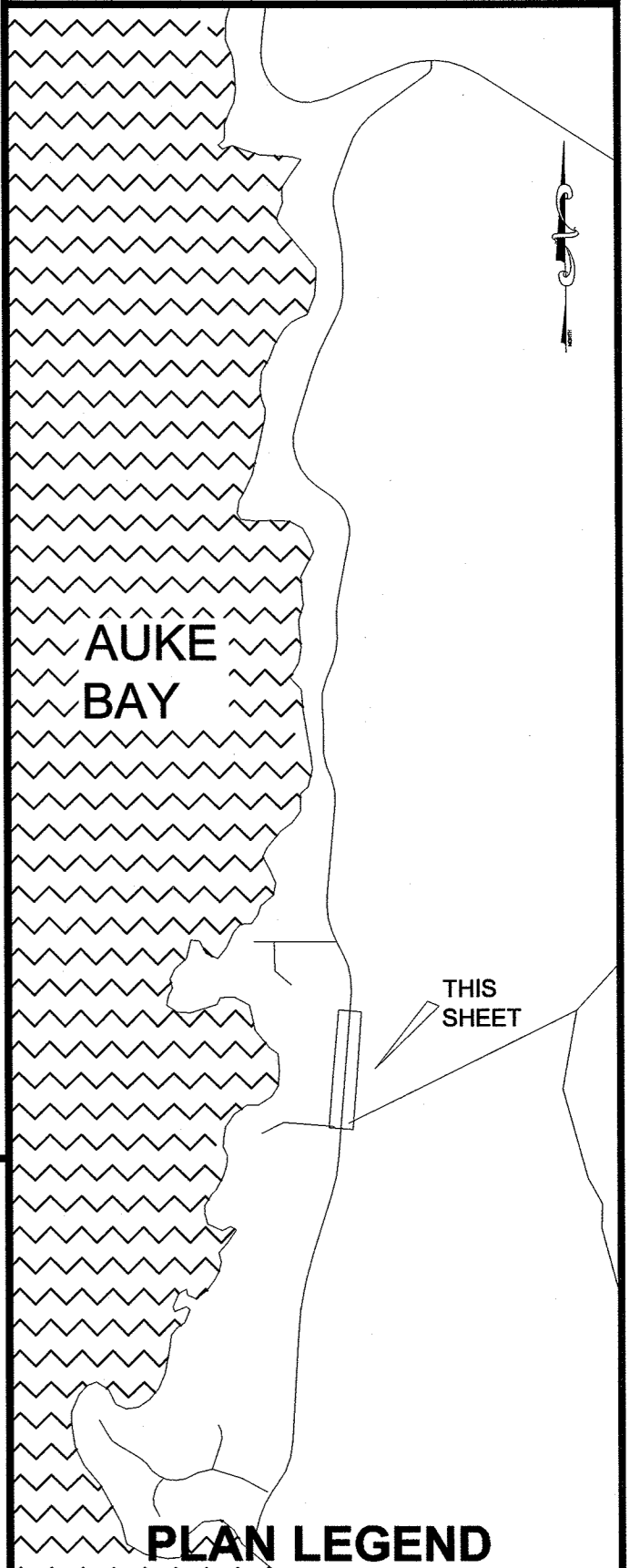
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WEAVER, JON M (DOT)
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ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

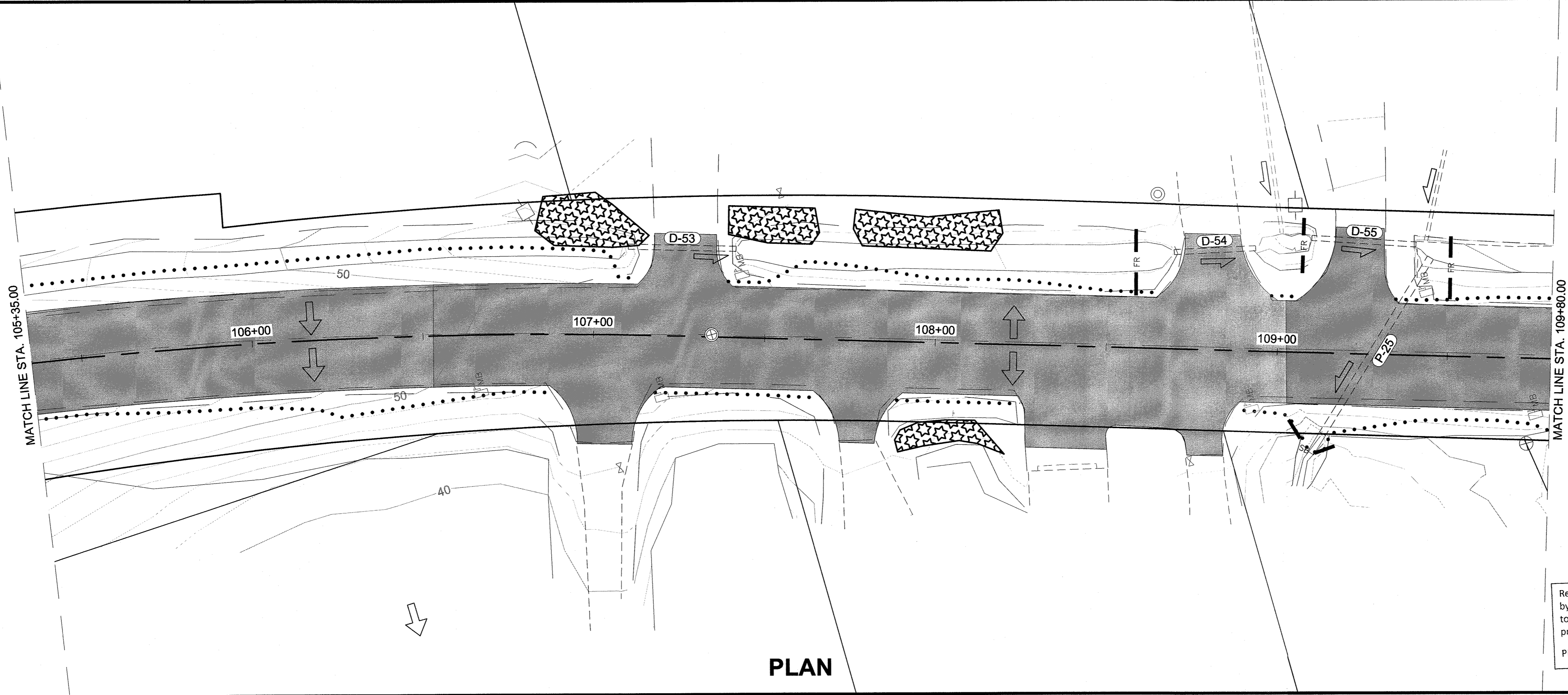
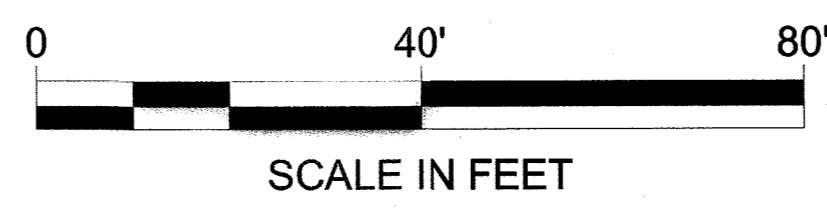
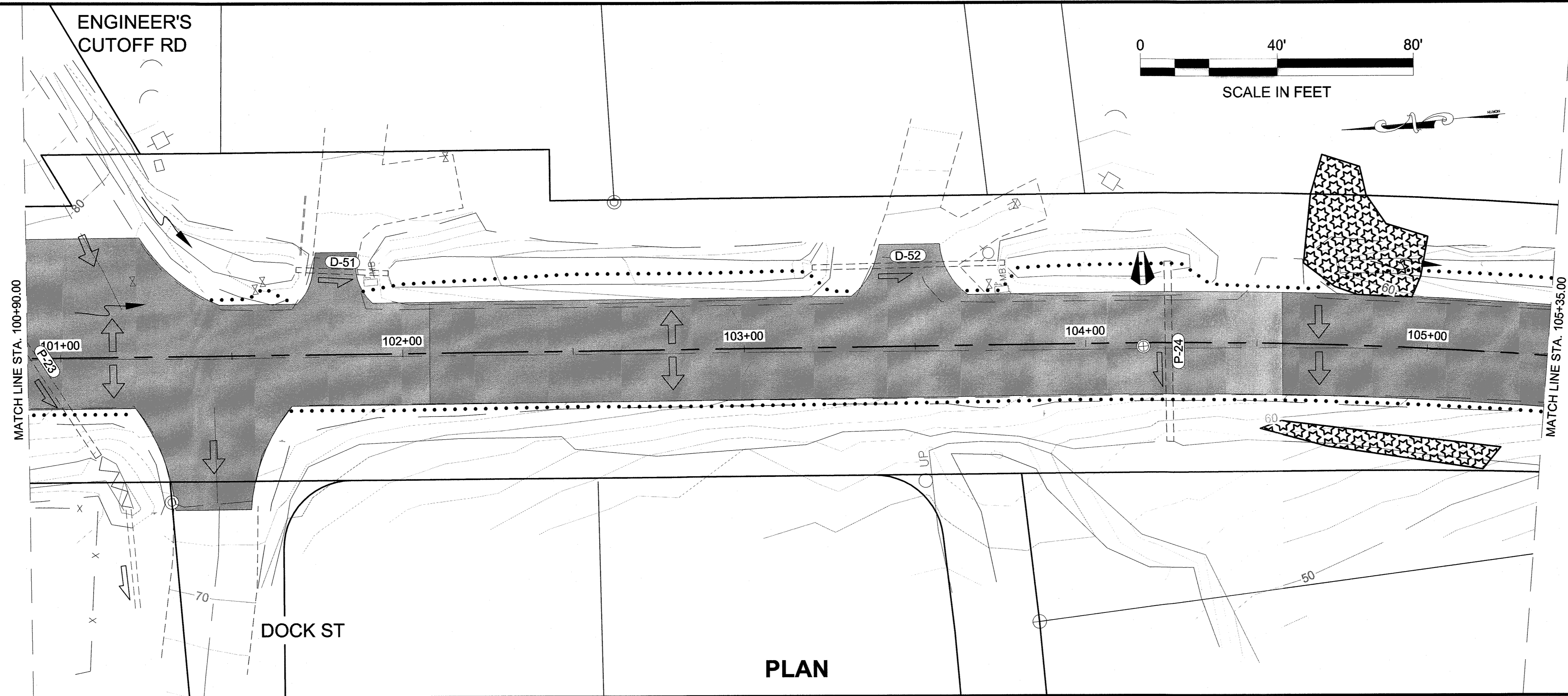
DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION
FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P11	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *Jon Weaver* Date 02/27/15



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *[Signature]* Date 08/17/15

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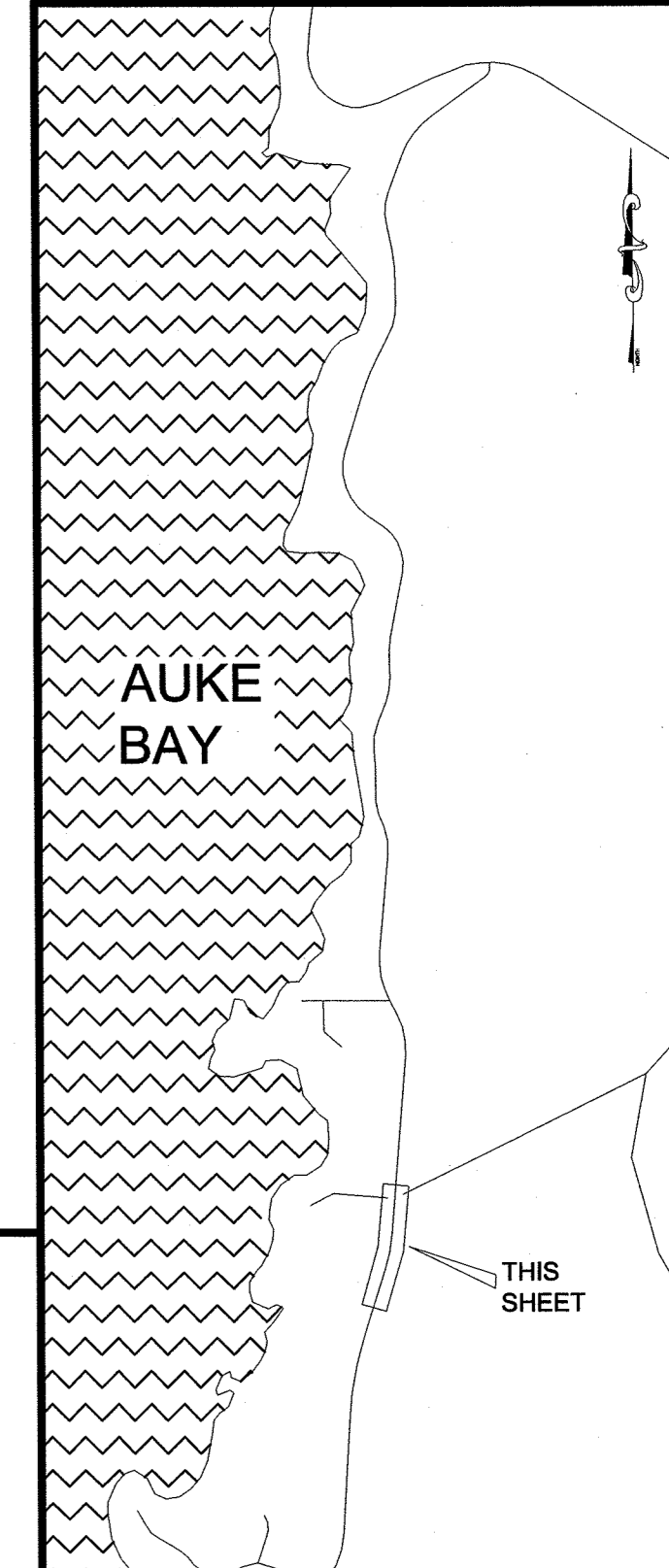
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 TAB: P12

