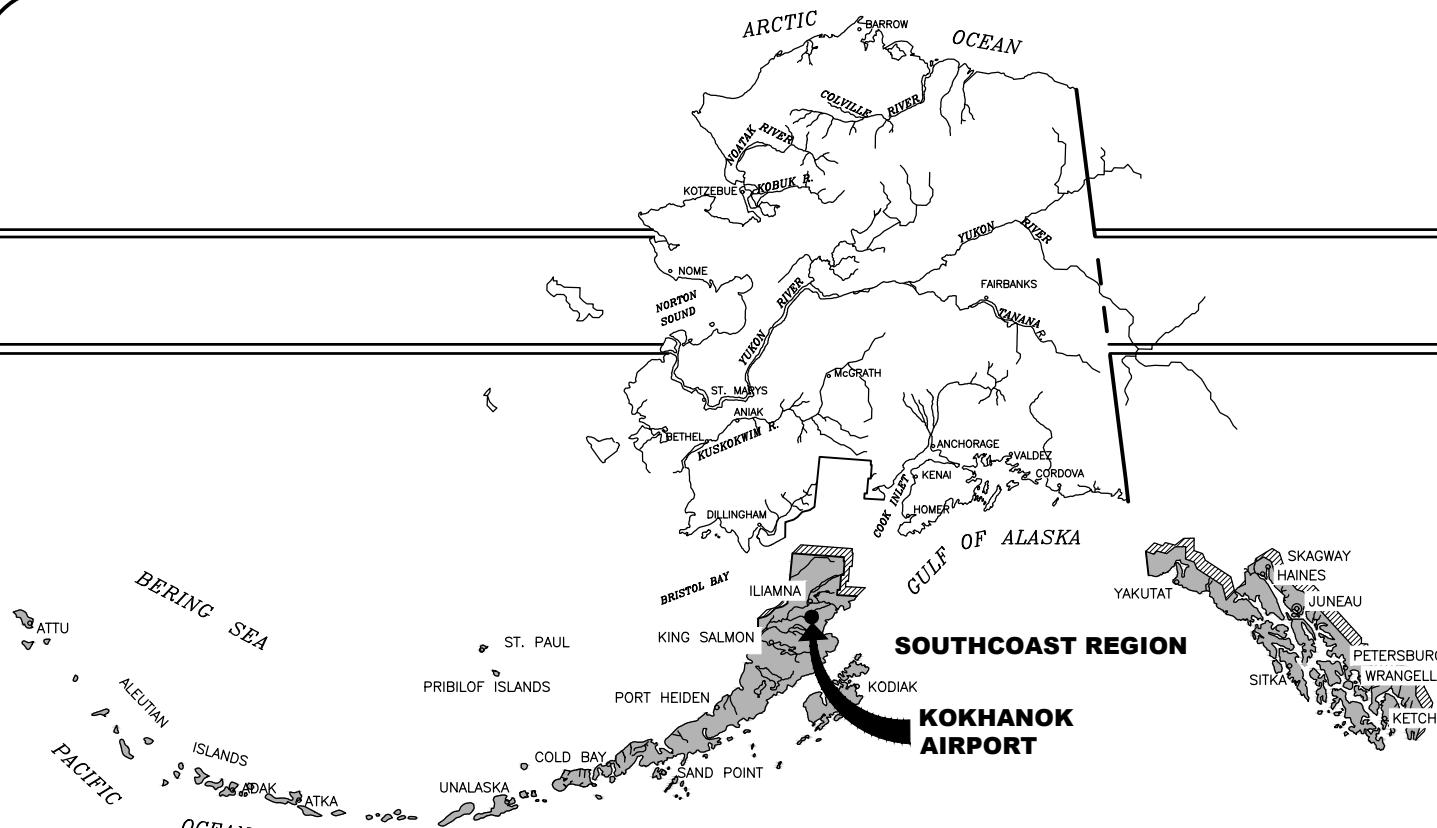


CONSTRUCTION PLANS

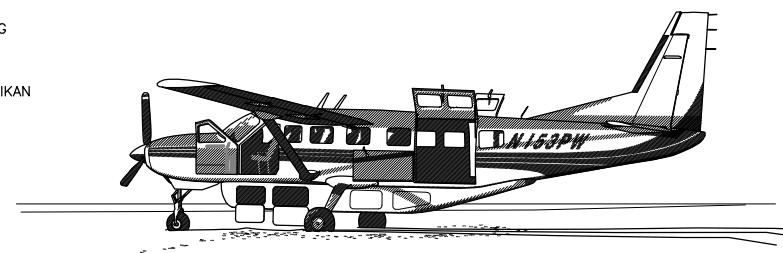
KOKHANOK AIRPORT



ALASKA SOUTCOAST REGION LOCATION MAP

NOT TO SCALE

KOKHANOK AIRPORT RESURFACING AND FENCING PROJECT NO. SFAPT00361 A.I.P. No. 3-02-0406-004-2025



DESIGN DESIGNATION

AIRPORT REFERENCE CODE	=	A-II
RUNWAY CATEGORY	=	SMALL
AIRPORT TYPE	=	COMMUNITY
AIRPORT REFERENCE POINT (ARP COORDINATES)	=	LATITUDE N 59° 25' 59.832" LONGITUDE W 154° 48' 09.338"
RUNWAY 07/25 DIMENSION	=	3300 FT x 75 FT
RUNWAY 07/25 ELEVATION	=	119.6 FT (MSL)
RSA DIMENSION	=	3900 FT X 150 FT
RUNWAY/TAXIWAY SURFACE	=	CRUSHED AGGREGATE
RUNWAY LIGHTING	=	MEDIUM INTENSITY RUNWAY LIGHTING (MIRL)
TAXIWAY DESIGN GROUP	=	3
TAXIWAY LIGHTING	=	MEDIUM INTENSITY TAXIWAY LIGHTING (MITL)
FAA APPROACH AIDS	=	PRECISION APPROACH PATH INDICATOR RUNWAY END IDENTIFIER LIGHTS
DOT APPROACH AIDS	=	NON-DIRECTIONAL BEACON PRIMARY WIND CONE SEGMENTED CIRCLE SUPPLEMENTAL WIND CONE

CONCUR

CHRISTOPHER GOINS, P.E., C.M.

DATE

REGIONAL DIRECTOR

APPROVED

KIRK MILLER, P.E.

DATE

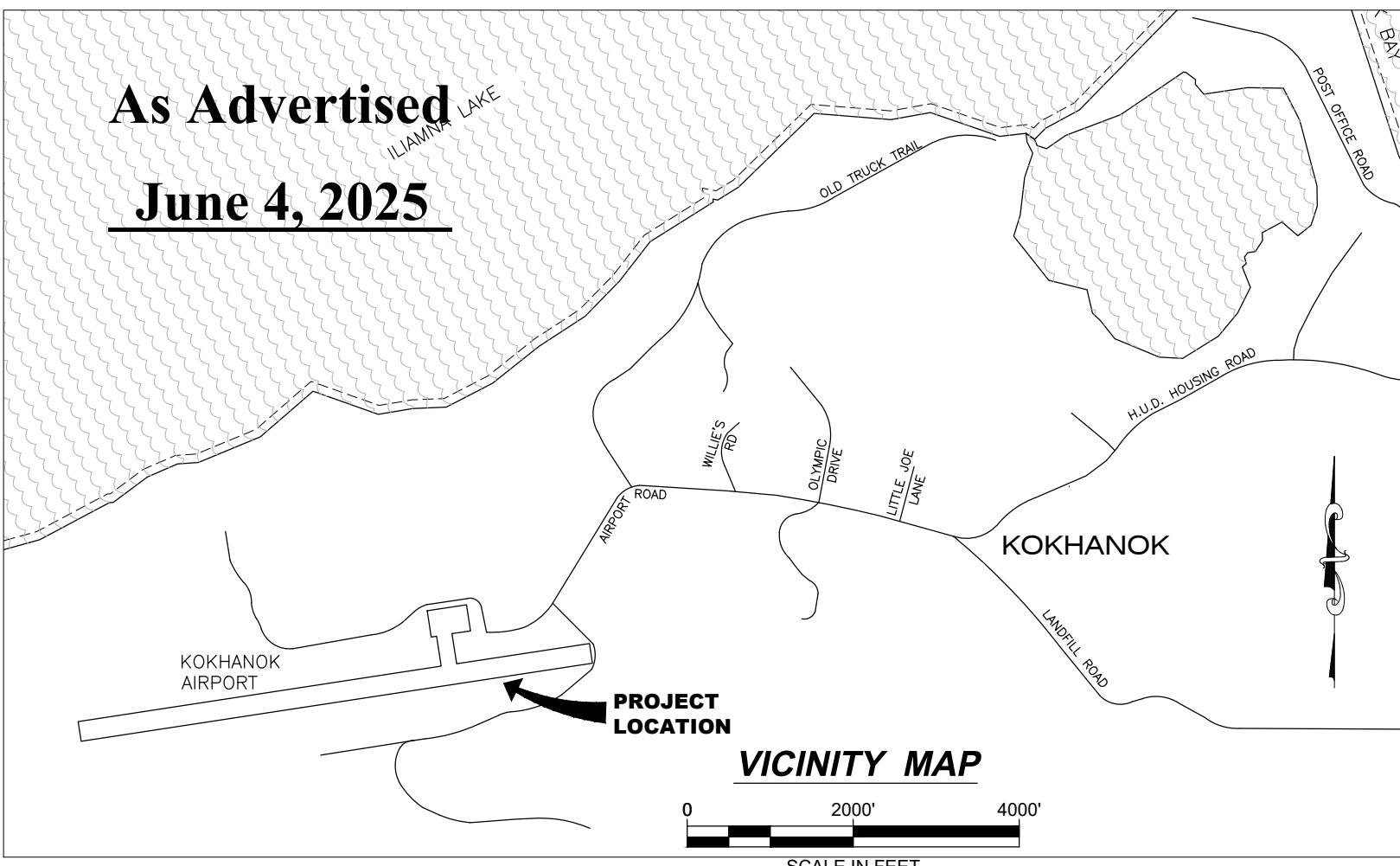
REGIONAL PRECONSTRUCTION ENGINEER

APPROVED

DAVID EPSTEIN, P.E.

DATE

DESIGN SECTION CHIEF



VICINITY MAP

0 2000' 4000'
SCALE IN FEET

SPONSORED BY STATE OF ALASKA DEPARTMENT
OF TRANSPORTATION & PUBLIC FACILITIES
SOUTCOAST REGION

6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

SHEET 1 OF 31

ABBREVIATIONS

ADF&G	ALASKA DEPARTMENT OF FISH AND GAME
AIP	AIRPORT IMPROVEMENT PROJECT
AP&T	ALASKA POWER & TELEPHONE
AWG	AMERICAN WIRE GAUGE
CL/L	CENTERLINE
CASC	CRUSHED AGGREGATE SURFACE COURSE
CF	CUBIC FEET/FOOT
CPM	Critical PATH METHOD
CS	CONTINGENT SUM, CORRUGATED STEEL
CSPP	CONSTRUCTION SAFETY AND PHASING PLAN
CVO	COMMAND VEHICLE OPERATOR
CY	CUBIC YARD
DOT&PF	DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
E	EAST
ELEV	ELEVATION
FAA	FEDERAL AVIATION ADMINISTRATION
FED	FEDERAL
FF	FINISHED FLOOR
FATO	FINAL APPROACH AND TAKE OFF AREA
FDR	FULL DEPTH RECLAMATION
FT	FOOT/FEET
HDPE	HIGH DENSITY POLYETHYLENE
HMA	HOT MIX ASPHALT
HP	HORSEPOWER
HPZ	HELIPORT PROTECTION ZONE
HSA	HELIPORT SAFETY AREA
INV	INVERT
LB	POUND
LF	LINEAR/LINEAL FOOT
LS	LUMP SUM
LT	LEFT
MAX	MAXIMUM
MGAL	MILLIGAL
MIN	MINIMUM
MIRL	MEDIUM INTENSITY RUNWAY LIGHTS
MITL	MEDIUM INTENSITY TAXIWAY LIGHTS
N	NORTH
OFA	OBJECT FREE AREA
OFZ	OBSTACLE FREE ZONE
OHE	OVERHEAD ELECTRIC
PAPI	PRECISION APPROACH PATH INDICATOR
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PVI	POINT OF VERTICAL INTERSECTION
R	RADIUS
REIL	RUNWAY END IDENTIFIER LIGHTS
RP	RADIUS POINT
ROFA	RUNWAY OBJECT FREE AREA
RSA	RUNWAY SAFETY AREA
RT	RIGHT
RW	RUNWAY
S	SOUTH
SF	SQUARE FEET/FOOT
SPCD	SAFETY PLAN COMPLIANCE DOCUMENT
SREB	SNOW REMOVAL EQUIPMENT BUILDING
STA	STATION
SWPPP	STORM WATER PREVENTION PLAN
SY	SQUARE YARD
TLOF	TOUCHDOWN AND LIFTOFF AREA
TOFA	TAXIWAY/TAXILANE OBJECT FREE AREA
TSA	TAXIWAY SAFETY AREA
TW	TAXIWAY
TYP	TYPICAL
UGE	UNDERGROUND ELECTRIC AND TELEPHONE
VC	VERTICAL CURVE
W	WEST

LEGEND

PROPOSED	EXISTING	DESCRIPTION	PROPOSED	EXISTING	DESCRIPTION	SHEET NO.	SHEET TITLE
— — — —	— — — —	PROPERTY BOUNDARY	— — — —	— — — —	WETLANDS	1	COVER SHEET
— — — —	— — — —	EDGE OF GRAVEL	— — — —	— — — —	SECONDARY POWER PEDESTAL	2	ABBREVIATIONS, LEGEND, AND INDEX
— — — —	— — — —	FISH STREAM	— — — —	— — — —	ELECTRICAL JUNCTION BOX	3	ESTIMATED QUANTITIES
— * — —	— * — —	FENCE	— △ —	— △ —	TELEPHONE PEDESTAL	4	PROJECT LAYOUT PLAN
— — — —	— — — —	UGE	— — — —	— — — —	POWER TRANSFORMER	5	CLEARING AND DEMOLITION PLAN
— — — —	— — — —	OHE	— — — —	— — — —	BOLLARD/MISC POLE	6	TYPICAL SECTIONS
— — — —	— — — —	HT	— — — —	— — — —	SIGN	7	RUNWAY 07/25 PLAN AND PROFILE
— — — —	— — — —	CULVERT	— — — —	— — — —	LIGHTS	8	RUNWAY 07/25 PLAN AND PROFILE
— — — —	— — — —	CUT LIMITS	— — — —	— — — —	FLOW DIRECTION	9	RUNWAY 07/25 PLAN AND PROFILE
• • • •	• • • •	FILL LIMITS	— — — —	— — — —	MAJOR CONTOURS	10	RUNWAY 07/25 PLAN AND PROFILE
— GB — —	— GB — —	GRADE BREAK	— — — —	— — — —	MINOR CONTOURS	11	TAXIWAY PLAN AND PROFILE
— RSA — —	— RSA — —	RUNWAY SAFETY AREA	— — — —	— — — —	HAUL ROUTE	12	SITE PLAN - APRON
— TSA — —	— TSA — —	TAXIWAY SAFETY AREA	— OFA — —	— OFA — —	PAPI	13	GRADING PLAN - TAXIWAY
— OFA — —	— OFA — —	OBJECT FREE AREA	— OFZ — —	— OFZ — —	ROTATING BEACON	14	GRADING PLAN - APRON
— TOFA — —	— TOFA — —	OBSTACLE FREE ZONE	— TOFA — —	— TOFA — —	BUILDING	15	FENCE ELEVATION
— HSA — —	— HSA — —	TAXIWAY/TAXILANE OBJECT FREE AREA	— CL — —	— CL — —	CONSTRUCTION LIMITS	16	FENCE DETAILS
— FATO — —	— FATO — —	HELIPORT SAFETY AREA	— HSA — —	— HSA — —	TAXIWAY LIGHTS	17	TIE-DOWN DETAILS
— TLOF — —	— TLOF — —	FINAL APPROACH AND TAKEOFF AREA	— TLOF — —	— TLOF — —	TIE-DOWN	18	LEGEND AND NOTES
— FED GOVT SECTION CORNER	— FED GOVT SECTION CORNER	TOUCHDOWN AND LIFTOFF AREA	— FED GOVT SECTION CORNER	— FED GOVT SECTION CORNER	TREE LINE	19	DEMO PLANS STA 49+50 TO STA 64+50
⊕	⊕	PRIMARY MONUMENT	⊕	⊕	WINDCONE	20	DEMO PLANS STA 64+50 TO STA 83+50
◎	◎	SECONDARY MONUMENT	— = — = —	— = — = —	TRAIL	21	ENLARGED PLANS
⊕	⊕	CENTERLINE MONUMENT	— APE — —	— APE — —	AREA OF POTENTIAL EFFECT	22	NEW LIGHTING PLANS STA 49+50 TO STA 64+50
Ⓐ	Ⓐ	GEODEMIC CONTROL STATION	— — — —	— — — —	STREAM	23	NEW LIGHTING PLANS STA 64+50 TO STA 83+50
Ⓑ	Ⓑ	PRIMARY AIRPORT CONTROL STATION	— — — —	— — — —	PULL BOX	24	LIGHT BASE DETAILS
			— — — —	— — — —	DITCH LINE	25	LIGHTING DETAILS

ALIGNMENT ABBREVIATIONS

"RW" RUNWAY 07/25
"TW" TAXIWAY

SHEET INDEX

AB1-AB2	SURVEY CONTROL
AC1-AC14	CONSTRUCTION SAFETY AND PHASING PLAN
1-3	ESCP

APPENDIX



NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOAST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPT00361
A.I.P. No. 3-02-0406-004-2025
ABBREVIATIONS, LEGEND, AND INDEX

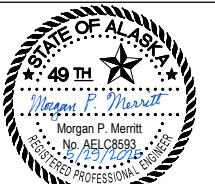
DATE: 5/2025
SHEET: 2 OF 17
AS-BUILT SHEET:

STANDARD PLANS

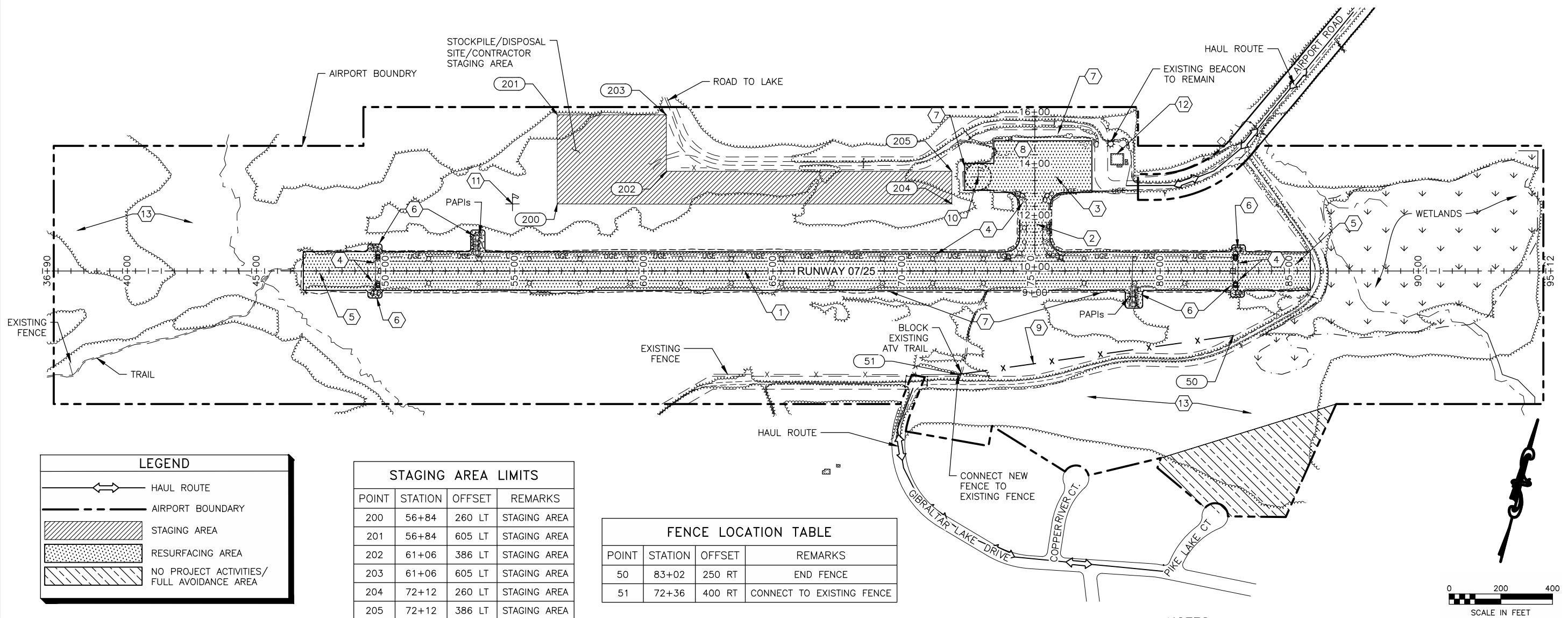
ESTIMATED QUANTITIES

No.	ITEM	UNIT	QUANTITY	No.	ITEM	UNIT	QUANTITY	No.	ITEM	UNIT	QUANTITY
F161.010.0010	FENCE, CLASS C	LF	1,076	L125.040.0000	TAXIWAY EDGE LIGHT, L-861T	EACH	18				
G100.010.0000	MOBILIZATION AND DEMOBILIZATION	LS	ALL REQUIRED	L125.070.0000	REMOVE RUNWAY AND TAXIWAY LIGHT	EACH	66				
*G105.010.0000	POST AWARD CONFERENCE	LS	ALL REQUIRED	L125.150.0000	HANDHOLE, L-867, SIZE B	EACH	8				
G115.010.0000	WORKER MEALS AND LODGING, OR PER DIEM	LS	ALL REQUIRED	L125.170.0000	SPARE PARTS	CS	ALL REQUIRED				
G130.010.0000	FIELD OFFICE	LS	ALL REQUIRED	L125.180.0000	TEMPORARY RUNWAY LIGHTING SYSTEM	LS	ALL REQUIRED				
G130.020.0000	FIELD LABORATORY	LS	ALL REQUIRED	L132.040.0000	APPROACH LIGHTING AIDS MODIFICATIONS	LS	ALL REQUIRED				
G130.040.0000	MEAL	EA	1,800	L132.045.0000	APPROACH LIGHTING AIDS MODIFICATIONS	CS	ALL REQUIRED				
G130.050.0000	LODGING	EA	600	P151.050.0000	SELECTIVE TREE REMOVAL	EA	70				
G130.060.0000	NUCLEAR TESTING EQUIPMENT STORAGE SHED	EACH	1	P152.010.0000	UNCLASSIFIED EXCAVATION	CY	31,000				
G130.090.0000	ENGINEERING COMMUNICATIONS	CS	ALL REQUIRED	P152.200.0000	BORROW	TON	53,000				
G131.010.0000	ENGINEERING TRANSPORTATION (TRUCK)	EACH	2	P152.275.0000	POROS BACKFILL	TON	3,000				
G131.020.0000	ENGINEERING TRANSPORTATION (ATV)	EACH	1	P152.390.0000	DITCH LINING	TON	1,100				
G135.010.0000	CONSTRUCTION SURVEYING BY THE CONTRACTOR	LS	ALL REQUIRED	P167.010.0000	DUST PALLIATIVE	SY	52,800				
G135.020.0000	EXTRA THREE PERSON SURVEY PARTY	HR	50	P299.020.0000	CRUSHED AGGREGATE SURFACE COURSE	TON	49,000				
G135.050.0000	CONTRACTOR FURNISHED ENGINEERING TOOLS	CS	ALL REQUIRED	P620.070.0000	TEMPORARY RUNWAY & TAXIWAY PAINTING	LS	ALL REQUIRED				
G200.010.0000	CONTRACTOR QUALITY CONTROL PROGRAM	LS	ALL REQUIRED	P641.010.0000	EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	LS	ALL REQUIRED				
G700.010.0000	AIRPORT FLAGGER	CS	ALL REQUIRED	P641.020.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL	CS	ALL REQUIRED				
G705.010.0000	WATERING FOR DUST CONTROL	MGAL	940	P641.060.0000	WITHHOLDING	CS	ALL REQUIRED				
L107.010.0008	8-FEET LIGHTED WIND CONE, IN PLACE	EACH	1	P641.070.0000	SWPPP MANAGER	LS	ALL REQUIRED				
L107.011.0008	8-FEET LIGHTED WIND CONE, SUPPLEMENTAL, IN PLACE	EACH	1	P641.110.0000	SWPPPTRACK	CS	ALL REQUIRED				
L108.010.2008	UNDERGROUND CABLE #8 AWG, COPPER, 5KV FAA TYPE C, L-824	LF	10,664	P650.010.0000	AIRCRAFT TIE-DOWN	EACH	24				
L108.030.0006	#6 BARE COPPER GROUND CONDUCTOR	LF	17,710	P650.040.0000	TEMPORARY TIE-DOWN	EACH	6				
L108.050.1010	UNDERGROUND CABLE #10 AWG, COPPER, 600V, TYPE C, L-824)	LF	3,479	P650.050.0000	REMOVE TIE-DOWN	EACH	9				
L108.070.0000	GROUND ROD	EACH	25	P660.030.0000	REFLECTIVE MARKER, TYPE II	EACH	95				
L109.040.0000	INSTALLATION OF ELECTRICAL EQUIPMENT IN NEW OR EXISTING STRUCTURE	EACH	1	P671.010.0000	RUNWAY CLOSURE MARKER, VINYL MESH	EACH	7				
L110.050.1004	RIGID STEEL CONDUIT, 4-INCH	LF	418	P671.020.0000	RUNWAY CLOSURE MARKER, ILLUMINATED	EACH	2				
L110.080.1002	HDPE CONDUIT, 2-INCH	LF	9,118	P681.020.0000	GEOTEXTILE, STABILIZATION	SY	2,550				
L125.020.0010	REGULATOR, L-829	EACH	1								
L125.030.0000	MEDIUM INTENSITY RUNWAY EDGE AND THRESHOLD LIGHT, L-861 AND L-861E	EACH	47								

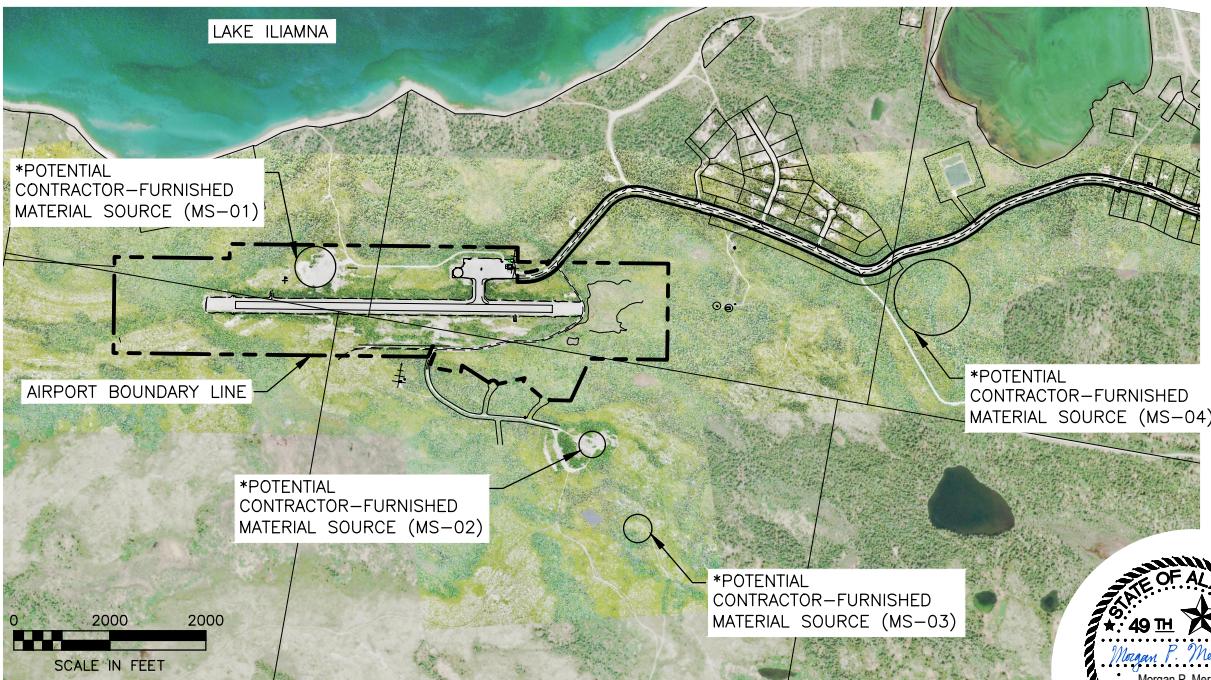
*NON-AIP ELIGIBLE ITEMS



			STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOAST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAPT00361 A.I.P. No. 3-02-0406-004-2025 ESTIMATED QUANTITIES	DATE: 5/2025 SHEET: 3 OF 17 AS-BUILT SHEET:
NO.	DATE	REVISION			



POTENTIAL MATERIAL SOURCES MAP:



* APPROXIMATE LOCATION AND DIMENSIONS

PROJECT TASKS LEGEND

- ① REGRADE AND RESURFACE RUNWAY 07/25 AND APPLY DUST PALLIATIVE
 - ② REGRADE AND RESURFACE TAXIWAY, AND APPLY DUST PALLIATIVE
 - ③ REGRADE AND RESURFACE APRON, AND APPLY DUST PALLIATIVE
 - ④ REPLACE EDGE AND THRESHOLD LIGHTING
 - ⑤ REGRADE RUNWAY AND TAXIWAY SAFETY AREAS, AND APPLY DUST PALLIATIVE
 - ⑥ PROTECT EXISTING FAA PAPI AND REIL LIGHTS TO REMAIN
 - ⑦ REGRADE FORESLOPES AND DITCHES
 - ⑧ REMOVE EXISTING AIRCRAFT TIE-DOWNS AND INSTALL NEW TIE-DOWNS
 - ⑨ CONSTRUCT APPROXIMATELY 1,076 L.F. OF 8' HIGH CHAIN LINK FENCE, SEE SHEETS 15 AND 16 FOR NEW FENCE DETAILS
 - ⑩ REPLACE PRIMARY WIND CONE
 - ⑪ CONSTRUCT NEW SUPPLEMENTAL WIND CONE
 - ⑫ REMOVE AND REPLACE ELECTRICAL EQUIPMENT IN EXISTING ELECTRICAL ENCLOSURE BUILDING, SEE ELECTRICAL
 - ⑬ SELECTIVE TREE CLEARING, SEE SHEET 5

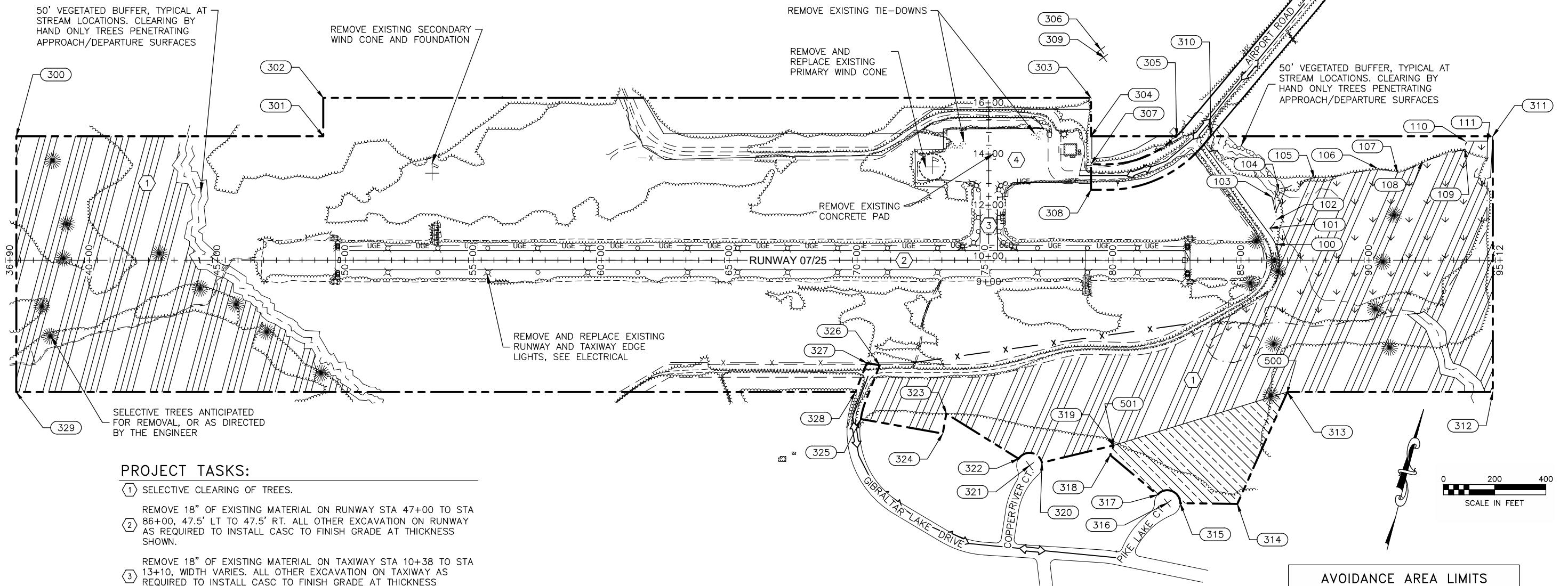
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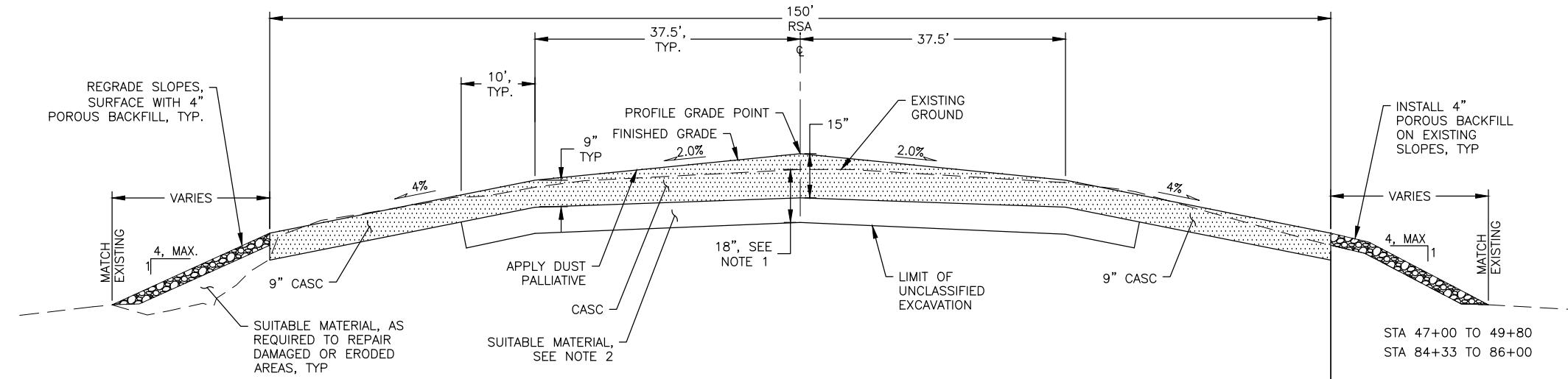
1. LOCATE CONSTRUCTION STAGING AREA WHERE SHOWN AND WITHIN ACTIVE WORK ZONE, AS APPROVED BY THE ENGINEER. SEE CSPP FOR CONTRACTOR STAGING AREA BOUNDARY AND HEIGHT RESTRICTIONS.
 2. THE CONTRACTOR IS RESPONSIBLE FOR ANY OFFSITE STOCKPILE AND STAGING AREAS REQUIRED FOR CONSTRUCTION.
 3. COORDINATE HAUL ROUTE LOCATION AND USE WITH THE ENGINEER.
 4. SEQUENCE AND PERFORM ALL WORK IN ACCORDANCE WITH REQUIREMENTS OF CSPP AND SPCD.
 5. UTILITIES, RSA, ROFA, ROFZ, RPZ, TSA, TOFA, AND TOFZ NOT SHOWN FOR CLARITY. SEE SHEETS AC1-AC14.
 6. TEMPORARY STOCKPILE AND STAGING AREA, AND HAUL ROUTE IMPROVEMENTS, MAY BE NECESSARY TO PERFORM THE WORK. CONTRACTOR SHALL CONSTRUCT AND MAINTAIN TEMPORARY IMPROVEMENTS AS REQUIRED AND NECESSARY TO SUPPORT CONSTRUCTION ACTIVITIES AT NO ADDITIONAL COST. SECURE ANY ADDITIONAL PERMITS NOT PROVIDED IN THE CONTRACT DOCUMENTS. RESTORE HAUL ROUTES TO PRE-PROJECT CONDITIONS PRIOR TO PROJECT COMPLETION.
 7. LOW OVERHEAD UTILITIES MAY BE PRESENT ON COMMUNITY ROADS AND HAUL ROUTES.
 8. WORK PERFORMED ON RUNWAY IS ANTICIPATED TO BE COMPLETED DURING NIGHT ShiftS AND BY IMPLEMENTING HALF-WIDTH CLOSURES AND TEMPORARY LIGHTING AND MARKING.
 9. SEE SPECIFICATION APPENDIX E AND F FOR INFORMATION ON POTENTIAL CONTRACTOR-FURNISHED MATERIAL SOURCES MS-01 THROUGH MS-04.

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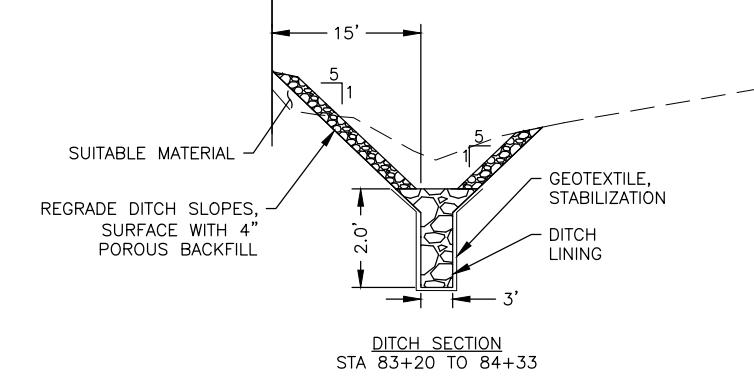
KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
PROJECT LAYOUT PLAN

DATE: 5/2025
SHEET: 4 OF 17
AS-BUILT SHEET:

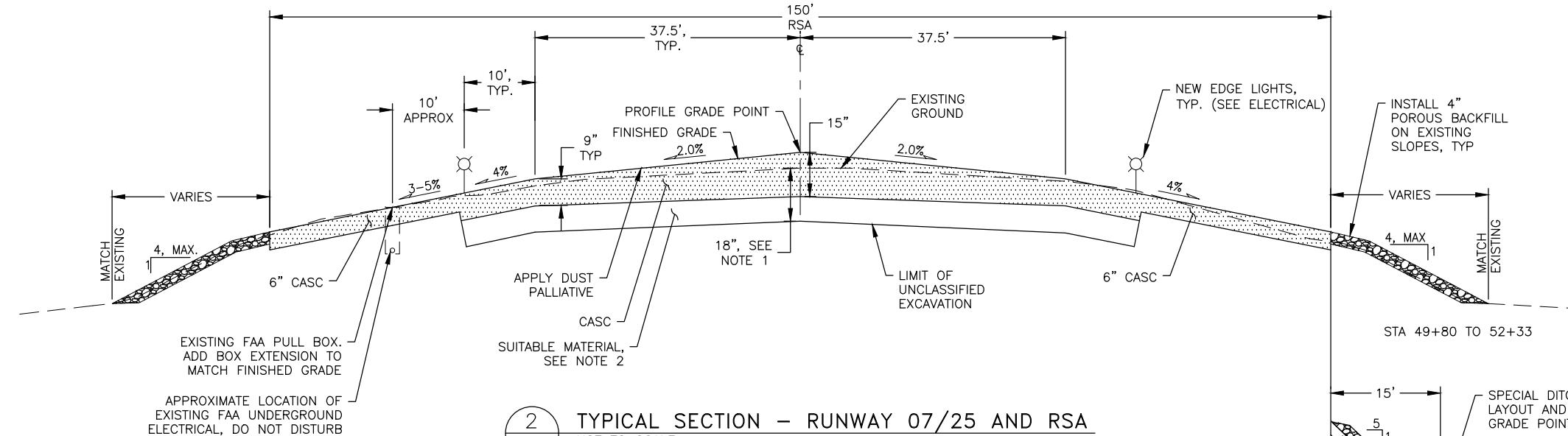




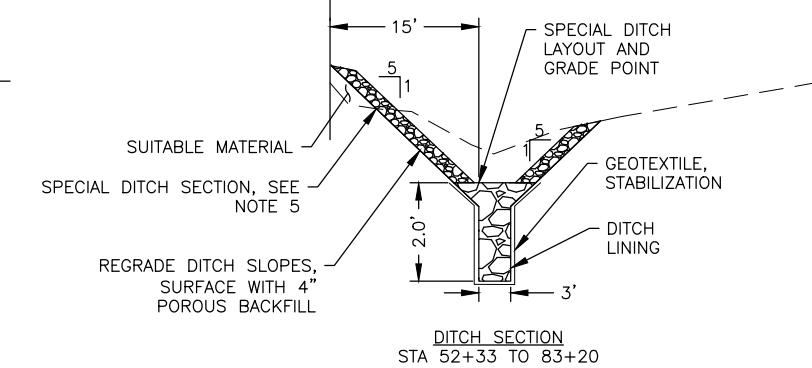
1
6
TYPICAL SECTION – RUNWAY 07/25 RSA
NOT TO SCALE
STA 47+00 TO STA 49+80
STA 83+20 TO STA 86+00



DITCH SECTION
STA 83+20 TO 84+33



2
6
TYPICAL SECTION – RUNWAY 07/25 AND RSA
NOT TO SCALE
STA 49+80 TO STA 83+20



DITCH SECTION
STA 52+33 TO 83+20

SHEET NOTES:

- EXCAVATE 18" OF EXISTING MATERIAL ON RUNWAY STA 47+00 TO STA 86+00, 47.5' LT TO 47.5' RT. ALL OTHER EXCAVATION ON RUNWAY SHALL BE AS REQUIRED TO INSTALL CASC TO FINISH GRADE AT DEPTHS SHOWN.
- INSTALL SUITABLE MATERIAL TO ESTABLISH BOTTOM OF CASC. SUITABLE MATERIAL SHALL BE PAID UNDER P152.200.000 BORROW. IT IS ASSUMED THAT EXCAVATED MATERIAL FROM THE RUNWAY MAY NOT MEET THE REQUIREMENTS OF SUITABLE MATERIAL.
- FORESLOPES NOT TO EXCEED 25% UNLESS DIRECTED BY ENGINEER.
- FAA WARNING TAPE AND/OR GUARDWIRE MAY BE ENCOUNTERED IN EXCAVATION ABOVE EXISTING FAA UTILITIES. SEE ELECTRICAL FOR GUARD WIRE REMOVAL AND REPLACEMENT, IF ENCOUNTERED.
- SPECIAL DITCH STA 77+77 TO STA 80+48, SEE SHEET 10. CONSTRUCT FORE AND BACK SLOPE AT SLOPE SHOWN AND TERMINATE SLOPES AT EXISTING GROUND.

