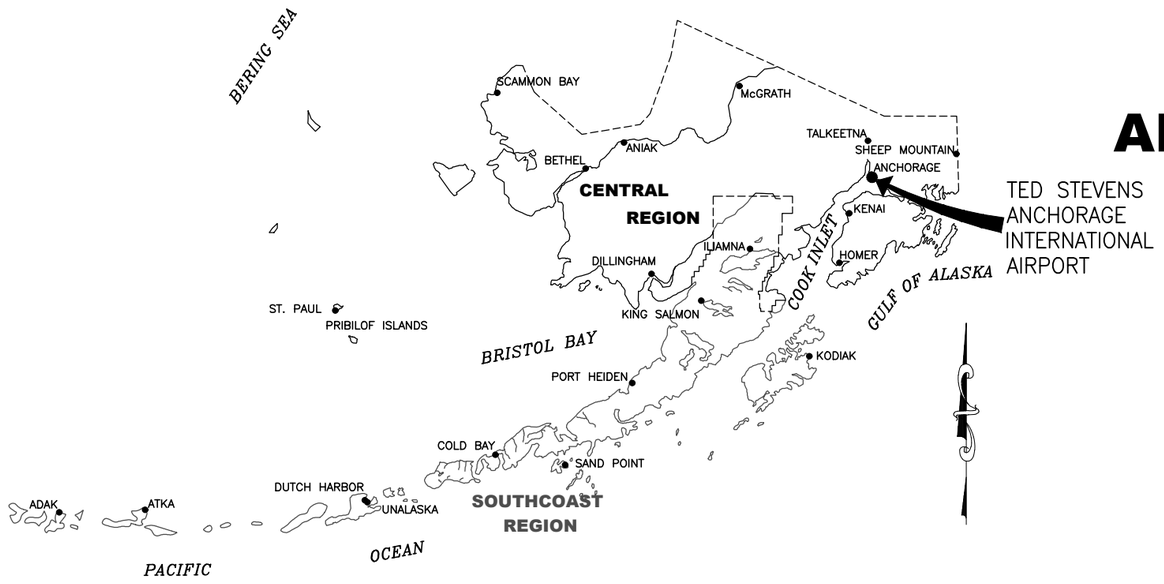
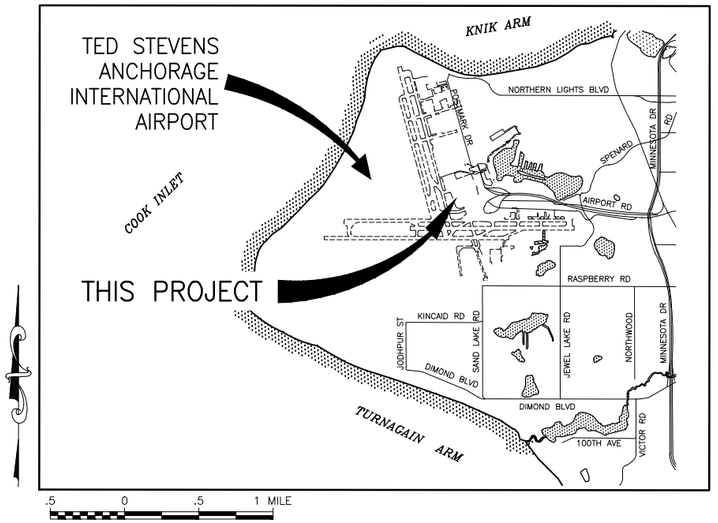


ALASKA CENTRAL REGION LOCATION MAP

NOT TO SCALE



VICINITY MAP

T 12 N, R 4 W SEC. 3, 4, & 5
T 13 N, R 4 W, SEC. 32, 33, 34, & 35
SEWARD MERIDIAN U.S.G.S. ANCHORAGE (A-8), ALASKA

CONSTRUCTION PLANS
TED STEVENS ANCHORAGE INTERNATIONAL AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIRPORT IMPROVEMENT PROGRAM
No. 3-02-0016-XXX-2026

PS&E REVIEW
SEPTEMBER 2025

APPROVED	DATE
LUKE BOWLAND, P.E.	REGIONAL PRECONSTRUCTION ENGINEER
APPROVED	DATE
JENNIFER PEPIN, P.E	ENGINEERING & ENVIRONMENTAL MANGER
APPROVED	DATE
JENNIFER LOMBARDO, P.E.	PROJECT MANAGER
CONCUR	DATE
JOEL G. ST. AUBIN, P.E.	REGIONAL CONSTRUCTION ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
COVER SHEET

DATE: 09/30/2025
SHEET: 1 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:28 PM
Layout Name: Cover
File Path and Name: U:\207301718S\drawing\c\sheets\01270-ANC-COVER-INDEX-EST QUANTITIES.dwg

INDEX

SHEET TITLE	SHEET No.
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HARDSTAND REPAIR NOTES AND SUMMARY TABLES	4
PAVEMENT REPAIR OVERVIEW	5
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PCC CRACK REPAIR	23
PAVEMENT DETAILS REPAIR DETAILS	24
PCC ELASTOMERIC REPAIR DETAILS	25
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APPENDIX DRAWINGS

SHEET TITLE	SHEET No.
SURVEY CONTROL	AB1
CONSTRUCTION SAFETY AND PHASING PLAN	AC1–AC8

ABBREVIATIONS

CS	CONTINGENT SUM
CSPP	CONSTRUCTION SAFETY & PHASING PLAN
CY	CUBIC YARD
EA	EACH
FT	FOOT
HMA	HOT MIX ASPHALT
HR	HOUR
L	LENGTH
LS	LUMP SUM
LT	LEFT
No.	NUMBER
NTS	NOT TO SCALE
PCC	PORTLAND CEMENT CONCRETE
REQ'D	REQUIRED
RT	RIGHT
SD	STORM DRAIN
SF	SQUARE FOOT
TSA	TAXILANE/TAXIWAY SAFETY AREA
TOFA	TAXILANE/TAXIWAY OBJECT FREE AREA
TYP	TYPICAL
W	WATER, WEST

LEGEND

DESCRIPTION	EXISTING	PROPOSED
AIRPORT PROPERTY BOUNDARY		
BUILDING		
ELECTRICAL VAULT	E	
FUEL VAULT		
HAUL ROUTE (TWO WAY)		
IDENTIFICATION BUBBLE		1
JOINTS		
LIGHTS		
PAINT STRIPE		
PAVEMENT/SHOULDER (EDGE)		
POINTS	XXXX	
STORM DRAIN LINE (UNDERGROUND)	SD	
STORM DRAIN MANHOLE		
TAXILANE/TAXIWAY SAFETY AREA	TSA	
TAXILANE/TAXIWAY OBJECT FREE AREA	TOFA	

ESTIMATED QUANTITIES

No.	ITEM	UNIT	QUANTITY
G100.010.0000	MOBILIZATION AND DEMOBILIZATION	LS	ALL REQ'D
G135.010.0000	CONSTRUCTION SURVEYING BY THE CONTRACTOR	LS	ALL REQ'D
G135.020.0000	EXTRA THREE PERSON SURVEY PARTY	HR	10
G300.010.0000	CPM SCHEDULING	LS	ALL REQ'D
G700.040.0000	TRAFFIC CONTROL FOR AIRPORTS	CS	ALL REQ'D
P160.050.0000	EXCAVATION OF PAVEMENT, PCC	SY	44
P162.010.0000	PAVEMENT COLD PLANING	SY	20,060
P401.010.0065	HOT MIX ASPHALT TYPE V, CLASS S	TON	3,430
P401.040.5834	ASPHALT BINDER, PG 58–34E	TON	189
P401.080.0000	HOT MIX ASPHALT PRICE ADJUSTMENT	CS	ALL REQ'D
P401.110.0000	LONGITUDINAL JOINT DENSITY PRICE ADJUSTMENT	CS	ALL REQ'D
P401.120.0000	ASPHALT BINDER QUALITY PRICE ADJUSTMENT	CS	ALL REQ'D
P501.010.0000	PORTLAND CEMENT CONCRETE PAVEMENT	CY	2.1
P501.020.0000	ELASTOMERIC REPAIR	SF	4,633
P501.020.0010	EPOXY REPAIR	LF	238
P603.010.0010	TACK COAT, STE–1	TON	10
P605.010.0000	JOINT SEALING FILLER	LF	23,157
P620.010.0000	RUNWAY AND TAXIWAY PAINTING	SF	6,146
P641.010.0000	EROSION, SEDIMENT, AND POLLUTION CONTROL ADMINISTRATION	LS	ALL REQ'D
P641.050.0000	TEMPORARY EROSION, SEDIMENT, AND POLLUTION CONTROL BY DIRECTIVE	CS	ALL REQ'D
P641.060.0000	WITHHOLDING	CS	ALL REQ'D
P641.070.0000	SWPPP MANAGER	LS	ALL REQ'D
P641.110.0000	SWPPPTRACK	CS	ALL REQ'D
P670.010.0000	HAZARD MARKER BARRIER, PLASTIC	EACH	100
P671.040.0000	TAXIWAY CLOSURE MARKER, VINYL	EACH	1

ESTIMATING FACTORS

No.	ITEM	FACTOR	
P401.010.0030	HOT MIX ASPHALT TYPE II, CLASS A	2.05	TON/CY
P401.040.5834	ASPHALT BINDER, PG 58–34E	5.50%	OF P401

STATE OF ALASKA 49TH
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CENTRAL REGION
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TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
INDEX, ABBREVIATIONS, LEGEND, AND ESTIMATE OF QUANTITIES

DATE: 09/30/2025
SHEET: 2 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:28 PM
Layout Name: Layout (2)
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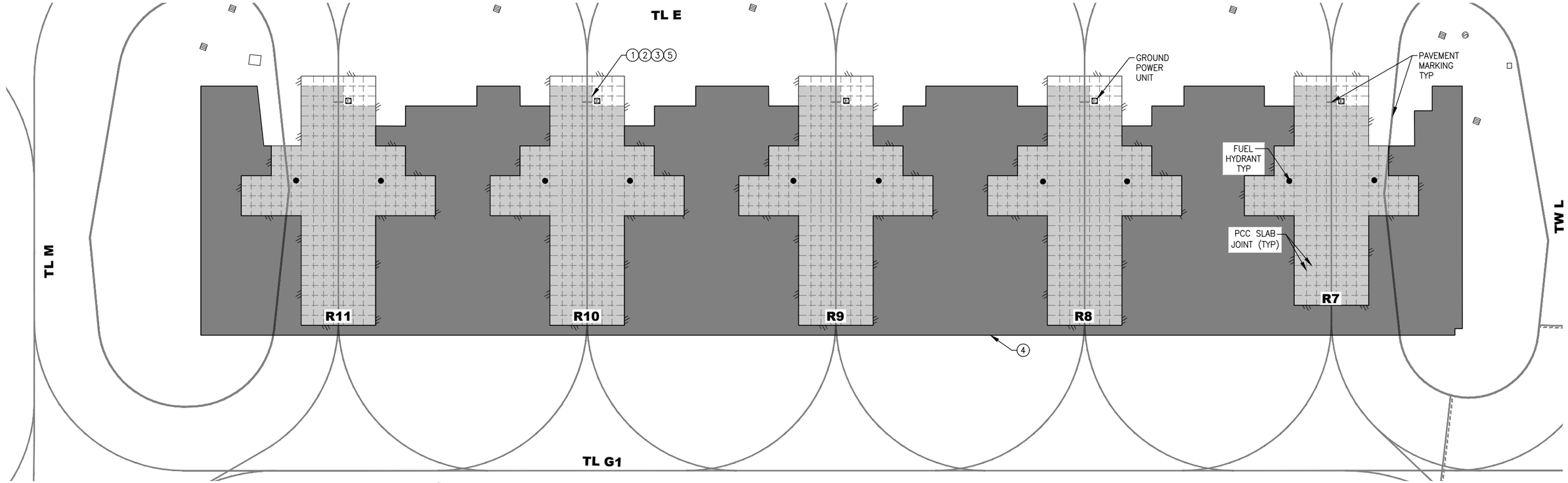
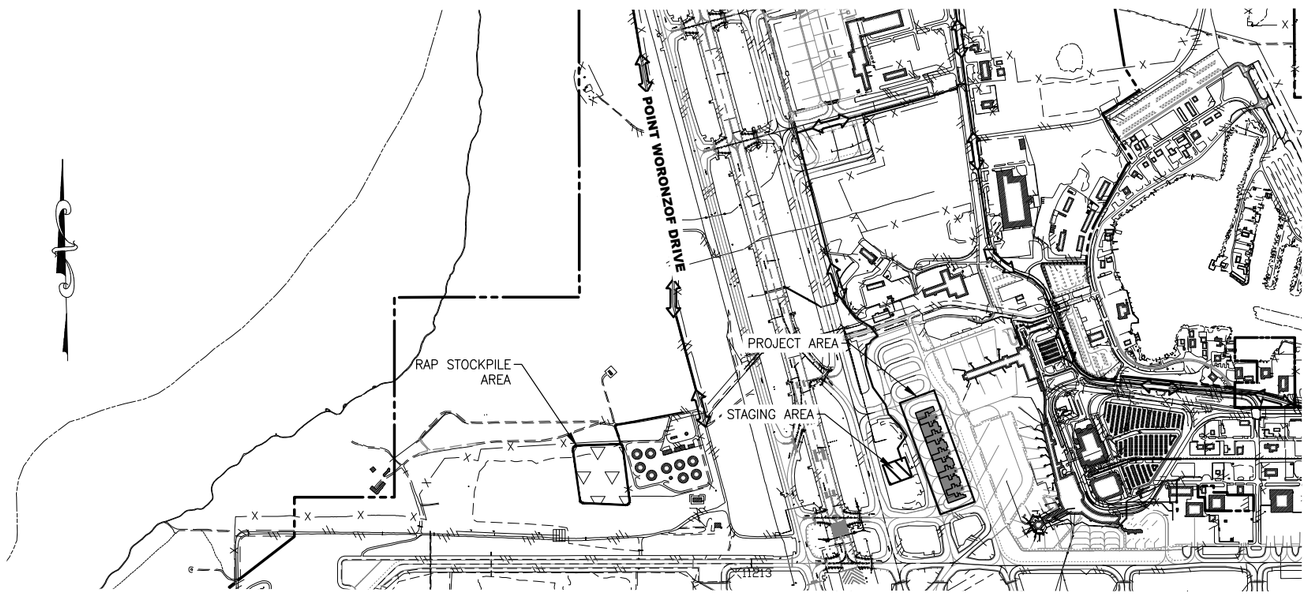


1/3 PROJECT LAYOUT PLAN

50' 25' 0 50' 100'



2/3 VICINITY MAP

1000' 500' 0 1000' 2000'

LEGEND

- REPLACE AC PAVEMENT SEE 4/24
- CONCRETE REPAIR AREA SEE SHEETS 6–21
- EXISTING FUEL VAULT
- CONTRACTOR STAGING AREA
- EXISTING GROUND POWER UNIT
- RAP STOCKPILE AREA

SCOPE OF THE PROJECT INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING

1. REPAIR CRACKS IN PCC PAVEMENT
2. CONSTRUCT PCC REPAIRS
3. RESEAL ALL PCC JOINTS
4. COLD PLANE EXISTING AC PAVEMENT AND PAVE WITH NEW HMA
5. AS REQUIRED REPAIR PAVEMENT MARKING

GENERAL NOTES:

1. SEE SHEETS 6–21 FOR CRACK, ELASTOMERIC AND CEMENTITIOUS REPAIR LOCATIONS OF PCC PAVEMENT.
2. ALL DIMENSIONS IN FEET, UNLESS OTHERWISE INDICATED.
3. STOCKPILED MATERIAL WILL NOT BE PERMITTED OUTSIDE THE STAGING AREA.
4. TAXIING AIRCRAFT HAVE RIGHT OF WAY AT ALL TIMES. DO NOT DELAY OR BLOCK ACCESS WITHOUT PRIOR APPROVAL FROM ANC OPERATIONS AND THE ENGINEER.
5. COORDINATE WITH CONTRACTORS WORKING ON OTHER CONSTRUCTION PROJECTS AS DIRECTED BY THE ENGINEER.

STATE OF ALASKA 49 TH
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TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PROJECT LAYOUT PLAN

DATE: 09/30/2025
SHEET: 3 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:28 PM
Layout Name: PLP
File Path and Name: U:\207301718\drawing\c\sheets\01270-PROJECT-LAYOUT-PLAN.dwg

Designed By:	EJG
Drawn By:	JAG
Checked By:	ZWS

Date Revised:	9/30/2025, 12:28 PM
Layout Name:	NOTES AND TABLES
File Path and Name:	U:\2073017185\drawing\c\sheets\01270-PROJECT-LAYOUT-PLAN.dwg

GENERAL SITE PLAN NOTES:

1. INSPECT ALL IDENTIFIED REPAIR LOCATIONS SHOWN ON PLANS PRIOR TO REPAIR. IF THE DAMAGE REQUIRES A DIFFERENT REPAIR THAN CALLED FOR ON THE PLANS OR ADDITIONAL DAMAGE IS OBSERVED, COORDINATE WITH THE ENGINEER FOR CHANGES TO REPAIR AREAS.
2. REMOVE ALL EXISTING JOINT SEALANT, CLEAN ALL JOINTS, AND APPLY NEW BACKER ROD AND JOINT SEALANT. SEE DETAILS ON SHEET 22.
3. ANC TAXILANES E&M IMPROVEMENTS CONSTRUCTION PROJECT HAS BEGIN AWARDED AND WILL BE CONSTRUCTING ADJACENT TO THIS PROJECT TO THIS PROJECT COORDINATION IS REQUIRED.

HARDSTAND REPAIRS NOTES:

1. EPOXY REPAIR CRACKS LESS THAN 1/8–INCH WIDE. SEE REPAIR DETAILS ON SHEET 23.
2. ROUTE AND SEAL CRACKS 1/8–INCH WIDE, BUT LESS THAN 1/2–INCH WIDE, AS MEASURED AT THE BOTTOM OF DAMAGE. SEE REPAIR DETAILS ON SHEET 23.
3. CRACKS LARGER THAN 1/2–INCH WIDE AND SPALLS WILL BE REPAIRED BY EITHER ELASTOMERIC OR CEMENTITIOUS REPAIR METHODS. SEE REPAIR PLANS AND ID TABLES FOR REPAIR TYPE INDICATED. SEE SHEET 25 FOR ELASTOMERIC REPAIR DETAILS AND SHEET 26 FOR CEMENTITIOUS REPAIR DETAILS.
4. GENERALLY, REPAIR AREAS OF 10 SQUARE FEET OR LESS WILL BE PATCHED USING THE ELASTOMERIC TECHNIQUE. REPAIR AREAS GREATER THAN 10 SQUARE FEET WILL BE REPAIRED USING THE CEMENTITIOUS METHOD.
5. WHERE THE PLANS CALL FOR SAWCUT AND REMOVE PCC (3" DEEP), COORDINATE WITH THE ENGINEER TO DETERMINE THE WIDTH OF PCC REMOVAL REQUIRED TO ACHIEVE A UNIFORM EDGE. (THE TYPICAL WIDTH IS EXPECTED TO BE 3 INCHES.) THE WIDTH REMOVED WILL BE REPLACED WITH A 3–INCH LIFT OF HMA PAVEMENT AS PART OF ADJACENT PAVEMENT REPAIR. SEE PAVEMENT REPAIR DETAILS ON SHEET 24 PAYMENT FOR SAWCUT AND REMOVE PCC (3" DEEP) WILL BE MADE UNDER ITEM P160.050.0000, SY.

P160.050.0000

EXCAVATION OF PAVEMENT, PCC	
RON #	QUANTITY (SY)
7	6.94
8	8.89
9	5.28
10	8.61
11	9.44
TOTAL	39.2
CONTINGENCY 10%	3.9
TOTAL (ROUNDED)	44

P501.010.0000

PORTLAND CEMENT CONCRETE PAVEMENT – (CEMENTITIOUS REPAIR)	
RON #	QUANTITY (CY)
7	0.76
9	0.26
11	0.90
TOTAL (CY)	1.9
CONTINGENCY 10%	0.2
TOTAL (ROUNDED)	2.1

P501.020.0000

ELASTOMERIC REPAIR	
RON #	QUANTITY (SF)
7	252.4
8	510.7
9	878.1
10	1243.1
11	1335.2
TOTAL	4210.5
CONTINGENCY 10%	421.0
TOTAL (ROUNDED)	4633

P501.020.0010

EPOXY – CRACK REPAIR	
RON #	QUANTITY (LF)
7	96.4
8	3.0
9	50.6
10	11.1
11	54.9
TOTAL	216.0
CONTINGENCY 10%	21.6
TOTAL (ROUNDED)	238

P605.010.0000

JOINT SEALING FILLER – CRACK REPAIR	
RON #	QUANTITY (LF)
8	4.1
9	9.7
11	56.7
TOTAL	70.5
CONTINGENCY 10%	7.1
TOTAL (ROUNDED)	78

P605.010.0000

JOINT SEALING FILLER	
RON #	QUANTITY (LF)
7	3980
8	4500
9	4500
10	4500
11	4500
TOTAL	21980
CONTINGENCY 5%	1099
TOTAL (ROUNDED)	23079

STATE OF ALASKA 49TH
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STATE OF ALASKA
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4111 AVIATION AVE., ANCHORAGE ALASKA 99502
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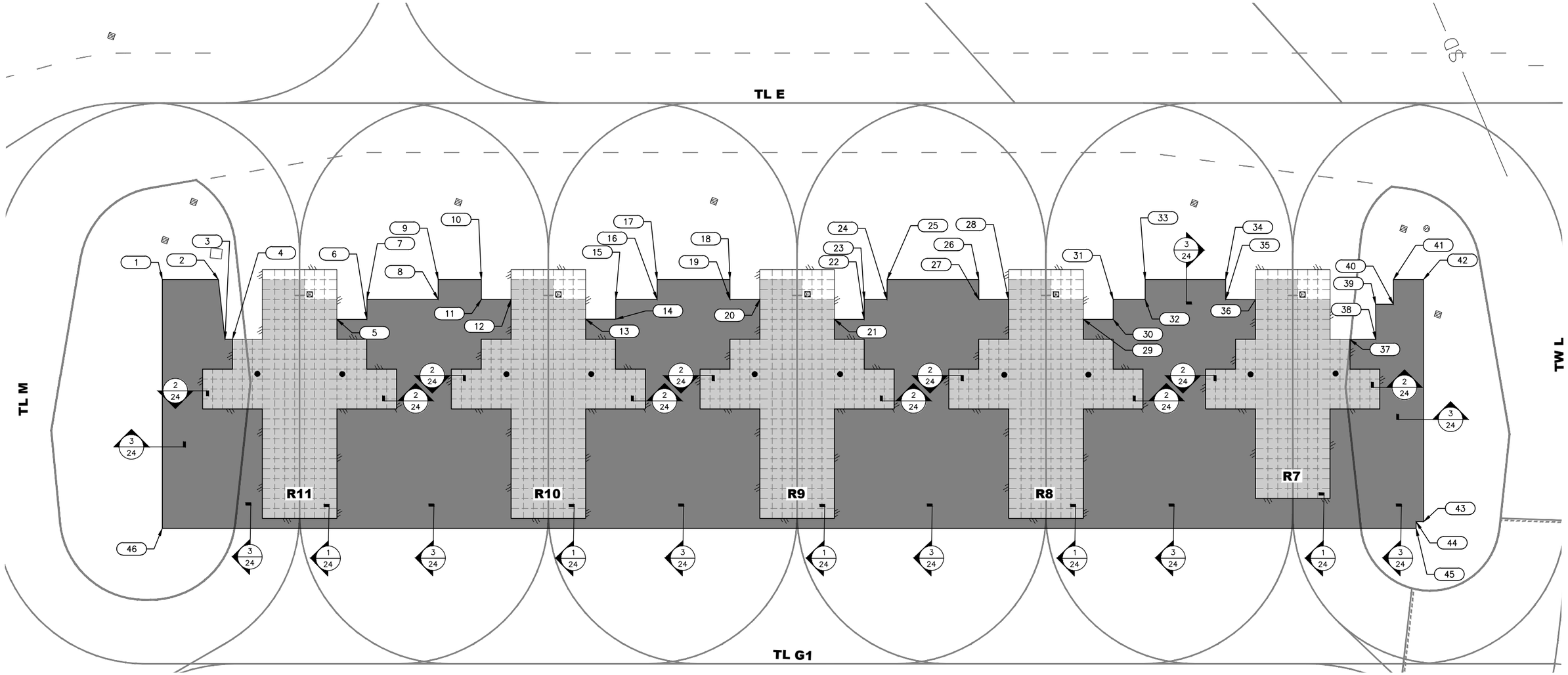
TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
HARDSTAND REPAIR NOTES AND SUMMARY TABLES

DATE: 09/30/2025



Point Table			
Point #	Raw Description	Northing	Easting
1	PAVEMENT LIMITS	325491.5907	329439.0646
2	PAVEMENT LIMITS	325438.5688	329458.4538
3	PAVEMENT LIMITS	325411.7385	329404.3791
4	PAVEMENT LIMITS	325404.7132	329406.9488
5	PAVEMENT LIMITS	325312.9672	329461.7911
6	PAVEMENT LIMITS	325284.6943	329472.0650
7	PAVEMENT LIMITS	325291.5859	329490.9036
8	PAVEMENT LIMITS	325224.2371	329515.5299
9	PAVEMENT LIMITS	325231.1177	329534.3091
10	PAVEMENT LIMITS	325190.4004	329549.1976

Point Table			
Point #	Raw Description	Northing	Easting
11	PAVEMENT LIMITS	325183.4938	329530.4484
12	PAVEMENT LIMITS	325155.4785	329540.6726
13	PAVEMENT LIMITS	325078.2103	329547.7819
14	PAVEMENT LIMITS	325049.9024	329558.1157
15	PAVEMENT LIMITS	325056.7424	329576.7751
16	PAVEMENT LIMITS	325017.6860	329591.0563
17	PAVEMENT LIMITS	325024.5543	329609.8399
18	PAVEMENT LIMITS	324955.7849	329634.9858
19	PAVEMENT LIMITS	324948.9229	329616.2473
20	PAVEMENT LIMITS	324920.6826	329626.5265

Point Table			
Point #	Raw Description	Northing	Easting
21	PAVEMENT LIMITS	324843.3755	329633.4991
22	PAVEMENT LIMITS	324815.2512	329643.7675
23	PAVEMENT LIMITS	324822.1268	329662.5633
24	PAVEMENT LIMITS	324800.6335	329670.4225
25	PAVEMENT LIMITS	324807.3862	329689.2484
26	PAVEMENT LIMITS	324720.9066	329720.8700
27	PAVEMENT LIMITS	324713.9716	329702.0290
28	PAVEMENT LIMITS	324685.9229	329712.2719
29	PAVEMENT LIMITS	324608.5993	329719.4067
30	PAVEMENT LIMITS	324580.3902	329729.7130

Point Table			
Point #	Raw Description	Northing	Easting
31	PAVEMENT LIMITS	324587.2484	329748.4476
32	PAVEMENT LIMITS	324556.9730	329759.5180
33	PAVEMENT LIMITS	324563.8427	329778.3011
34	PAVEMENT LIMITS	324487.9215	329806.0620
35	PAVEMENT LIMITS	324481.0058	329787.2524
36	PAVEMENT LIMITS	324452.9118	329797.3904
37	PAVEMENT LIMITS	324349.9784	329792.5179
38	PAVEMENT LIMITS	324325.4998	329801.5670
39	PAVEMENT LIMITS	324337.7430	329834.5798
40	PAVEMENT LIMITS	324321.0453	329840.6854

Point Table			
Point #	Raw Description	Northing	Easting
41	PAVEMENT LIMITS	324329.5587	329863.9681
42	PAVEMENT LIMITS	324301.2342	329874.3251
43	PAVEMENT LIMITS	324217.5256	329645.8950
44	PAVEMENT LIMITS	324224.5431	329643.3290
45	PAVEMENT LIMITS	324222.2370	329637.0222
46	PAVEMENT LIMITS	325405.7511	329204.2658

LEGEND

- COLD PLANE 3" OF EXISTING AC PAVEMENT SEE SHEET24
- CONCRETE REPAIR AREA SEE SHEETS 6-21
- EXISTING FUEL VAULT
- EXISTING GROUND POWER UNIT

50' 25' 0 50' 100'