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER

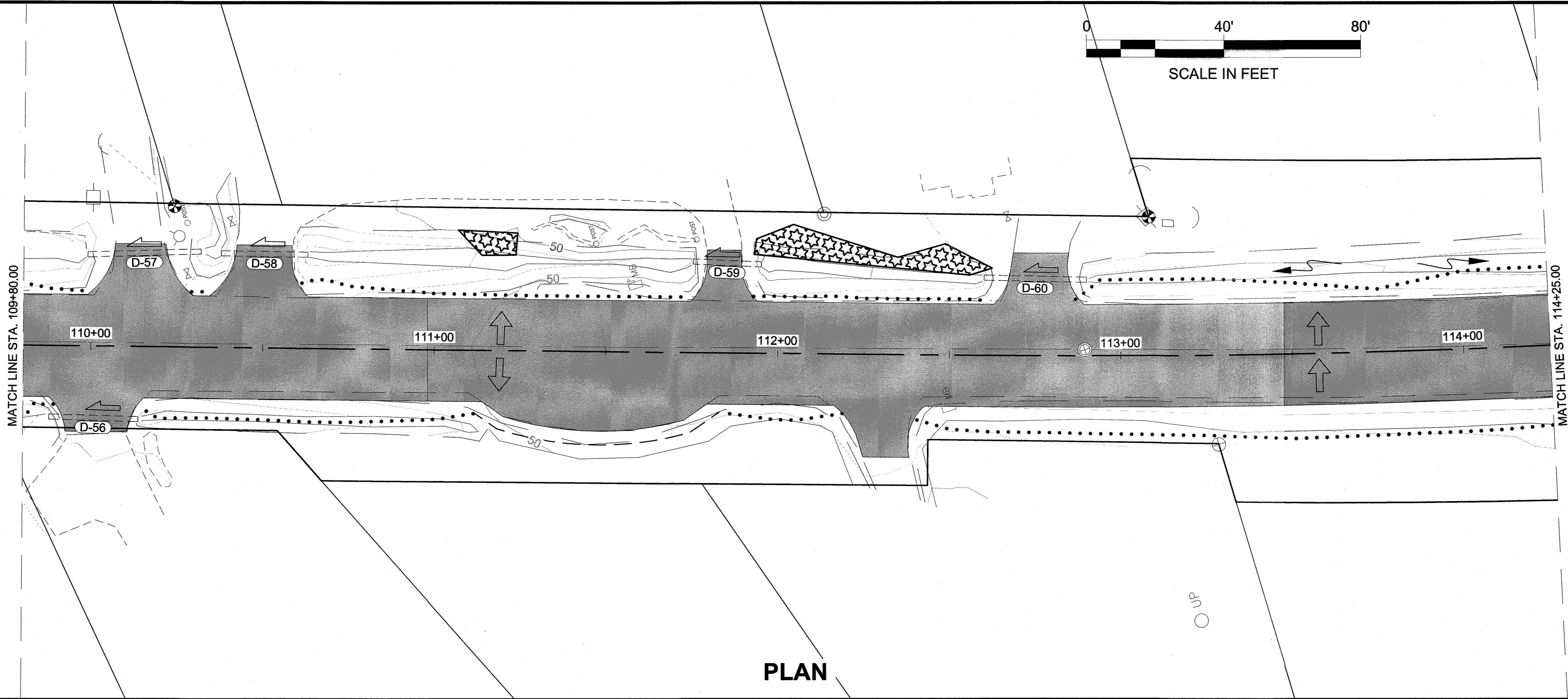
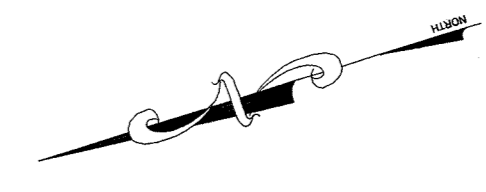
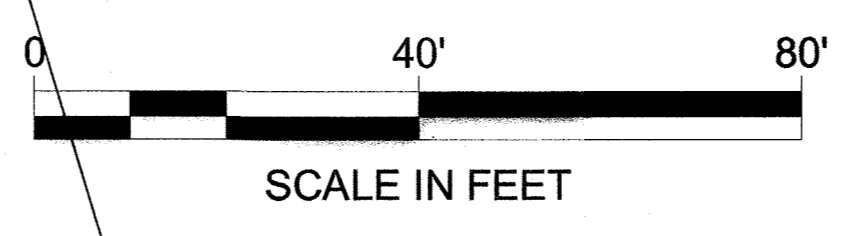
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

FRITZ GOVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

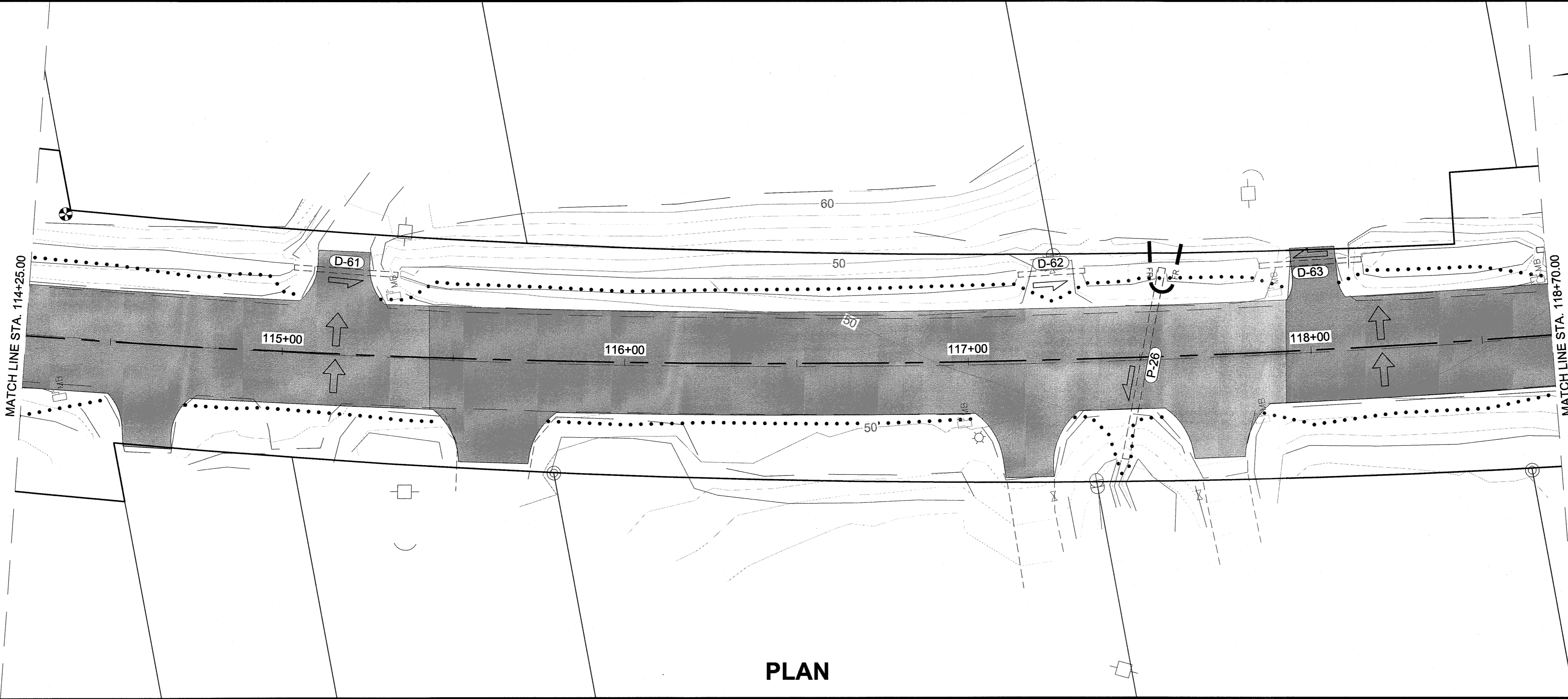
ESCP SHEETS

PROJECT DESIGNATION
 69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P12	78



PLAN



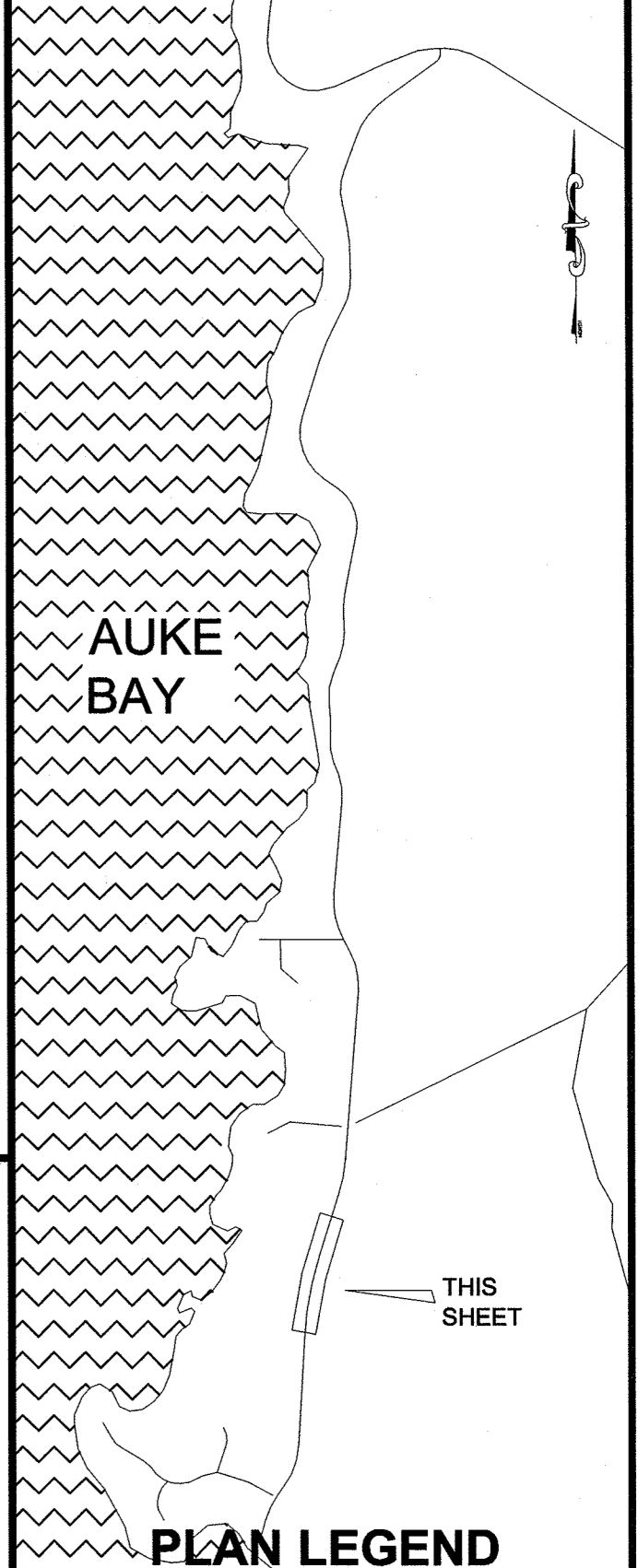
PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
[Signature] date 08/27/15

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WEAVER, JON M (DOT)
 TAB: P13

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

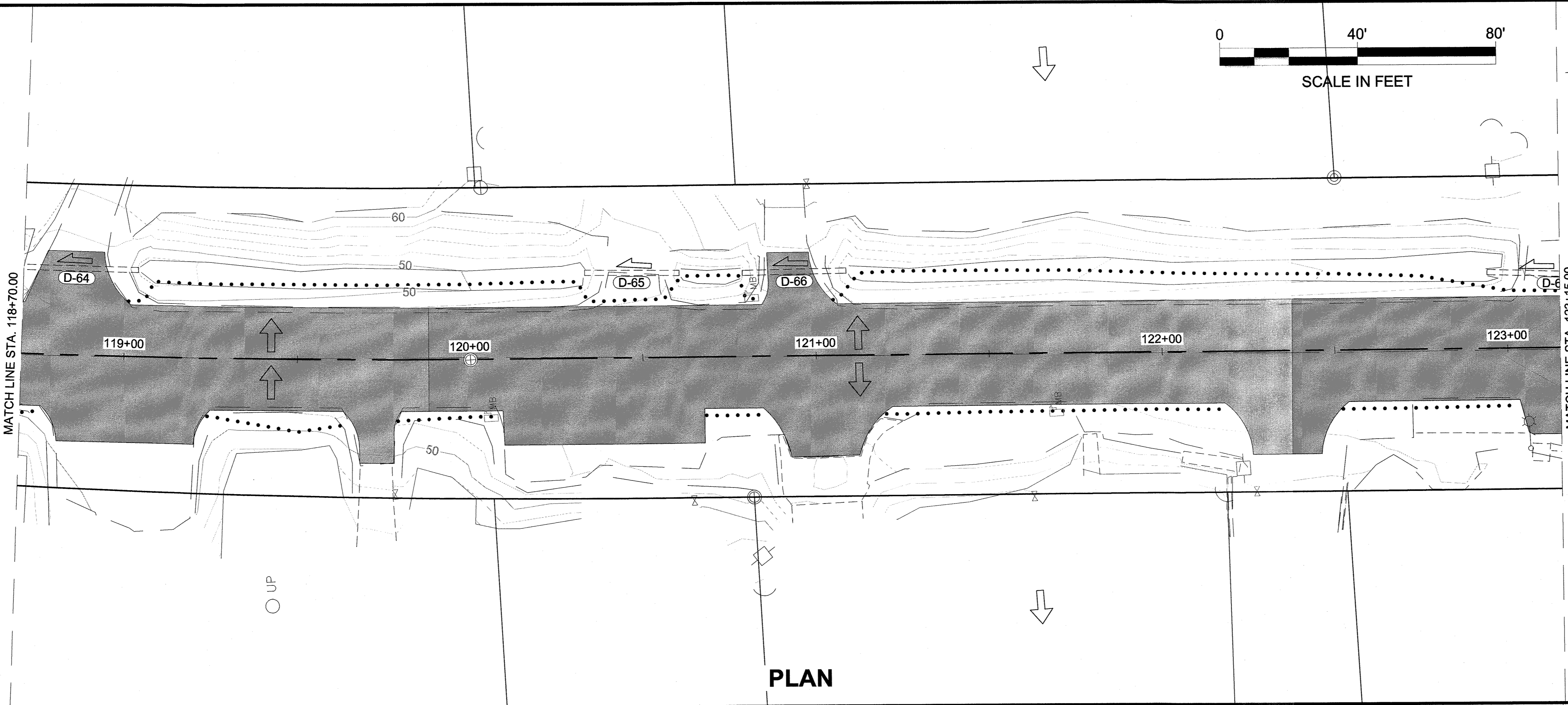
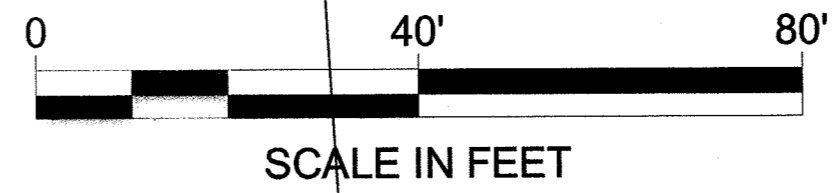
STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