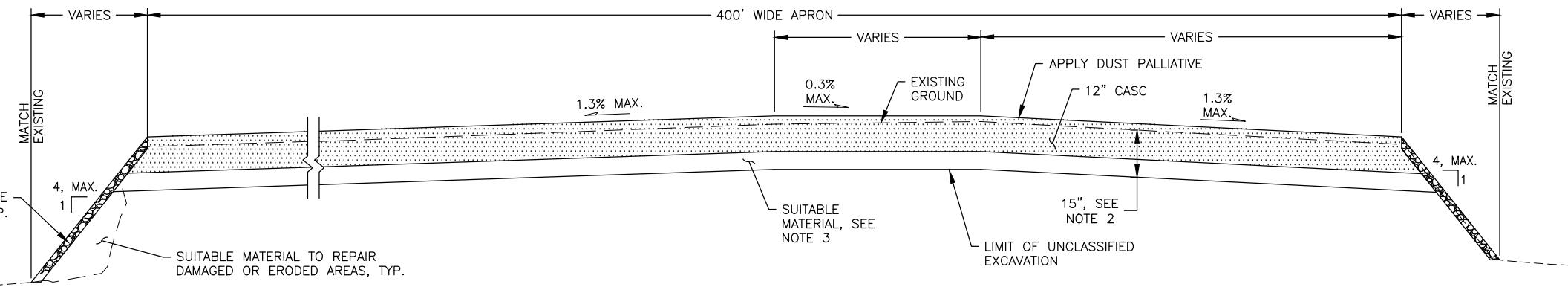
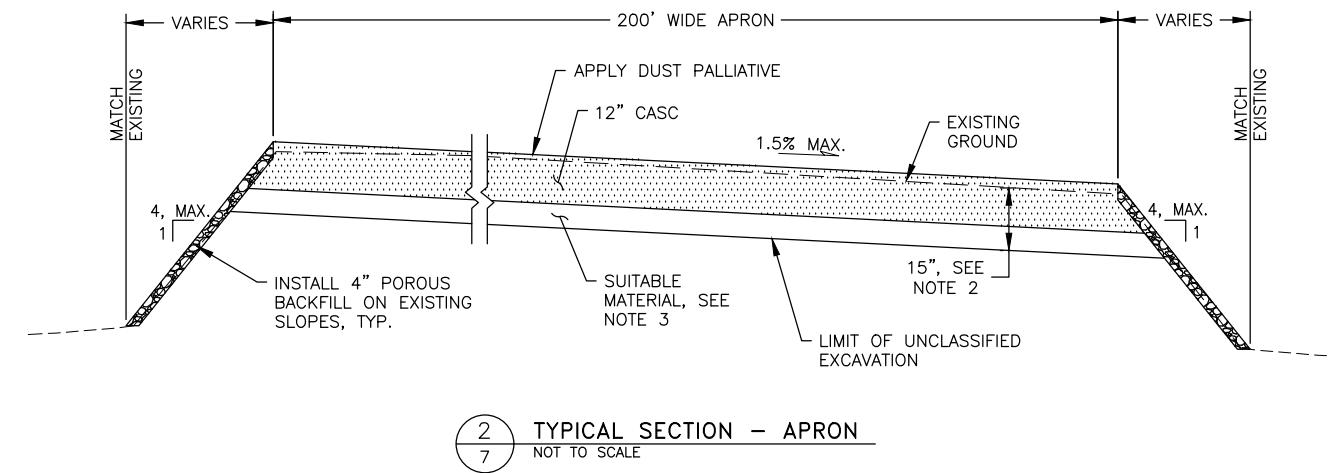
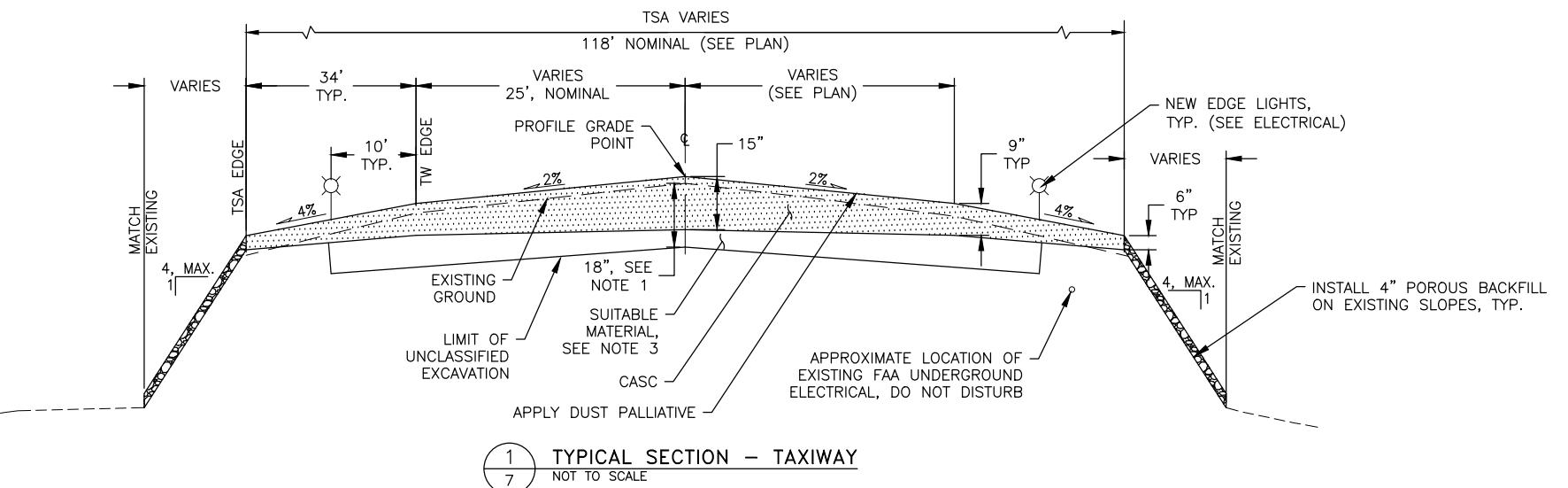


NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
 & PUBLIC FACILITIES - SOUTHCOST REGION
 6860 GLACIER HIGHWAY
 JUNEAU, ALASKA 99801
 907-465-1763

KOKHANOK AIRPORT
 KOKHANOK, ALASKA
 KOKHANOK AIRPORT RESURFACING & FENCING
 PROJECT No. SFAPT00361
 A.I.P. No. 3-02-0406-004-2025
 TYPICAL SECTIONS

DATE: 5/2025
 SHEET: 6 OF 17
 AS-BUILT SHEET:



SHEET NOTES:

1. EXCAVATE 18" OF EXISTING MATERIAL ON TAXIWAY STA 10+38 TO STA 13+10, WIDTH VARIES. ALL OTHER EXCAVATION ON TAXIWAY SHALL BE AS REQUIRED TO INSTALL CASC TO FINISH GRADE AT DEPTHS SHOWN.
 2. EXCAVATE 15" OF EXISTING MATERIAL ON APRON STA 13+10 TO STA 15+10, 165' LT TO 235' RT. ALL OTHER EXCAVATION ON APRON SHALL BE AS REQUIRED TO INSTALL CASC TO FINISH GRADE AT DEPTHS SHOWN.
 3. INSTALL SUITABLE MATERIAL TO ESTABLISH BOTTOM OF CASC. SUITABLE MATERIAL SHALL BE PAID UNDER P152.200.0000 BORROW. IT IS ASSUMED THAT EXCAVATED MATERIAL FROM THE RUNWAY MAY NOT MEET THE REQUIREMENTS OF SUITABLE MATERIAL.
 4. FORESLOPES NOT TO EXCEED 25% UNLESS DIRECTED BY ENGINEER.
 5. FAA WARNING TAPE AND/OR GUARDWIRE MAY BE ENCOUNTERED IN EXCAVATION ABOVE EXISTING FAA UTILITIES. SEE ELECTRICAL FOR GUARD WIRE REMOVAL AND REPLACEMENT, IF ENCOUNTERED.



NO.	DATE	REVISION

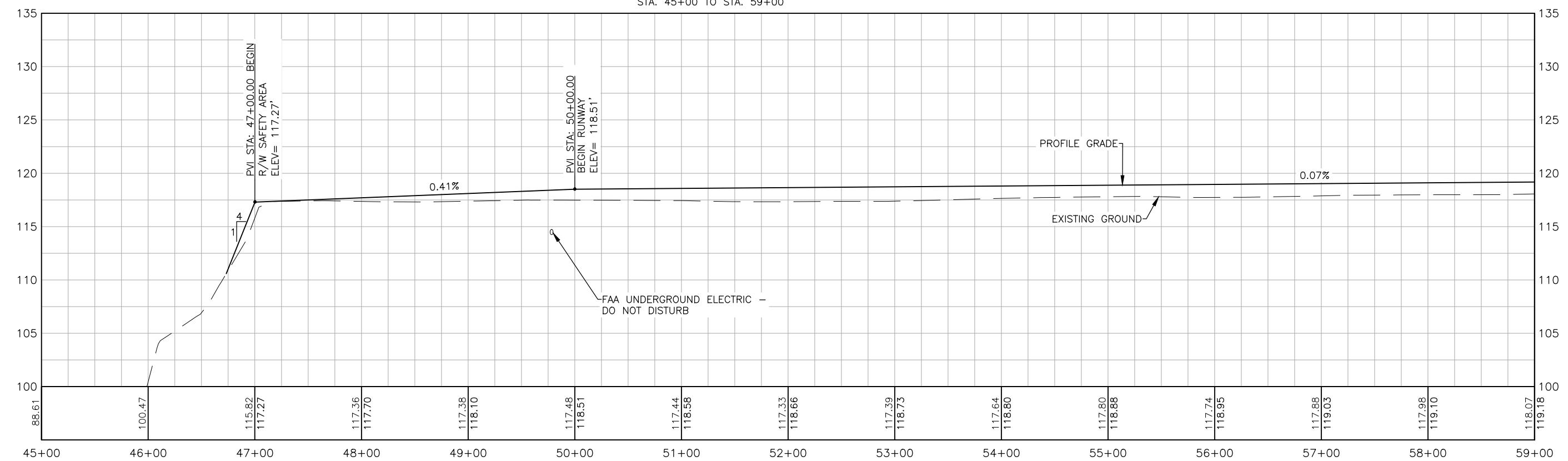
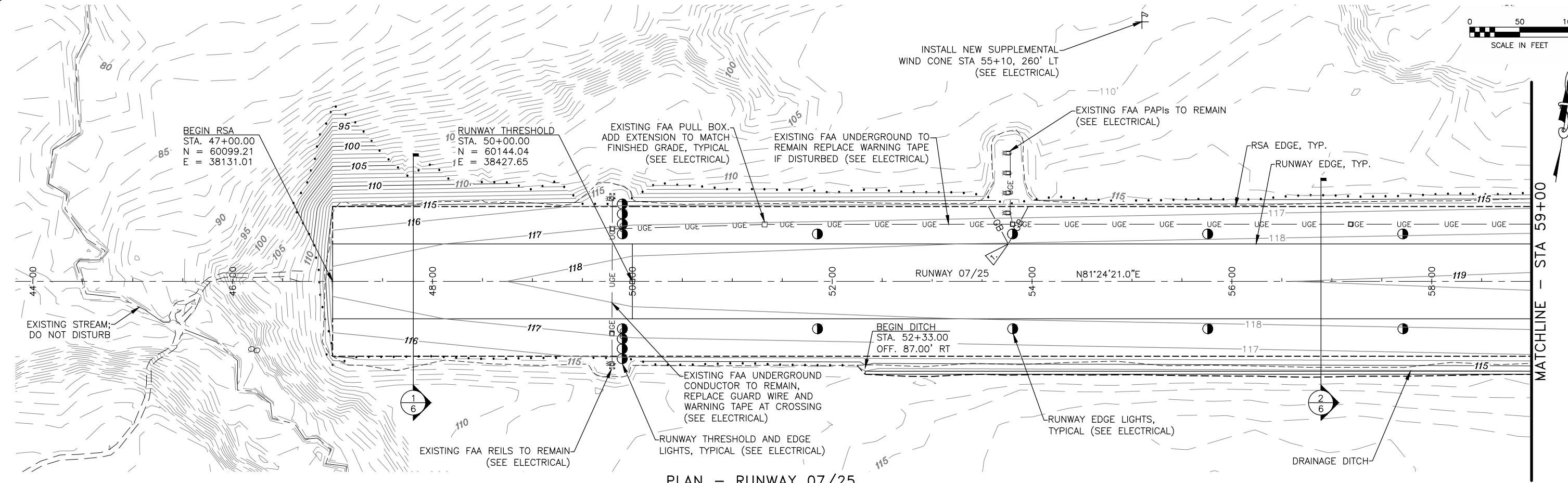
**STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES - SOUTHCOST REGION**

**6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763**

KOKHANOK AIRPORT
KOKHANOK, ALASKA
HANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025

TYPICAL SECTIONS

DATE: **5/2025**
SHEET: **7** OF **17**
AS-BUILT SHEET:



NOTES:

1. CONSTRUCT RSA CROSS SLOPE AT 5% ALONG CENTER OF PAPI LIGHTS STA. 53+76.28. CONSTRUCT RSA CROSS SLOPE TRANSITION 40' WIDE CENTERED ON THE PAPI LIGHTS.

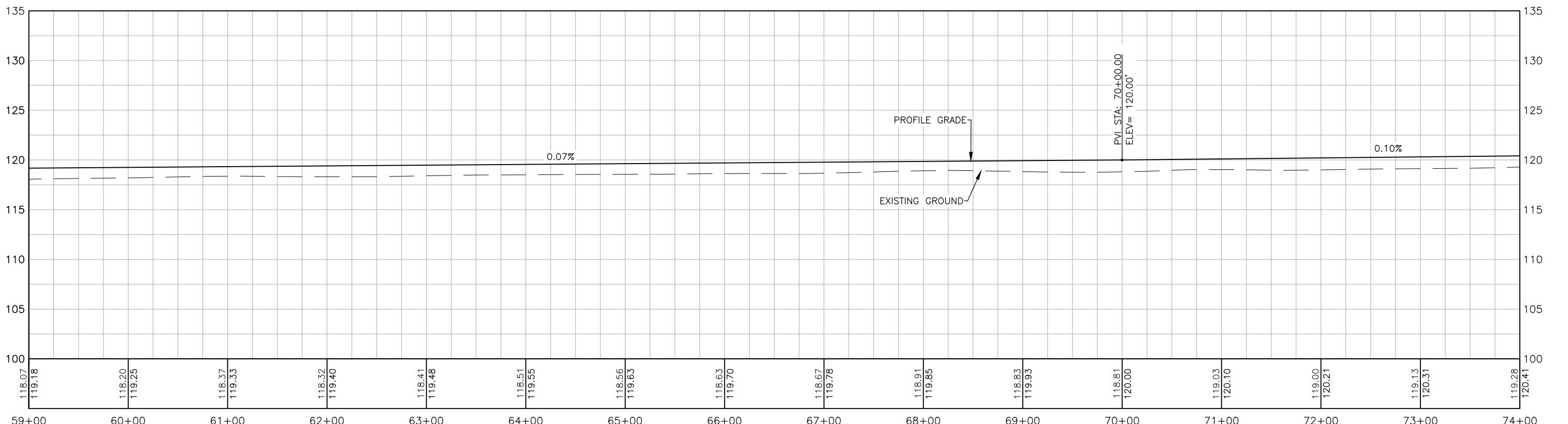
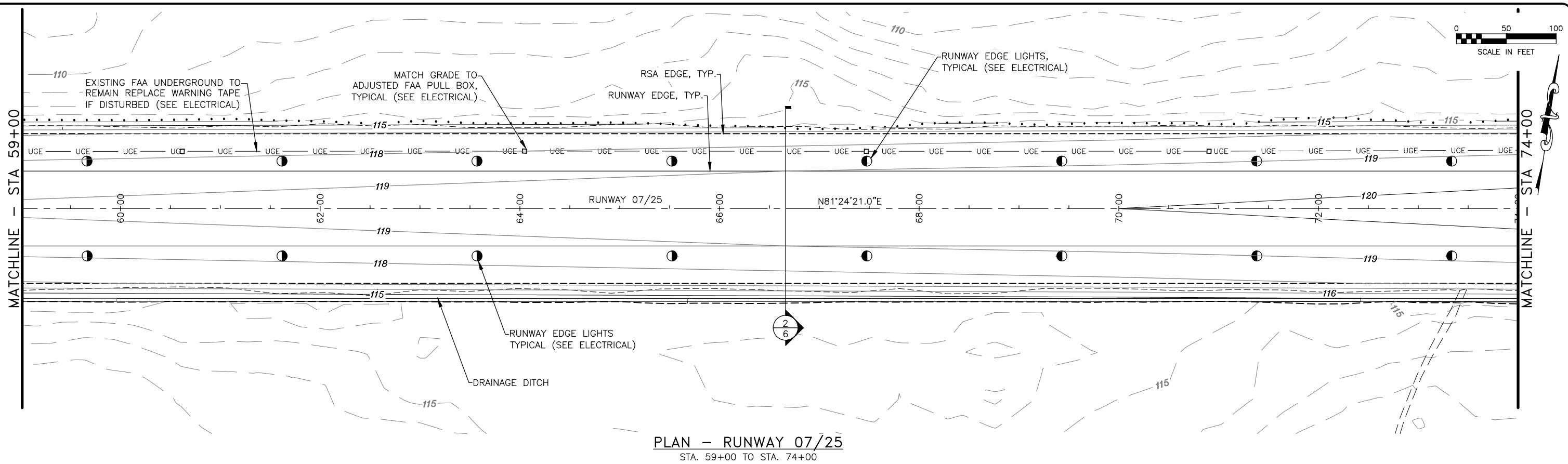


NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
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907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPT00361
A.I.P. No. 3-02-0406-004-2025
RUNWAY 07/25 PLAN AND PROFILE

DATE: 5/2025
SHEET: 8 OF 17
AS-BUILT SHEET:



PROFILE – RUNWAY 07/25

STA. 59+00 TO STA. 74+00



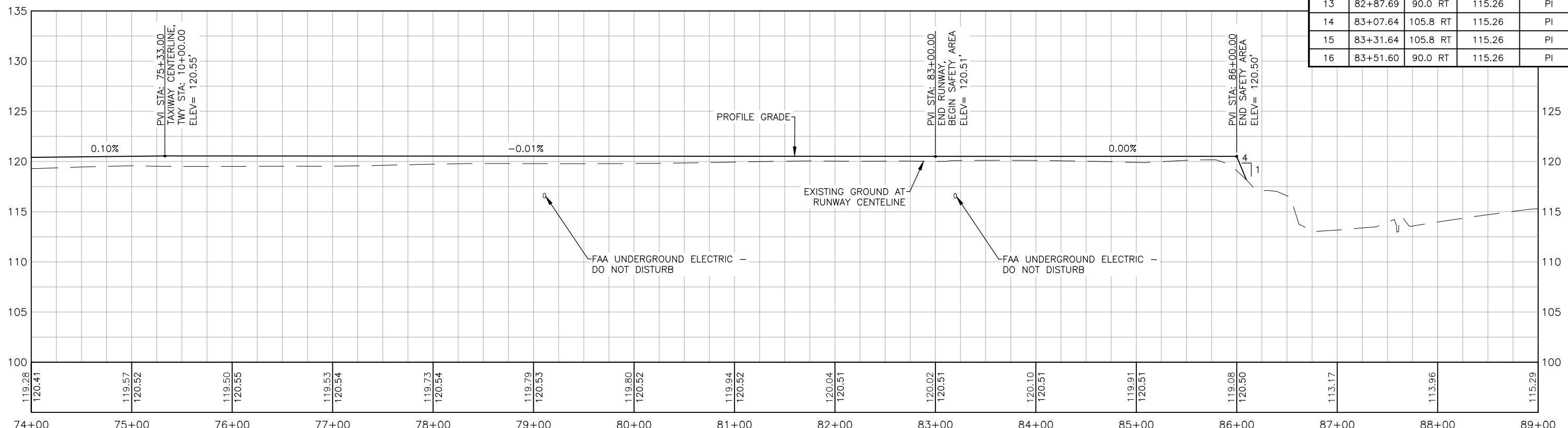
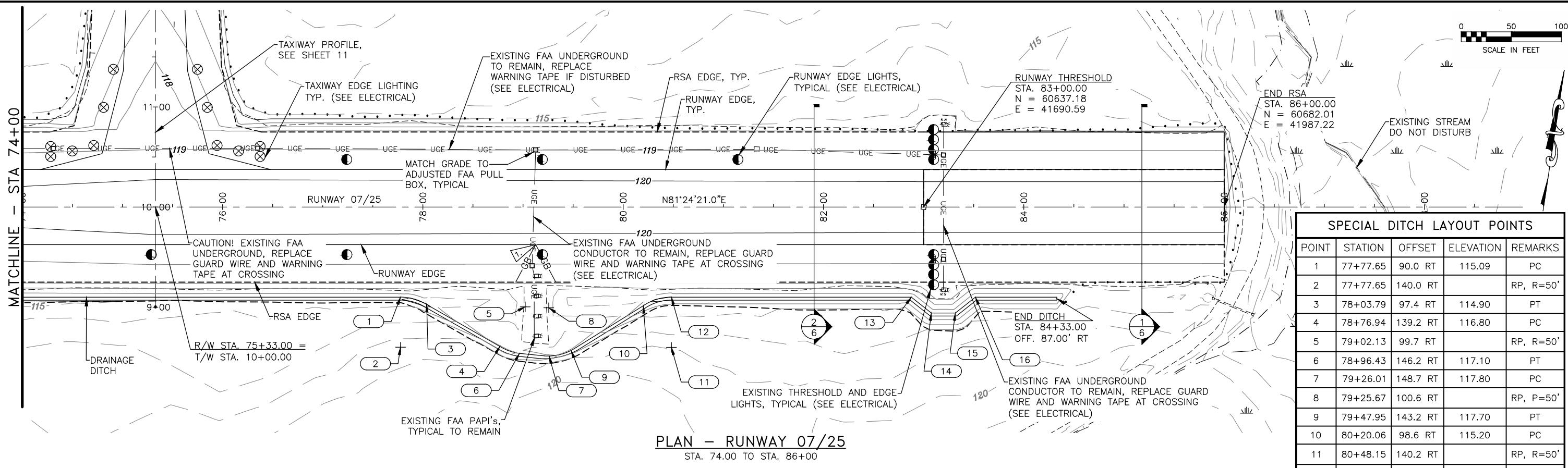
NO.	DATE	REVISION

**STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES - SOUTHCOST REGION**

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JUNEAU, ALASKA 99801
907-465-1763**

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
RUNWAY 07/25 PLAN AND PROFILE

5/2025
9 OF 17
BUILT SHEET:



NOTES:

1. CONSTRUCT RSA CROSS SLOPE AT 5% ALONG CENTER OF PAPI LIGHTS, STA. 79+12.63. CONSTRUCT RSA CROSS SLOPE TRANSITION 40' WIDE CENTERED ON THE PAPI LIGHTS.

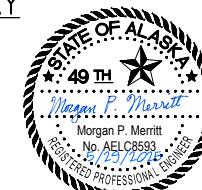
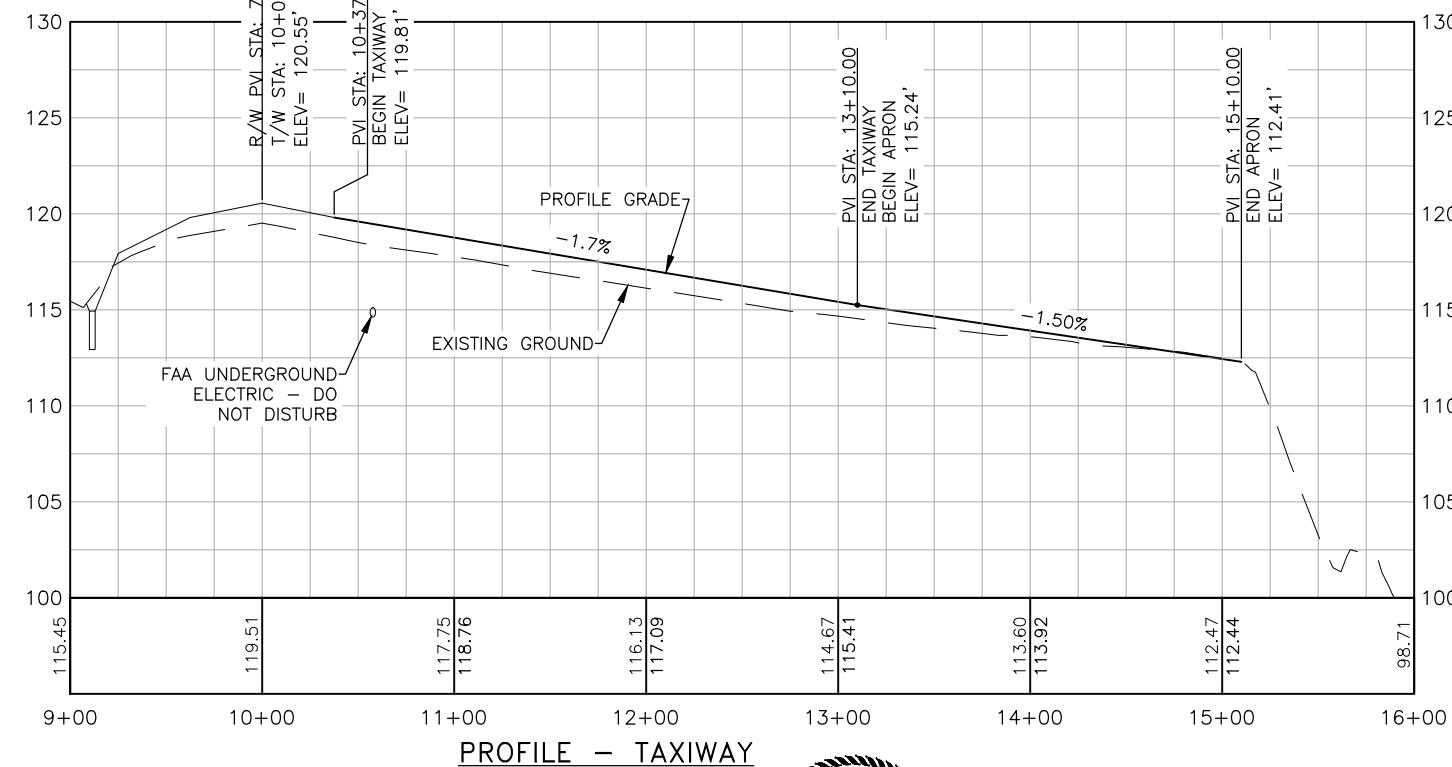
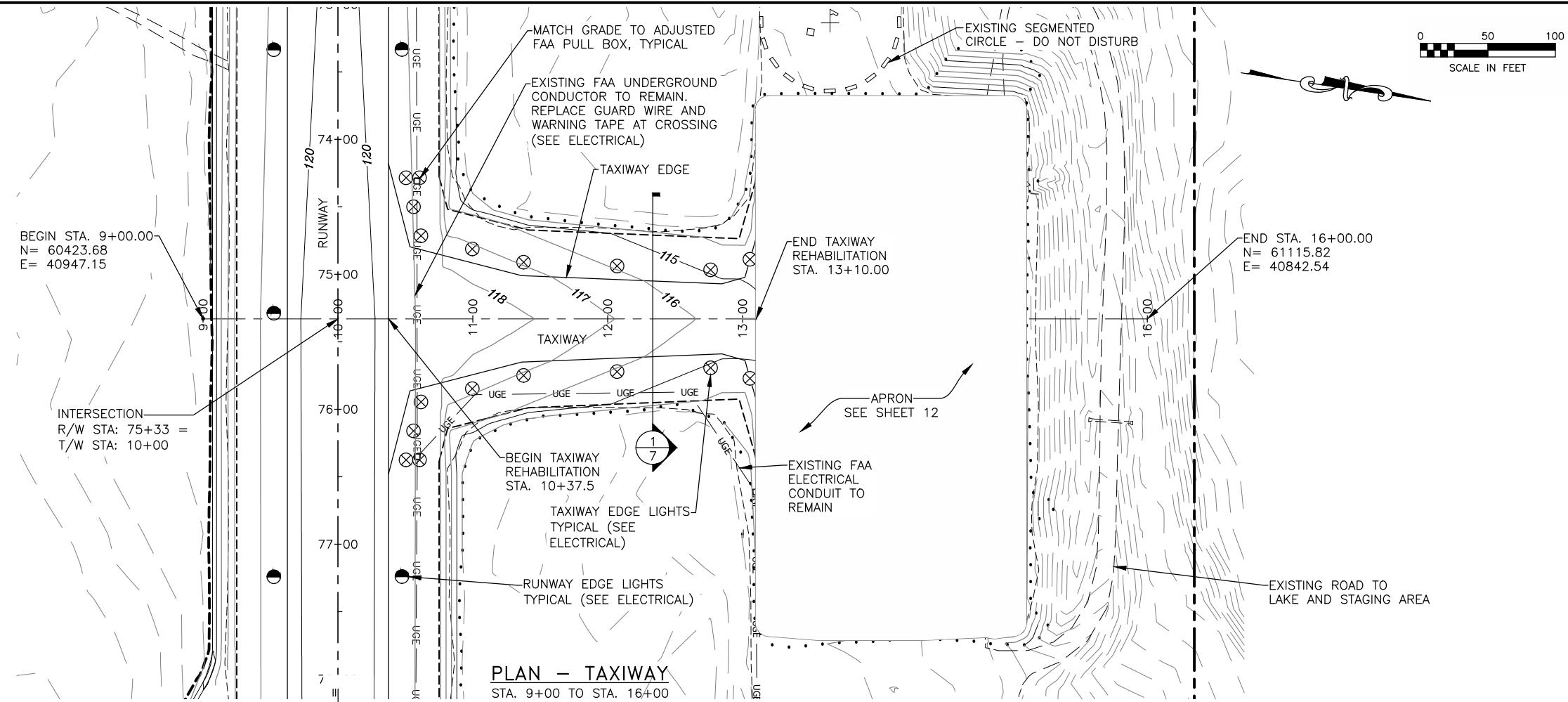


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KOKHANOK AIRPORT
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PROJECT No. SFAP100361
A.I.P. No. 3-02-0406-004-2025
RUNWAY 07/25 PLAN AND PROFILE

DATE: 5/2025
SHEET: 10 OF 17
AS-BUILT SHEET:

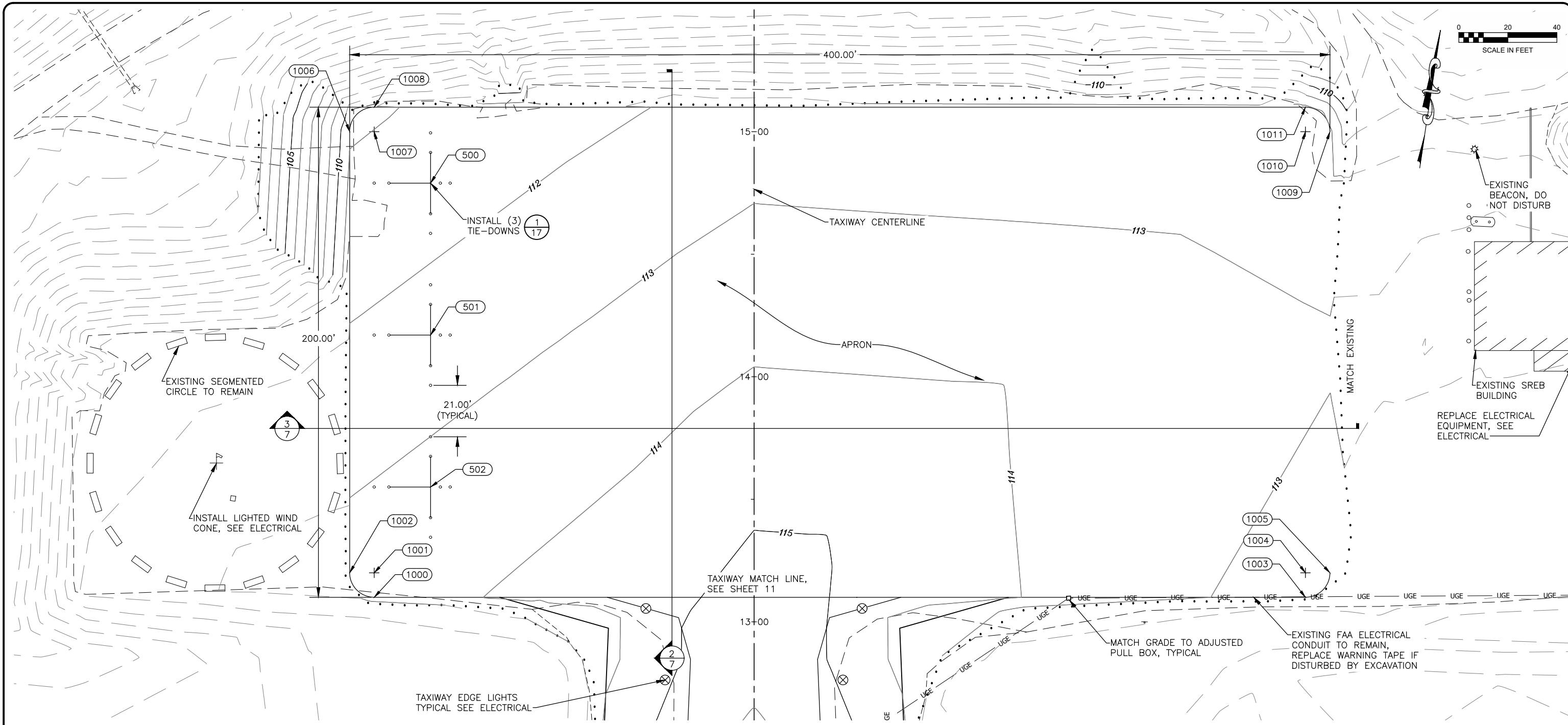


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KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPT00361
A.I.P. No. 3-02-0406-004-2025
TAXIWAY PLAN AND PROFILE

DATE: 5/2025
SHEET: 11 OF 17
AS-BUILT SHEET:



APRON LAYOUT POINTS

POINT	STATION	OFFSET	REMARKS
1000	"TWY" 13+10.00	155.00 LT	PC
1001	"TWY" 13+20.00	155.00 LT	RP, R=10
1002	"TWY" 13+20.00	165.00 LT	PT
1003	"TWY" 13+10.00	225.00 RT	PC
1004	"TWY" 13+20.00	225.00 RT	RP, R=10
1005	"TWY" 13+20.00	235.00 RT	PT
1006	"TWY" 15+00.00	165.00 LT	PC
1007	"TWY" 15+00.00	155.00 LT	RP, R=10
1008	"TWY" 15+10.00	155.00 LT	PT
1009	"TWY" 15+00.00	235.00 RT	PC
1010	"TWY" 15+00.00	225.00 RT	RP, R=10
1011	"TWY" 15+10.00	225.00 RT	PT



SITE PLAN – APRO

TIE-DOWN LAYOUT POINTS

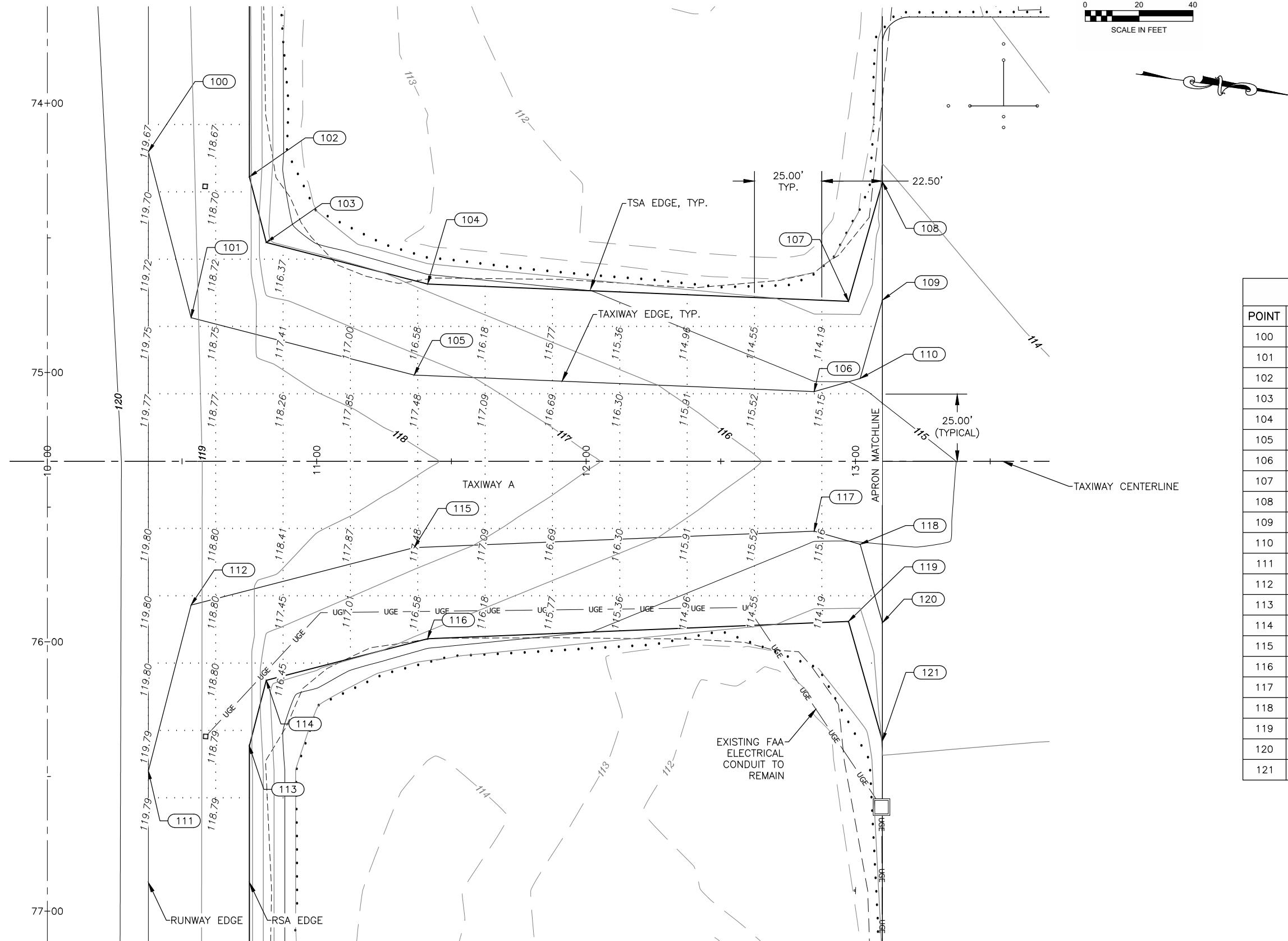
POINT	STATION	OFFSET	REMARKS
500	"TWY" 14+79.00	132.00 LT	TIE-DOWN
501	"TWY" 14+17.00	132.00 LT	TIE-DOWN
502	"TWY" 13+55.00	132.00 LT	TIE-DOWN

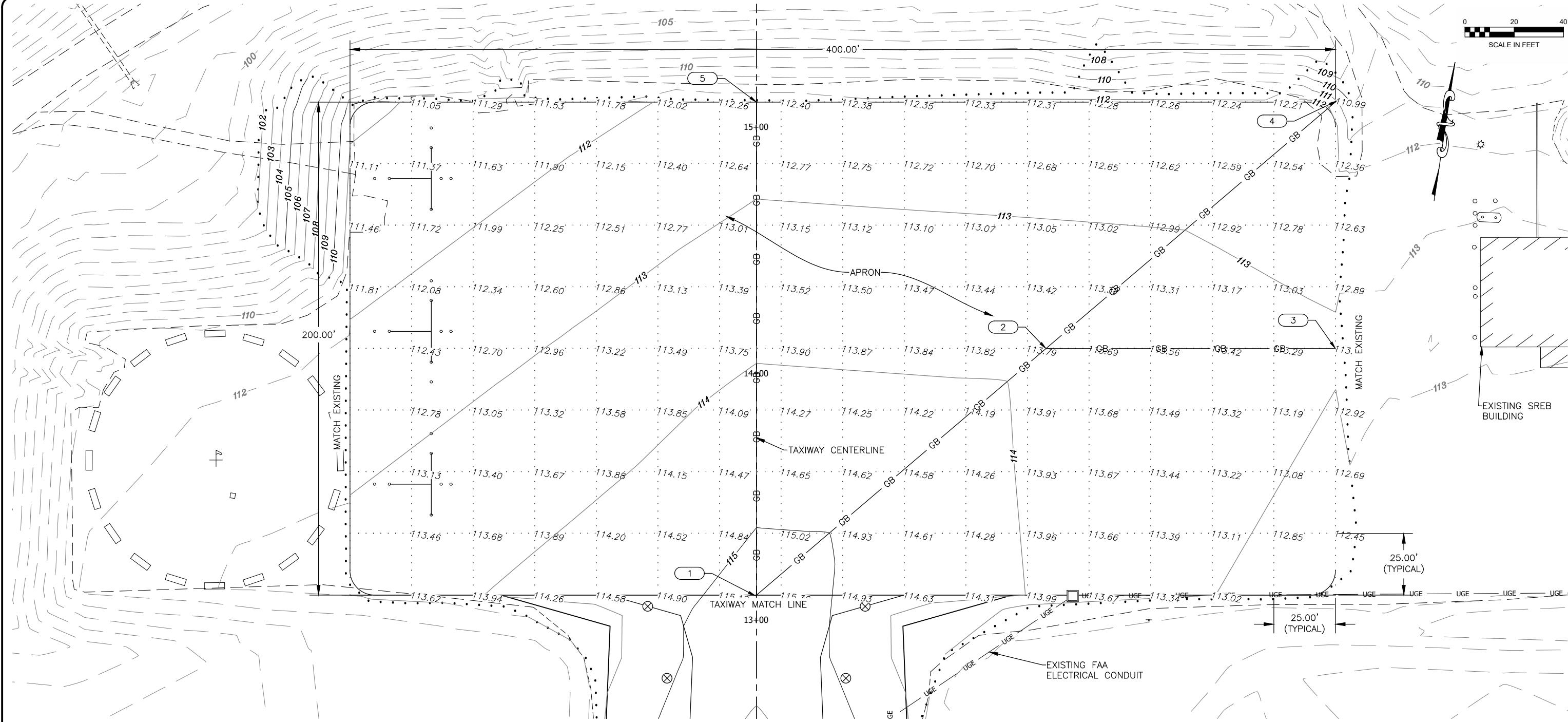
NO.	DATE	REVISION

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PROJECT NO. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
SITE PLAN - APRON

DATE:	5/2025	
SHEET:	12	OF 17
AS-BUILT SHEET:		





GRADE BREAK LAYOUT			
POINT	STATION	OFFSET	REMARKS
1	13+10	0.4 LT	GRADE BREAK
2	14+10	117.5 RT	GRADE BREAK
3	14+10	235.0 RT	GRADE BREAK
4	15+10	235.5 RT	GRADE BREAK
5	15+10	0.0 C	GRADE BREAK

GRADING PLAN - APRON



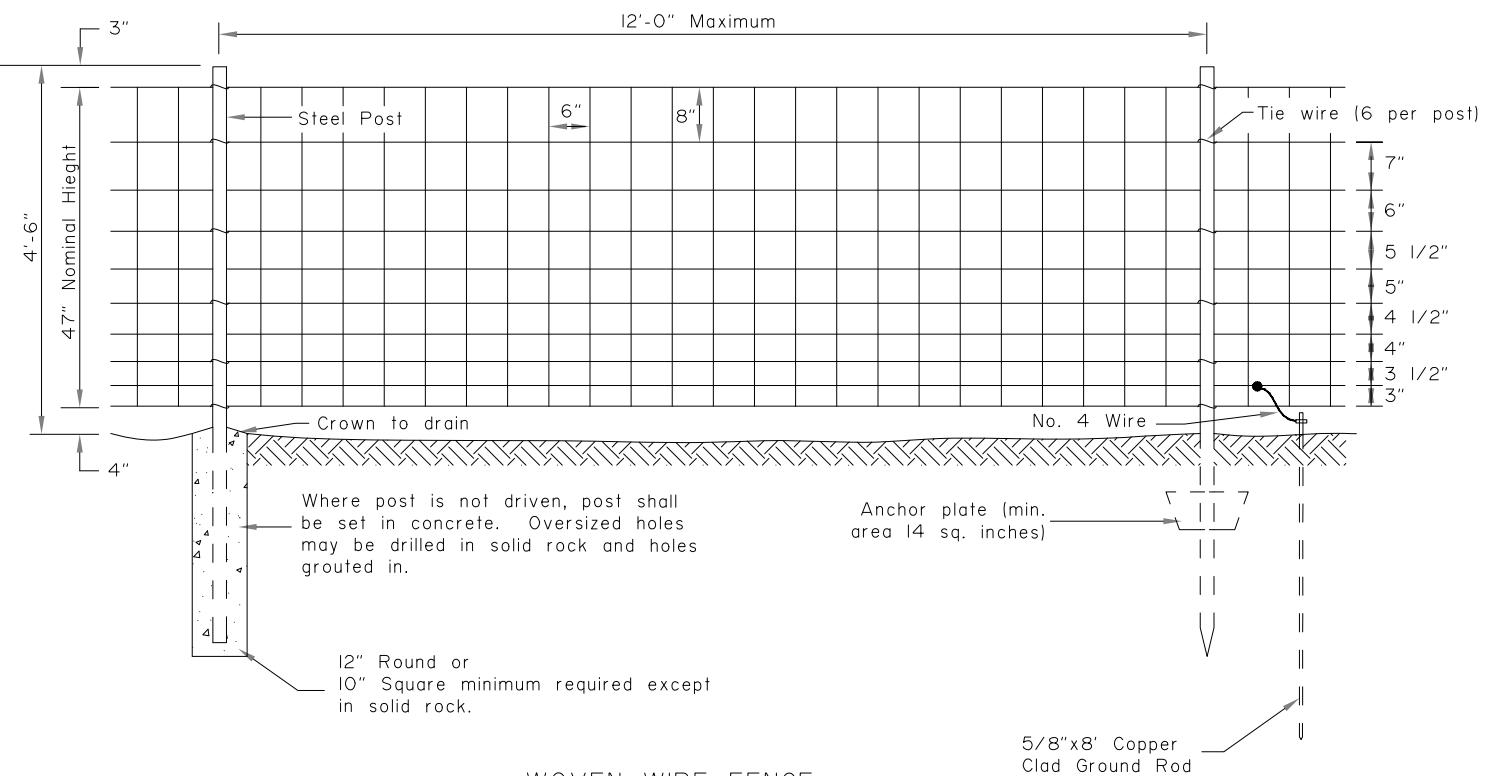
NO. DATE

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A.I.P. No. 3-02-0406-004-2025
GRADING PLAN - APRON

DATE: 5/2025
SHEET: 14 OF 17
AS-BUILT SHEET:



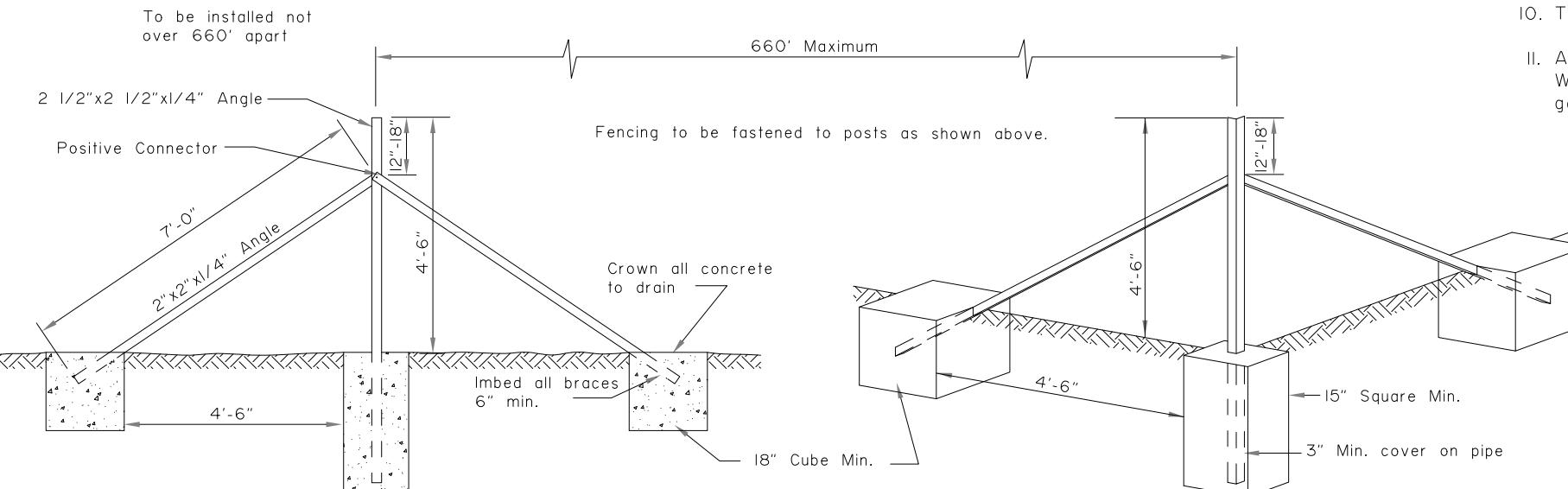
WOVEN WIRE FENCE

GENERAL NOTES:

1. Gates shall be hung on standard angle or steel pipe posts.
2. Metal posts shall be angle steel or steel pipe with dimensions as shown and with the following nominal weights per linear foot: 1 1/2" Nom. Dia.-2.72 lbs., 2" Nom. Dia.-3.65 lbs.
3. Place fencing and gates where shown on plans.
4. Gate shall be manufactured of steel pipe not less than 1" Nom. Dia., (Nom. wt. 1.68 lbs. per linear foot) for frame and vertical brace. Wire mesh shall be 9 gage and affixed to the frame with 9 gage G.I. wire. Each gate shall be equipped with one standard adjustable diagonal truss rod from corner to corner. Hinges and 2-way self closing latch shall be of an approved rustproof malleable iron or steel.
5. Woven wire top and bottom strands shall be 9 gage intermediate strands and vertical fillers shall be 11 gage.
6. Corner, end and brace posts shall be 2" Nom. Dia. pipe, (Nom. wt. 3.65 lbs per linear foot) or 2 1/2"x2 1/2"x1/4" angle (Nom. wt. 4.1 lbs per linear foot).
7. Metal line posts (Nominal wt. 1.33 lbs. per linear foot) shall have knobs, punched web or corrugated edges to hold hold fencing.
8. Metal braces shall be 1 1/2" Nom. Dia. pipe (Nom. wt. 2.72 lbs per linear foot) or 2"x2"x1/4" angle (Nom. wt. 3.19 lbs. per linear foot.)
9. Wire fencing shall be placed on side of post facing the highway. Special bracing or location may be required when fencing crosses or parallels streams, bodies of water or sags in the fence line.