STATE OF ALASKA 49TH
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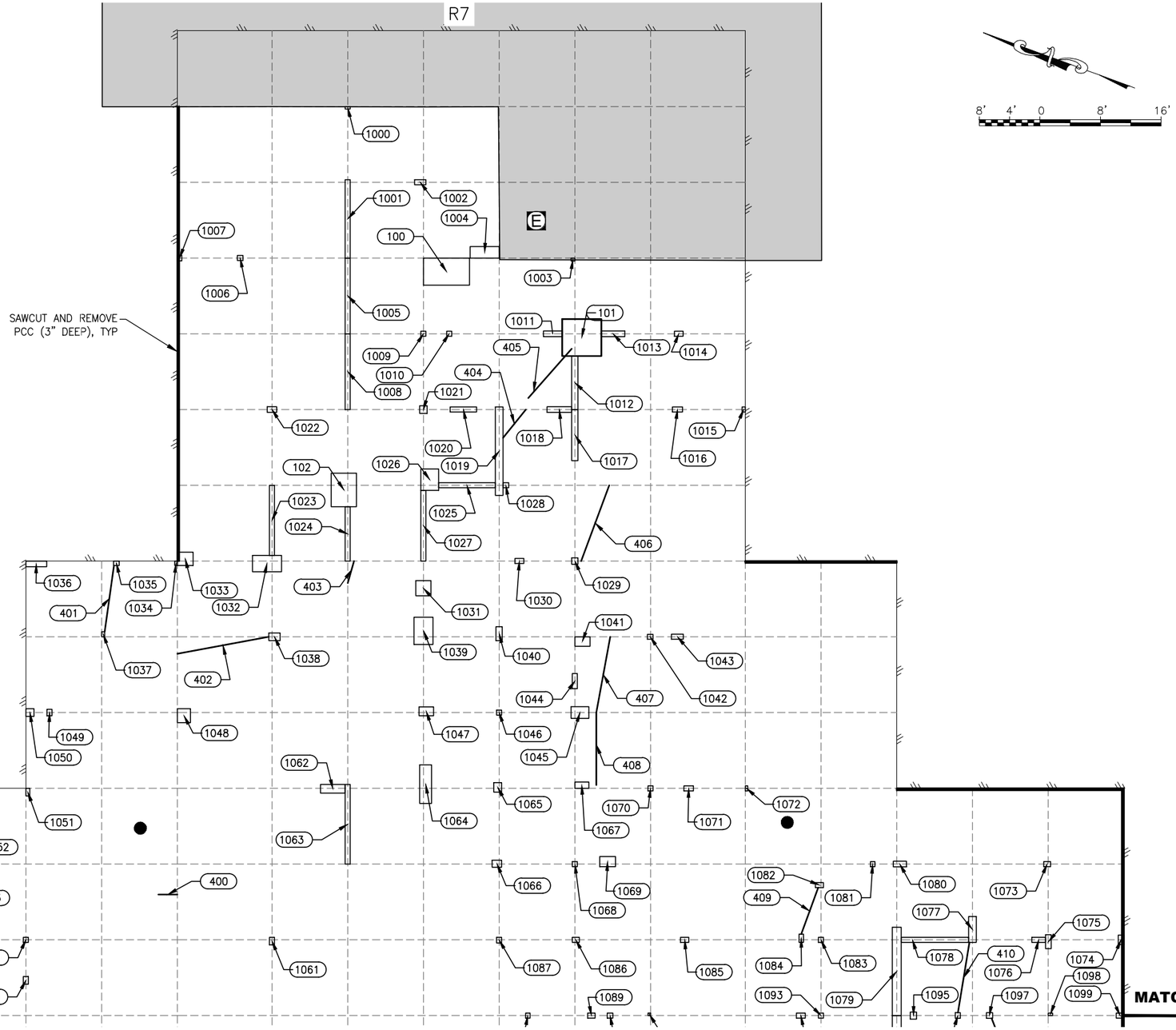
TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PAVEMENT REPAIR OVERVIEW

DATE: 09/30/2025
SHEET: 5 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 4:43 PM
Layout Name: Pavement
File Path and Name: U:\2073017185\drawing\c\sheets\01270-PROJECT-LAYOUT-PLAN.dwg

LEGEND:

- 1000–5000 — ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
- 100–110 — CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
- 200–300 — CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
- 400–500 — CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
- REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
- SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24
- ANC TAXILANES E & M IMPROVEMENTS CFAPT01002 CONCRETE LIMITS

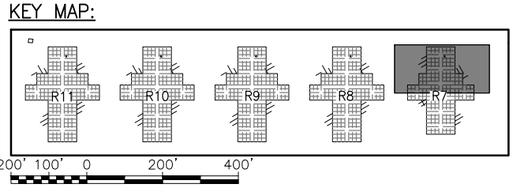


MATCH LINE - SEE SHEET 7

MATCH LINE - SEE SHEET 7

8' 4' 0 8' 16'

KEY MAP:



STATE OF ALASKA 49TH
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ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 7 HARDSTAND REPAIR PLAN

DATE: 09/30/2025

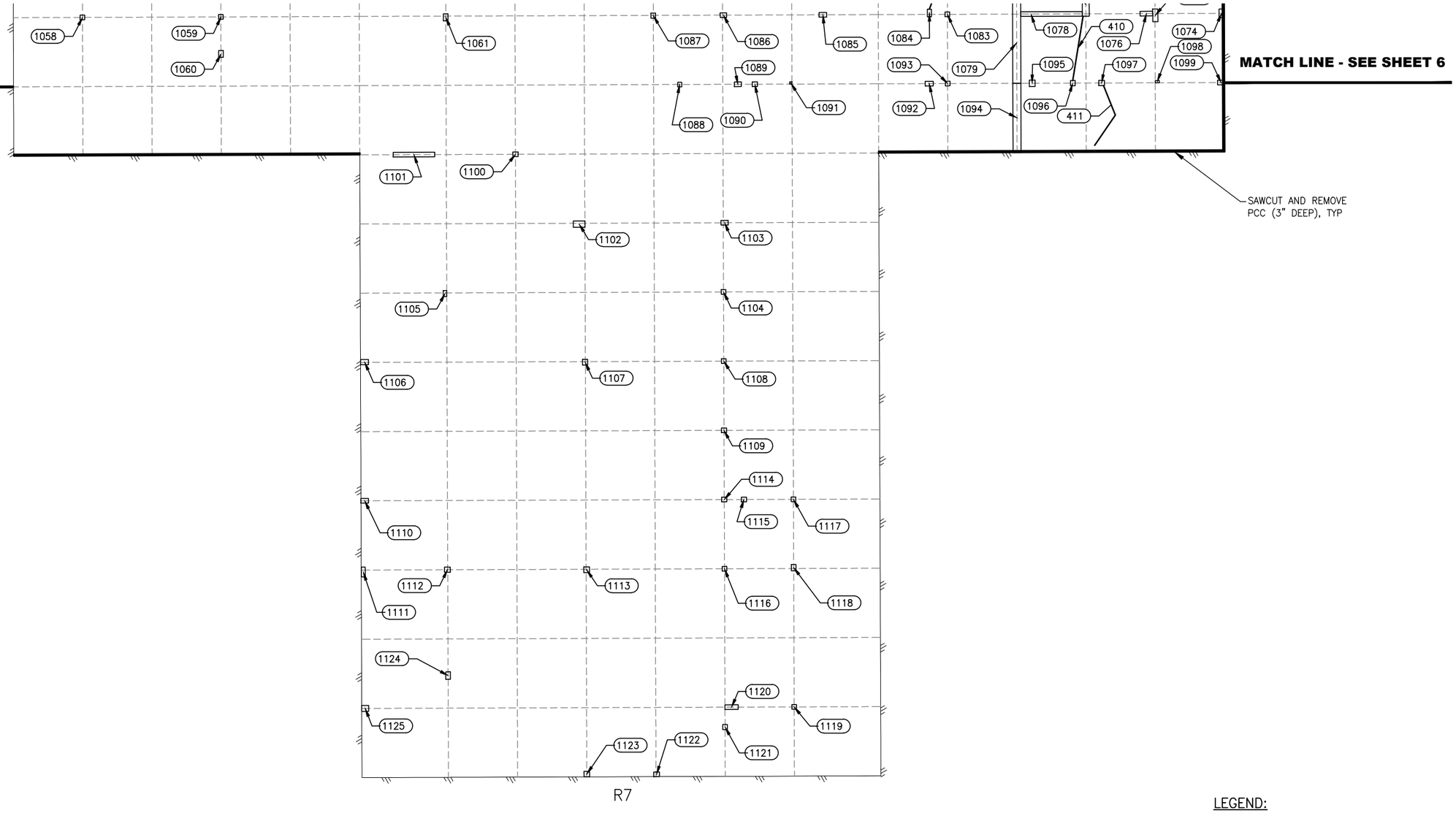
SHEET: 6 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:29 PM
Layout Name: R7 top
File Path and Name: U:\2073017185\drawing\c\sheets\01270_SITE_PLANS.dwg

Designed By:	EJG
Drawn By:	JAG
Checked By:	ZWS
Date Revised:	9/30/2025, 12:29 PM
Layout Name:	R7_bot
File Path and Name:	U:\207301718S\drawing\c\sheets\01270_SITE_PLANS.dwg

MATCH LINE - SEE SHEET 6



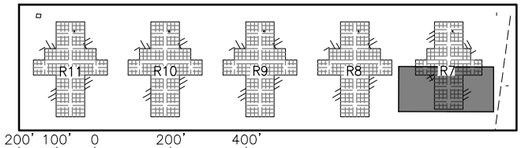
MATCH LINE - SEE SHEET 6

SAWCUT AND REMOVE PCC (3" DEEP), TYP

R7

8' 4' 0 8' 16'

KEY MAP:



LEGEND:

- 1000–5000 — ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
- 100–110 — CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
- 200–300 — CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
- 400–500 — CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
- REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
- SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24

STATE OF ALASKA 49 TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 7 HARDSTAND REPAIR PLAN

DATE: 09/30/2025

SHEET: 7 OF 29

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
1000	0.33	0.67	0.2
1001	10.33	0.67	6.9
1002	0.67	1.50	1.0
1003	0.42	0.50	0.2
1004	1.50	3.83	5.7
1005	10.00	0.67	6.7
1006	0.67	0.75	0.5
1007	0.75	0.58	0.4
1008	10.00	0.67	6.7
1009	0.67	0.67	0.4
1010	0.67	0.67	0.4
1011	0.75	3.07	1.9
1012	0.67	1.17	5.9
1013	0.67	0.42	2.3
1014	0.67	1.33	0.8
1015	0.75	2.50	0.3
1016	7.06	0.83	0.9
1017	6.75	0.83	5.6
1018	0.75	3.25	2.4
1019	11.67	1.00	11.7
1020	0.67	3.50	2.3
1021	1.00	1.00	1.0
1022	0.75	1.25	0.9
1023	9.25	0.67	6.2
1024	7.17	0.67	4.8
1025	0.67	7.50	5.0
1026	2.83	2.33	6.6
1027	9.33	0.67	6.2
1028	0.67	0.75	0.5
1029	0.83	0.83	0.7
1030	0.67	1.17	0.8
1031	2.00	2.00	4.0
1032	2.17	3.83	8.3
1033	1.75	2.08	3.6
1034	0.58	0.33	0.2
1035	0.58	0.75	0.4
1036	0.75	2.76	2.1
1037	0.67	0.42	0.3
1038	1.00	1.50	1.5
1039	3.58	2.50	9.0

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
1040	1.83	0.83	1.5
1041	1.25	2.00	2.5
1042	0.67	0.75	0.5
1043	0.67	1.58	1.1
1044	2.00	0.67	1.3
1045	1.55	2.33	3.6
1046	0.67	0.67	0.4
1047	1.17	1.92	2.2
1048	1.83	1.75	3.2
1049	0.83	0.67	0.6
1050	1.00	1.08	1.1
1051	1.00	0.50	0.5
1052	1.33	0.67	0.9
1053	0.67	0.67	0.4
1054	1.00	0.42	0.4
1055	1.83	1.33	2.4
1056	0.67	5.33	3.6
1057	5.75	0.33	1.9
1058	0.67	0.67	0.4
1059	0.67	0.67	0.4
1060	1.00	0.67	0.7
1061	1.00	0.67	0.7
1062	1.12	3.25	3.7
1063	10.50	0.67	7.0
1064	5.08	1.58	8.0
1065	1.25	1.04	1.3
1066	0.92	1.25	1.1
1067	0.83	1.83	1.5
1068	0.67	0.67	0.4
1069	1.33	2.08	2.8
1070	0.67	0.67	0.4
1071	0.67	1.25	0.8
1072	0.67	0.33	0.2
1073	0.67	0.92	0.6
1074	1.25	0.75	0.9
1075	1.83	0.75	1.4
1076	0.67	1.83	1.2
1077	3.42	1.00	3.4
1078	0.67	8.92	5.9
1079	11.67	1.17	13.6

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
1080	0.75	1.75	1.3
1081	0.67	0.58	0.4
1082	0.67	0.75	0.7
1083	0.67	0.67	0.4
1084	1.08	0.58	0.6
1085	0.67	1.08	0.7
1086	0.67	0.92	0.6
1087	0.75	0.67	0.5
1088	0.67	0.58	0.4
1089	0.67	1.00	0.7
1090	0.67	0.75	0.5
1091	0.33	0.33	0.1
1092	0.67	1.17	0.8
1093	0.67	0.67	0.4
1094	10.00	1.17	11.7
1095	0.92	0.83	0.8
1096	0.75	0.67	0.5
1097	0.75	0.83	0.6
1098	0.33	0.58	0.2
1099	0.67	1.00	0.7
1100	0.67	0.75	0.5
1101	0.67	6.00	4.0
1102	0.92	1.67	1.5
1103	0.67	1.04	0.7
1104	0.67	0.67	0.4
1105	0.83	0.50	0.4
1106	0.75	1.17	0.9
1107	0.83	0.75	0.6
1108	0.67	0.67	0.4
1109	0.67	0.75	0.5
1110	0.67	1.08	0.7
1111	1.42	0.58	0.8
1112	0.75	0.83	0.6
1113	0.83	0.83	0.7
1114	0.67	0.75	0.5
1115	0.67	0.75	0.5
1116	0.67	0.67	0.4
1117	0.67	0.67	0.4
1118	0.92	0.67	0.6
1119	0.67	0.67	0.4

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
1120	0.67	1.92	1.3
1121	0.75	0.67	0.5
1122	0.67	0.83	0.6
1123	0.80	0.80	0.6
1124	1.08	0.67	0.7
1125	0.83	1.00	0.8

P501.010.0000

PORTLAND CEMENT CONCRETE PAVEMENT – (CEMENTITIOUS REPAIR)			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
100	6.08	3.58	21.8
101	5.17	4.87	25.2
102	3.33	4.42	14.7
TOTAL (SY)			61.7
DEPTH (IN)			4
TOTAL (CY)			0.76

P501.020.0010

EPOXY – CRACK REPAIR	
REPAIR ID	LENGTH (FT)
400	2.5
401	8.8
402	12.3
403	3.0
404	4.8
405	8.7
406	10.7
407	10.2
408	9.6
409	6.5
410	9.4
411	9.9

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:30 PM
Layout Name: R7 table
File Path and Name: U:\207301718S\drawing\c\sheets\01270_SITE_PLANS_tables.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
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CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
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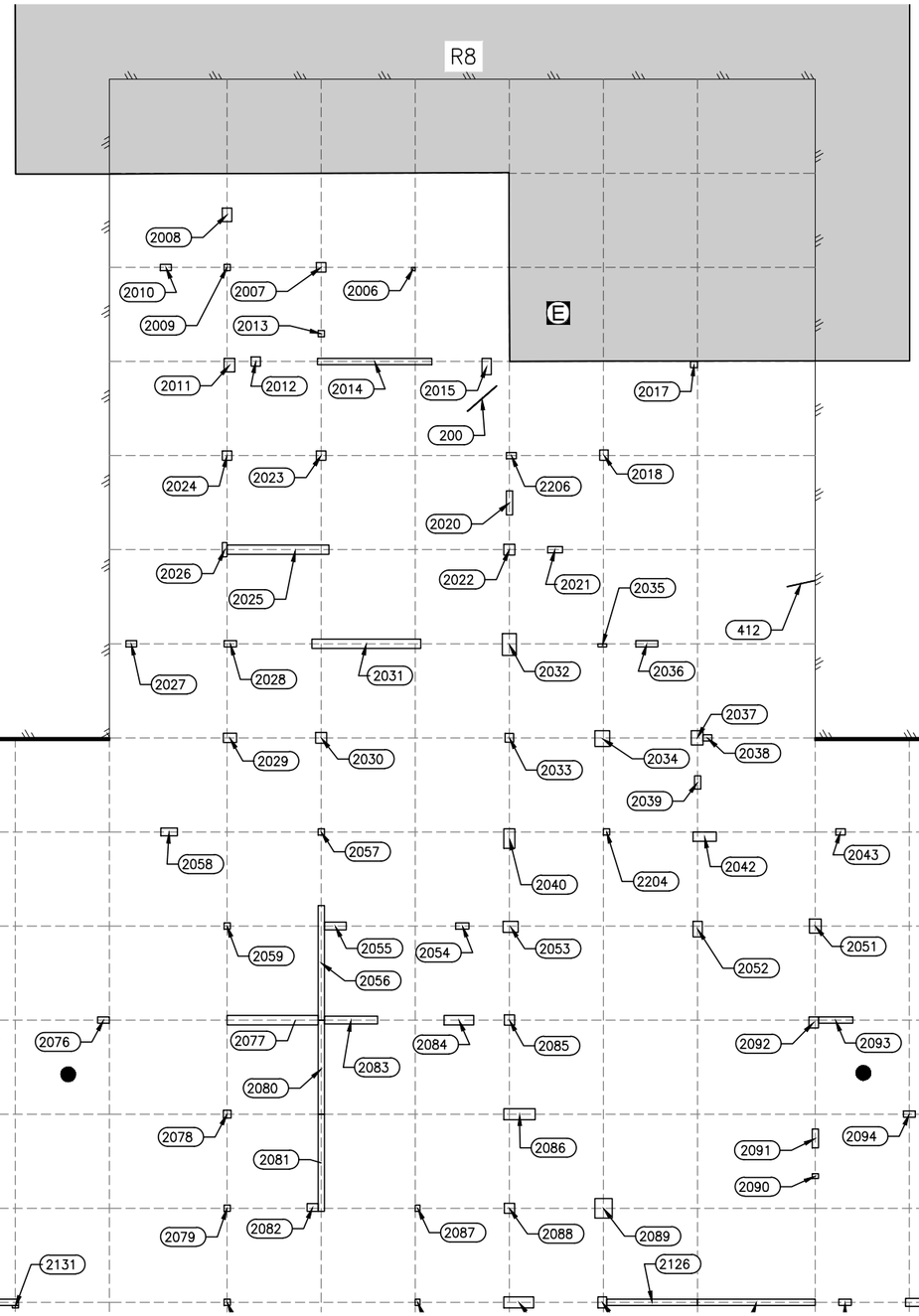
TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 7 HARDSTAND REPAIR PLAN - TABLE

DATE: 09/30/2025
SHEET: 8 OF 29

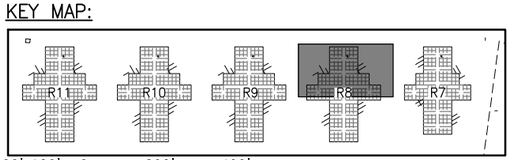
LEGEND:

- 1000–5000 — ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
- 100–110 — CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
- 200–300 — CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
- 400–500 — CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
- REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
- SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24
- ANC TAXILANES E & M IMPROVEMENTS CFAPT01002 CONCRETE LIMITS



8' 4' 0 8' 16'

KEY MAP:



Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:30 PM
Layout Name: R8 top
File Path and Names: U:\207301718S\drawing\C\sheets\01270_SITE_PLANS.dwg

STATE OF ALASKA 49TH — Evan J Griffith III, CE-10003, REGISTERED PROFESSIONAL ENGINEER, 9/30/25

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION #126386

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
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TED STEVENS ANCHORAGE INT'L AIRPORT
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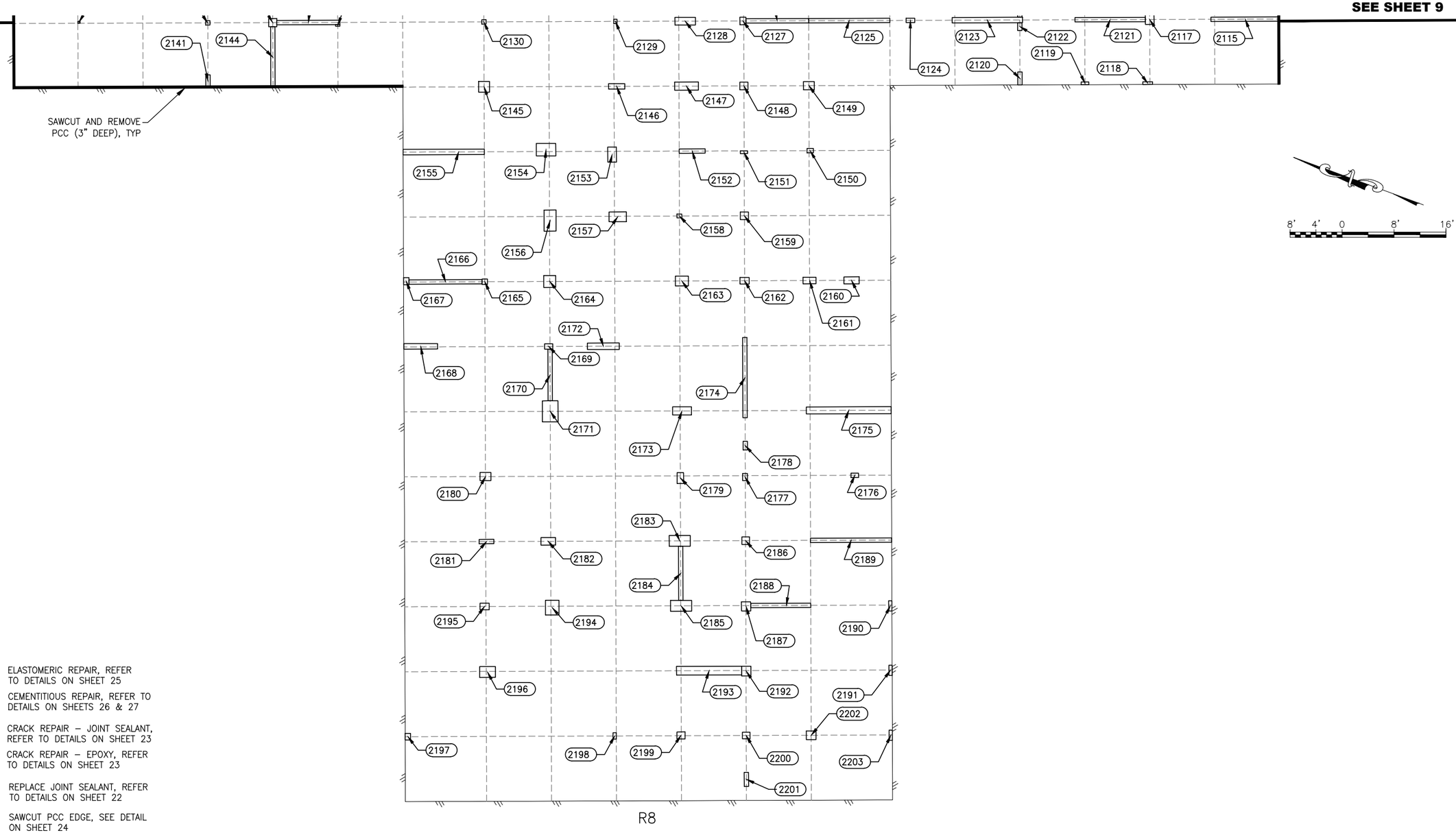
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 8 HARDSTAND REPAIR PLAN

DATE: 09/30/2025
SHEET: 9 OF 29

MATCH LINE - SEE SHEET 9

MATCH LINE - SEE SHEET 9

SAWCUT AND REMOVE PCC (3" DEEP), TYP



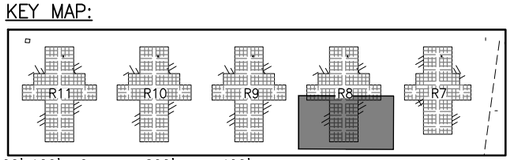
R8

8' 4' 0 8' 16'

LEGEND:

1000–5000	ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
100–110	CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
200–300	CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
400–500	CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
– – – – – –	REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
▬▬▬	SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24

KEY MAP:



200' 100' 0 200' 400'

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:31 PM
Layout Name: R8 bot
File Path and Name: U:\20730171B5\drawing\c\sheets\01270_SITE_PLANS.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
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BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 8 HARDSTAND REPAIR PLAN

DATE: 09/30/2025

SHEET: 10 OF 29

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
2006	0.33	0.42	0.1
2007	1.00	1.00	1.0
2008	1.42	1.00	1.4
2009	0.67	0.67	0.4
2010	0.67	1.17	0.8
2011	1.46	1.17	1.7
2012	1.00	1.00	1.0
2013	0.67	0.67	0.4
2014	0.67	12.17	8.1
2015	1.75	1.00	1.7
2017	0.67	0.75	0.5
2018	1.08	0.92	1.0
2020	2.58	0.67	1.7
2021	0.67	1.58	1.1
2022	1.17	1.17	1.4
2023	1.00	1.00	1.0
2024	1.00	1.00	1.0
2025	1.00	10.83	10.8
2026	1.50	0.50	0.7
2027	0.67	1.17	0.8
2028	0.67	1.33	0.9
2029	1.00	1.42	1.4
2030	1.17	1.17	1.4
2031	1.00	11.58	11.6
2032	2.33	1.50	3.5
2033	0.92	0.92	0.8
2034	1.67	1.58	2.6
2035	0.33	0.92	0.3
2036	0.67	2.33	1.6
2037	1.50	1.25	1.9
2038	0.67	0.92	0.6
2039	1.40	0.67	0.9
2040	2.08	1.17	2.4
2042	1.00	2.50	2.5
2043	0.67	1.00	0.7
2046	10.00	0.67	6.7
2049	0.50	4.00	2.0
2050	10.00	0.67	6.7
2051	1.50	1.25	1.9
2052	1.67	1.00	1.7

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
2053	1.17	1.58	1.8
2054	0.67	1.42	0.9
2055	0.83	2.33	1.9
2056	12.17	0.67	8.1
2057	0.67	0.67	0.4
2058	0.83	1.75	1.5
2059	0.67	0.67	0.4
2063	0.75	0.75	0.6
2064	2.08	0.67	1.4
2065	0.92	4.38	4.0
2066	0.42	2.50	1.0
2067	0.75	1.50	1.1
2069	0.83	4.17	3.5
2070	0.42	0.42	0.2
2071	1.17	2.33	2.7
2072	1.58	0.67	1.1
2073	1.00	4.00	4.0
2074	1.33	1.83	2.4
2075	1.00	4.33	4.3
2076	0.67	1.25	0.8
2077	1.00	9.67	9.7
2078	0.83	0.83	0.7
2079	0.67	0.67	0.4
2080	10.00	0.67	6.7
2081	10.33	0.67	6.9
2082	0.83	1.17	1.0
2083	0.83	5.67	4.7
2084	1.00	3.17	3.2
2085	1.08	1.08	1.2
2086	1.17	3.33	3.9
2087	0.67	0.50	0.3
2088	1.08	1.08	1.2
2089	2.08	1.83	3.8
2090	0.50	0.67	0.3
2091	2.00	0.67	1.3
2092	1.17	1.00	1.2
2093	0.67	3.67	2.4
2094	0.67	1.25	0.8
2095	0.75	0.75	0.6
2096	9.63	0.67	6.4

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
2097	9.58	0.67	6.4
2098	10.42	0.75	7.8
2099	0.67	8.87	5.9
2100	1.50	0.75	1.1
2101	0.75	0.75	0.6
2105	0.67	2.00	1.3
2106	0.67	0.83	0.6
2107	0.67	13.00	8.7
2108	2.00	0.67	1.3
2109	1.17	11.50	13.4
2110	0.67	1.17	0.8
2111	1.00	1.00	1.0
2112	0.75	9.50	7.1
2115	0.67	10.58	7.1
2116	1.50	0.67	1.0
2117	1.50	1.33	2.0
2118	0.42	1.50	0.6
2119	0.42	1.17	0.5
2120	2.00	0.67	1.3
2121	0.67	10.83	7.2
2122	1.21	0.67	0.8
2123	0.83	10.83	9.0
2124	0.67	1.33	0.9
2125	0.67	12.50	8.3
2126	0.67	9.67	6.4
2127	1.17	0.92	1.1
2128	1.17	3.17	3.7
2129	0.67	0.50	0.3
2130	0.67	0.67	0.4
2131	0.25	0.67	0.2
2132	0.67	9.71	6.5
2133	1.25	1.25	1.6
2134	0.67	0.67	0.4
2135	0.33	0.33	0.1
2141	2.00	0.67	1.3
2144	9.37	0.67	6.2
2145	1.67	1.67	2.8
2146	0.83	2.50	2.1
2147	1.25	3.67	4.6
2148	1.17	1.25	1.5

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
2149	1.25	1.67	2.1
2150	0.67	1.00	0.7
2151	0.42	1.12	0.5
2152	0.67	4.00	2.7
2153	2.33	1.33	3.1
2154	1.92	3.00	5.7
2155	0.83	12.50	10.4
2156	3.25	1.83	6.0
2157	1.50	2.67	4.0
2158	0.58	0.75	0.4
2159	1.17	1.25	1.5
2160	1.08	2.33	2.5
2161	1.00	2.00	2.0
2162	1.00	1.42	1.4
2163	1.50	2.00	3.0
2164	1.83	1.83	3.4
2165	0.83	0.83	0.7
2166	0.67	11.25	7.5
2167	1.08	0.83	0.9
2168	0.83	5.20	4.3
2169	0.83	1.25	1.0
2170	7.96	0.67	5.3
2171	3.25	2.42	7.9
2172	1.00	4.92	4.9
2173	1.25	2.92	3.6
2174	12.33	0.67	8.2
2175	1.08	13.08	14.2
2176	0.67	1.17	0.8
2177	1.08	0.75	0.8
2178	1.33	0.67	0.9
2179	1.67	1.00	1.7
2180	1.25	1.67	2.1
2181	0.67	2.25	1.5
2182	1.17	2.25	2.6
2183	1.67	3.25	5.4
2184	8.33	0.67	5.6
2185	1.67	3.25	5.4
2186	1.17	1.17	1.4
2187	1.42	1.42	2.0
2188	0.67	9.25	6.2

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
2189	0.67	12.50	8.3
2190	1.58	0.50	0.8
2191	1.58	0.50	0.8
2192	1.50	1.42	2.1
2193	1.33	10.03	13.4
2194	2.25	2.08	4.7
2195	1.00	1.42	1.4
2196	1.67	2.42	4.0
2197	1.00	0.83	0.8
2198	1.00	0.50	0.5
2199	1.08	1.25	1.4
2200	1.00	1.17	1.2
2201	2.17	0.67	1.4
2202	1.33	1.50	2.0
2203	1.58	0.50	0.8
2204	0.67	0.67	0.4
2206	0.67	1.08	0.7

P605.010.0000

JOINT SEALING FILLER – CRACK REPAIR	
REPAIR ID	LENGTH (FT)
200	4.1

P501.020.0010

EPOXY – CRACK REPAIR	
REPAIR ID	LENGTH (FT)
412	3.0

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:32 PM
Layout Name: R8 table
File Path and Name: U:\207301718S\drawing\c\sheets\01270_SITE_PLANS_tables.dwg