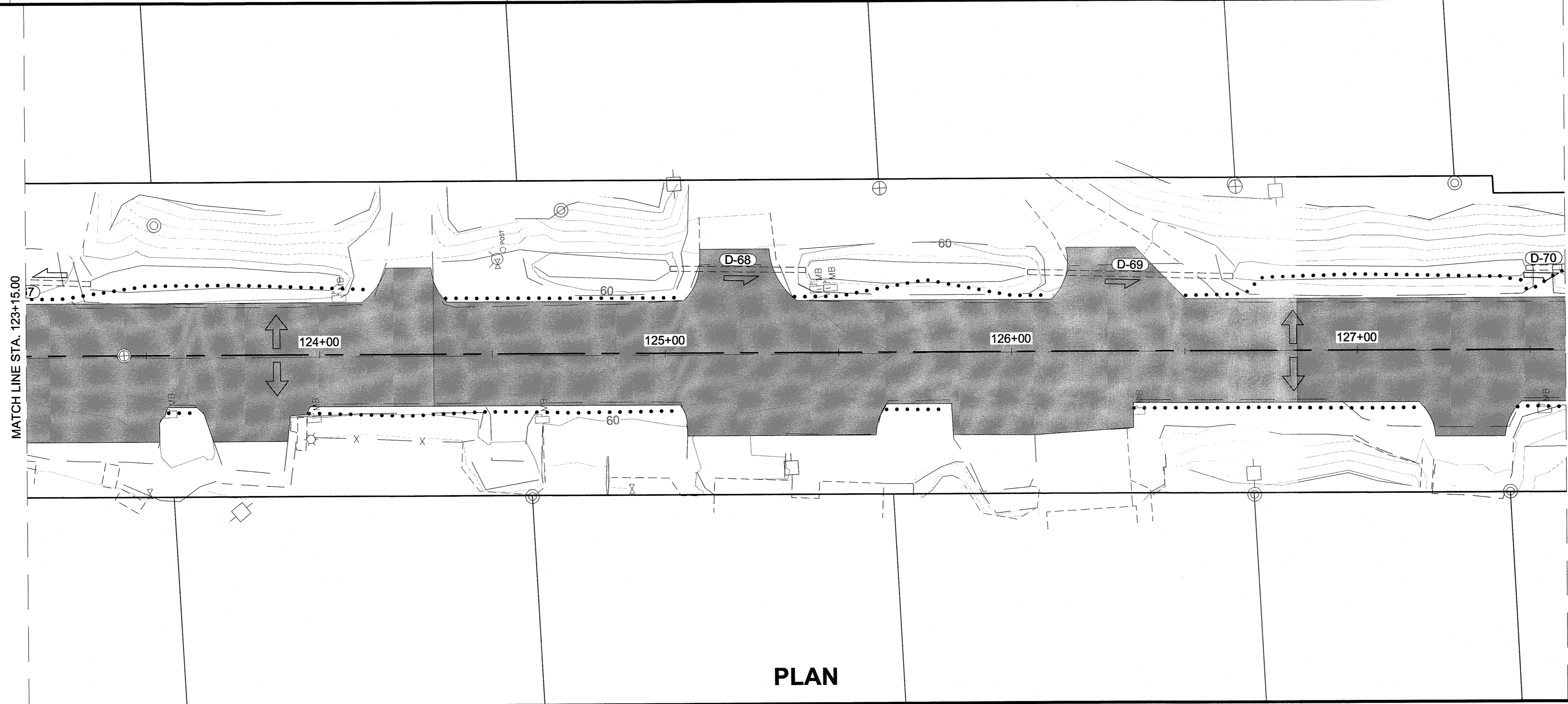
ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P13	78



PLAN



PLAN

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Emily M. Kelly Date 08/27/15

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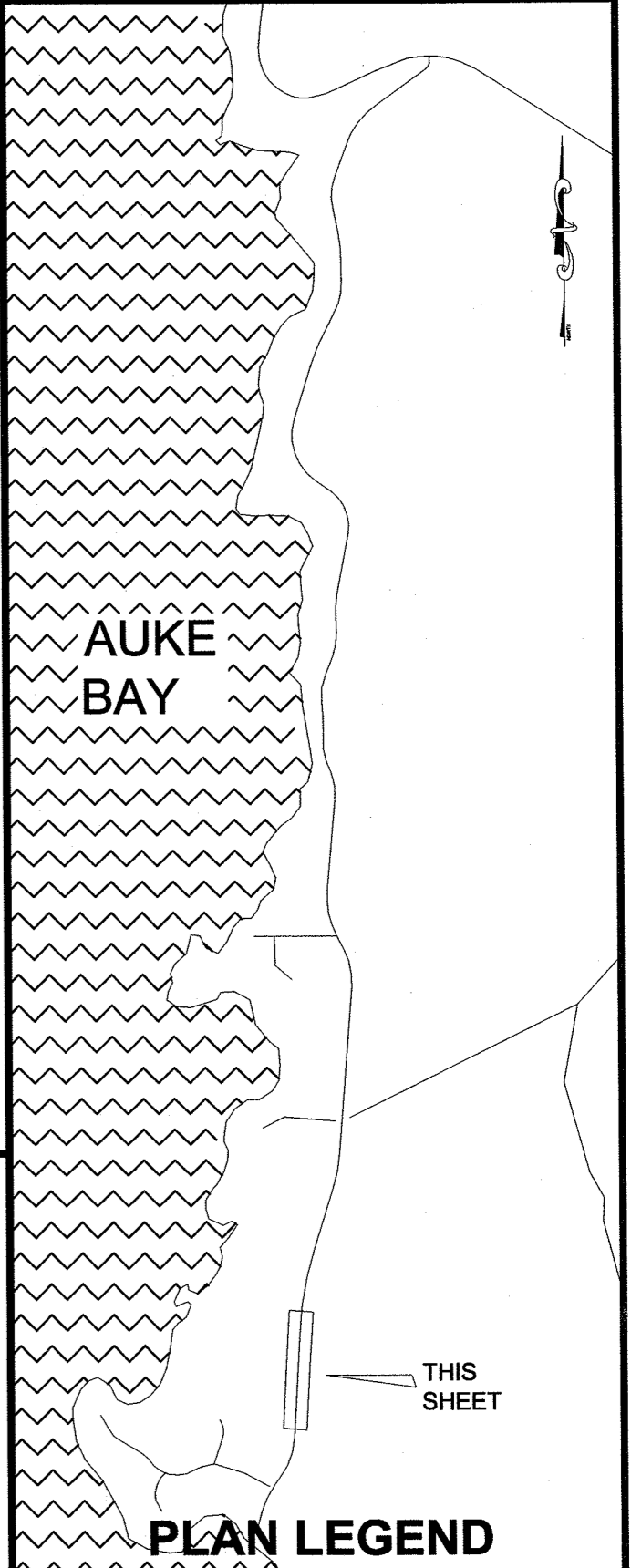
WEAVER, JON M (DOT)
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ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION

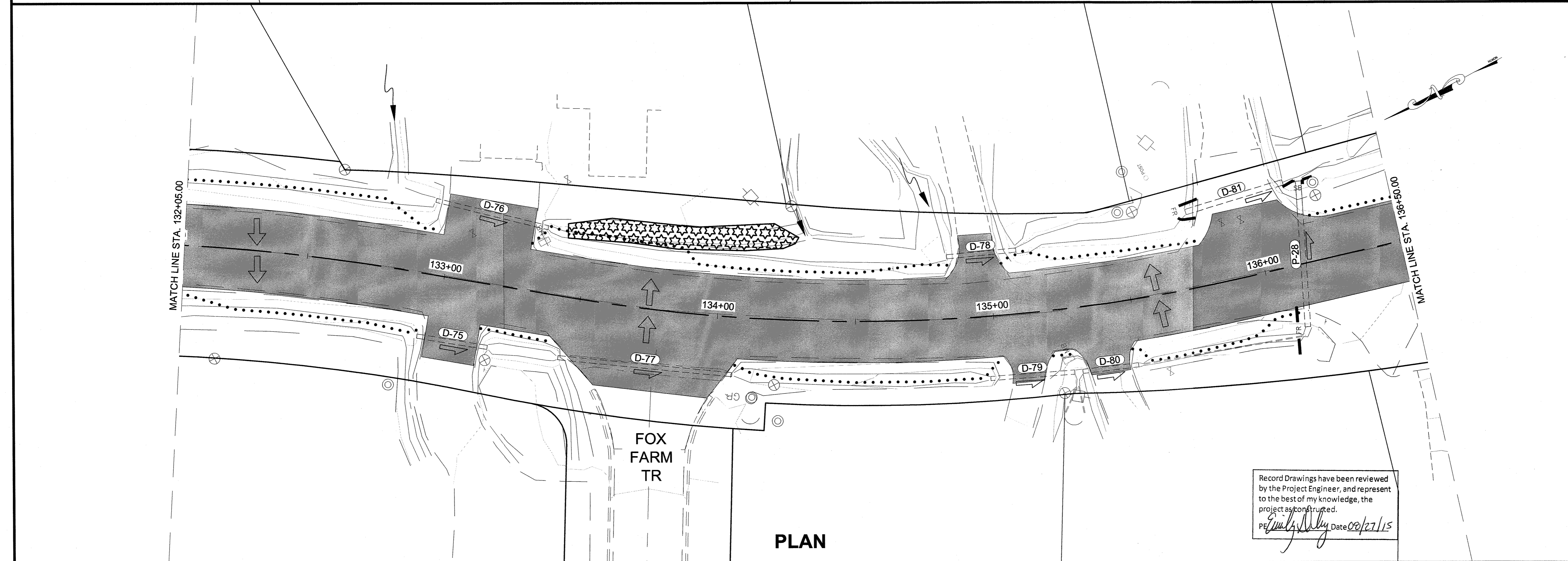
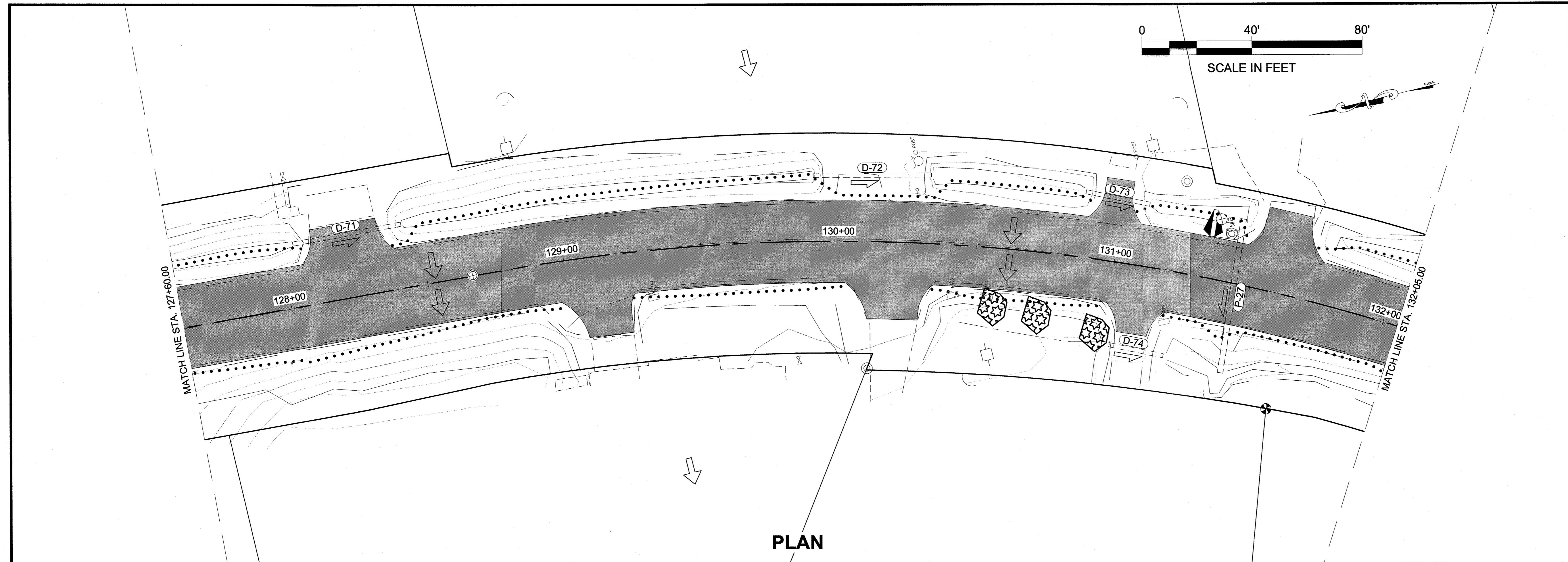
FRITZ COVE ROAD
 REHABILITATION AND REPAIR
 PROJECT #69397