10. Tie wires shall be 10 gage.

II. All wire, posts and hardware shall be galvanized. Weights and gages specified are minimums before galvanizing.



METAL LINE BRACE

METAL CORNER BRACE

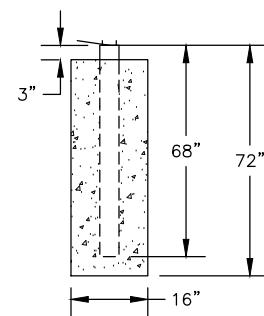


NO.	DATE	REVISION

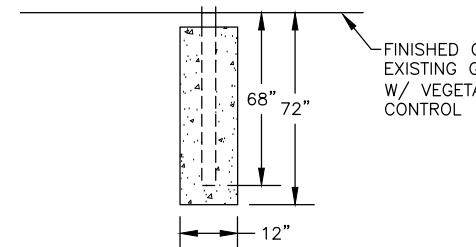
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KOKHANOK AIRPORT
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PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
FENCE ELEVATION

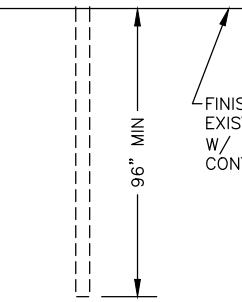
DATE: 5/2025
SHEET: 15 OF 17
AS-BUILT SHEET:



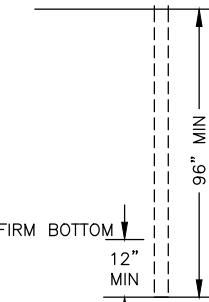
POST_SETTING ALTERNATIVE:
CONCRETE FOOTING IN NON-MUSKEG SOILS
AT CORNER, PULL, GATE, OR TERMINAL POST



POST_SETTING ALTERNATIVE:
CONCRETE FOOTING IN NON-MUSKEG SOILS AT
BRACE OR LINE POST



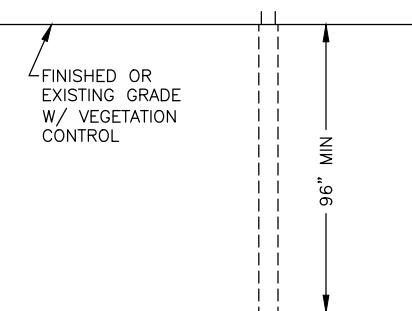
POST_SETTING ALTERNATIVE:
DRIVEN IN NON-MUSKEG SOILS AT
BRACE OR LINE POST



POST_SETTING ALTERNATIVE:
DRIVEN IN MUSKEG SOILS AT ANY
TYPE POST

CORNER
NTS

LINE
NTS



POST_SETTING ALTERNATIVE:
DRIVEN IN NON-MUSKEG SOILS AT
CORNER, PULL, GATE, OR TERMINAL
POST

TERMINATION
NTS

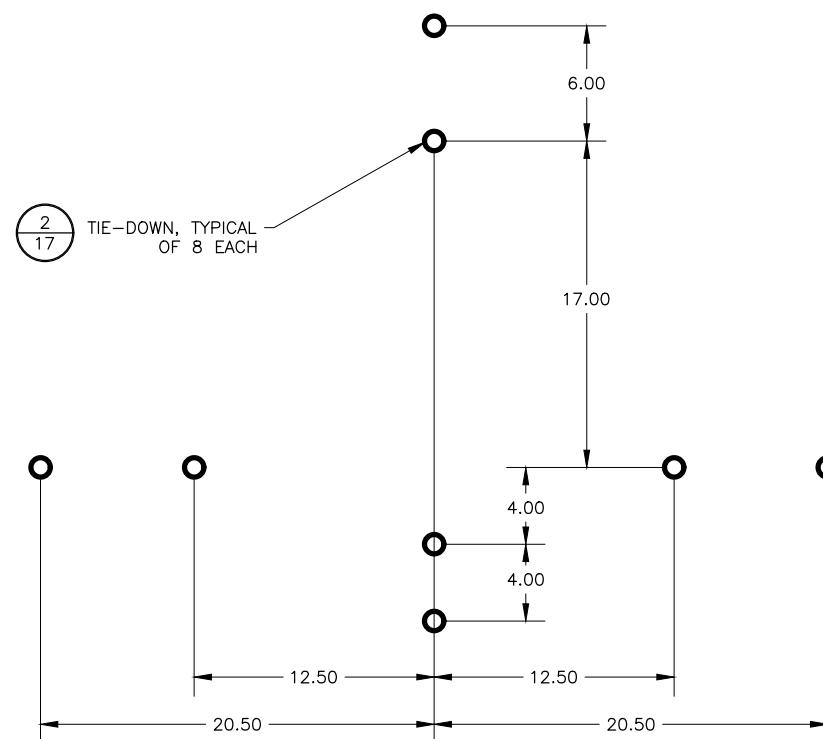


NO.	DATE	REVISION

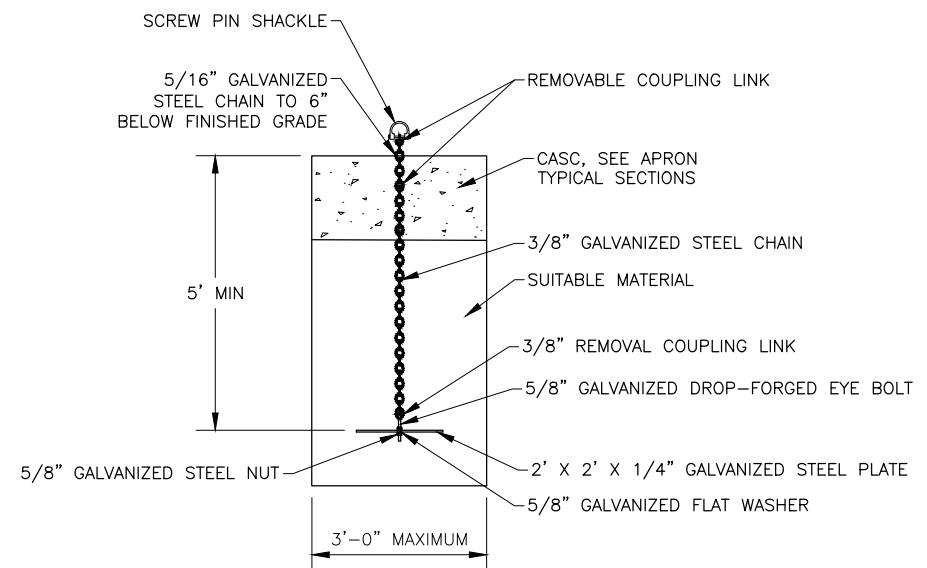
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PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
FENCE DETAILS

DATE: 5/2025
SHEET: 16 OF 17
AS-BUILT SHEET:



TIE-DOWN LAYOUT
1 17
SCALE: NTS



TIE-DOWN DETAIL
2 17
SCALE: NTS

NOTES:

- SEE APRON SITE PLAN FOR TIE-DOWN LOCATIONS.



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PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
TIE-DOWN DETAILS

DATE: 5/2025
SHEET: 17 OF 17
AS-BUILT SHEET:

LEGEND:

EXISTING	DEMOLITION	NEW	
—	---		
—	---		
○		R G	
○		W Y	
○		W W	
(B)		TAXIWAY EDGE LIGHT, BLUE	
○		HANDHOLE, L-867	
		WIND CONE, L-807	
		ROTATING BEACON	
		RADIO CONTROLLER ANTENNA	
		FAA REIL IDENTIFIER (LAMP HEAD) AND INDIVIDUAL CONTROL CABINET (ICC)	
		FAA PAPI LIGHT HOUSING ASSEMBLY (LHA)	
		CONCRETE HANDHOLE	
		3/4" X 10' COPPER COATED GROUND ROD	
		LIGHT OR HANDHOLE NUMBER "X" - SEE SCHEDULE	
		TEMPORARY RUNWAY EDGE LIGHT, WHITE	
		TEMPORARY TAXIWAY EDGE MARKER, 360 DEGREE BLUE	
		TEMPORARY THRESHOLD LIGHT	
— OT —	-----	— OT —	OVERHEAD TELEPHONE
— OE —	-----	— OE —	OVERHEAD ELECTRIC
— UGE —	-----	— UGE —	UNDERGROUND ELECTRIC

DEMOLITION GENERAL NOTES:

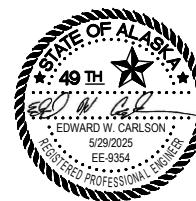
1. DECOMMISSIONED CONDUCTORS AND CONDUIT SHALL BE REMOVED. ABANDONED WIRING AND CONDUIT RUNS EXPOSED DURING EXCAVATION SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR. THIS WORK SHALL BE SUBSIDIARY TO EXCAVATION AND NO SEPARATE PAYMENT WILL BE MADE.
 2. THE CONTRACTOR SHALL RESTORE GRADE AND FINISH SURFACES DISTURBED BY THE REMOVAL OF STRUCTURES. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE.
 3. DEMOLISHED FIXTURES, TRANSFORMERS, REGULATOR, AND WIND CONES SHALL BE SALVAGED AND OFFERED TO DOT MAINTENANCE. EQUIPMENT DEEMED OF NO SALVAGE VALUE BY DOT MAINTENANCE PERSONNEL, AND ALL OTHER EQUIPMENT AND MATERIALS NOT LISTED ABOVE, INCLUDING LIGHT BASES, HANHOLES, WIND CONE FOUNDATIONS, WIRE, AND RACEWAYS, SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL STATUTES. DISPOSAL SHALL NOT TAKE PLACE IN KOKHANOK.
 4. REMOVAL OF EXISTING CONDUCTORS AND GROUND WIRE SHALL BE SUBSIDIARY TO THE REMOVAL OF THE ASSOCIATED EQUIPMENT AND NO SEPARATE PAYMENT WILL BE MADE.
 5. REMOVAL OF HANHOLES, IF NOT SUBSIDIARY TO OTHER ITEMS, SHALL BE PAID UNDER ITEM L125.070.0000.
 6. REMOVAL OF REFLECTIVE MARKERS AND CONES SHALL BE SUBSIDIARY TO ITEM L125.070.0000 AND NO SEPARATE PAYMENT WILL BE MADE.
 7. LOCATE EXISTING UNDERGROUND UTILITIES AND FAA EQUIPMENT PRIOR TO COMMENCING WORK. IN ADDITION TO CALLING THE 811 CALL CENTER, THE CONTRACTOR SHALL LOCATE UTILITIES THAT FALL OUTSIDE THE SCOPE OF THE 811 CALL CENTER, INCLUDING RUNWAY AND TAXIWAY LIGHTING CIRCUITS; FEEDERS TO THE SREB, EBB, BEACON, WIND CONE, PAPI/REIL, FAA SHELTER, ETC.

GENERAL NOTES:

1. CONDUITS AND LIGHT BASES SHALL BE INSTALLED PRIOR TO PLACEMENT OF FINISH COURSE.
 2. REMOVE POWER FROM LIGHTING CIRCUITS DURING ASSOCIATED WORK, RESTORE POWER WHEN WORK IS COMPLETE.
 3. AIRFIELD LIGHTING CABLE SHALL BE #8 AWG, 5kV, FAA TYPE "C" AIRPORT CABLE.
 4. CONNECT HDPE CONDUIT TO DISSIMILAR CONDUIT USING A LISTED TRANSITION FITTING. HDPE TO HDPE CONNECTIONS SHALL BE BUTT WELDED.
 5. PROVIDE LIGHT BASES WITH HUB CONFIGURATIONS TO ACCOMMODATE THE LAYOUT AS SHOWN IN THE PLANS. ROUTE CONDUIT FROM POINT TO POINT, IN A STRAIGHT LINE, EXCEPT AS REQUIRED TO AVOID AN OBSTRUCTION.
 6. ALL BOLTS, NUTS, AND THREADED SURFACES SHALL BE COATED WITH ANTI-SEIZE LUBRICANT. ANTI-SEIZE SHALL MEET THE REQUIREMENTS OF L-125-2.22.
 7. HANDHOLE LOCATIONS MAY BE FIELD ADJUSTED AS APPROVED BY THE ENGINEER.
 8. CONDUIT ROUTING SHOWN FOR CLARITY. ROUTE CONDUITS ON SHOULDER. CONDUITS THAT RUN IN CLOSE PROXIMITY MAY BE INSTALLED IN SAME TRENCH.
 9. PROVIDE LIGHTNING PROTECTION COUNTERPOISE FOR ALL RUNWAY AND TAXIWAY LIGHTING CIRCUITS PER DETAIL 2/E8 AND 4/E8. #6 BARE COPPER WIRE IS PAID UNDER ITEM L108.030.0006, GROUND RODS ARE PAID UNDER ITEM L108.070.0000.
 10. CONTRACTOR SHALL PROVIDE A LIST OF PROPOSED SPARE PARTS AND THE COST FOR EACH CATEGORY TO THE ENGINEER FOR REVIEW PRIOR TO PLACING THE ORDER FOR THE PARTS. SEE SECTION L-125 FOR ADDITIONAL INFORMATION.
 11. SLOPE CONDUITS TO DRAIN TO LOW SPOT. PROVIDE 2" HDPE CONDUIT DRAINS TO DAYLIGHT AS SHOWN OR AS DIRECTED BY THE ENGINEER. INSTALL CONDUIT TO PROVIDE POSITIVE DRAINAGE FROM LIGHT BASES. PROVIDE 1/4" GALVANIZED SCREEN, FIRMLY ATTACH TO OPEN END OF DRAIN CONDUIT WITH STAINLESS STEEL BAND CLAMP. DRAIN CONDUITS ARE PAID UNDER ITEM L110.080.1002. SCREENS AND BAND CLAMPS SHALL BE SUBSIDIARY TO L110.080.1002 AND NO SEPARATE PAYMENT WILL BE MADE.

ABBREVIATIONS

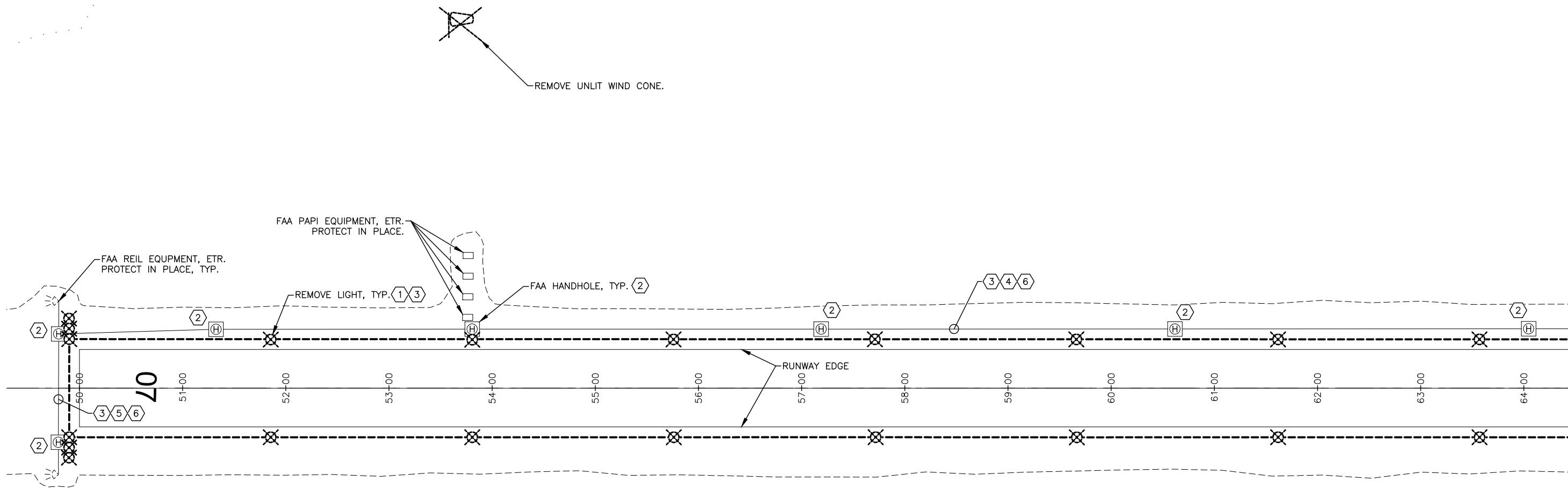
AWG	AMERICAN WIRE GAUGE
BCU	BARE COPPER GROUND
C	CONDUIT
CASC	CRUSHED AGGREGATE SURFACE COURSE
CCR	CONSTANT CURRENT REGULATOR
CSPP	CONSTRUCTION SAFETY AND PHASING PLAN
CU	COPPER
DEB	DIRECT EARTH BURY
DEG	DEGREES
EEB	ELECTRICAL EQUIPMENT BUILDING
ETR	EXISTING TO REMAIN
FAA	FEDERAL AVIATION ADMINISTRATION
FT	FOOT
HDPE	HIGH DENSITY POLYETHYLENE
HIRL	HIGH INTENSITY RUNWAY LIGHTING
ICC	INDIVIDUAL CONTROL CABINET (REIL)
IN	INCH
KV	KILOVOLT
KW	KILOWATT
LED	LIGHT EMITTING DIODE
LFMC	LIQUIDTIGHT FLEXIBLE METAL CONDUIT
MAX	MAXIMUM
MIN	MINIMUM
MIRL	MEDIUM INTENSITY RUNWAY LIGHTING
MITL	MEDIUM INTENSITY TAXIWAY LIGHTING
NRTL	NATIONALLY RECOGNIZED TESTING LABORATORY
OC	ON CENTER
PAPI	PRECISION APPROACH PATH INDICATOR
PCT	PERCENT
PRI	PRIMARY
REIL	RUNWAY END IDENTIFIER LIGHT
RSC, RMC	RIGID GALVANIZED STEEL CONDUIT
RW	RUNWAY
RW(X)	RW CIRCUIT, # IN () INDICATES # OF CONDUCTORS
SCO	SERIES CUT OUT
SREB	SNOW REMOVAL EQUIPMENT BUILDING
SS	STAINLESS STEEL
STA	STATION
TH	THRESHOLD
TOC	TOP OF CONCRETE
TW	TAXIWAY
TW(X)	TW CIRCUIT, # IN () INDICATES # OF CONDUCTORS
Typ	TYPICAL
UON	UNLESS OTHERWISE NOTED
XFMR	TRANSFORMER



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KOKHANOK AIRPORT
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A.I.P. No. 3-02-0406-004-2025
LEGEND AND NOTES

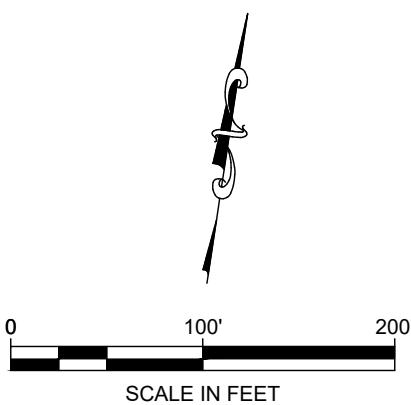
DATE:	5/29/2025
SHEET:	E 1 OF E14
AS-BUILT SHEET:	



DEMOLITION SHEET NOTES:

- ① REMOVE RUNWAY EDGE LIGHTS, THRESHOLD LIGHTS, TAXIWAY LIGHTS, BASES, HANDHOLES, TRANSFORMERS, CONDUIT, AND UNUSED WIRING.
- ② ADJUST ELEVATION OF EXISTING TYPE II J-BOXES TO MATCH NEW FINISHED GRADE. SEE DETAIL 2/E13. PAID UNDER L132.040.0000.
- ③ EXISTING PAPI/REIL CONDUIT AND CONDUCTORS TO REMAIN. IT IS POSSIBLE THAT EXISTING PAPI/REIL CONDUITS COULD BE AS CLOSE AS 12 INCHES FROM THE AIRFIELD LIGHTING CONDUITS. EXERCISE CAUTION WHEN TRENCHING OR GRADING IN THE VICINITY OF PAPI/REIL CONDUITS.
- ④ EXISTING PAPI/REIL GUARD WIRE TO REMAIN. PATCH DAMAGED SECTIONS, SEE SHEET E13.
- ⑤ REMOVE PAPI/REIL GUARD WIRE WHERE CONFLICTING WITH EXCAVATION AREA. EXPOSE AND CUT GUARD WIRE ON EACH SIDE OF RUNWAY OR TAXIWAY CROSSING PRIOR TO EXCAVATION. SUBSIDIARY TO EXCAVATION.
- ⑥ REMOVE AND DISPOSE OF EXISTING WARNING TAPE FOR PAPI/REIL DUCTBANK IN ALL AREAS OF GRADING WORK. SUBSIDIARY TO L132.040.0000.

1
E2
SCALE 1:50



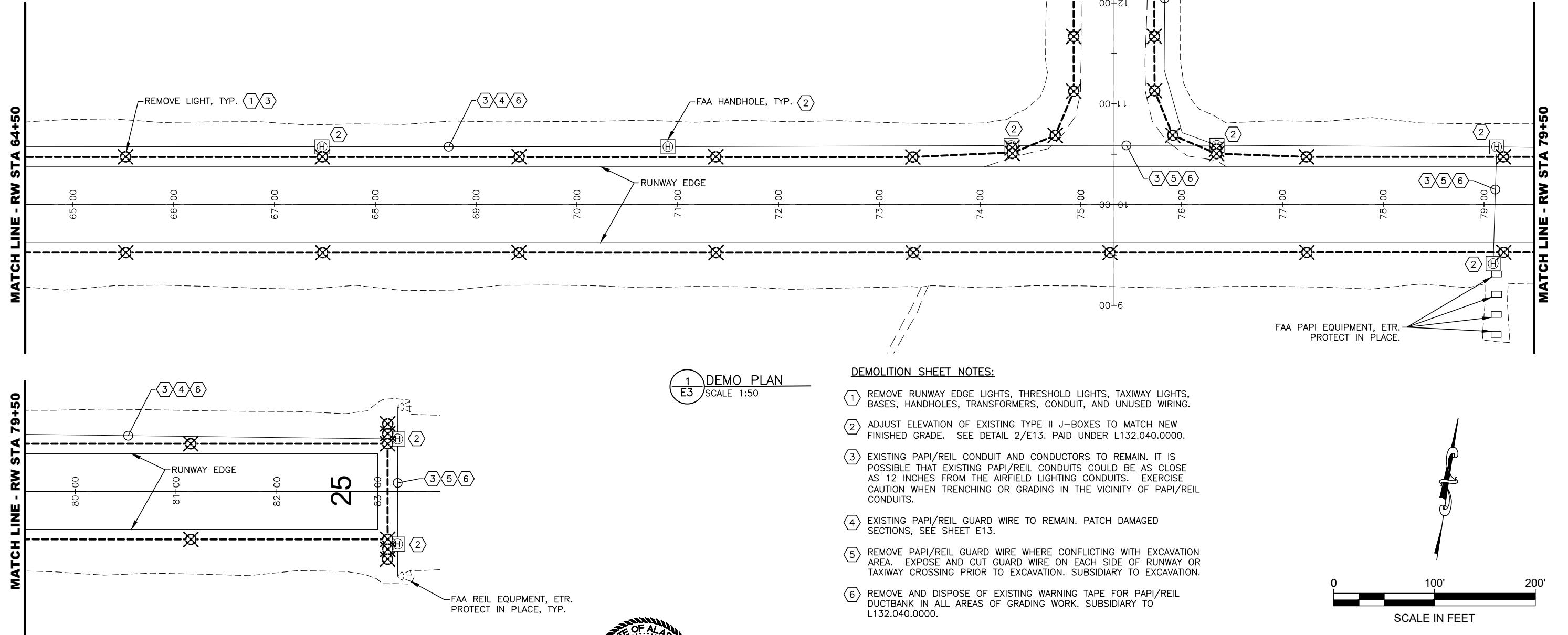
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PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
DEMO PLANS
STA 49+50 TO STA 64+50

MATCH LINE - RW STA 64+50

DATE: 5/29/2025
SHEET: E2 OF E14
AS-BUILT SHEET:

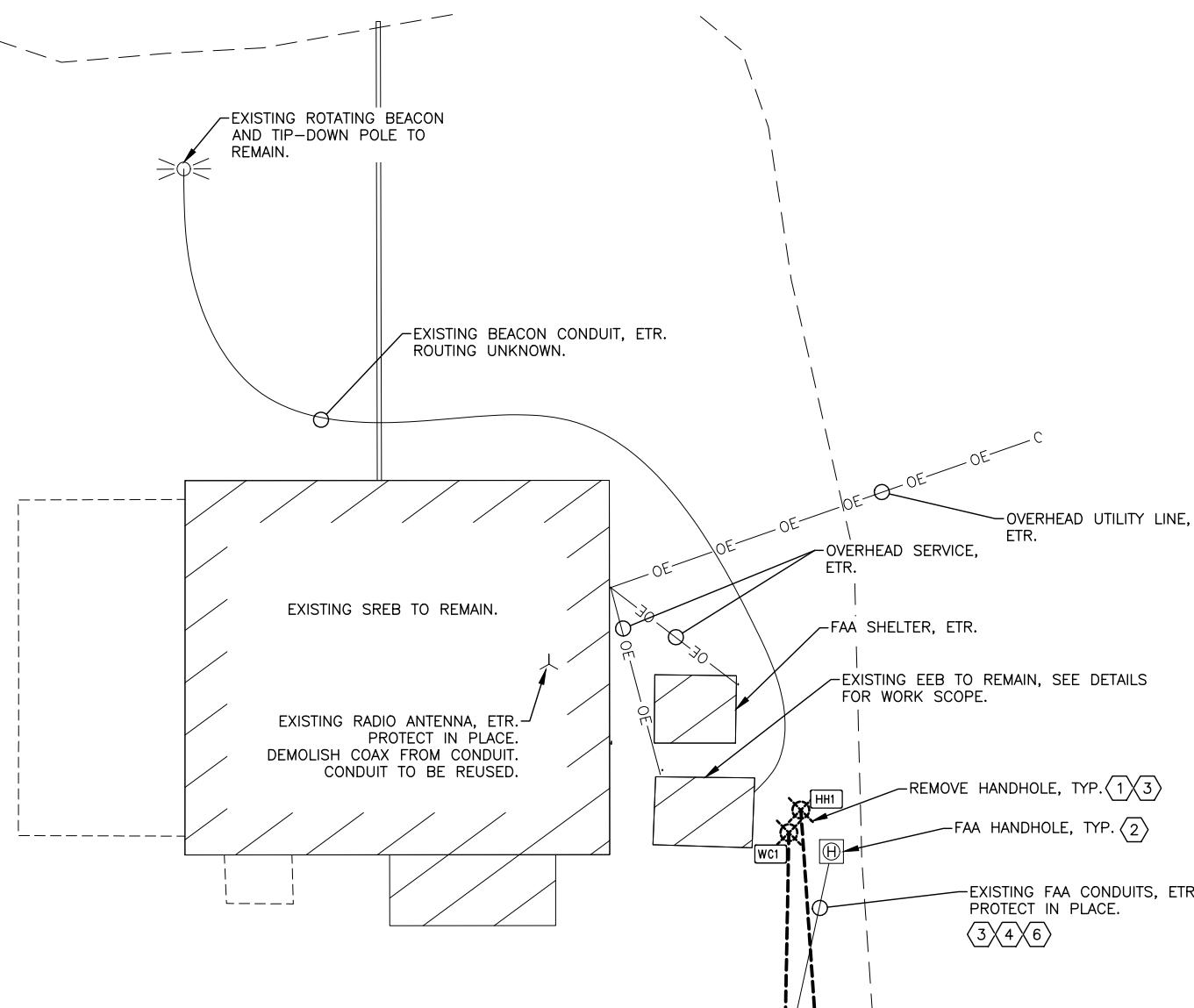


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PROJECT No. SFAP00361
A.I.P. No. 3-02-0406-004-2025
DEMO PLANS
STA 64+50 TO STA 83+50

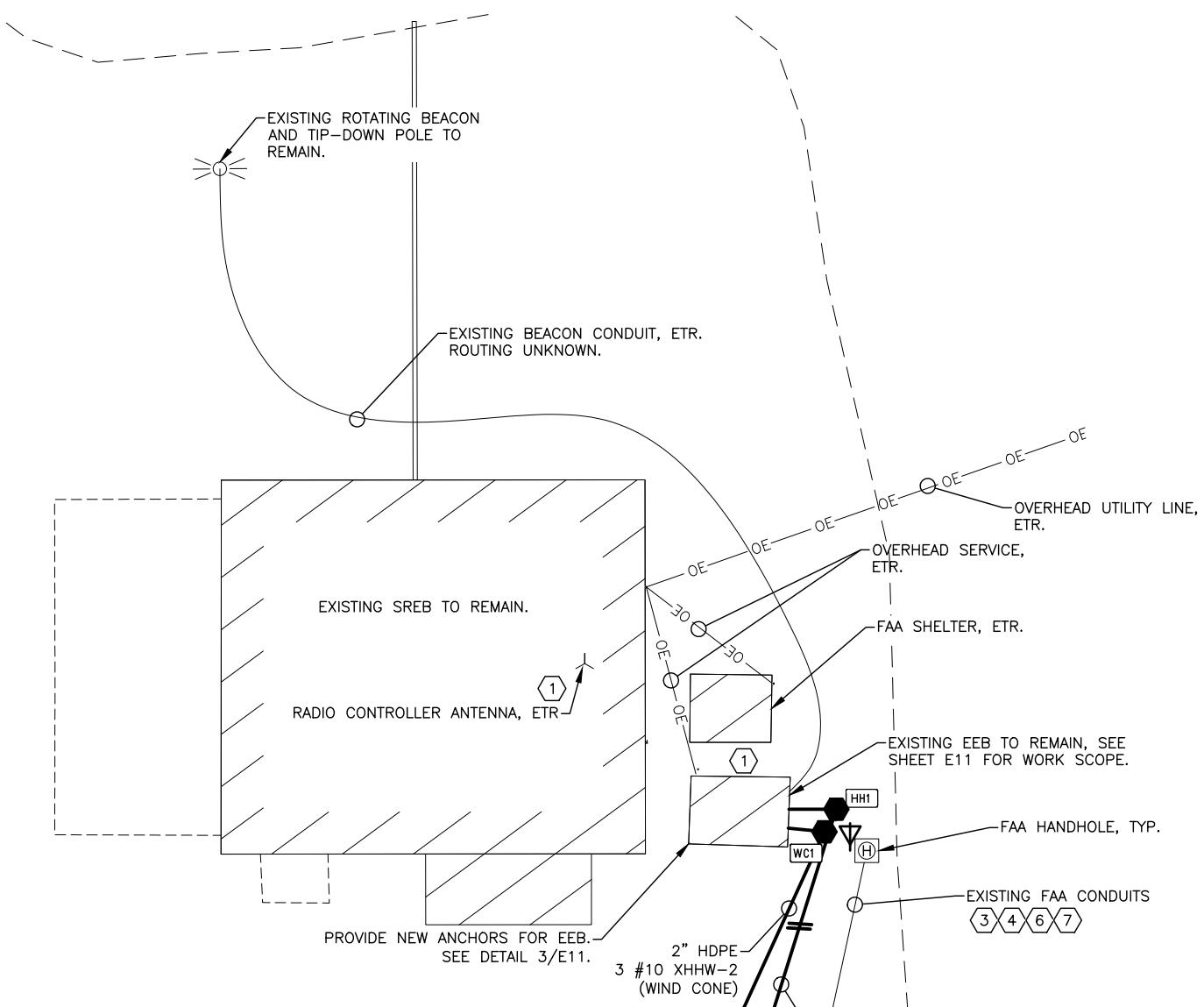
DATE: 5/29/2025
SHEET: E3 OF E14
AS-BUILT SHEET:



1 ENLARGED DEMO PLAN
E4 SCALE 1:10

DEMOLITION SHEET NOTES:

- ① REMOVE RUNWAY EDGE LIGHTS, THRESHOLD LIGHTS, TAXIWAY LIGHTS, BASES, HANDHOLES, TRANSFORMERS, CONDUIT, AND UNUSED WIRING.
- ② ADJUST ELEVATION OF EXISTING TYPE II J-BOXES TO MATCH NEW FINISHED GRADE. SEE DETAIL 2/E13. PAID UNDER L132.040.0000.
- ③ EXISTING PAPI/REIL CONDUIT AND CONDUCTORS TO REMAIN. IT IS POSSIBLE THAT EXISTING PAPI/REIL CONDUITS COULD BE AS CLOSE AS 12 INCHES FROM THE AIRFIELD LIGHTING CONDUITS. EXERCISE CAUTION WHEN TRENCHING OR GRADING IN THE VICINITY OF PAPI/REIL CONDUITS.
- ④ EXISTING PAPI/REIL GUARD WIRE TO REMAIN. PATCH DAMAGED SECTIONS, SEE SHEET E13.
- ⑤ REMOVE PAPI/REIL GUARD WIRE WHERE CONFLICTING WITH EXCAVATION AREA. EXPOSE AND CUT GUARD WIRE ON EACH SIDE OF RUNWAY OR TAXIWAY CROSSING PRIOR TO EXCAVATION. SUBSIDIARY TO EXCAVATION.
- ⑥ REMOVE AND DISPOSE OF EXISTING WARNING TAPE FOR PAPI/REIL DUCTBANK IN ALL AREAS OF GRADING WORK. SUBSIDIARY TO L132.040.0000.



2 ENLARGED NEW PLAN
E4 SCALE 1:10

SHEET NOTES:

- ① PROVIDE NEW RG-8 COAX CABLE FROM RADIO CONTROLLER TO ANTENNA. REUSE EXISTING CONDUIT. PROVIDE NEW COVER AND GASKET FOR CONDUIT LB AT EEB. SUBSIDIARY TO L109.040.0000.
- ② ADJUST ELEVATION OF EXISTING TYPE II J-BOXES TO MATCH NEW FINISHED GRADE. SEE CIVIL FOR GRADE CHANGES. SEE DETAIL 2/E13. PAID UNDER L132.040.0000. PROVIDE NEW RETROREFLECTIVE MARKER, PAID UNDER P660.030.0000.
- ③ EXISTING PAPI/REIL CONDUIT AND CONDUCTORS TO REMAIN.
- ④ EXISTING PAPI/REIL GUARD WIRE TO REMAIN. PATCH DAMAGED SECTIONS, SEE SHEET E13.
- ⑤ PROVIDE NEW PAPI/REIL GUARD WIRE AS NEEDED, MATCH EXISTING SIZE AND BURY DEPTH. AS-BUILTS INDICATE #6 BCU. INSTALL PER DETAIL 1/E13. PAID UNDER ITEM L132.045.0000.
- ⑥ PROVIDE NEW DETECTABLE WARNING TAPE. INSTALL PER DETAIL 1/E13. PAID UNDER L132.040.0000.
- ⑦ PROVIDE 3" OF CONCRETE BETWEEN AIRFIELD LIGHTING CONDUIT AND FAA CONDUITS PER FAA-C-1391F, TABLE II. SEE DETAIL 3/E13. SUBSIDIARY TO L110.080.1002.

0 20' 40'
SCALE IN FEET

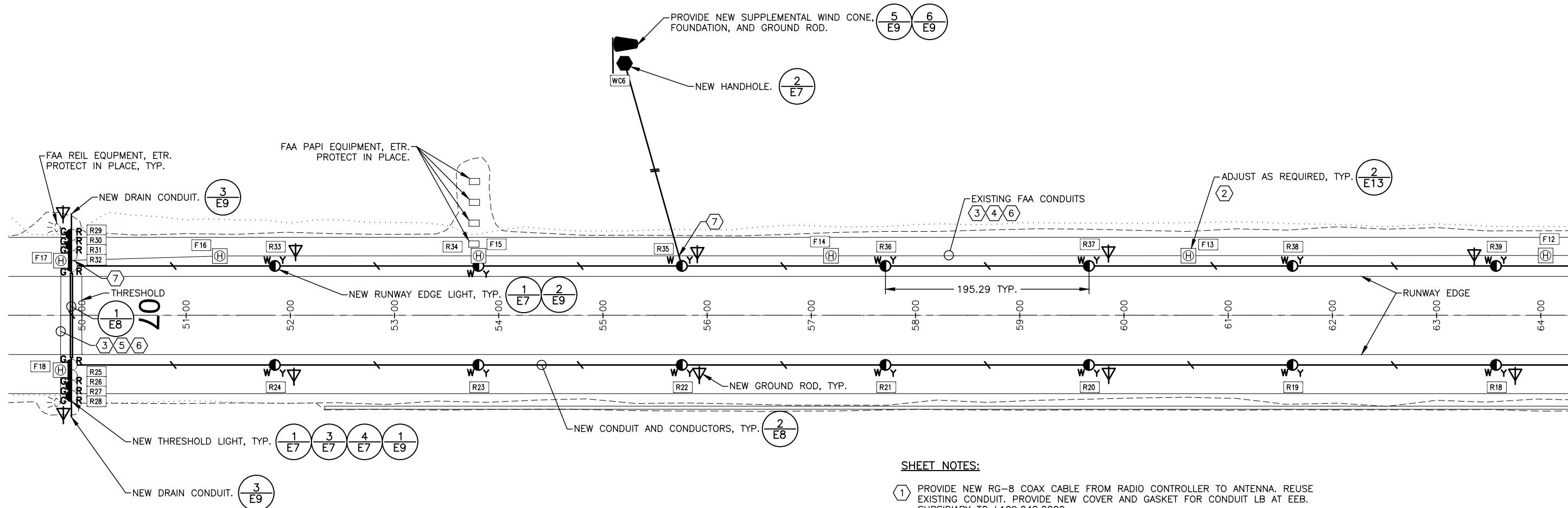


NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
ENLARGED PLANS

DATE: 5/29/2025
SHEET: E4 OF E14
AS-BUILT SHEET:



MATCH LINE - RW STA 64+50

SHEET NOTES:

- ① PROVIDE NEW RG-8 COAX CABLE FROM RADIO CONTROLLER TO ANTENNA. REUSE EXISTING CONDUIT. PROVIDE NEW COVER AND GASKET FOR CONDUIT LB AT EEB. SUBSIDIARY TO L109.040.0000.
- ② ADJUST ELEVATION OF EXISTING TYPE II J-BOXES TO MATCH NEW FINISHED GRADE. SEE CIVIL FOR GRADE CHANGES. SEE DETAIL 2/E13. PAID UNDER L132.040.0000. PROVIDE NEW RETROREFLECTIVE MARKER, PAID UNDER P660.030.0000.
- ③ EXISTING PAPI/REIL CONDUIT AND CONDUCTORS TO REMAIN.
- ④ EXISTING PAPI/REIL GUARD WIRE TO REMAIN. PATCH DAMAGED SECTIONS, SEE SHEET E13.
- ⑤ PROVIDE NEW PAPI/REIL GUARD WIRE AS NEEDED, MATCH EXISTING SIZE AND BURY DEPTH. AS-BUILTS INDICATE #6 BCU. INSTALL PER DETAIL 1/E13. PAID UNDER ITEM L132.045.0000.
- ⑥ PROVIDE NEW DETECTABLE WARNING TAPE. INSTALL PER DETAIL 1/E13. PAID UNDER L132.040.0000.
- ⑦ PROVIDE 3" OF CONCRETE BETWEEN AIRFIELD LIGHTING CONDUIT AND FAA CONDUITS PER FAA-C-1391F, TABLE II. SEE DETAIL 3/E13. SUBSIDIARY TO L110.080.1002.