STATE OF ALASKA
49 TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
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CERTIFICATION OF AUTHORIZATION
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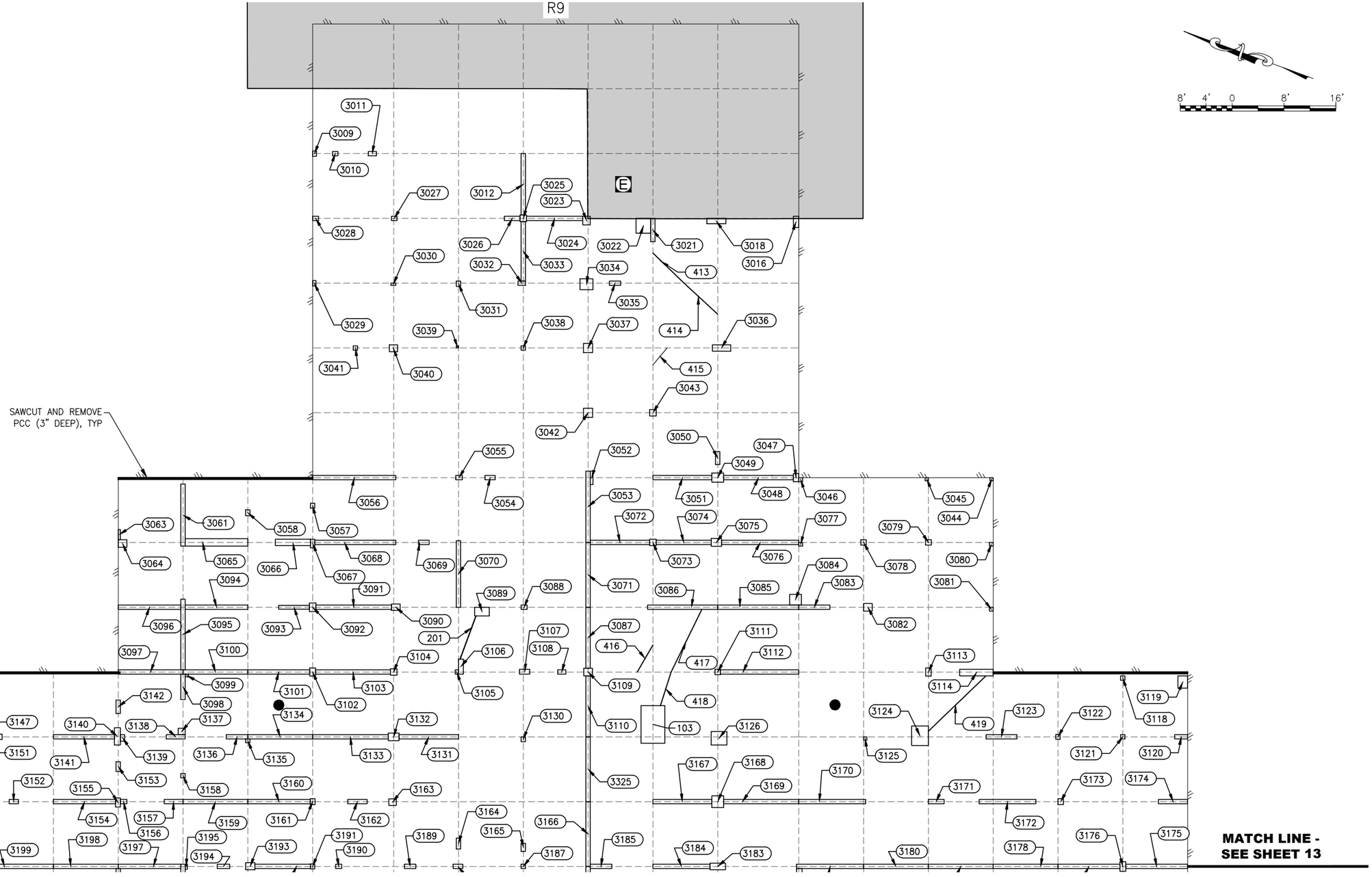
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 8 HARDSTAND REPAIR PLAN - TABLE

DATE: 09/30/2025
SHEET: 11 OF 29

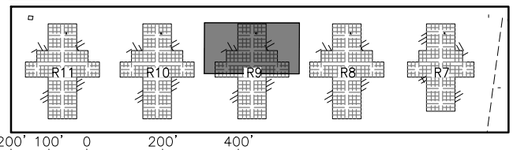
LEGEND:

- 1000–5000 — ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
- 100–110 — CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
- 200–300 — CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
- 400–500 — CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
- REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
- SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24
- ANC TAXILANES E & M IMPROVEMENTS CFAPT01002 CONCRETE LIMITS



8' 4' 0 8' 16'

KEY MAP:



Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:32 PM
Layout Name: R9 top
File Path and Name: U:\20730171865\drawing\c\sheets\01270_SITE_PLANS.dwg

STATE OF ALASKA 49TH — Evan J Griffith III CE-10003 9/30/25 REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION #126386

BY	DATE	REVISION

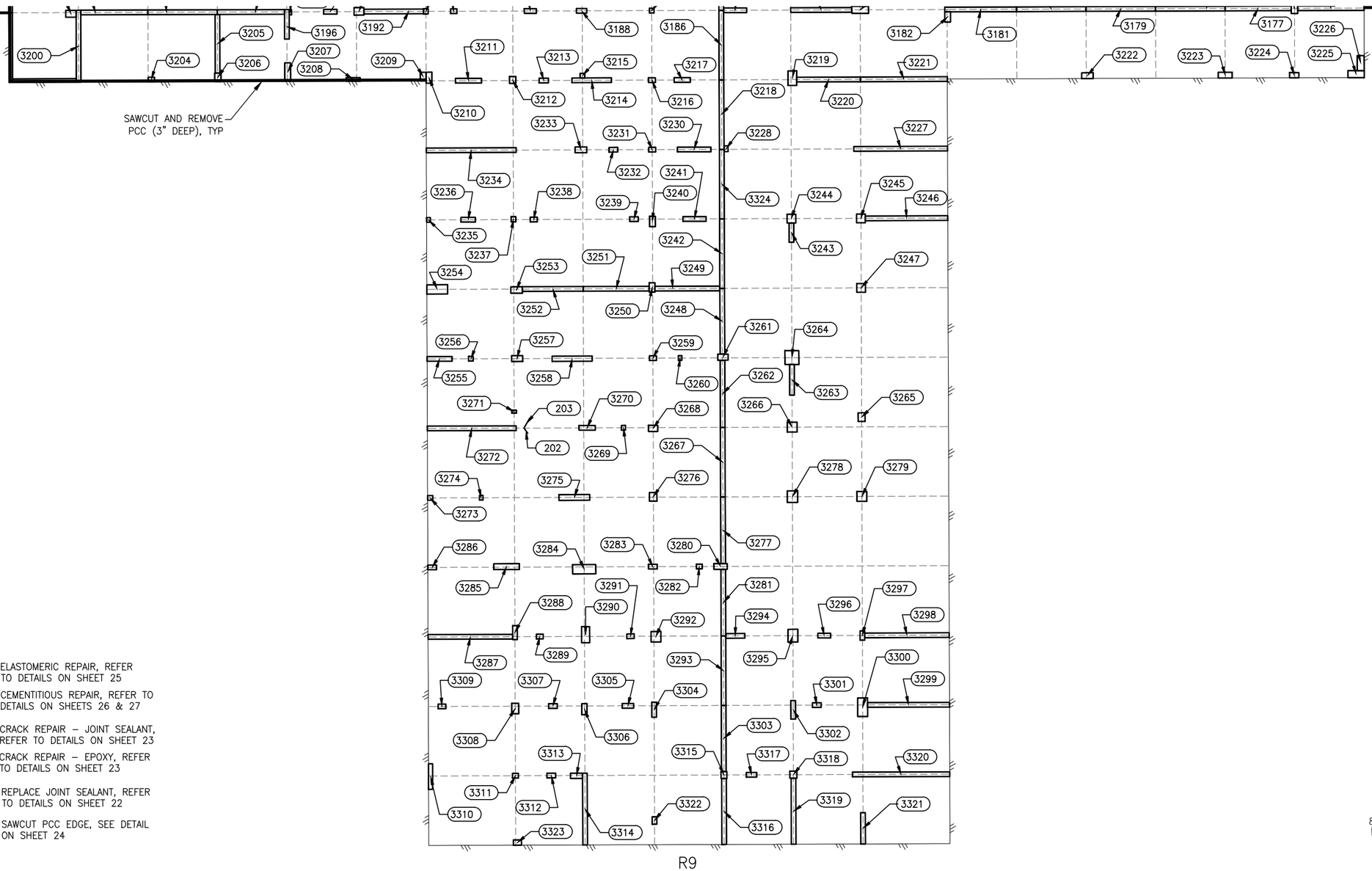
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 9 HARDSTAND REPAIR PLAN

DATE: 09/30/2025
SHEET: 12 OF 29

MATCH LINE - SEE SHEET 12

MATCH LINE - SEE SHEET 12

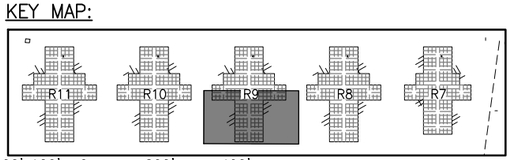


R9

LEGEND:

1000–5000	ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
100–110	CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
200–300	CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
400–500	CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
- - - - - -	REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
———	SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24

KEY MAP:



200' 100' 0 200' 400'

8' 4' 0 8' 16'

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:33 PM
Layout Name: R9 bot
File Path and Name: U:\20730171185\drawing\c\sheets\01270_SITE_PLANS.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

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ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 9 HARDSTAND REPAIR PLAN

DATE: 09/30/2025

SHEET: 13 OF 29

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3009	0.83	0.58	0.5
3010	0.67	0.83	0.6
3011	0.67	1.25	0.8
3012	9.50	0.67	6.3
3016	1.75	0.83	1.5
3018	0.83	2.92	2.4
3021	3.60	0.67	2.4
3022	2.30	2.27	5.2
3023	1.33	1.17	1.6
3024	0.67	8.67	5.8
3025	1.00	1.00	1.0
3026	0.67	2.42	1.6
3027	0.67	0.83	0.6
3028	0.67	0.92	0.6
3029	0.83	0.50	0.4
3030	0.33	0.75	0.2
3031	0.83	0.67	0.6
3032	0.67	1.17	0.8
3033	9.17	0.67	6.1
3034	1.67	2.00	3.3
3035	0.67	1.75	1.2
3036	1.00	2.83	2.8
3037	1.42	1.42	2.0
3038	0.67	0.67	0.4
3039	0.33	0.33	0.1
3040	1.08	1.25	1.4
3041	0.67	0.67	0.4
3042	1.42	1.42	2.0
3043	1.00	1.00	1.0
3044	0.50	0.50	0.2
3045	0.50	0.50	0.2
3046	0.63	0.58	0.4
3047	1.25	0.83	1.0
3048	0.67	10.77	7.2
3049	1.40	1.80	2.5
3050	2.00	0.67	1.3
3051	0.67	9.10	6.1
3052	2.08	0.42	0.9
3053	11.00	0.67	7.3
3054	0.67	1.58	1.1

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3055	0.67	1.00	0.7
3056	0.67	12.83	8.6
3057	0.75	0.67	0.5
3058	0.92	0.67	0.6
3061	9.58	0.67	6.4
3063	1.58	0.33	0.5
3064	1.17	1.33	1.6
3065	1.17	9.67	11.3
3066	1.00	5.42	5.4
3067	1.33	0.67	0.9
3068	0.67	12.50	8.3
3069	0.67	1.67	1.1
3070	10.25	0.67	6.8
3071	10.00	0.67	6.7
3072	0.67	9.17	6.1
3073	1.00	1.00	1.0
3074	0.67	8.50	5.7
3075	1.20	1.60	1.9
3076	0.67	11.90	7.9
3077	0.58	0.58	0.3
3078	0.83	0.83	0.7
3079	0.83	0.92	0.8
3080	0.58	0.58	0.3
3081	0.58	0.58	0.3
3082	1.17	1.33	1.6
3083	0.67	4.80	3.2
3084	1.67	1.83	3.1
3085	0.67	12.50	8.3
3086	0.67	10.83	7.2
3087	9.42	0.67	6.3
3088	0.67	0.92	0.6
3089	1.33	2.25	3.0
3090	1.00	1.33	1.3
3091	0.67	11.67	7.8
3092	1.33	1.00	1.3
3093	0.58	4.75	2.8
3094	0.67	9.67	6.4
3095	10.92	0.67	7.3
3096	0.67	9.67	6.4
3097	0.67	10.00	6.7

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3098	3.92	0.67	2.6
3099	0.42	0.50	0.2
3100	0.67	10.00	6.7
3101	0.67	9.54	6.4
3102	1.25	0.92	1.1
3103	0.67	11.54	7.7
3104	1.00	1.00	1.0
3105	0.67	0.50	0.3
3106	2.33	0.75	1.7
3107	0.75	1.58	1.2
3108	0.67	1.25	0.8
3109	1.17	1.33	1.6
3110	9.42	0.67	6.3
3111	0.83	0.83	0.7
3112	0.67	12.08	8.1
3113	1.25	0.83	1.0
3114	1.00	5.17	5.2
3118	0.67	0.67	0.4
3119	1.92	1.50	2.9
3120	0.67	2.00	1.3
3121	0.67	0.67	0.4
3122	0.75	0.67	0.5
3123	0.67	4.75	3.2
3124	3.00	2.58	7.7
3125	0.50	0.50	0.2
3126	2.08	2.42	5.0
3130	0.75	0.67	0.5
3131	0.67	9.17	6.1
3132	1.17	1.67	1.9
3133	0.67	11.67	7.8
3134	0.67	10.00	6.7
3135	0.58	0.67	0.4
3136	0.67	3.33	2.2
3137	1.00	1.08	1.1
3138	0.67	2.92	1.9
3139	1.00	0.67	0.7
3140	2.67	0.92	2.4
3141	0.67	9.42	6.3
3142	2.08	0.67	1.4
3147	0.83	6.75	5.6

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3150	0.67	0.67	0.4
3151	0.67	0.67	0.4
3152	0.67	1.42	0.9
3153	1.50	0.67	1.0
3154	0.67	9.58	6.4
3155	1.42	0.75	1.1
3156	0.67	1.00	0.7
3157	0.67	2.92	1.9
3158	0.67	0.67	0.4
3159	0.67	10.00	6.7
3160	0.67	9.62	6.4
3161	0.92	0.75	0.7
3162	0.67	3.00	2.0
3163	1.00	1.17	1.2
3164	1.67	0.67	1.1
3165	1.25	0.67	0.8
3166	10.00	0.67	6.7
3167	0.67	9.08	6.1
3168	1.80	1.83	3.3
3169	0.67	11.58	7.7
3170	0.67	10.33	6.9
3171	0.67	2.42	1.6
3172	0.67	8.75	5.8
3173	0.92	0.83	0.8
3174	0.67	4.50	3.0
3175	0.67	9.54	6.4
3176	1.50	0.92	1.4
3177	0.67	9.54	6.4
3178	0.67	10.00	6.7
3179	0.67	10.00	6.7
3180	0.67	10.00	6.7
3181	0.67	10.33	6.9
3182	1.47	0.83	1.2
3183	1.00	2.40	2.4
3184	0.67	8.80	5.9
3185	0.67	3.33	2.2
3186	10.00	0.67	6.7
3187	0.67	0.67	0.4
3188	0.67	1.50	1.0
3189	0.67	1.75	1.2

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3190	0.67	0.92	0.6
3191	0.75	0.67	0.5
3192	0.67	8.58	5.7
3193	1.08	1.42	1.5
3194	0.67	1.92	1.3
3195	0.75	0.33	0.2
3196	4.25	0.67	2.8
3197	0.67	9.67	6.4
3198	0.67	10.00	6.7
3199	0.67	9.67	6.4
3200	10.33	0.67	6.9
3201	1.00	1.50	1.5
3204	0.67	0.92	0.6
3205	8.42	0.67	5.6
3206	1.25	0.92	1.1
3207	2.67	0.83	2.2
3208	0.50	2.00	1.0
3209	1.25	0.83	1.0
3210	1.58	0.83	1.3
3211	0.67	3.75	2.5
3212	1.00	0.92	0.9
3213	0.67	1.33	0.9
3214	0.67	5.67	3.8
3215	0.67	0.67	0.4
3216	0.67	1.00	0.7
3217	0.67	2.33	1.6
3218	10.00	0.67	6.7
3219	2.08	1.25	2.6
3220	0.67	9.17	6.1
3221	0.67	12.50	8.3
3222	0.83	1.67	1.4
3223	0.83	2.00	1.7
3224	0.75	1.33	1.0
3225	1.00	2.33	2.3
3226	2.17	1.00	2.2
3227	0.67	13.50	9.0
3228	0.83	0.58	0.5
3230	0.67	4.83	3.2
3231	0.67	1.00	0.7
3232	0.67	1.25	0.8

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3233	0.83	1.67	1.4
3234	0.67	12.92	8.6
3235	0.67	0.54	0.4
3236	0.67	2.08	1.4
3237	0.75	0.67	0.5
3238	0.67	1.00	0.7
3239	0.67	1.25	0.8
3240	1.50	0.83	1.2
3241	0.67	3.33	2.2
3242	10.00	0.67	6.7
3243	2.77	0.67	1.8
3244	1.25	1.25	1.6
3245	1.25	1.25	1.6
3246	0.67	11.87	7.9
3247	1.25	1.25	1.6
3248	9.46	0.67	6.3
3249	0.67	9.33	6.2
3250	1.33	0.83	1.1
3251	0.67	9.50	6.3
3252	0.67	8.75	5.8
3253	0.92	1.67	1.5
3254	1.33	3.00	4.0
3255	0.67	3.58	2.4
3256	0.67	0.67	0.4
3257	0.83	1.58	1.3
3258	0.75	5.75	4.3
3259	0.67	1.00	0.7
3260	0.67	0.50	0.3
3261	0.87	1.50	1.3
3262	9.67	0.67	6.4
3263	4.40	0.67	2.9
3264	2.00	2.00	4.0
3265	1.25	1.00	1.3
3266	1.42	1.42	2.0
3267	10.00	0.67	6.7
3268	0.87	1.33	1.2
3269	0.67	0.58	0.4
3270	0.67	2.33	1.6
3271	0.42	0.67	0.3
3272	0.67	12.79	8.5

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3273	0.67	0.75	0.5
3274	0.67	0.50	0.3
3275	0.83	4.42	3.7
3276	1.25	1.08	1.4
3277	9.58	0.67	6.4
3278	1.67	1.50	2.5
3279	1.42	1.42	2.0
3280	0.83	1.92	1.6
3281	9.58	0.67	6.4
3282	0.67	0.83	0.6
3283	0.67	1.25	0.8
3284	1.33	3.33	4.4
3285	0.83	3.67	3.1
3286	0.67	1.25	0.8
3287	0.67	12.17	8.1
3288	2.00	0.67	1.3
3289	0.67	1.00	0.7
3290	2.33	1.17	2.7
3291	0.67	1.08	0.7
3292	1.50	1.42	2.1
3293	10.00	0.67	6.7
3294	0.67	2.75	1.8
3295	1.83	1.42	2.6
3296	0.67	1.83	1.2
3297	1.33	0.67	0.9
3298	0.67	12.17	8.1
3299	0.67	11.79	7.9
3300	2.67	1.42	3.8
3301	0.67	1.25	0.8
3302	2.67	0.67	1.8
3303	9.50	0.67	6.3
3304	2.17	0.67	1.4
3305	0.67	1.67	1.1
3306	1.58	0.75	1.2
3307	0.67	1.25	0.8
3308	1.50	1.00	1.5
3309	0.67	1.08	0.7
3310	3.67	0.58	2.1
3311	0.67	0.83	0.6
3312	0.67	1.25	0.8

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
3313	0.75	1.75	1.3
3314	10.33	0.67	6.9
3315	1.00	0.83	0.8
3316	9.50	0.67	6.3
3317	0.67	1.50	1.0
3318	1.00	1.00	1.0
3319	9.50	0.67	6.3
3320	0.67	14.00	9.3
3321	4.50	0.67	3.0
3322	1.08	0.67	0.7
3323	0.75	1.17	0.9
3324	10.00	0.67	6.7
3325	10.00	0.67	6.7

P501.010.0000

PORTLAND CEMENT CONCRETE PAVEMENT – (CEMENTITIOUS REPAIR)

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
103	5.83	3.67	21.4
TOTAL (SY)			21.4
DEPTH (IN)			4
TOTAL (CY)			0.26

P501.020.0010

EPOXY – CRACK REPAIR

REPAIR ID	LENGTH (FT)
413	6.7
414	7.1
415	3.4
416	4.8
417	10.8
418	5.5
419	12.3

P605.010.0000

JOINT SEALING FILLER – CRACK REPAIR

REPAIR ID	LENGTH (FT)
201	7.1
202	0.9
203	1.7

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:34 PM
Layout Name: R9 table
File Path and Name: U:\2073017185\drawing\c\sheets\01270_SITE_PLANS_tables.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

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ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 9 HARDSTAND REPAIR PLAN - TABLE

DATE: 09/30/2025
SHEET: 14 OF 29

LEGEND:

- 1000–5000 — ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
- 100–110 — CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
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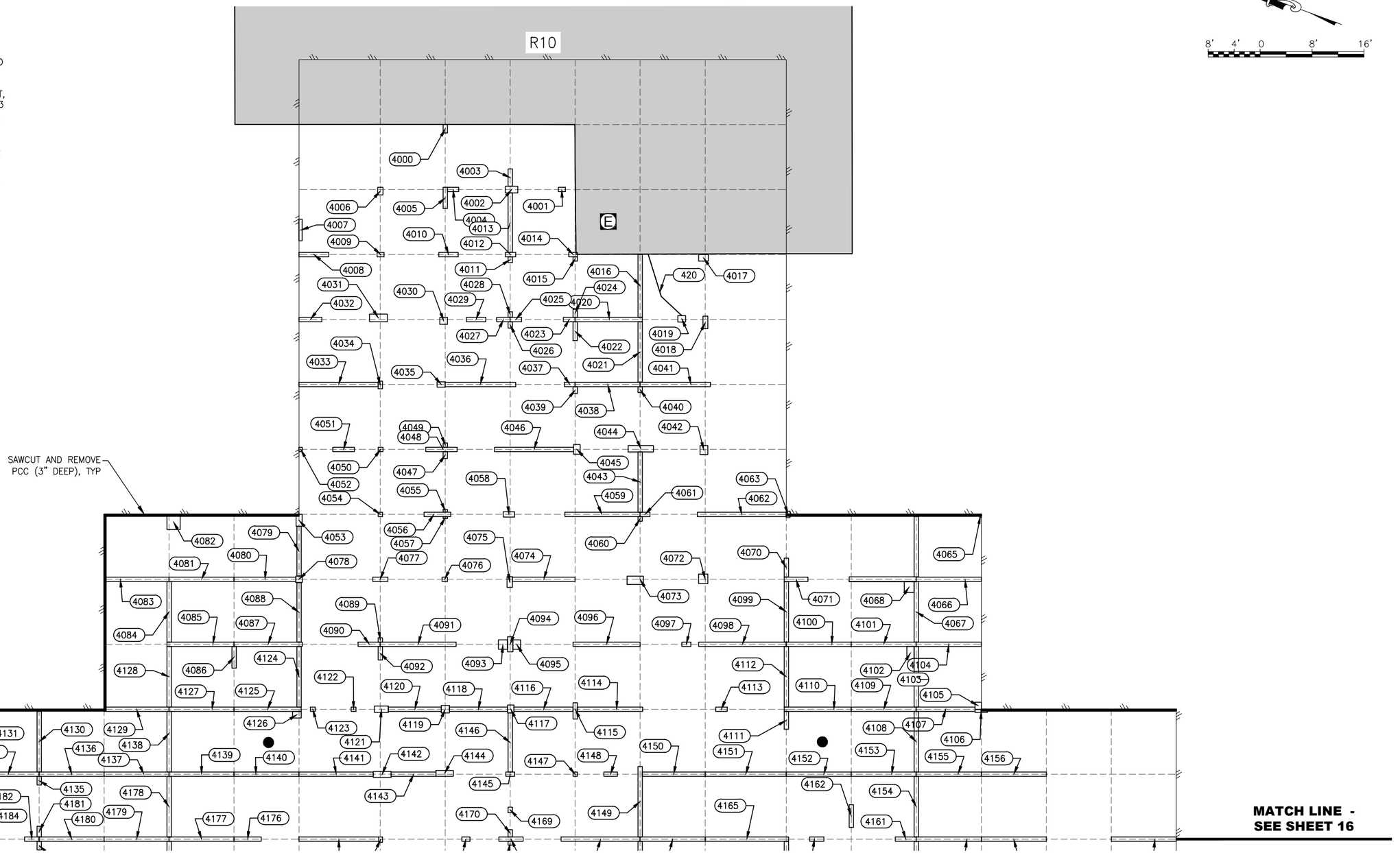
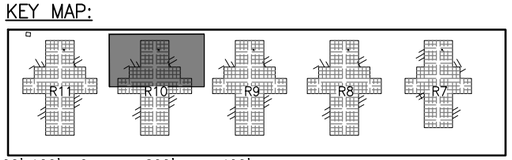
- ANC TAXILANES E & M IMPROVEMENTS CFAPT01002 CONCRETE LIMITS



8' 4' 0 8' 16'

KEY MAP:



200' 100' 0 200' 400'

STATE OF ALASKA 49TH — Evan J Griffith III CE-10003 9/30/25 REGISTERED PROFESSIONAL ENGINEER

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ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 10 HARDSTAND REPAIR PLAN

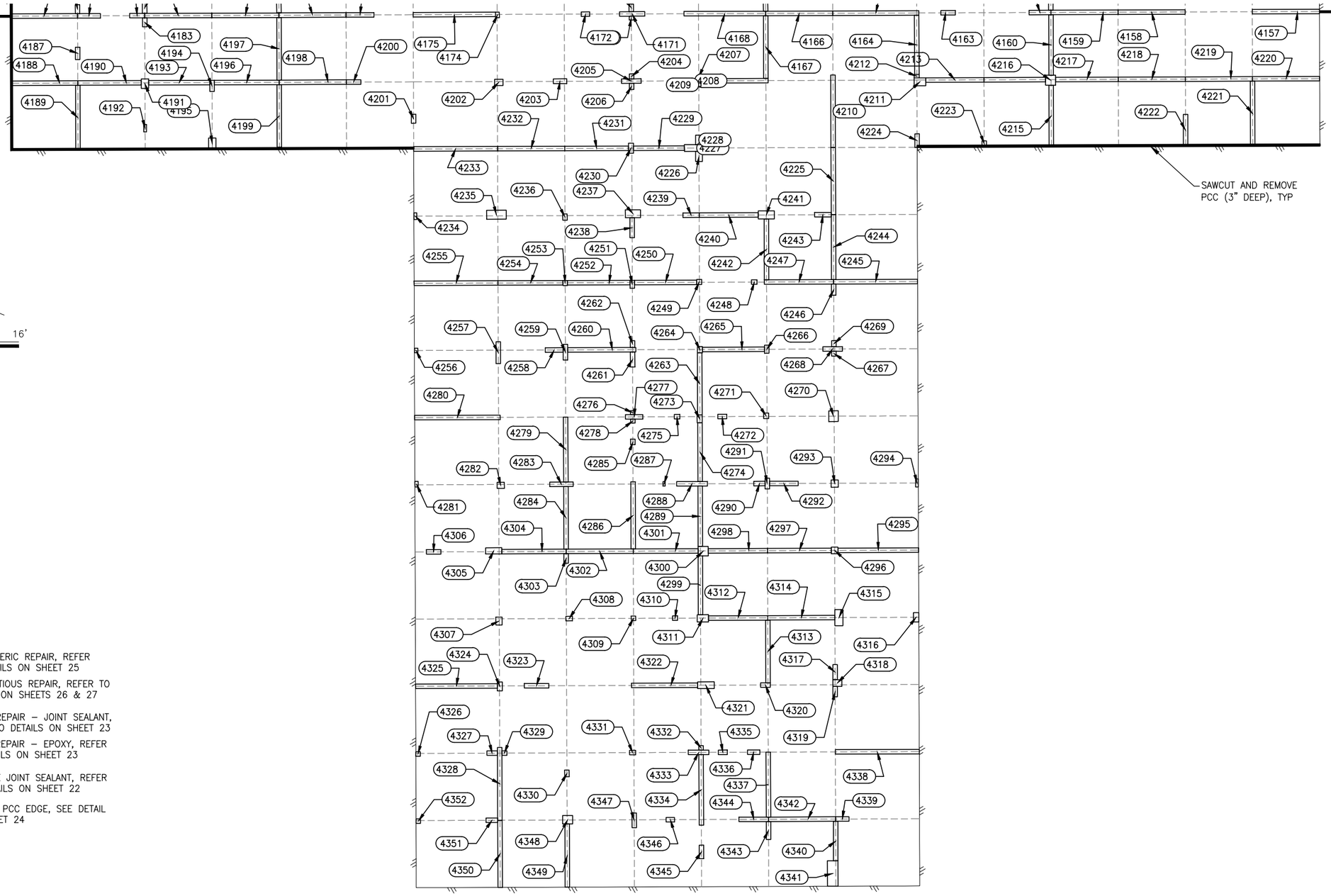
DATE: 09/30/2025
SHEET: 15 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:34 PM
Layout Name: R10 top
File Path and Name: U:\207301718S\drawing\c\sheets\01270_SITE_PLANS.dwg

MATCH LINE - SEE SHEET 15

MATCH LINE - SEE SHEET 15



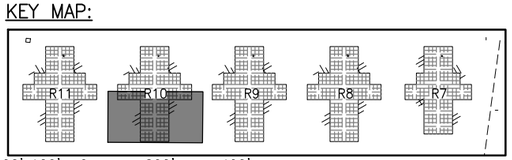
R10

8' 4' 0 8' 16'

LEGEND:

1000–5000	ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
100–110	CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
200–300	CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
400–500	CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
– – – – –	REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
▬▬▬	SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24

KEY MAP:



200' 100' 0 200' 400'

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:35 PM
Layout Name: R10_bot
File Path and Name: U:\207301718S\drawing\c\sheets\01270_SITE_PLANS.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 10 HARDSTAND REPAIR PLAN