ESCP SHEETS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

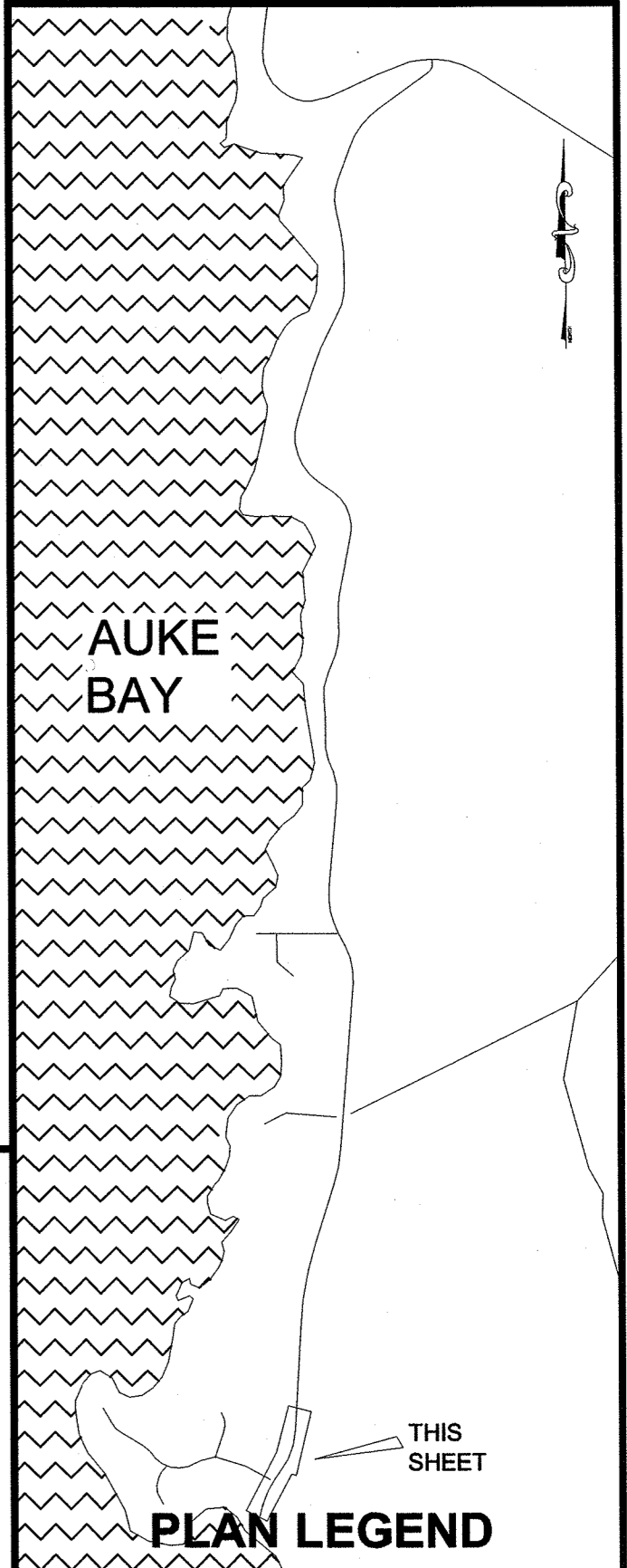
SHEET NUMBER	TOTAL SHEETS
P14	78



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WEAVER, JON M (DOT)
TAB: P15

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER
DRAWN BY: J. WEAVER

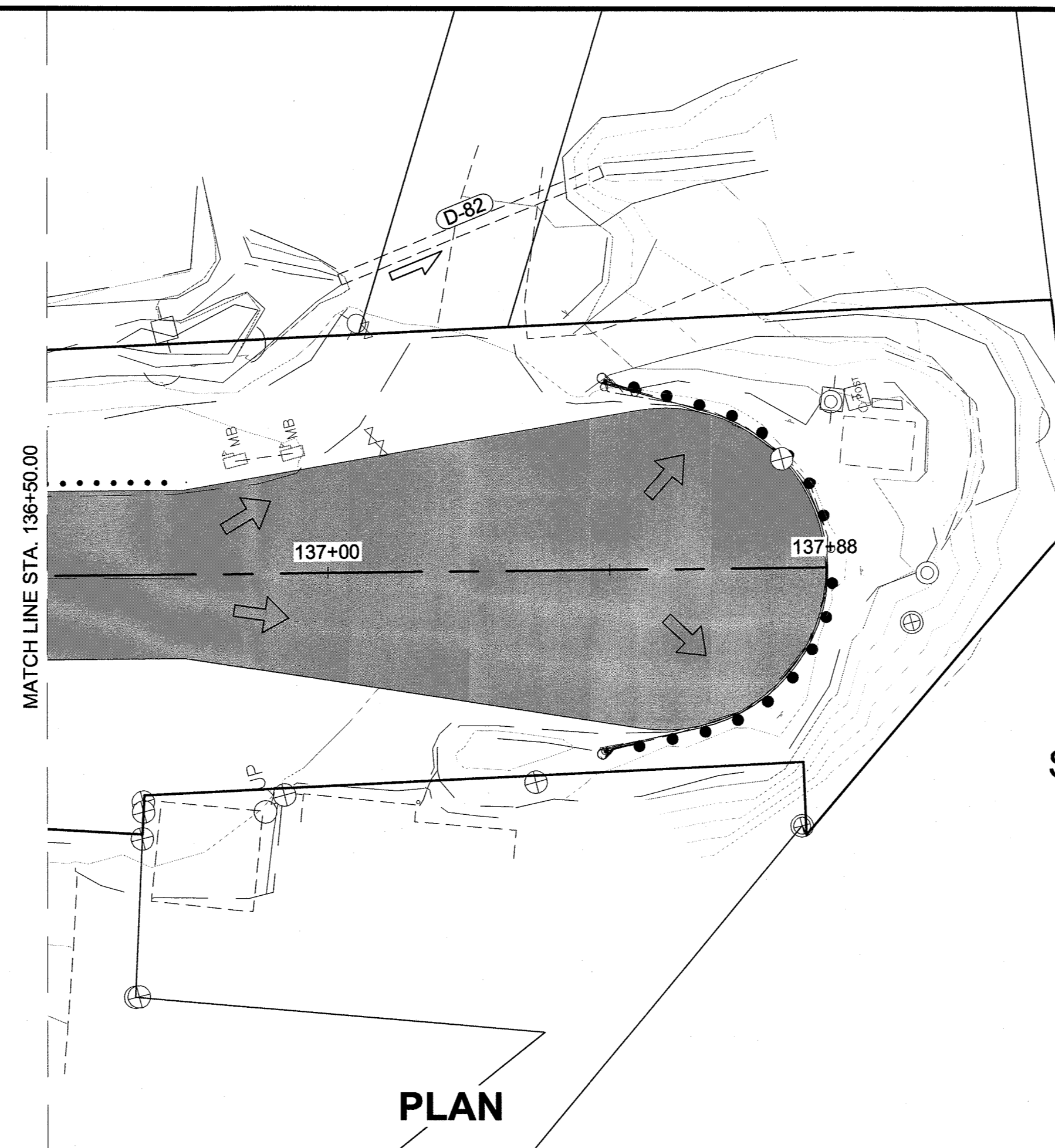
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

ESCP SHEETS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P15	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
P.E. *[Signature]* Date 08/27/15



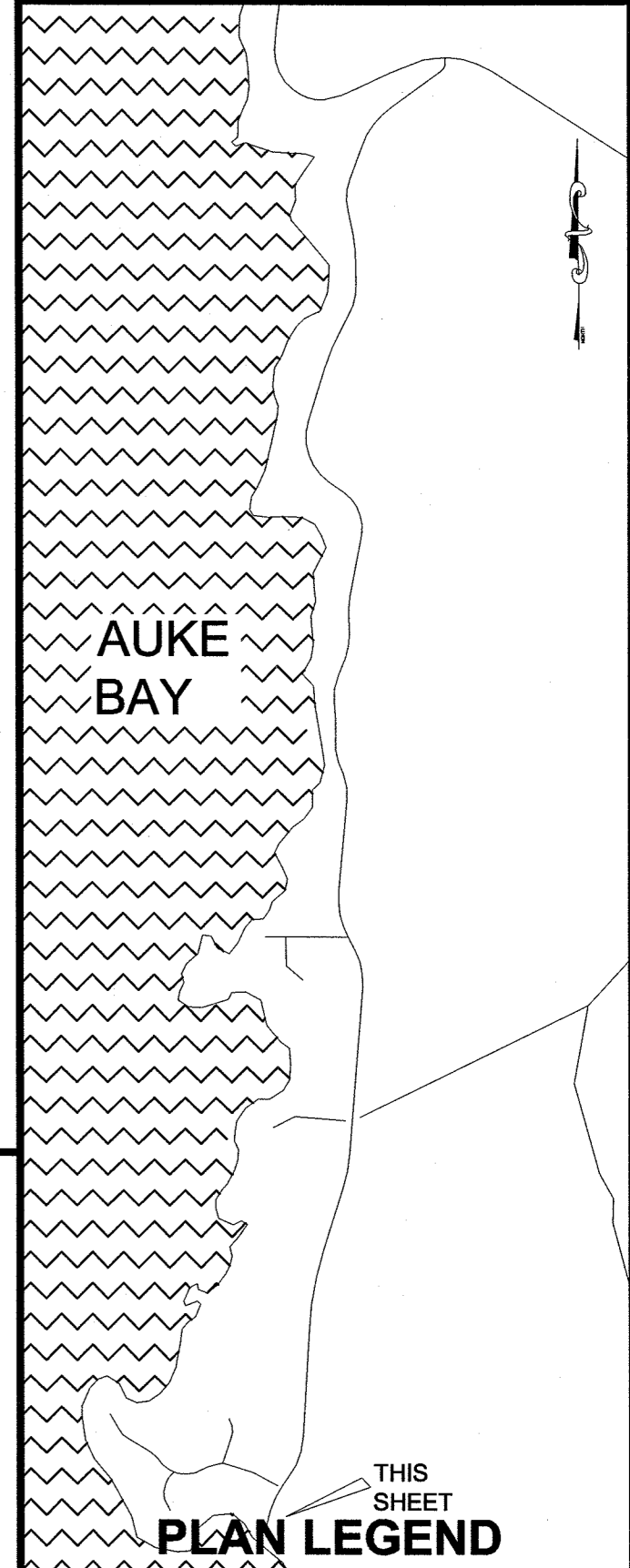
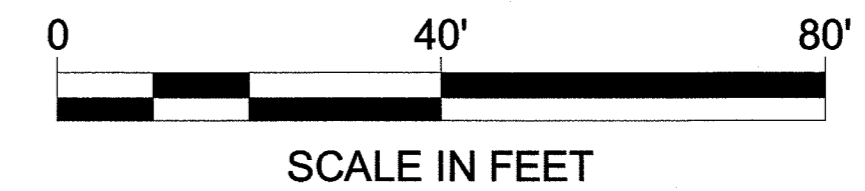
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PLAN

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WEAVER, JON M (DOT)
TAB: P16

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



CHECKED BY: C. TRIPP

ESCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1120.7.3 DATED NOVEMBER 15, 2013

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

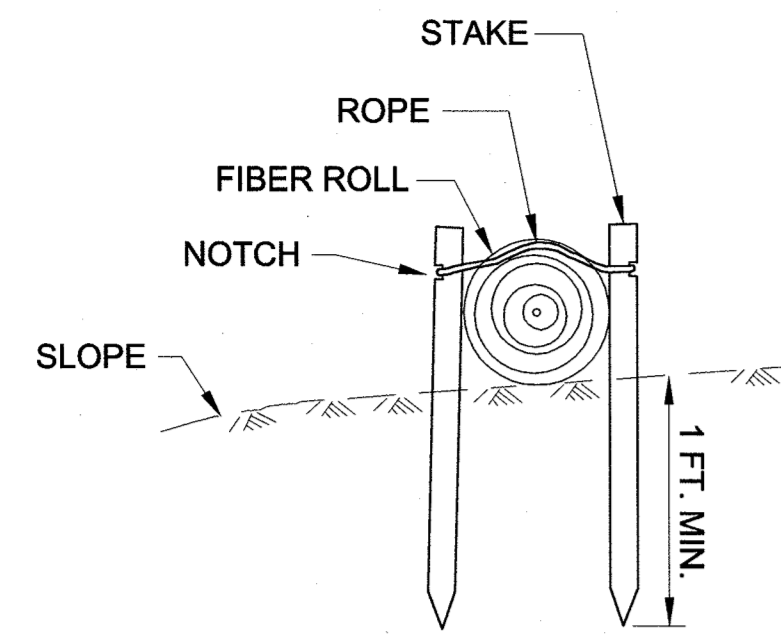
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PROJECT DESIGNATION