1 LIGHTING PLAN
E5 SCALE 1:50



NO.	DATE	REVISION

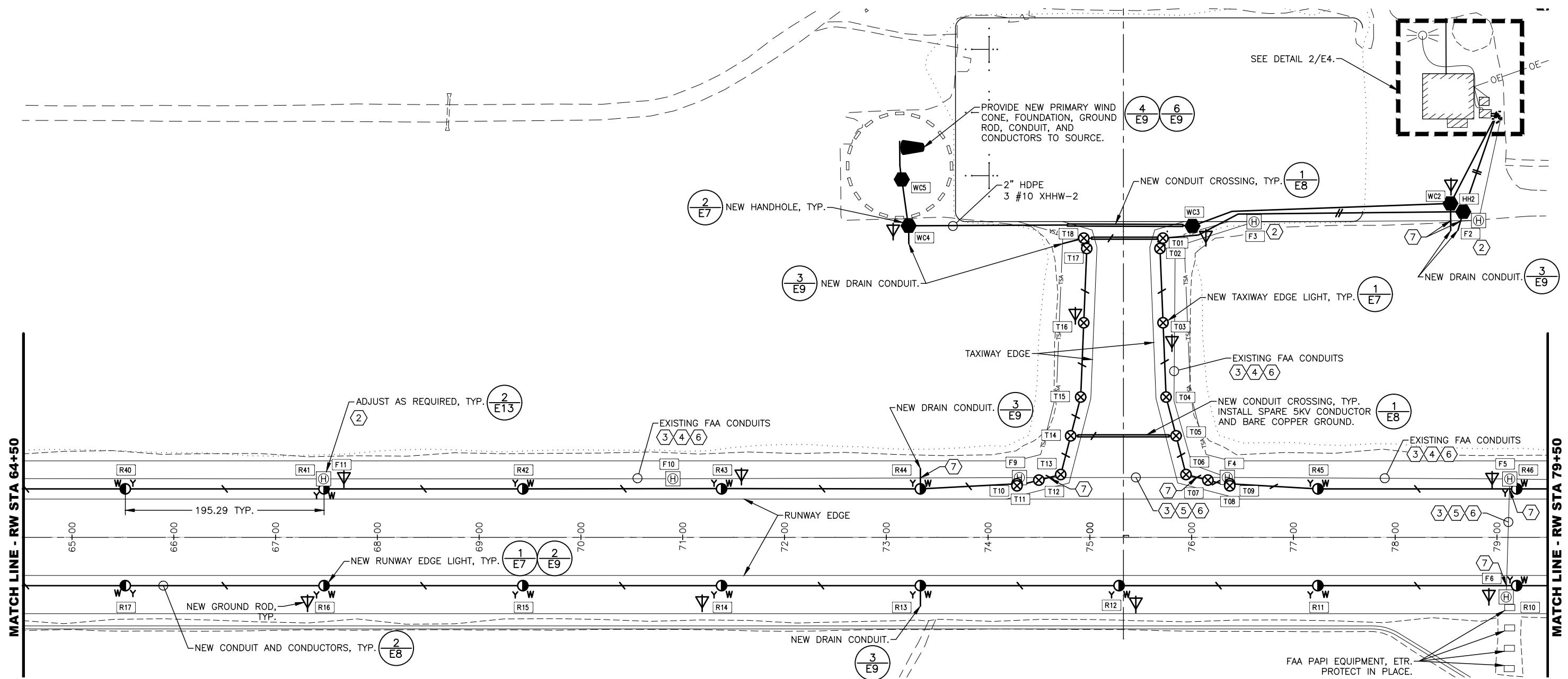
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAP00361
A.I.P. No. 3-02-0406-004-2025
NEW LIGHTING PLANS
STA 49+50 TO STA 64+50

DATE: 5/29/2025
SHEET: E5 OF E14
AS-BUILT SHEET:

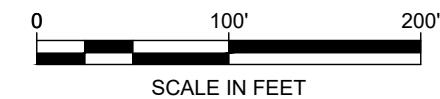
MATCH LINE - RW STA 64+50

MATCH LINE - RW STA 79+50

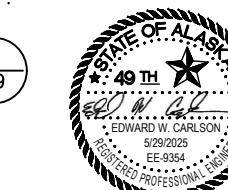


SHEET NOTES:

- ① PROVIDE NEW RG-8 COAX CABLE FROM RADIO CONTROLLER TO ANTENNA. REUSE EXISTING CONDUIT. PROVIDE NEW COVER AND GASKET FOR CONDUIT LB AT EEB. SUBSIDIARY TO L109.040.0000.
- ② ADJUST ELEVATION OF EXISTING TYPE II J-BOXES TO MATCH NEW FINISHED GRADE. SEE CIVIL FOR GRADE CHANGES. SEE DETAIL 2/E13. PAID UNDER L132.040.0000. PROVIDE NEW RETROREFLECTIVE MARKER, PAID UNDER P660.030.0000.
- ③ EXISTING PAPI/REIL CONDUIT AND CONDUCTORS TO REMAIN.
- ④ EXISTING PAPI/REIL GUARD WIRE TO REMAIN. PATCH DAMAGED SECTIONS, SEE SHEET E13.
- ⑤ PROVIDE NEW PAPI/REIL GUARD WIRE AS NEEDED, MATCH EXISTING SIZE AND BURY DEPTH. AS-BUILTS INDICATE #6 BCU. INSTALL PER DETAIL 1/E13. PAID UNDER ITEM L132.045.0000.
- ⑥ PROVIDE NEW DETECTABLE WARNING TAPE. INSTALL PER DETAIL 1/E13. PAID UNDER L132.040.0000.
- ⑦ PROVIDE 3" OF CONCRETE BETWEEN AIRFIELD LIGHTING CONDUIT AND FAA CONDUITS PER FAA-C-1391F, TABLE II. SEE DETAIL 3/E13. SUBSIDIARY TO L110.080.1002.



2 LIGHTING PLAN
E6 SCALE 1:50

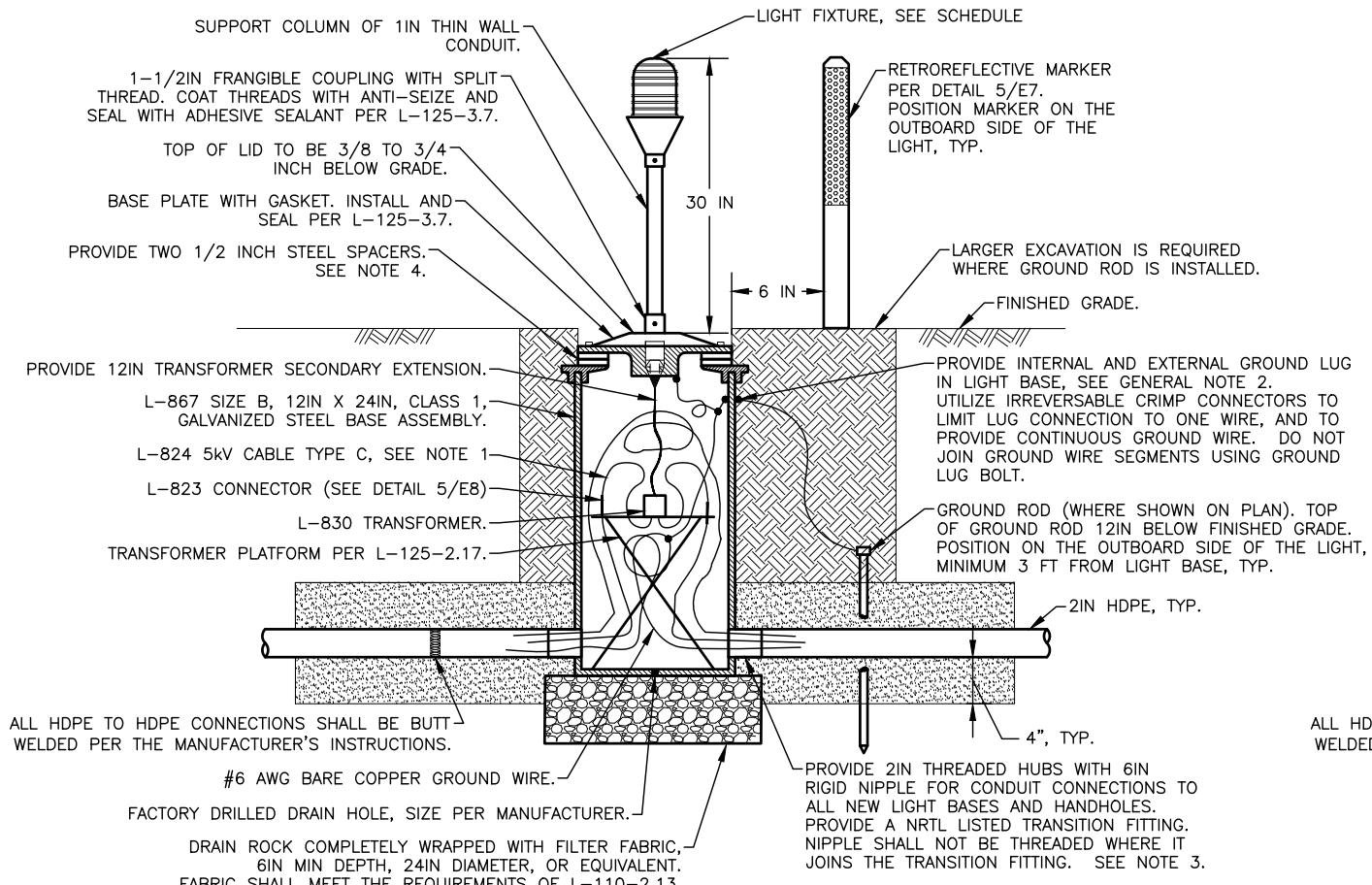


NO.	DATE	REVISION

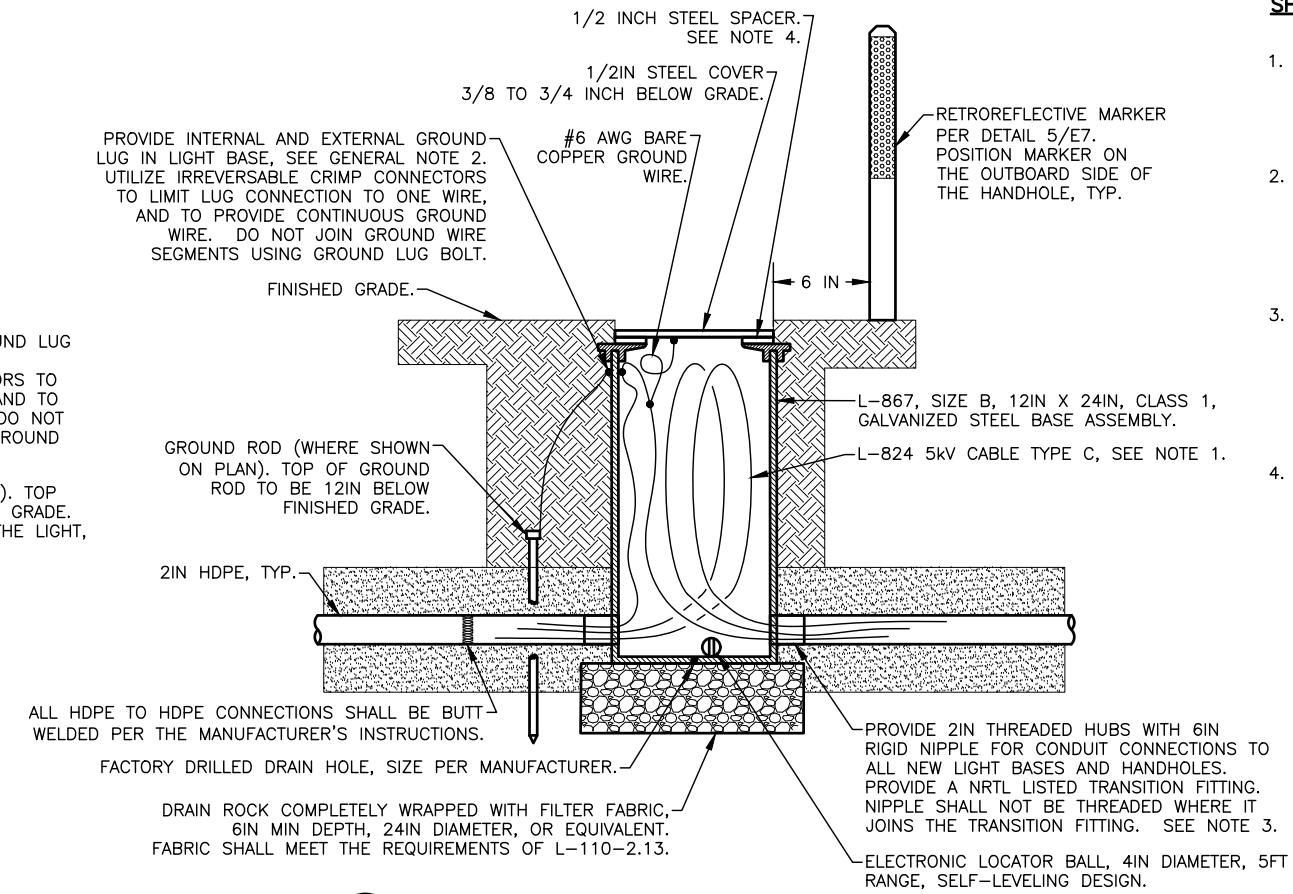
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
NEW LIGHTING PLANS
STA 64+50 TO STA 83+50

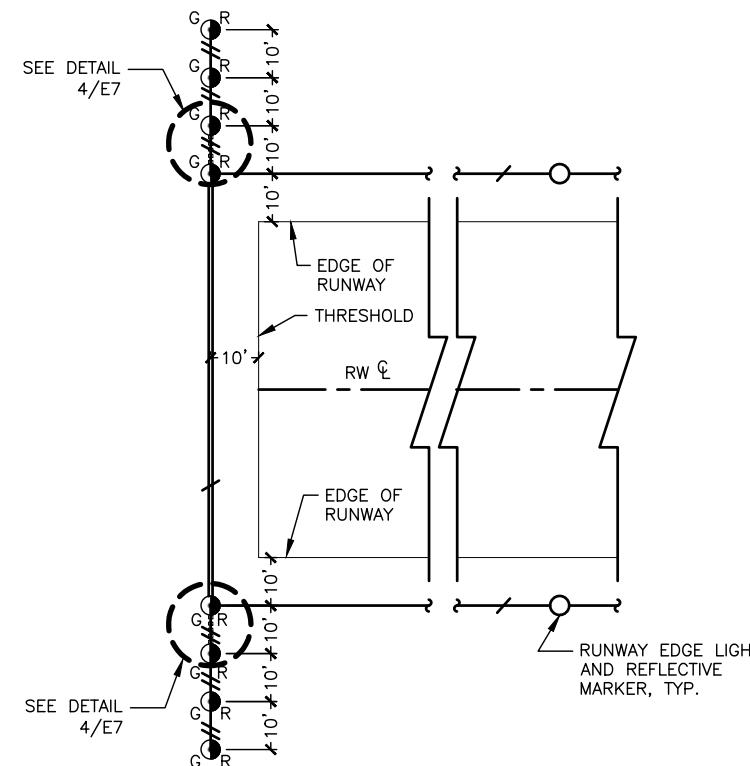
DATE: 5/29/2025
SHEET: E6 OF E14
AS-BUILT SHEET:



1 STEEL L-867 BASE MOUNTED LIGHT DETAIL
E7 NTS



2 STEEL L-867 HANHOLE DETAIL
E7 NTS



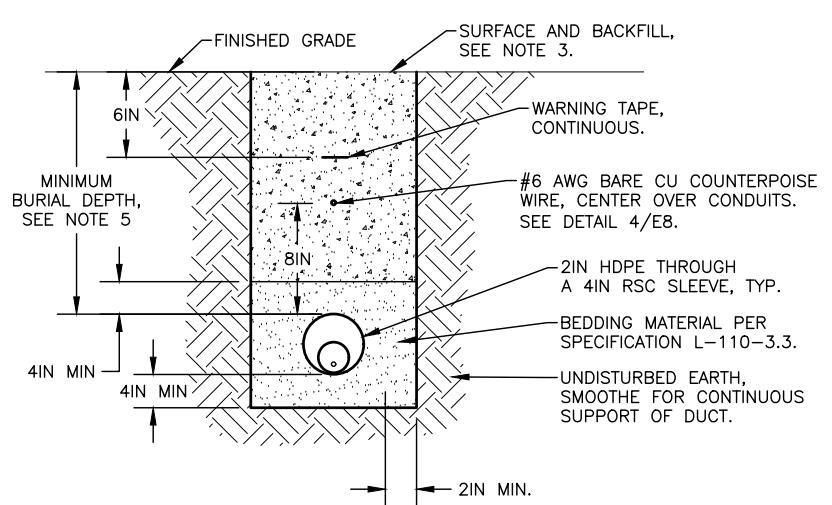
3 RUNWAY THRESHOLD LIGHT DETAIL
E7 NTS



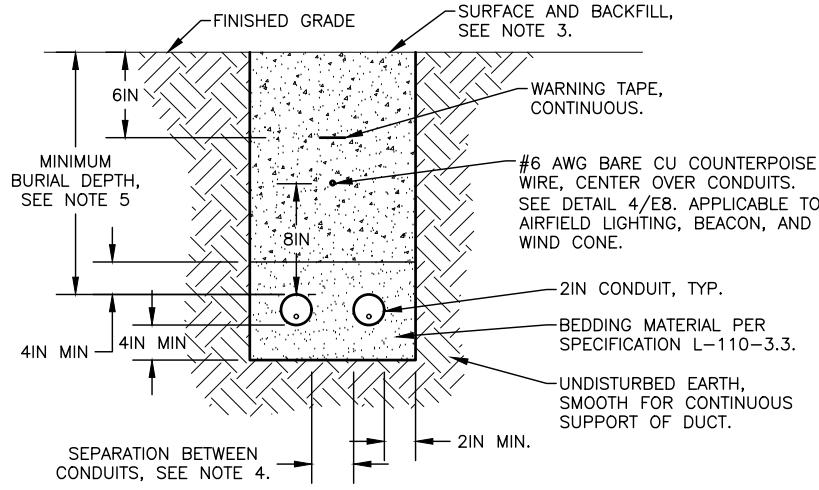
			STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAP00361 A.I.P. No. 3-02-0406-004-2025 LIGHT BASE DETAILS
DATE:	5/29/2025	SHEET:		

NO. DATE REVISION

- SHEET NOTES:**
- CABLES AND GROUND STRAPS SHALL HAVE SUFFICIENT SLACK TO ALLOW CONNECTORS TO BE DRAWN 36IN ABOVE FINISHED GRADE. ALL CABLES SHALL BE TAGGED 6IN FROM CONNECTOR.
 - GROUND FIXTURES AND HANDHOLE COVERS WITH MINIMUM #6 AWG STRANDED COPPER, GREEN INSULATED CONDUCTOR OR WITH EQUIVALENT COPPER BRAIDED GROUND STRAP. BOND TO FIXTURE PER MANUFACTURER'S INSTRUCTIONS.
 - SEAL ALL CONDUIT ENTRIES EXCEPT DRAIN CONDUITS, WITH CONDUIT SEALANT, PER L-125-2.16(b) AND L-125-3.7(b). CONDUIT AND CABLES TO BE CLEAN AND DRY PRIOR TO APPLICATION OF SEALANT. INSTALL PER MANUFACTURER'S INSTRUCTIONS.
 - SPACERS ARE INTENDED FOR ADJUSTMENT, IF NEEDED. PROVIDE ADDITIONAL SPACERS, SPACERS OF DIFFERENT THICKNESS, OR REMOVE SPACERS, AS NEEDED TO MEET INSTALLATION HEIGHT REQUIREMENT. MAXIMUM OF THREE SPACERS. USE EXTENSION IF MORE THAN 2-1/2" IS NEEDED. APPLY SILICONE SEALANT TO SPACERS, EXTENSIONS, BOLTS, AND SILICONE SEALANT ARE SUBSIDIARY TO THE EDGE LIGHTS AND HANDHOLES.



1 CONDUIT CROSSING DETAIL
E8 NTS



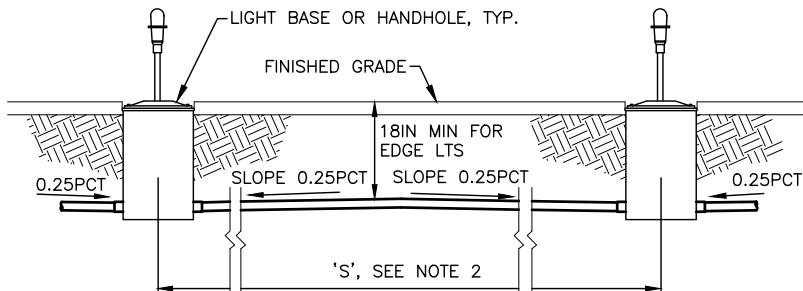
2 TRENCH DETAIL
E8 NTS

NOTES FOR DETAILS 1 AND 2:

- NUMBER OF CONDUITS PER TRENCH TO BE DETERMINED IN FIELD. WIDTH OF TRENCH PER SPECIFICATION L-110.
- INSTALL NEW LIGHT BASES AND CONDUITS PRIOR TO PLACEMENT OF CRUSHED AGGREGATE SURFACE COURSE (CASC).
- IN AREAS OF NEW CONSTRUCTION, SEE CIVIL FOR SURFACING AND BACKFILL. IN EXISTING AREAS, MATCH EXISTING SURFACE AND BACKFILL.
- 3IN SEPARATION BETWEEN AIRFIELD LIGHTING CONDUITS. 12IN MINIMUM SEPARATION BETWEEN AIRFIELD LIGHTING AND FAA CONDUITS, AND BETWEEN SYSTEMS OF DIFFERENT VOLTAGES.
- MINIMUM BURIAL DEPTH SHALL BE AS FOLLOWS:
 - AIRPORT LIGHTING AND WIND CONE CONDUITS: 18IN
 - ALL OTHER CONDUITS: 30IN OR AS INDICATED
- PROVIDE TWO RUNS OF WARNING TAPE AND COUNTERPOISE WIRE IF WIDTH OF CONDUITS IS OVER 36IN WIDE.
- 4" RSC SLEEVE SHALL EXTEND 3' OUTSIDE OF STRUCTURAL SECTION.

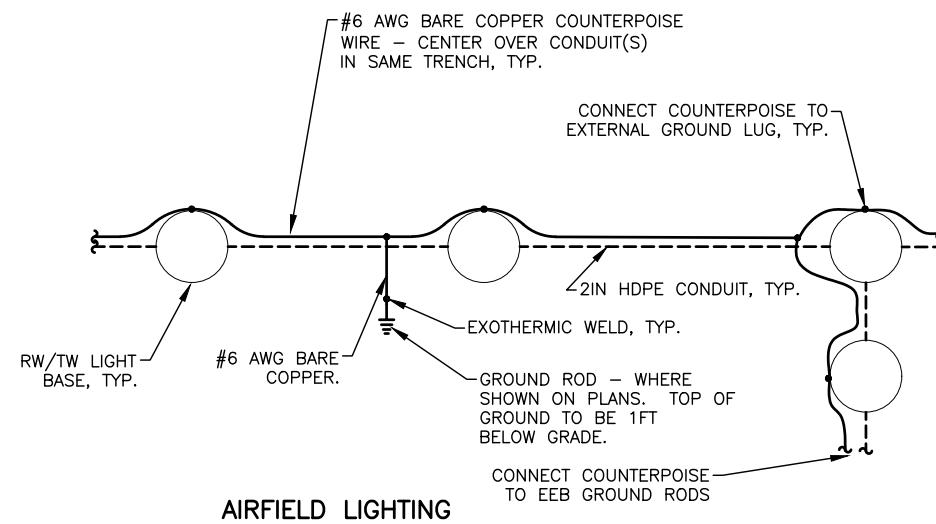
NOTES FOR DETAIL 5:

- CABLE MUST MEET SPECIFICATION L-824. INSIDE DIAMETER OF CONNECTOR MUST PROPERLY MATCH THE OUTSIDE DIAMETER OF CABLE PER MANUFACTURER'S INSTRUCTIONS.
- L-823 CONNECTOR MUST HAVE FACTORY-MOLDED SEALING FLAP. PULL SEALING FLAP ACROSS CONNECTOR INTERFACE. REMOVE SEALING FLAP FROM RECEPTACLE CONNECTOR FOR TYPE B CONNECTIONS.
- WRAP CONNECTOR INTERFACE WITH A MINIMUM OF ONE LAYER RUBBER TAPE AND ONE LAYER PLASTIC TAPE, EACH LAYER ONE-HALF LAPPED. EXTEND TAPE TO A FLAT SECTION OF CONNECTOR BODY TO ACHIEVE A GOOD CONTACT SEAL, APPROXIMATELY 3" OF TOTAL WRAP AREA.
- L-823 CONNECTOR MUST HAVE TAPERED STRAIN RELIEF AT CABLE ENTRY. WRAP CABLE ENTRY POINT OF FIELD-INSTALLED CONNECTOR WITH A MINIMUM OF ONE LAYER RUBBER TAPE AND ONE LAYER PLASTIC TAPE, EACH LAYER ONE-HALF LAPPED, EXTENDING AT LEAST 2" ONTO CABLE AND CONNECTOR.

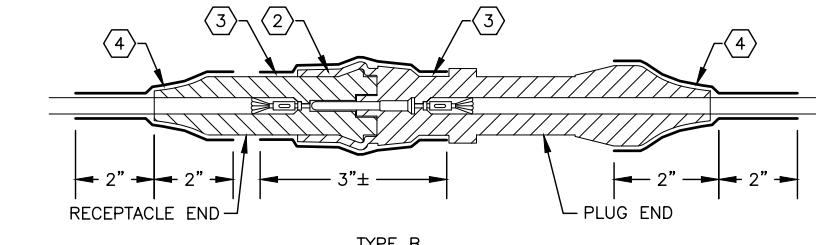


DETAIL NOTES:

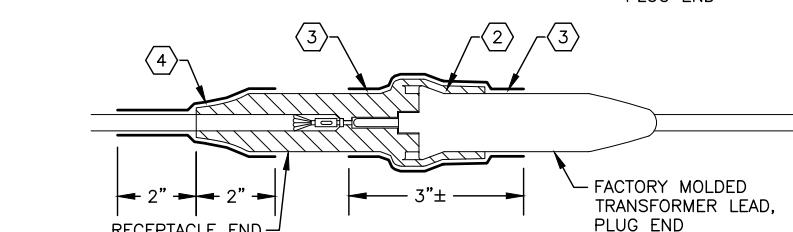
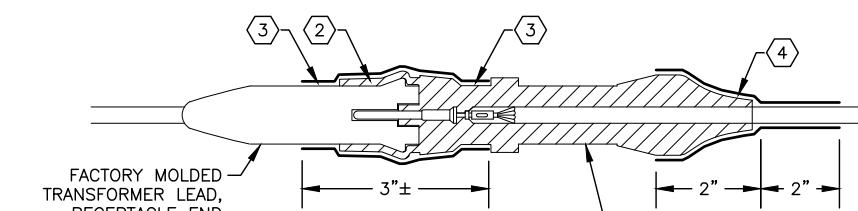
- CONDUIT SHALL BE INSTALLED WITH CROWN TO DRAIN TO LIGHT BASES AS SHOWN.
- IF 'S' IS LESS THAN 20FT, OR IF 0.25PCT SLOPE CAN BE MAINTAINED IN ONE DIRECTION DUE TO SLOPE OF GRADE, LAY CONDUIT STRAIGHT WITHOUT CROWN BETWEEN BASES/HANDHOLES.



4 AIRFIELD LIGHTING COUNTERPOISE TYPICAL LAYOUT PLAN
E8 NTS



FOR SPLICES FOR USE AT TEST POINTS, JUNCTION OF HOMERUN WITH LOOP CIRCUITS, AND SPLICES IN HOMERUN CABLES



TYPE C

FOR SPLICES AT ISOLATION TRANSFORMERS

3 TYPICAL INTERCONNECTION DETAIL
E8 NTS

5 L-823 CONNECTOR DETAILS
E8 NTS

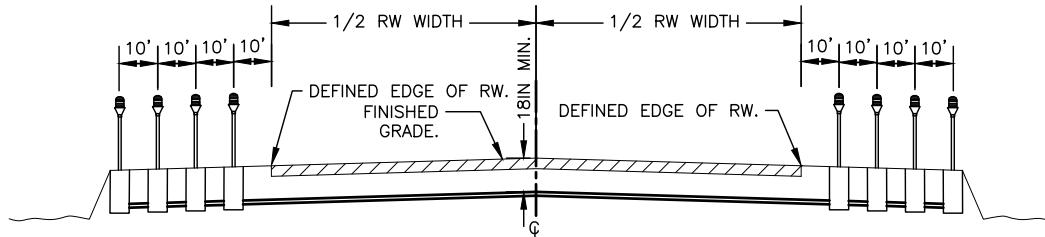


NO.	DATE	REVISION

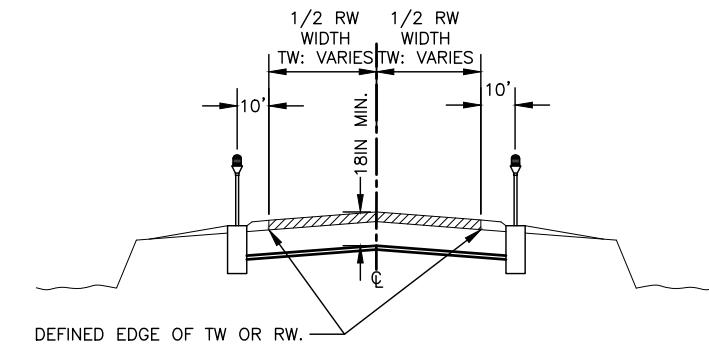
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOAST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
LIGHTING DETAILS

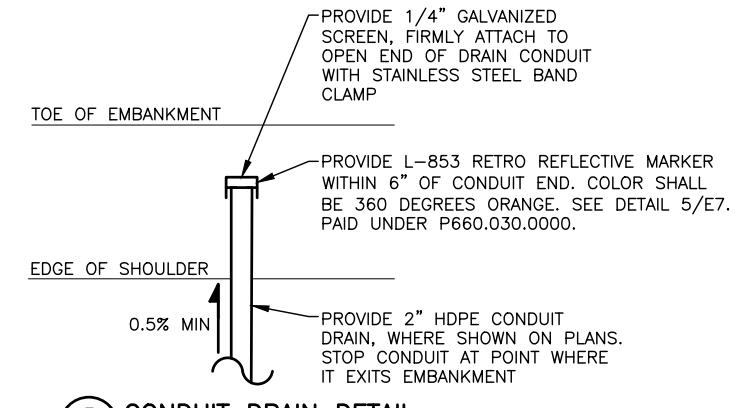
DATE: 5/29/2025
SHEET: E8 OF E14
AS-BUILT SHEET:



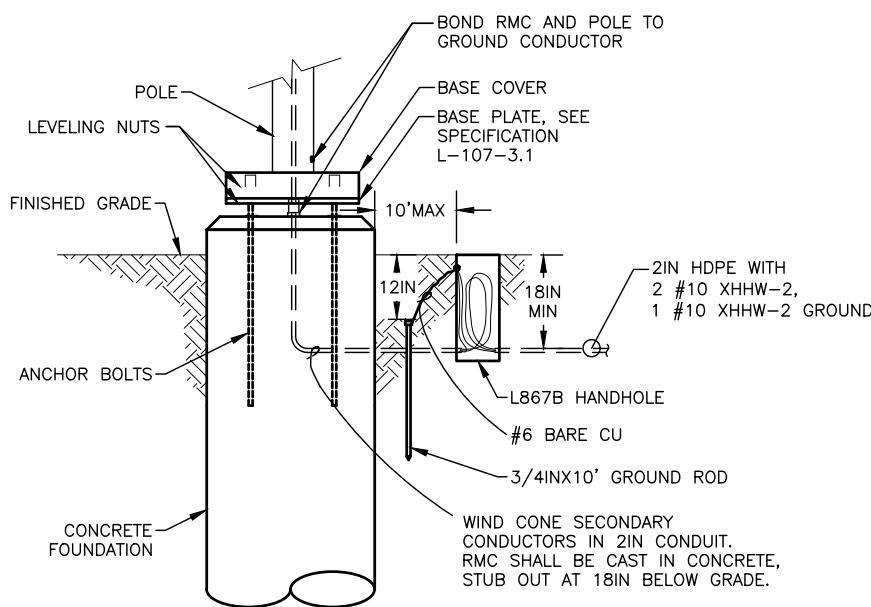
1 LIGHTING SECTION – THRESHOLD
E9 NTS



2 LIGHTING SECTION – TAXIWAY OR RUNWAY
E9 NTS



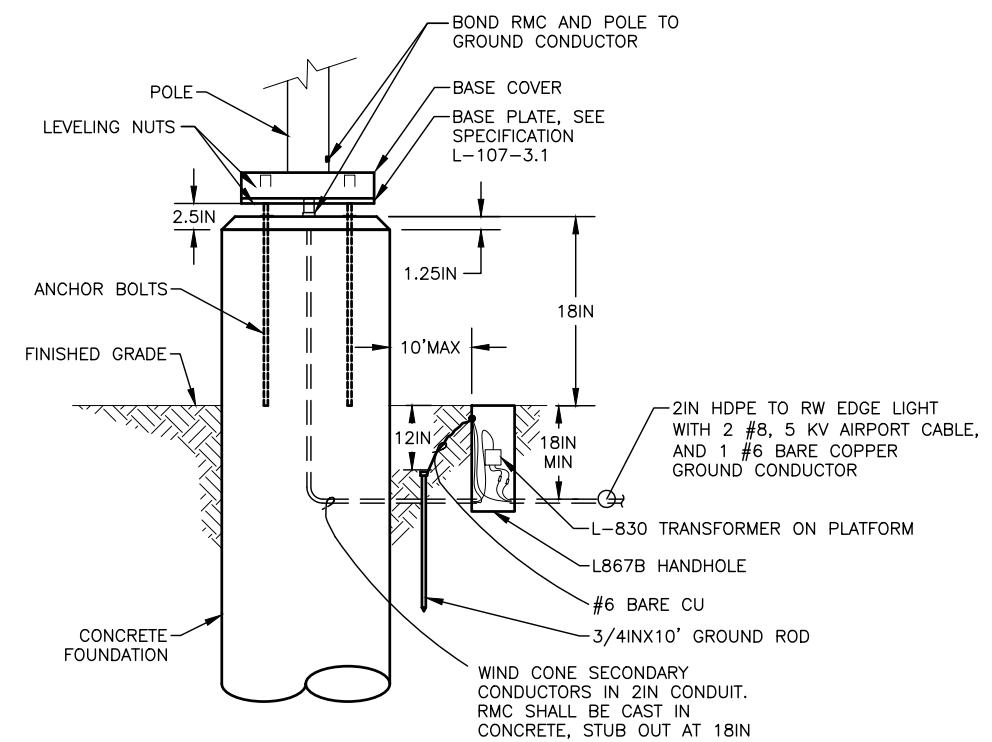
3 CONDUIT DRAIN DETAIL
E9 NTS



NOTES:

1. PROVIDE STRUCTURAL FOUNDATION PER SECTION L-107.
2. PROVIDE ANCHOR BOLT SIZE, QUANTITY, AND LAYOUT PER MANUFACTURER'S INSTRUCTIONS.
3. WIND CONE, FOUNDATION, GROUND ROD, CONDUIT AND WIRING TO THE FIRST HANDHOLE (WITHIN 10 FT OF WIND CONE), SHALL BE SUBSIDIARY TO L107.010.0008. WIRING FROM HANDHOLE TO SOURCE IS PAID UNDER ITEM L108.050.1010.

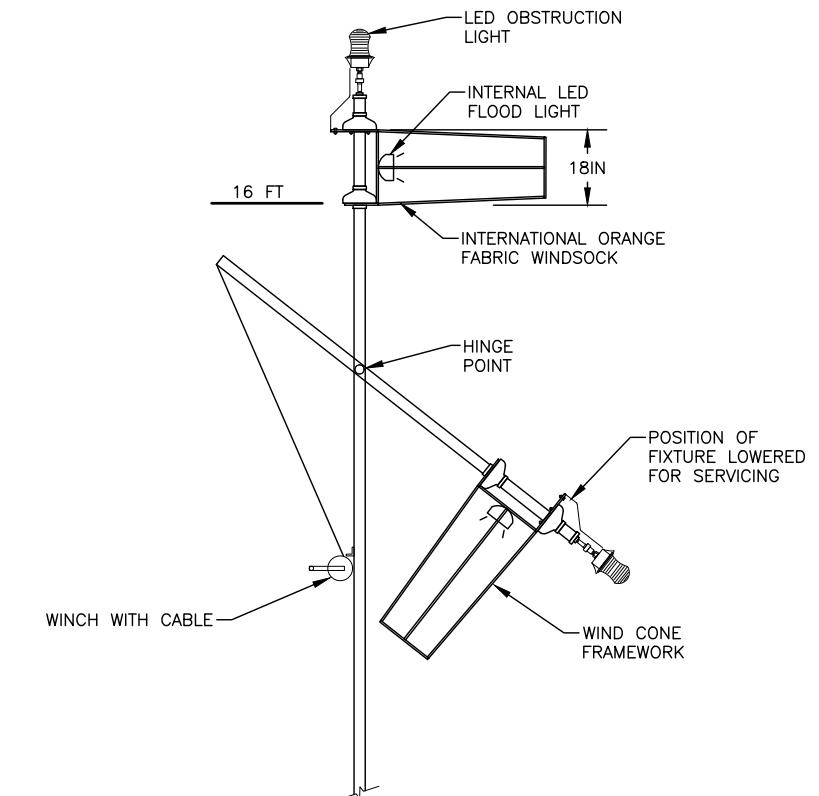
4 PRIMARY WIND CONE FOUNDATION DETAIL
E9 NTS



NOTES:

1. PROVIDE STRUCTURAL FOUNDATION PER SECTION L-107.
2. PROVIDE ANCHOR BOLT SIZE, QUANTITY, AND LAYOUT PER MANUFACTURER'S INSTRUCTIONS.
3. WIND CONE, FOUNDATION, GROUND ROD, TRANSFORMER, CONDUIT AND WIRING TO THE FIRST HANDHOLE (WITHIN 10 FT OF WIND CONE), SHALL BE SUBSIDIARY TO L107.011.0008. WIRING FROM HANDHOLE TO RW LIGHT IS PAID UNDER ITEM L108.010.2008.

5 SUPPLEMENTAL WIND CONE FOUNDATION DETAIL
E9 NTS



NOTES:

1. PRIMARY WIND CONE: L-807, SIZE 1, INTERNALLY LIGHTED, LED, 120V.
2. SUPPLEMENTAL WIND CONE: L-807, SIZE 1, INTERNALLY LIGHTED, LED, 6.6A.
3. PROVIDE MARINE TREATED, POWDER COATED FINISH, STAINLESS STEEL WINCH, STAINLESS STEEL AIRCRAFT CABLE, STAINLESS STEEL HARDWARE, AND STAINLESS STEEL BEARINGS.