DATE: 09/30/2025

SHEET: 16 OF 29

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4000	1.29	0.67	0.9
4001	0.67	1.08	0.7
4002	1.00	1.92	1.9
4003	2.66	0.67	1.8
4004	0.67	1.75	1.2
4005	3.25	0.67	2.2
4006	1.17	0.83	1.0
4007	3.33	0.46	1.5
4008	0.67	4.58	3.1
4009	0.67	1.08	0.7
4010	0.67	3.00	2.0
4011	0.92	0.67	0.6
4012	0.67	1.58	1.1
4013	9.15	0.67	6.1
4014	0.67	1.33	0.9
4015	0.67	0.67	0.4
4016	9.66	0.67	6.4
4017	1.00	1.50	1.5
4018	1.90	0.73	1.4
4019	1.00	1.20	1.2
4020	0.67	10.33	6.9
4021	9.31	0.67	6.2
4022	2.91	0.67	1.9
4023	0.67	1.83	1.2
4024	1.25	0.67	0.8
4025	0.67	1.75	1.2
4026	1.00	0.67	0.7
4027	0.67	2.08	1.4
4028	0.82	0.67	0.5
4029	0.67	3.00	2.0
4030	1.08	1.17	1.3
4031	1.17	2.75	3.2
4032	0.67	3.50	2.3
4033	0.67	12.17	8.1
4034	1.17	0.67	0.8
4035	0.83	1.25	1.0
4036	0.67	10.83	7.2
4037	0.67	1.67	1.1
4038	0.67	10.00	6.7
4039	1.08	0.67	0.7

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4040	0.92	0.67	0.6
4041	0.67	10.80	7.2
4042	1.40	1.20	1.7
4043	9.27	0.67	6.2
4044	1.00	3.90	3.9
4045	1.50	1.00	1.5
4046	0.67	12.17	8.1
4047	1.07	0.67	0.7
4048	0.67	4.83	3.2
4049	0.67	0.67	0.4
4050	0.67	0.75	0.5
4051	0.67	3.33	2.2
4052	0.67	0.50	0.3
4053	1.83	0.92	1.7
4054	0.67	0.67	0.4
4055	0.41	0.67	0.3
4056	0.67	4.08	2.7
4057	0.33	0.67	0.2
4058	0.83	1.75	1.5
4059	0.67	11.58	7.7
4060	0.71	0.67	0.5
4061	0.67	1.50	1.0
4062	0.67	13.70	9.1
4063	1.00	0.58	0.6
4064	9.28	0.67	6.2
4065	0.50	0.25	0.1
4066	0.67	10.00	6.7
4067	9.33	0.67	6.2
4068	1.72	1.53	2.6
4069	0.71	10.33	7.3
4070	2.91	0.67	1.9
4071	0.67	3.67	2.4
4072	1.45	1.40	2.0
4073	1.30	2.50	3.2
4074	0.67	9.67	6.4
4075	1.67	0.83	1.4
4076	0.67	0.83	0.6
4077	0.67	2.33	1.6
4078	1.00	1.00	1.0
4079	7.66	0.67	5.1

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4080	0.67	9.50	6.3
4081	0.67	10.00	6.7
4082	2.33	2.02	4.7
4083	0.67	10.00	6.7
4084	9.32	0.67	6.2
4085	0.67	10.33	6.9
4086	3.33	0.67	2.2
4087	0.67	10.50	7.0
4088	9.16	0.67	6.1
4089	0.66	0.67	0.4
4090	0.67	3.42	2.3
4091	0.67	11.67	7.8
4092	2.07	0.67	1.4
4093	1.42	1.42	2.0
4094	2.33	0.83	1.9
4095	1.42	1.17	1.7
4096	0.67	10.33	6.9
4097	0.67	1.40	0.9
4098	0.67	13.50	9.0
4099	9.33	0.67	6.2
4100	0.67	10.00	6.7
4101	0.67	10.00	6.7
4102	2.05	1.11	2.3
4103	9.32	0.67	6.2
4104	0.67	10.00	6.7
4105	1.08	0.96	1.0
4106	0.50	1.88	0.9
4107	0.67	9.04	6.0
4108	9.33	0.67	6.2
4109	0.67	10.00	6.7
4110	0.67	10.33	6.9
4111	2.74	0.67	1.8
4112	9.33	0.67	6.2
4113	0.67	1.80	1.2
4114	0.67	10.07	6.7
4115	2.50	0.67	1.7
4116	0.67	9.08	6.1
4117	1.25	1.00	1.2
4118	0.67	8.96	6.0
4119	1.17	1.25	1.5

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4120	0.67	8.12	5.4
4121	1.00	2.17	2.2
4122	0.67	0.75	0.5
4123	0.67	0.75	0.5
4124	9.32	0.67	6.2
4125	0.67	10.33	6.9
4126	1.00	1.33	1.3
4127	0.67	10.00	6.7
4128	9.33	0.67	6.2
4129	0.67	10.00	6.7
4130	9.32	0.67	6.2
4131	1.41	0.92	1.3
4132	0.67	9.44	6.4
4133	1.58	0.67	1.3
4134	0.67	9.58	6.4
4135	1.33	0.67	0.9
4136	0.67	10.00	6.7
4137	0.67	10.00	6.7
4138	9.33	0.67	6.2
4139	0.33	10.00	6.7
4140	0.67	10.00	6.7
4141	0.67	11.21	7.6
4142	0.92	2.75	2.5
4143	0.67	6.91	4.6
4144	0.92	2.67	2.4
4145	0.67	1.33	0.9
4146	9.08	0.67	6.1
4147	0.67	0.67	0.4
4148	0.67	2.08	1.4
4149	10.87	0.67	7.2
4150	0.67	9.67	6.4
4151	0.67	12.50	8.3
4152	0.67	10.00	6.7
4153	0.67	10.00	6.7
4154	9.33	0.67	6.2
4155	0.67	10.00	6.7
4156	0.67	10.00	6.7
4157	0.67	10.00	6.7
4158	0.67	10.00	6.7
4159	0.67	10.00	6.7

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4160	8.99	0.67	6.0
4161	0.67	3.25	2.2
4162	3.50	0.67	2.3
4163	0.67	2.17	1.4
4164	8.83	0.67	5.9
4165	0.67	12.83	8.6
4166	0.67	10.00	6.7
4167	9.33	0.67	6.2
4168	0.67	12.17	8.1
4169	0.83	0.67	0.6
4170	1.12	0.67	0.7
4171	0.67	3.75	2.5
4172	0.58	0.67	0.4
4173	0.67	1.25	0.8
4174	0.83	0.58	0.5
4175	0.67	12.25	8.2
4176	0.67	4.17	2.8
4177	0.67	10.00	6.7
4178	9.33	0.67	6.2
4179	0.67	10.00	6.7
4180	0.67	10.00	6.7
4181	1.66	0.67	1.1
4182	0.67	2.25	1.5
4183	1.33	0.67	0.9
4184	0.67	3.42	2.3
4185	1.33	0.67	0.9
4186	0.67	9.81	6.7
4187	1.83	0.67	1.2
4188	0.67	10.00	6.7
4189	9.67	0.67	6.4
4190	0.67	9.46	6.3
4191	0.25	1.08	1.5
4192	1.08	0.42	0.5
4193	0.58	9.12	6.1
4194	1.67	0.67	1.1
4195	1.75	1.08	1.9
4196	0.67	9.67	6.4
4197	9.33	0.67	6.2
4198	0.67	10.00	6.7
4199	9.31	0.67	6.2

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:36 PM
Layout Name: R10 table
File Path and Name: U:\2073017185\Drawing\C\sheets\01270_SITE_PLANS_tables.dwg

STATE OF ALASKA
49 TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
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(907) 276-4245
CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

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CENTRAL REGION
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TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 10 HARDSTAND REPAIR PLAN - TABLE

DATE: 09/30/2025

SHEET: 17 OF 29

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4200	0.67	2.17	1.4
4201	1.33	0.67	0.9
4202	0.92	1.25	1.1
4203	0.71	2.00	1.4
4204	0.75	0.67	0.5
4205	0.67	2.92	1.9
4206	0.92	0.67	0.6
4207	0.42	0.67	0.3
4208	0.67	12.25	8.2
4209	0.50	0.67	0.3
4210	10.80	0.67	7.2
4211	1.16	1.75	2.0
4212	0.51	0.75	0.4
4213	0.67	8.67	5.8
4214	0.67	9.17	6.1
4215	9.17	0.67	6.1
4216	1.50	1.50	2.2
4217	0.67	9.32	6.2
4218	0.67	10.00	6.7
4219	0.67	10.00	6.7
4220	0.67	10.00	6.7
4221	9.66	0.67	6.4
4222	4.75	0.67	3.2
4223	0.92	0.67	0.6
4224	2.00	0.67	1.3
4225	10.00	0.67	6.7
4226	1.50	1.00	1.5
4227	1.00	3.67	3.7
4228	1.42	1.00	1.4
4229	0.67	7.58	5.1
4230	1.50	0.75	1.1
4231	0.67	9.50	6.3
4232	0.67	10.00	6.7
4233	0.69	12.50	8.5
4234	1.00	0.42	0.4
4235	1.33	2.92	3.9
4236	0.92	0.67	0.6
4237	1.17	2.25	2.6
4238	3.00	0.67	2.0
4239	0.67	2.42	1.6

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4240	0.67	8.80	5.9
4241	1.20	2.40	2.9
4242	9.07	0.67	6.0
4243	0.67	2.47	1.6
4244	9.66	0.67	6.4
4245	0.67	12.50	8.3
4246	1.67	0.67	1.1
4247	0.67	10.33	6.9
4248	0.67	0.83	0.6
4249	0.75	0.75	0.6
4250	0.67	9.25	6.2
4251	1.17	0.67	0.8
4252	0.67	9.33	6.2
4253	0.75	0.67	0.5
4254	0.67	9.67	6.4
4255	0.67	12.50	8.3
4256	0.67	0.50	0.3
4257	3.25	0.67	2.2
4258	0.67	2.66	1.8
4259	2.33	0.67	1.6
4260	0.67	10.17	6.8
4261	2.25	0.67	1.5
4262	1.00	0.67	0.7
4263	9.25	0.67	6.2
4264	0.92	0.75	0.7
4265	0.67	9.25	6.2
4266	1.20	0.67	0.8
4267	0.71	0.67	0.5
4268	0.67	2.90	1.9
4269	0.92	0.67	0.6
4270	1.60	1.40	2.2
4271	0.83	0.70	0.6
4272	0.67	1.33	0.9
4273	1.17	0.75	0.9
4274	8.75	0.67	5.8
4275	0.67	0.83	0.6
4276	0.58	0.67	0.4
4277	0.67	2.58	1.7
4278	0.58	0.67	0.4
4279	9.67	0.67	6.4

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4280	0.67	12.75	8.5
4281	0.83	0.50	0.4
4282	0.92	1.05	1.0
4283	0.67	3.50	2.3
4284	9.33	0.67	6.2
4285	0.83	0.67	0.6
4286	10.00	0.67	6.7
4287	0.67	0.33	0.2
4288	0.67	4.58	3.1
4289	9.00	0.67	6.0
4290	0.67	1.66	1.1
4291	1.60	0.67	1.1
4292	0.67	4.27	2.8
4293	1.08	1.08	1.2
4294	1.20	0.40	0.5
4295	0.67	12.00	8.0
4296	1.00	1.00	1.0
4297	0.67	9.50	6.3
4298	0.67	8.83	5.9
4299	8.75	0.67	5.8
4300	1.42	1.50	2.1
4301	0.67	9.67	6.4
4302	0.67	10.00	6.7
4303	1.41	0.67	0.9
4304	0.67	9.58	6.4
4305	0.92	2.42	2.2
4306	0.67	2.17	1.4
4307	1.17	0.92	1.1
4308	0.67	1.00	0.7
4309	0.67	0.67	0.4
4310	0.67	0.75	0.5
4311	1.08	1.67	1.8
4312	0.67	8.83	5.9
4313	9.33	0.67	6.2
4314	0.67	10.00	6.7
4315	2.40	1.20	2.9
4316	1.40	0.80	1.1
4317	2.24	0.67	1.5
4318	1.00	1.33	1.3
4319	1.55	0.67	1.0

P501.020.0000

ELASTOMERIC REPAIR

REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
4320	0.67	1.43	1.0
4321	1.00	2.50	2.5
4322	0.67	9.83	6.6
4323	0.67	3.67	2.4
4324	1.32	0.75	1.0
4325	0.67	12.17	8.1
4326	0.67	0.67	0.4
4327	0.67	1.58	1.1
4328	10.83	0.67	7.2
4329	0.67	0.75	0.5
4330	1.00	0.67	0.7
4331	0.67	0.92	0.6
4332	0.67	0.58	0.4
4333	0.67	3.08	2.1
4334	10.50	0.67	7.0
4335	0.67	1.33	0.9
4336	0.67	1.83	1.2
4337	9.67	0.67	6.4
4338	0.67	12.50	8.3
4339	0.67	2.00	1.3
4340	5.86	0.67	3.9
4341	3.80	1.58	6.0
4342	0.67	10.00	6.7
4343	2.66	0.67	1.8
4344	0.67	4.40	2.9
4345	2.00	0.67	1.3
4346	0.67	1.25	0.8
4347	2.17	0.67	1.4
4348	1.25	1.50	1.9
4349	9.42	0.67	6.3
4350	10.00	0.67	6.7
4351	0.67	1.74	1.2
4352	0.67	0.67	0.4

P501.020.0010

EPOXY – CRACK REPAIR

REPAIR ID	LENGTH (FT)
420	11.1

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:36 PM
Layout Name: R10_table_2
File Path and Name: U:\207301718S\drawing\c\sheets\01270_SITE_PLANS_tables.dwg

STATE OF ALASKA
49 TH
Evan J Griffith III
CE-10003
9/30/25
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STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
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TED STEVENS ANCHORAGE INT'L AIRPORT
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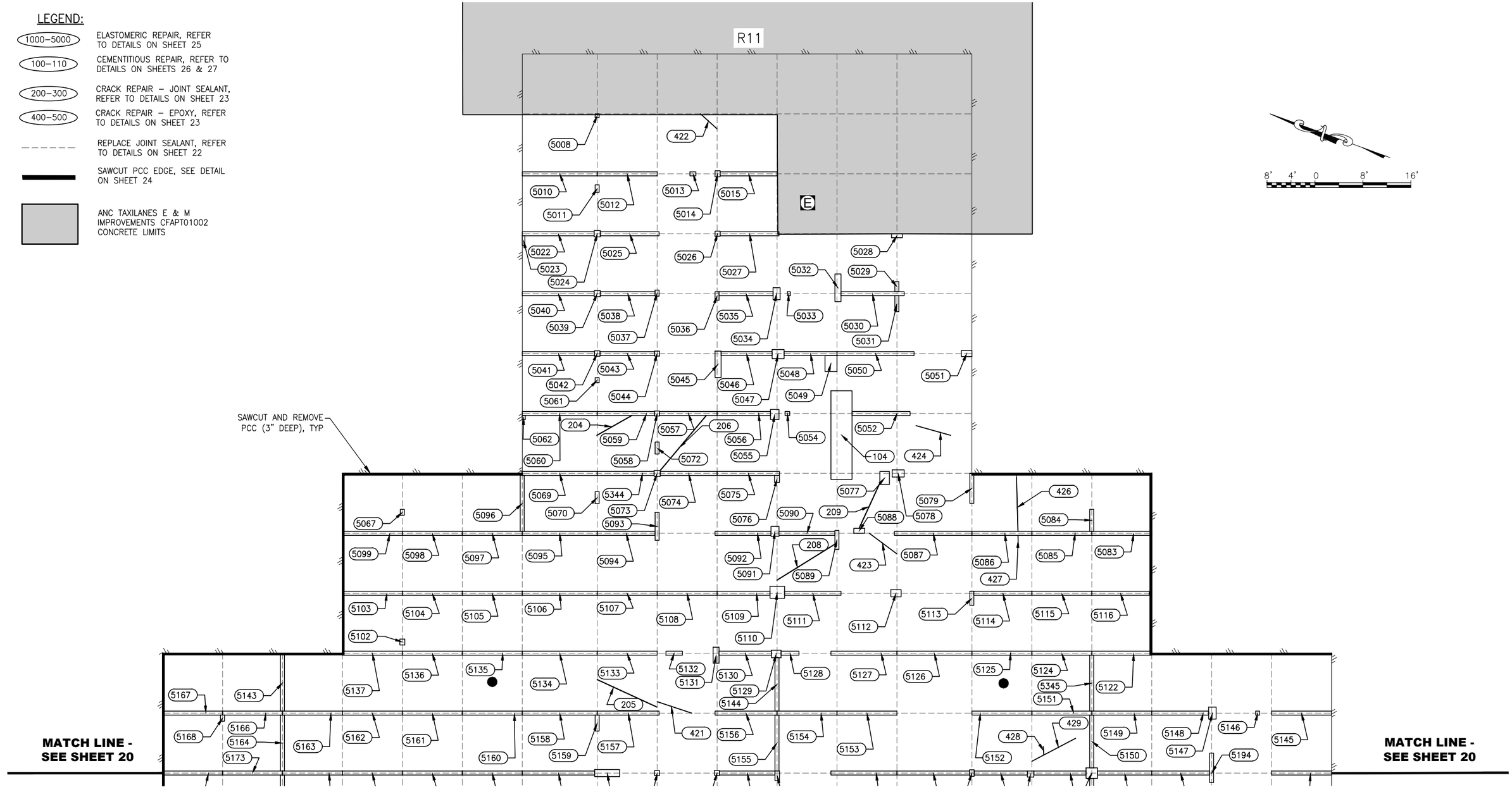
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 10 HARDSTAND REPAIR PLAN - TABLE

DATE: 09/30/2025

SHEET: 18 OF 29

LEGEND:

- 1000–5000 — ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
- 100–110 — CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
- 200–300 — CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
- 400–500 — CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
- REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
- SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24
- ANC TAXILANES E & M IMPROVEMENTS CFAPT01002 CONCRETE LIMITS



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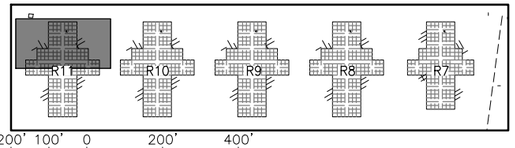

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:37 PM
Layout Name: R11 top
File Path and Name: U:\207301718S\drawing\c\sheets\01270_SITE_PLANS.dwg

STATE OF ALASKA 49TH — Evan J Griffith III CE-10003 9/30/25 REGISTERED PROFESSIONAL ENGINEER

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ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION #126386

BY	DATE	REVISION

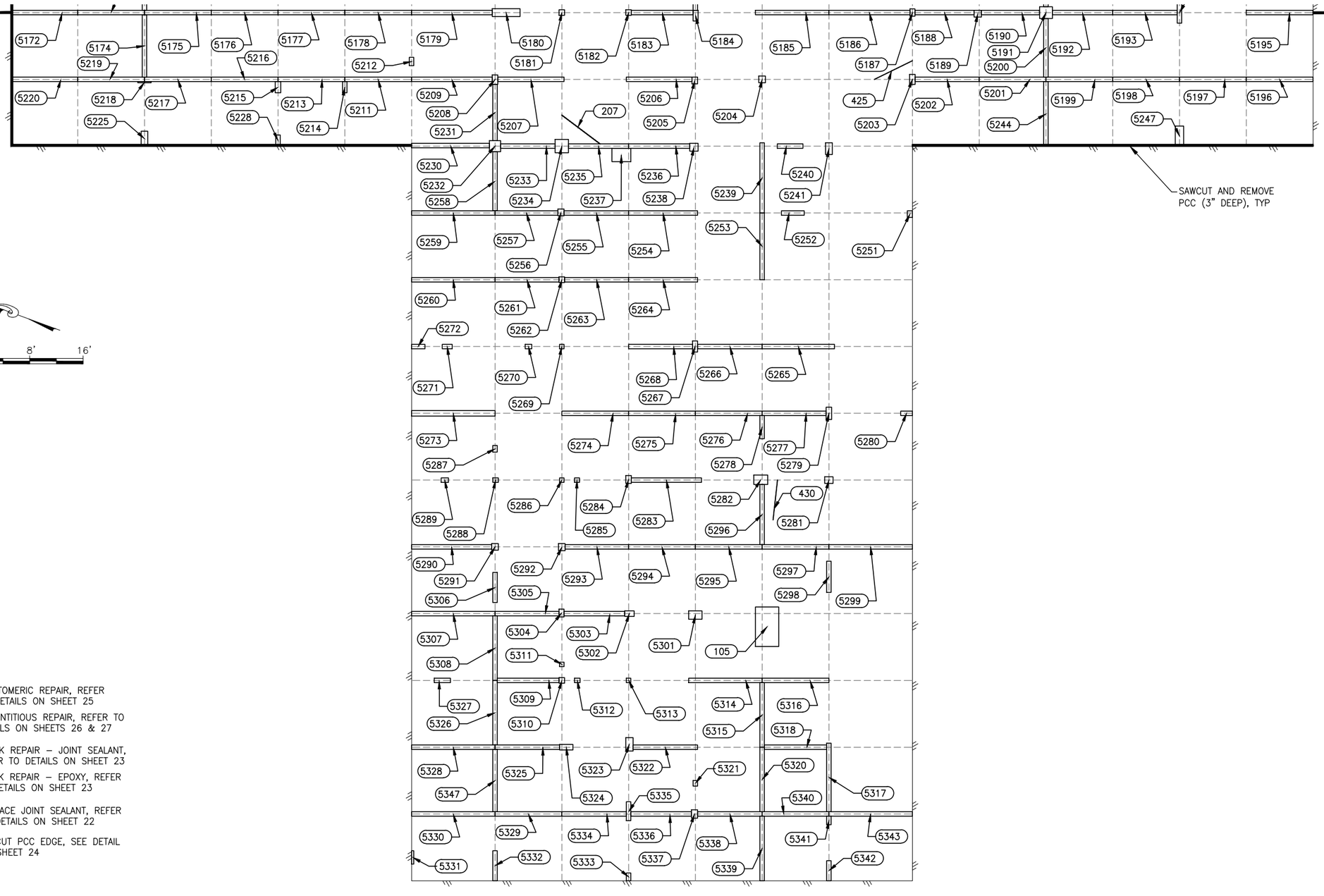
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 11 HARDSTAND REPAIR PLAN

DATE: 09/30/2025
SHEET: 19 OF 29

MATCH LINE - SEE SHEET 19

MATCH LINE - SEE SHEET 19

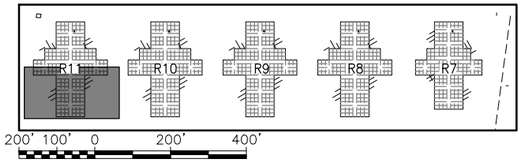


8' 4' 0 8' 16'

LEGEND:

1000–5000	ELASTOMERIC REPAIR, REFER TO DETAILS ON SHEET 25
100–110	CEMENTITIOUS REPAIR, REFER TO DETAILS ON SHEETS 26 & 27
200–300	CRACK REPAIR – JOINT SEALANT, REFER TO DETAILS ON SHEET 23
400–500	CRACK REPAIR – EPOXY, REFER TO DETAILS ON SHEET 23
	REPLACE JOINT SEALANT, REFER TO DETAILS ON SHEET 22
	SAWCUT PCC EDGE, SEE DETAIL ON SHEET 24

KEY MAP:



R11

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:37 PM
Layout Name: R11_bot
File Path and Name: U:\207301718S\drawing\c\sheets\01270_SITE_PLANS.dwg

STATE OF ALASKA 49TH — Evan J Griffith III CE-10003 9/30/25 REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

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ANCHORAGE, ALASKA
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PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 11 HARDSTAND REPAIR PLAN

DATE: 09/30/2025

SHEET: 20 OF 29

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5008	0.62	0.67	0.4
5010	0.67	12.50	8.3
5011	1.25	0.67	0.8
5012	0.67	10.00	6.7
5013	0.67	1.00	0.7
5014	1.00	0.83	0.8
5015	0.67	9.50	6.3
5022	0.67	12.00	8.0
5023	1.67	0.42	0.7
5024	1.08	1.00	1.1
5025	0.67	9.82	6.5
5026	0.83	0.83	0.7
5027	0.67	9.83	6.6
5028	0.67	1.83	1.2
5029	0.67	1.67	1.1
5030	0.67	10.53	7.0
5031	2.66	0.67	1.8
5032	4.60	1.00	4.6
5033	0.67	0.50	0.3
5034	2.00	1.17	2.3
5035	0.67	9.00	6.0
5036	1.42	0.67	0.9
5037	1.00	0.67	0.7
5038	0.67	9.16	6.1
5039	1.00	1.00	1.0
5040	0.67	12.00	8.0
5041	0.67	12.04	8.0
5042	0.92	0.92	0.8
5043	0.67	9.12	6.1
5044	0.83	0.83	0.7
5045	4.42	1.00	4.4
5046	0.67	8.50	5.7
5047	1.50	2.00	3.0
5048	0.67	8.82	5.9
5049	2.67	2.00	5.3
5050	0.67	12.87	8.6
5051	1.00	1.75	1.7
5052	0.67	9.69	6.5
5054	0.67	0.75	0.5
5055	1.67	1.42	2.4

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5056	0.67	8.92	5.9
5057	0.67	9.58	6.4
5058	0.83	0.83	0.7
5059	0.67	9.57	6.4
5060	0.67	12.50	8.3
5061	0.83	0.67	0.6
5062	0.67	0.50	0.3
5067	1.00	0.67	0.7
5069	0.67	12.50	8.3
5070	2.02	0.67	1.3
5072	2.00	0.67	1.3
5073	1.00	1.00	1.0
5074	0.67	9.49	6.3
5075	0.67	10.42	6.9
5076	1.17	0.83	1.0
5077	2.17	1.60	3.5
5078	1.20	2.00	2.4
5079	5.00	0.67	3.3
5083	0.67	9.67	6.7
5084	3.67	0.67	2.4
5085	0.67	10.00	6.7
5086	0.67	10.00	6.7
5087	0.67	12.92	8.6
5088	0.83	1.83	1.5
5089	3.17	0.67	2.1
5090	0.67	9.33	6.2
5091	1.67	1.33	2.2
5092	0.67	9.32	6.2
5093	4.67	0.67	3.1
5094	0.67	9.67	6.4
5095	0.67	12.50	8.3
5096	9.32	0.67	6.2
5097	0.67	10.00	6.7
5098	0.67	10.00	6.7
5099	0.67	10.00	6.7
5102	1.00	0.83	0.8
5103	0.67	10.00	6.7
5104	0.67	10.00	6.7
5105	0.67	10.00	6.7
5106	0.67	12.50	8.3

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5107	0.67	10.00	6.7
5108	0.67	10.00	6.7
5109	0.67	8.83	5.9
5110	2.00	2.42	4.8
5111	0.67	9.41	6.3
5112	1.20	1.70	2.0
5113	2.33	0.67	1.6
5114	0.67	9.67	6.4
5115	0.67	10.00	6.7
5116	0.67	9.58	6.4
5122	0.67	9.67	6.7
5124	0.67	10.00	6.7
5125	0.67	10.00	6.7
5126	0.67	12.50	8.3
5127	0.67	11.00	7.3
5128	0.67	2.99	2.0
5129	1.25	1.58	2.0
5130	0.67	8.75	5.8
5131	2.67	1.00	2.7
5132	0.67	2.75	1.8
5133	0.67	10.00	6.7
5134	0.67	12.50	8.3
5135	0.67	10.00	6.7
5136	0.67	10.00	6.7
5137	0.67	10.00	6.7
5143	9.41	0.67	6.3
5144	8.91	0.67	5.9
5145	0.67	10.00	6.7
5146	0.67	0.67	0.4
5147	2.00	1.25	2.5
5148	0.67	9.50	6.3
5149	0.67	10.00	6.7
5150	8.77	0.67	5.8
5151	0.67	10.00	6.7
5152	0.67	10.00	6.7
5153	0.67	10.00	6.7
5154	0.67	10.00	6.7
5155	9.32	0.67	6.2
5156	0.67	10.33	6.9
5157	0.67	10.33	6.9

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5158	0.67	12.50	8.3
5159	2.67	0.67	1.8
5160	0.67	10.00	6.7
5161	0.67	10.00	6.7
5162	0.67	10.00	6.7
5163	0.67	10.00	6.7
5164	9.31	0.67	6.2
5166	0.67	10.00	6.7
5167	0.67	10.00	6.7
5168	1.00	0.67	0.7
5172	0.67	10.00	6.7
5173	0.67	10.00	6.7
5174	9.31	0.67	6.2
5175	0.67	10.00	6.7
5176	0.67	10.00	6.7
5177	0.67	10.00	6.7
5178	0.67	10.00	6.7
5179	0.67	12.08	8.1
5180	1.17	4.17	4.9
5181	0.83	0.83	0.7
5182	0.83	0.83	0.7
5183	0.67	9.25	6.2
5184	1.58	0.75	1.2
5185	0.67	11.00	7.3
5186	0.67	12.13	8.1
5187	1.08	0.75	0.8
5188	0.67	8.87	5.9
5189	1.00	1.08	1.1
5190	0.67	8.69	5.8
5191	1.75	1.92	3.4
5192	0.67	9.03	6.0
5193	0.67	9.67	6.4
5194	4.92	0.67	3.3
5195	0.67	10.00	6.7
5196	0.67	10.00	6.7
5197	0.67	10.00	6.7
5198	0.67	10.00	6.7
5199	0.67	10.00	6.7
5200	8.78	0.67	5.9
5201	0.67	10.00	6.7