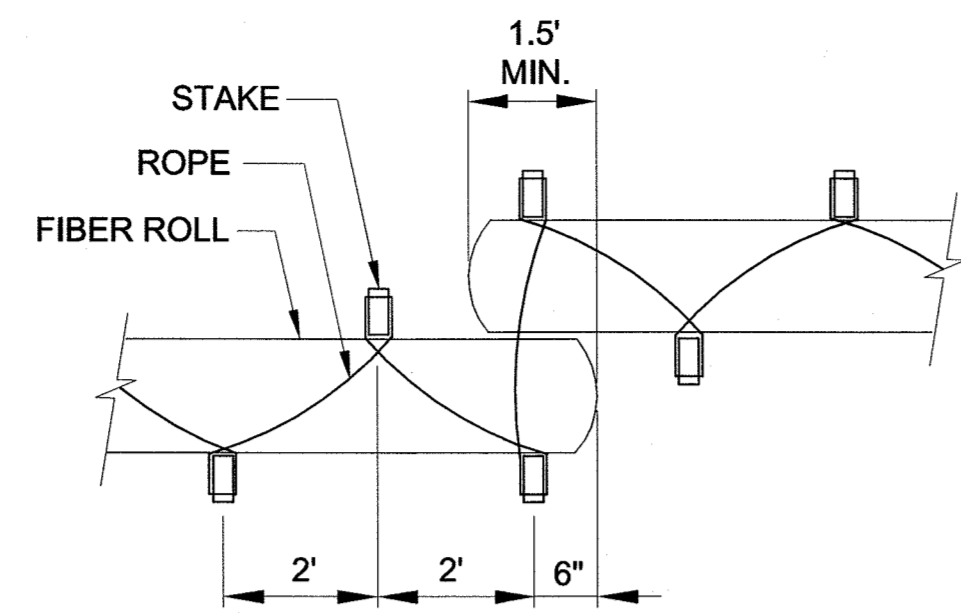
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P16	78

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
Date 08/27/15

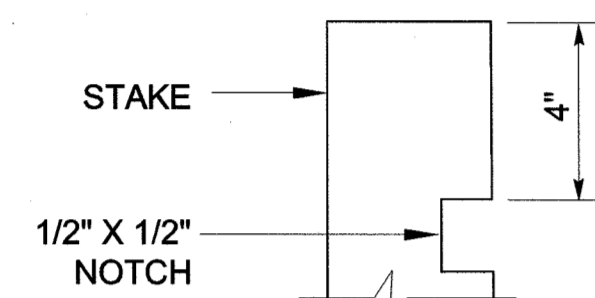


SECTION

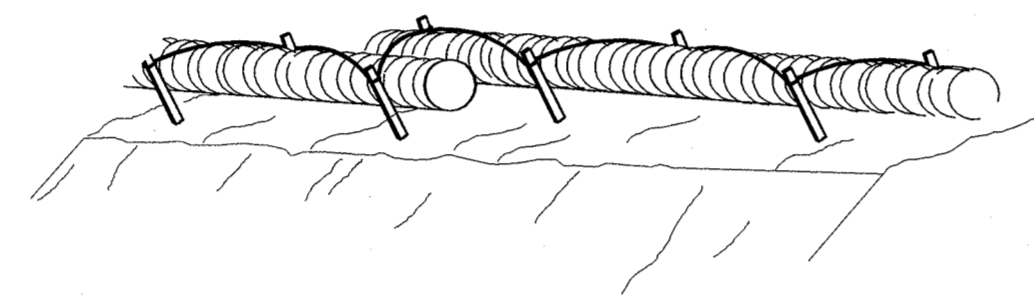


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FIBER ROLL (TYPE 2)



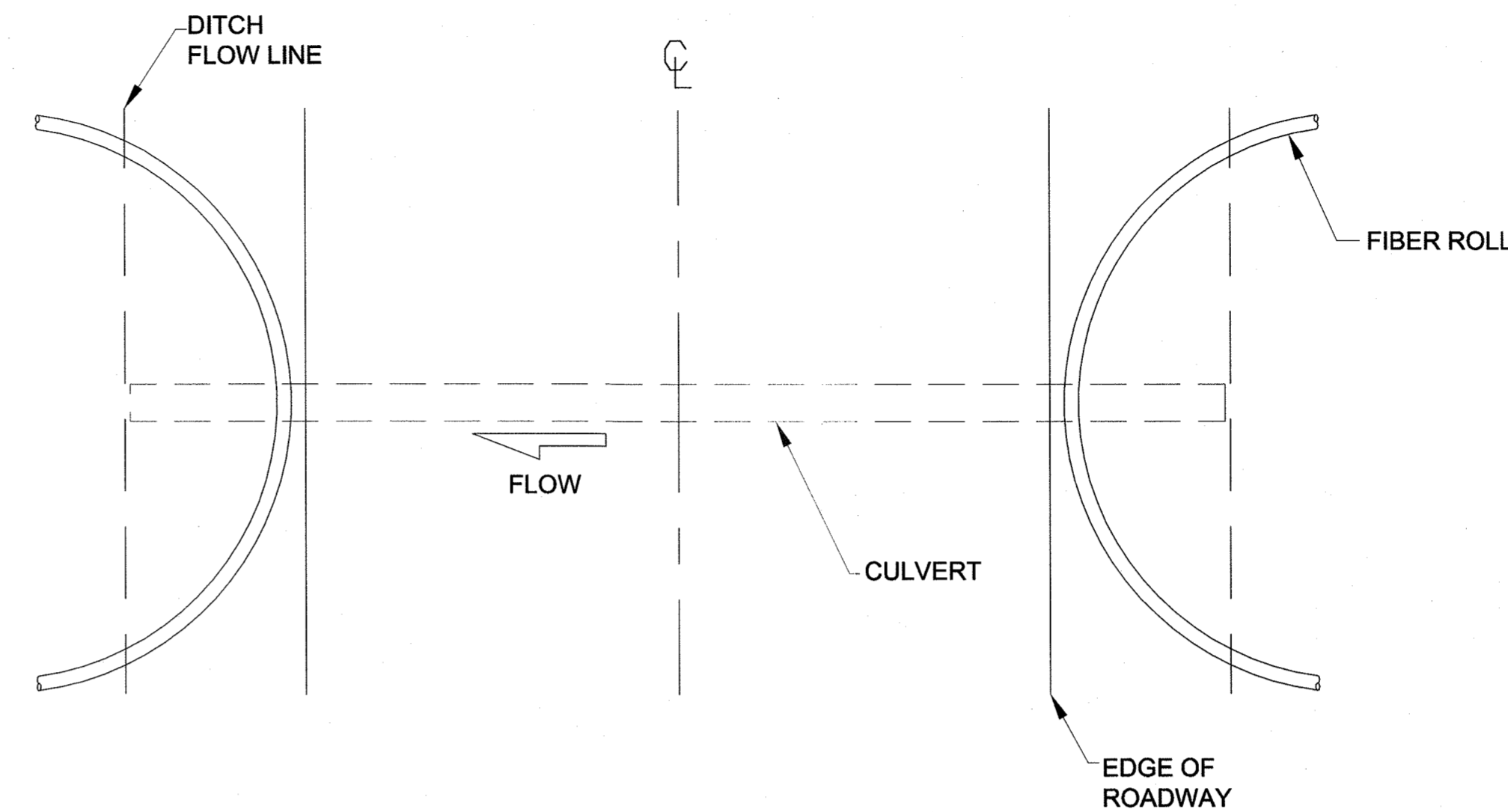
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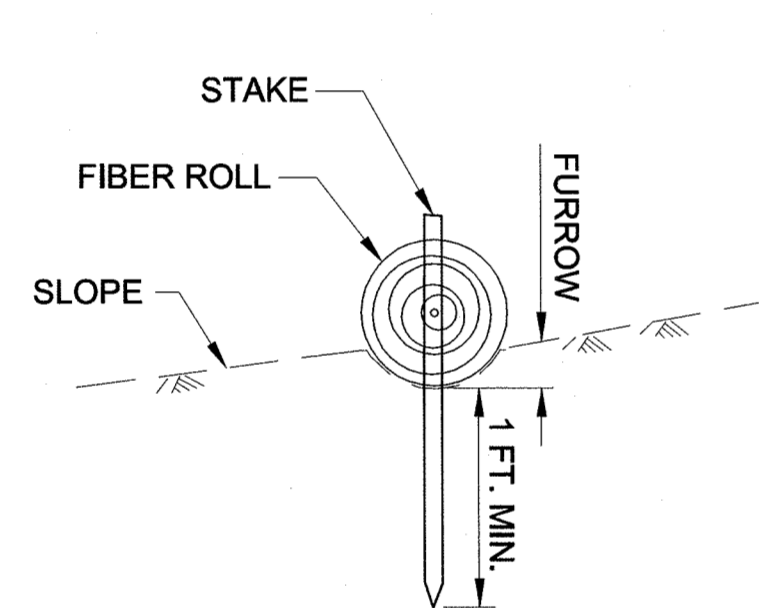
PERSPECTIVE

TYPICAL FIBER ROLL DETAIL

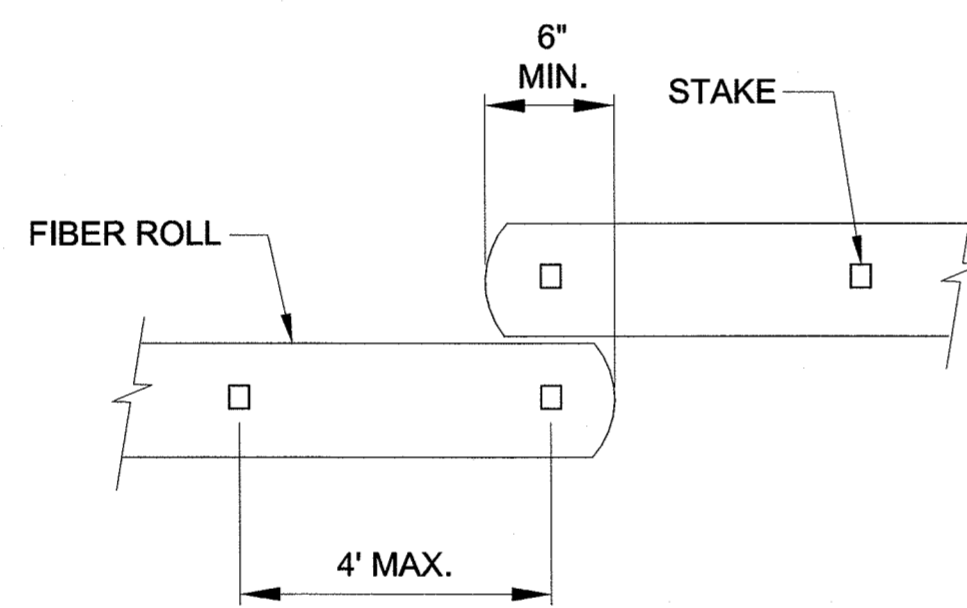
FIBER ROLL (TYPE 2)



FIBER ROLL PLACEMENT AT CULVERTS

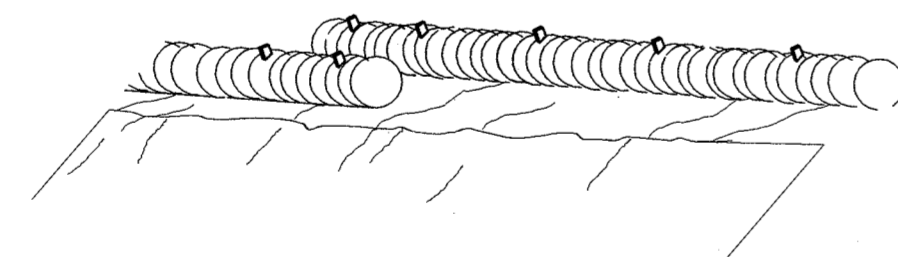


SECTION



PLAN

FIBER ROLL (TYPE 1)

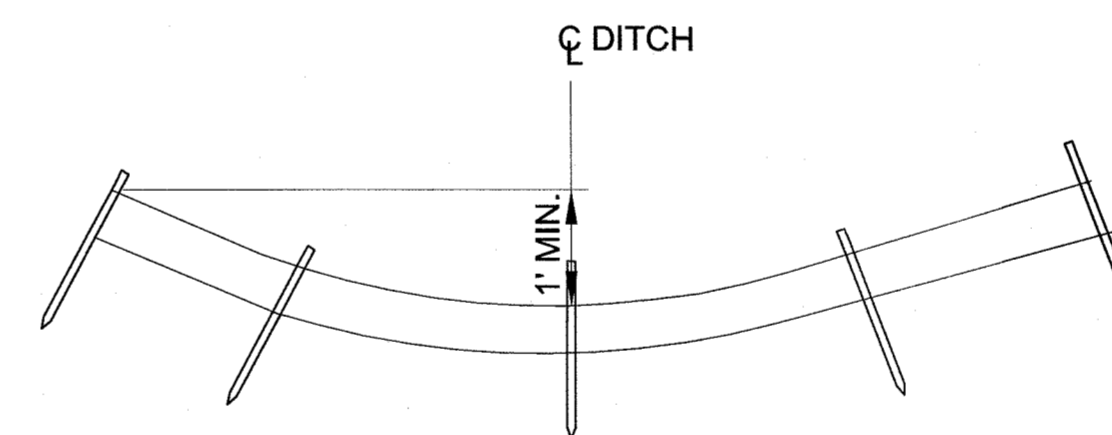


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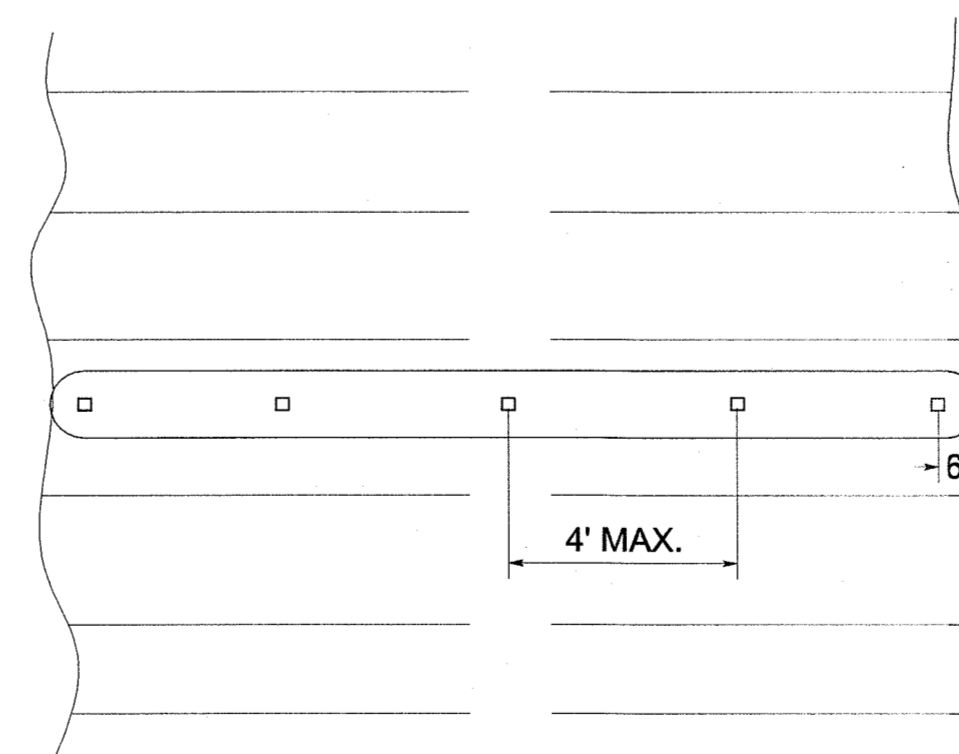
FIBER ROLL (TYPE 1)