6 PRIMARY AND SUPPLEMENTAL WIND CONE DETAIL
E9 NTS

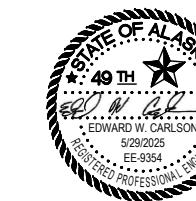
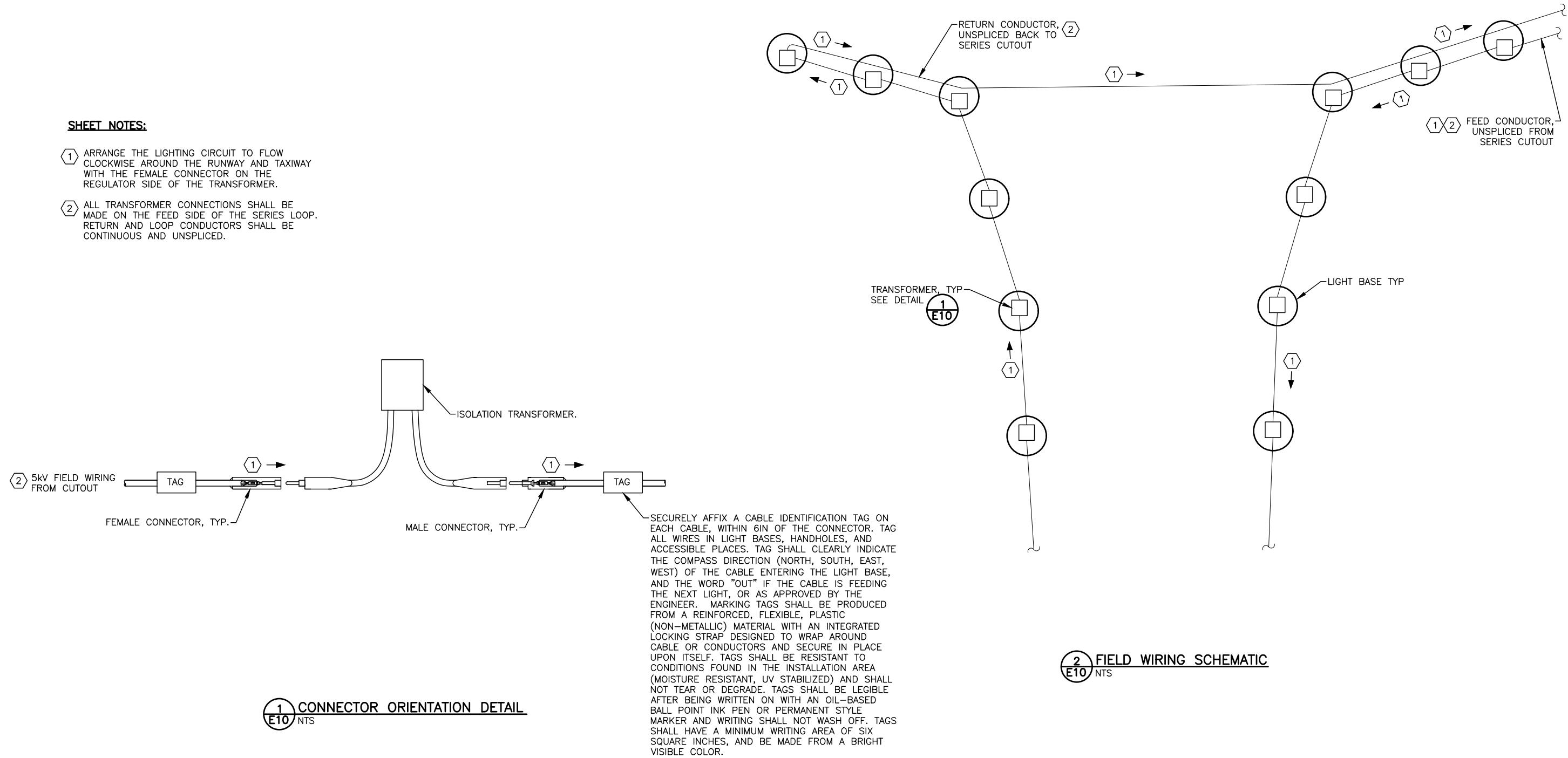


NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
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907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
THRESHOLD AND WIND CONE DETAILS

DATE: 5/29/2025
SHEET: E9 OF E14
AS-BUILT SHEET:

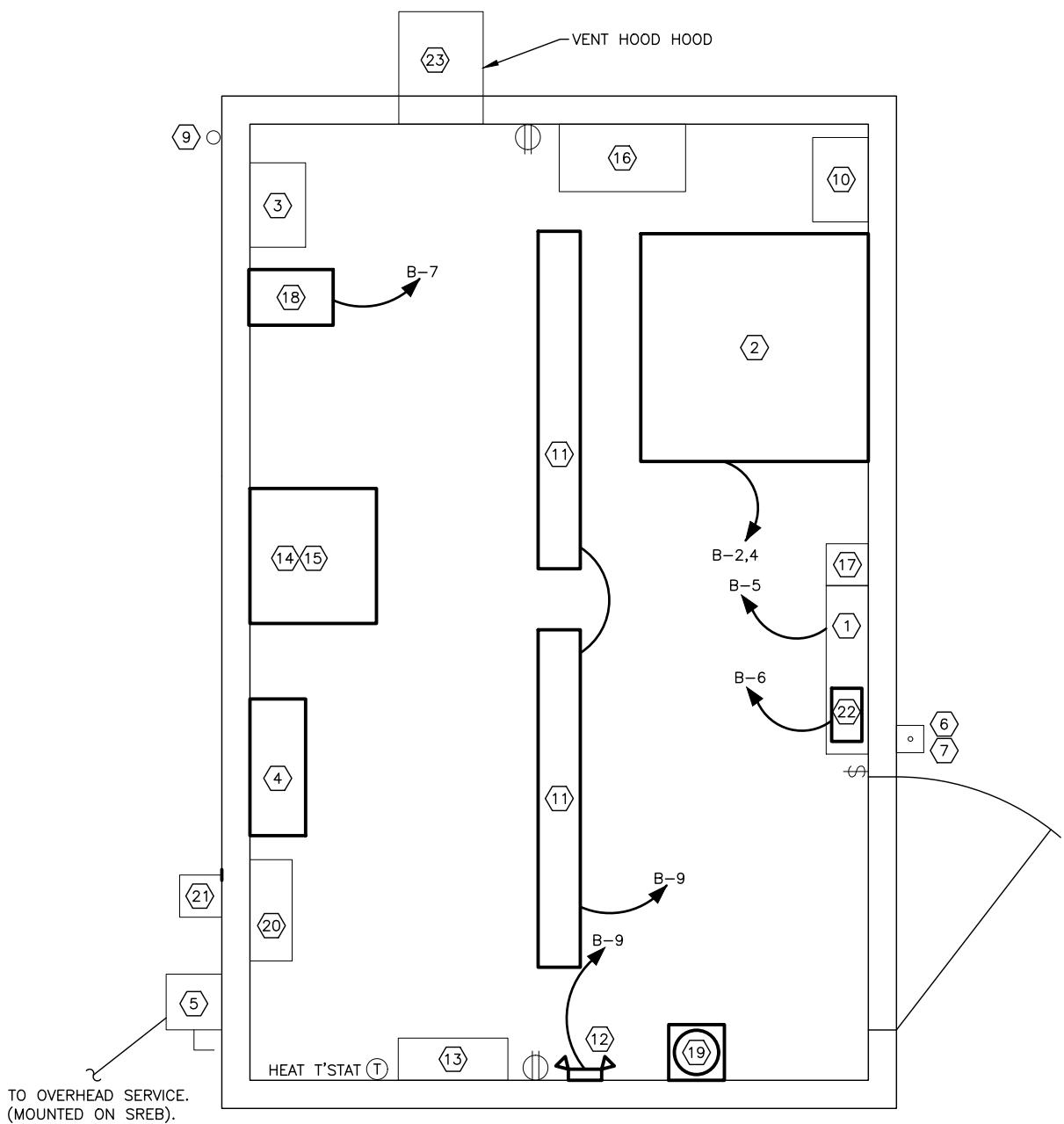


NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
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907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
WIRING DETAIL

DATE: 5/29/2025
SHEET: E10 OF E14
AS-BUILT SHEET:



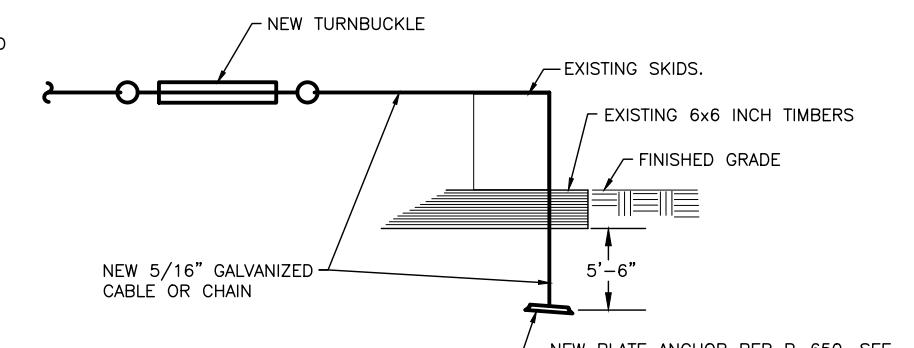
1 EXISTING EQUIPMENT BUILDING PLAN
E11 NTS

ENCLOSURE NOTES:

1. ALL EXISTING TO REMAIN EXCEPT AS NOTED.
2. REMOVE EXISTING 4KW CCR, AND OFFER TO M&O FOR SALVAGE. TEST THE REGULATOR PRIOR TO REMOVAL AND ATTACH A WRITTEN DESCRIPTION OF THE CONDITION AND THE DATE IT WAS TESTED. CONDITION REPORT TO INCLUDE THE OUTPUT CURRENT OF ALL INTENSITY STEPS.
3. PROVIDE NEW FERRORESONANT REGULATOR WITH DIGITAL POWER METER PER L-125-2.14.a. INPUT VOLTAGE: 240V, OUTPUT CURRENT: 6.6A. PROVIDE WITH FACTORY INSTALLED INPUT FUSES. PROVIDE AND INSTALL ALL NECESSARY ELECTRICAL COMPONENTS FOR PROPER OPERATION AND NEC CODE COMPLIANCE.
4. PROVIDE DEDICATED UNINTERRUPTED NEUTRAL CONDUCTOR FOR EXISTING EEB COMPONENT CIRCUITS.
 - A. LIGHTING CONTROL PANEL.
 - B. LIGHTING CONTROL STRIP HEATER
 - C. RADIO CONTROL POWER SUPPLY
 - D. LIGHTS
 - E. RECEPTACLES
5. PROVIDE NEW RG-8 COAX CABLE IN EXISTING CONDUIT FROM EEB TO ANTENNA ON SREB. CONNECT TO RADIO CONTROLLER AND ANTENNA PER MANUFACTURER'S INSTRUCTIONS.
6. REMOVE EXISTING LIGHT FIXTURES AND EMERGENCY LIGHT. PROVIDE NEW LED FIXTURES PER EQUIPMENT LIST AND L-109-3.8.
7. EXISTING WALL DESK IS INSIDE THE EEB, BUT NOT MOUNTED. MOUNT DESKTOP AT 43" AFF, (ELBOW HEIGHT WHEN STANDING) OR AS DIRECTED BY THE ENGINEER.
8. PROVIDE NEW METAL CHAIR (ADJUSTABLE HEIGHT) WITH BACK SUPPORT FOR DESK.
9. PROVIDE NEW PRECISION VOLTAGE REGULATOR, 120V, SINGLE PHASE, 15 A, 1400 VA, 60 HZ, $\pm 20\%$ INPUT RANGE, $\pm 3\%$ OUTPUT, 1/2 LINE CYCLE RESPONSE TIME, 20 KHZ PULSE WIDTH MODULATION TECHNOLOGY, AUTOMATIC BYPASS TYPE. PROVIDE FOR CORD CONNECTION OF RADIO CONTROLLER. MOUNT ON SHELF BELOW RADIO CONTROLLER.
10. PROVIDE NEW FIVE POUND, CLASS A,B,C FIRE EXTINGUISHER. MOUNT IN CABINET, ON WALL NEAR DOOR.
11. REMOVE OLD HEATER AND PROVIDE NEW STRIP HEATER IN L-821 LIGHTING CONTROLLER. 120V, 150 WATT. CONNECT TO EXISTING CIRCUIT.
12. PROVIDE NEW ANCHORS AND TIE-DOWNS FOR THE EEB. TURNBUCKLES SHALL BE MINIMUM SIX INCH TAKE UP, 1/2 IN DIAMETER. ALL HARDWARE SHALL BE HOT DIP GALVANIZED.
13. ALL FIXTURES AND DEVICES SHALL BE SURFACE MOUNTED. ALL 120/240V WIRING SHALL BE SURFACE MOUNTED AND ITS LOCATION SHALL BE COMPLETELY SHOWN ON CONTRACTOR'S REDLINE DRAWINGS.
14. PROVIDE AND INSTALL A GREEN-COLOR-CODED EQUIPMENT GROUNDING CONDUCTOR IN EACH CONDUIT.
15. ALL INSTALLED ELECTRICAL FIXTURES AND DEVICES, INCLUDING JUNCTION BOXES, SHALL BE NRTL LISTED.
16. ALL ELECTRICAL METHODS, TECHNIQUES, AND MATERIAL SHALL CONFORM TO THE CURRENT EDITION OF THE NEC.
17. ALL BUILDING PENETRATIONS SHALL BE THROUGH THE FLOOR AND SEALED WEATHERTIGHT UNLESS SPECIFICALLY NOTED OTHERWISE.
18. ALL BURIED GROUND CONNECTIONS SHALL BE BY EXOTHERMIC WELDS.

EQUIPMENT LIST (EXISTING UNLESS NOTED)

- ① LIGHTING CONTROL PANEL, PER L-109-3.16
- ② (NEW) CONSTANT CURRENT REGULATOR (CCR), RUNWAY AND TAXIWAY - TYPE L-829, CLASS 1, 4 KW, 240V, 1 PHASE, 60HZ.
- ③ L-854 RADIO CONTROLLER WITH INTEGRATED HEATER, PER L-109-3.24.
- ④ (EXISTING) CIRCUIT BREAKER PANELBOARD, PANEL B. SEE NOTE 4.
- ⑤ 100A/2P METER AND SERVICE DISCONNECT, PER L-109-3.31, SERVICE ENTRANCE RATED.
- ⑥ PUSH BUTTON STATION: SURFACE MOUNTED, TEN AMPERES CONTINUOUS, ONE UNIT STATION, MOMENTARY CONTACT, NEMA TYPE 4X.
- ⑦ SIGN: PUSH TO TURN RUNWAY LIGHTS ON, AUTO OFF IN 15 MIN.
- ⑧ RADIO CONTROL ANTENNA, PER L-109-3.25, MOUNTED ON SREB.
- ⑨ PHOTOELECTRIC CONTROL, PER L-109-3.27.
- ⑩ SERIES CUTOUT - 5KV, PER L-109-3.32, MOUNTED IN 14"x12"x8" NEMA 1 LOCKABLE ENCLOSURE WITH HINGED COVER.
- ⑪ (NEW) 4FT LED WRAPAROUND FIXTURE, PER L-109-3.8, 120V, SINGLE PHASE, REPORTED LIFE AT 80% LUMEN MAINTENANCE GREATER THAN 60,000 HOURS, 5 YEAR WARRANTY.
- ⑫ (NEW) EMERGENCY LIGHT WITH SEALED NICKEL CADMIUM BATTERIES, PER L-109-3.8, 120V, SINGLE PHASE, 90 MIN. RATING, LOW VOLTAGE DISCONNECT, OVERLOAD / SHORT CIRCUIT PROTECTION, UL924 LISTED.
- ⑬ 2000W, 240V WALL MOUNTED FAN-FORCED ELECTRIC HEATER AND THERMOSTAT, PER L-109-3.35.
- ⑭ METAL WALL DESK.
- ⑮ (NEW) METAL CHAIR.
- ⑯ METAL WALL CABINET (LOCKABLE) WITH TWO SHELVES, 30"x24"x12".
- ⑰ BEACON CONTACTOR, INCLUDED WITH L-821 CONTROL PANEL.
- ⑱ (NEW) PRECISION VOLTAGE REGULATOR.
- ⑲ (NEW) FIRE EXTINGUISHER.
- ⑳ 100A MANUAL TRANSFER SWITCH, PER L-109-3.29, NEMA 3R.
- ㉑ 100A GENERATOR INLET.
- ㉒ (NEW) STRIP HEATER. SEE NOTE 11.
- ㉓ VENT HOOD, DAMPER, AND DUCTWORK PER L-109-3.37.



NOTE:
INSTALL A TOTAL OF FOUR ANCHORS,
ONE AT EACH CORNER. BELOW GRADE STEEL
SHALL BE HOT DIPPED GALVANIZED.

2 EEB TIE DOWN DETAIL
E11 NTS



NO.	DATE	REVISION

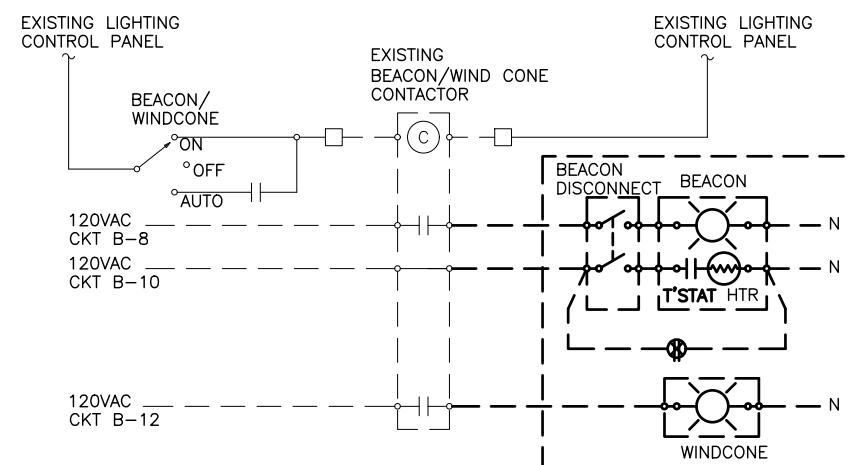
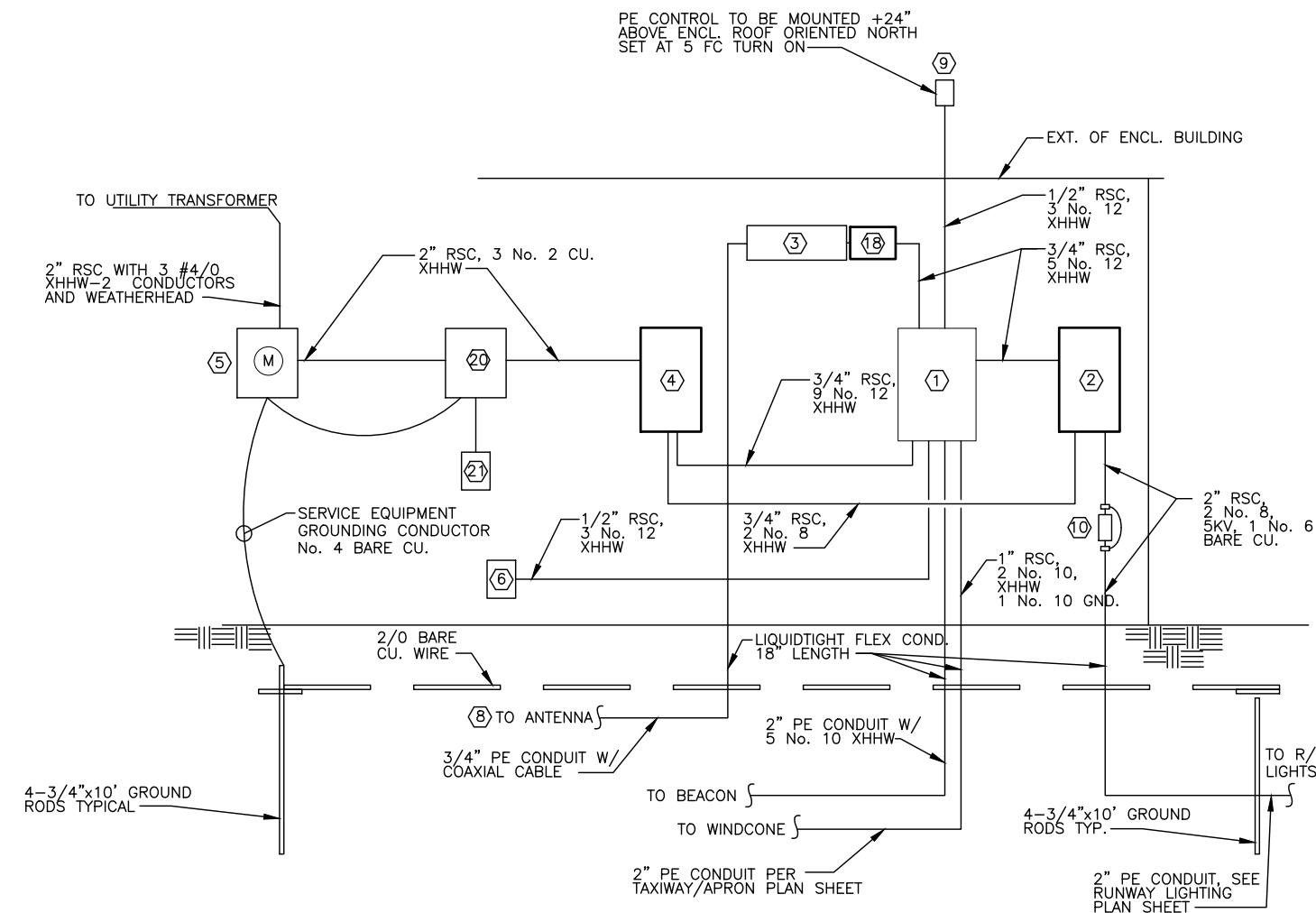
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
ELECTRICAL ENCLOSURE DETAIL

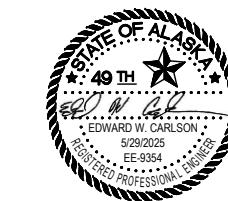
DATE: 5/29/2025
SHEET: E11 OF E14
AS-BUILT SHEET:

PANEL: B	MOUNTING	MAINS		OPTIONS	
PROJECT: EEB	SURFACE	MAIN LUG		ISO GROUND BAR SOLID NEUTRAL	
LOCATION: KOKHANOK AIRPORT					
VOLTAGE: 240/120 VOLT	1 PHASE	3 WIRE	100 A	MLO	10k AIC
CIRCUIT DESCRIPTION	KVA	AMP	P	CKT	CKT AMP
SURGE PROTECTIVE DEVICE TYPE 1	0.0	35	2	1 3	2 4
LIGHTING CONTROL PANEL	0.6	15	1	5	6
RADIO CONTROLLER POWER SUPPLY	1.4	15	1	7	8
LIGHTS	0.1	15	1	9	10
RECEPTACLES	0.4	20	1	11	12
ELECTRIC HEATER	2.0	20	2	13 15	14 16
				17	18
				19	20
CONNECTED LOAD:	9.4	KVA	39.1	A	
DEMAND LOAD:	9.5	KVA	39.6	A	
DATE:					
REV:					

REMARKS:



2 ROTATING BEACON AND WIND CONE CONTROL DETAIL
E12 NTS

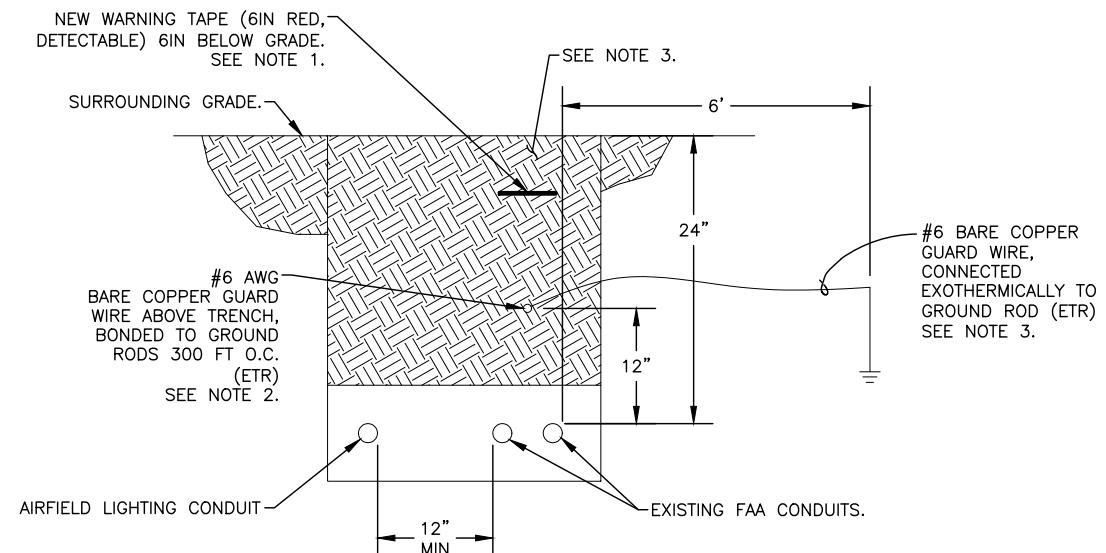


NO. DATE REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

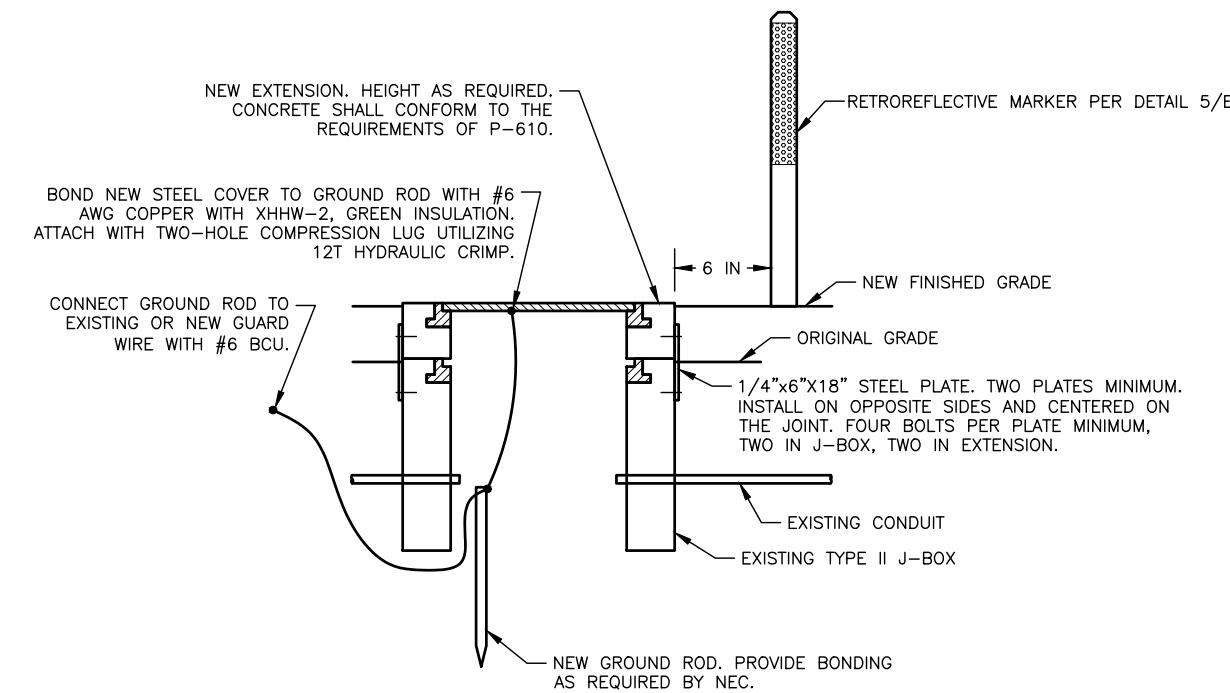
KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAP00361
A.I.P. No. 3-02-0406-004-2025
PANEL SCHEDULE AND ONE LINE

DATE: 5/29/2025
SHEET: E12 OF E14
AS-BUILT SHEET:



1 FAA TRENCH DETAIL (EXISTING EXCEPT AS NOTED)

E13 NTS



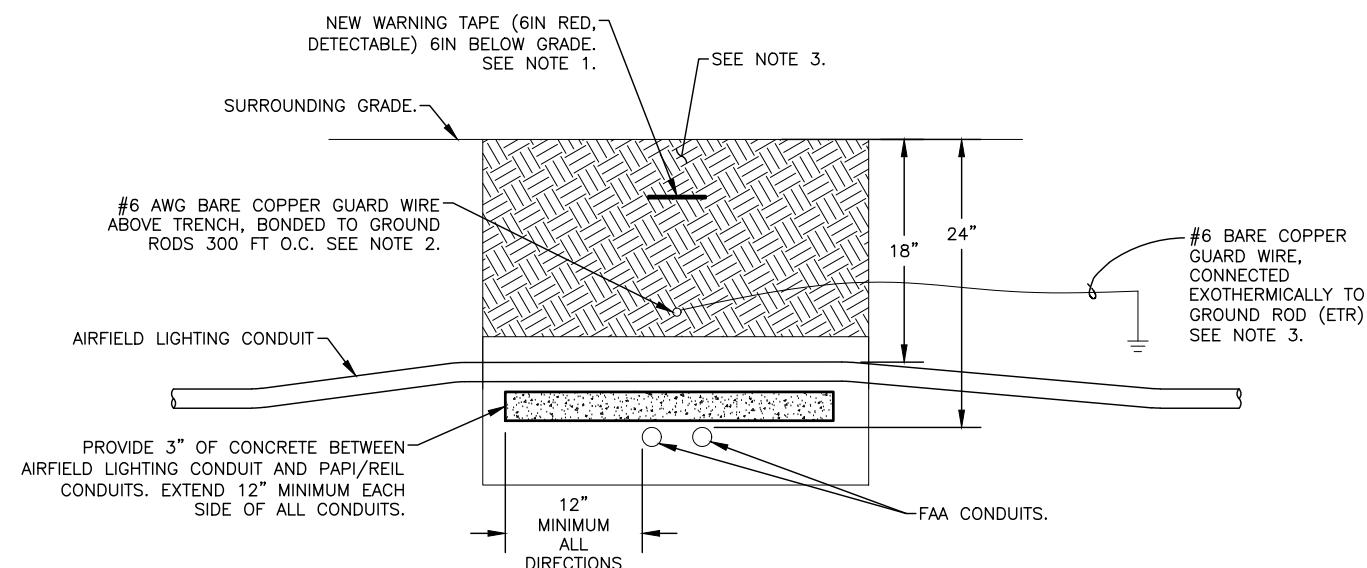
SECTION

2 TYPE II J-BOX EXTENSION DETAIL

E13 NTS

NOTES:

1. PROVIDE NEW WARNING TAPE 6 INCHES BELOW FINISHED GRADE. WARNING TAPE SHALL COMPLY WITH L-110-2.9.
2. EXISTING GUARD WIRE TO REMAIN, EXCEPT WHERE DAMAGED BY GRADING OR EXCAVATION. REPLACE DAMAGED SECTIONS PER DETAIL 1/E13. CONNECT NEW SECTIONS OF GUARD WIRE TO EXISTING FOR A CONTINUOUS GUARD WIRE FROM THE FAA SHELTER TO EACH PAPI AND REIL. SEE SHEET NOTES ON PLANS FOR MORE INFORMATION.
3. EXISTING GROUND RODS AND JUMPERS TO REMAIN, EXCEPT WHERE DAMAGED BY GRADING OR EXCAVATION. REPLACE DAMAGED GROUND RODS AND JUMPERS PER DETAIL 1/E13. SEE SHEET NOTES ON PLANS FOR MORE INFORMATION.
4. IN AREAS OF NEW CONSTRUCTION, SEE CIVIL FOR SURFACING AND BACKFILL. IN EXISTING AREAS, MATCH EXISTING SURFACING AND BACKFILL.
5. ALL NEW GROUND RODS SHALL BE 3/4"x10' COPPER OR COPPER CLAD STEEL.
6. ALL UNDERGROUND CONNECTIONS, AND CONNECTIONS TO GROUND RODS, SHALL BE EXOTHERMIC WELD.



3 CONDUIT VERTICAL SEPARATION DETAIL

E13 NTS



NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
FAA TRENCH, GUARD WIRE, AND
J-BOX EXTENSION DETAILS

DATE: 5/29/2025
SHEET: E13 OF E14
AS-BUILT SHEET:

KOKHANOK RUNWAY LIGHT SCHEDULE								
UNIT #	LENS	TYPE	LAMP / SOURCE	XFMR	ALIGNMENT	STATION	OFFSET	MARKER COLOR
R1	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	77.50' L	RED/GREEN
R2	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	67.50' L	RED/GREEN
R3	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	57.50' L	RED/GREEN
R4	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	47.50' L	RED/GREEN
R5	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	47.50' R	RED/GREEN
R6	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	57.50' R	RED/GREEN
R7	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	67.50' R	RED/GREEN
R8	R/G	L-861E	45 / HALOGEN	45	RW	83+10.00	77.50' R	RED/GREEN
R9	Y/W	L-861	45 / HALOGEN	45	RW	81+14.71	47.50' R	YELLOW/WHITE
R10	Y/W	L-861	45 / HALOGEN	45	RW	79+19.41	47.50' R	YELLOW/WHITE
R11	Y/W	L-861	45 / HALOGEN	45	RW	77+24.12	47.50' R	YELLOW/WHITE
R12	Y/W	L-861	45 / HALOGEN	45	RW	75+28.82	47.50' R	YELLOW/WHITE
R13	Y/W	L-861	45 / HALOGEN	45	RW	73+33.53	47.50' R	YELLOW/WHITE
R14	Y/W	L-861	45 / HALOGEN	45	RW	71+38.24	47.50' R	YELLOW/WHITE
R15	Y/W	L-861	45 / HALOGEN	45	RW	69+42.94	47.50' R	YELLOW/WHITE
R16	Y/W	L-861	45 / HALOGEN	45	RW	67+47.65	47.50' R	YELLOW/WHITE
R17	W/Y	L-861	45 / HALOGEN	45	RW	65+52.35	47.50' R	WHITE/YELLOW
R18	W/Y	L-861	45 / HALOGEN	45	RW	63+57.06	47.50' R	WHITE/YELLOW
R19	W/Y	L-861	45 / HALOGEN	45	RW	61+61.76	47.50' R	WHITE/YELLOW
R20	W/Y	L-861	45 / HALOGEN	45	RW	59+66.47	47.50' R	WHITE/YELLOW
R21	W/Y	L-861	45 / HALOGEN	45	RW	57+71.18	47.50' R	WHITE/YELLOW
R22	W/Y	L-861	45 / HALOGEN	45	RW	55+75.88	47.50' R	WHITE/YELLOW
R23	W/Y	L-861	45 / HALOGEN	45	RW	53+80.59	47.50' R	WHITE/YELLOW
R24	W/Y	L-861	45 / HALOGEN	45	RW	51+85.29	47.50' R	WHITE/YELLOW
R25	G/R	L-861E	45 / HALOGEN	45	RW	39+37.59	47.50' R	GREEN/RED
R26	G/R	L-861E	45 / HALOGEN	45	RW	41+27.00	57.50' R	GREEN/RED
R27	G/R	L-861E	45 / HALOGEN	45	RW	41+27.00	67.50' R	GREEN/RED
R28	G/R	L-861E	45 / HALOGEN	45	RW	41+27.00	77.50' R	GREEN/RED
R29	G/R	L-861E	45 / HALOGEN	45	RW	41+27.00	47.50' L	GREEN/RED
R30	G/R	L-861E	45 / HALOGEN	45	RW	41+27.00	57.50' L	GREEN/RED
R31	G/R	L-861E	45 / HALOGEN	45	RW	41+27.00	67.50' L	GREEN/RED
R32	G/R	L-861E	45 / HALOGEN	45	RW	41+27.00	77.50' L	GREEN/RED
R33	W/Y	L-861	45 / HALOGEN	45	RW	51+85.29	47.50' L	WHITE/YELLOW
R34	W/Y	L-861	45 / HALOGEN	45	RW	53+80.59	47.50' L	WHITE/YELLOW
R35	W/Y	L-861	45 / HALOGEN	45	RW	55+75.88	47.50' L	WHITE/YELLOW
R36	W/Y	L-861	45 / HALOGEN	45	RW	57+71.18	47.50' L	WHITE/YELLOW
R37	W/Y	L-861	45 / HALOGEN	45	RW	59+66.47	47.50' L	WHITE/YELLOW
R38	W/Y	L-861	45 / HALOGEN	45	RW	61+61.76	47.50' L	WHITE/YELLOW
R39	W/Y	L-861	45 / HALOGEN	45	RW	63+57.06	47.50' L	WHITE/YELLOW
R40	W/Y	L-861	45 / HALOGEN	45	RW	65+52.35	47.50' L	WHITE/YELLOW
R41	Y/W	L-861	45 / HALOGEN	45	RW	67+47.65	47.50' L	YELLOW/WHITE
R42	Y/W	L-861	45 / HALOGEN	45	RW	69+42.94	47.50' L	YELLOW/WHITE
R43	Y/W	L-861	45 / HALOGEN	45	RW	71+38.24	47.50' L	YELLOW/WHITE
R44	Y/W	L-861	45 / HALOGEN	45	RW	73+33.53	47.50' L	YELLOW/WHITE
R45	Y/W	L-861	45 / HALOGEN	45	RW	77+24.12	47.50' L	YELLOW/WHITE
R46	Y/W	L-861	45 / HALOGEN	45	RW	79+19.41	47.50' L	YELLOW/WHITE
R47	Y/W	L-861	45 / HALOGEN	45	RW	81+14.71	47.50' L	YELLOW/WHITE

KOKHANOK AIRPORT TAXIWAY EDGE LIGHT SCHEDULE								
LIGHT #	LENS	TYPE	LAMP / SOURCE	XFMR	ALIGNMENT	STATION	OFFSET	MARKER COLOR
T1	BLUE	L-861T	45 / HALOGEN	45	TW	13+0.00	43.12' L	BLUE
T2	BLUE	L-861T	45 / HALOGEN	45	TW	12+76.23	36.28' L	BLUE
T3	BLUE	L-861T	45 / HALOGEN	45	TW	12+06.95	39.16' L	BLUE
T4	BLUE	L-861T	45 / HALOGEN	45	TW	11+37.63	41.98' L	BLUE
T5	BLUE	L-861T	45 / HALOGEN	45	TW	10+99.60	51.77' L	BLUE
T6	BLUE	L-861T	45 / HALOGEN	45	TW	10+61.57	61.57' L	BLUE
T7	BLUE	L-861T	45 / HALOGEN	45	TW	10+56.03	83.06' L	BLUE
T8	BLUE	L-861T	45 / HALOGEN	45	TW	10+52.50	104.55' L	BLUE
T9	BLUE	L-861T	45 / HALOGEN	45	TW	10+50.50	104.55' L	BLUE
T10	BLUE	L-861T	45 / HALOGEN	45	TW	10+50.50	104.55' R	BLUE
T11	BLUE	L-861T	45 / HALOGEN	45	TW	10+52.50	104.55' R	BLUE
T12	BLUE	L-861T	45 / HALOGEN	45	TW	10+56.03	83.06' R	BLUE
T13	BLUE	L-861T	45 / HALOGEN	45	TW	10+61.57	61.75' R	BLUE
T14	BLUE	L-861T	45 / HALOGEN	45	TW	10+99.60	51.77' R	BLUE
T15	BLUE	L-861T	45 / HALOGEN	45	TW	11+37.63	41.98' R	BLUE
T16	BLUE	L-861T	45 / HALOGEN	45	TW	12+06.95	39.16' R	BLUE
T17	BLUE	L-861T	45 / HALOGEN	45	TW	12+76.23	36.28' R	BLUE
T18	BLUE	L-861T	45 / HALOGEN	45	TW	13+0.00	43.12' R	BLUE

KOKHANOK AIRPORT HANHOLE SCHEDULE				
NO.	SYSTEM	PAY ITEM	REMARKS	LOCATION
HH1	RW/TW LTG	L125.150.0000	PER EACH	FIELD LOCATE
HH2	RW/TW LTG	L125.150.0000	PER EACH	FIELD LOCATE
WC1	WIND CONE	L125.150.0000	PER EACH	FIELD LOCATE
WC2	WIND CONE	L125.150.0000	PER EACH	FIELD LOCATE
WC3	WIND CONE	L125.150.0000	PER EACH	FIELD LOCATE
WC4	WIND CONE	L125.150.0000	PER EACH	FIELD LOCATE
WC5	WIND CONE	L125.150.0000	PER EACH	FIELD LOCATE
WC6	WIND CONE	L125.150.0000	PER EACH	FIELD LOCATE

KOKHANOK AIRPORT FAA HANHOLE SCHEDULE				
NO.	SYSTEM	PAY ITEM	REMARKS	LOCATION
F1	PAPI/REIL	L132.040.0000	EXISTING TO REMAIN	EXISTING
F2	PAPI/REIL	L132.040.0000	ADJUST ELEVATION	EXISTING
F3	PAPI/REIL	L132.040.0000	ADJUST ELEVATION	EXISTING
F4	PAPI/REIL	L132		

HORIZONTAL CONTROL STATEMENT

COORDINATE SYSTEM:
THIS PROJECT IS LOCATED ENTIRELY WITHIN A LOCAL SURFACE GRID COORDINATE SYSTEM EXPRESSED IN U.S. SURVEY FEET UNITS DEVELOPED BY HDL ENGINEERING CONSULTANTS, LLC (HDL).

BASIS OF COORDINATES:
THE BASIS OF COORDINATES IS "AKDOT 9K2A 2008" (POINT 101), A 3-1/4" BRASS CAP ON A 2-3/8" STAINLESS STEEL POST. THE POSITION FOR POINT 101 WAS DETERMINED FROM TWO INDEPENDENT GPS STATIC OBSERVATIONS ON SAID POINT USING AN AVERAGE OF THE OPUS SOLUTIONS. THIS PRIMARY CONTROL POINT WAS HELD IN ALL SUBSEQUENT ADJUSTMENTS, WITH ADDITIONAL HORIZONTAL CONTROL POINTS AND RECOVERED MONUMENT POSITIONS BEING ESTABLISHED FOR THIS PROJECT USING LOCAL STATIC GPS VECTORS AND SIMULTANEOUS LEAST SQUARES GPS NETWORK ADJUSTMENTS. ALL WORK WAS DONE USING LEICA GS18, GS15, OR GS14 MULTI-FREQUENCY GNSS RECEIVERS AND PROCESSED WITHIN LEICA INFINITY.

BASIS OF BEARINGS:
BEARINGS ARE GRID BEARINGS AS DETERMINED BY GPS OBSERVATIONS.

TRANSLATION PARAMETERS:
TO CONVERT LOCAL COORDINATES TO NAD83(2011) EPOCH: 2010.00 ALASKA STATE PLANE ZONE 5 COORDINATES EXPRESSED IN U.S. SURVEY FEET, TRANSLATE USING +1,925,449.4051 N, +1,451,062.0011 E, AND SCALE USING 0.9999167984.

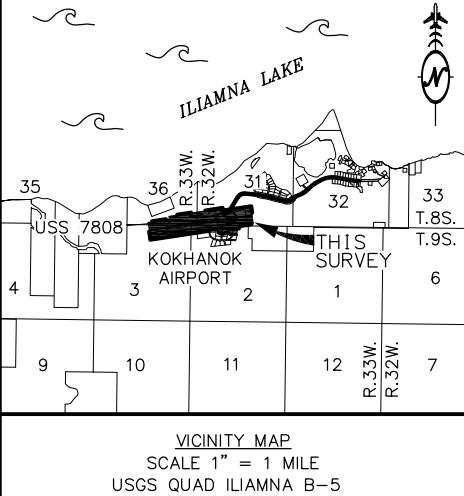
VERTICAL CONTROL STATEMENT

THE VERTICAL DATUM FOR THIS PROJECT IS NAVD88 (GEOID12B). THE BASIS OF VERTICAL CONTROL IS THE MONUMENT NAMED "9K2 A 2008" (POINT 101), HAVING A ELEVATION OF 133.71 FEET. THE HEIGHT OF POINT 101 WAS DETERMINED FROM THE AVERAGE OF THE OPUS SOLUTIONS OUTLINED IN THE HORIZONTAL CONTROL STATEMENT. HEIGHTS OF OTHER SURVEY CONTROL POINTS WERE DETERMINED BY DIFFERENTIAL LEVELING LOOPS ORIGINATING FROM THE BASIS OF VERTICAL CONTROL. ALL LEVEL LOOPS WERE CLOSED AND MET THIRD ORDER SPECIFICATIONS.