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5202	0.67	9.58	6.4
5203	1.50	0.83	1.2
5204	1.00	1.00	1.0
5205	1.00	0.83	0.8
5206	0.67	9.83	6.6
5207	0.67	9.91	6.6
5208	1.42	0.83	1.2
5209	0.67	12.08	8.1
5211	0.67	10.00	6.7
5212	1.25	0.67	0.8
5213	0.67	10.00	6.7
5214	1.67	0.67	1.1
5215	1.67	0.83	1.4
5216	0.67	10.00	6.7
5217	0.67	10.00	6.7
5218	0.17	2.00	0.3
5219	0.67	10.00	6.7
5220	0.67	10.00	6.7
5225	2.25	1.00	2.3
5228	1.67	0.67	1.1
5230	0.67	11.67	7.8
5231	8.41	0.67	5.6
5232	1.67	1.67	2.8
5233	0.67	8.16	5.4
5234	2.00	2.00	4.0
5235	0.67	8.99	6.0
5236	0.67	9.17	6.1
5237	2.00	2.83	5.7
5238	1.17	1.25	1.5
5239	10.50	0.67	7.0
5240	0.67	3.83	2.6
5241	1.75	1.00	1.8
5244	9.67	0.67	6.4
5247	3.00	1.25	3.8
5251	1.00	0.75	0.7
5252	0.67	3.40	2.3
5253	10.00	0.67	6.7
5254	0.67	10.33	6.9
5255	0.67	9.66	6.4
5256	1.00	0.92	0.9

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5257	0.67	9.42	6.3
5258	8.82	0.67	5.9
5259	0.67	12.50	8.3
5260	0.67	12.50	8.3
5261	0.67	9.58	6.4
5262	0.83	0.83	0.7
5263	0.67	9.57	6.4
5264	0.67	10.33	6.9
5265	0.67	10.83	7.2
5266	0.67	9.66	6.4
5267	1.67	0.75	1.2
5268	0.67	9.58	6.4
5269	0.67	0.67	0.4
5270	0.67	1.00	0.7
5271	0.67	1.50	1.0
5272	0.67	2.00	1.3
5273	0.83	12.50	10.4
5274	0.67	10.00	6.7
5275	0.67	10.00	6.7
5276	0.67	10.00	6.7
5277	0.67	9.58	6.4
5278	3.47	0.67	2.3
5279	1.83	0.83	1.5
5280	0.67	1.75	1.2
5281	1.00	1.25	1.3
5282	1.42	2.08	3.0
5283	0.67	10.50	7.0
5284	1.17	0.83	1.0
5285	0.67	0.75	0.5
5286	0.67	0.67	0.4
5287	1.00	0.67	0.7
5288	0.67	0.83	0.6
5289	0.67	1.08	0.7
5290	0.67	12.00	8.0
5291	1.00	1.00	1.0
5292	1.08	1.00	1.1
5293	0.67	9.50	6.3
5294	0.67	10.00	6.7
5295	0.67	10.00	6.7
5296	8.99	0.67	6.0

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5297	0.67	10.00	6.7
5298	4.67	0.67	3.1
5299	0.67	12.50	8.3
5301	1.25	2.00	2.5
5302	0.83	1.42	1.2
5303	0.67	9.07	6.0
5304	1.17	0.75	0.9
5305	0.67	9.58	6.4
5306	4.50	0.67	3.0
5307	0.67	12.50	8.3
5308	9.67	0.67	6.4
5309	0.67	9.25	6.2
5310	0.83	0.83	0.7
5311	0.67	0.67	0.4
5312	0.67	0.83	0.6
5313	0.67	0.67	0.4
5314	0.67	11.00	7.3
5315	9.66	0.67	6.4
5316	0.67	10.00	6.7
5317	10.26	0.67	6.8
5318	0.67	9.33	6.2
5320	9.66	0.67	6.4
5321	0.83	0.67	0.6
5322	0.67	9.67	6.4
5323	2.00	1.08	2.2
5324	0.83	2.00	1.7
5325	0.67	9.67	6.4
5326	9.66	0.67	6.4
5327	0.67	2.42	1.6
5328	0.67	12.50	8.3
5329	0.67	10.00	6.7
5330	0.67	12.50	8.3
5331	2.00	0.33	0.7
5332	4.50	0.67	3.0
5333	1.17	0.67	0.8
5334	0.67	9.67	6.4
5335	2.83	0.67	1.9
5336	0.67	9.07	6.0
5337	1.25	0.92	1.1
5338	0.67	9.66	6.4

P501.020.0000

ELASTOMERIC REPAIR			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
5339	9.67	0.67	6.4
5340	0.67	10.00	6.7
5341	1.27	0.67	0.8
5342	3.00	0.67	2.0
5343	0.67	12.50	8.3
5344	0.67	9.50	6.3
5345	9.32	0.67	6.2
5347	9.31	0.67	6.2

P605.010.0000

PORTLAND CEMENT CONCRETE PAVEMENT – (CEMENTITIOUS REPAIR)			
REPAIR ID	LENGTH (FT)	WIDTH (FT)	AREA (SF)
104	14.80	3.50	51.8
105	5.92	3.50	20.7
TOTAL (SY)			72.5
DEPTH (IN)			4
TOTAL (CY)			0.9

P501.020.0010

EPOXY – CRACK REPAIR	
REPAIR ID	LENGTH (FT)
421	6.1
422	3.7
423	5.7
424	6.0
425	6.4
426	9.7
427	1.7
428	1.4
429	8.2
430	6.0

P605.010.0000

JOINT SEALING FILLER – CRACK REPAIR	
REPAIR ID	LENGTH (FT)
204	6.8
205	11.0
206	12.0
207	7.2
208	11.4
209	8.3

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:38 PM
Layout Name: R11 table
File Path and Name: U:\2073017185\drawing\c\sheets\01270_SITE_PLANS_tables.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
CE-10003
9/30/25
REGISTERED PROFESSIONAL ENGINEER

STANTEC CONSULTING SERVICES INC.
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CERTIFICATION OF AUTHORIZATION
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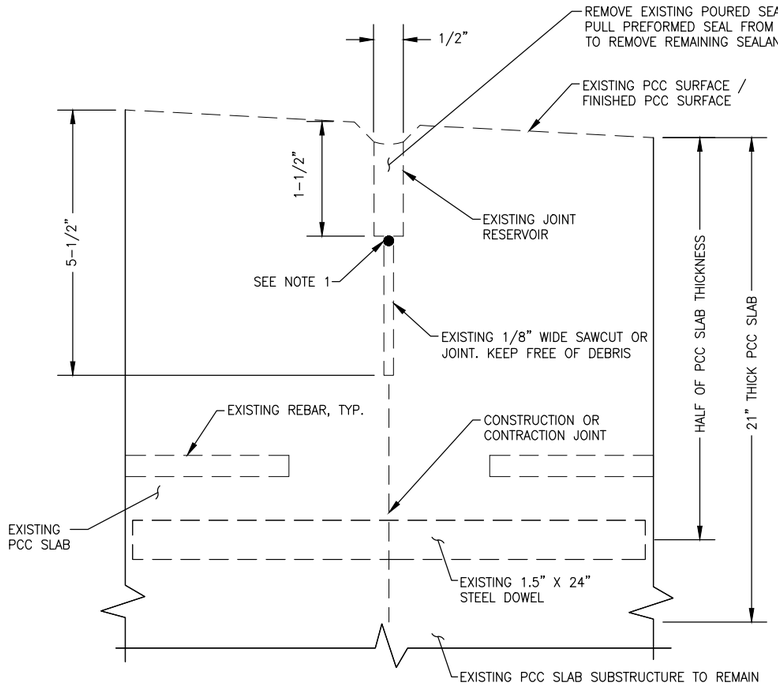
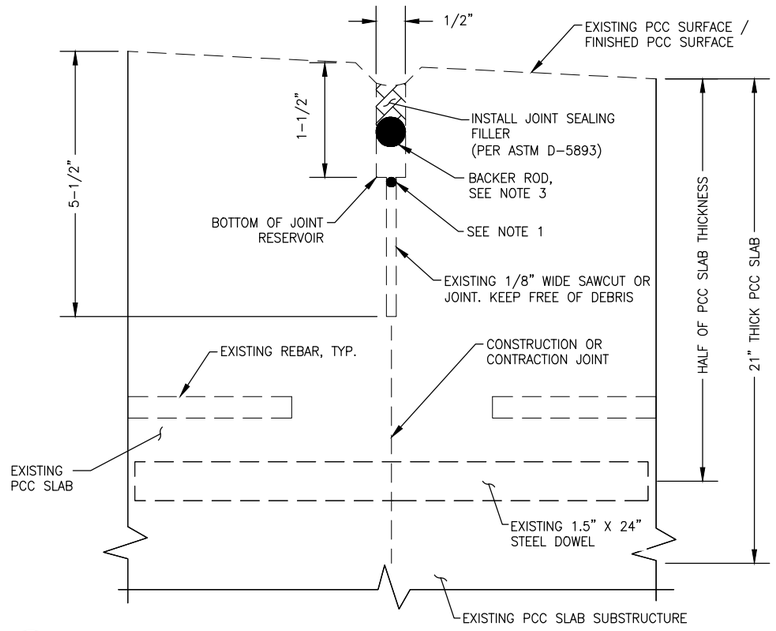
TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
RON 11 HARDSTAND REPAIR PLAN - TABLE

DATE: 09/30/2025
SHEET: 21 OF 29



1/22 JOINT SEALING FILLER WITHOUT SPALL DAMAGE – DEMOLITION

SCALE: NTS



2/22 JOINT SEALING FILLER WITHOUT SPALL DAMAGE – REPAIR

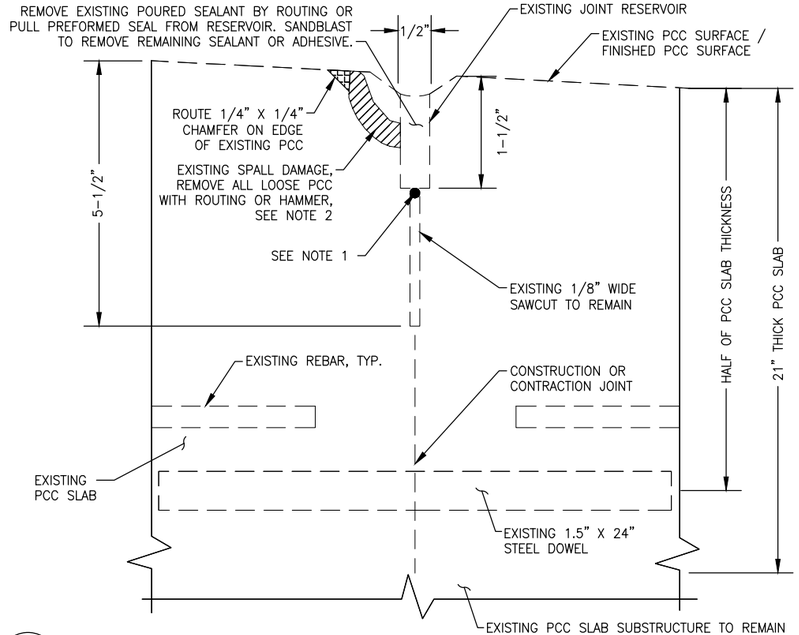
SCALE: NTS

NOTES

1. PRIOR TO SAND BLASTING, BLOW OUT EXISTING JOINT RESERVOIR WITH COMPRESSED AIR AND SEAL BOTTOM OF RESERVOIR WITH BACKER ROD OR CAULK TO PREVENT SAND AND/OR DEBRIS FROM ENTERING THE JOINT.
2. NOTIFY THE ENGINEER IF SPALL DAMAGE CAVITY (INCLUDING THE EXPOSED JOINT) IS WIDER THAN 3 INCHES OR DEEPER THAN THE JOINT RESERVOIR. ELASTOMERIC REPAIR, AS SHOWN ON SHEET 25, MAY BE REQUIRED BASED ON THE ENGINEER'S ASSESSMENT.
3. INSTALL BOND BREAKING MATERIAL TO ACHIEVE THE JOINT SEALANT MANUFACTURER'S RECOMMENDED SHAPE FACTOR. WHERE CONCRETE HAS SPALLED BELOW THE MANUFACTURER'S RECOMMENDED DEPTH FOR BACKER ROD, THE BACKER ROD SHALL BE MOVED TO THE BOTTOM OF THE SPALL AS DIRECTED BY THE ENGINEER.
4. INSTALL BACKER ROD MATERIAL TO ACHIEVE THE JOINT SEALANT MANUFACTURER'S RECOMMENDED SHAPE FACTOR.
5. CHAMFER ALL EXISTING PCC JOINT MOT ALREADY CHAMFERED.

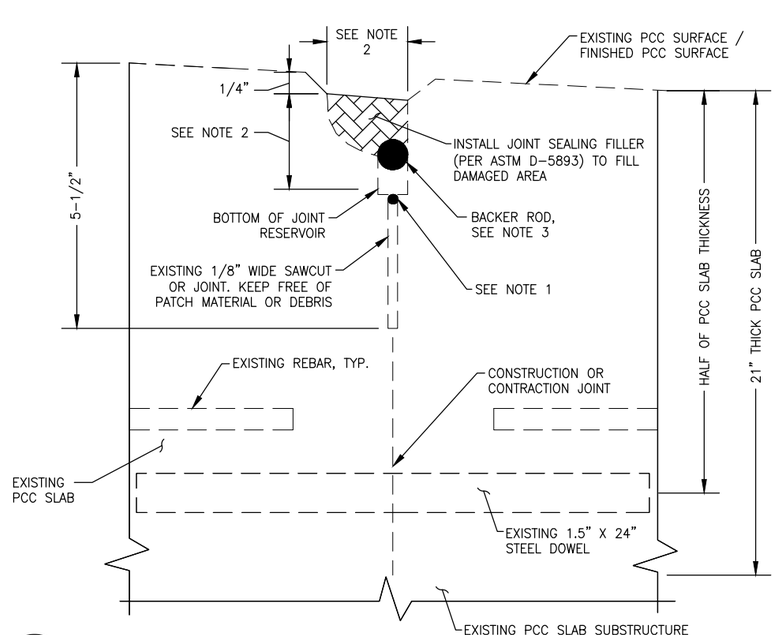
LEGEND

- JOINT SEALING FILLER
- SPALL DAMAGE
- ROUTE CHAMFER



3/22 JOINT SEALING FILLER WITH SPALL DAMAGE – DEMOLITION

SCALE: NTS



4/22 JOINT SEALING FILLER WITH SPALL DAMAGE – REPAIR

SCALE: NTS

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:38 PM
Layout Name: PCC JOINT SEALANT REPLACEMENT DETAILS
File Path and Name: U:\20730117185\drawing\c\sheets\01270-ANC-DETAILS.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
CE-10003
9/30/25
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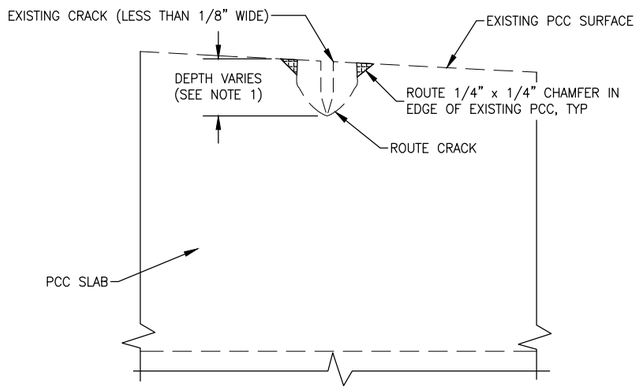
TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PCC JOINT SEALANT REPLACEMENT DETAILS

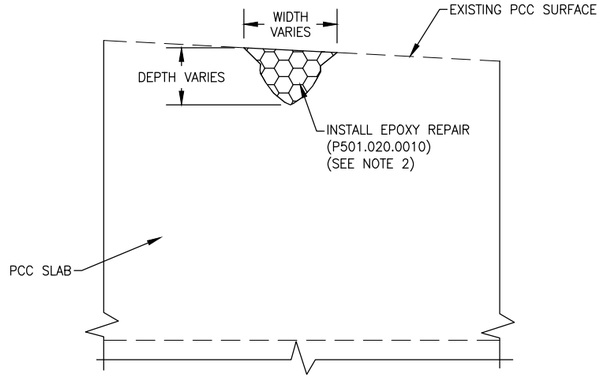
DATE: 09/30/2025

SHEET: 22 OF 29



1/23 CRACK EPOXY REPAIR – DEMOLITION

SCALE: NTS



2/23 CRACK REPAIR – EPOXY

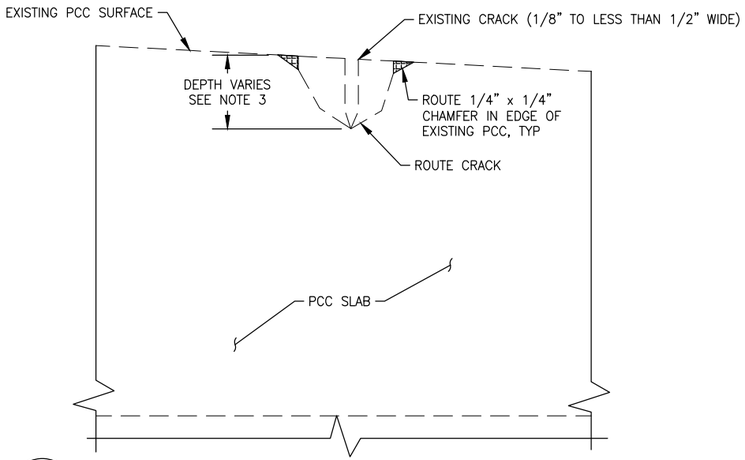
SCALE: NTS

LEGEND

- EPOXY
- JOINT SEALING FILLER
- ROUTE CHAMFER

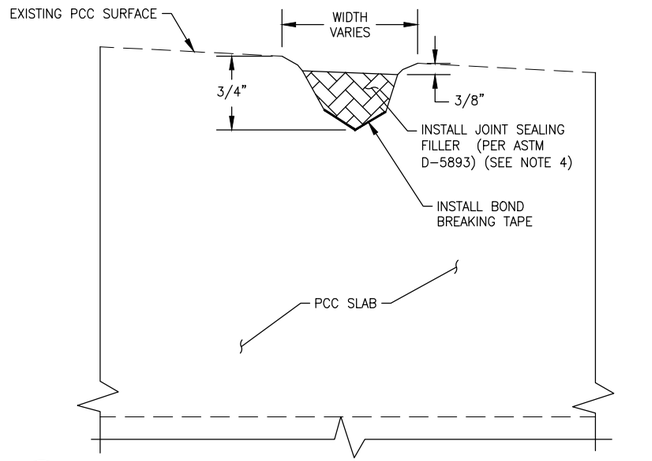
NOTES

1. THE WIDTH AND DEPTH USED WHEN ROUTING OUT CRACKS MAY BE ADJUSTED AS APPROVED BY THE ENGINEER BASED ON MANUFACTURER RECOMMENDED VALUES FOR EPOXY.
2. CLEAN & PREPARE REPAIR CAVITY FOR EPOXY REPAIR PER SPECIFICATION SECTION P-501 PRIOR TO INSTALLING REPAIRS.
3. THE WIDTH AND DEPTH USED WHEN ROUTING OUT CRACKS MAY BE ADJUSTED AS APPROVED BY THE ENGINEER BASED ON MANUFACTURER RECOMMENDED VALUES FOR JOINT SEALANT.
4. CLEAN AND PREPARE REPAIR CAVITY FOR JOINT SEALANT REPAIR PER SPECIFICATION SECTION P-605 PRIOR TO INSTALLING REPAIRS.



3/23 CRACK REPAIR – DEMOLITION

SCALE: NTS



4/23 CRACK REPAIR – JOINT SEALANT

SCALE: NTS

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:38 PM
Layout Name: PCC CRACK REPAIR
File Path and Name: U:\20730117185\drawing\c\sheets\01270-ANC-DETAILS.dwg

STATE OF ALASKA 49TH
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CE-10003
9/30/25
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(907) 276-4245
CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

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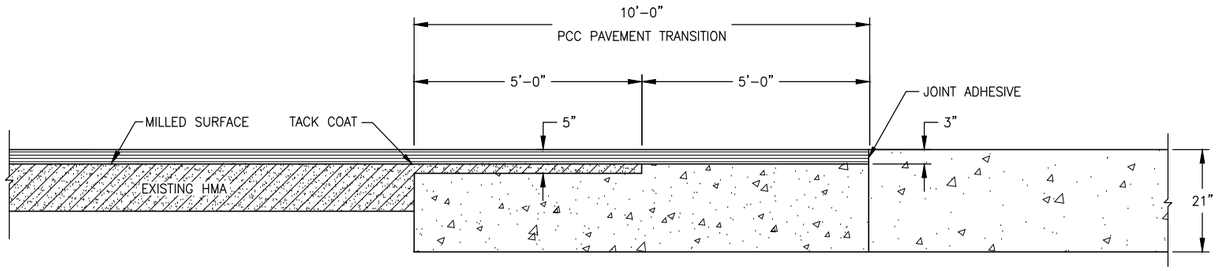
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PCC CRACK REPAIR

DATE: 09/30/2025



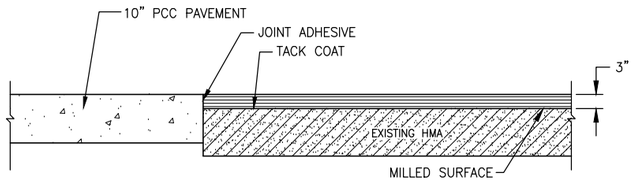
1/24 PCC TO HMA PAVEMENT TRANSITION END
SCALE: NTS

LEGEND

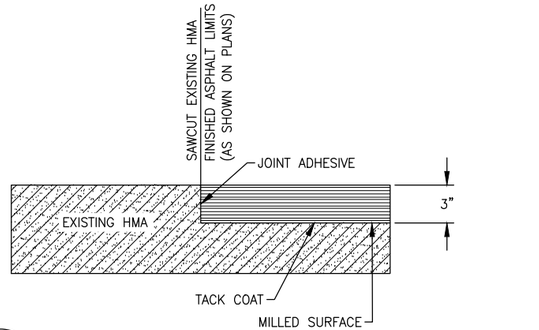
- PCC
- EXISTING HMA
- 3" HMA TYPE V CLASS S SINGLE LIFT

PAVEMENT NOTES:

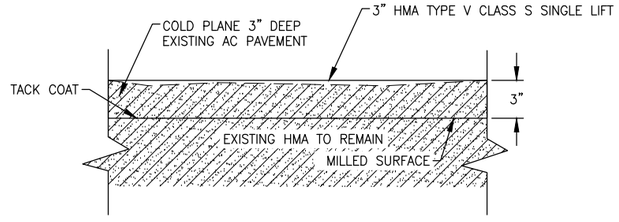
1. VERIFY EDGE CUT WIDTHS WITH THE ENGINEER BEFORE SAWCUTTING.
2. APPLY JOINT ADHESIVE BETWEEN ALL NEW AND EXISTING ASPHALT, AND BETWEEN ALL NEW ASPHALT AND EXISTING CONCRETE.
3. STE-1 TACK COAT REQUIRED ON ALL MILLED SURFACES, BETWEEN ALL PAVEMENT LIFTS, AND ON ALL TRANSVERSE JOINTS.



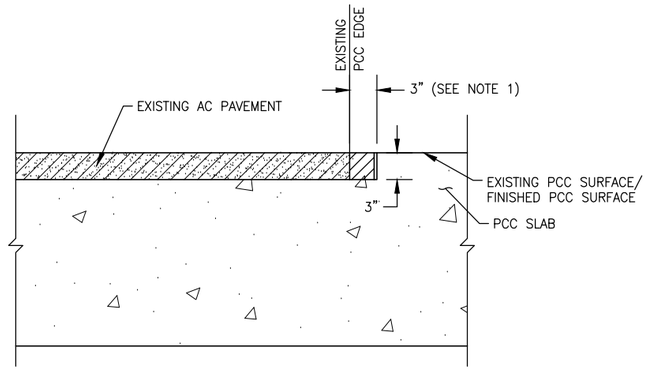
2/24 PCC TO HMA PAVEMENT MATCH
SCALE: NTS



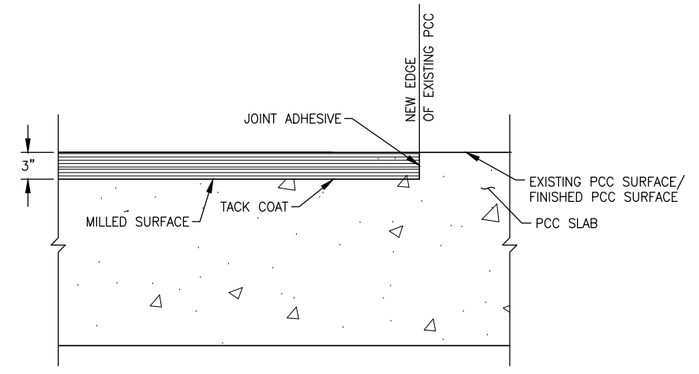
3/24 HMA TO HMA TRANSITION
SCALE: NTS



4/24 PAVEMENT SECTION
SCALE: NTS



5/24 SAW CUT PCC EDGE DEMO
SCALE: NTS



6/24 SAW CUT PCC EDGE
SCALE: NTS

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 5:15 PM
Layout Name: PAVEMENT DETAILS REPAIR DETAILS
File Path and Name: U:\20730178S\drawing\c\sheets\01270-ANC-DETAILS.dwg

STATE OF ALASKA 49TH
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#126386

BY	DATE	REVISION

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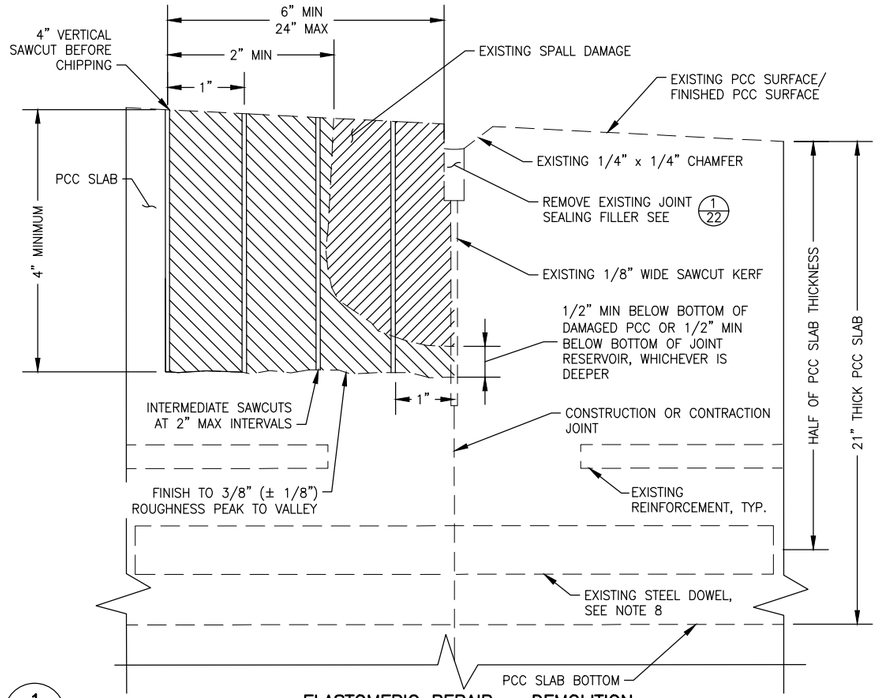
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PAVEMENT REPAIR DETAILS

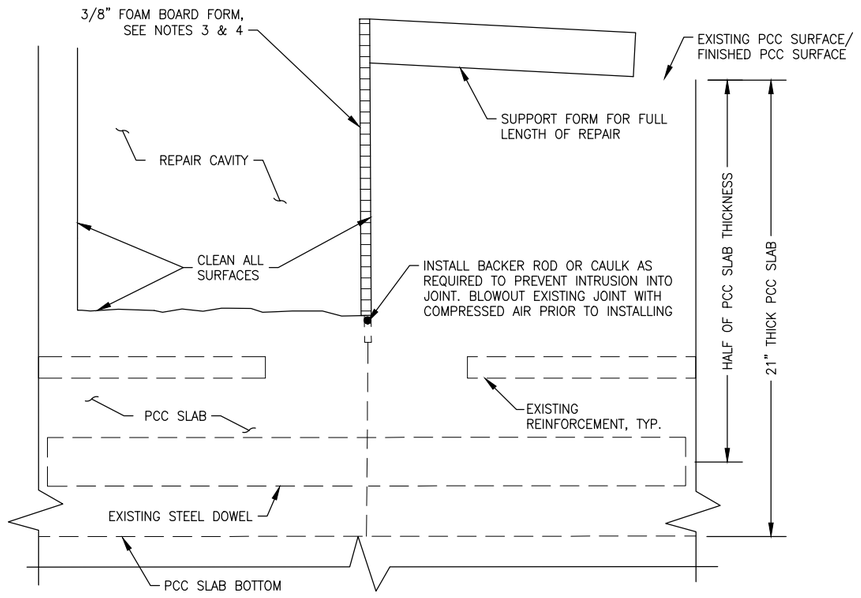
DATE: 09/30/2025
SHEET: 24 OF 29



1/25

ELASTOMERIC REPAIR – DEMOLITION

SCALE: NTS



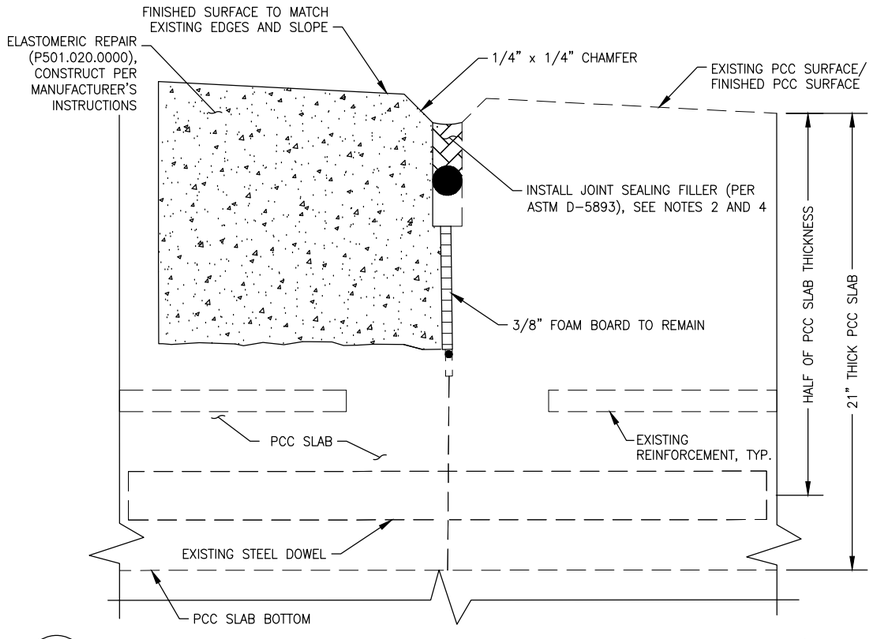
2/25

ELASTOMERIC REPAIR – FALSEWORK

SCALE: NTS

NOTES:

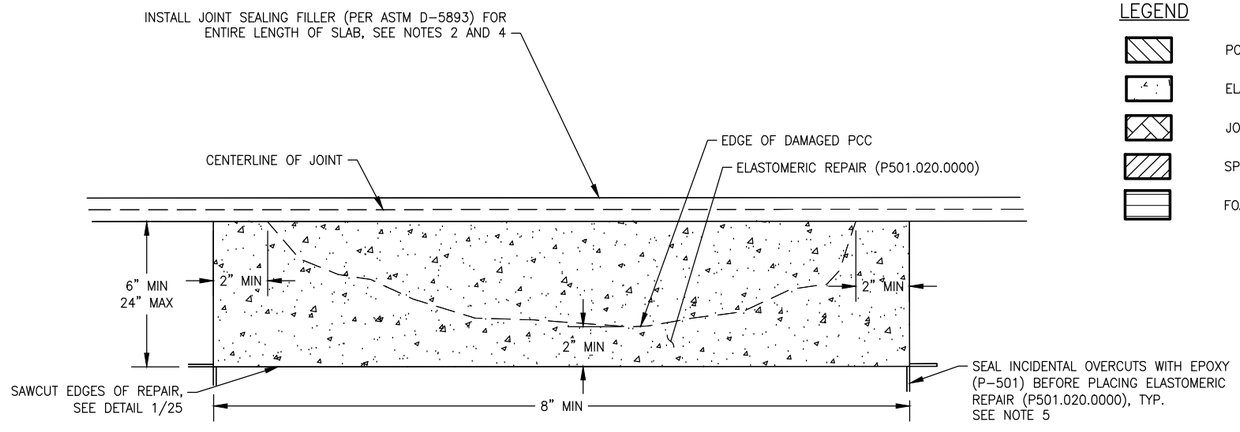
1. CLEAN & PREPARE REPAIR CAVITY PER SPECIFICATION SECTION P–501.
2. COMPLETE ELASTOMERIC REPAIRS BEFORE SAW CUTTING JOINTS (SEE NOTE 4). AFTER ELASTOMERIC REPAIR IS CURED PER MANUFACTURER RECOMMENDATIONS, COMPLETE JOINT SEALING FILLER INSTALLATION PER DETAIL 2/22.
3. IF REPAIR IS ONLY ON ONSIDE OF A JOINT, THE JOINT MUST BE FORMED.
4. FOAM BOARD TO EXTEND FULL DEPTH OF CONCRETE REMOVAL. IF FORMS ARE ANCHORED TO EXISTING PCC, IMPACT OR POWER ACTUATED HARDWARE SHALL NOT BE USED.
5. IN LOCATIONS WHERE ELASTOMERIC REPAIR AREAS SPAN OVER EXISTING JOINTS, THE NEW JOINT(S) MAY EITHER BE FORMED PRIOR TO CURE OR SAWCUT AFTER CURE, IN LIEU OF USING 3/8" FOAM BOARD AT JOINT (AS SHOWN IN DETAILS). IN THIS CASE, SAWCUT A 1/8" X 5–1/2" KERF AND EITHER FORM OR SAWCUT A 1/2" X 1–1/2" JOINT SEALANT RESERVOIR.
6. SEALING INCIDENTAL OVERCUTS WITH EPOXY SHALL BE SUBSIDIARY TO PAY ITEM P501.020.0000.
7. INSTALL BACKER ROD MATERIAL TO ACHIEVE THE JOINT SEALANT MANUFACTURER'S RECOMMENDED SHAPE FACTOR.
8. THE NEAREST SAWCUT TO THE PERIMETER SAWCUT SHALL BE SPACED AT A DISTANCE OF 1". ALL OTHER SAWCUTS WITHIN THE INTERIOR OF THE REPAIR AREA SHALL BE SPACED 2" APART.
9. IF DOWELS ARE ENCOUNTERED DURING PCC REMOVAL, REMOVE ALL SPALLED CONCRETE AROUND DOWEL, CLEAN DOWEL, AND APPLY PATCH MATERIAL TO FILL VOID ON TOP OR AROUND THE DOWEL. SEE NOTE 5 ON SHEET 27.



3/25

ELASTOMERIC REPAIR – SECTION

SCALE: NTS



4/25

ELASTOMERIC REPAIR – PARTIAL PLAN

SCALE: NTS

LEGEND

- PCC REMOVAL
- ELASTOMERIC REPAIR
- JOINT SEALING FILLER
- SPALL DAMAGE
- FOAM BOARD

STATE OF ALASKA 49TH
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CERTIFICATION OF AUTHORIZATION #126386

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
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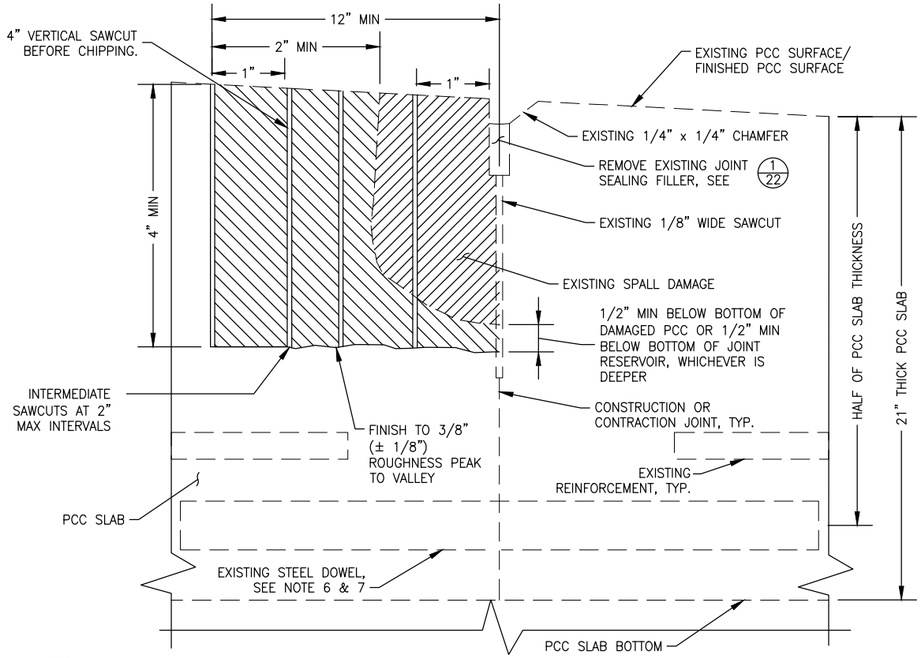
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PCC ELASTOMERIC REPAIR DETAILS

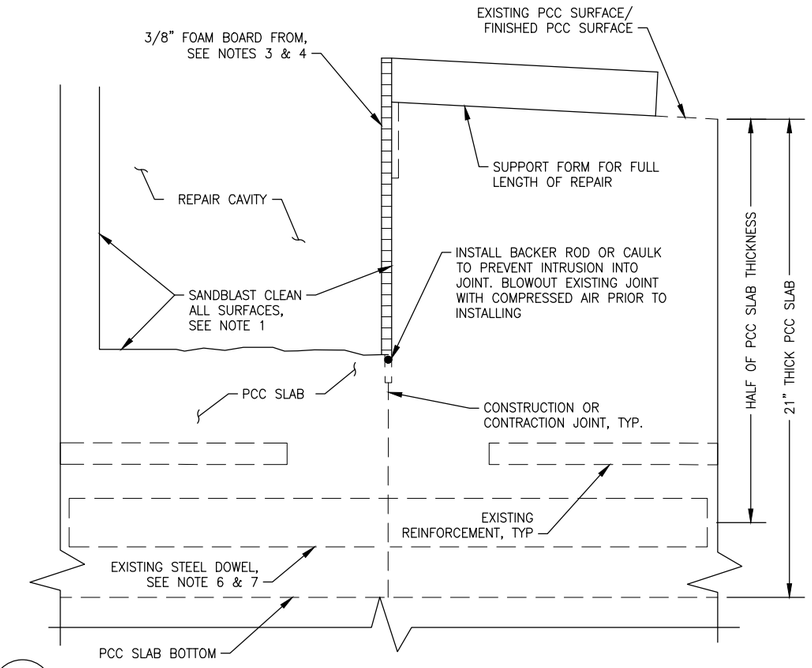
DATE: 09/30/2025
SHEET: 25 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:38 PM
Layout Name: PCC_ELASTOMERIC_REPAIR_DETAILS
File Path and Name: U:\20730171\85\drawing\c\sheets\01270-ANC-DETAILS.dwg



1/26 CEMENTITIOUS REPAIR – DEMOLITION

SCALE: NTS

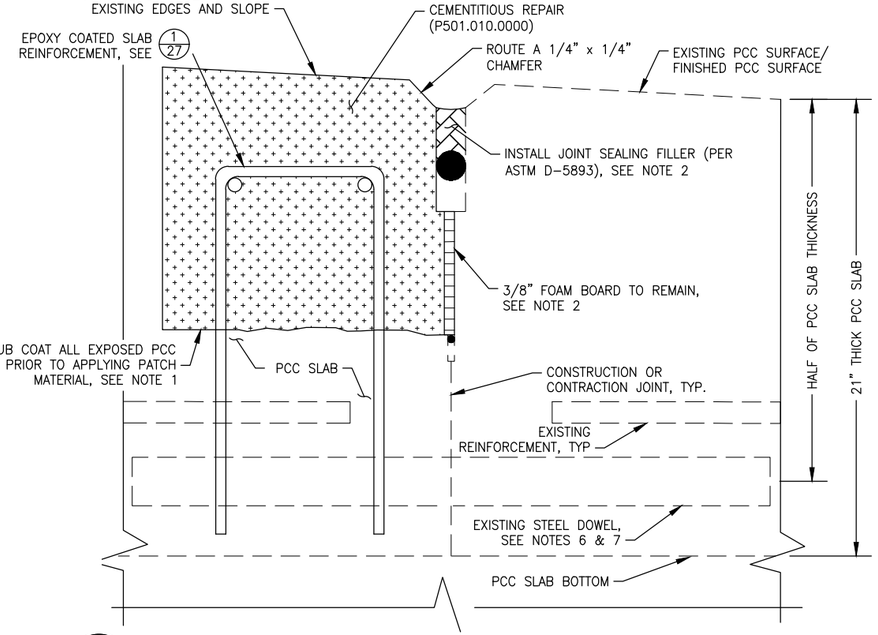


2/26 CEMENTITIOUS REPAIR – FALSEWORK

SCALE: NTS

NOTES:

1. CLEAN & PREPARE REPAIR CAVITY PER SPECIFICATION SECTION P–501. PER SPECIFICATION SECTION P–501–4.22.b.3, APPLY SCRUB COAT (GROUT) JUST AHEAD OF CEMENTITIOUS MATERIAL PLACEMENT. ENSURE THE SCRUB COAT DOES NOT DRY BEFORE PLACING CEMENTITIOUS MATERIAL.
2. COMPLETE CEMENTITIOUS REPAIRS BEFORE SAW CUTTING JOINTS (SEE NOTE 4). AFTER CEMENTITIOUS REPAIR IS CURED PER MANUFACTURER RECOMMENDATIONS, COMPLETE JOINT SEALING FILLER INSTALLATION PER DETAIL 2/22.
3. FORM BOARD TO EXTEND FULL DEPTH OF CONCRETE REMOVAL. IF FORMS ARE ANCHORED TO EXISTING PCC, IMPACT OR POWER ACTUATED HARDWARE SHALL NOT BE USED.
4. IN LOCATIONS WHERE CEMENTITIOUS REPAIR AREAS SPAN OVER EXISTING JOINTS, THE NEW JOINT(S) MAY EITHER BE FORMED PRIOR TO CURE OR SAWCUT AFTER CURE, IN LIEU OF USING 3/8" FOAM BOARD AT JOINT (AS SHOWN IN DETAILS). IN THIS CASE, SAWCUT A 1/8" X 5–1/4" KERF AND EITHER FORM OR SAWCUT A 1/2" X 1–1/2" JOINT SEALANT RESERVOIR.
5. SEALING INCIDENTAL OVERCUTS WITH EPOXY SHALL BE SUBSIDIARY TO PAY ITEM P501.010.0000.
6. ADJUST SLAB REINFORCEMENT SPACING AS NEEDED TO AVOID EXISTING REINFORCEMENTS.
7. IF DOWELS ARE ENCOUNTERED DURING PCC REMOVAL, REMOVE ALL SPALLED CONCRETE AROUND DOWEL, CLEAN DOWEL, AND APPLY PATCH MATERIAL TO FILL VOID ON TOP OR AROUND THE DOWEL. SEE NOTE 5, SHEET 27.
8. ALL EXISTING JOINTS SHALL BE MAINTAINED DURING CONCRETE REPAIR. REESTABLISHING A JOINT BELOW PCC REMOVAL AREA AFTER DEMOLITION BY SAWCUTTING SHALL NOT BE PERMITTED.

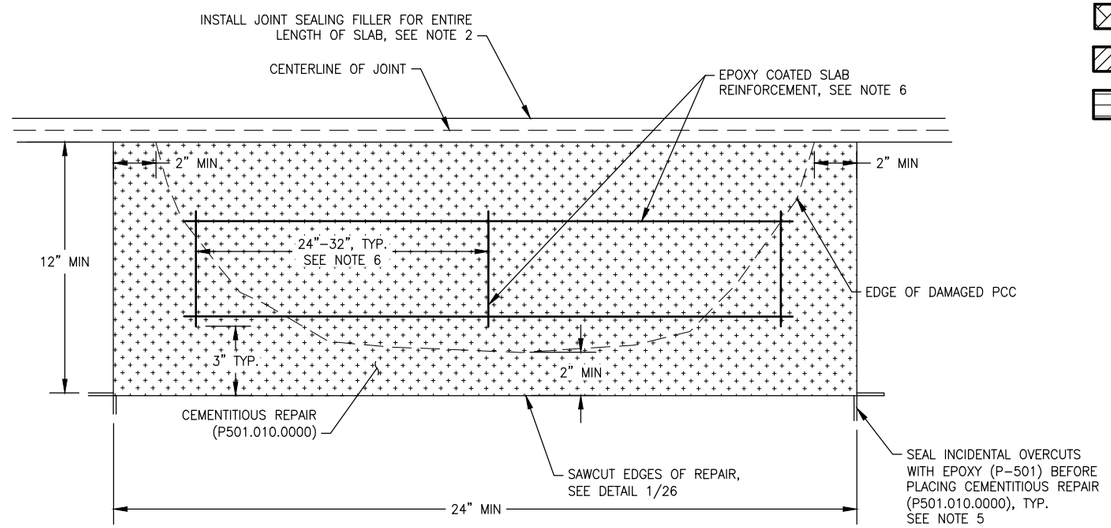


3/26 CEMENTITIOUS REPAIR – SECTION

SCALE: NTS

LEGEND

- CEMENTITIOUS REPAIR
- PCC REMOVAL
- JOINT SEALING FILLER
- SPALL DAMAGE
- FOAM BOARD



4/26 CEMENTITIOUS REPAIR – PARTIAL PLAN

SCALE: NTS

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BY	DATE	REVISION

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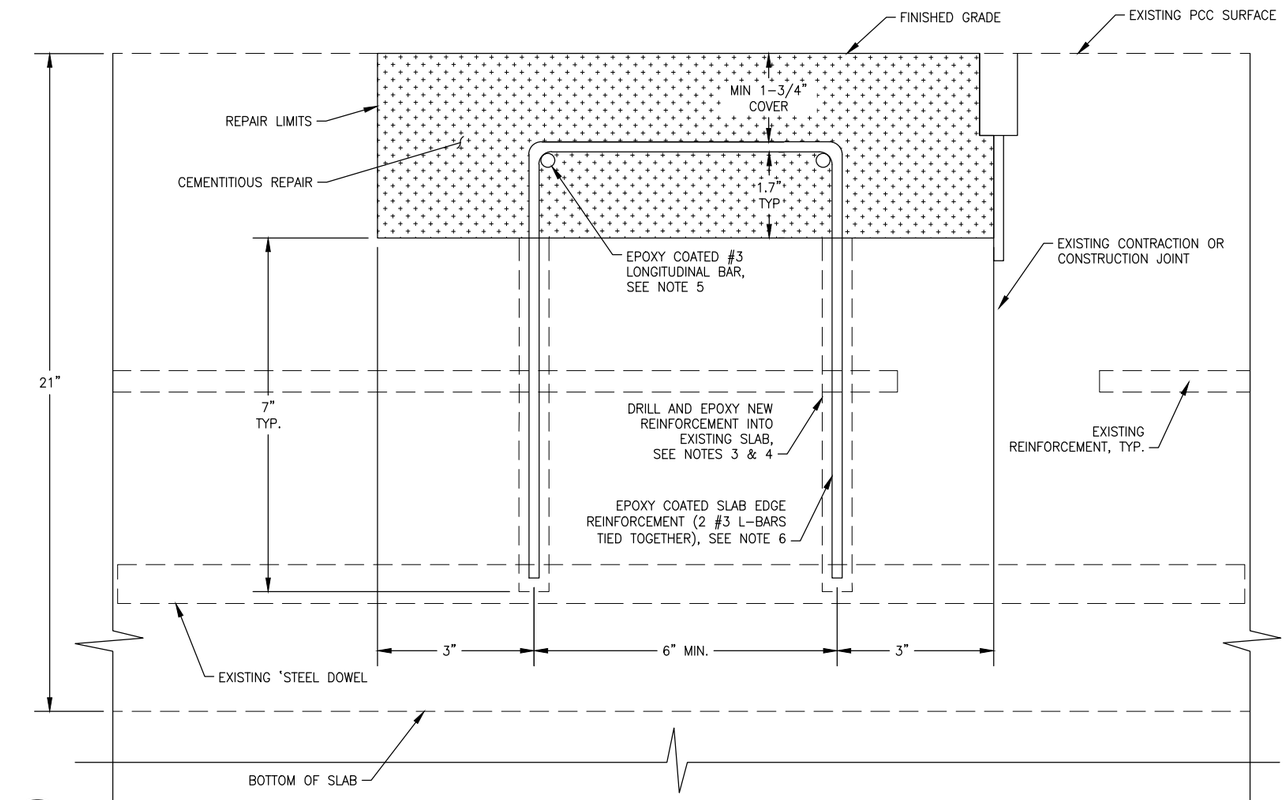
TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PCC CEMENTITIOUS REPAIR DETAILS (1 OF 2)

DATE: 09/30/2025
SHEET: 26 OF 29

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:38 PM
Layout Name: PCC_CEMENTITIOUS_REPAIR_DETAILS_(1 OF 2)
File Path and Name: U:\20730171185\Drawing\c\sheets\01270-ANC-DETAILS.dwg



1/27 CEMENTITIOUS REPAIR – EPOXY COATED REINFORCEMENT SECTION

SCALE: NTS

SLAB REPAIR NOTES:

1. IF EXISTING DOWELS ARE EXPOSED DURING CONCRETE REMOVAL, PROTECT IN PLACE AND PROVIDE 1.5" OF CLEARANCE AROUND DOWEL FOR NEW CONCRETE.
2. REINFORCEMENT MAY BE EXPOSED DURING DEMOLITION. REMOVE REINFORCEMENT EXPOSED WITHIN THE DEMOLITION AREA.
3. PROVIDE 1/8" CLEARANCE ALL SIDES AND BOTTOM OF REBAR FOR EPOXY.
4. ADJUST REINFORCEMENT AS NECESSARY TO AVOID EXISTING DOWELS.
5. SPACE LONGITUDINAL BARS AT 6"–10" MAX O.C. WITH A MINIMUM OF 2 BARS PER REPAIR CAVITY.
6. IN REPAIR AREAS WIDER THAN 12", PROVIDE #3 EPOXY COATED REINFORCEMENT HORIZONTAL TO LAP L-BARS A MINIMUM OF 6".

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:38 PM
Layout Name: PCC_CEMENTITIOUS_REPAIR_DETAILS_(2_OF_2)
File Path and Name: U:\207301718\drawing\c\sheets\01270-ANC-DETAILS.dwg

STATE OF ALASKA 49TH
Evan J Griffith III
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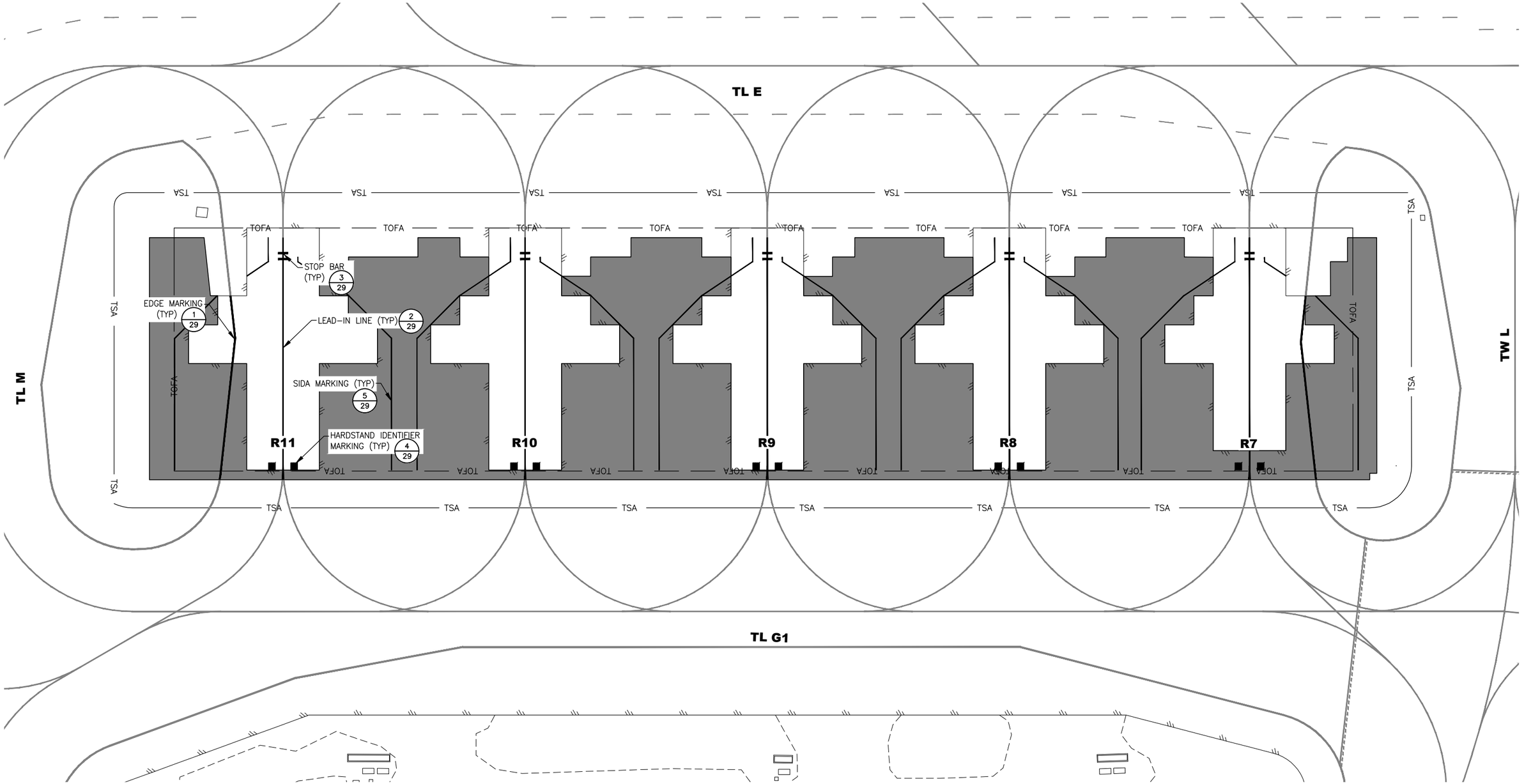
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
PCC CEMENTITIOUS REPAIR
DETAILS (2 OF 2)

DATE: 09/30/2025
SHEET: 27 OF 29



LEGEND

PAVEMENT LIMITS (HMA)

MARKING NOTES:

1. PRIOR TO WORK BEGINNING ON HARDSTANDS, FIELD SURVEY ALL EXISTING PAINTED PAVEMENT MARKINGS.
2. UPON COMPLETION OF REPAIRS AND AFTER ADEQUATE PCC AND JOINT SEALANT CURING TIME HAS ELAPSED, REPAIR EXISTING MARKINGS DAMAGED DURING CONSTRUCTION.

50' 25' 0 50' 100'

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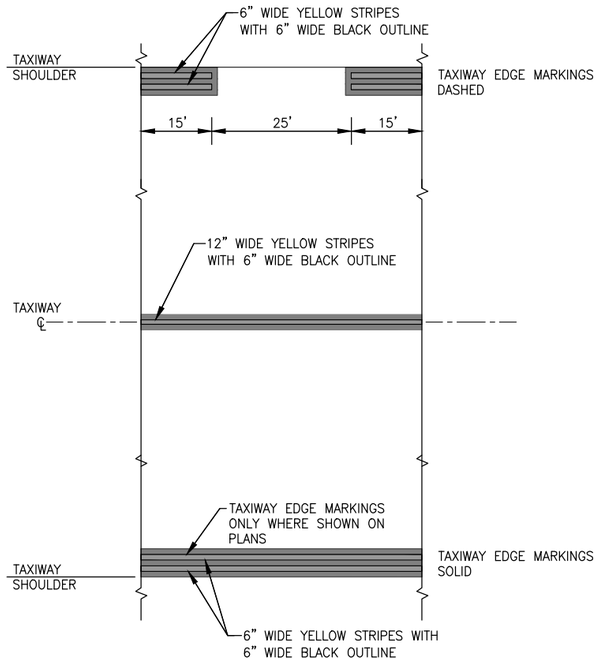
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
MARKING PLAN

DATE: 09/30/2025
SHEET: 28 OF 29

Designed By:	EJG
Drawn By:	JAG
Checked By:	ZWS
Date Revised:	9/30/2025, 12:39 PM
Layout Name:	Layout
File Path and Name:	U:\2073017185\drawing\c\sheets\01270-ANC-MARKING-PLAN.dwg

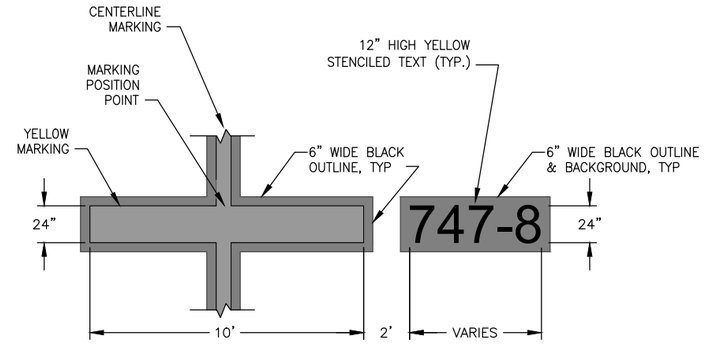


1/29 TYPICAL TAXIWAY & TAXILANE MARKING DETAIL

SCALE: NTS

2/29 LEAD-IN LINE

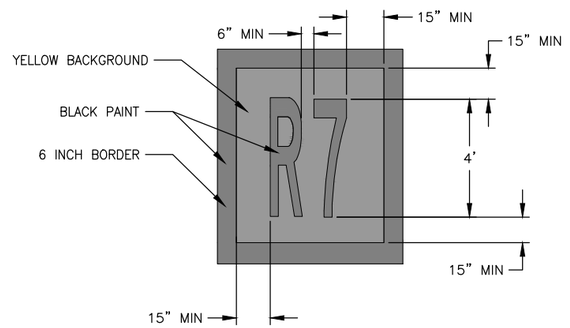
SCALE: NTS



NOTE: COORDINATES WITH ENGINEER FOR LOCATION & AIRCRAFT DESIGNATION

3/29 STOP BAR

SCALE: NTS



4/29 HARDSTAND IDENTIFIER MARKING

SCALE: NTS

5/29 SIDA MARKING

SCALE: NTS

STATE OF ALASKA 49TH
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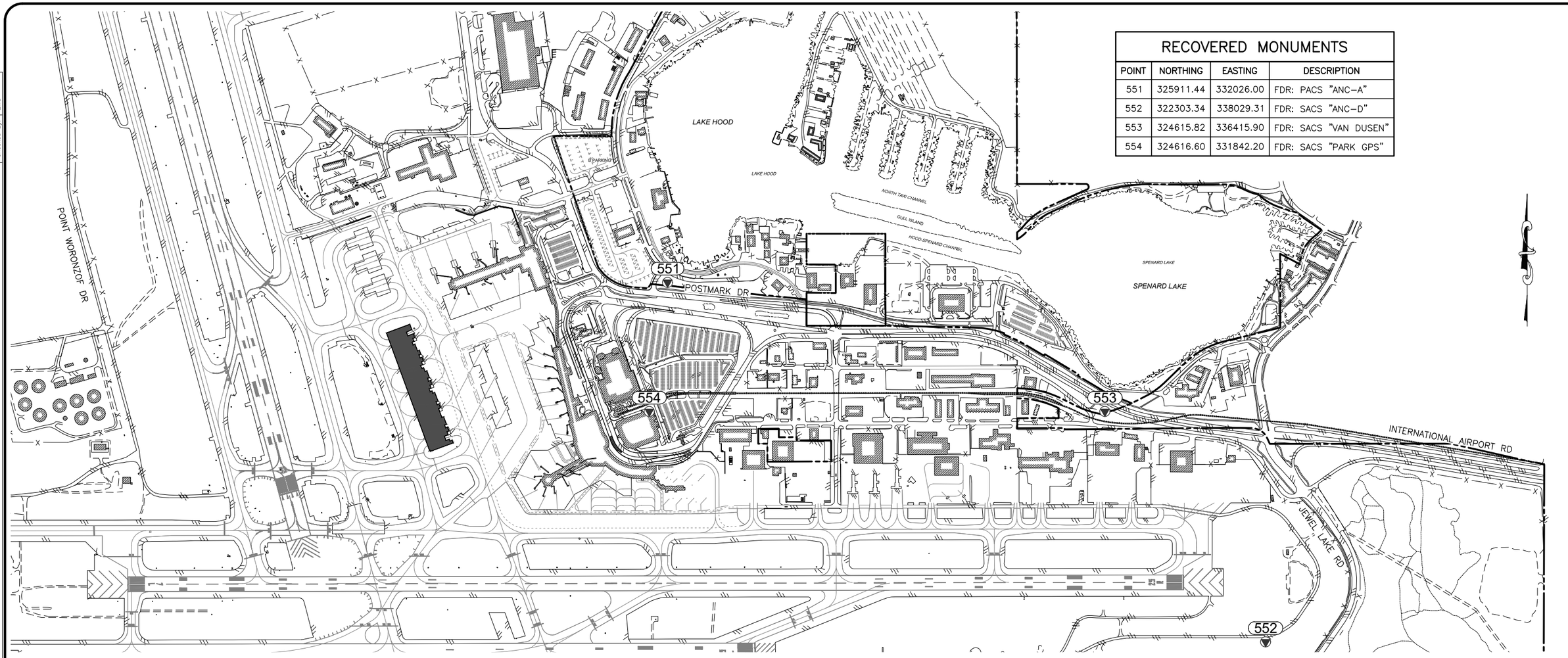
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
MARKING DETAILS

DATE: 09/30/2025
SHEET: 29 OF 29

Designed By:	EJG
Drawn By:	JAG
Checked By:	ZWS
Date Revised:	9/30/2025, 12:39 PM
Layout Name:	Layout (2)
File Path and Names:	U:\207301718\drawing\c\sheets\01270-ANC-MARKING-PLAN.dwg

RECOVERED MONUMENTS			
POINT	NORTHING	EASTING	DESCRIPTION
551	325911.44	332026.00	FDR: PACS "ANC-A"
552	322303.34	338029.31	FDR: SACS "ANC-D"
553	324615.82	336415.90	FDR: SACS "VAN DUSEN"
554	324616.60	331842.20	FDR: SACS "PARK GPS"



HORIZONTAL CONTROL

THIS PROJECT IS LOCATED ENTIRELY WITHIN THE ANCHORAGE BOWL 2000 ADJUSTMENT, A U.S. SURVEY FOOT LOCAL SURFACE GRID COORDINATE SYSTEM DEVELOPED BY THE ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES.