GENERAL ESCP NOTES:

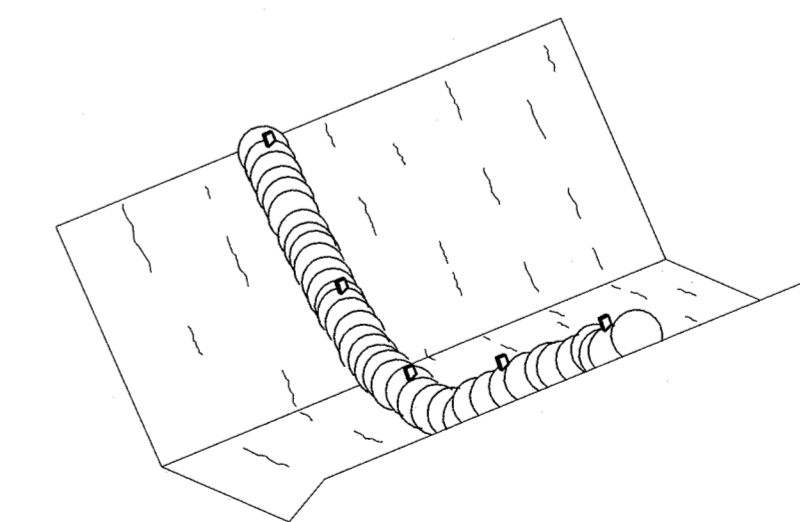
1. REFER TO APPENDIX B OF THE SPECIAL PROVISIONS FOR THE ENVIRONMENTAL COMMITMENTS.
2. THE LOCATIONS OF TEMPORARY EROSION & SEDIMENT POLLUTION CONTROLS ARE RECOMMENDATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PREPARE AND IMPLEMENT A SWPPP ACCORDING TO SECTION 641 OF THE SPECS.
3. INSTALL EROSION AND SEDIMENT CONTROL BMPs BEFORE BEGINNING EARTH DISTURBING ACTIVITIES OR AS SPECIFIED ELSEWHERE.
4. THE LOCATION AND LENGTH OF BMPs ARE DEPENDENT ON THE CONDITIONS OF THE SITE.



SECTION



PLAN



PERSPECTIVE

NOTES

1. FURROW AND STAKE EMBEDMENT ARE THE SAME AS FIBER ROLL (TYPE 1).
2. START STAKE INSTALLATION WITH STAKE IN THE CENTER AND STAKES 6" FROM EACH END. EQUALLY SPACE REMAINING STAKES A MAXIMUM OF 4' O.C.

FIBER ROLL DITCH CHECK

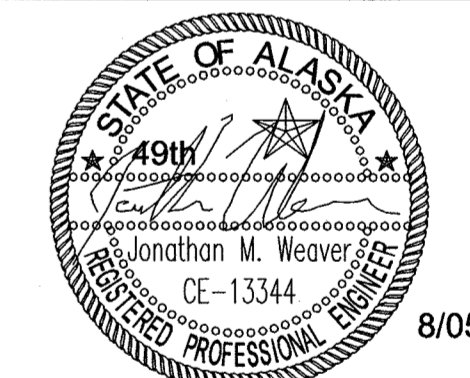
Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.

PE *[Signature]* Date 08/27/15

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

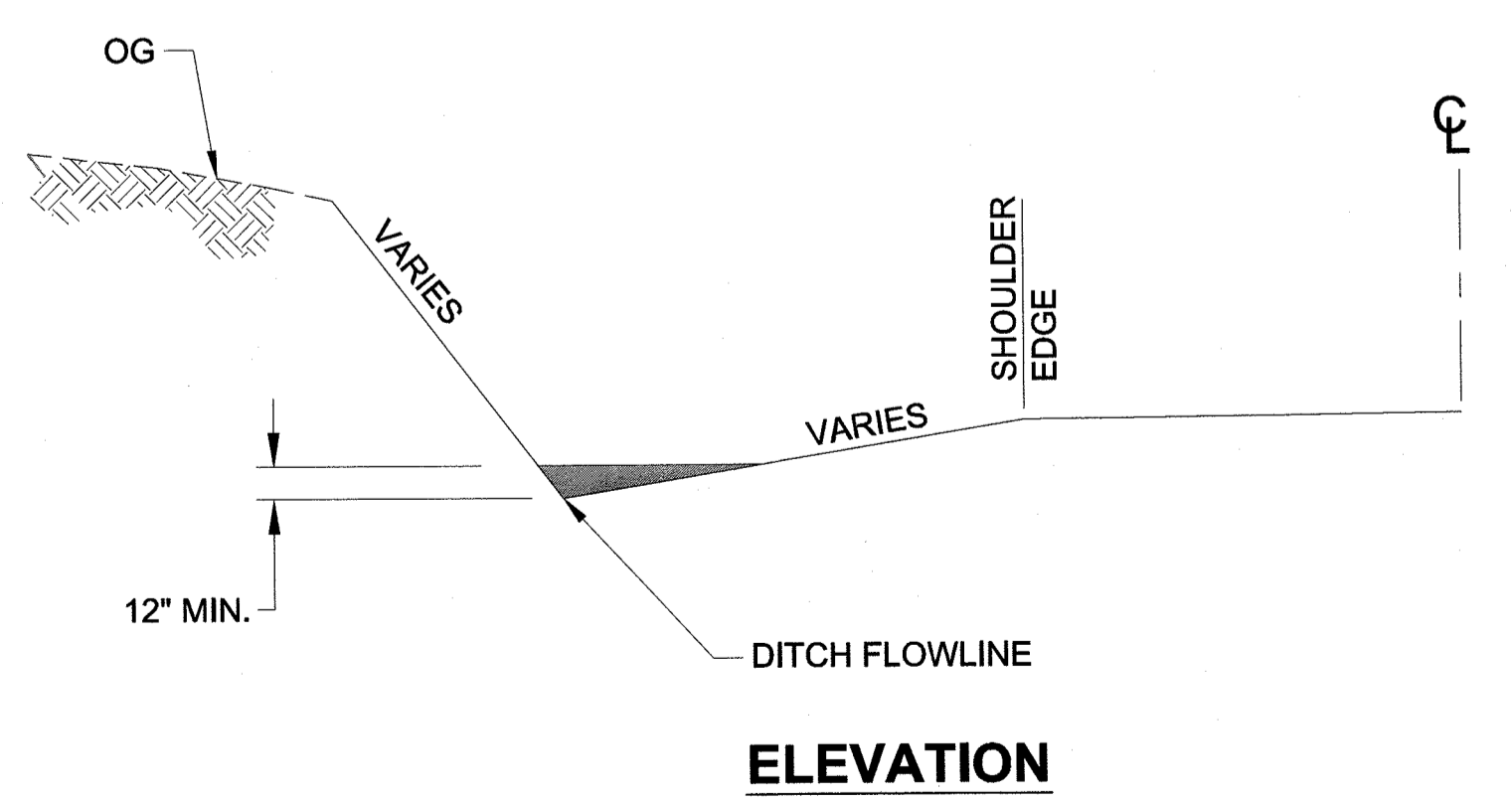
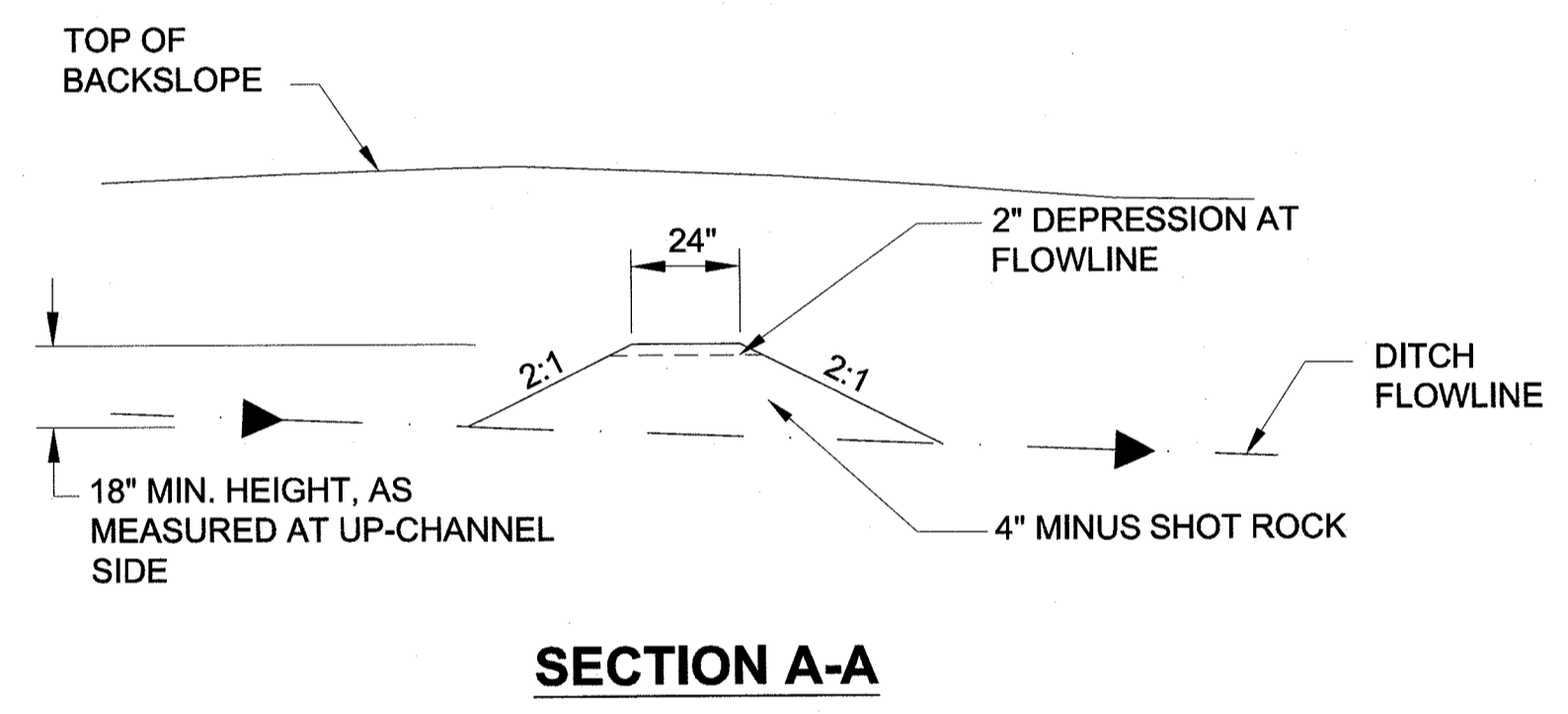
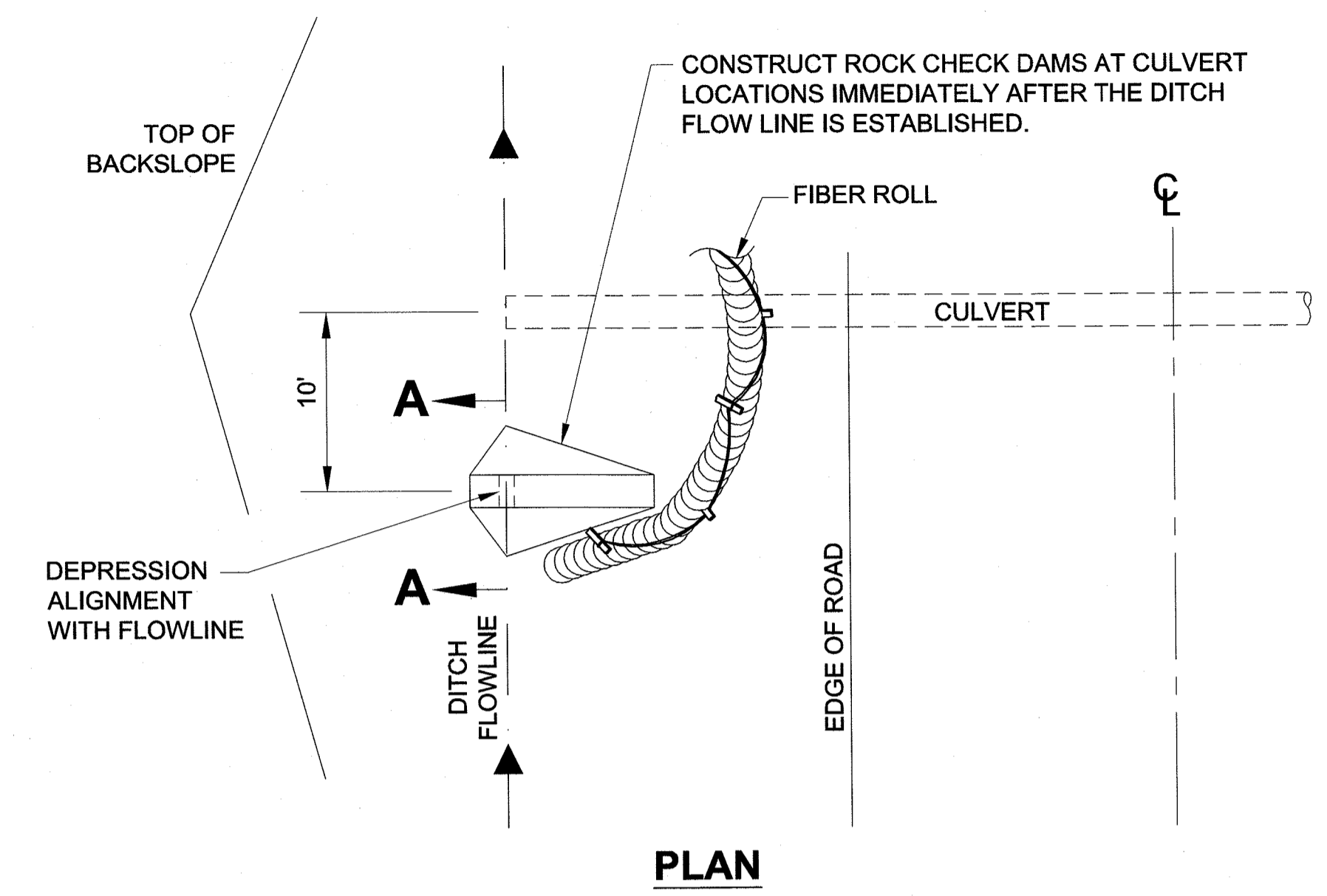
ESCP DETAILS

PROJECT DESIGNATION

69397/STP-0970(4)

STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P17	78

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

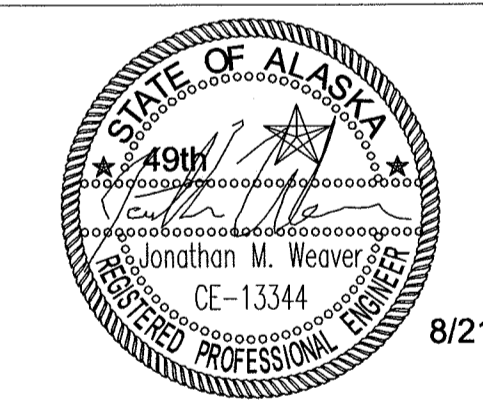


ROCK CHECK DAM DETAILS

Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
PE *[Signature]* Date 08/21/15

PLAN LEGEND

CHECKED BY: C. TRIPP



DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

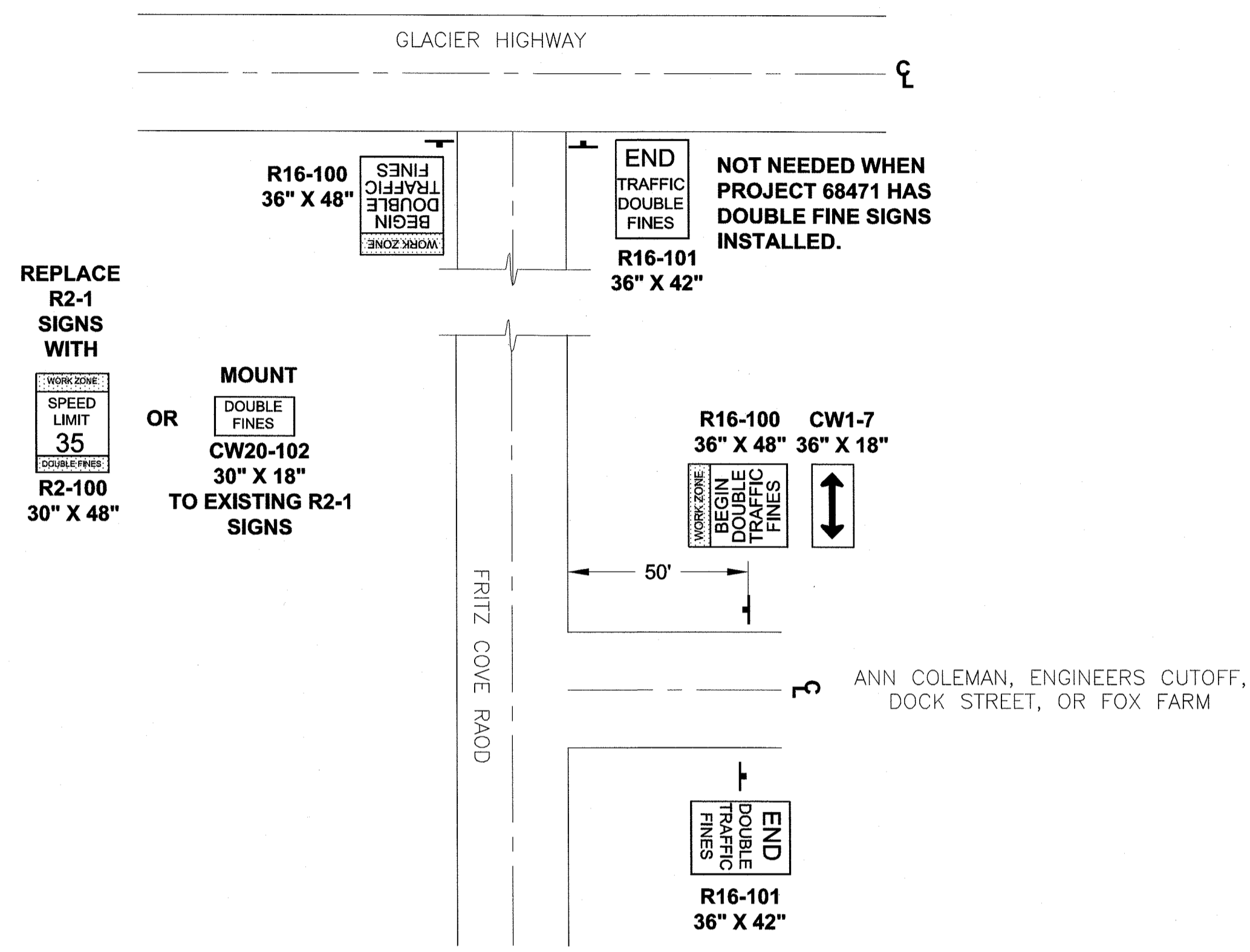
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

JNU: FRITZ COVE ROAD
REHABILITATION AND REPAIR
PROJECT #69397

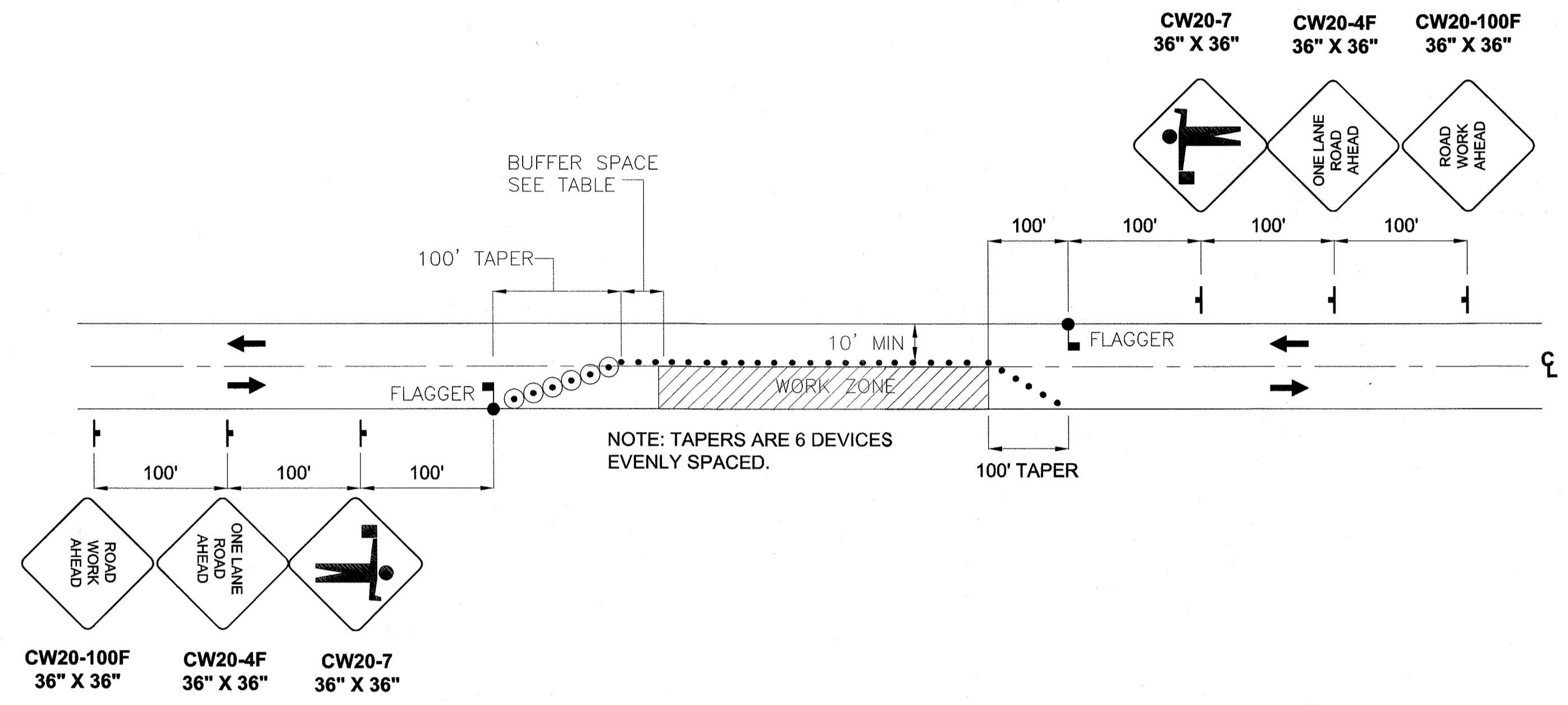
ESCP DETAILS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
P18	78

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



PERMANENT CONSTRUCTION SIGNING

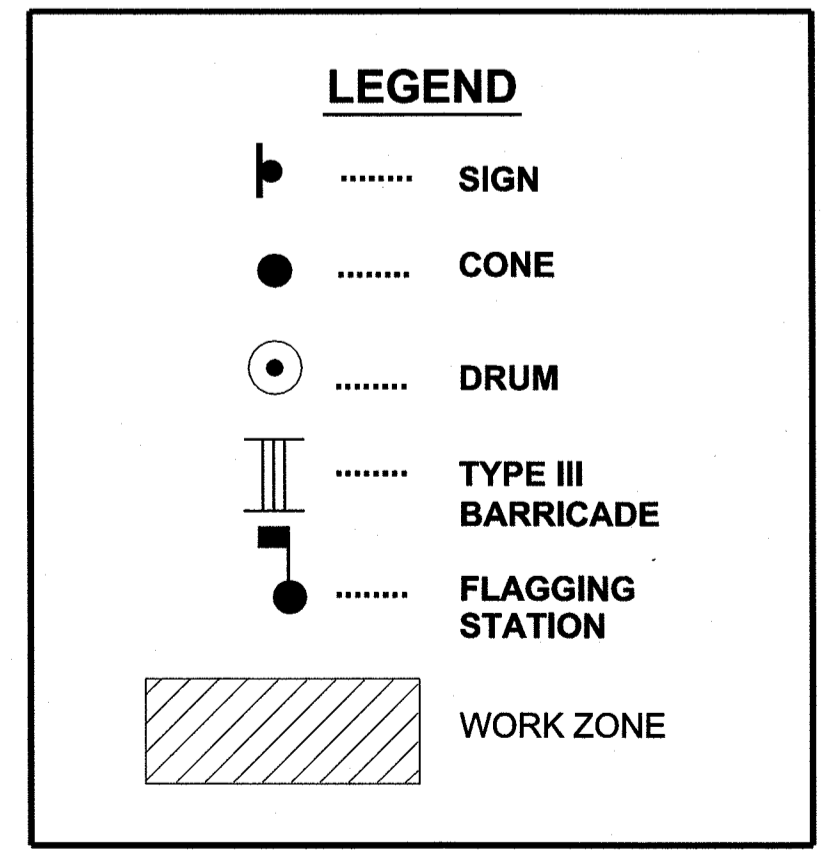


TWO LANE ROADWAY-SINGLE LANE FLAGGER CONTROL CLOSURE

TRAFFIC CONTROL NOTES:

1. MAINTAIN TWO LANES AT ALL TIMES THE CONTRACTOR IS NOT ACTIVELY WORKING. FLAGGERS SHALL BE PRESENT FOR ANY LANE CLOSURES. ILLUMINATE FLAGGER STATIONS DURING PERIODS OF DARKNESS.
2. DO NOT USE PILOT CARS. LIMIT WORK ZONES TO A MAXIMUM OF 1,500 FEET IN LENGTH WHEN CONTROLLED BY FLAGGERS. PROVIDE AT LEAST 1 MILE BETWEEN WORK ZONES CONTROLLED BY FLAGGERS
3. SEE 643-3.03 FOR ADDITIONAL PUBLIC NOTICE REQUIREMENTS FOR THE FULL ROAD CLOSURE ON T2. SEE 643-3.08 FOR TIMING RESTRICTIONS.
4. WHEN WORK CAUSES PAVEMENT-EDGE OR LANE-EDGE DROP-OFFS GREATER THAN 1", INSTALL SIGNS AS REQUIRED UNDER 643-3.04.2.
5. TEMPORARY DRIVING LANES SHALL HAVE A MINIMUM WIDTH OF 10'-0".
6. CONSTRUCTION SIGNING SHALL BE IN PLACE ONLY WHEN THE CONDITIONS EXIST FOR WHICH THE SIGNS ARE INTENDED.
7. DRIVEWAYS MAY BE CLOSED DURING ACTUAL WORK ON A GIVEN DRIVEWAY, PROVIDED THAT THE CLOSURE DOES NOT EXCEED 4 HOURS AND THE AFFECTED RESIDENTS HAVE BEEN GIVEN 24 HOURS NOTICE OF THE CLOSURE.
8. IT IS THE INTENT OF THIS TRAFFIC CONTROL PLAN (TCP) TO ILLUSTRATE SOME, NOT ALL, OF THE TRAFFIC CONTROL SETUPS WHICH WILL BE REQUIRED ON THIS PROJECT. PLANS FOR CONFIGURATIONS NOT COVERED BY THE TCP SHALL BE CREATED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL. WHERE APPROPRIATE, THEY SHALL INCORPORATE APPLICABLE DETAILS FROM THESE SHEETS.

SPEED (MPH)	MIN MERGING TAPER LENGTH (L) IN FEET			MIN NUMBER OF DEVICES WIDTH OF OFFSET (W) IN FEET			MAX DEVICE SPACING IN FEET		BUFFER SPACE (FT)
	10'	11'	12'	10'	11'	12'	ALONG TAPER	ALONG TANGENT	
25 OR BELOW	105	115	125	6	6	6	25	50	155
30	150	165	180	6	7	7	30	60	200
35	205	225	245	7	8	8	35	70	250
40	270	295	320	8	9	9	40	80	305
45	450	495	540	11	12	13	45	90	360



Record Drawings have been reviewed by the Project Engineer, and represent to the best of my knowledge, the project as constructed.
 PE *Quincy Montgomery* date 08/27/15

PLAN LEGEND

CHECKED BY: C. TRIPP
 TCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1400.3.5 DATED JANUARY 30, 2012

DESIGNED BY: J. WEAVER
 DRAWN BY: J. WEAVER
 STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
 SOUTHEAST REGION
 JNU: FRITZ COVE ROAD REHABILITATION AND REPAIR PROJECT #69397

TRAFFIC CONTROL PLANS

PROJECT DESIGNATION	
69397/STP-0970(4)	
STATE	YEAR
ALASKA	2014
SHEET NUMBER	TOTAL SHEETS
T1	78

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

DETOUR NOTES:

1. A FULL WIDTH ROAD CLOSURE WITH DETOUR ON ENGINEERS CUTOFF MAY BE USED FOR REPLACING CULVERT P-8, AND FOR PAVEMENT RECONSTRUCTION AREAS.
2. DETOUR FOR WORK ON P-8 IS SHOWN. ADJUST THE HOUSE NUMBER TO 2490 ON THE PCMBs AND THE SPECIAL CONSTRUCTION SIGN WHEN USING THIS SETUP FOR THE PAVEMENT RECONSTRUCTION AREAS.
3. DURING THE FIRST RECONSTRUCTION AREA, LIMIT THE TIME THE DRIVEWAY AT HOUSE 2490 IS INACCESSIBLE TO A MAXIMUM OF FOUR HOURS.
4. SEE 643-3.03 FOR ADDITION PUBLIC NOTICE REQUIREMENTS.

PATH: Q:\JNU\69397\PLANSET\T1-T2 TRAFFIC CONTROL.DWG

WEAVER, JON M (DOT)
TAB: T2

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

No.	DATE	DESCRIPTION

PLAN LEGEND

CHECKED BY: C. TRIPP

TCP NOT SEALED IN ACCORDANCE WITH ALASKA HIGHWAY PRECONSTRUCTION MANUAL SECTION 1400.3.5 DATED JANUARY 30, 2012

DESIGNED BY: J. WEAVER

DRAWN BY: J. WEAVER

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
SOUTHEAST REGION

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TRAFFIC CONTROL PLANS

PROJECT DESIGNATION
69397/STP-0970(4)

STATE	YEAR
ALASKA	2014

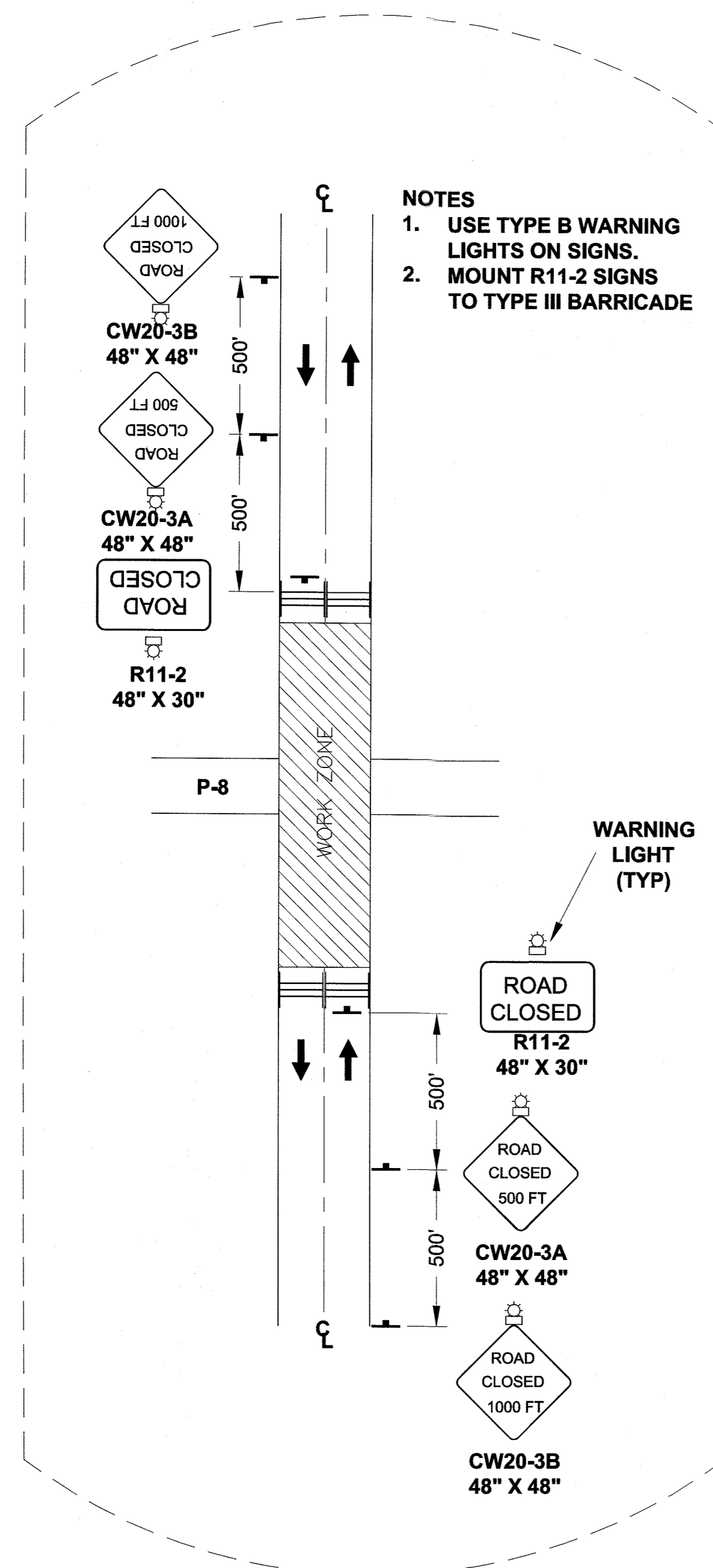
SHEET NUMBER	TOTAL SHEETS
T2	78

LOCATE PCMB BEHIND GUARDRAIL IN UAS FISHERIES PARKING LOT WITH THE MESSAGE:

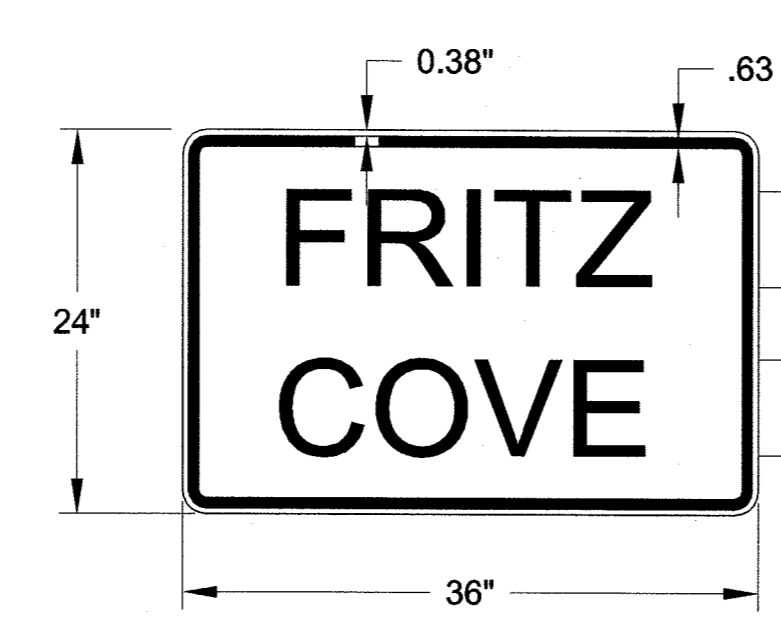
FRITZ COVE CLOSED	SOUTH OF HOUSE #3140
PHASE 1	PHASE 2

LOCATE PORTABLE CHANGEABLE MESSAGE BOARD (PCMB) SIGN NEAR SHERWOOD LN WITH THE MESSAGE:

FRITZ COVE CLOSED	SOUTH OF HOUSE #3140
PHASE 1	PHASE 2

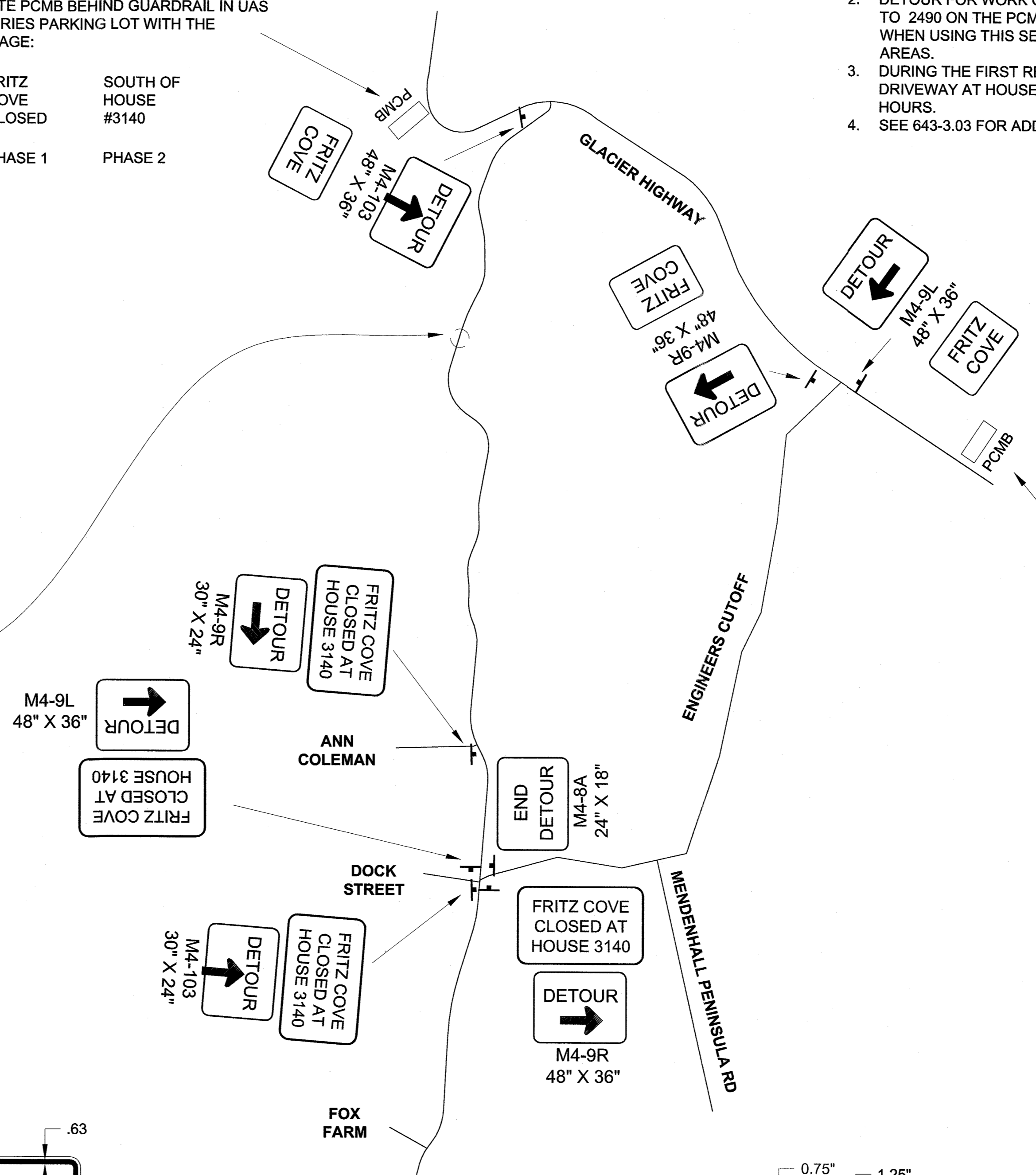


NOTES
1. USE TYPE B WARNING LIGHTS ON SIGNS.
2. MOUNT R11-2 SIGNS TO TYPE III BARRICADE



BLACK LETTERING AND BORDER ON ORANGE BACKGROUND

CULVERT INSTALLATION FULL ROAD CLOSURE



BLACK LETTERING AND BORDER ON ORANGE BACKGROUND

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PE: *[Signature]* Date: 08/27/15