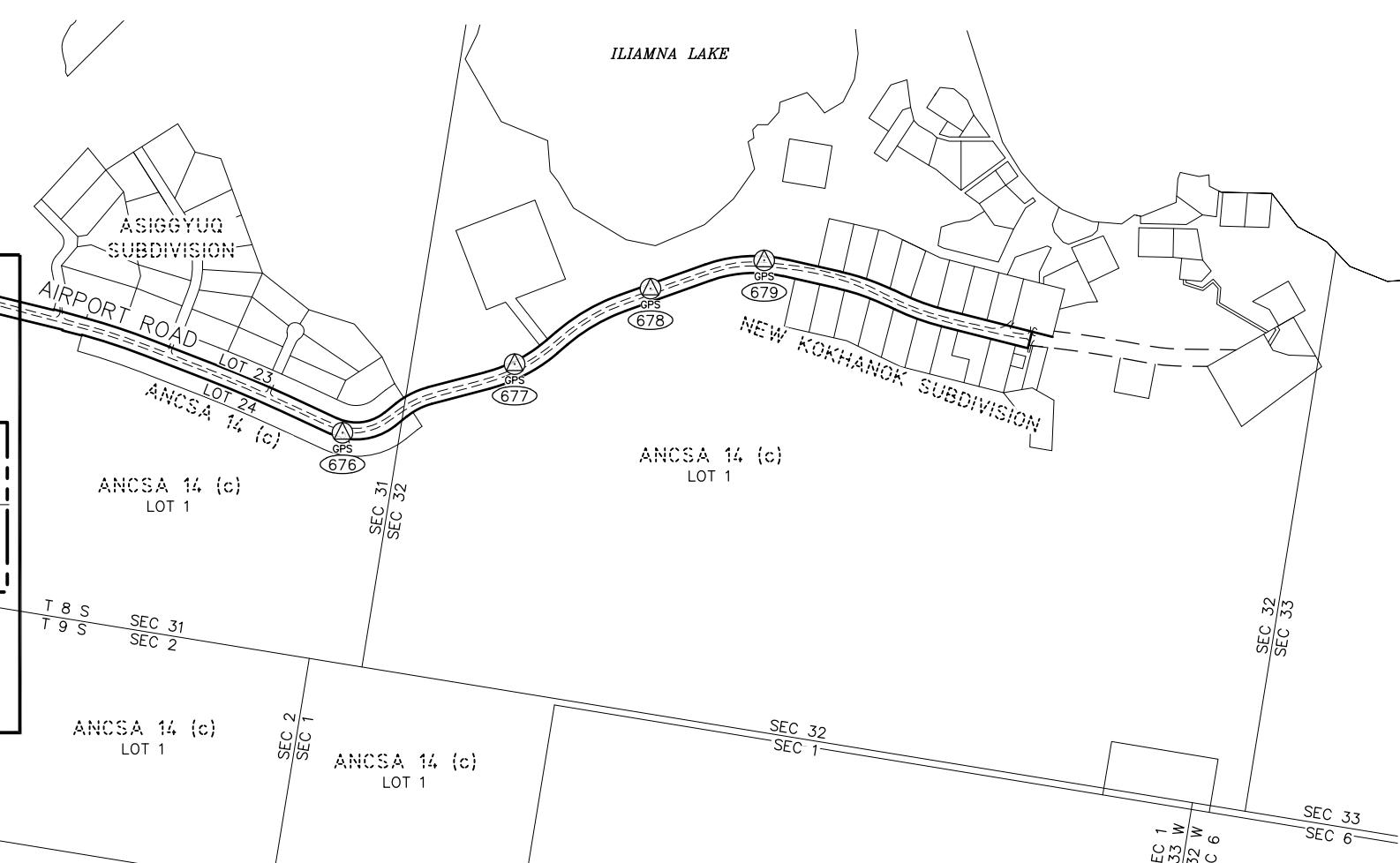
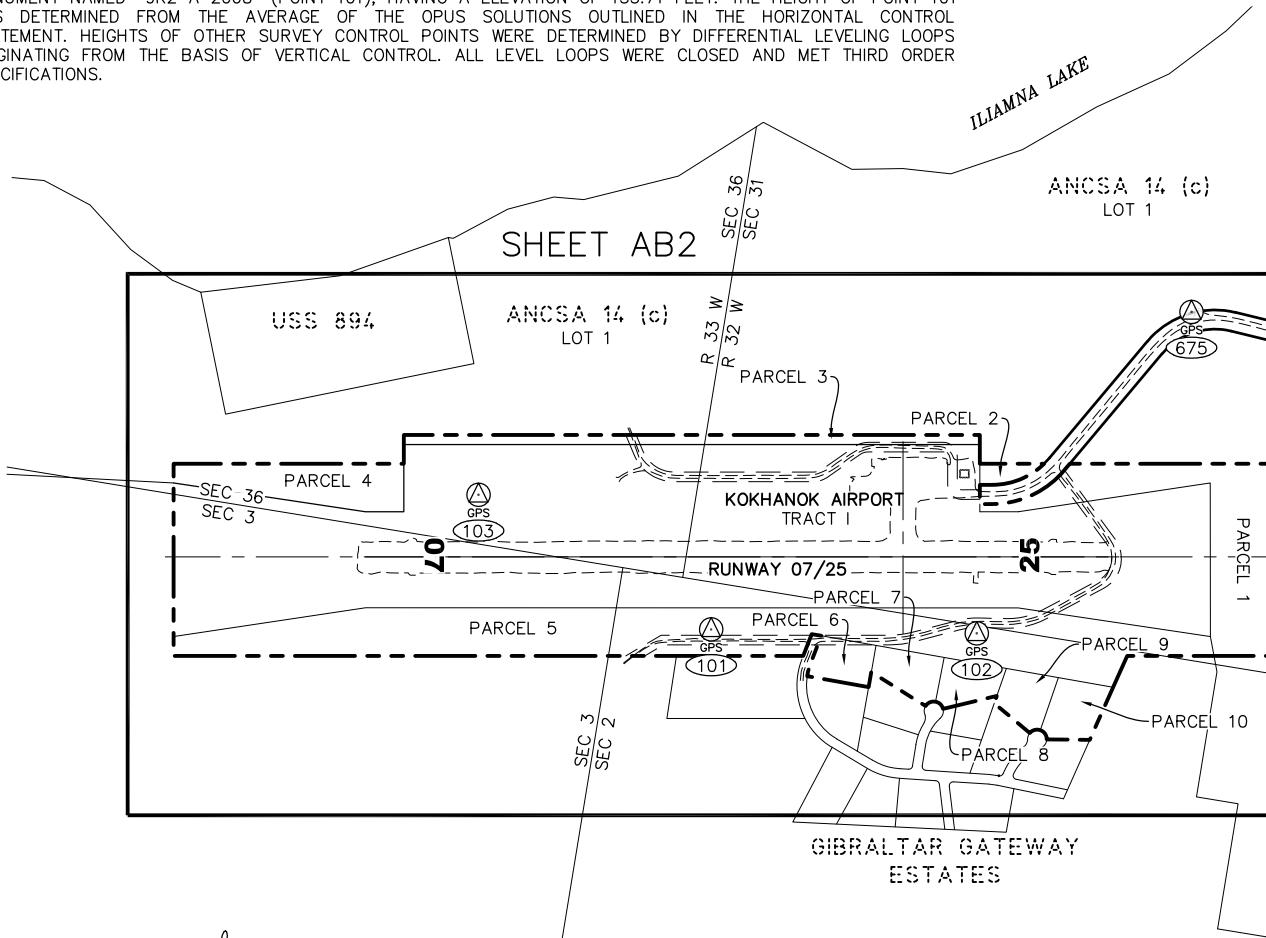
SURVEY NOTES

1. THE INFORMATION SHOWN HEREON IS BASED ON A FIELD SURVEY COMPLETED BY HDL ENGINEERING CONSULTANTS, LLC., FROM AUGUST 7 THROUGH AUGUST 26, 2023. FIELD SURVEY INFORMATION IS LOCATED IN HDL FIELD BOOKS NUMBERED 22-034-2, BOOK 1, PAGES 1 THROUGH 77, BOOK 2, PAGES 1 THROUGH 38 AND BOOK 3, PAGES 1 THROUGH 21.
2. ALL DIMENSIONS AND COORDINATES SHOWN ARE IN U.S. SURVEY FEET UNLESS OTHERWISE SHOWN.
3. RIGHT-OF-WAY LOCATION AND PROPERTY LINES ARE SHOWN FOR ORIENTATION PURPOSES ONLY.
4. VERIFY HORIZONTAL AND VERTICAL CONTROL PRIOR TO USE.

HORIZONTAL & VERTICAL CONTROL				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
101	60000.0000	40000.0000	133.71	Fd BC[8689-S]: 9K2 A 2008
102	60186.4915	41370.9188	139.76	Fd BC[8689-S]: 9K2 B 2008
103	60512.1861	38697.3785	107.73	Fd BC[8689-S]: 9K2 C 2008
675	62008.8661	42226.8947	109.94	Fd AC[8689-S]: CP 675
676	61532.1009	44771.5264	103.70	Fd AC[8689-S]: CP 676
677	62084.4614	45715.2144	77.65	Fd AC[8689-S]: CP 677
678	62645.0249	46441.2725	59.14	Fd AC[8689-S]: CP 678
679	62909.8347	47079.5644	77.74	Fd AC[8689-S]: CP 679



SHEET AB2



LEGEND

- (○) GPS CONTROL STATION
- (#) POINT NUMBER

500 0 250 500 1000

U.S. SURVEY FEET

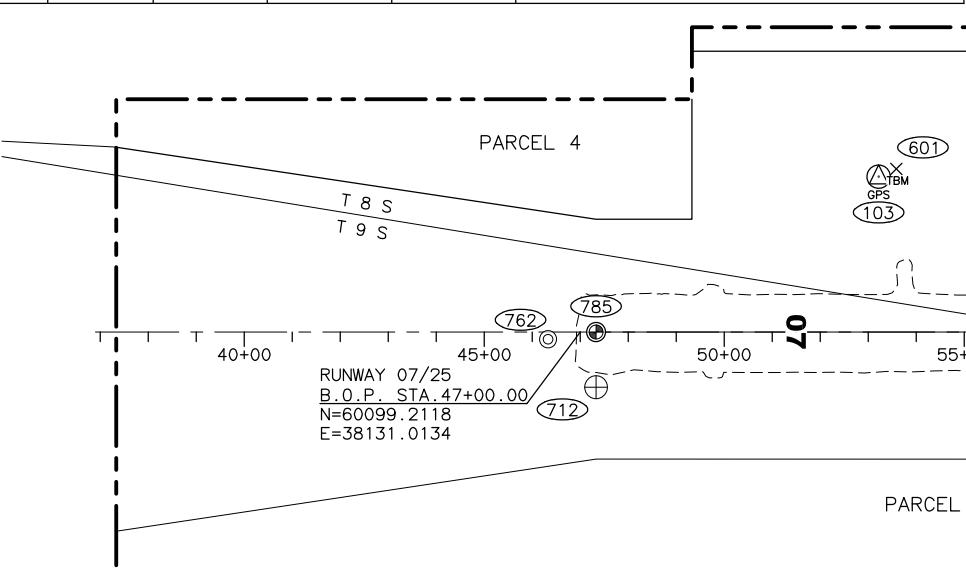


NO.	DATE	REVISION	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT NO. SFAPTO0361 A.I.P. No. 3-02-0406-004-2025 SURVEY CONTROL SHEET	DATE: 05/15/2025 SHEET: AB1 OF AB2 AS-BUILT SHEET:
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WHETHER LISTED OR NOT, ALL MONUMENTS OR PROPERTY MARKERS, CORNERS, OR ACCESSORIES, WHICH WILL BE DISTURBED OR BURIED, SHALL BE REFERENCED AND RE-ESTABLISHED IN THEIR ORIGINAL POSITION (A.S. 19.10.260) AND RECORDED (A.S. 34.65.040).

"RUNWAY 07/25" RECOVERED MONUMENTATION

POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
762	46+33.05	15.15 RT.	60074.2255	38067.0745	Fd IP: RWY CL
785	47+32.89	0.00 RT.	60104.1259	38163.5292	Set AC[9235-S]: RWY CL 30+00
712	47+32.91	115.14 RT.	59990.2794	38180.7623	Fd BC[DOT]: RWY CL RM 100' LT 30+00
715	63+85.14	106.76 RT.	60245.4678	39813.1880	Fd AC/ROD[BLM]: S36 S31 *T8S R33W R32W SM
759	78+32.92	115.12 RT.	60453.5504	41245.9622	Fd BC[DOT]: RWY CL RM 100' LT 1+00
760	78+32.95	84.98 LT.	60651.4130	41216.0884	Fd BC[DOT]: RWY CL RM 100' RT 1+00
741	86+56.62	0.22 LT.	60690.6869	42043.1737	Fd AC[8689-S]: RWY CL Sta -9+23.58



"RUNWAY 07/25" VERTICAL CONTROL

POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
601	53+59	340 LT.	60534	38731	108.09	Scribed "X" on SE Bolt of Windsock Base: TBM 601
603	78+27	451 LT.	61012	41156	113.56	Finished Floor of SREB NW Corner of Bay Door: TBM 603
602	78+28	492 LT.	61053	41150	113.23	Scribed "X" on SE Bolt Airport Beacon Base: TBM 602

"RUNWAY 07/25" HORIZONTAL & VERTICAL CONTROL

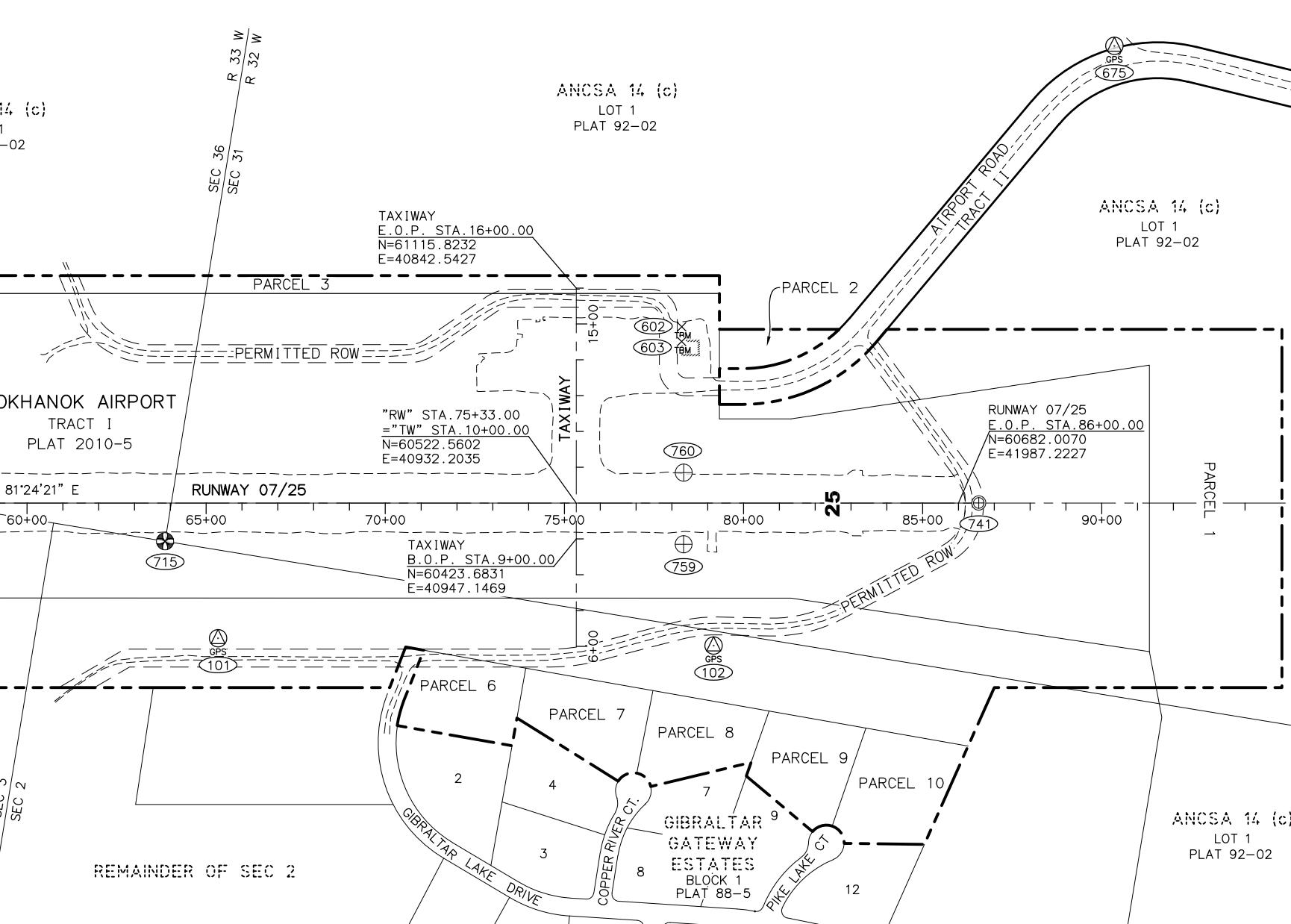
POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
103	53+21.72	323.70 LT.	60512.1861	38697.3785	107.73	Fd BC[8689-S]: 9K2 C 2008
101	65+33.18	377.39 RT.	60000.0000	40000.0000	133.71	Fd BC[8689-S]: 9K2 A 2008
102	79+16.57	397.85 RT.	60186.4915	41370.9188	139.76	Fd BC[8689-S]: 9K2 B 2008
675	90+35.26	1276.15 LT.	62008.8661	42226.8947	109.94	Fd AC[8689-S]: CP 675

"TAXIWAY" VERTICAL CONTROL

POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
601	13+40	2174 LT.	60534	38731	108.09	Scribed "X" on SE Bolt of Windsock Base: TBM 601
603	14+51	294 RT.	61012	41156	113.56	Finished Floor of SREB NW Corner of Bay Door: TBM 603
602	14+92	295 RT.	61053	41150	113.23	Scribed "X" on SE Bolt Airport Beacon Base: TBM 602

"TAXIWAY" HORIZONTAL & VERTICAL CONTROL

POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
102	6+02.15	383.57 RT.	60186.4915	41370.9188	139.76	Fd BC[8689-S]: 9K2 B 2008
101	6+22.61	999.82 LT.	60000.0000	40000.0000	133.71	Fd BC[8689-S]: 9K2 A 2008
103	13+23.70	2211.28 LT.	60512.1861	38697.3785	107.73	Fd BC[8689-S]: 9K2 C 2008

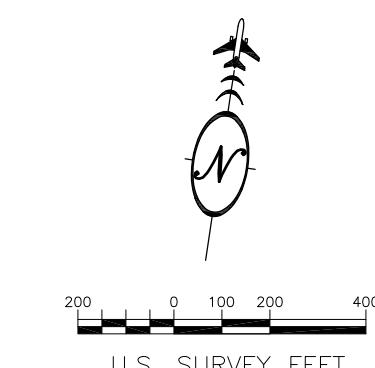


LEGEND

- GPS CONTROL STATION
- PRIMARY GOVERNMENT MONUMENT
- PRIMARY PROPERTY MONUMENT
- PRIMARY CENTERLINE MONUMENT
- SET PRIMARY CENTERLINE MONUMENT
- SECONDARY PROPERTY MONUMENT
- TEMPORARY BENCH MARK
- POINT NUMBER

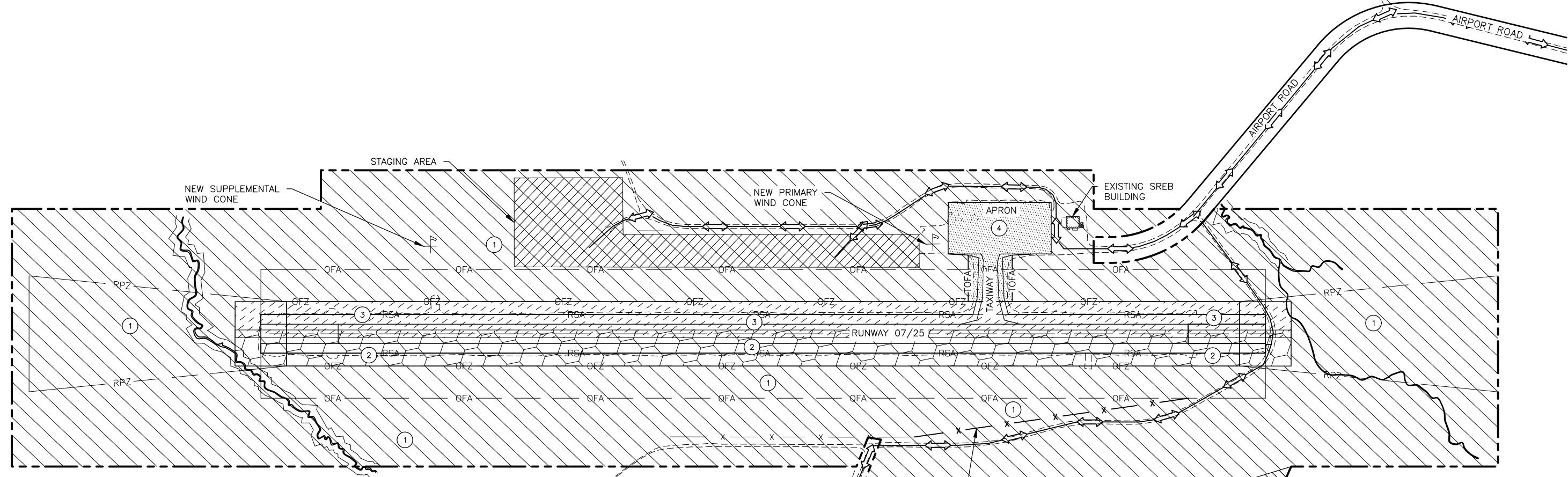
NOTES

- SEE SHEET AB1 FOR NOTES AND CONTROL STATEMENTS.



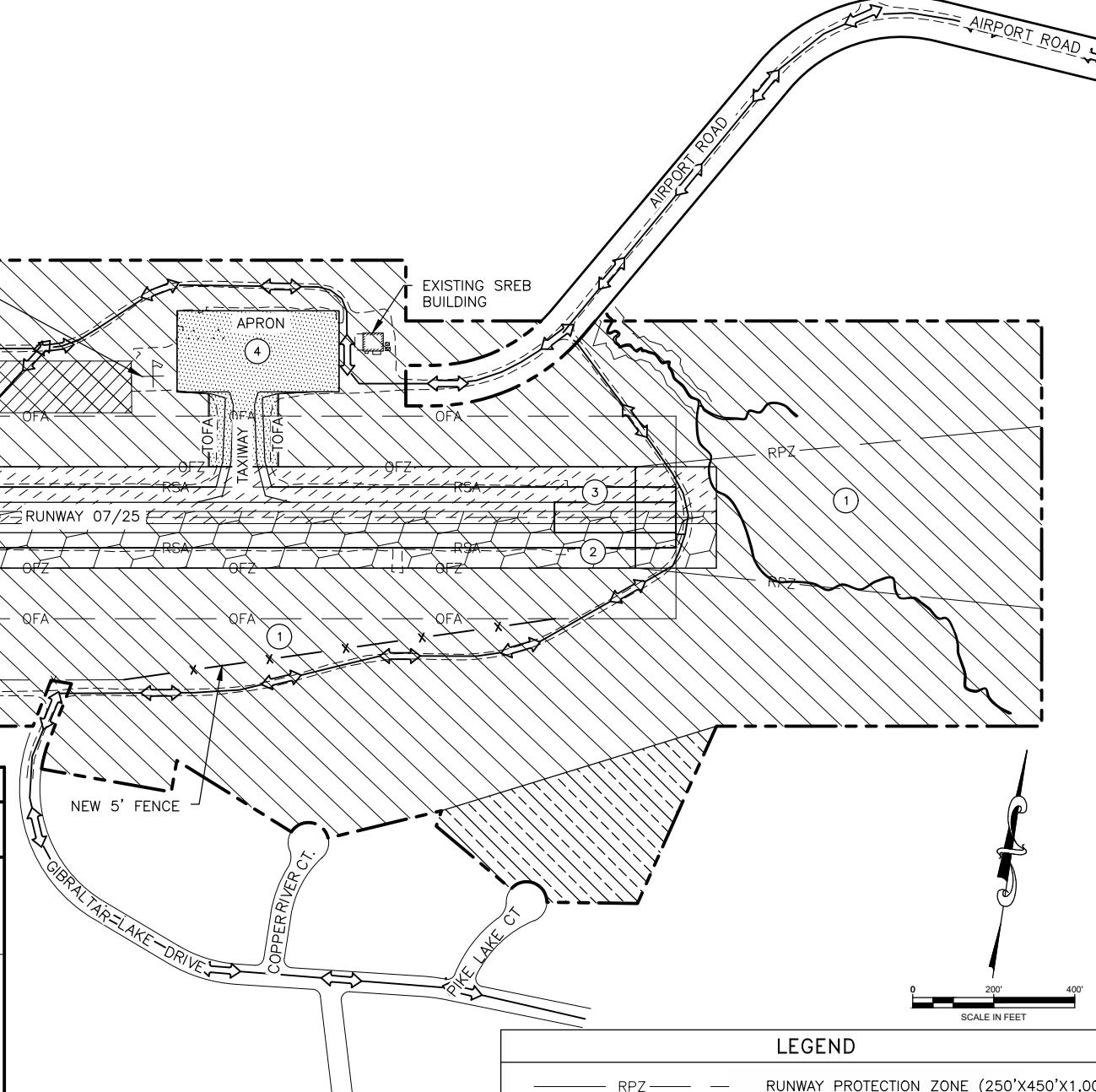
WHETHER LISTED OR NOT, ALL MONUMENTS OR PROPERTY MARKERS, CORNERS, OR ACCESSORIES, WHICH WILL BE DISTURBED OR BURIED, SHALL BE REFERENCED AND RE-ESTABLISHED IN THEIR ORIGINAL POSITION (A.S. 19.10.260) AND RECORDED (A.S. 34.65.040).

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763			KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT NO. SFAPTO0361 A.I.P. No. 3-02-0406-004-2025 SURVEY CONTROL SHEET	DATE: 05/15/2025 SHEET: AB2 OF AB2 AS-BUILT SHEET:
NO.	DATE	REVISION		



CONSTRUCTION PHASING SUMMARY

PHASE	WORK TO BE COMPLETED	RUNWAY CLOSURES	TAXIWAY CLOSURES	ALLOWABLE WORKING TIMES	PHASE LEGEND
①	STOCKPILE AND STAGE EQUIPMENT AND MATERIALS; SELECTIVE TREE CLEARING, SEE SHEET 5 – CLEARING AND DEMOLITION PLAN. REPLACE PRIMARY AND SUPPLEMENTAL WIND CONE; AND CONSTRUCT FENCE.	NONE	NONE	24 HOURS A DAY, 7 DAYS A WEEK	
②	REGRADE AND RESURFACE SOUTH SIDE OF THE RUNWAY AND RSA AND CONSTRUCT SOUTH SIDE DITCHES. INSTALL AIRPORT LIGHTING SYSTEM ON SOUTH SIDE OF RUNWAY WITH BLIND FLANGES ON LIGHT BASES.	(ONE) 48-HOUR FULL CLOSURE TO ESTABLISH TEMPORARY RUNWAY	NONE	BETWEEN 7:00 PM AND 9:00 AM, 7 DAYS A WEEK, AND TIMES DURING FULL CLOSURE	
		FULL CLOSURE BETWEEN 7:00 PM AND 9:00 AM	NONE		
		PARTIAL HALF-WIDTH CLOSURE 9:00 AM TO 7:00 PM	NONE		
③	REGRADE AND RESURFACE NORTH SIDE OF THE RUNWAY AND RSA. REGRADE AND RESURFACE THE PORTION OF THE TAXIWAY WITHIN THE NORTH SIDE OF PERMANENT RUNWAY OFZ. INSTALL AIRPORT LIGHTING ON NORTH SIDE OF RUNWAY AND THE PORTION OF THE TAXIWAY WITHIN THE PERMANENT RUNWAY OFZ WITH BLIND FLANGES ON LIGHT BASES. INSTALL PERMANENT LIGHTS ON ALL RUNWAY LIGHT BASES UPON COMPLETION OF THIS PHASE.	(ONE) 24-HOUR FULL CLOSURE TO ESTABLISH TEMPORARY RUNWAY	FULL TAXIWAY CLOSURE ALLOWED DURING FULL RUNWAY CLOSURES	BETWEEN 7:00 PM AND 9:00 AM, 7 DAYS A WEEK, AND TIMES DURING FULL CLOSURE	
		FULL CLOSURE BETWEEN 7:00 PM AND 9:00 AM			
		PARTIAL HALF-WIDTH CLOSURE 9:00 AM TO 7:00 PM			
④	REGRADE, RESURFACE, APRON AND TAXIWAY OUTSIDE OF THE PERMANENT RUNWAY OFZ. INSTALL AIRPORT LIGHTING ON PORTIONS OF APRON AND TAXIWAY OUTSIDE OF THE PERMANENT RUNWAY OFZ. INSTALL BLIND FLANGES ON NEW TAXIWAY LIGHT BASES DURING HALF-WIDTH TAXIWAY OPERATIONS. INSTALL PERMANENT LIGHTS ON ALL TAXIWAY LIGHT BASES UPON COMPLETION OF THIS PHASE.	NONE	HALF-WIDTH CLOSURES AS REQUIRED	24 HOURS A DAY, 7 DAYS A WEEK	



LEGEND	
	RUNWAY PROTECTION ZONE (250'X450'X1,000')
	RUNWAY SAFETY AREA (150'X3,900')
	RUNWAY OBJECT FREE AREA (500'X3,900')
	RUNWAY OBSTACLE FREE ZONE (250'X3,700')
	TAXIWAY OBJECT FREE AREA (171'x 180')
	HAUL ROUTE
	STAGING/STOCKPILE/DISPOSAL AREA (SEE PLANS)
	NO PROJECT ACTIVITIES/FULL AVOIDANCE AREA
	AIRPORT PROPERTY BOUNDARY

NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPT00361
A.I.P. No. 3-02-0406-004-2025
CSPP OVERALL PLAN

DATE: 5/2025
SHEET: AC1 OF AC14
AS-BUILT SHEET:

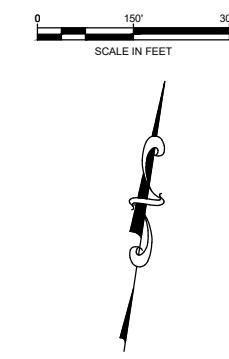
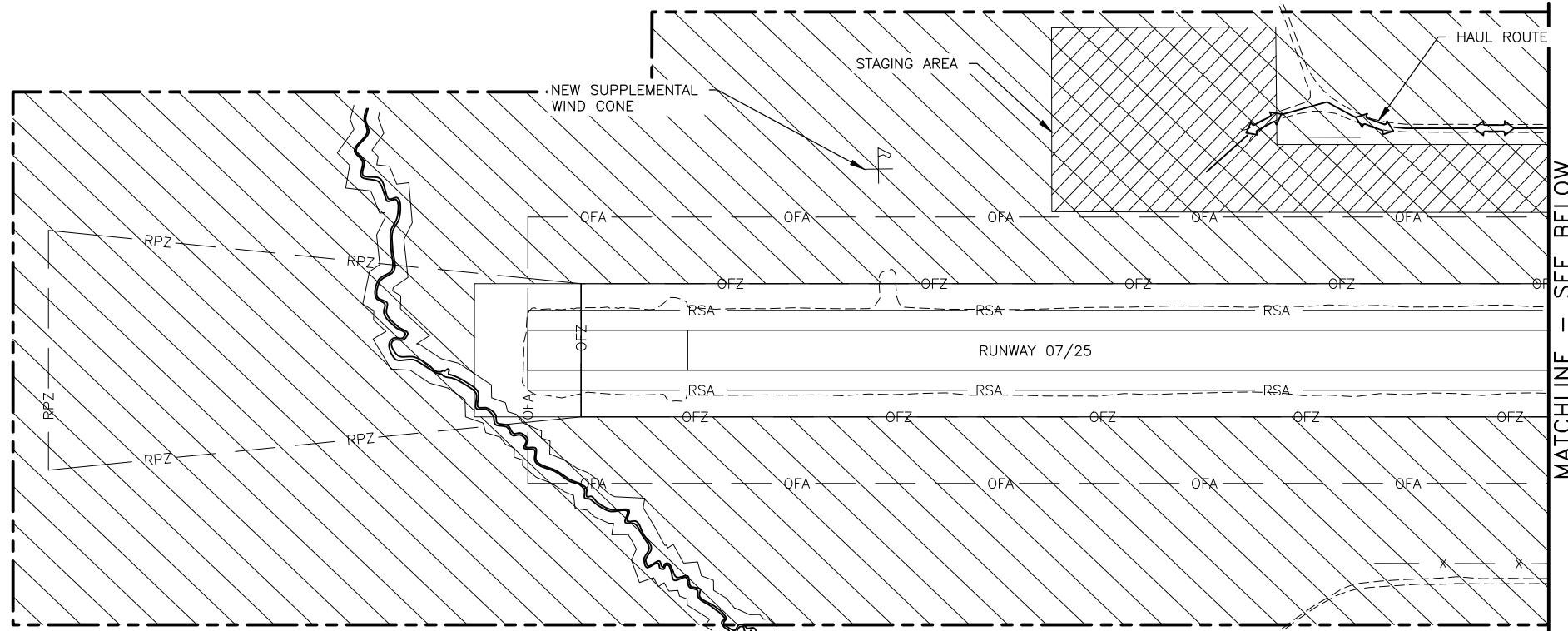
GENERAL SAFETY REQUIREMENTS (ALL PHASES)

1. CONTRACTOR SHALL PAY PARTICULAR ATTENTION TO AND SHALL COMPLY WITH THE FOLLOWING:
SECTION 50-15 PROJECT COMPLETION
SECTION 70-08 PUBLIC CONVENIENCE AND SAFETY;
AC 150/5370-2G OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION
2. SUBMIT A SAFETY PLAN COMPLIANCE DOCUMENT (SPCD) PER FAA AC 150/5370-2G, OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION (SAFETY AC), TO THE ENGINEER FOR REVIEW. DO NOT BEGIN CONSTRUCTION ACTIVITIES UNTIL THE ENGINEER APPROVES THE SPCD IN WRITING. ALLOW 30 DAYS FOR INITIAL REVIEW. INCLUDE CONSTRUCTION SEQUENCING. IF SPCD PLAN DIFFERS FROM WHAT IS SHOWN HERE, OR IF SUBSEQUENT CHANGES ARE MADE, SUBMIT A REVISION TO THE ENGINEER FOR REVIEW AND APPROVAL. IF SPCD PROPOSES CHANGES FROM WHAT IS SHOWN ON THE CSPP PLANS, OR IF THERE ARE MAJOR CHANGES TO THE SPCD AFTER APPROVAL, RE-EVALUATION BY THE FAA MAY BE REQUIRED. SEE EXHIBIT C OF THE SPECIFICATIONS FOR THE CONSTRUCTION SAFETY AND PHASING PLAN (CSPP) DOCUMENT, AND MORE INFORMATION ON THE REQUIREMENTS OF THE SAFETY AC AND SPCD.
3. WHENEVER THE PLANS OR SPECIFICATIONS CALL FOR COORDINATION, NOTIFICATION, CONTACT, OR OTHER INTERACTION WITH FAA, AIRPORT MANAGEMENT, MAINTENANCE AND OPERATIONS, AIRPORT TENANTS, AIRPORT USERS, ANY LOCAL, STATE, OR FEDERAL AGENCY, GROUP, OR ASSOCIATION, OR THE GENERAL PUBLIC, SUCH ACTIVITY SHALL BE DONE THROUGH, IN THE PRESENCE OF, OR WITH THE WRITTEN APPROVAL OF THE ENGINEER. ALLOW SUFFICIENT TIME FOR COORDINATION AND APPROVALS WITHIN PROPOSED WORK SCHEDULES.
4. PROVIDE CONTINUOUS COORDINATION THROUGH THE ENGINEER USING WEEKLY BRIEFINGS WITH AIRPORT MANAGEMENT AND AIRPORT USERS TO PROVIDE AWARENESS OF THE STATUS AND CHANGES OF AIRPORT SURFACES IN RELATION TO AIRCRAFT TRAFFIC. PROVIDE DETAILED DRAWINGS INDICATING TRAFFIC ROUTES AND AREAS CLOSED TO AIRCRAFT MOVEMENT AND PARKING.
5. WORK PERFORMED SHALL NOT PREVENT THE FLOW OF THE AIRCRAFT AND VEHICLE TRAFFIC. MAINTAIN ACCESS TO OPEN RUNWAYS, TAXIWAYS, AND OPEN APRON AREAS.
6. INSTALL TRAFFIC CONTROL DEVICES AT ALL HAUL ROUTE INTERSECTIONS WITH ROADS AND TAXIWAYS IN ACCORDANCE WITH THE CONTRACTOR'S APPROVED TRAFFIC CONTROL PLAN AND SPCD.
7. NO CONSTRUCTION ACTIVITY OR STAGING OF MATERIALS OR EQUIPMENT IS ALLOWED WITHIN RUNWAY OFZs WHILE THE RUNWAY IS OPEN TO AIRCRAFT OPERATIONS. NO CONSTRUCTION ACTIVITY IS ALLOWED WITHIN ANY TAXIWAY OBJECT FREE AREA (TOFA) WHILE THE RELATED TAXIWAY IS OPEN FOR AIRCRAFT OPERATIONS.
8. ALL PERSONS AND EQUIPMENT WORKING WITHIN THE AIRPORT PROPERTY SHALL REMAIN IN CONSTANT RADIO CONTACT WITH THE CONTRACTOR'S SAFETY MANAGER OR DESIGNATED SAFETY PERSONNEL USING A RADIO FREQUENCY OTHER THAN THE AVIATION RADIO BAND APPROVED FOR USE BY THE FEDERAL COMMUNICATIONS COMMISSION.
9. THE CONTRACTOR'S SAFETY MANAGER, ADDITIONAL SAFETY PERSONNEL, AND SUPERINTENDENT SHALL HAVE A 2-WAY RADIO AND CONTINUOUSLY MONITOR THE COMMON TRAFFIC ADVISORY FREQUENCY (CTAF) PUBLISHED IN THE CURRENT ALASKA FLIGHT INFORMATION SUPPLEMENT AT ALL TIMES WHILE WORK IS OCCURRING ON OR NEAR THE APRON, TAXIWAY, OR RUNWAY. THE SAFETY MANAGER SHALL DESIGNATE ONE TRAINED INDIVIDUAL TO BE THE SOLE RADIO OPERATOR RESPONSIBLE FOR 2-WAY RADIO COMMUNICATION WITH AIRCRAFT WHILE WORK IS ONGOING. THIS PERSON SHALL BE THE AIRPORT FLAGGER, IF THE AIRPORT FLAGGER IS ON SITE.
10. REPORT ANY SAFETY ISSUES TO THE ENGINEER AND AIRPORT MANAGER UPON DISCOVERY. TAKE IMMEDIATE ACTION TO RESOLVE SAFETY ISSUES AS DIRECTED.
11. IMMEDIATELY REMOVE ALL FOREIGN OBJECT DEBRIS (FOD) FROM ACTIVE SURFACES UPON DISCOVERY OR NOTIFICATION. FAILURE TO REMOVE FOD MAY BE CONSIDERED A SAFETY VIOLATION AS DETERMINED BY ENGINEER.
12. KEEP AREAS WITHIN THE RUNWAY OBJECT FREE AREA (OFA) AND TAXIWAY OBJECT FREE AREA (TOFA) LIMITS CLEAR OF CONSTRUCTION MATERIALS.
13. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND FAA AT LEAST 45 DAYS PRIOR TO RUNWAY CLOSURES (PARTIAL OR FULL), RE-OPENING A CLOSED RUNWAY, OR INTERRUPTING SERVICE. COORDINATE WITH THE ENGINEER TO EMAIL AN "AIRPORT SPONSOR STRATEGIC EVENT SUBMISSION FORM", FAA 6000-226 TO 9-AJV-SEC-WSA@FAA.GOV FOR EACH EVENT.
14. THIS PROJECT WILL REQUIRE PORTIONS OF THE RUNWAY, APRON, AND TAXIWAY TO BE CLOSED TO AIRCRAFT OPERATIONS. NO WORK WILL BE ALLOWED ON PORTIONS OF THE RUNWAY, APRON, OR TAXIWAY THAT ARE OPEN TO AIRCRAFT OPERATIONS.
15. RUNWAYS SHALL REMAIN OPEN AT ALL TIMES EXCEPT AS SPECIFIED IN "SAFETY NOTES" AND "CONSTRUCTION SEQUENCING NOTES" FOR EACH PHASE AND THE PROJECT SPECIAL PROVISIONS.
16. CONTRACTOR HAULING OPERATIONS ARE LIMITED TO THE HAUL ROUTES SHOWN ON THE PLANS. FOLLOWING CONSTRUCTION COMPLETION, TEMPORARY HAUL AND ACCESS ROUTES MUST BE REMOVED AND THE GROUND RESTORED TO ITS ORIGINAL CONDITION.
17. DAMAGE TO FAA FACILITIES, INCLUDING POWER DISRUPTION, SHALL BE IMMEDIATELY REPAIRED IN A MANNER ACCEPTABLE TO THE FAA AT THE CONTRACTOR'S EXPENSE.
18. TAXIING AIRCRAFT ALWAYS HAVE THE RIGHT OF WAY. ALL GROUND VEHICLES MUST YIELD TO AIRCRAFT AT ALL TIMES. USE APPROVED AND MARKED HAUL ROUTES ONLY.
19. PROVIDE AIRPORT FLAGGER WHERE CONSTRUCTION ACTIVITY IS BEING CONDUCTED IN CLOSE PROXIMITY TO OPERATING AIRCRAFT, IN ACTIVE RUNWAY SAFETY AREAS (RSA), ACTIVE TAXIWAY SAFETY AREAS (TSA), AND AS DIRECTED BY ENGINEER.
20. ALL ACTIVE CONSTRUCTION AREAS ON THE APRON SHALL BE DELINEATED FROM ACTIVE AIRCRAFT OPERATION AREAS WITH HAZARD MARKER BARRIERS AS SHOWN ON SAFETY PLANS.
21. STORAGE OF EQUIPMENT OR MATERIALS ON RUNWAYS, TAXIWAY, OR WITHIN THE TOFA OR ROFA SHALL NOT BE ALLOWED.
22. ALL CONSTRUCTION VEHICLES AND EQUIPMENT SHALL BE EQUIPPED WITH A FUNCTIONAL FLASHING AMBER HAZARD LIGHT AND CARRY A MOUNTED ORANGE AND WHITE CHECKERBOARD FLAG AS OUTLINED IN AC 150-5210-5D(4)(D) AND ALL OBSTRUCTIONS, EXCEPT STAKES OR HAZARD MARKERS, SHALL BE REMOVED DURING NON-WORKING HOURS.
23. CONTRACTOR IS NOT PERMITTED ON ANY AIRPORT AREAS OTHER THAN AREAS DESIGNATED ON THE SAFETY PLAN DRAWINGS AS A WORK AREA OR HAUL ROUTE, WITHOUT PERMISSION FROM THE AIRPORT MANAGER OR HIS DESIGNATED REPRESENTATIVE.
24. THE CONTRACTOR SHALL COMPLY WITH THE SAFETY REQUIREMENTS IN THE CONSTRUCTION SAFETY AND PHASING PLAN (CSPP). ALL SAFETY RELATED WORK SHALL BE SUBSIDIARY TO THE CONTRACT AND NO ADDITIONAL PAYMENT WILL BE MADE.
25. CONDUCT A JOINT INSPECTION OF AIRPORT SURFACES WITH THE ENGINEER PRIOR TO OPENING SURFACES FOR AIRCRAFT OPERATIONS. REMOVE ALL FOD AND CLEAN SURFACES AS REQUIRED OR AS DIRECTED. ENSURE ALL LIGHTING, AND SIGNAGE ARE PROPER AND OPERATIONAL.
26. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED TO EXISTING HAUL ROUTES INSIDE AND OUTSIDE AIRPORT PROPERTY DURING CONSTRUCTION. NO ADDITIONAL PAYMENT SHALL BE MADE FOR REPAIRS TO HAUL ROUTES.
27. CONSTRUCTION TIMES SHALL COMPLY WITH THE CONSTRUCTION PHASING SUMMARY.
28. IN THE EVENT OF AN EMERGENCY OR MEDEVAC FLIGHT DURING FULL CLOSURES, THE CONTRACTOR MAY BE DIRECTED BY THE ENGINEER TO VACATE THE TEMPORARY OFA AND OPEN THE TEMPORARY RUNWAY FOR OPERATIONS. CONTRACTOR'S SPCD SHALL INCLUDE DETAILED PROCEDURES FOR RE-OPENING THE RUNWAY TO ACCOMMODATE FULL LENGTH MEDICAL EVACUATION WITHIN 15 MINUTES OF NOTIFICATION.
29. THE CONTRACTOR SHALL MONITOR THE CTAF AND PERFORM VISUAL MONITORING FOR UNSCHEDULED FLIGHTS. THE CONTRACTOR SHALL STAY CLEAR OF ACTIVE RUNWAYS, TAXIWAYS AND APRON FOR ALL ARRIVALS AND DEPARTURES.
30. PROVIDE WATER FOR DUST CONTROL AS REQUIRED, AND AS DIRECTED. DUST, SMOKE, STEAM, OR OTHER AIRBORNE PARTICULATES CAUSED BY CONTRACTOR ACTIVITIES MAY BE CONSIDERED A SAFETY VIOLATION AS DETERMINED BY THE ENGINEER.
31. WHEN WORKING NEAR THE OPEN APRON AND TAXIWAYS, EVACUATE ALL PERSONNEL AND EQUIPMENT TO THE NON-ACTIVE APRON AREA 10 MINUTES PRIOR TO AND 10 MINUTES AFTER SCHEDULED ARRIVALS AND DEPARTURES AND IMMEDIATELY UPON VISUAL OR RADIO CONTACT WITH AN UNSCHEDULED ARRIVAL OR DEPARTURE.