BASIS OF COORDINATES

THE BASIS OF COORDINATES IS NGS STATION O'MALLEY, LOCATED NEAR THE INTERSECTION OF THE NEW SEWARD HIGHWAY AND O'MALLEY ROAD. SAID STATION HAS ANCHORAGE BOWL 2000 COORDINATES OF 303,939.2310N 353,362.5446E.

BASIS OF BEARINGS

THE BASIS OF BEARINGS IS A LOCAL PLANE BEARING BETWEEN NGS STATION O'MALLEY AND NGS STATION LOOP 2 USE RM 3 1964. NGS STATION LOOP 2 USE RM 3 1964 BEARS N01°43'26.4"E A DISTANCE OF 49,488.45 U.S. SURVEY FEET FROM NGS STATION O'MALLEY. NGS STATION LOOP 2 USE RM 3 1964 HAS ANCHORAGE BOWL 2000 COORDINATES OF 353,405.2778N 354,851.3982E.

VERTICAL CONTROL

THE PROJECT VERTICAL DATUM IS MSL 1929 NGVD, MOA 1972 ADJUSTMENT ELEVATION OF POINT 551, STATION "ANC A" FIXED AT 81.54 U.S. SURVEY FEET PER ALASKA DOT RECORD OF SURVEY 2015-80 ANCHORAGE RECORDING DISTRICT.

TRANSLATION PARAMETERS

TO CONVERT THE LOCAL COORDINATES TO NAD83(92) STATE PLANE FOOT COORDINATES, TRANSLATE USING +2,296,868.6878N +1,312,517.4905E AND SCALE USING 0.9998910192.

PROJECT NOTES

1. THE INFORMATION SHOWN HEREON IS BASED ON A FIELD SURVEY PERFORMED BY STANTEC CONSULTING INC. IN OCTOBER 2023.
2. THIS IS NOT A BOUNDARY SURVEY. PROPERTY INFORMATION SHOWN HEREON IS FOR GENERAL REFERENCE ONLY. THIS DRAWING WAS PREPARED WITHOUT THE BENEFIT OF A TITLE COMMITMENT AND MAY NOT SHOW EASEMENTS OR OTHER ENCUMBRANCES.
3. ALL DIMENSIONS, COORDINATES, AND ELEVATIONS SHOWN ARE IN U.S. SURVEY FEET UNLESS OTHERWISE NOTED.
4. RECOVERED CONTROL WAS SURVEYED USING REDUNDANT RTK GNSS TECHNIQUES. GNSS MEASUREMENTS WERE ACQUIRED USING TRIMBLE R12 RECEIVERS.
5. DOCUMENTS SHOWN ON THIS SURVEY ARE FROM THE ANCHORAGE RECORDING DISTRICT IN THE STATE OF ALASKA.
6. CONTROL COORDINATES AND ELEVATIONS WERE OBTAINED BY STANTEC FROM ANC'S WEBSITE: HTTPS://DOT.ALASKA.GOV/ANC/BUSINESS/ENGINEERING/ANC_SURVEYCONTROL.PDF
7. BACKGROUND INFORMATION IS SHOWN FOR ORIENTATION ONLY, AND SHOULD NOT BE USED FOR ANY OTHER PURPOSES.

LEGEND

500' 250' 0 500' 1000'

PROJECT AREA

FEDERAL CONTROL STATION

Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:39 PM
Layout Name: Layout1
File Path and Name: U:\207301785\drawing\c\sheets\01270-ANC-SCS.dwg

STANTEC CONSULTING SERVICES INC.
3900 C ST SUITE 902
ANCHORAGE, AK 99503-2245
(907) 276-4245
CERTIFICATION OF AUTHORIZATION
#126386

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
SURVEY CONTROL

DATE: 09/30/2025

SHEET: AB1 OF AB1

GENERAL SAFETY REQUIREMENTS

1. SEE APPENDIX C OF THE SPECIFICATIONS FOR CONSTRUCTION SAFETY AND PHASING PLAN (CSPP) REQUIREMENTS. COMPLY WITH THE SAFETY REQUIREMENTS AS REQUIRED IN THE CSPP. ALL SAFETY RELATED WORK IS SUBSIDIARY TO THE CONTRACT AND NO ADDITIONAL PAYMENT WILL BE MADE.

2. SUBMIT A SAFETY PLAN COMPLIANCE DOCUMENT (SPCD), PER FAA AC 150/5370-2G, TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ISSUANCE OF A NOTICE TO PROCEED. IF THE SPCD DIFFERS FROM WHAT IS SHOWN OR IF SUBSEQUENT CHANGES ARE MADE, SUBMIT A REVISION TO THE ENGINEER FOR REVIEW AND APPROVAL.

3. PLAN CONSTRUCTION TO MINIMIZE DISTURBANCE TO AIRCRAFT OPERATIONS. COORDINATE CLOSURES WITH AIRPORT OPERATIONS AND OTHER CONTRACTORS THROUGH THE ENGINEER. CONCURRENT WORK INCLUDES, BUT IS NOT LIMITED TO, TAXILANE E AND M IMPROVEMENTS.

4. OPERATE A FLASHING YELLOW BEACON ON ALL CONSTRUCTION VEHICLES AND EQUIPMENT WHEN WORKING ON THE AIRPORT.

5. A LOCKOUT AND TAGOUT (LOTO) OF ALL AIRFIELD ELECTRICAL CIRCUITS MUST BE IN PLACE PRIOR TO ACCESS OF ANY AIRFIELD LIGHTING CANS. COORDINATE ALL LIGHTING CLOSURES CAUSED BY DISCONNECTIONS, CIRCUIT CHANGES, OR OTHER WORK WITH THE ENGINEER AND AIRPORT OPERATIONS PER GCP 50 AND GCP 80. PROVIDE A MINIMUM OF 48 HOURS NOTICE FOR REQUIRED LOCKOUTS TO ALLOW AIRPORT MAINTENANCE TO ENSURE PERSONNEL ARE AVAILABLE. SEE TSAIA LOTO POLICY FOR REQUIREMENTS.

6. CLEAR SAFETY AREAS AND OBJECT FREE AREAS AT ANY TIME DIRECTED BY THE ENGINEER.

7. CONSTRUCTION ACTIVITIES THAT REQUIRE WORK IN AN ACTIVE TOFA ARE SUBJECT TO THE FOLLOWING RESTRICTIONS:

   A. NOTAMS HAVE BEEN ISSUED ADVISING TAXIING PILOTS OF HAZARD AND RECOMMENDING REDUCED TAXIING SPEEDS ON THE TAXIWAY OF 10 MPH OR LESS.
   B. INSTALL MARKINGS PER THIS CSPP AND THE PROVISIONS OF SECTIONS 2.18 AND 2.20 OF AC 150/5370-2G PRIOR TO THE COMMENCEMENT OF WORK IN THE AREA.
   C. MAINTAIN 5 FEET OF CLEARANCE BETWEEN EQUIPMENT AND MATERIALS AND ANY PART OF AN AIRCRAFT. IF SUCH CLEARANCE CAN NOT BE MAINTAINED WHEN THE AIRCRAFT HAS FULL USE OF THE ENTIRE TAXIWAY WIDTH, THEN IT WILL BE NECESSARY TO MOVE PERSONNEL AND EQUIPMENT FOR THE PASSAGE OF THAT AIRCRAFT.
   D. CONTRACTOR FURNISHED FLAGGERS WILL DIRECT AND CONTROL CONSTRUCTION EQUIPMENT AND PERSONNEL TO A PRE-ESTABLISHED SETBACK DISTANCE FOR SAFE PASSAGE OF AIRCRAFT.
   E. AIRLINE PERSONNEL ARE USED TO DIRECT TAXIING AIRCRAFT WHEN WORK IS OCCURRING WITHIN THE ADJACENT TOFA.
   F. REMOVE MATERIAL STOCKPILES AND EQUIPMENT FROM OBJECT FREE AREAS DURING NON-WORK HOURS.

8. PROVIDE AIRPORT FLAGGERS AND/OR AIRPORT PILOT CAR WHERE CONSTRUCTION ACTIVITY IS CONDUCTED IN CLOSE PROXIMITY TO OPERATING AIRCRAFT AND WHERE THE ENGINEER OR AIRPORT OPERATIONS DETERMINES A FLAGGER AND/OR PILOT CAR IS NECESSARY.

9. REPORT ANY SAFETY ISSUES TO THE ENGINEER AND AIRPORT OPERATIONS UPON DISCOVERY. TAKE IMMEDIATE ACTION TO RESOLVE SAFETY ISSUES AS DIRECTED.

10. 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 THE ENGINEER. STATION ADEQUATE CLEANING EQUIPMENT AT THE JOB SITE FOR IMMEDIATE CLEANUP OF ANY MATERIAL SPILLS ON ALL ACTIVE RUNWAY, TAXIWAY, APRON SURFACES, AND TUG ROADS

11. IMMEDIATELY REPAIR DAMAGE TO FAA FACILITIES, INCLUDING POWER DISRUPTION, IN A MANNER ACCEPTABLE TO FAA AT THE CONTRACTOR'S EXPENSE.

12. OTHER CONTRACTORS OR UTILITY COMPANIES WILL BE WORKING IN THE SAME PROJECT AREA OR IN THE VICINITY DURING THE PROGRESS OF THIS WORK. COORDINATE WORK WITH OTHER CONTRACTORS OR UTILITY COMPANIES WORKING ON OR NEAR THE AIRPORT, REFER TO GCP 50-07.

13. WORK AREAS SHOWN FOR EACH PHASE INCLUDE WORK TO BE DONE BY THE CONTRACTOR, SUBCONTRACTORS, AND UTILITY CONTRACTORS.

14. SURVEY STAGING AREA(S) BEFORE CONSTRUCTION AND RETURN TO EXISTING CONDITION ONCE CONSTRUCTION IS COMPLETE. STAGING AREA(S) ARE IN SNOW DISPOSAL SITES AND SNOW PILES MAY BE PRESENT, VACATE STAGING AREA(S) BY OCTOBER 15, 2026, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

15. PROJECT COMPLETION DATE IS SEPTEMBER 30, 2027.

HAUL ROUTE NOTES:

1. SUBMIT A TRAFFIC CONTROL PLAN TO THE ENGINEER FOR APPROVAL FROM ANC AIRPORT OPERATIONS AND ANC ENGINEERING BEFORE BEGINNING HAULING OPERATIONS.

2. USE THE HAUL ROUTE SHOWN TO ACCESS THE PROJECT AND STAGING AREA ON ANC PROPERTY. ALTERNATE HAUL ROUTES MAY NOT BE USED WITHOUT APPROVAL FROM THE ENGINEER. FOLLOWING CONSTRUCTION COMPLETION, RESTORE THE HAUL ROUTE TO ITS ORIGINAL CONDITION. REMOVE TEMPORARY ACCESS ROUTES, AND RESTORE THE GROUND TO ITS ORIGINAL CONDITION.

3. KEEP ALL HAUL ROUTES SWEPT AND CLEAR OF DEBRIS AT ALL TIMES AND AS DIRECTED BY THE ENGINEER.

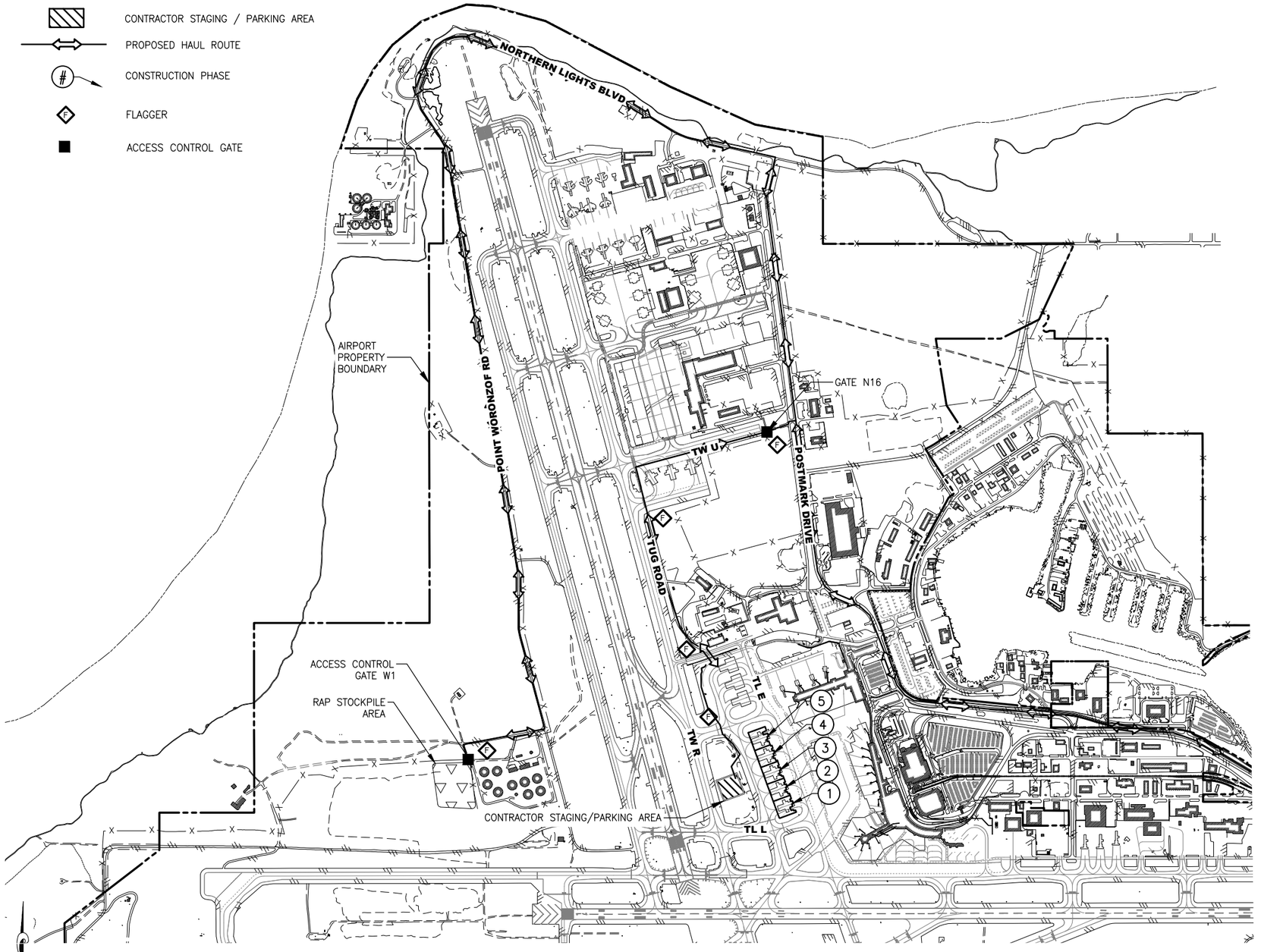
4. UNCOVERED STOCKPILED MATERIAL WILL NOT BE PERMITTED WITHIN THE PROJECT LIMITS.

5. PLACE MILLINGS FROM COLD PLANING AC PAVEMENT IN THE RAP STOCKPILE. DISPOSE OF CONCRETE AND OTHER CONSTRUCTION-GENERATED WASTE MATERIALS AT AN APPROVED OFFSITE FACILITY.

6. YIELD TO AIRCRAFT OPERATING IN THE PROJECT AREA, USING FLAGGERS TO MONITOR AIRCAFT MOVEMENTS AND DIRECT CONTRACTOR TRAFFIC. CLEAR THE TOFA AREA DURING AIRCRAFT MOVEMENTS ALONG TAXIWAYS AND TAXILANES.

LEGEND

- PROJECT AREA
- CONTRACTOR STAGING / PARKING AREA
- PROPOSED HAUL ROUTE
- CONSTRUCTION PHASE
- FLAGGER
- ACCESS CONTROL GATE



800' 400' 0 800' 1600'

1 / AC1 CSPP HAUL ROUTE

SCALE: GRAPHIC

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
CSPP HAUL ROUTE

DATE: 09/16/2025

SHEET: AC1 OF AC8

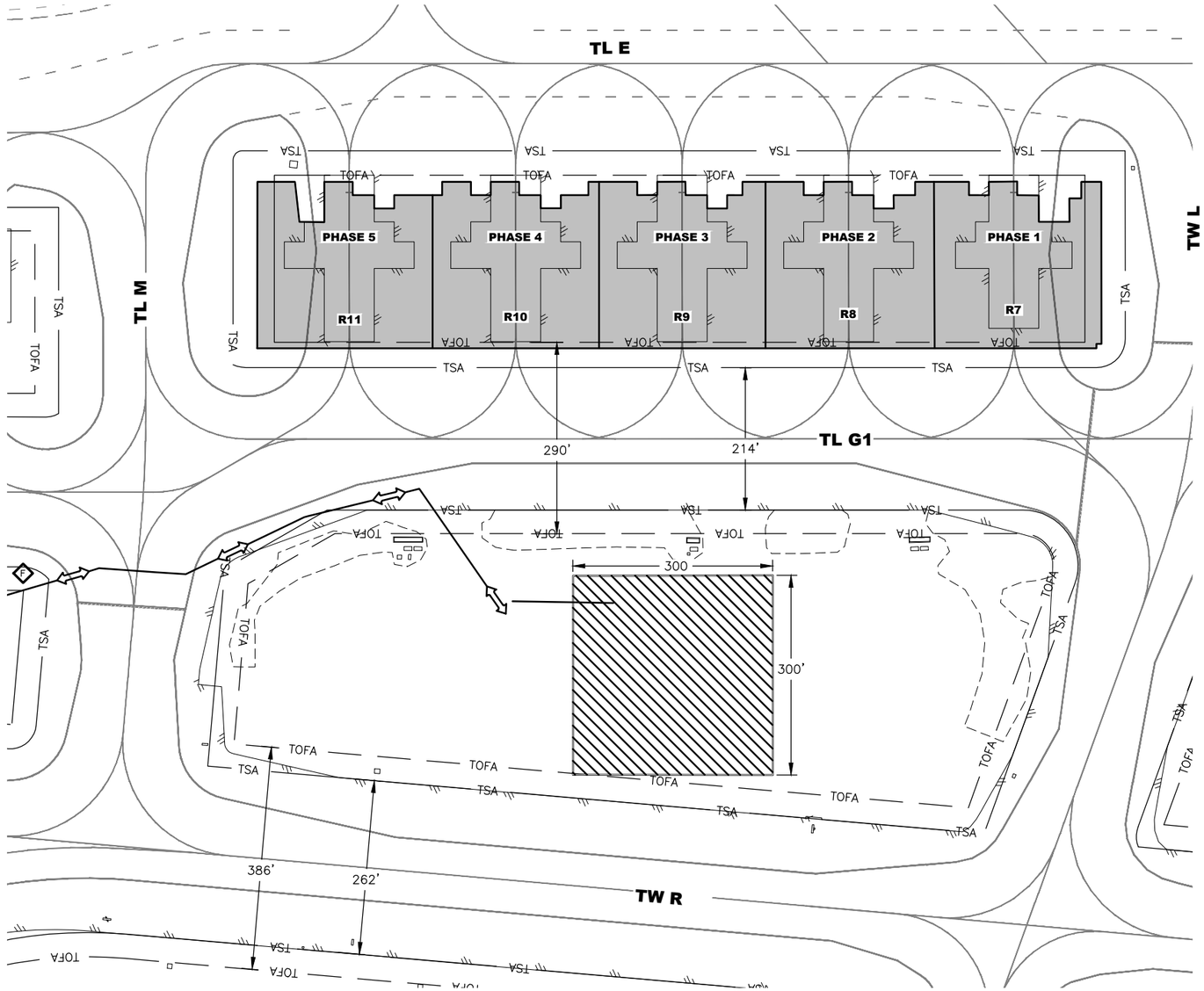
Designed By: EJG
Drawn By: JAG
Checked By: ZWS

Date Revised: 9/30/2025, 12:39 PM
Layout Name: HUAL
File Path and Name: U:\20730171185\drawing\c\sheets\01270-ANC-CSPP.dwg

CONSTRUCTION PHASING SCHEDULE				
PHASE	LOCATION	DURATION	RON CLOSURES	COMPLETION DATE
1	RON 7	35 DAYS	RON 7	9/30/2026
2	RON 8	42 DAYS	RON 8	
3	RON 9	62 DAYS	RON 9	
4	RON 10	67 DAYS	RON 10	9/30/2027
5	RON 11	86 DAYS	RON 11	

SHEET NOTES:

1. 14 DAYS BEFORE BEGINNING WORK, NOTIFY AIRPORT OPERATIONS THROUGH THE ENGINEER.
2. COVER EXISTING AIRPORT SIGNS IN EACH PHASE AND AS DIRECTED BY THE ENGINEER TO MAINTAIN SAFE AIRCRAFT MOVEMENTS AREAS.
3. SEE INDIVIDUAL PHASE SHEETS FOR PHASE TRANSITIONS.
4. CONDUCT TRANSITIONS BETWEEN PHASES ON WEEKDAYS ONLY.
5. ONCE COMPLETED, EACH PHASE SHALL REMAIN OPEN FOR THE DURATION OF THE PROJECT.
6. WORKING IN CONCURRENT PHASES IS NOT ALLOWED UNLESS SPECIFIED IN THE CONSTRUCTION PHASING SCHEDULE AND AUTHORIZED BY THE ENGINEER.
7. COORDINATE THROUGH THE ENGINEER TO DETERMINE HOW NEARBY PROJECT WORK (ANC TAXILANES E&M IMPROVEMENTS IS DIRECTLY ADJACENT) BY OTHERS MAY IMPACT AIRCRAFT MOVEMENT FOR THIS PROJECT AND COORDINATE ISSUANCE OF NATAMS ACCORDINGLY.



1 / AC2 CSPP OVERVIEW
SCALE: GRAPHIC

LEGEND

- PHASE WORK AREA
- PROPOSED HAUL ROUTE
- CONTRACTOR STAGING / PARKING AREA
- FLAGGER

100' 50' 0 100' 200'

BY	DATE	REVISION

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ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
CSPP OVERVIEW

DATE: 09/16/2025
SHEET: AC2 OF AC8

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:39 PM
Layout Name: CSPP OVERVIEW
File Path and Name: U:\20730171185\drawing\c\sheets\01270-ANC-CSPP.dwg

SHEET NOTES:

1. 14 DAYS BEFORE BEGINNING WORK, NOTIFY AIRPORT OPERATIONS THROUGH THE ENGINEER.
2. ONCE COMPLETED, EACH PHASE SHALL REMAIN OPEN FOR THE DURATION OF THE PROJECT.
3. HAZARD MARKER BARRIERS SHOWN ADJACENT TO THE WORK AREA ARE OFFSET FOR CLARITY. PLACE BARRIERS AS CLOSE TO THE WORK AREAS AS POSSIBLE.
4. COORDINATE WITH ADJACENT PROJECT WORK TROUGH THE ENGINEER.

COMPLETE THE FOLLOWING PRIOR TO PHASE 1 CONSTRUCTION:

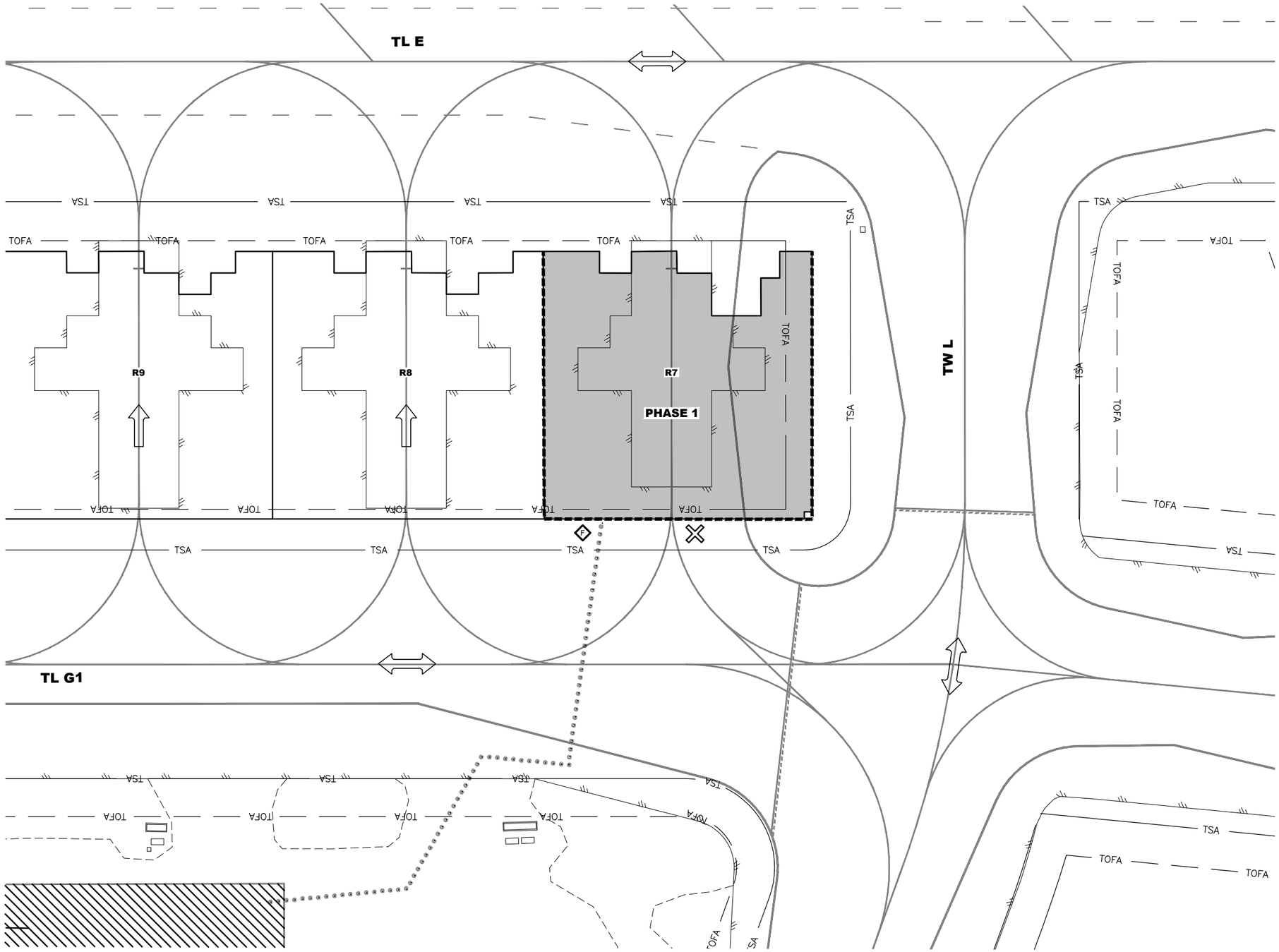
- COORDINATE THROUGH THE ENGINEER TO ISSUE NOTAMS FOR CONSTRUCTION ACTIVITY PLANNED IN PHASE 1, INCLUDING THE CROSSING OF TL G1 BY CONSTRUCTION EQUIPMENT
- INSTALL HAZARD MARKER BARRIERS
- INSTALL APPOPRIATE BMPs PER CONTRACTOR'S APPROVED SWPPP
- ESTABLISH WORK AREA ACCESS AVOIDING TL G1 EDGE LIGHTS

COMPLETE THE FOLLOWING DURING PHASE 1 CONSTRUCTION:

- REPAIR JOINTS, CRACKS, AND SPALLS WITHIN PHASE LIMITS
- REMOVE REMAINING JOINT SEALANT AND APPLY JOINT SEALANT TO ALL JOINTS WITHIN PHASE LIMITS
- MILL EXISTING AC PAVEMENT AND REPAVE WITH HMA PAVEMENT
- REPLACE MARKINGS

COMPLETE THE FOLLOWING AFTER PHASE 1 CONSTRUCTION:

- RELOCATE HAZARD MARKER BARRIERS
- RELOCATE BMPS (AS APPLICABLE)



LEGEND

- PHASE WORK AREA
- HAZARD MARKER BARRIER
- PROPOSED HAUL ROUTE
- CONSTRUCTION PHASE
- CONTRACTOR STAGING / PARKING AREA
- FLAGGER
- AIRCRAFT MOVEMENT DIRECTION
- HARDSTAND CLOSED TO AIRCRAFT
- WORK AREA ACCESS

50' 25' 0 50' 100'

1 / AC3 CSPP PHASE 1
SCALE: GRAPHIC

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
CSPP PHASE 1

DATE: 09/16/2025
SHEET: AC3 OF AC8

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:39 PM
Layout Name: PH 1
File Path and Name: U:\207301718S\drawing\c\sheets\01270-ANC-CSPP.dwg

SHEET NOTES:

1. 14 DAYS BEFORE BEGINNING WORK, NOTIFY AIRPORT OPERATIONS THROUGH THE ENGINEER.
2. ONCE COMPLETED, EACH PHASE SHALL REMAIN OPEN FOR THE DURATION OF THE PROJECT.
3. HAZARD MARKER BARRIERS SHOWN ADJACENT TO THE WORK AREA ARE OFFSET FOR CLARITY. PLACE BARRIERS AS CLOSE TO THE WORK AREAS AS POSSIBLE.
4. COORDINATE WITH ADJACENT PROJECT WORK TROUGH THE ENGINEER.

COMPLETE THE FOLLOWING PRIOR TO PHASE 2 CONSTRUCTION:

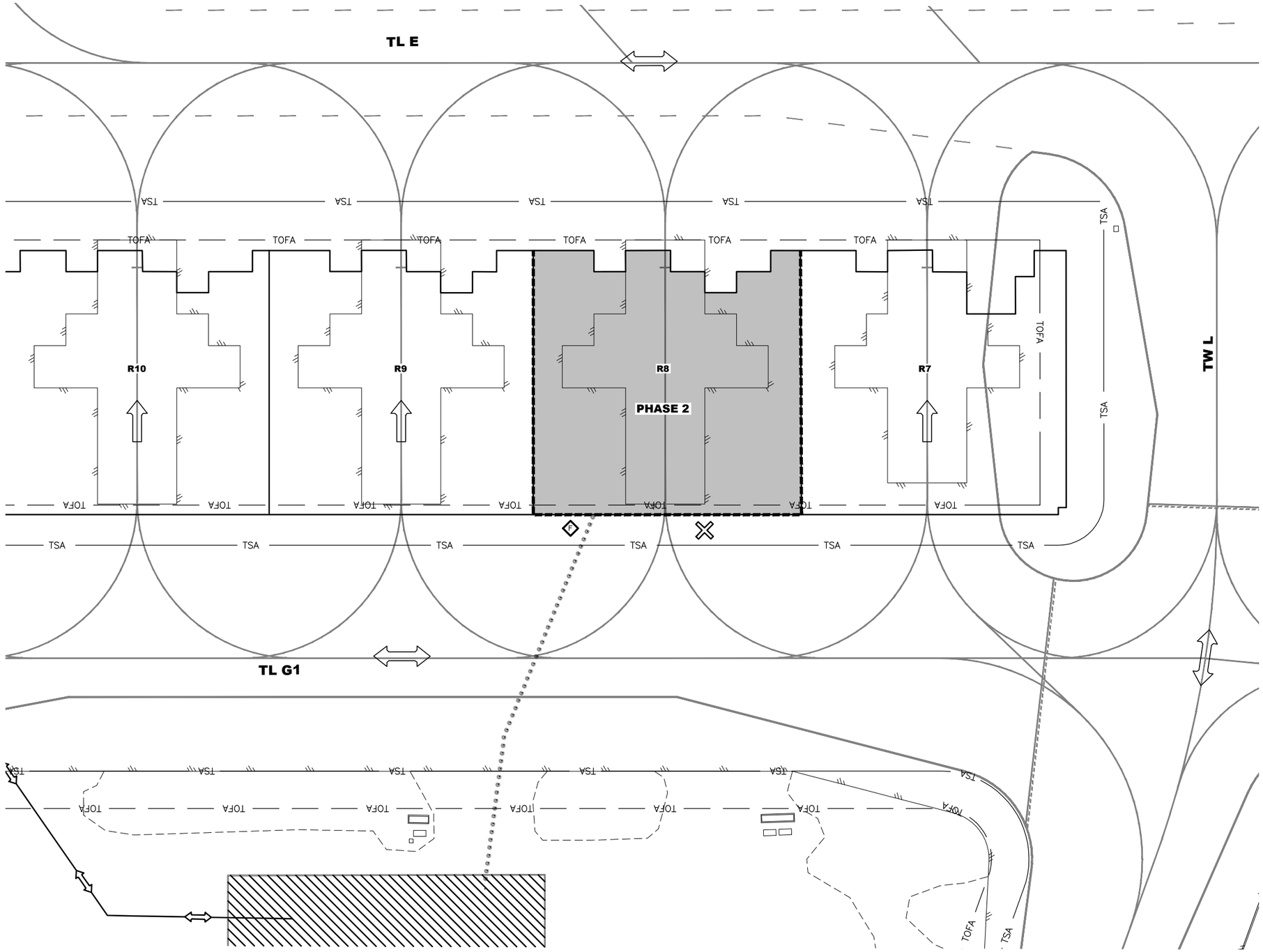
- COORDINATE THROUGH THE ENGINEER TO ISSUE NOTAMS FOR CONSTRUCTION ACTIVITY PLANNED IN PHASE 2, INCLUDING THE CROSSING OF TL G1 BY CONSTRUCTION EQUIPMENT
- INSTALL HAZARD MARKER BARRIERS
- INSTALL APPOPRIATE BMPs PER CONTRACTOR'S APPROVED SWPPP
- ESTABLISH WORK AREA ACCESS AVOIDING TL G1 EDGE LIGHTS

COMPLETE THE FOLLOWING DURING PHASE 2 CONSTRUCTION:

- REPAIR JOINTS, CRACKS, AND SPALLS WITHIN PHASE LIMITS
- REMOVE REMAINING JOINT SEALANT AND APPLY JOINT SEALANT TO ALL JOINTS WITHIN PHASE LIMITS
- MILL EXISTING AC PAVEMENT AND REPAVE WITH HMA PAVEMENT
- REPLACE MARKINGS

COMPLETE THE FOLLOWING AFTER PHASE 2 CONSTRUCTION:

- RELOCATE HAZARD MARKER BARRIERS
- RELOCATE BMPS (AS APPLICABLE)



LEGEND

- PHASE WORK AREA
- HAZARD MARKER BARRIER
- PROPOSED HAUL ROUTE
- (#) CONSTRUCTION PHASE
- CONTRACTOR STAGING / PARKING AREA
- FLAGGER
- AIRCRAFT MOVEMENT DIRECTION
- HARDSTAND CLOSED TO AIRCRAFT
- WORK AREA ACCESS

50' 25' 0 50' 100'

1 / AC4 — CSPP PHASE 2

SCALE: GRAPHIC

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
CSPP PHASE 2

DATE: 09/16/2025

SHEET: AC4 OF AC8

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:39 PM
Layout Name: PH 2
File Path and Name: U:\207301718S\drawing\c\sheets\01270-ANC-CSPP.dwg

SHEET NOTES:

1. 14 DAYS BEFORE BEGINNING WORK, NOTIFY AIRPORT OPERATIONS THROUGH THE ENGINEER.
2. ONCE COMPLETED, EACH PHASE SHALL REMAIN OPEN FOR THE DURATION OF THE PROJECT.
3. HAZARD MARKER BARRIERS SHOWN ADJACENT TO THE WORK AREA ARE OFFSET FOR CLARITY. PLACE BARRIERS AS CLOSE TO THE WORK AREAS AS POSSIBLE.
4. COORDINATE WITH ADJACENT PROJECT WORK TROUGH THE ENGINEER.

COMPLETE THE FOLLOWING PRIOR TO PHASE 3 CONSTRUCTION:

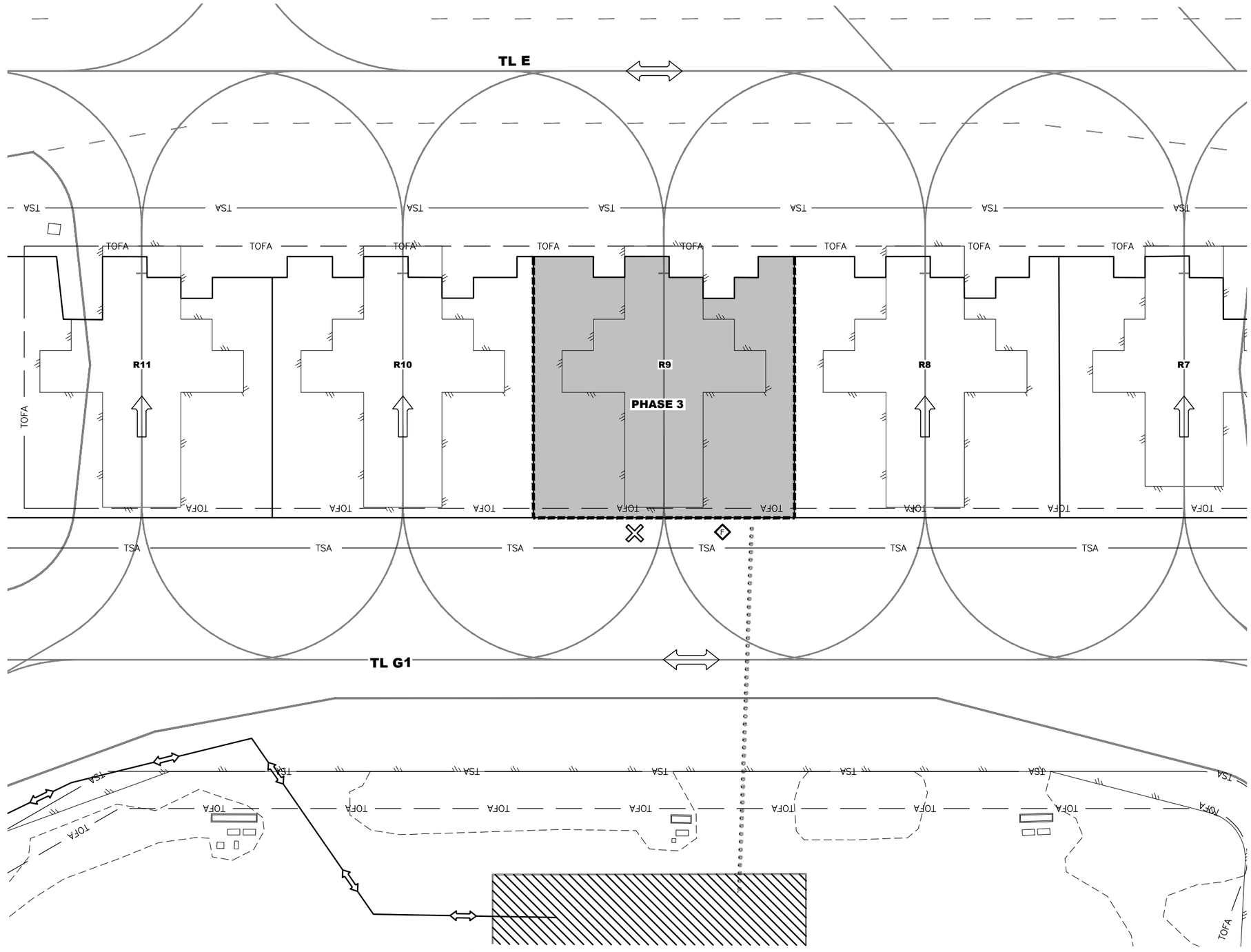
- COORDINATE THROUGH THE ENGINEER TO ISSUE NOTAMS FOR CONSTRUCTION ACTIVITY PLANNED IN PHASE 3, INCLUDING THE CROSSING OF TL G1 BY CONSTRUCTION EQUIPMENT
- INSTALL HAZARD MARKER BARRIERS
- INSTALL APPOPRIATE BMPs PER CONTRACTOR'S APPROVED SWPPP
- ESTABLISH WORK AREA ACCESS AVOIDING TL G1 EDGE LIGHTS

COMPLETE THE FOLLOWING DURING PHASE 3 CONSTRUCTION:

- REPAIR JOINTS, CRACKS, AND SPALLS WITHIN PHASE LIMITS
- REMOVE REMAINING JOINT SEALANT AND APPLY JOINT SEALANT TO ALL JOINTS WITHIN PHASE LIMITS
- MILL EXISTING AC PAVEMENT AND REPAVE WITH HMA PAVEMENT
- REPLACE MARKINGS

COMPLETE THE FOLLOWING AFTER PHASE 3 CONSTRUCTION:

- RELOCATE HAZARD MARKER BARRIERS
- RELOCATE BMPS (AS APPLICABLE)



1 / AC5 CSPP PHASE 3
SCALE: GRAPHIC

LEGEND

- PHASE WORK AREA
- HAZARD MARKER BARRIER
- PROPOSED HAUL ROUTE
- (#) CONSTRUCTION PHASE
- CONTRACTOR STAGING / PARKING AREA
- (F) FLAGGER
- AIRCRAFT MOVEMENT DIRECTION
- HARDSTAND CLOSED TO AIRCRAFT
- WORK AREA ACCESS

50' 25' 0 50' 100'

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
CSPP PHASE 3

DATE: 09/16/2025
SHEET: AC5 OF AC8

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:39 PM
Layout Name: PH3
File Path and Name: U:\20730171185\drawing\c\sheets\01270-ANC-CSPP.dwg

SHEET NOTES:

1. 14 DAYS BEFORE BEGINNING WORK, NOTIFY AIRPORT OPERATIONS THROUGH THE ENGINEER.
2. ONCE COMPLETED, EACH PHASE SHALL REMAIN OPEN FOR THE DURATION OF THE PROJECT.
3. HAZARD MARKER BARRIERS SHOWN ADJACENT TO THE WORK AREA ARE OFFSET FOR CLARITY. PLACE BARRIERS AS CLOSE TO THE WORK AREAS AS POSSIBLE.
4. COORDINATE WITH ADJACENT PROJECT WORK TROUGH THE ENGINEER.

COMPLETE THE FOLLOWING PRIOR TO PHASE 4 CONSTRUCTION:

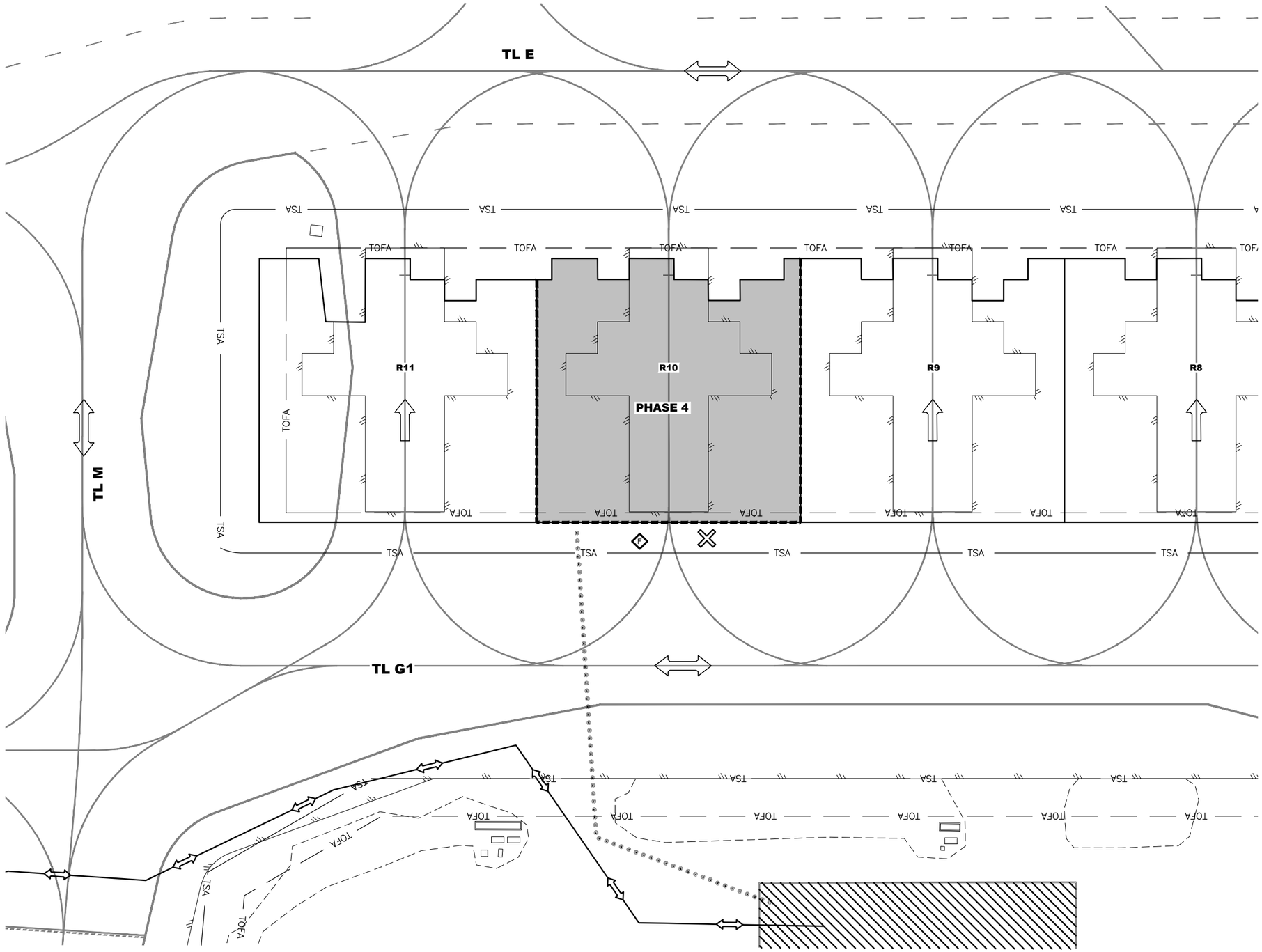
- COORDINATE THROUGH THE ENGINEER TO ISSUE NOTAMS FOR CONSTRUCTION ACTIVITY PLANNED IN PHASE 4, INCLUDING THE CROSSING OF TL G1 BY CONSTRUCTION EQUIPMENT
- INSTALL HAZARD MARKER BARRIERS
- INSTALL APPOPRIATE BMPs PER CONTRACTOR'S APPROVED SWPPP
- ESTABLISH WORK AREA ACCESS AVOIDING TL G1 EDGE LIGHTS

COMPLETE THE FOLLOWING DURING PHASE 4 CONSTRUCTION:

- REPAIR JOINTS, CRACKS, AND SPALLS WITHIN PHASE LIMITS
- REMOVE REMAINING JOINT SEALANT AND APPLY JOINT SEALANT TO ALL JOINTS WITHIN PHASE LIMITS
- MILL EXISTING AC PAVEMENT AND REPAVE WITH HMA PAVEMENT
- REPLACE MARKINGS

COMPLETE THE FOLLOWING AFTER PHASE 4 CONSTRUCTION:

- RELOCATE HAZARD MARKER BARRIERS
- RELOCATE BMPS (AS APPLICABLE)



LEGEND

- PHASE WORK AREA
- HAZARD MARKER BARRIER
- PROPOSED HAUL ROUTE
- (#) CONSTRUCTION PHASE
- CONTRACTOR STAGING / PARKING AREA
- (F) FLAGGER
- AIRCRAFT MOVEMENT DIRECTION
- HARDSTAND CLOSED TO AIRCRAFT
- WORK AREA ACCESS

50' 25' 0 50' 100'

1 / AC6 — CSPP PHASE 4

SCALE: GRAPHIC

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
CSPP PHASE 4

DATE: 09/16/2025
SHEET: AC6 OF AC8

Designed By: EJG
Drawn By: JAG
Checked By: ZWS
Date Revised: 9/30/2025, 12:39 PM
Layout Name: PH4
File Path and Name: U:\207301718S\drawing\c\sheets\01270-ANC-CSPP.dwg

Designed By:	EJG
Drawn By:	JAG
Checked By:	ZWS

Date Revised:	9/30/2025, 12:39 PM
Layout Name:	PH5
File Path and Name:	U:\20730171185\drawing\c\sheets\01270-ANC-CSPP.dwg

SHEET NOTES:

1. 14 DAYS BEFORE BEGINNING WORK, NOTIFY AIRPORT OPERATIONS THROUGH THE ENGINEER.
2. ONCE COMPLETED, EACH PHASE SHALL REMAIN OPEN FOR THE DURATION OF THE PROJECT.
3. HAZARD MARKER BARRIERS SHOWN ADJACENT TO THE WORK AREA ARE OFFSET FOR CLARITY. PLACE BARRIERS AS CLOSE TO THE WORK AREAS AS POSSIBLE.
4. COORDINATE WITH ADJACENT PROJECT WORK TROUGH THE ENGINEER.

COMPLETE THE FOLLOWING PRIOR TO PHASE 5 CONSTRUCTION:

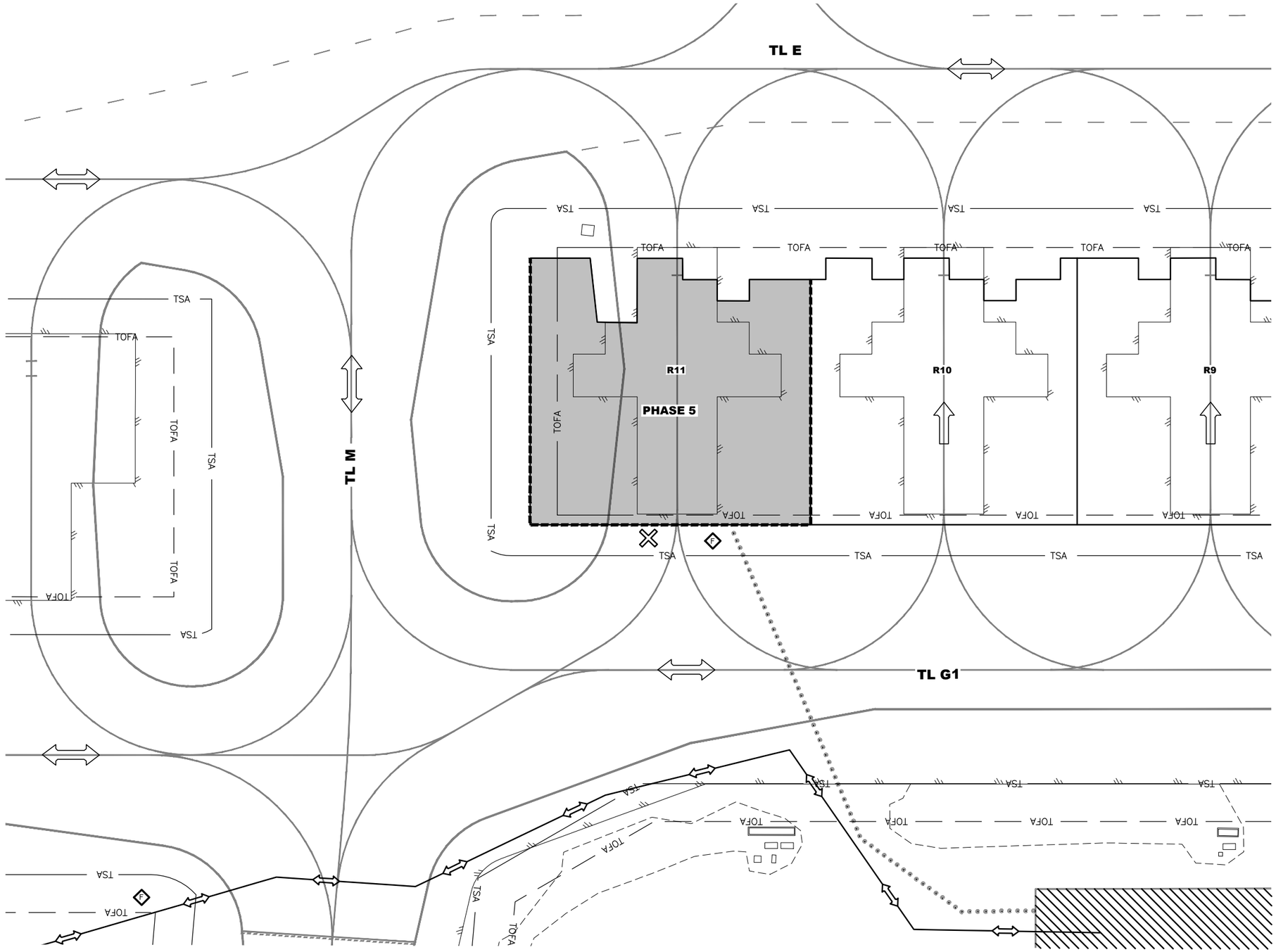
- COORDINATE THROUGH THE ENGINEER TO ISSUE NOTAMS FOR CONSTRUCTION ACTIVITY PLANNED IN PHASE 5, INCLUDING THE CROSSING OF TL G1 BY CONSTRUCTION EQUIPMENT
- INSTALL HAZARD MARKER BARRIERS
- INSTALL APPOPRIATE BMPs PER CONTRACTOR'S APPROVED SWPPP
- ESTABLISH WORK AREA ACCESS AVOIDING TL G1 EDGE LIGHTS

COMPLETE THE FOLLOWING DURING PHASE 5 CONSTRUCTION:

- REPAIR JOINTS, CRACKS, AND SPALLS WITHIN PHASE LIMITS
- REMOVE REMAINING JOINT SEALANT AND APPLY JOINT SEALANT TO ALL JOINTS WITHIN PHASE LIMITS
- MILL EXISTING AC PAVEMENT AND REPAVE WITH HMA PAVEMENT
- REPLACE MARKINGS

COMPLETE THE FOLLOWING AFTER PHASE 5 CONSTRUCTION:

- RELOCATE HAZARD MARKER BARRIERS
- RELOCATE BMPS (AS APPLICABLE)



1 / AC7 CSPP PHASE 5
SCALE: GRAPHIC

LEGEND

- PHASE WORK AREA
- HAZARD MARKER BARRIER
- PROPOSED HAUL ROUTE
- (#) CONSTRUCTION PHASE
- CONTRACTOR STAGING / PARKING AREA
- (F) FLAGGER
- AIRCRAFT MOVEMENT DIRECTION
- HARDSTAND CLOSED TO AIRCRAFT
- WORK AREA ACCESS

50' 25' 0 50' 100'

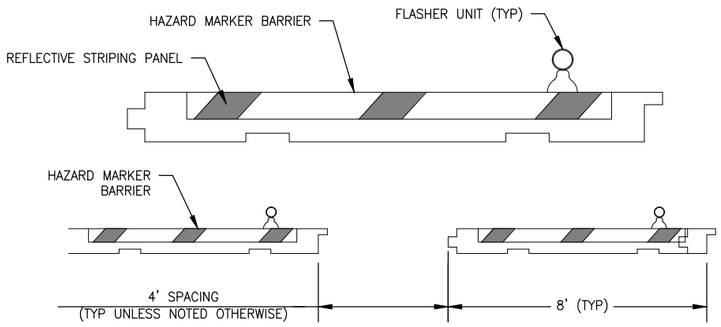
BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION
4111 AVIATION AVE., ANCHORAGE ALASKA 99502
PHONE (907) 269-0590

TED STEVENS ANCHORAGE INT'L AIRPORT
ANCHORAGE, ALASKA
ANC RON 7-11 REHABILITATION
PROJECT No. CFAPT01270
AIP No. 3-02-0016-XXX-2026
CSPP PHASE 5

DATE: 09/16/2025

SHEET: AC7 OF AC8

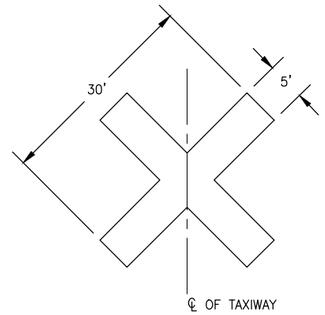


BARRIER NOTES:

1. PLACE BARRIERS TO SEPARATE CONSTRUCTION AREAS FROM OPEN PORTIONS OF THE AIRPORT.
2. DISTANCE BETWEEN BARRIERS CAN BE ADJUSTED FOR CONSTRUCTION TRAFFIC.
3. BARRIERS MUST BE LOCATED OUTSIDE THE SAFETY AREA OF ACTIVE TAXIWAYS AND TAXILANES.
4. RED FLASHERS MUST BE USED FOR HAZARD MARKER BARRIERS.
5. FILL AND MAINTAIN BARRIERS PER SPECIFICATION P-670-3.1.b.
6. ESTIMATED QUANTITY BASED ON MOST DEMANDING PHASE.

1 / AC8 — HAZARD MARKER BARRIER DETAIL

SCALE: NTS



NOTES:

1. TAXIWAY CLOSURE MARKERS WILL BE POSITIONED TO DENOTE A TEMPORARY CLOSED TAXIWAY, OR AS DIRECTED.
2. TAXIWAY CLOSURE MARKERS WILL BE CONSTRUCTED USING MATERIAL SUCH AS PLY WOOD, PLASTIC, OR ANCHORED FABRIC, AND WILL BE YELLOW IN COLOR.
3. DO NOT USE SAND BAGS TO SECURE CLOSURE MARKERS PLACED WITHIN RUNWAY SAFETY AREAS.

2 / AC8 — TAXIWAY CLOSURE MARKER DETAIL

SCALE: NTS

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DATE: 09/16/2025

SHEET: AC8 OF AC8

Designed By:	EJG
Drawn By:	JAG
Checked By:	ZWS
Date Revised:	9/30/2025, 12:39 PM
Layout Name:	DETAILS
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