RUNWAY AND TAXIWAY STATUS CHANGE PROCEDURES

- THESE PROCEDURES SHALL BE FOLLOWED ANY TIME THE STATUS OF ANY RUNWAY OR TAXIWAY IS TO BE ALTERED:
1. CONTRACTOR NOTIFIES AIRPORT MANAGER, THROUGH THE ENGINEER, OF UPCOMING CHANGE IN AIRPORT STATUS.
 2. AIRPORT MANAGER, OR HIS DESIGNATED REPRESENTATIVE, FILES A NOTICE TO AIR MISSIONS (NOTAM) WITH FAA.
 3. CONTRACTOR RECEIVES TENTATIVE APPROVAL TO CHANGE RUNWAY OR TAXIWAY STATUS AT A SPECIFIC TIME AND DATE.
 4. ON THE DAY OF THE CHANGE IN STATUS AND PRIOR TO IMPLEMENTING THE CHANGE IN STATUS, THE CONTRACTOR SHALL CONDUCT A MEETING WITH THE AIRPORT MANAGER AND ENGINEER (OR THE ENGINEER'S DESIGNATED REPRESENTATIVE) TO REVIEW THE SCHEDULE AND SAFETY PROCEDURES.
 5. CONTRACTOR CLOSES RUNWAY TEMPORARILY.
 6. CONTRACTOR DISCONNECTS RUNWAY/TAXIWAY LIGHTS AND VISUAL AIDS (AS APPLICABLE) WITH EACH CLOSURE.
 7. CONTRACTOR INSTALLS APPROVED TEMPORARY MARKERS AND LIGHTING.
 8. ENGINEER INSPECTS AND APPROVES MARKINGS AND LIGHTING.
 9. CONTRACTOR IS PROVIDED APPROVAL TO COMMENCE WORK.
 10. CONTRACTOR ENSURES RUNWAY, TAXIWAY, AND APRON SURFACES ARE FREE FROM DEBRIS AND FOD BEFORE OPENING A WORK AREA FOR AERONAUTICAL USE.
 11. AIRPORT MANAGER CANCELS OR REVISES NOTAM WITH FAA WHEN WORK IS COMPLETE.

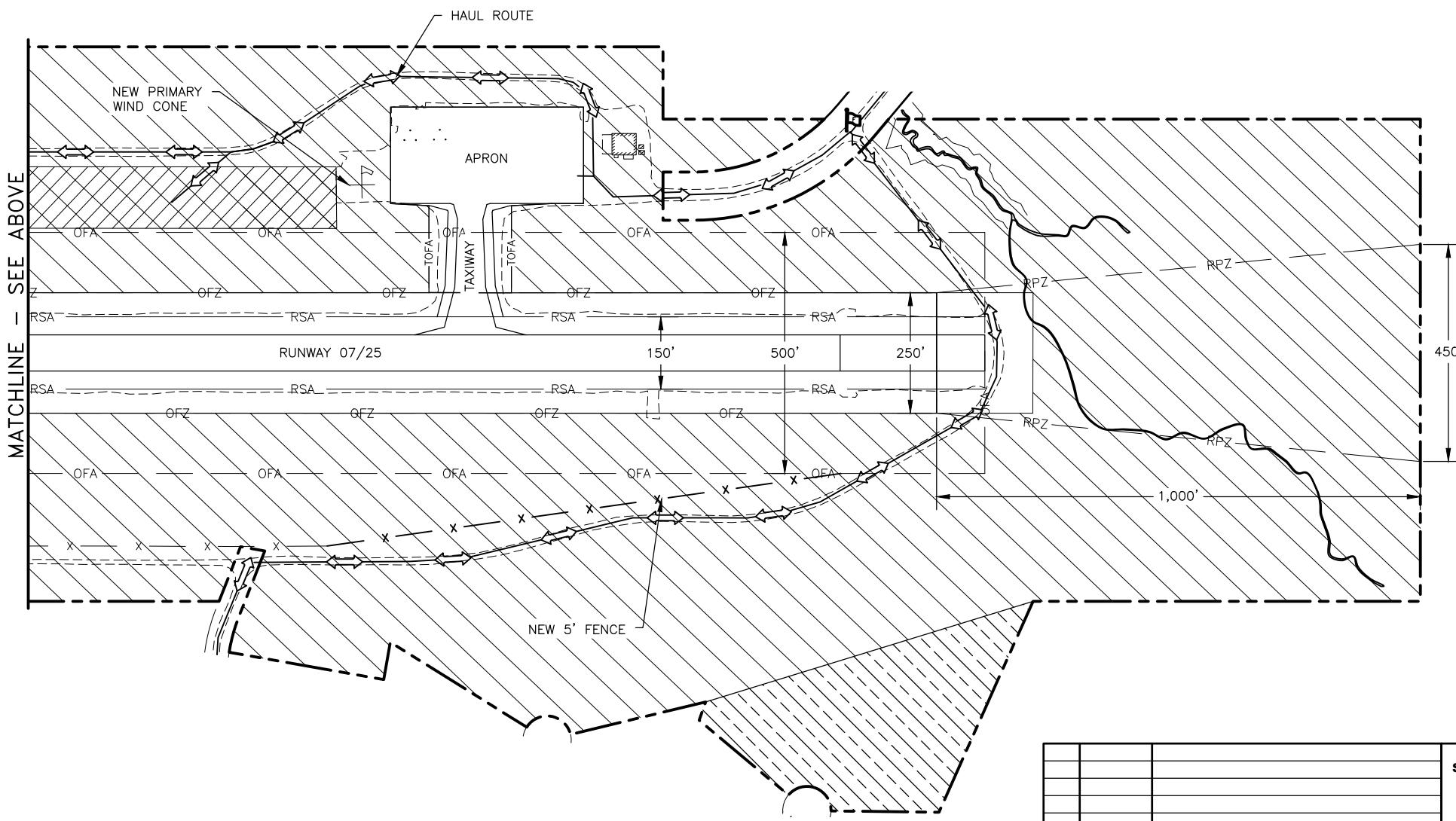
			STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOAST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAP00361 A.I.P. No. 3-02-0406-004-2025 CSPP NOTES	DATE: 5/2025 SHEET: AC2 OF AC14 AS-BUILT SHEET:
NO.	DATE	REVISION			

**PHASE 1 SAFETY NOTES:**

1. ALL WORK IN THIS PHASE IS LIMITED TO OUTSIDE OF THE RUNWAY OFZ, THE FIRST 200 FEET OF RPZ, AND TAXIWAY OFA.
2. RSA, ROFA, AND ROFZ ARE CENTERED ON RUNWAY CENTERLINE. TOFA IS CENTERED ON TAXIWAY CENTERLINE.

PHASE 1 WORK ITEMS:

1. SEE CONSTRUCTION PHASING SUMMARY FOR ALLOWABLE DURATION OF WORK, WORKING TIMES, CONCURRENT AND NON-CONCURRENT PHASES, AND SEQUENCING.
2. DELINEATE LIMITS OF STOCKPILE AND STAGING AREA PRIOR TO STOCKPILING MATERIALS AND STAGING EQUIPMENT.
3. REMOVE TERRAIN OBSTRUCTIONS SEE SHEET 5 - CLEARING AND DEMOLITION PLAN FOR CLEARING INSTRUCTIONS.
4. RESTORE GROUND AND SEED STOCKPILE AND STAGING AREA UPON COMPLETION OF WORK.



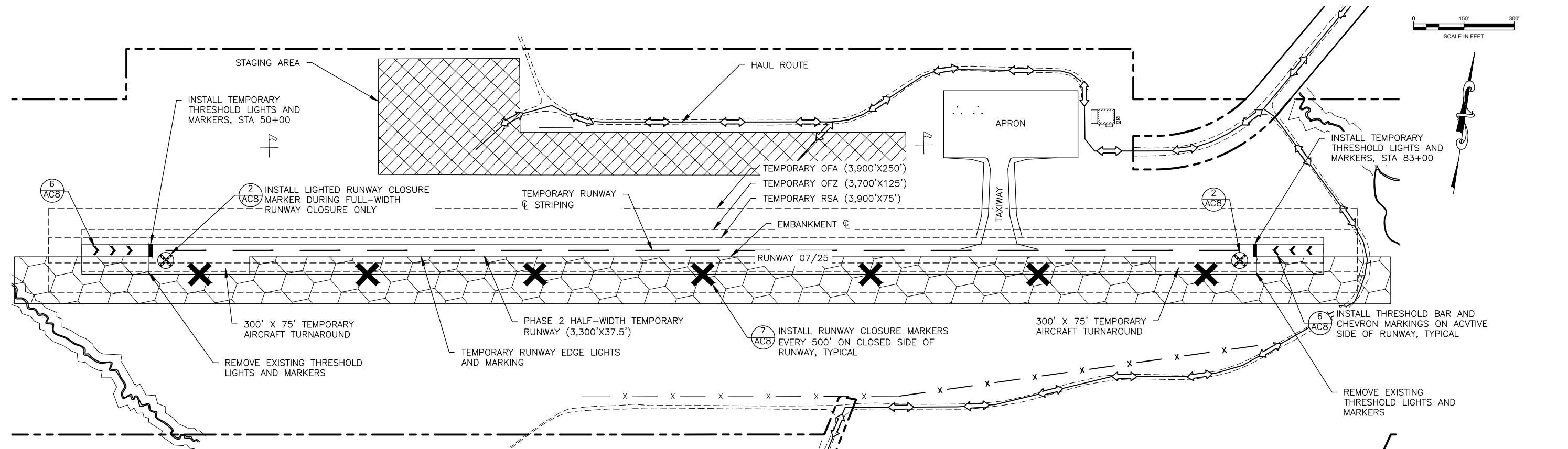
LEGEND	
RPZ	RUNWAY PROTECTION ZONE (250'X450'X1,000')
RSA	RUNWAY SAFETY AREA (150'X3,900')
OFA	RUNWAY OBJECT FREE AREA (500'X3,900')
OFZ	RUNWAY OBSTACLE FREE ZONE (250'X3,700')
TOFA	TAXIWAY OBJECT FREE AREA (171'X180')
↔	HAUL ROUTE
██████	STAGING/STOCKPILE/DISPOSAL AREA
██████	PHASE 1
██████	NO PROJECT ACTIVITIES/FULL AVOIDANCE AREA
—	AIRPORT PROPERTY BOUNDARY
FLAGGER	FLAGGER

NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES - SOUTHCOAST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPT00361
A.I.P. No. 3-02-0406-004-2025
CSPP PHASE 1 PLAN

DATE: 5/2025
SHEET: AC3 OF AC14
AS-BUILT SHEET:



PHASE 2 SAFETY NOTES:

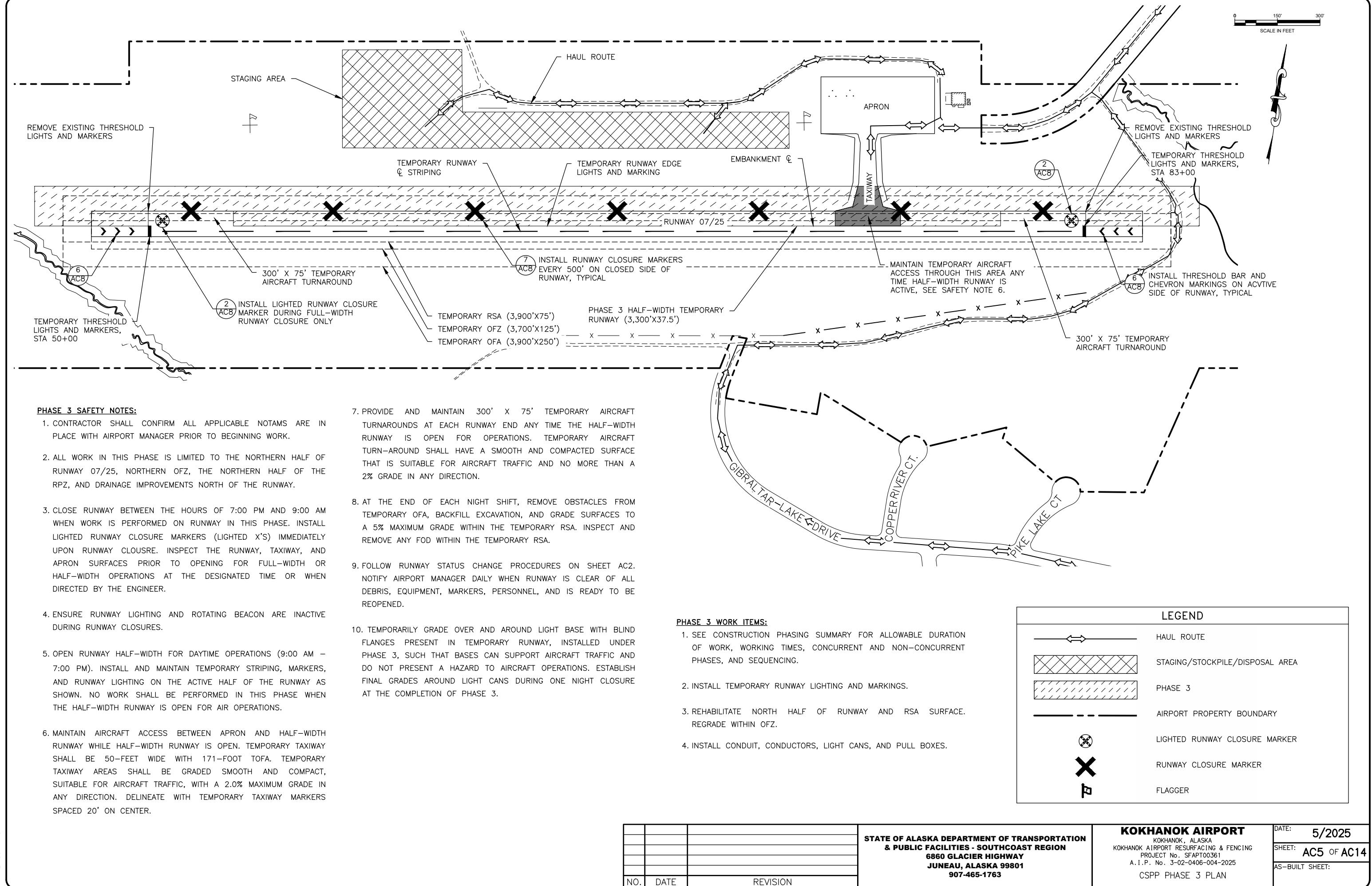
1. CONTRACTOR SHALL CONFIRM ALL APPLICABLE NOTAMS ARE IN PLACE WITH AIRPORT MANAGER PRIOR TO BEGINNING WORK.
2. ALL WORK IN THIS PHASE IS LIMITED TO THE SOUTHERN HALF OF RUNWAY 07/25, SOUTHERN OFZ, THE SOUTHERN HALF OF THE RPZ, AND DRAINAGE IMPROVEMENTS SOUTH OF THE RUNWAY.
3. CLOSE RUNWAY BETWEEN THE HOURS OF 7:00 PM AND 9:00 AM WHEN WORK IS PERFORMED ON RUNWAY IN THIS PHASE. INSTALL LIGHTED RUNWAY CLOSURE MARKERS (LIGHTED X'S) IMMEDIATELY UPON RUNWAY CLOSURE. INSPECT THE RUNWAY, TAXIWAY, AND APRON SURFACES PRIOR TO OPENING FOR FULL-WIDTH OR HALF-WIDTH OPERATIONS AT THE DESIGNATED TIME OR WHEN DIRECTED BY THE ENGINEER.
4. ENSURE RUNWAY LIGHTING AND ROTATING BEACON ARE INACTIVE DURING RUNWAY CLOSURES.
5. OPEN RUNWAY HALF-WIDTH FOR DAYTIME OPERATIONS (9:00 AM – 7:00 PM). INSTALL AND MAINTAIN TEMPORARY STRIPING, MARKERS, AND RUNWAY LIGHTING ON THE ACTIVE HALF OF THE RUNWAY AS SHOWN. NO WORK SHALL BE PERFORMED IN THIS PHASE WHEN THE HALF-WIDTH RUNWAY IS OPEN FOR AIR OPERATIONS.
6. PROVIDE AND MAINTAIN 300' X 75' TEMPORARY AIRCRAFT TURNAROUNDS AT EACH RUNWAY END ANY TIME THE HALF-WIDTH RUNWAY IS OPEN FOR OPERATIONS. TEMPORARY AIRCRAFT TURN-AROUND SHALL HAVE A SMOOTH AND COMPACTED SURFACE THAT IS SUITABLE FOR AIRCRAFT TRAFFIC AND NO MORE THAN A 2% GRADE IN ANY DIRECTION.
7. AT THE END OF EACH NIGHT SHIFT, REMOVE OBSTACLES FROM TEMPORARY OFA, BACKFILL EXCAVATION, AND GRADE SURFACES TO A 5% MAXIMUM GRADE WITHIN THE TEMPORARY RSA. INSPECT AND REMOVE ANY FOD WITHIN THE TEMPORARY RSA.
8. FOLLOW RUNWAY STATUS CHANGE PROCEDURES ON SHEET AC2. NOTIFY AIRPORT MANAGER DAILY WHEN RUNWAY IS CLEAR OF ALL DEBRIS, EQUIPMENT, MARKERS, PERSONNEL, AND IS READY TO BE REOPENED.
9. TEMPORARILY GRADE OVER AND AROUND LIGHT BASE WITH BLIND FLANGES PRESENT IN TEMPORARY RUNWAY, INSTALLED UNDER PHASE 2, SUCH THAT BASES CAN SUPPORT AIRCRAFT TRAFFIC AND DO NOT PRESENT A HAZARD TO AIRCRAFT OPERATIONS. ESTABLISH FINAL GRADES AROUND LIGHT CANS DURING ONE NIGHT CLOSURE AT THE COMPLETION OF PHASE 3.

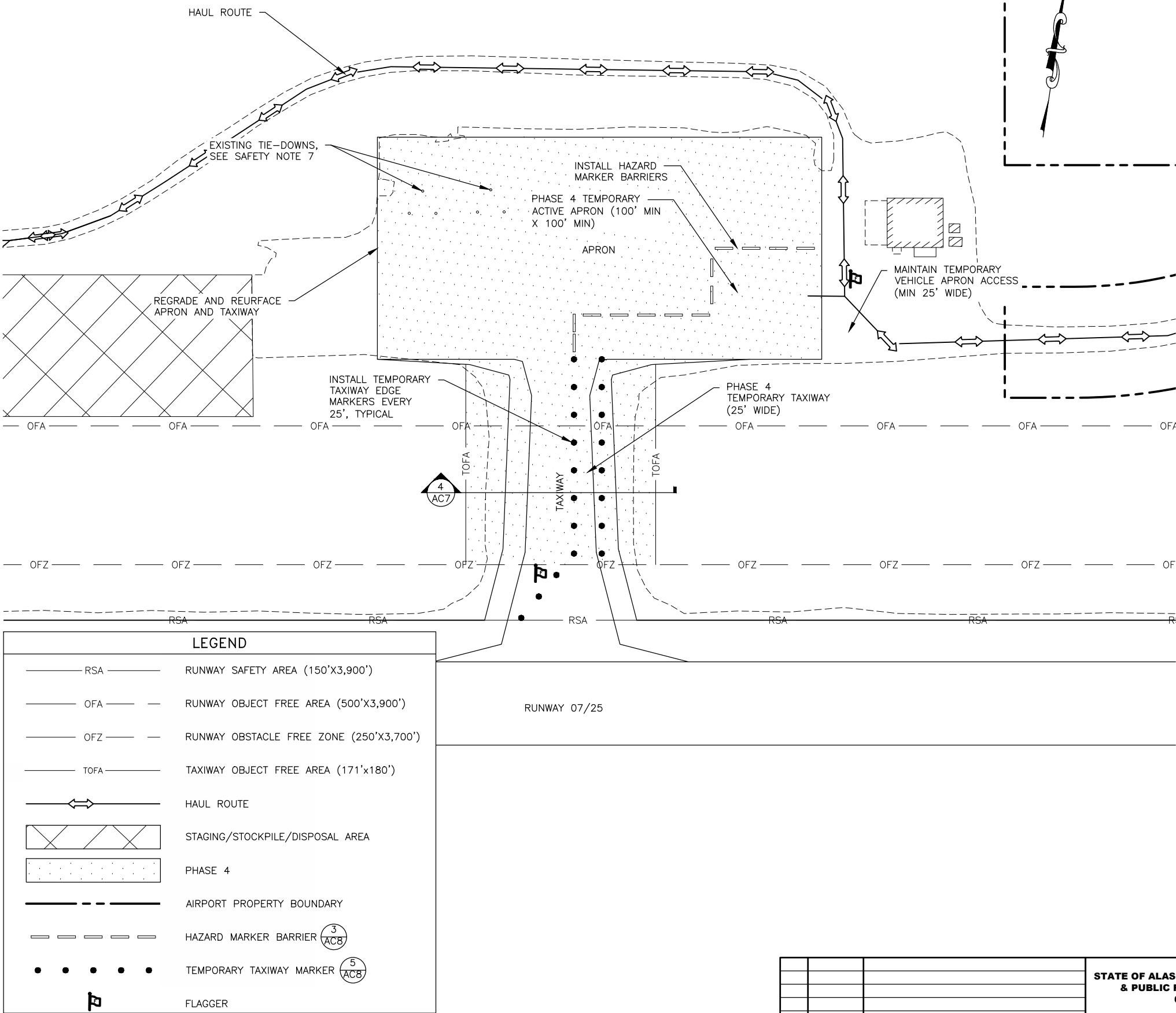
PHASE 2 WORK ITEMS:

1. SEE CONSTRUCTION PHASING SUMMARY FOR ALLOWABLE DURATION OF WORK, WORKING TIMES, CONCURRENT AND NON-CONCURRENT PHASES, AND SEQUENCING.
2. INSTALL TEMPORARY RUNWAY LIGHTING AND MARKINGS.
3. REHABILITATE SOUTH HALF OF RUNWAY AND RSA SURFACE. REGRADE WITHIN OFZ.
4. CONSTRUCT DRAINAGE IMPROVEMENTS.
5. INSTALL CONDUIT, CONDUCTORS, LIGHT CANS, AND PULL BOXES.

LEGEND	
	HAUL ROUTE
	STAGING/STOCKPILE/DISPOSAL AREA
	PHASE 2
	AIRPORT PROPERTY BOUNDARY
	LIGHTED RUNWAY CLOSURE MARKER
	RUNWAY CLOSURE MARKER
	FLAGGER

NO.	DATE	REVISION	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAPT00361 A.I.P. No. 3-02-0406-004-2025 CSPP PHASE 2 PLAN	DATE: 5/2025 SHEET: AC4 OF AC14 AS-BUILT SHEET:





PHASE 4 SAFETY NOTES:

- PLACE HAZARD AREA BARRIERS SEPARATING THE WORK AREA FROM THE ACTIVE PORTIONS OF APRON TO PREVENT AIRCRAFT FROM ENTERING THE CONSTRUCTION AREA. CONSIDER THE EFFECTS OF PROPELLER WASH WHEN PLACING BARRIERS.
- ALL WORK IN THIS PHASE IS LIMITED TO AREAS OUTSIDE THE RUNWAY OFA.
- DELINATE TEMPORARY APRON AND MAINTAIN AIRCRAFT ACCESS BETWEEN TEMPORARY APRON AND ACTIVE RUNWAY (FULL OR HALF-WIDTH) WITH TEMPORARY TAXIWAY. TEMPORARY APRON AND TAXIWAY AREAS SHALL BE GRADED SMOOTH AND COMPACT, SUITABLE FOR AIRCRAFT TRAFFIC, WITH A 2.0% MAXIMUM GRADE IN ANY DIRECTION. TEMPORARY APRON LOCATION AND TAXIWAY ALIGNMENT MAY SHIFT DURING CONSTRUCTION.
- MAINTAIN PUBLIC VEHICLE ACCESS TO TEMPORARY APRON WITH 25.0' WIDE TEMPORARY DRIVEWAY ANY TIME RUNWAY IS ACTIVE. MAINTAIN ACCESS IN GOOD CONDITION, SUITABLE FOR ON-ROAD VEHICLE TRAFFIC.
- FOLLOW TAXIWAY STATUS CHANGE PROCEDURES ON SHEET AC2.
- TEMPORARY GRADE OVER AND AROUND NEW LIGHT BASES WITH BLIND FLANGES IN HALF-WIDTH TAXIWAY SUCH THAT BASES CAN SUPPORT AIRCRAFT TRAFFIC AND DO NOT PRESENT A HAZARD TO TAXIING AIRCRAFT.
- ACCOMMODATE ACCESS TO EXISTING BASED AIRCRAFT TIE-DOWN THROUGHOUT CONSTRUCTION OR INSTALL NEW TEMPORARY TIE-DOWN IN TEMPORARY ACTIVE APRON. COORDINATE TEMPORARY TIE-DOWN LOCATION WITH THE ENGINEER AND BASED AIRCRAFT OWNER.

PHASE 4 WORK ITEMS:

- SEE CONSTRUCTION PHASING SUMMARY FOR ALLOWABLE DURATION OF WORK, WORKING TIMES, CONCURRENT AND NON-CONCURRENT PHASES, AND SEQUENCING.
- REMOVE TAXIWAY LIGHTING.
- GRADE TEMPORARY TAXIWAY.
- INSTALL TEMPORARY TAXIWAY MARKERS AND HAZARD MARKER BARRIERS TO DESIGNATE TEMPORARY TAXIWAY AND ACTIVE APRON ACCORDING TO DETAIL 4 ON SHEET AC7.
- HAZARD MARKER BARRIERS SHOWN AT APPROXIMATE LOCATIONS. ADDITIONAL LOCATIONS OR ADJUSTMENTS MAY BE REQUIRED. RELOCATE BARRIERS AS DIRECTED BY THE ENGINEER.
- INSTALL LIGHTING CONDUIT AND LIGHT BASES WITH BLIND FLANGES UNTIL NEW TAXIWAY LIGHTING IS OPERATIONAL.
- REHABILITATE TAXIWAY WITHIN TOFA AND APRON.
- INSTALL LIGHT STEMS AND ESTABLISH FINAL GRADES AROUND NEW LIGHT BASES AT THE COMPLETION OF THIS PHASE.

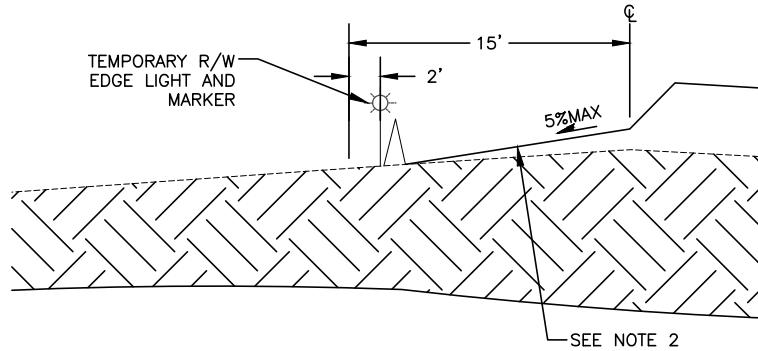
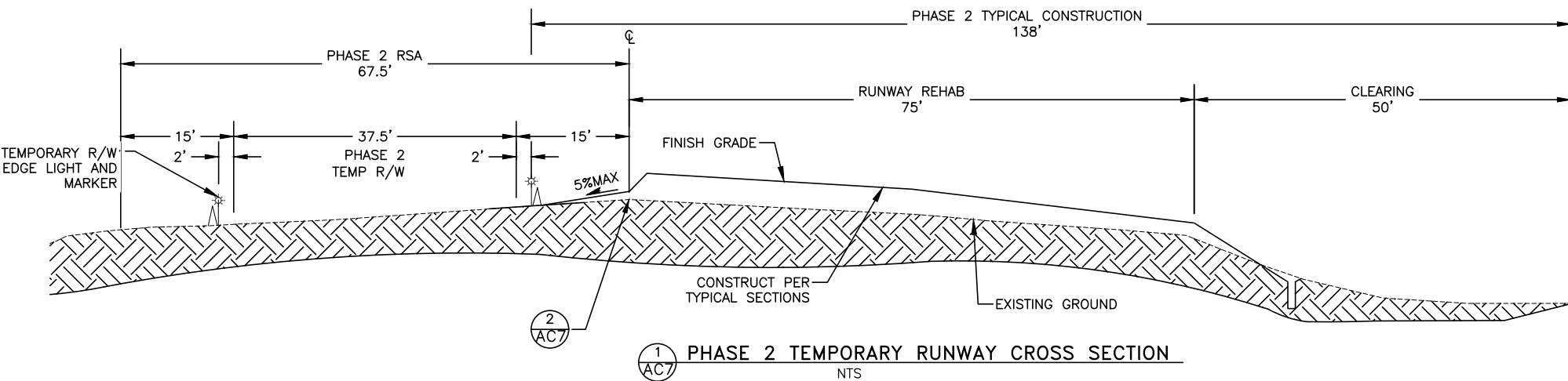
			STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOAST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAPT00361 A.I.P. No. 3-02-0406-004-2025 CSPP PHASE 4 PLAN	DATE: 5/2025 SHEET: AC6 OF AC14 AS-BUILT SHEET:
NO.	DATE	REVISION			

NOTES:

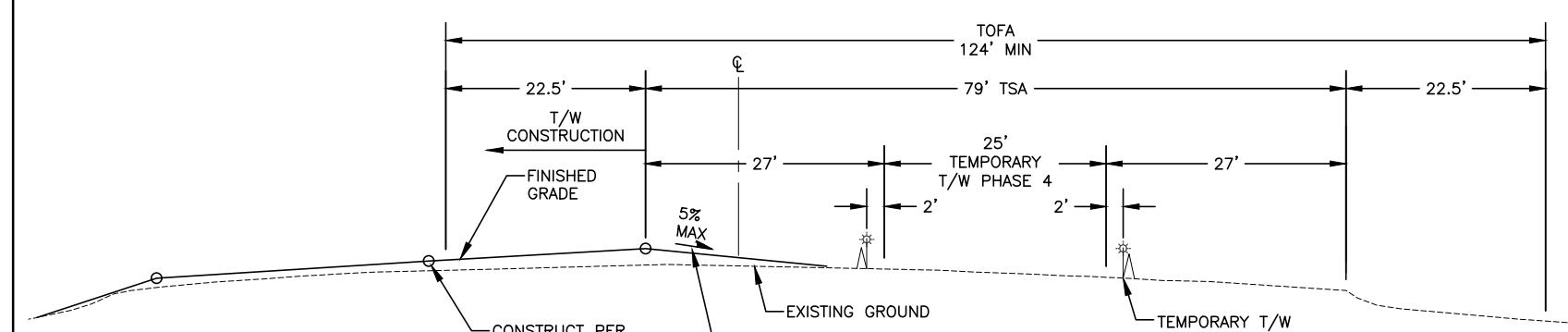
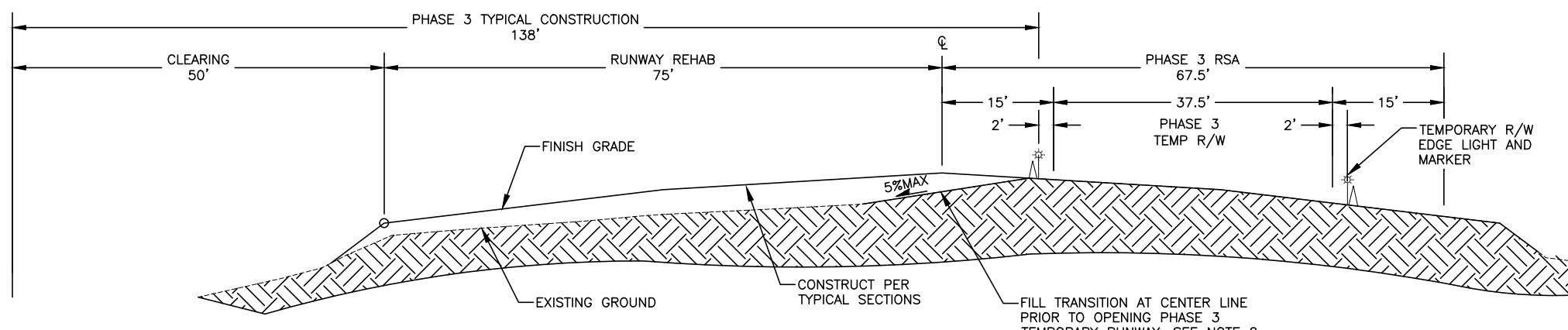
1. PROVIDE AREA GRADING OF THE FOLLOWING SURFACES IN ACCORDANCE WITH P152.440.0000:

- GRADING AROUND NEW LIGHT BASES TO ESTABLISH FINISH GRADE PRIOR TO REMOVING BLIND FLANGES AND INSTALLING LIGHT STEMS.
- GRADING OF EXISTING RUNWAY AND TAXIWAY SURFACES TO PROVIDE TEMPORARY TAXIWAY AND AIRCRAFT TURN-AROUNDS. GRADE SMOOTH AND COMPACT TO ALLOW FOR AIRCRAFT OPERATIONS.

2. ALL AREAS INSIDE TEMPORARY RSA AND TSA MUST BE GRADED TO A 5% MAXIMUM GRADE AND COMPACTED TO A FIRM AND UNYIELDING SURFACE EACH NIGHT PRIOR TO OPENING TEMPORARY RUNWAY AND TAXIWAY FOR DAILY OPERATIONS.



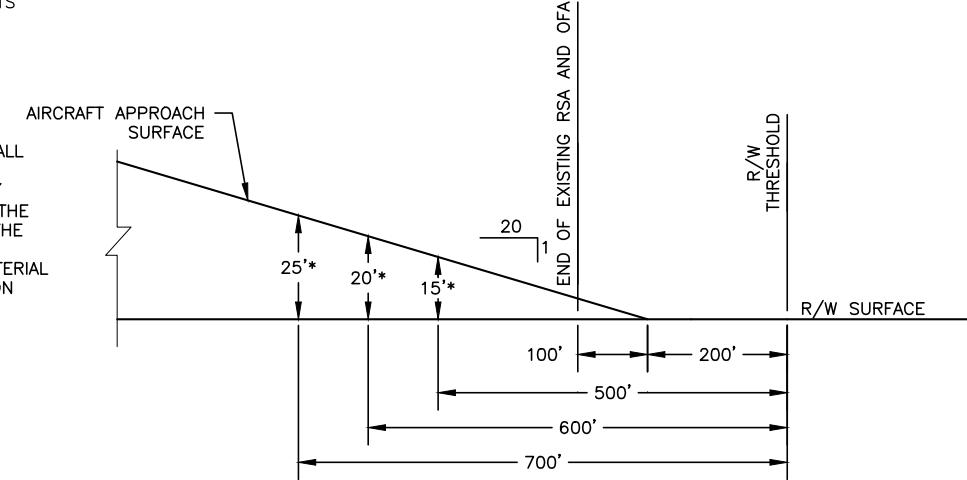
TEMPORARY SLOPE TRANSITION
NTS
(2 AC7)



PHASE 4 TEMPORARY TAXIWAY CROSS SECTION
NTS
(4 AC7)

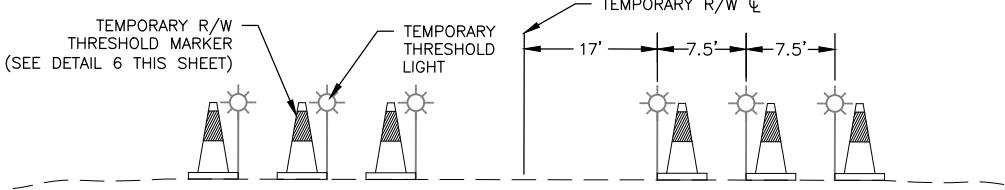
NOTE: RIGHT SIDE SHOWN, LEFT SIDE OPPOSITE

*EQUIPMENT AND MATERIALS SHALL NOT PENETRATE THE APPROACH SURFACE OF AN ACTIVE RUNWAY (HALF-WIDTH OR FULL WIDTH). THE 20:1 APPROACH IS BASED ON THE THRESHOLD ELEVATION. THE ALLOWABLE EQUIPMENT AND MATERIAL HEIGHT WILL VARY DEPENDING ON HOW THE GROUND ELEVATION RELATES TO THE THRESHOLD ELEVATION.

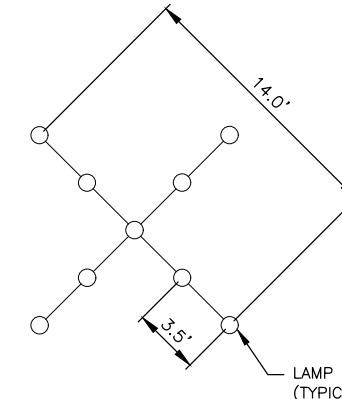


SAFE ZONES ALONG EXTENDED RUNWAY OR TEMP RUNWAY
NTS
(5 AC7)

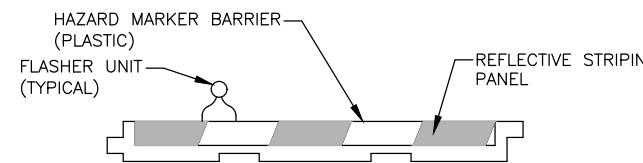
NO.	DATE	REVISION	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAPTO0361 A.I.P. No. 3-02-0406-004-2025 CSPP DETAILS I	DATE: 5/2025 SHEET: AC7 OF AC14 AS-BUILT SHEET:



1 TEMPORARY RUNWAY THRESHOLD LIGHTS AND MARKER DETAIL
AC8 NTS



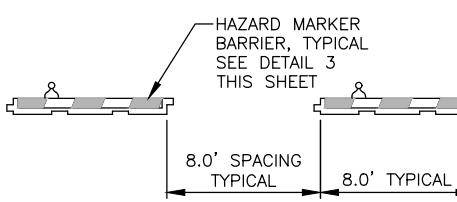
2 LIGHTED RUNWAY CLOSURE MARKER DETAIL
AC8 NTS



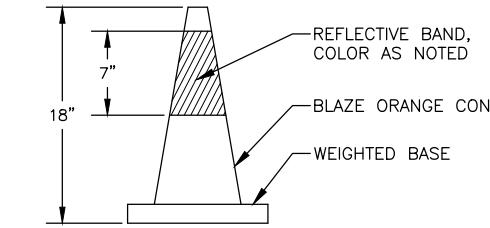
NOTES:

1. HAZARD MARKER BARRIERS ARE NOT TO BE PLACED WITHIN THE OFZ OF AN ACTIVE RUNWAY. DISTANCE BETWEEN BARRIERS CAN BE ADJUSTED FOR CONSTRUCTION TRAFFIC.

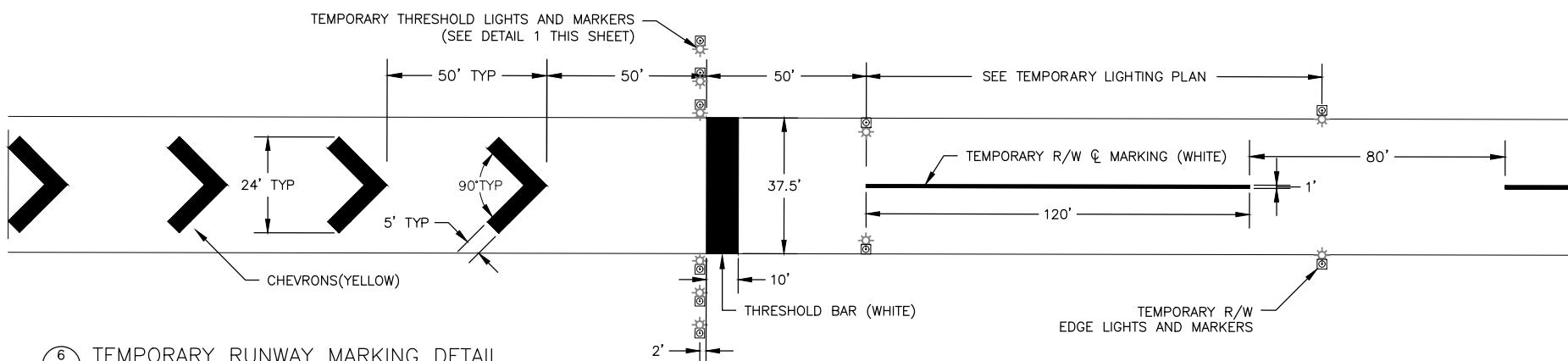
3 HAZARD MARKER BARRIER DETAIL
AC8 NTS



4 TAXIWAY AND APRON CLOSURE HAZARD MARKER BARRIER DETAIL (TYP)
AC8 NTS



5 TEMPORARY RUNWAY AND TAXIWAY MARKERS
AC8 NTS



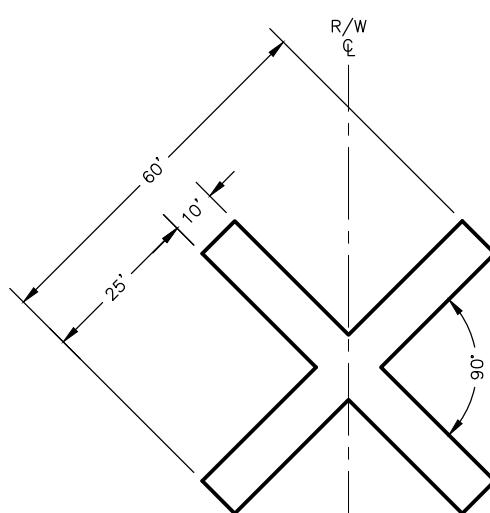
6 TEMPORARY RUNWAY MARKING DETAIL
AC8 NTS

LIGHTED RUNWAY CLOSURE MARKER NOTES:

1. LIGHTED MARKERS SHALL COMPLY WITH FAA AC 150/5345-55A.
2. THE LIGHTED MARKERS SHALL BE PLACED AT BOTH ENDS OF CLOSED RUNWAY AS SHOWN IN THE PLANS AND AS DIRECTED BY THE ENGINEER.
3. LIGHTED MARKERS SHALL BE SECURED FROM WIND EFFECTS BY THE CONTRACTOR AND AS RECOMMENDED BY THE MANUFACTURER.
4. LIGHTED MARKERS SHALL BE IN PLACE AND OPERATING WHENEVER RUNWAY IS CLOSED AND REMOVED WHEN RE-OPENED (FULL OR HALF-WIDTH).

NOTES:

1. TEMPORARY R/W EDGE MARKERS SHALL HAVE A WHITE RETRO REFLECTIVE BAND.
2. TEMPORARY THRESHOLD MARKERS SHALL HAVE A RED AND GREEN RETRO REFLECTIVE BAND. THE GREEN SIDE OF THE BAND SHALL FACE THE APPROACH OF THE RUNWAY, AND THE RED SIDE OF THE BAND SHALL FACE THE RUNWAY.
3. TEMPORARY TAXIWAY EDGE MARKERS SHALL HAVE A BLUE RETRO REFLECTIVE BAND.



7 RUNWAY CLOSURE MARKER DETAIL
AC8 NTS

NO.	DATE	REVISION

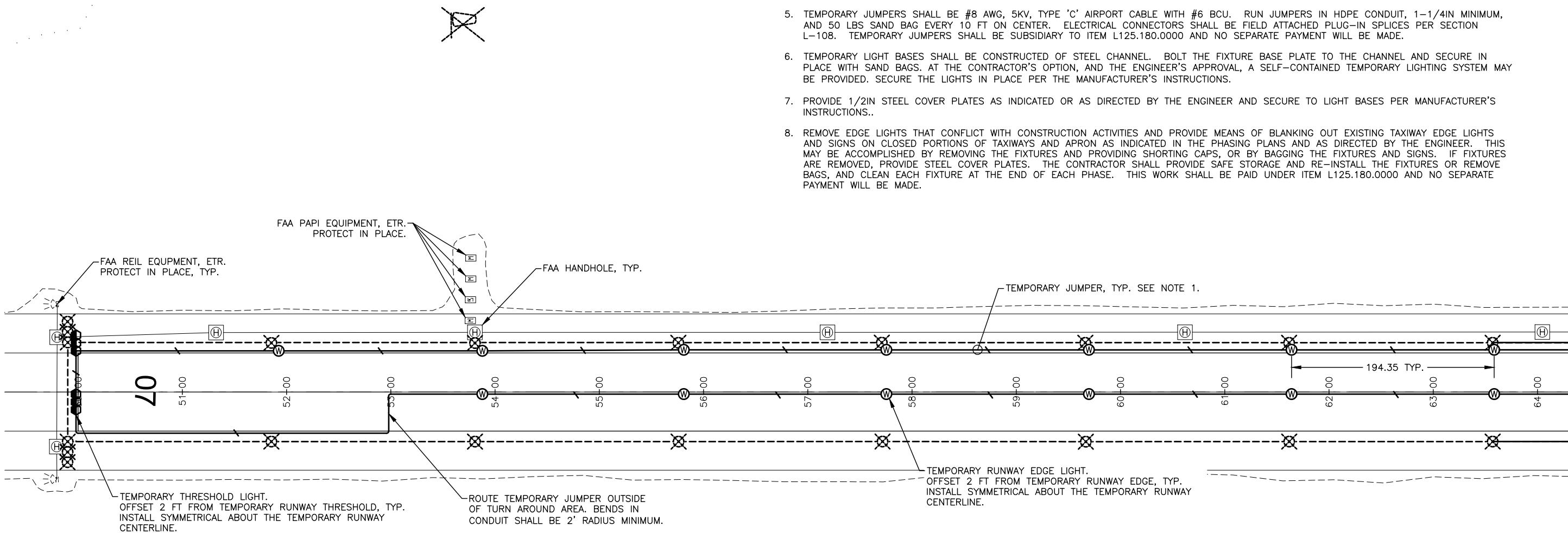
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
CSPP DETAILS !!

DATE: 5/2025
SHEET: AC8 OF AC14
AS-BUILT SHEET:

TEMPORARY LIGHTING GENERAL NOTES:(AC9-AC14)

1. PROVIDE A TEMPORARY RUNWAY AND TAXIWAY LIGHTING SYSTEM AND TEMPORARY JUMPERS AS REQUIRED TO PROVIDE A FULLY OPERATIONAL LIGHTING SYSTEM TO THE SATISFACTION OF THE ENGINEER. REVISE AS NECESSARY TO COORDINATE WITH PROJECT PHASING AND MAINTAIN THE SYSTEM FOR THE DURATION OF THE PROJECT. TEMPORARY LIGHTING SYSTEM SHALL MEET THE REQUIREMENTS OF A MEDIUM INTENSITY LIGHTING SYSTEM PER AC 150/5340-30J. PAID FOR UNDER L125.180.0000.
2. TEMPORARY LIGHTING SYSTEM WILL MAKE USE OF EXISTING REGULATOR AND EEB.
3. RESTORE AIRFIELD LIGHTING POWER AND CONTROL CIRCUITS ONE HOUR PRIOR TO ANY SCHEDULED FLIGHT, OR AS DIRECTED BY THE PROJECT ENGINEER.
4. WHEN TEMPORARY LIGHTING IS NO LONGER NEEDED, REMOVE UNUSED COMPONENTS, CONDUIT AND WIRING.
5. TEMPORARY JUMPERS SHALL BE #8 AWG, 5KV, TYPE 'C' AIRPORT CABLE WITH #6 BCU. RUN JUMPERS IN HDPE CONDUIT, 1-1/4IN MINIMUM, AND 50 LBS SAND BAG EVERY 10 FT ON CENTER. ELECTRICAL CONNECTORS SHALL BE FIELD ATTACHED PLUG-IN SPLICES PER SECTION L-108. TEMPORARY JUMPERS SHALL BE SUBSIDIARY TO ITEM L125.180.0000 AND NO SEPARATE PAYMENT WILL BE MADE.
6. TEMPORARY LIGHT BASES SHALL BE CONSTRUCTED OF STEEL CHANNEL. BOLT THE FIXTURE BASE PLATE TO THE CHANNEL AND SECURE IN PLACE WITH SAND BAGS. AT THE CONTRACTOR'S OPTION, AND THE ENGINEER'S APPROVAL, A SELF-CONTAINED TEMPORARY LIGHTING SYSTEM MAY BE PROVIDED. SECURE THE LIGHTS IN PLACE PER THE MANUFACTURER'S INSTRUCTIONS.
7. PROVIDE 1/2IN STEEL COVER PLATES AS INDICATED OR AS DIRECTED BY THE ENGINEER AND SECURE TO LIGHT BASES PER MANUFACTURER'S INSTRUCTIONS..
8. REMOVE EDGE LIGHTS THAT CONFLICT WITH CONSTRUCTION ACTIVITIES AND PROVIDE MEANS OF BLANKING OUT EXISTING TAXIWAY EDGE LIGHTS AND SIGNS ON CLOSED PORTIONS OF TAXWAYS AND APRON AS INDICATED IN THE PHASING PLANS AND AS DIRECTED BY THE ENGINEER. THIS MAY BE ACCOMPLISHED BY REMOVING THE FIXTURES AND PROVIDING SHORTING CAPS, OR BY BAGGING THE FIXTURES AND SIGNS. IF FIXTURES ARE REMOVED, PROVIDE STEEL COVER PLATES. THE CONTRACTOR SHALL PROVIDE SAFE STORAGE AND RE-INSTALL THE FIXTURES OR REMOVE BAGS, AND CLEAN EACH FIXTURE AT THE END OF EACH PHASE. THIS WORK SHALL BE PAID UNDER ITEM L125.180.0000 AND NO SEPARATE PAYMENT WILL BE MADE.



PHASE 2 NOTES:

1. IF A HARDWIRED SYSTEM IS PROVIDED, TEMPORARY JUMPERS SHALL BE #8 AWG, 5KV, TYPE 'C' AIRPORT CABLE WITH #6 BCU GROUND CONDUCTOR IN HDPE CONDUIT. ELECTRICAL CONNECTORS SHALL BE FIELD ATTACHED PLUG-IN SPLICES PER SECTION L-108. OTHERWISE, JUMPERS SHALL BE PER MANUFACTURER'S INSTRUCTIONS.
2. ALL TEMPORARY LIGHTS SHALL BE THE SAME HEIGHT, NOT TO EXCEED 10". RUNWAY EDGE LIGHTS AND THRESHOLD LIGHTS SHALL BE 45W, TAXIWAY LIGHTS SHALL BE 30W OR 45W.
3. PROVIDE 1/2IN BLANK STEEL COVERS FOR NEW OR EXISTING LIGHT BASES AS APPROPRIATE TO ENSURE THAT ALL BASES IN THE RSA/TSA ARE COVERED.
4. TEMPORARY LIGHTING SHALL BE POWERED FROM THE EXISTING REGULATOR LOCATED IN THE EEB.
5. EXISTING PENETRATIONS AND CONDUIT SHALL BE USED TO ROUTE TEMPORARY CONDUCTORS INTO EEB.

1 PHASE 2 TEMPORARY LIGHTING
AC9 SCALE 1:50



NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOAST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
TEMPORARY LIGHTING PLANS
STA 49+50 TO STA 64+50

DATE: 5/29/2025
SHEET: AC9 OF AC14
AS-BUILT SHEET:

MATCH LINE - RW STA 64+50

REMOVE EXISTING RUNWAY EDGE LIGHTS AND BASES,
TYP. SEE SHEETS E01-E03.

TEMPORARY JUMPER, TYP. SEE NOTE 1.

FAA HANDHOLE, TYP.

CONNECT JUMPER TO EXISTING
AIRFIELD CIRCUIT IN TAXIWAY LIGHT BASE.

CONNECT JUMPER TO EXISTING
AIRFIELD CIRCUIT IN TAXIWAY LIGHT BASE.

15.00

14.00
13.00
12.00
11.00

10.00

9.00

8.00

7.00

6.00

5.00

4.00

3.00

2.00

1.00

0.00

-1.00

-2.00

-3.00

-4.00

-5.00

-6.00

-7.00

-8.00

-9.00

-10.00

-11.00

-12.00

-13.00

-14.00

-15.00

TEMPORARY RUNWAY EDGE LIGHT.
OFFSET 2 FT FROM TEMPORARY RUNWAY EDGE, TYP.
INSTALL SYMMETRICAL ABOUT THE TEMPORARY RUNWAY
CENTERLINE.

FAA PAPI EQUIPMENT, ETR.
PROTECT IN PLACE.

MATCH LINE - RW STA 79+50

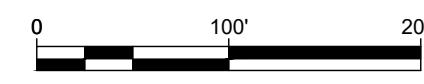
1 PHASE 2 TEMPORARY LIGHTING
AC10 SCALE 1:50

25

TEMPORARY THRESHOLD LIGHT.
OFFSET 2 FT FROM TEMPORARY RUNWAY THRESHOLD, TYP.
INSTALL SYMMETRICAL ABOUT THE TEMPORARY RUNWAY
CENTERLINE.

ROUTE TEMPORARY JUMPER OUTSIDE
OF TURN AROUND AREA. BENDS IN
CONDUIT SHALL BE 2' RADIUS MINIMUM.

FAA REIL EQUIPMENT, ETR.
PROTECT IN PLACE, TYP.



SCALE IN FEET

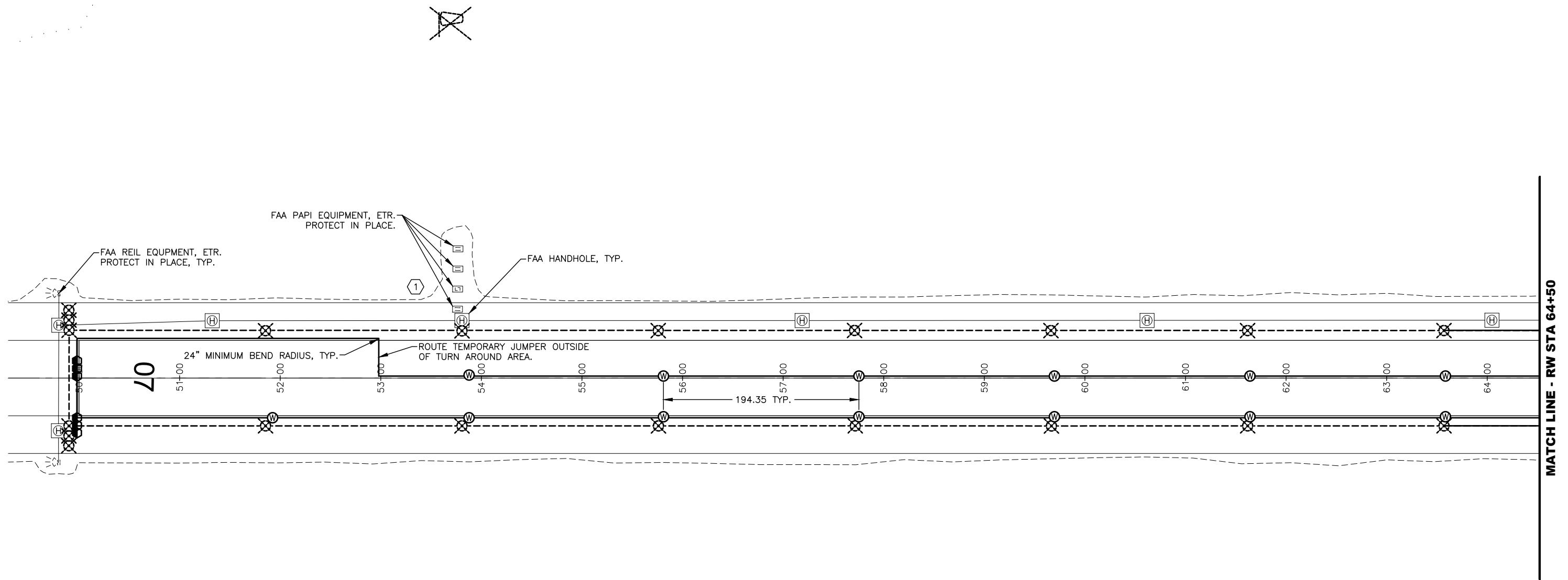
2 PHASE 2 TEMPORARY LIGHTING
AC10 SCALE 1:50

NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES - SOUTHCOAST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
PHASE 2 TEMPORARY LIGHTING PLANS
STA 64+50 TO STA 83+50

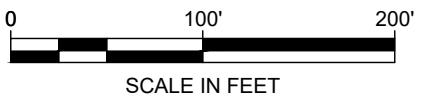
DATE: 5/29/2025
SHEET: AC10 OF AC14
AS-BUILT SHEET:



PHASE 3 NOTES:

1. IF A HARDWIRED SYSTEM IS PROVIDED, TEMPORARY JUMPERS SHALL BE #8 AWG, 5KV, TYPE 'C' AIRPORT CABLE WITH #6 BCU GROUND CONDUCTOR IN HDPE CONDUIT. ELECTRICAL CONNECTORS SHALL BE FIELD ATTACHED PLUG-IN SPLICES PER SECTION L-108. OTHERWISE, JUMPERS SHALL BE PER MANUFACTURER'S INSTRUCTIONS.
2. ALL TEMPORARY LIGHTS SHALL BE THE SAME HEIGHT, NOT TO EXCEED 10". RUNWAY EDGE LIGHTS AND THRESHOLD LIGHTS SHALL BE 45W, TAXIWAY LIGHTS SHALL BE 30W OR 45W.
3. PROVIDE 1/2IN BLANK STEEL COVERS FOR NEW OR EXISTING LIGHT BASES AS APPROPRIATE TO INSURE THAT ALL BASES IN THE RSA/TSA ARE COVERED.
4. TEMPORARY LIGHTING SHALL BE POWERED FROM THE EXISTING REGULATOR LOCATED IN THE EEB.
5. EXISTING PENETRATIONS AND CONDUIT SHALL BE USED TO ROUTE TEMPORARY CONDUCTORS INTO EEB.
6. JUMPERS INSTALLED IN PHASE 3 SHALL BE REUSED TO POWER NEW RUNWAY LIGHTING DURING PHASE 4 TAXIWAY RECONSTRUCTION.

1 PHASE 3 TEMPORARY LIGHTING
AC11 SCALE 1:50



NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES - SOUTHCOAST REGION
6860 GLACIER HIGHWAY
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907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
PHASE 3 TEMPORARY LIGHTING PLANS
STA 49+50 TO STA 64+50

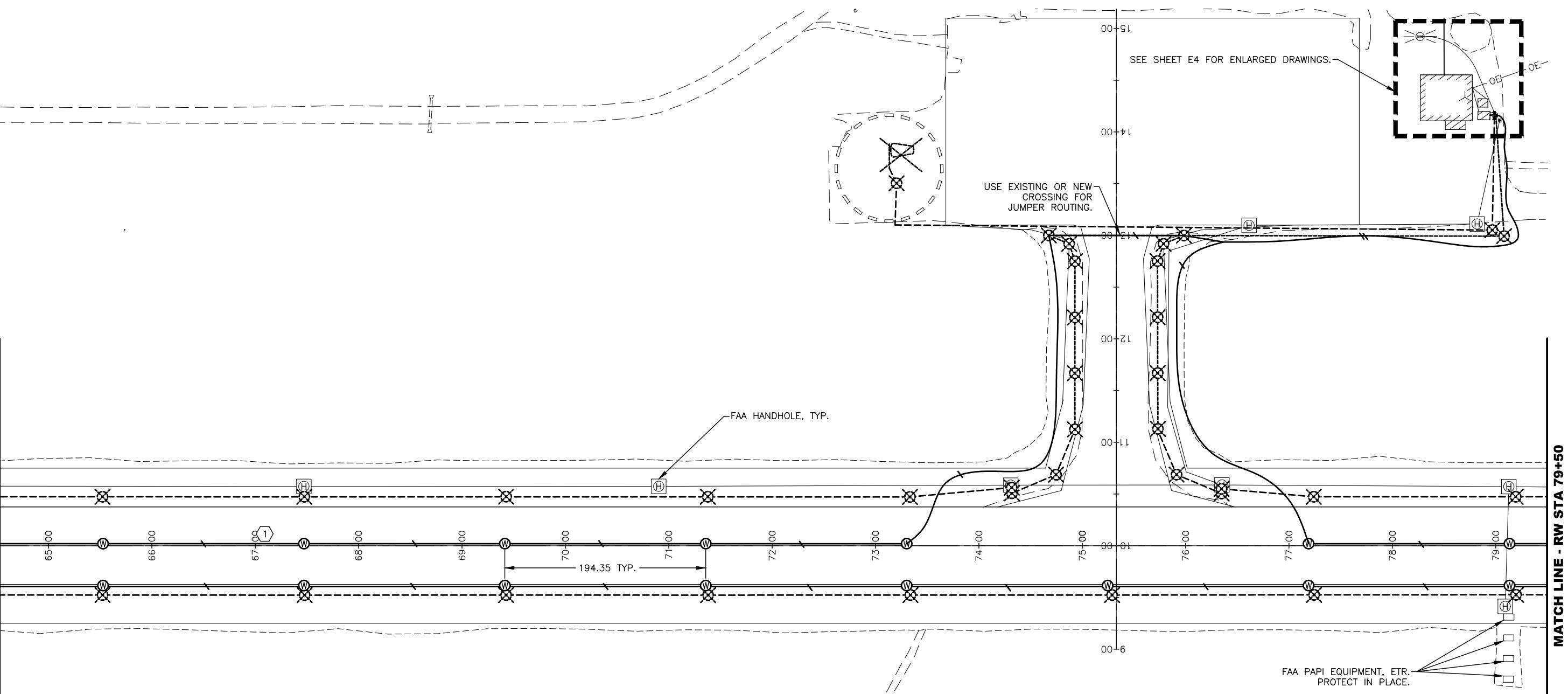
DATE: 5/29/2025

SHEET: AC110F AC14

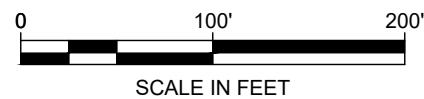
AS-BUILT SHEET:

MATCH LINE - RW STA 64+50

MATCH LINE - RW STA 79+50



1 PHASE 3 TEMPORARY LIGHTING
AC12 SCALE 1:50

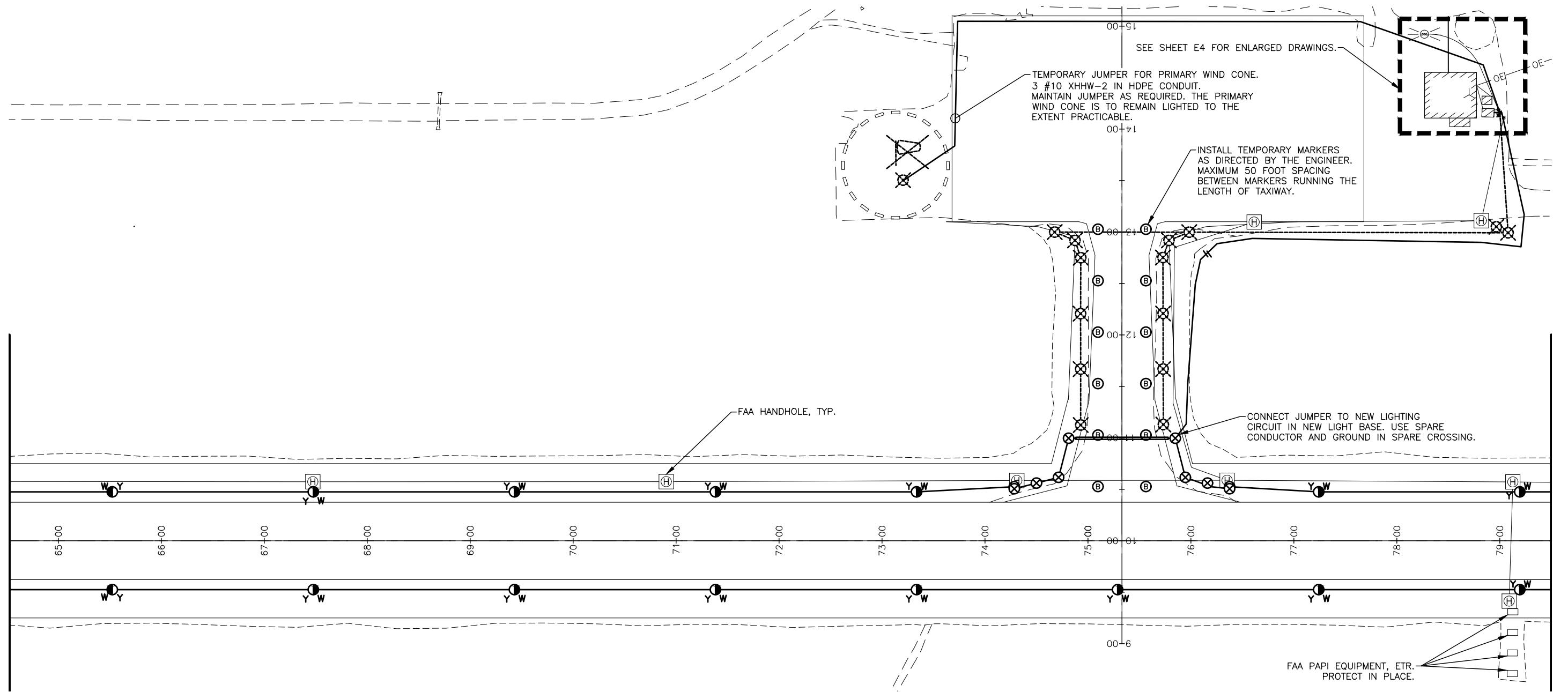


2 PHASE 3 TEMPORARY LIGHTING
AC12 SCALE 1:50

FAA REIL EQUIPMENT, ETR.
PROTECT IN PLACE, TYP.

25

			STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAPTO0361 A.I.P. No. 3-02-0406-004-2025 PHASE 3 TEMPORARY LIGHTING PLANS STA 64+50 TO STA 83+50
NO.	DATE	REVISION		DATE: 5/29/2025 SHEET: AC12OF AC14 AS-BUILT SHEET:



1 PHASE 4 TEMPORARY LIGHTING
AC13 SCALE 1:50

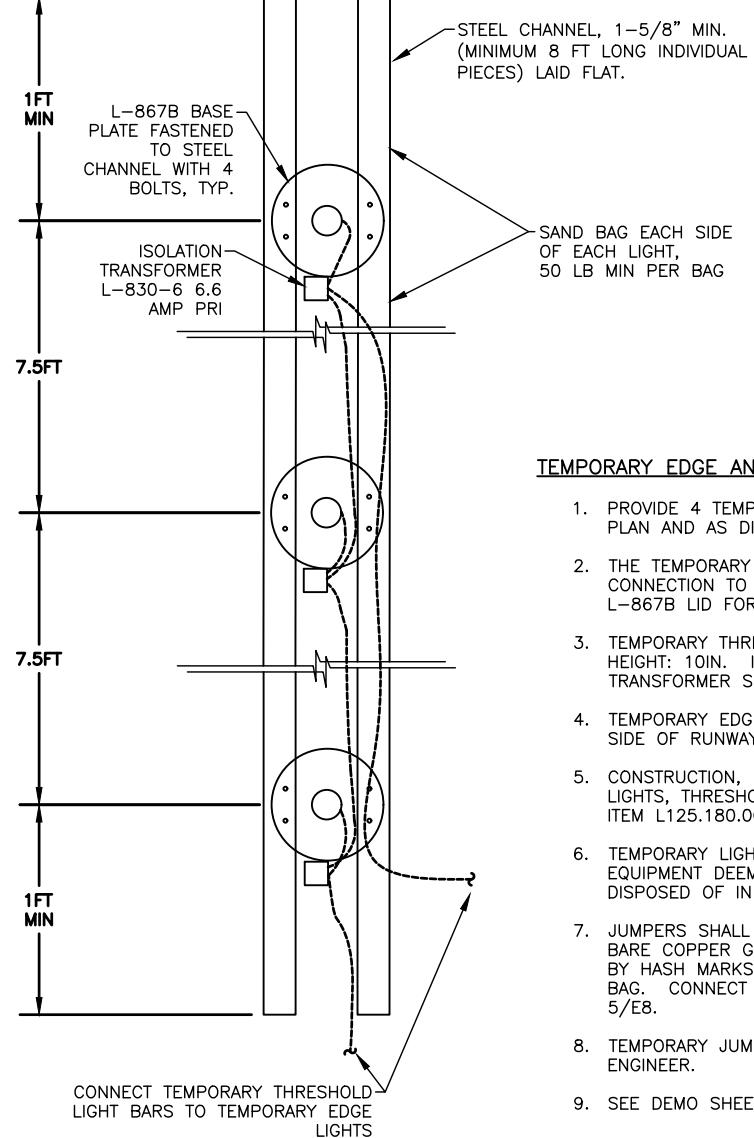


A horizontal scale bar with tick marks at 0, 100', and 200'. Below it, the text "SCALE IN FEET" is centered.

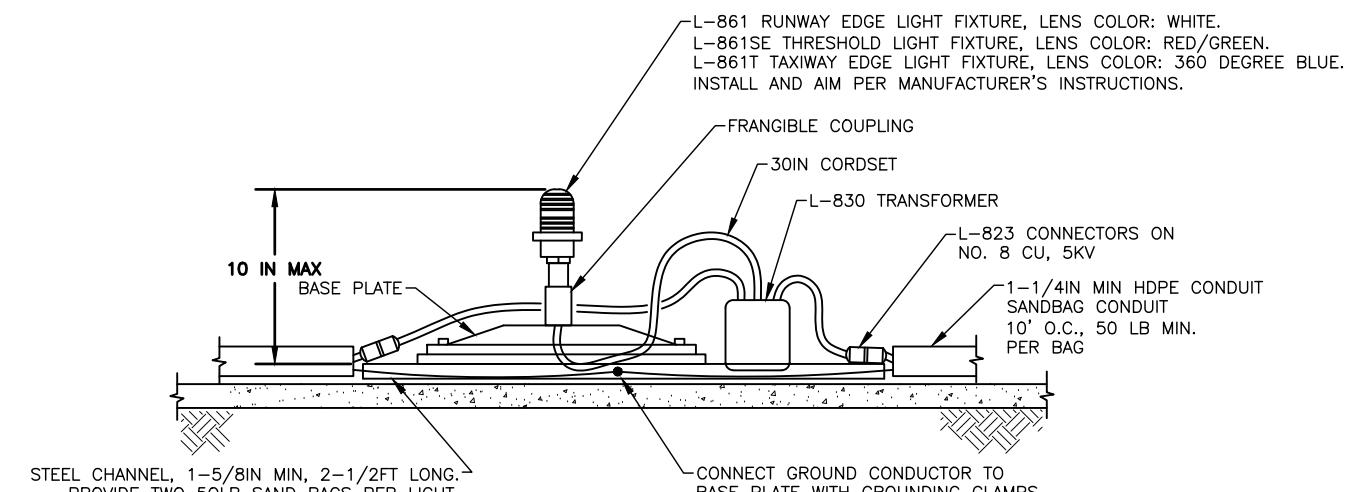
**STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES - SOUTHCOAST REGION**
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT NO. SFAPT00361
A.I.P. No. 3-02-0406-004-2025
PHASE 4 TEMPORARY LIGHTING PLANS
TAXIWAY AND APRON

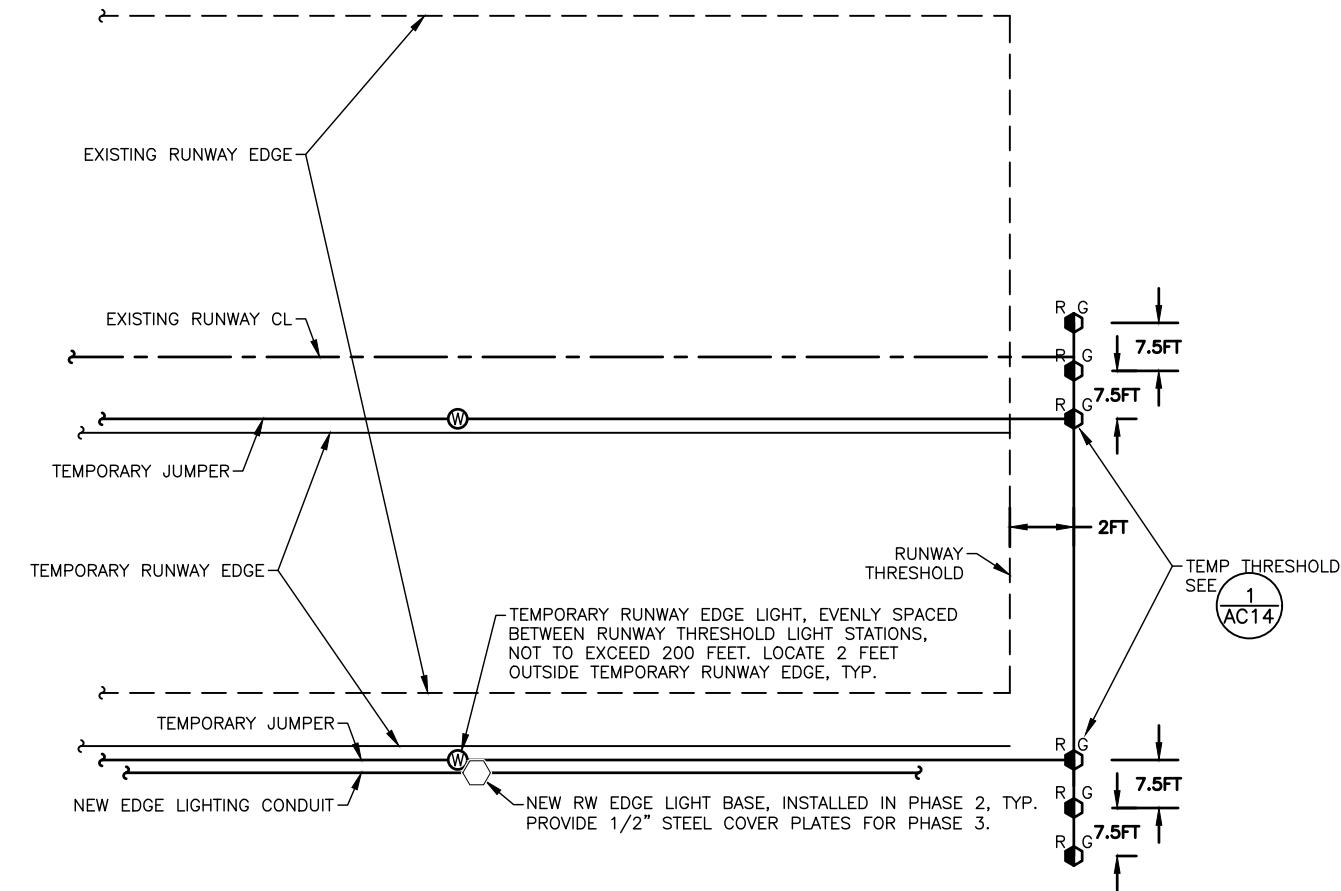
DATE: 5/29/2025
SHEET: AC13 OF AC14
AS-BUILT SHEET:



1 TEMPORARY THRESHOLD LIGHT BAR
AC14 NTS



2 TEMPORARY RUNWAY EDGE LIGHT DETAIL
AC14 NTS



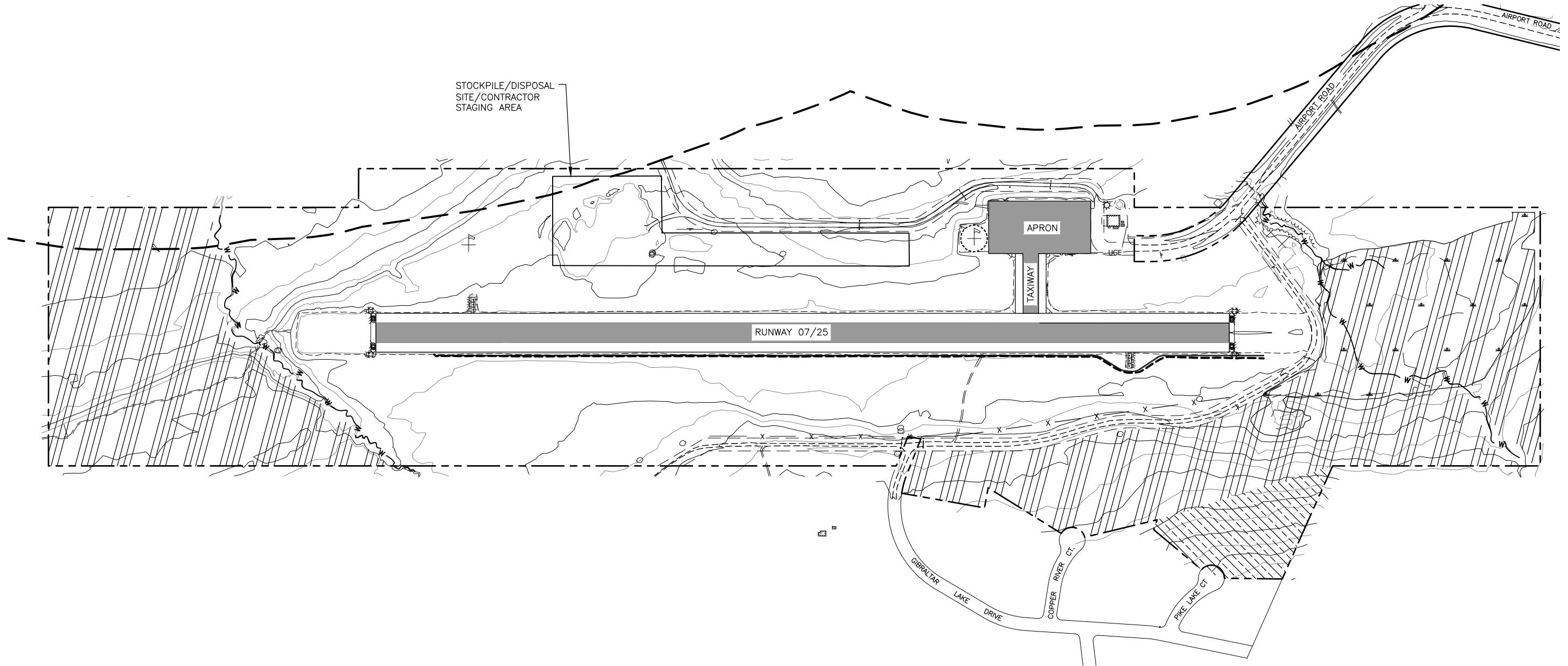
3 TYPICAL TEMPORARY THRESHOLD LIGHTING DETAIL
AC14 NTS

NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
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907-465-1763

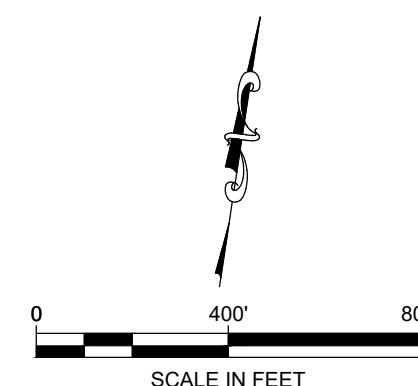
KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAPTO0361
A.I.P. No. 3-02-0406-004-2025
TEMPORARY LIGHTING DETAIL

DATE: 5/29/2025
SHEET: AC14 OF AC14
AS-BUILT SHEET:

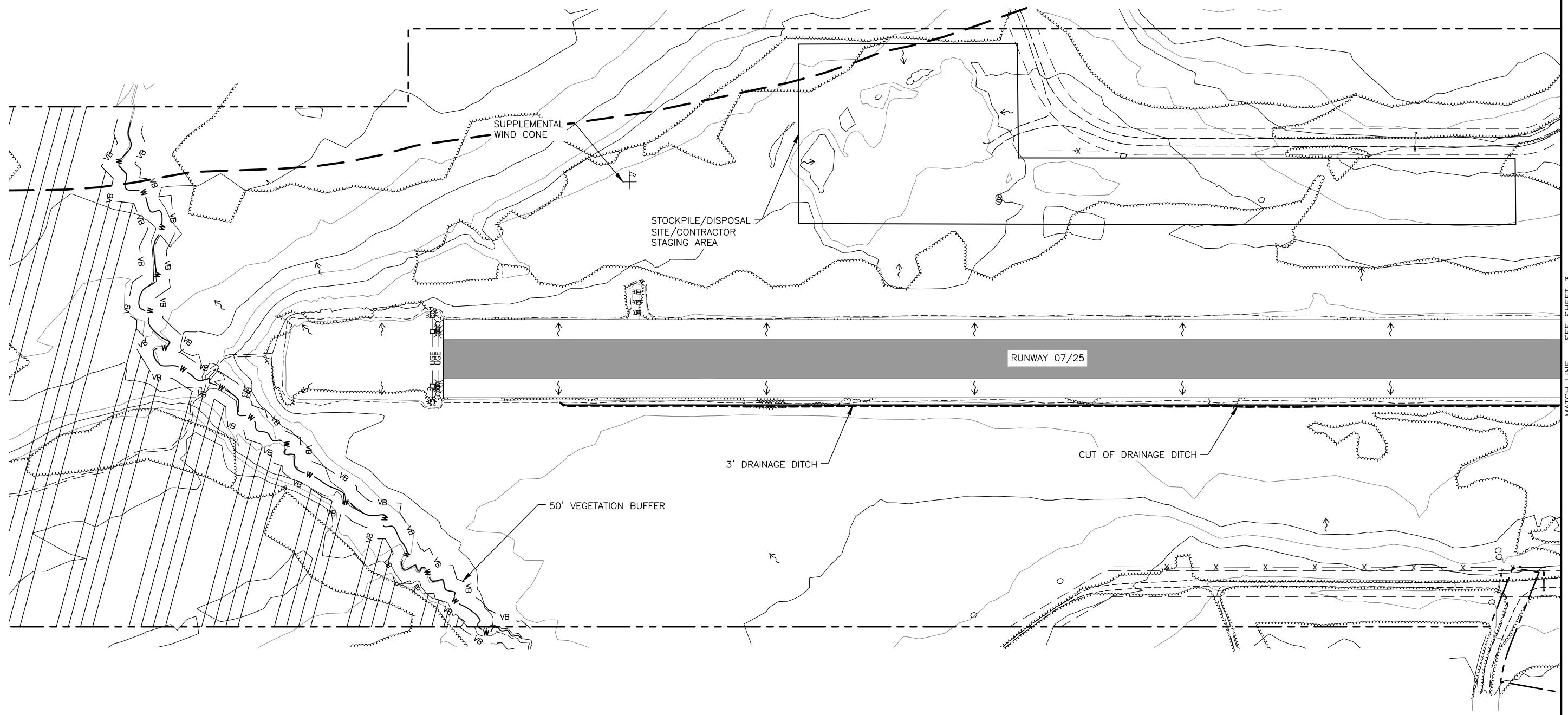


NOTE:
THE ENTIRE PROJECT AREA AND SURROUNDING VICINITY ARE WITHIN THE
KOKHANOK WATER AND WASTE WATER AND THE IGIUGIG WATER SYSTEM
ZONE B DRINKING WATER PROTECTION AREA.

LEGEND	
	WETLAND MAPPING LIMITS/AIRPORT BOUNDARY
	NO PROJECT ACTIVITIES/FULL AVOIDANCE AREA
	SELECTIVE VEGETATION CLEARING BY HAND ONLY AS DIRECTED
	JURISDICTIONAL WETLANDS
	STREAMS/WATERS OF THE U.S.
	DRINKING WATER PROTECTION AREA ZONE A BOUNDARY



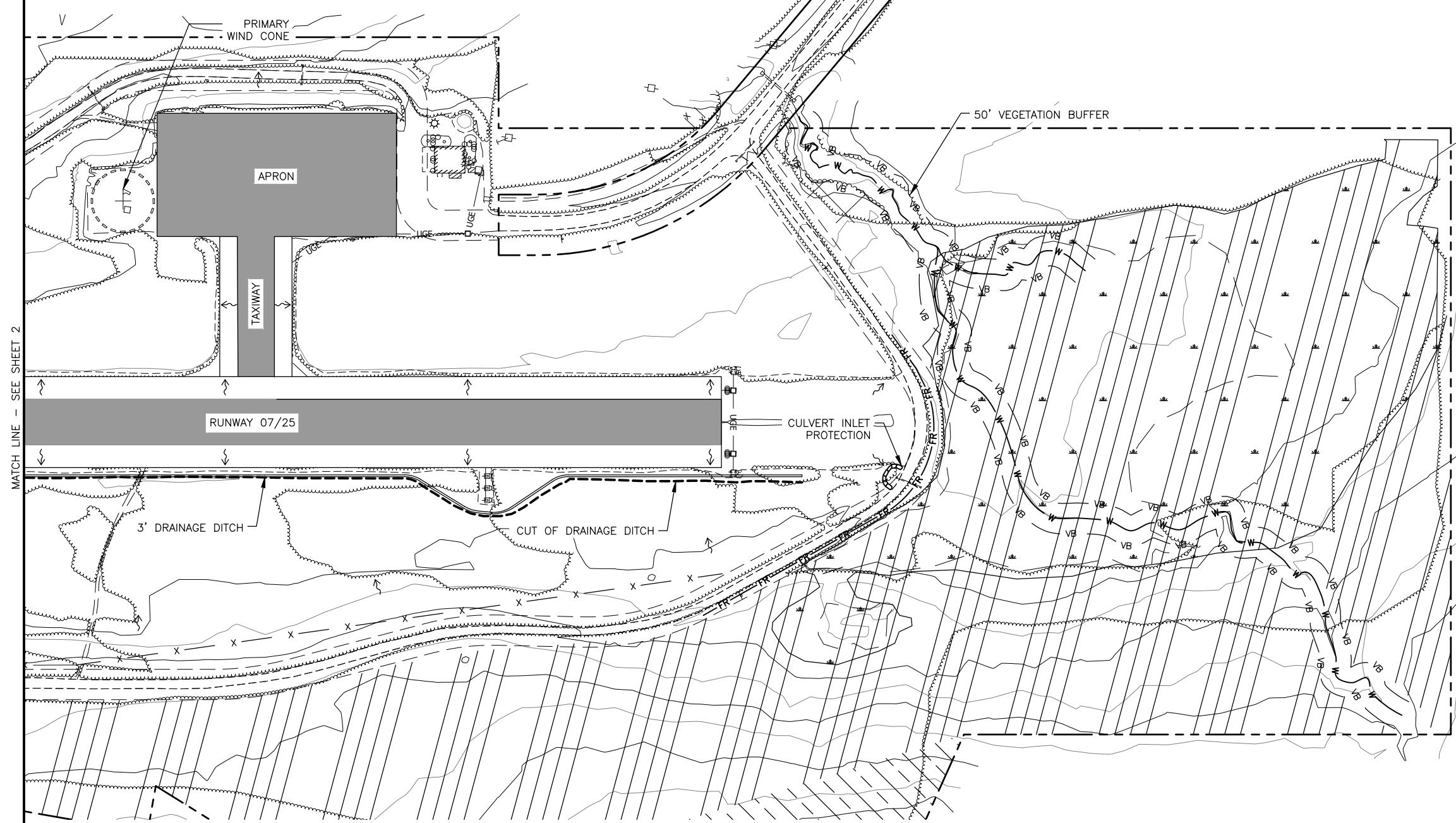
NO.	DATE	REVISION	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAP00361 A.I.P. No. 3-02-0406-004-2025 EROSION AND SEDIMENT CONTROL VICINITY MAP
				DATE: 05/2025 SHEET: 1 OF 3 AS-BUILT SHEET:



LEGEND	
— FR — FR —	FIBER ROLL
— W —	WETLAND MAPPING LIMITS/AIRPORT BOUNDARY
→	DIRECTION OF STORM WATER FLOW
— VB —	50' VEGETATION BUFFER
·····	EXISTING VEGETATION
·····	CULVERT INLET PROTECTION
	SELECTIVE VEGETATION CLEARING BY HAND ONLY AS DIRECTED
·····	JURISDICTIONAL WETLANDS
— W —	STREAMS/WATERS OF THE U.S.
— — —	DRINKING WATER PROTECTION AREA ZONE A BOUNDARY

0 100' 200'
SCALE IN FEET

NO.	DATE	REVISION	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES - SOUTHCOAST REGION 6860 GLACIER HIGHWAY JUNEAU, ALASKA 99801 907-465-1763	KOKHANOK AIRPORT KOKHANOK, ALASKA KOKHANOK AIRPORT RESURFACING & FENCING PROJECT No. SFAP00361 A.I.P. No. 3-02-0406-004-2025 EROSION AND SEDIMENT CONTROL	DATE: 05/2025 SHEET: 2 OF 3 AS-BUILT SHEET:
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0 100' 200'
SCALE IN FEET

NO.	DATE	REVISION

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES - SOUTHCOST REGION
6860 GLACIER HIGHWAY
JUNEAU, ALASKA 99801
907-465-1763

KOKHANOK AIRPORT
KOKHANOK, ALASKA
KOKHANOK AIRPORT RESURFACING & FENCING
PROJECT No. SFAP00361
A.I.P. No. 3-02-0406-004-2025
EROSION AND SEDIMENT CONTROL

DATE: 05/2025
SHEET: 3 OF 3
AS-BUILT SHEET: