

Airport Authority Meeting
Thursday, November 12, 2020 8:15 AM
Crete Library/Community Center
1515 Forest Ave.
Crete, NE 68333

1. **Open Meeting**

- In accordance with Nebraska law, a copy of the Open Meetings Act can be found in the back of the Council Chambers.
- Items listed on the agenda may be considered in any order.

2. **Roll Call**

- Attendance of members will be recorded to determine the presence of a quorum for official actions.

3. **Petitions - Communications - Citizen Concerns**

- Citizen testimony may be limited to 3 minutes per person.
- Please do not repeat testimony that has already be heard.
- No action can be taken on matters presented under this title except to answer any questions or to refer the matter for further action.

4. **Items of Business**

- Action may be taken to discuss/limit discussion, to hear testimony in favor of or in opposition to, and to approve or disapprove any matter presented under this title.
- A. Consider creating an Airport Annual Inspection form for Spring and Fall to include runways, taxiways, lighting, fences, buildings, fuel equipment, public areas, and roads.
- B. Consider creating and posting an Airport Snow Removal Priority list including NOTAM information levels, helicopter operation, and contact information for special needs.
- C. Crete Airport NDOT Paving Report
- D. Discuss Air Methods remodel project.
- E. Review farm lease bids and consider selecting lessee.

5. **Officers' Reports**

- Reports may be given by Officers, City Departments, Committees, or Authority members concerning the current operations of the Airport.
- No action can be taken on matters presented under this title except to answer any questions or to refer the matter for further action.

6. **Consent Agenda**

- All items listed on the consent agenda will be approved by one motion and vote. No separate discussion of these items will occur unless the Chair, an Authority member, or a citizen so requests. If such a request is made, the item will be moved out of the consent agenda and considered separately.
- A. Approve Meeting Minutes

1. Airport Authority meeting minutes of October 8, 2020.
 - B. Accept the City Treasurer's Report
 - C. Approve the Payment of Claims Against the Airport Authority
7. **Adjournment**

Disclaimers & Notices

- The Council may enter into closed session to discuss any matter on this agenda when it is determined that a closed session is clearly necessary for the protection of the public interest or the prevention of needless injury to the reputation of an individual (if such individual has not requested a public meeting) or as otherwise allowed by law. Any closed session shall be limited to the subject matter for which the closed session was called. If the motion to close passes, then immediately prior to the closed session the Mayor shall restate on the record the limitation of the subject matter of the closed session.
- The City of Crete assures that no person shall on the grounds of race, color, national origin, age, disability, handicap or sex, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity of the City receiving Federal financial assistance. To report discrimination, contact the City Clerk's office.
- The complete agenda with attachments is available at www.crete.ne.gov.

NEBRASKA

Good Life. Great Journey.

DEPARTMENT OF TRANSPORTATION

November 6, 2020

Mr. Blaine Spanjer, Chairman
Crete Airport Authority
P.O. Box 86
Crete, NE 68333-0086



Pete Ricketts, Governor

Subject: Crete Municipal Airport
Crete, Nebraska
PCI Survey

Dear Mr. Spanjer:

On May 12th, 2020, representatives from the Nebraska Department of Transportation Aeronautics Division (NDOT) visited your airport and conducted a survey of the operational area pavement.

Enclosed is a report containing information on the inspection results. The report is based on the inspector's brief observations, and should not be used as the basis of actual construction or repairs without the consultation and advice of a registered Professional Engineer.

Much of the airport pavement is in Satisfactory to Good condition; however, Section 3 on Runway 17/35, Section 2 of the Apron, and Section 1 of Taxiway 1 are in Fair condition. There are currently no planned pavement projects within the next three years. However, please contact us if pavement conditions change such that we need to accelerate a rehabilitation project. The freeze/thaw cycles of our winter season can significant impact older concrete pavements

We encourage you to keep the pavement on a maintenance schedule to preserve the pavement for as many years as possible.

Please feel free to contact this office if you have any questions with regard to the enclosed report, or if you would like to request assistance for any future needs.

Sincerely,

Thomas Jacobson

Thomas Jacobson

*Liaison Technician I
Aeronautics Division*

Nebraska Department of Transportation

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Kyle Schneweis, P.E., Director

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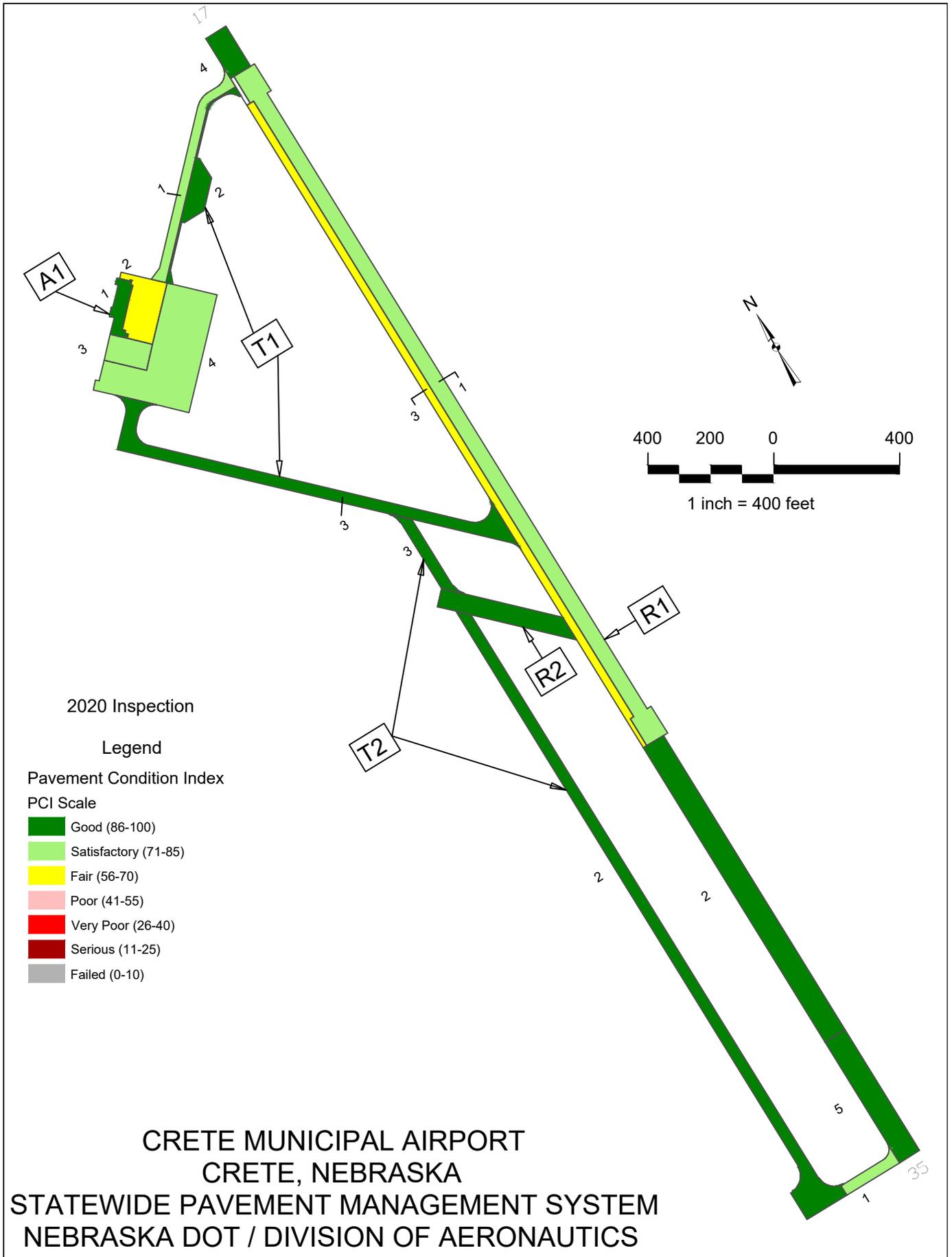
NDOT.ContactUs@nebraska.gov

Aeronautics Division

3431 Aviation Road, Ste. 150
PO Box 82088
Lincoln, NE 68501
OFFICE 402-471-2371
FAX 402-471-2906

Navigational Aids Office

Kearney Municipal Airport
5065 Airport Road
Kearney, NE 68847
OFFICE 308-865-5696
FAX 308-865-5697



Crete Municipal Airport
SUGGESTED MAINTENANCE, 2021-2023

There are no new pavement project scheduled for the next three years. Please continue to annual maintenance.

No other pavement projects are scheduled within the next 3 years; however, the next pavement project is to rehabilitate the access road and parking lot for the airport in 2025 with an estimated local cost of \$38,500.

Annual Maintenance / <i>Future Projects</i>	Year	Estimated Cost
Continued yearly crack & joint sealing, slab replacement as needed	2021	\$3,950
Continued yearly crack & joint sealing, slab replacement as needed	2022	\$4,075
Continued yearly crack & joint sealing, slab replacement as needed	2023	\$4,200

Estimated three year total \$12,225

(The above chart is offered only as a general guideline under ideal funding conditions; NDOT understands local economies may not have the resources for the projected costs, and emphasizes the "**as needed**" nature of the suggested maintenance).

Please read carefully the "Pavement Maintenance Recommendations" of FAA Regional Paving Engineer, Doug Johnson, listed below:

It is the responsibility of the owners of the airport to:

Perform regular general maintenance activities and to immediately correct any situation that poses a safety hazard.

To prolong pavement life the following strategies should be implemented:

1. Conduct an aggressive campaign against weed growth. Vegetation growing in pavement cracks is very destructive and significantly increases the rate of pavement deterioration.
2. Implement a regular crack sealing and joint sealing program. Keeping water and debris out of the pavement system is a proven method for extending the life of the pavement system.
3. Closely monitor pavement loads. In addition to aircraft loads pay particular attention to: farming, construction, maintenance & snow removal and fueling equipment to make sure that they are only operating on pavements designed to accommodate these loads. Note this may require that you limit the size of snow removal equipment. Failure to restrict heavy loads to appropriate areas may result in the premature failure of airport pavements.
4. Maintain positive drainage away from pavements. Ensure that water can drain away from pavements and not held at the edge of pavements by allowing dirt to build up at the edge of pavements. Also make sure that edge drain outlets are clear and any drainage structures are clear.

Date: 10 /14/2020

Section Condition Report

1 of 2

Pavement Database: NDA NetworkID: CEK

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
CRTA1 (APRON)	01	09/20/2013	PCC	APRON	P		8,136.00	05/12/2020	7	90.00
CRTA1 (APRON)	02	09/30/1964	PCC	APRON	P		21,596.00	05/12/2020	56	57.00
CRTA1 (APRON)	03	07/01/1975	PCC	APRON	P		11,767.00	05/12/2020	45	83.00
CRTA1 (APRON)	04	07/26/1997	PCC	APRON	S		76,788.00	05/12/2020	23	73.00
CRTR1 (RUNWAY 17/35)	01	09/30/1964	PCC	RUNWAY	P		132,000.00	05/12/2020	56	78.00
CRTR1 (RUNWAY 17/35)	02	07/01/1975	PCC	RUNWAY	P		82,500.00	05/12/2020	45	91.00
CRTR1 (RUNWAY 17/35)	03	07/01/1975	PCC	RUNWAY	P		59,625.00	05/12/2020	45	58.00
CRTR1 (RUNWAY 17/35)	04	08/11/1987	PCC	RUNWAY	P		11,250.00	05/12/2020	33	97.00
CRTR1 (RUNWAY 17/35)	05	08/11/1987	PCC	RUNWAY	P		33,750.00	05/12/2020	33	90.00
CRTR2 (RUNWAY)	01	05/08/2009	PCC	RUNWAY	P	0	25,559.00	05/12/2020	11	96.00
CRTT1 (CONNECTING TAXIWAY)	01	09/30/1964	PCC	TAXIWAY	P		18,330.00	05/12/2020	56	72.00
CRTT1 (CONNECTING TAXIWAY)	02	07/26/1997	PCC	TAXIWAY	P		14,207.00	05/12/2020	23	89.00
CRTT1 (CONNECTING TAXIWAY)	03	07/26/1997	PCC	TAXIWAY	P		54,000.00	05/12/2020	23	89.00
CRTT2 (RWY 35 TURN AROUND)	01	08/11/1987	PCC	TAXIWAY	S		7,256.00	05/12/2020	33	76.00
CRTT2 (RWY 35 TURN AROUND)	02	05/08/2009	PCC	TAXIWAY	S	0	87,573.00	05/12/2020	11	99.00
CRTT2 (RWY 35 TURN AROUND)	03	05/08/2009	PCC	TAXIWAY	S	0	9,895.00	05/12/2020	11	100.00

Section Condition Report*Pavement Database: NDA*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
06-10	7.00	8,136.00	1	90.00	0.00	90.00
11-15	11.00	123,027.00	3	98.33	1.70	98.46
21-25	23.00	144,995.00	3	83.67	7.54	80.53
31-35	33.00	52,256.00	3	87.67	8.73	89.56
over 40	50.50	325,818.00	6	73.17	12.46	76.08
All	31.94	654,232.00	16	83.63	13.07	82.52

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTA1 Name: APRON Use: APRON Area: 118,287.00SqFt

Section: 01 of 4 From: APRON1-02 To: APRON1-03 Last Const.: 09/20/2013
Surface: PCC Family: NDA-PCC-APRON-N,R Zone: E Category: R Rank: P
Area: 8,136.00SqFt Length: 179.00Ft Width: 45.00Ft
Slabs: 71 Slab Width: 10.00Ft Slab Length: 11.50Ft Joint Length: 1,281.93Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 3 Surveyed: 3

Conditions: PCI: 90

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 95

Sample Comments:

74 JOINT SPALL L 3.00 Slabs Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 97

Sample Comments:

74 JOINT SPALL L 2.00 Slabs Comments:

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 78

Sample Comments:

63 LINEAR CR L 5.00 Slabs Comments:

74 JOINT SPALL L 3.00 Slabs Comments:

75 CORNER SPALL L 1.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTA1 Name: APRON Use: APRON Area: 118,287.00SqFt

Section: 02 of 4 From: TW1-01 To: APRON1-04 Last Const.: 09/30/1964
Surface: PCC Family: NDA-PCC-APRON-N,R Zone: E Category: R Rank: P
Area: 21,596.00SqFt Length: 200.00Ft Width: 105.00Ft
Slabs: 99 Slab Width: 10.00Ft Slab Length: 20.00Ft Joint Length: 2,845.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 4 Surveyed: 2

Conditions: PCI: 57

Inspection Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 38

Sample Comments:

63 LINEAR CR	H	1.00 Slabs	Comments:
63 LINEAR CR	M	12.00 Slabs	Comments:
74 JOINT SPALL	M	1.00 Slabs	Comments:
75 CORNER SPALL	M	1.00 Slabs	Comments:

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 76

Sample Comments:

63 LINEAR CR	M	3.00 Slabs	Comments:
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Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTA1 Name: APRON Use: APRON Area: 118,287.00SqFt

Section: 03 of 4 From: APRON1-01 To: APRON1-04 Last Const.: 07/01/1975
Surface: PCC Family: NDA-PCC-APRON-N,R Zone: E Category: R Rank: P
Area: 11,767.00SqFt Length: 85.00Ft Width: 139.00Ft
Slabs: 62 Slab Width: 15.00Ft Slab Length: 12.00Ft Joint Length: 1,548.25Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments: 2 SU

Last Insp. Date: 05/12/2020 Total Samples: 2 Surveyed: 2

Conditions: PCI: 83

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 88

Sample Comments:

62 CORNER BREAK M 1.00 Slabs Comments:
74 JOINT SPALL M 1.00 Slabs Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 78

Sample Comments:

63 LINEAR CR M 2.00 Slabs Comments:
74 JOINT SPALL M 1.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTA1 Name: APRON Use: APRON Area: 118,287.00SqFt

Section: 04 of 4 From: TW1-02 To: TW1-03 Last Const.: 07/26/1997
Surface: PCC Family: NDA-PCC-APRON-N,R Zone: E Category: R Rank: S
Area: 76,788.00SqFt Length: 385.00Ft Width: 162.00Ft
Slabs: 302 Slab Width: 12.00Ft Slab Length: 13.33Ft Joint Length: 9,329.42Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments: 17 SU

Last Insp. Date: 05/12/2020 Total Samples: 21 Surveyed: 7

Conditions: PCI: 73

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 87
Sample Comments:
63 LINEAR CR L 3.00 Slabs Comments:
70 SCALING L 2.00 Slabs Comments:

Sample Number: 004 Type: R Area: 20.00Slabs PCI = 65
Sample Comments:
63 LINEAR CR M 4.00 Slabs Comments:
63 LINEAR CR L 2.00 Slabs Comments:
70 SCALING L 2.00 Slabs Comments:

Sample Number: 009 Type: R Area: 20.00Slabs PCI = 82
Sample Comments:
63 LINEAR CR M 1.00 Slabs Comments:
63 LINEAR CR L 1.00 Slabs Comments:
70 SCALING L 6.00 Slabs Comments:

Sample Number: 009 Type: R Area: 20.00Slabs PCI = 69
Sample Comments:
63 LINEAR CR M 3.00 Slabs Comments:
64 DURABIL. CR L 6.00 Slabs Comments:

Sample Number: 012 Type: R Area: 20.00Slabs PCI = 40
Sample Comments:
63 LINEAR CR H 2.00 Slabs Comments:
63 LINEAR CR M 4.00 Slabs Comments:
63 LINEAR CR L 1.00 Slabs Comments:
64 DURABIL. CR L 3.00 Slabs Comments:
66 SMALL PATCH L 1.00 Slabs Comments:
76 ASR L 2.00 Slabs Comments:

Sample Number: 019 Type: R Area: 20.00Slabs PCI = 84
Sample Comments:
64 DURABIL. CR L 4.00 Slabs Comments:
76 ASR L 2.00 Slabs Comments:

Sample Number: 021 Type: R Area: 20.00Slabs PCI = 82
Sample Comments:
64 DURABIL. CR L 4.00 Slabs Comments:
76 ASR L 4.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTR1 Name: RUNWAY 17/35 Use: RUNWAY Area: 319,125.00SqFt

Section: 01 of 5 From: RW1-02 To: RW1-04 Last Const.: 09/30/1964
Surface: PCC Family: NDA-PCC-RUNWAY-N,R Zone: E Category: R Rank: P
Area: 132,000.00SqFt Length: 2,500.00Ft Width: 50.00Ft
Slabs: 704 Slab Width: 12.50Ft Slab Length: 15.00Ft Joint Length: 24,640.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 34 Surveyed: 6

Conditions: PCI: 78

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 47
Sample Comments:
63 LINEAR CR H 3.00 Slabs Comments:
63 LINEAR CR M 3.00 Slabs Comments:
72 SHAT. SLAB L 1.00 Slabs Comments:

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 95
Sample Comments:
63 LINEAR CR L 1.00 Slabs Comments:

Sample Number: 008 Type: R Area: 20.00Slabs PCI = 83
Sample Comments:
74 JOINT SPALL H 1.00 Slabs Comments:
74 JOINT SPALL M 1.00 Slabs Comments:

Sample Number: 021 Type: R Area: 20.00Slabs PCI = 81
Sample Comments:
63 LINEAR CR M 2.00 Slabs Comments:

Sample Number: 028 Type: R Area: 20.00Slabs PCI = 75
Sample Comments:
63 LINEAR CR M 2.00 Slabs Comments:
62 CORNER BREAK L 3.00 Slabs Comments:

Sample Number: 034 Type: R Area: 20.00Slabs PCI = 84
Sample Comments:
63 LINEAR CR L 3.00 Slabs Comments:
67 LARGE PATCH L 3.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTR1 Name: RUNWAY 17/35 Use: RUNWAY Area: 319,125.00SqFt

Section: 02 of 5 From: RW1-01 To: RW1-05 Last Const.: 07/01/1975
Surface: PCC Family: NDA-PCC-RUNWAY-N,R Zone: E Category: R Rank: P
Area: 82,500.00SqFt Length: 1,100.00Ft Width: 75.00Ft
Slabs: 438 Slab Width: 12.50Ft Slab Length: 15.00Ft Joint Length: 15,330.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 22 Surveyed: 7

Conditions: PCI: 91

Inspection Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 83
Sample Comments:
63 LINEAR CR M 1.00 Slabs Comments:
64 DURABIL. CR L 4.00 Slabs Comments:

Sample Number: 005 Type: R Area: 20.00Slabs PCI = 89
Sample Comments:
63 LINEAR CR L 3.00 Slabs Comments:

Sample Number: 007 Type: R Area: 20.00Slabs PCI = 77
Sample Comments:
63 LINEAR CR M 2.00 Slabs Comments:
63 LINEAR CR L 1.00 Slabs Comments:

Sample Number: 008 Type: R Area: 20.00Slabs PCI = 95
Sample Comments:
75 CORNER SPALL H 1.00 Slabs Comments:

Sample Number: 011 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 017 Type: R Area: 20.00Slabs PCI = 98
Sample Comments:
70 SCALING L 2.00 Slabs Comments:

Sample Number: 020 Type: R Area: 20.00Slabs PCI = 98
Sample Comments:
75 CORNER SPALL L 1.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTR1 Name: RUNWAY 17/35 Use: RUNWAY Area: 319,125.00SqFt

Section: 03 of 5 From: RW1-01 WEST EDGE To: RW1-04 Last Const.: 07/01/1975
Surface: PCC Family: NDA-PCC-RUNWAY-N,R Zone: E Category: R Rank: P
Area: 59,625.00SqFt Length: 2,500.00Ft Width: 25.00Ft
Slabs: 318 Slab Width: 12.50Ft Slab Length: 15.00Ft Joint Length: 11,130.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 15 Surveyed: 6

Conditions: PCI: 58

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 55
Sample Comments:
63 LINEAR CR H 4.00 Slabs Comments:
74 JOINT SPALL M 3.00 Slabs Comments:

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 57
Sample Comments:
63 LINEAR CR M 9.00 Slabs Comments:

Sample Number: 005 Type: R Area: 20.00Slabs PCI = 38
Sample Comments:
63 LINEAR CR H 2.00 Slabs Comments:
74 JOINT SPALL H 1.00 Slabs Comments:
63 LINEAR CR M 7.00 Slabs Comments:
64 DURABIL. CR L 3.00 Slabs Comments:

Sample Number: 007 Type: R Area: 20.00Slabs PCI = 52
Sample Comments:
63 LINEAR CR H 2.00 Slabs Comments:
63 LINEAR CR M 5.00 Slabs Comments:

Sample Number: 011 Type: R Area: 20.00Slabs PCI = 68
Sample Comments:
63 LINEAR CR M 5.00 Slabs Comments:

Sample Number: 014 Type: R Area: 20.00Slabs PCI = 80
Sample Comments:
63 LINEAR CR L 9.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTR1 Name: RUNWAY 17/35 Use: RUNWAY Area: 319,125.00SqFt

Section: 04 of 5 From: RW END 17 To: RW1-01 Last Const.: 08/11/1987
Surface: PCC Family: NDA-PCC-RUNWAY-N,R Zone: E Category: R Rank: P
Area: 11,250.00SqFt Length: 150.00Ft Width: 75.00Ft
Slabs: 72 Slab Width: 12.50Ft Slab Length: 12.50Ft Joint Length: 2,250.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 3 Surveyed: 3

Conditions: PCI: 97

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 94
Sample Comments:
64 DURABIL. CR L 2.00 Slabs Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 99
Sample Comments:
70 SCALING L 1.00 Slabs Comments:

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 98
Sample Comments:
70 SCALING L 3.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTR1 Name: RUNWAY 17/35 Use: RUNWAY Area: 319,125.00SqFt

Section: 05 of 5 From: RW END 35 To: RW1-02 Last Const.: 08/11/1987
Surface: PCC Family: NDA-PCC-RUNWAY-N,R Zone: E Category: R Rank: P
Area: 33,750.00SqFt Length: 450.00Ft Width: 75.00Ft
Slabs: 216 Slab Width: 12.50Ft Slab Length: 12.50Ft Joint Length: 6,750.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 9 Surveyed: 5

Conditions: PCI: 90

Inspection Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 98
Sample Comments: 70 SCALING L 3.00 Slabs Comments:

Sample Number: 004 Type: R Area: 20.00Slabs PCI = 98
Sample Comments: 70 SCALING L 4.00 Slabs Comments:

Sample Number: 006 Type: R Area: 20.00Slabs PCI = 95
Sample Comments: 70 SCALING L 15.00 Slabs Comments:

Sample Number: 008 Type: R Area: 20.00Slabs PCI = 87
Sample Comments: 63 LINEAR CR M 1.00 Slabs Comments:
70 SCALING L 4.00 Slabs Comments:

Sample Number: 009 Type: R Area: 20.00Slabs PCI = 71
Sample Comments: 63 LINEAR CR M 2.00 Slabs Comments:
63 LINEAR CR L 2.00 Slabs Comments:
70 SCALING L 20.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTR2 Name: RUNWAY Use: RUNWAY Area: 25,559.00SqFt

Section: 01 of 1 From: R1-03 To: T2-02 Last Const.: 05/08/2009
Surface: PCC Family: NDA-PCC-RUNWAY-N,R Zone: E Category: R Rank: P
Area: 25,559.00SqFt Length: 425.00Ft Width: 60.00Ft
Slabs: 256 Slab Width: 10.00Ft Slab Length: 10.00Ft Joint Length: 4,615.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 12 Surveyed: 6

Conditions: PCI: 96

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 006 Type: R Area: 20.00Slabs PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 008 Type: R Area: 20.00Slabs PCI = 83

Sample Comments:
63 LINEAR CR L 6.00 Slabs Comments:

Sample Number: 009 Type: R Area: 20.00Slabs PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 012 Type: R Area: 20.00Slabs PCI = 92

Sample Comments:
63 LINEAR CR L 2.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTT1 Name: CONNECTING TAXIWAY Use: TAXIWAY Area: 86,537.00SqFt

Section: 01 of 3 From: APRON1 To: RW1-01 Last Const.: 09/30/1964
Surface: PCC Family: NDA-PCC-TAXIWAY-R Zone: E Category: R Rank: P
Area: 18,330.00SqFt Length: 611.00Ft Width: 30.00Ft
Slabs: 87 Slab Width: 15.00Ft Slab Length: 12.50Ft Joint Length: 2,936.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 5 Surveyed: 5

Conditions: PCI: 72

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 41
Sample Comments:
63 LINEAR CR H 7.00 Slabs Comments:
74 JOINT SPALL M 3.00 Slabs Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 97
Sample Comments:
74 JOINT SPALL L 2.00 Slabs Comments:

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 59
Sample Comments:
74 JOINT SPALL H 2.00 Slabs Comments:
63 LINEAR CR M 4.00 Slabs Comments:

Sample Number: 004 Type: R Area: 20.00Slabs PCI = 73
Sample Comments:
74 JOINT SPALL H 1.00 Slabs Comments:
74 JOINT SPALL M 3.00 Slabs Comments:
63 LINEAR CR L 1.00 Slabs Comments:
74 JOINT SPALL L 3.00 Slabs Comments:

Sample Number: 005 Type: R Area: 20.00Slabs PCI = 91
Sample Comments:
74 JOINT SPALL M 2.00 Slabs Comments:
74 JOINT SPALL L 1.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTT1 Name: CONNECTING TAXIWAY Use: TAXIWAY Area: 86,537.00SqFt

Section: 02 of 3 From: TW1-01 EXPANSION To: RW1-03 Last Const.: 07/26/1997
Surface: PCC Family: NDA-PCC-TAXIWAY-R Zone: E Category: R Rank: P
Area: 14,207.00SqFt Length: 156.00Ft Width: 65.00Ft
Slabs: 171 Slab Width: 12.00Ft Slab Length: 12.50Ft Joint Length: 1,435.20Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 5 Surveyed: 4

Conditions: PCI: 89

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 85

Sample Comments:

63 LINEAR CR L 5.00 Slabs Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 92

Sample Comments:

63 LINEAR CR L 2.00 Slabs Comments:

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 83

Sample Comments:

74 JOINT SPALL H 1.00 Slabs Comments:

74 JOINT SPALL M 1.00 Slabs Comments:

Sample Number: 004 Type: R Area: 20.00Slabs PCI = 98

Sample Comments:

74 JOINT SPALL L 1.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTT1 Name: CONNECTING TAXIWAY Use: TAXIWAY Area: 86,537.00SqFt

Section: 03 of 3 From: APRON1-04 To: RW17/35 Last Const.: 07/26/1997
Surface: PCC Family: NDA-PCC-TAXIWAY-R Zone: E Category: R Rank: P
Area: 54,000.00SqFt Length: 1,540.00Ft Width: 35.00Ft
Slabs: 400 Slab Width: 11.67Ft Slab Length: 12.50Ft Joint Length: 7,355.68Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 17 Surveyed: 5

Conditions: PCI: 89

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 94
Sample Comments:
64 DURABIL. CR L 2.00 Slabs Comments:

Sample Number: 009 Type: R Area: 20.00Slabs PCI = 88
Sample Comments:
76 ASR L 4.00 Slabs Comments:

Sample Number: 012 Type: R Area: 20.00Slabs PCI = 86
Sample Comments:
63 LINEAR CR L 2.00 Slabs Comments:
64 DURABIL. CR L 3.00 Slabs Comments:

Sample Number: 014 Type: R Area: 20.00Slabs PCI = 89
Sample Comments:
64 DURABIL. CR L 4.00 Slabs Comments:

Sample Number: 017 Type: R Area: 20.00Slabs PCI = 85
Sample Comments:
74 JOINT SPALL M 1.00 Slabs Comments:
75 CORNER SPALL M 2.00 Slabs Comments:
64 DURABIL. CR L 1.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTT2 Name: RWY 35 TURN AROUND Use: TAXIWAY Area: 104,724.00SqFt

Section: 01 of 3 From: RW END 35 To: T2-02 Last Const.: 08/11/1987
Surface: PCC Family: NDA-PCC-TAXIWAY-R Zone: E Category: R Rank: S
Area: 7,256.00SqFt Length: 197.50Ft Width: 35.00Ft
Slabs: 5 Slab Width: 11.60Ft Slab Length: 12.30Ft Joint Length: 925.40Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 2 Surveyed: 2

Conditions: PCI: 76

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 68

Sample Comments:

63 LINEAR CR M 3.00 Slabs Comments:
63 LINEAR CR L 1.00 Slabs Comments:
67 LARGE PATCH L 1.00 Slabs Comments:

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 84

Sample Comments:

63 LINEAR CR M 1.00 Slabs Comments:
63 LINEAR CR L 2.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTT2 Name: RWY 35 TURN AROUND Use: TAXIWAY Area: 104,724.00SqFt

Section: 02 of 3 From: T2-01 To: R2-01 Last Const.: 05/08/2009
Surface: PCC Family: NDA-PCC-TAXIWAY-R Zone: E Category: R Rank: S
Area: 87,573.00SqFt Length: 2,215.00Ft Width: 35.00Ft
Slabs: 886 Slab Width: 8.75Ft Slab Length: 10.00Ft Joint Length: 14,362.50Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 49 Surveyed: 8

Conditions: PCI: 99

Inspection Comments:

Sample Number: 009 Type: R Area: 20.00Slabs PCI = 96
Sample Comments:
75 CORNER SPALL M 1.00 Slabs Comments:

Sample Number: 018 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 021 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 027 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 034 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 036 Type: R Area: 20.00Slabs PCI = 100
Sample Comments:
<NO DISTRESSES>

Sample Number: 046 Type: R Area: 20.00Slabs PCI = 98
Sample Comments:
65 JT SEAL DMG L 20.00 Slabs Comments:

Sample Number: 049 Type: R Area: 20.00Slabs PCI = 96
Sample Comments:
65 JT SEAL DMG L 20.00 Slabs Comments:
74 JOINT SPALL L 1.00 Slabs Comments:

Re-inspection Report

NDA

Report Generated Date: October 14, 2020

Network: CEK Name: CRETE

Branch: CRTT2 Name: RWY 35 TURN AROUND Use: TAXIWAY Area: 104,724.00SqFt

Section: 03 of 3 From: R2-01 To: T1-03 Last Const.: 05/08/2009
Surface: PCC Family: NDA-PCC-TAXIWAY-R Zone: E Category: R Rank: S
Area: 9,895.00SqFt Length: 272.00Ft Width: 35.00Ft
Slabs: 109 Slab Width: 8.75Ft Slab Length: 10.00Ft Joint Length: 1,733.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 05/12/2020 Total Samples: 5 Surveyed: 5

Conditions: PCI: 100

Inspection Comments:

Sample Number: 001 Type: R Area: 20.00Slabs PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 002 Type: R Area: 20.00Slabs PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 003 Type: R Area: 20.00Slabs PCI = 100

Sample Comments:
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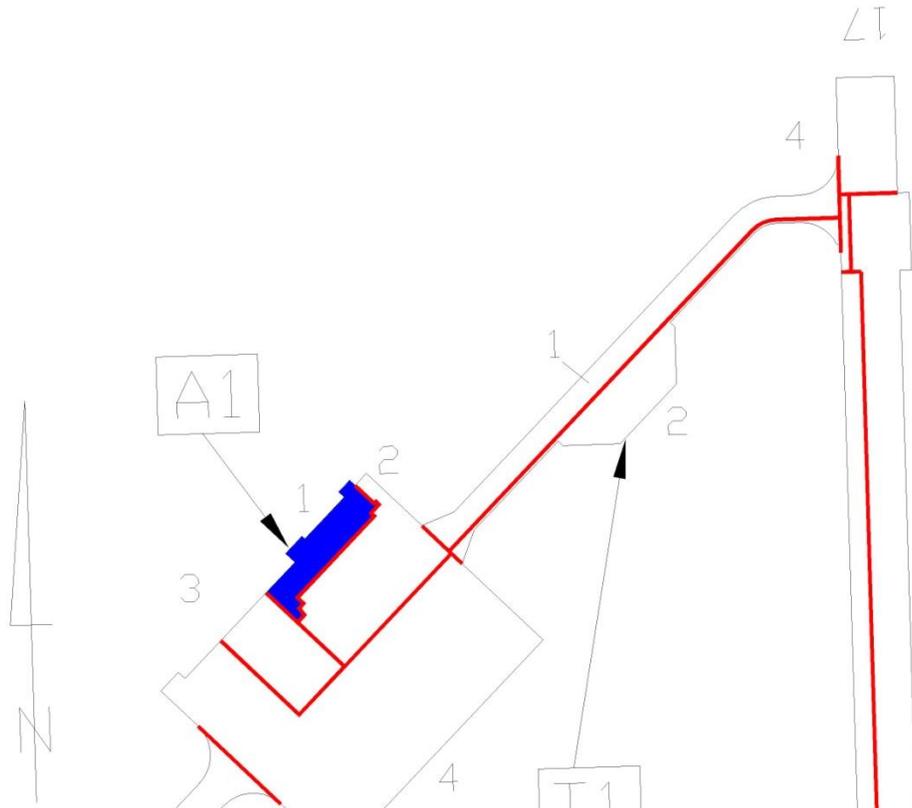
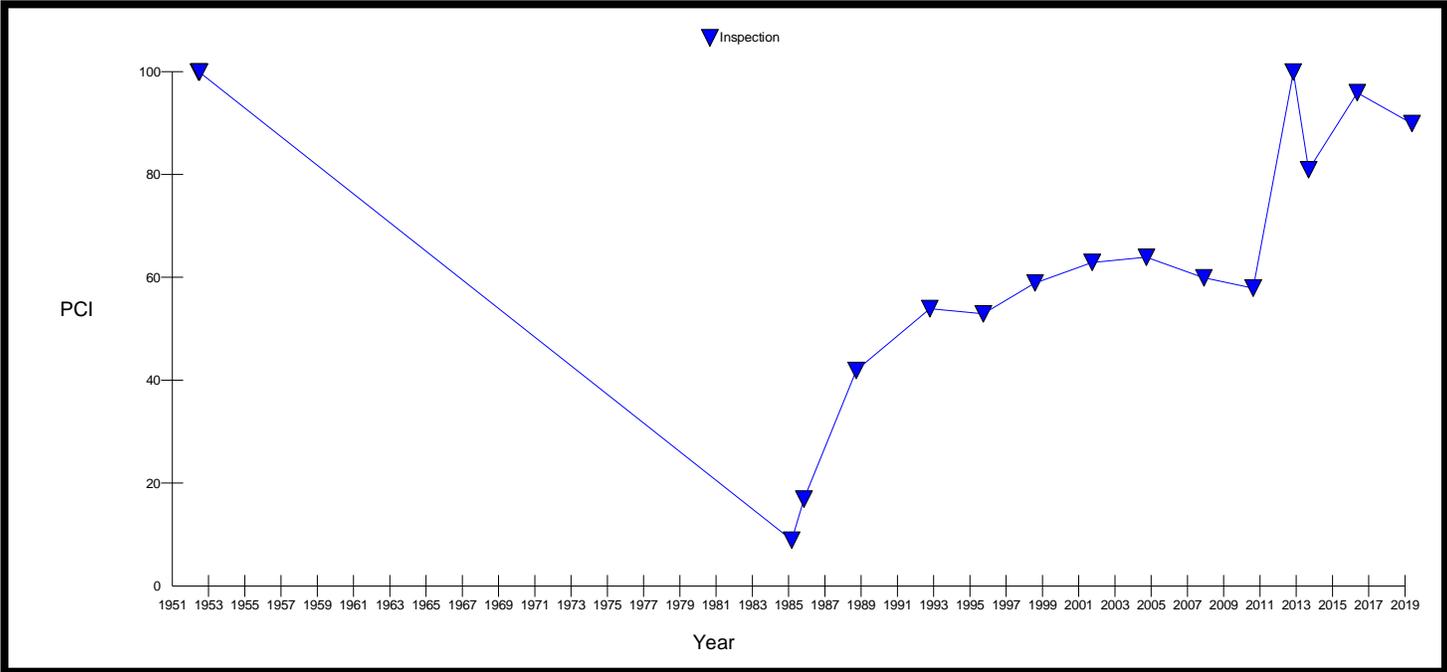
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Sample Comments:
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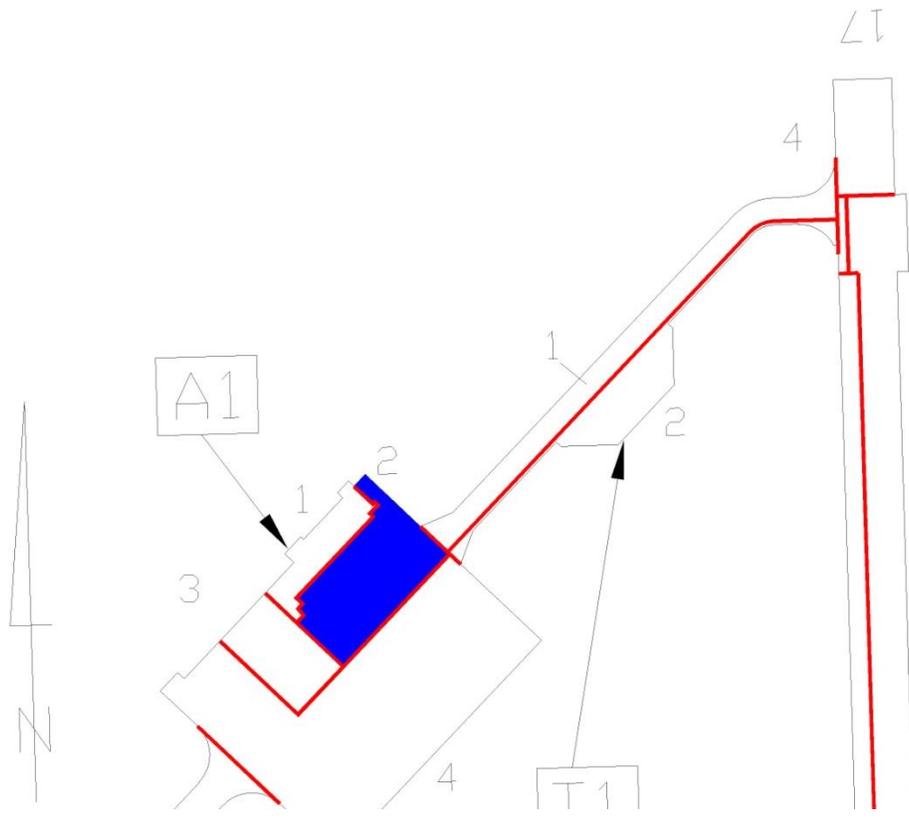
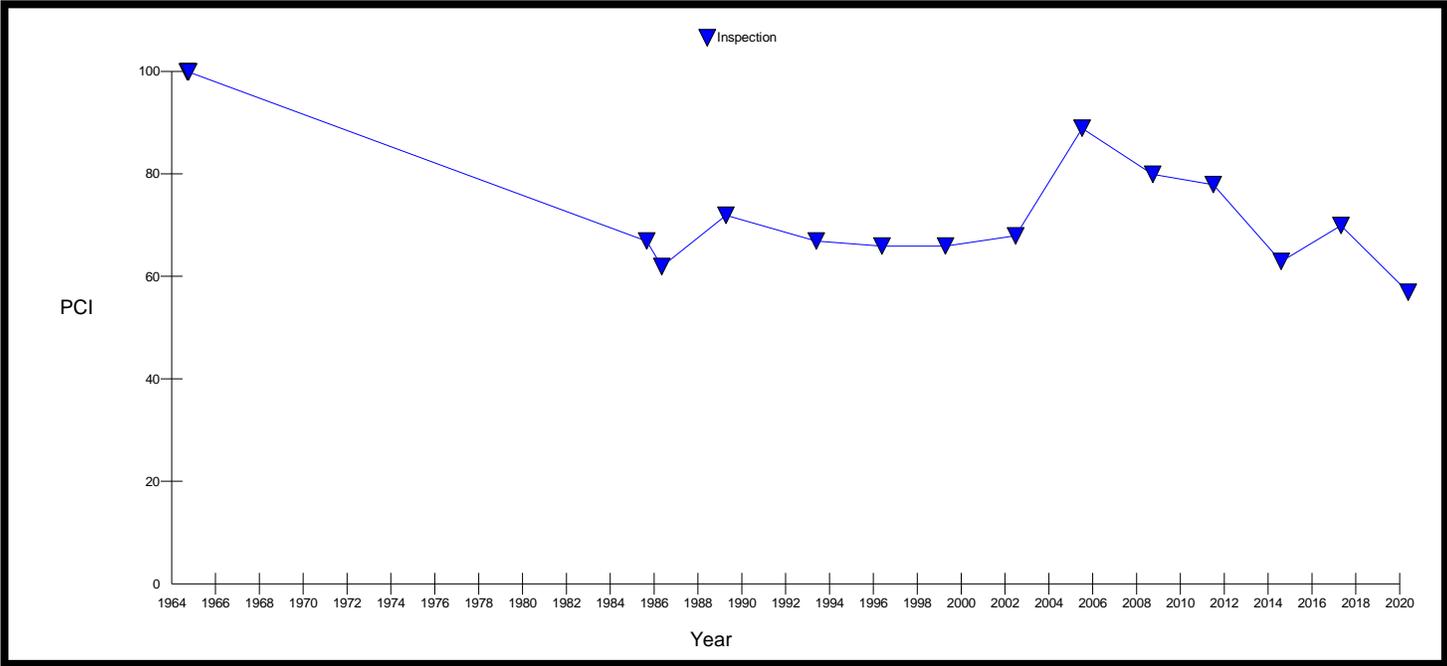
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Sample Comments:
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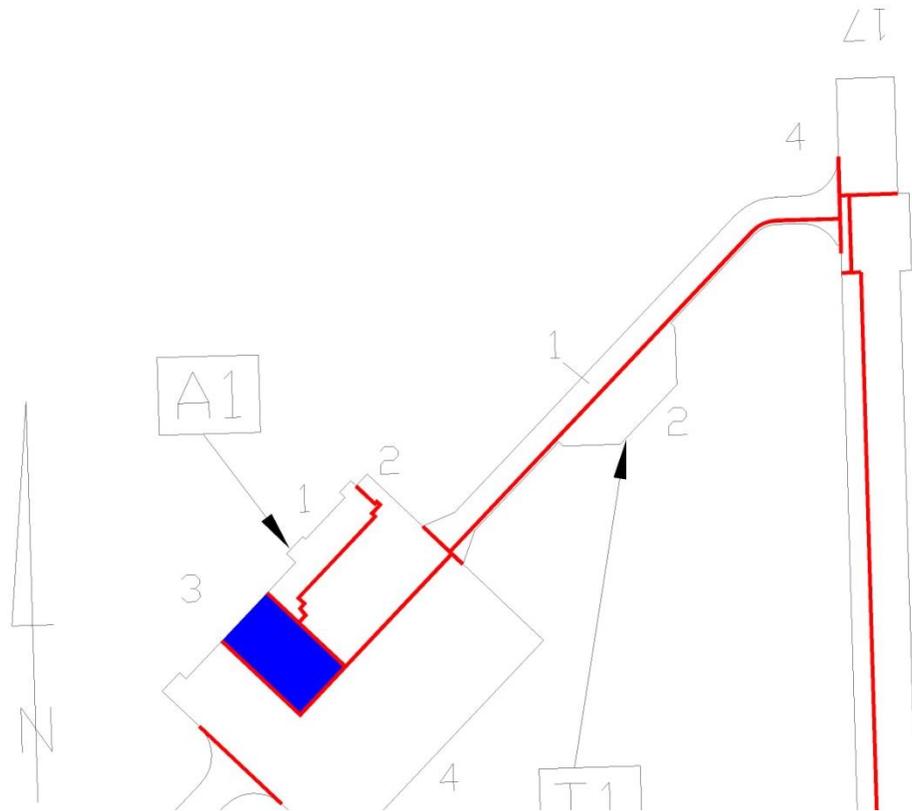
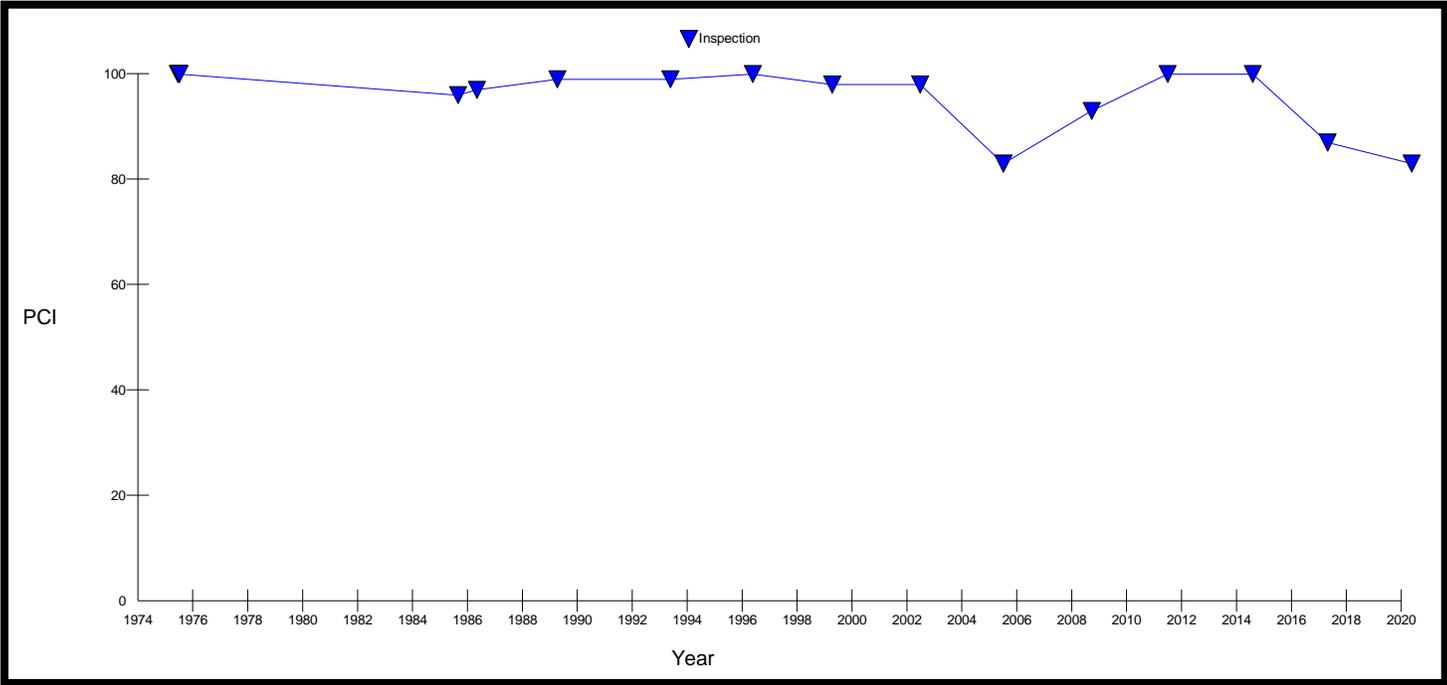
CEK (Crete NE) Apron
 Branch A1 Section 1
 PCI 1951 -- 2020



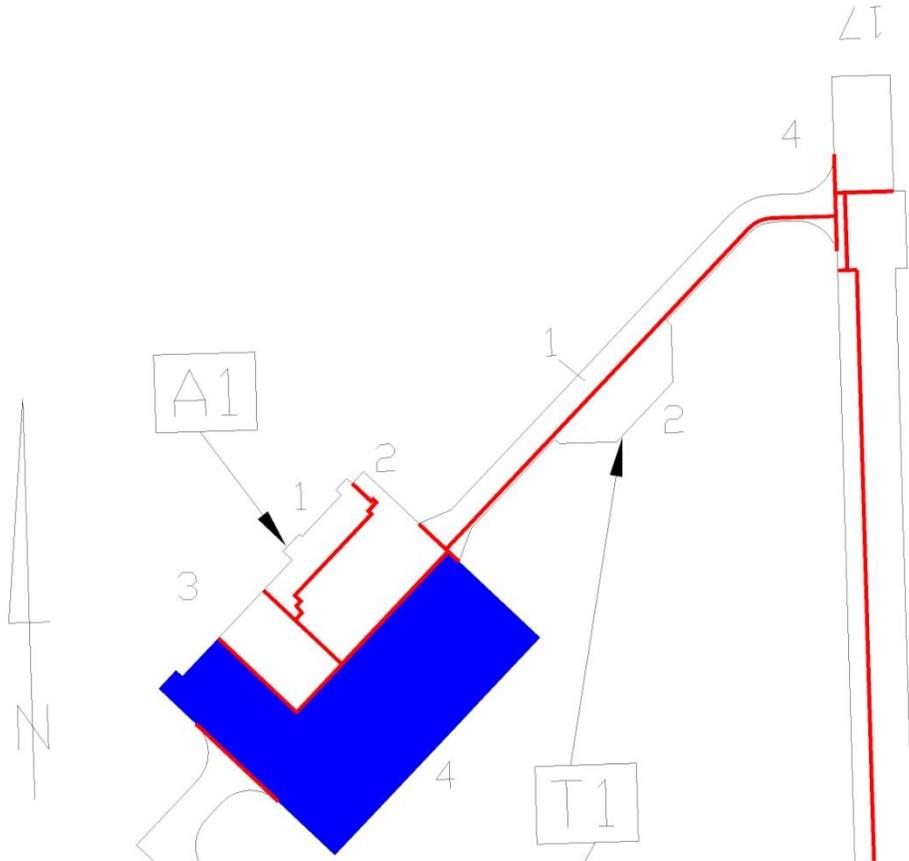
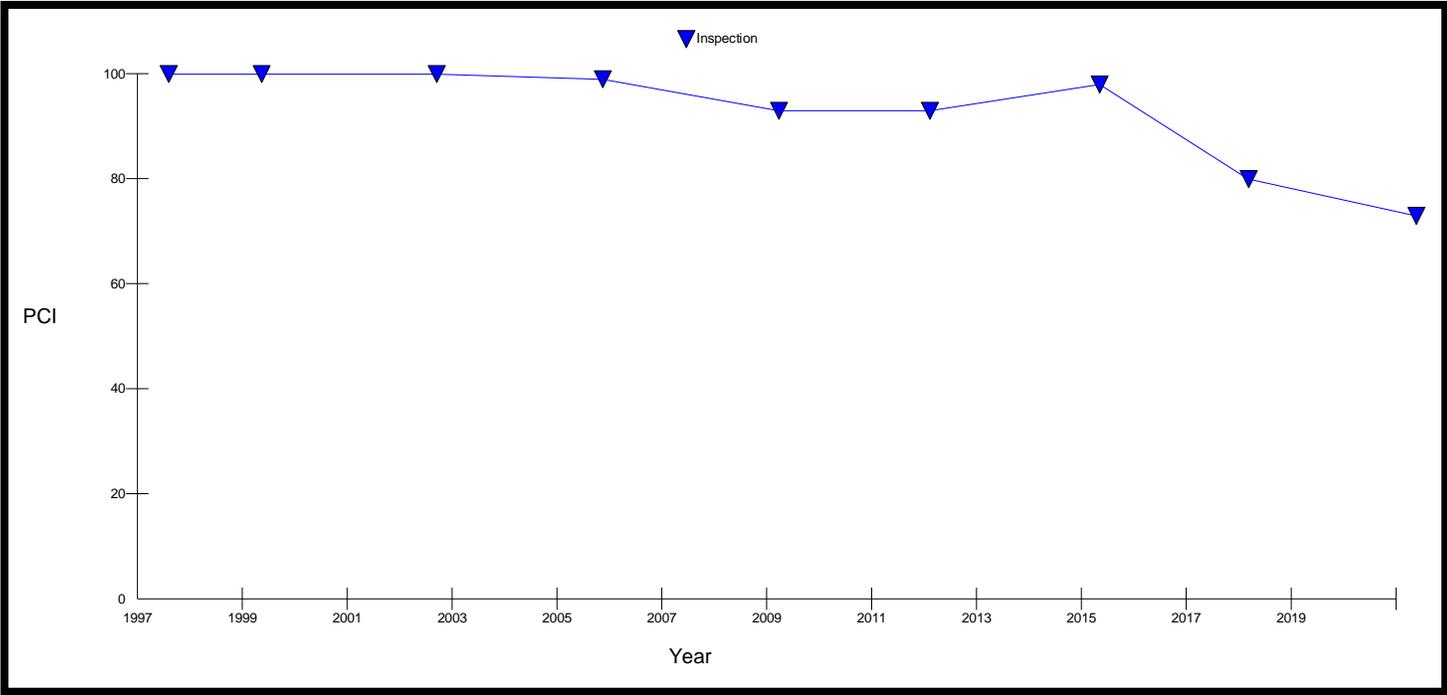
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Branch A1 Section 2
PCI 1964 -- 2020



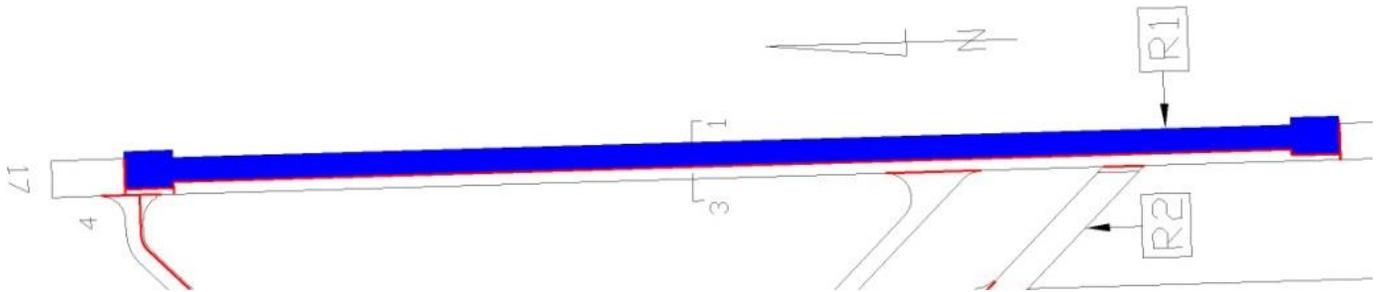
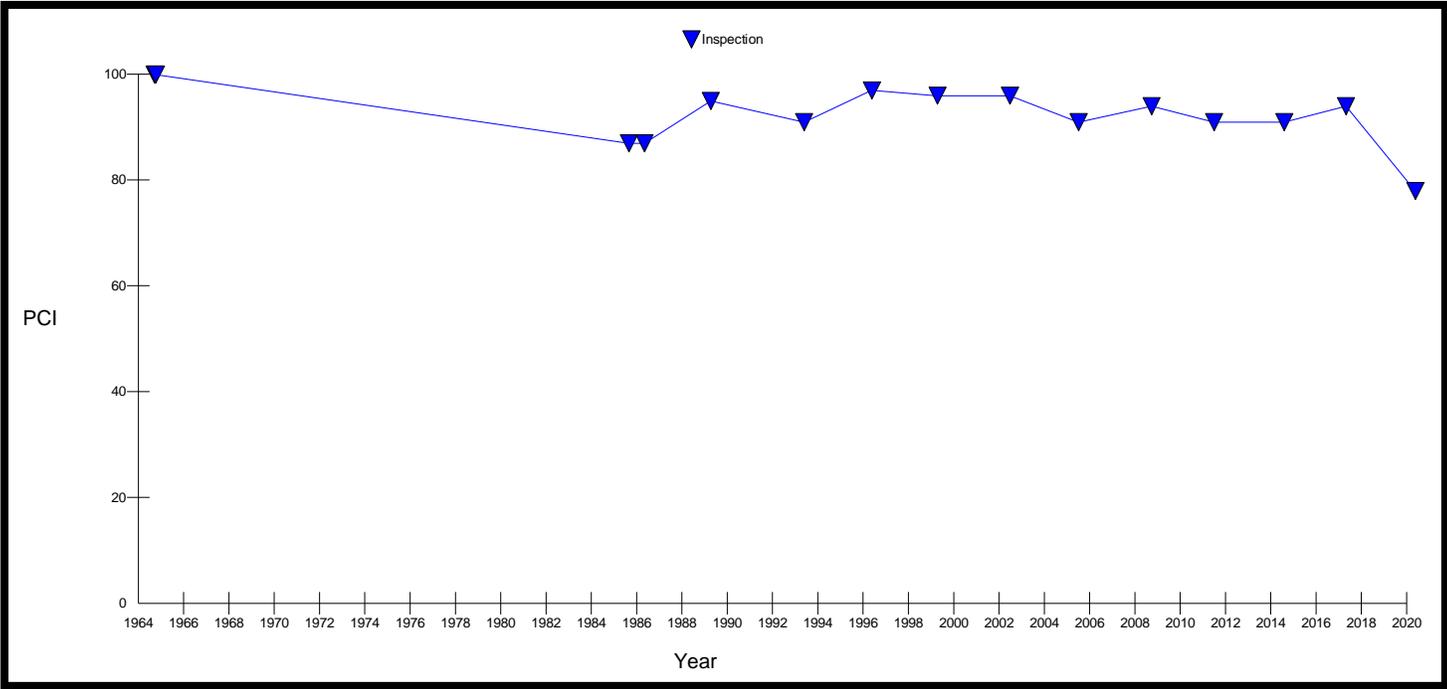
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Branch A1 Section 3
PCI 1974 -- 2020



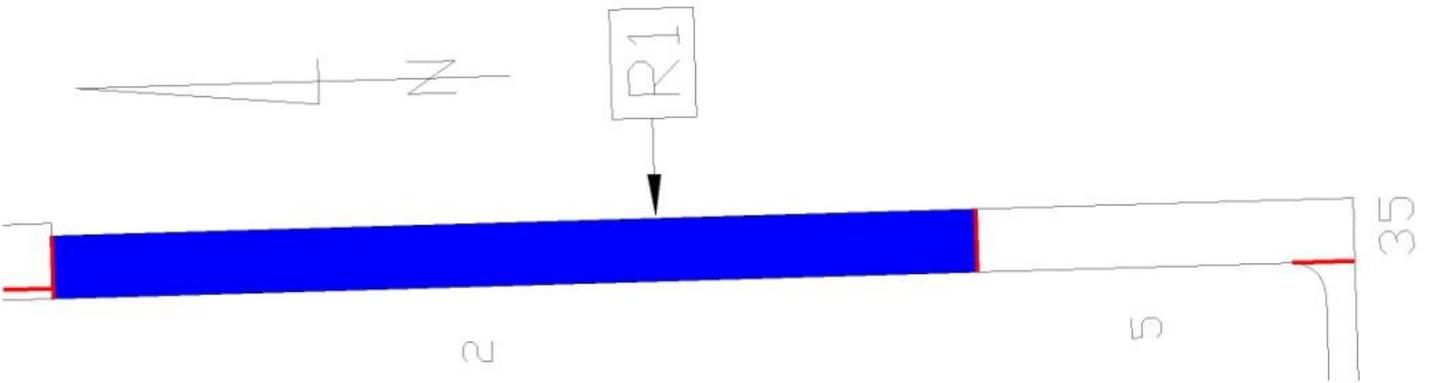
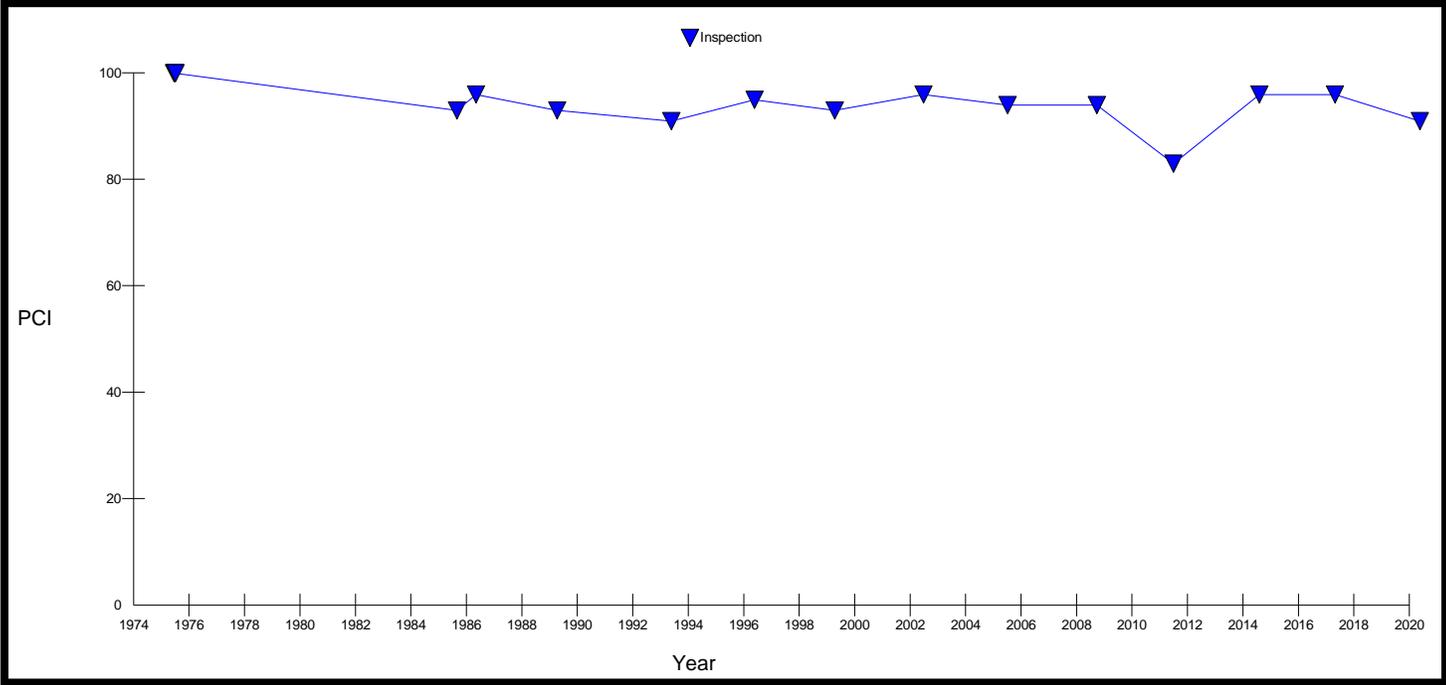
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Branch A1 Section 4
PCI 1997 -- 2020



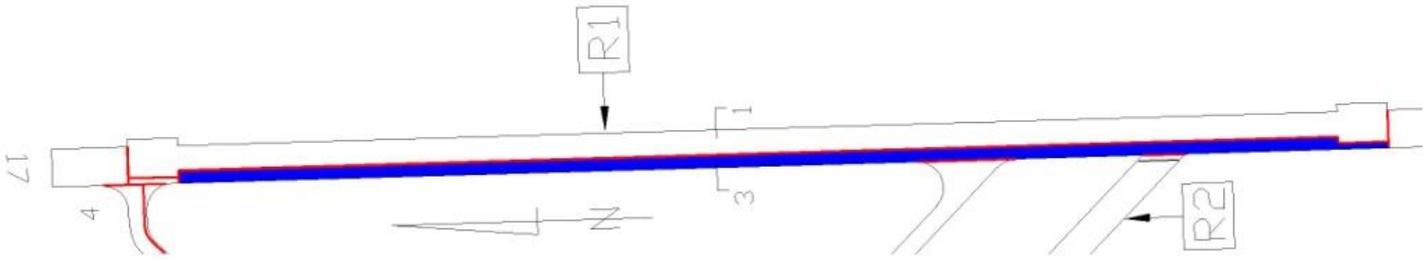
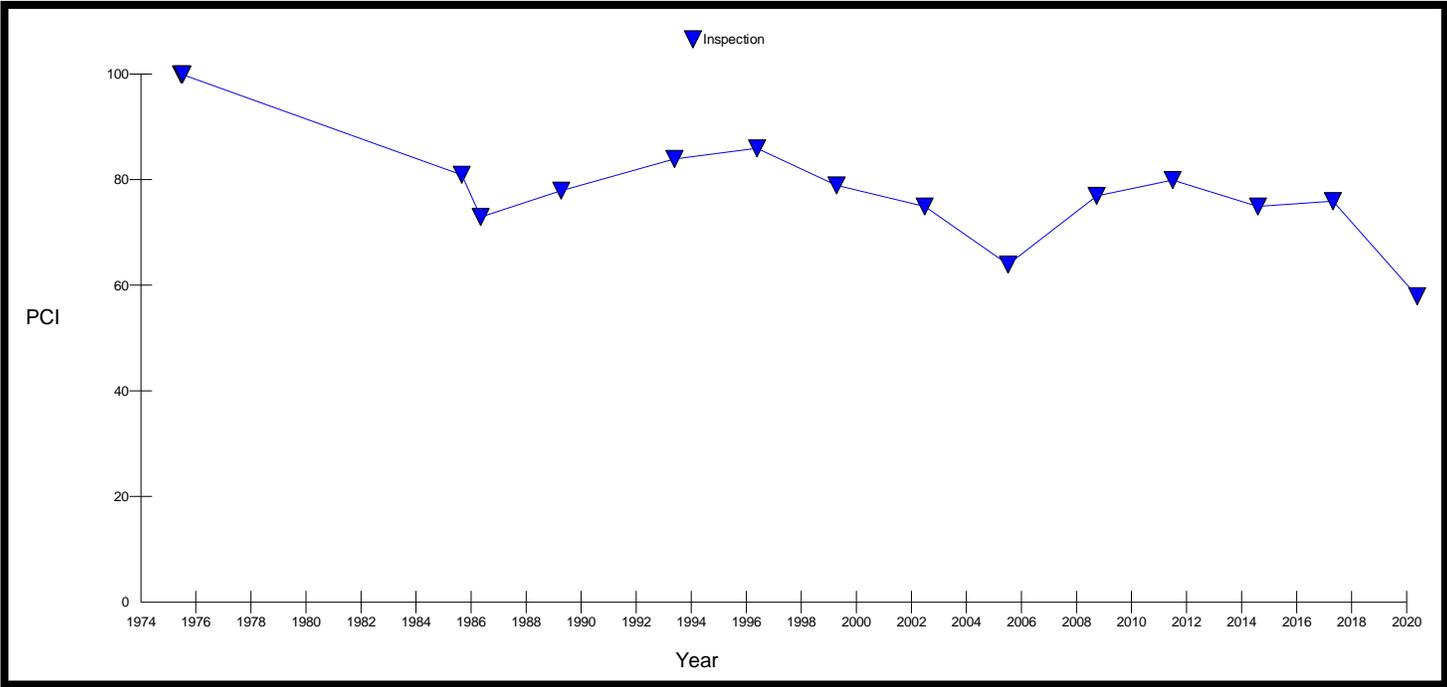
CEK (Crete NE) Runway
Branch R1 Section 1
PCI 1964 -- 2020



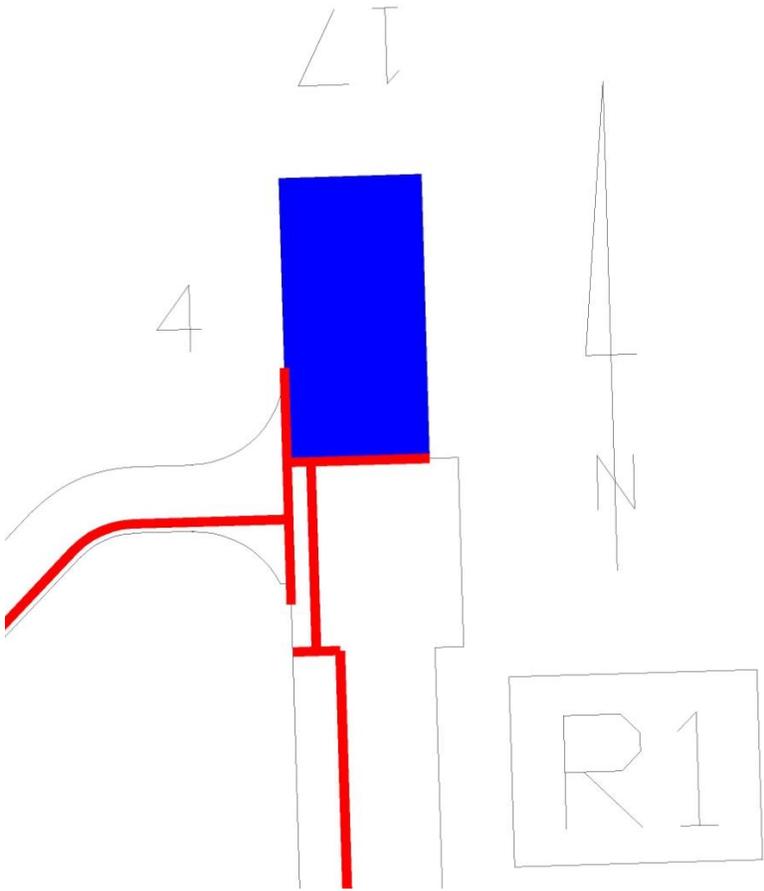
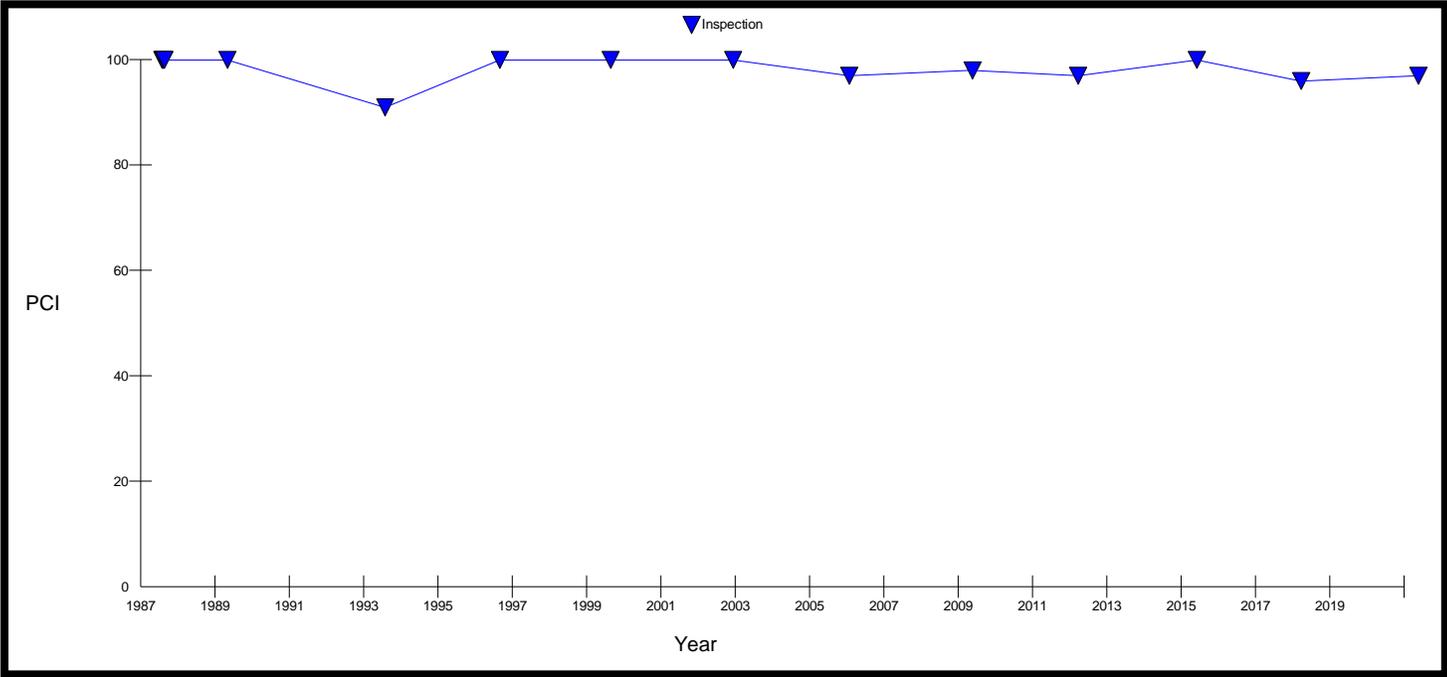
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Branch R1 Section 2
PCI 1974 -- 2020



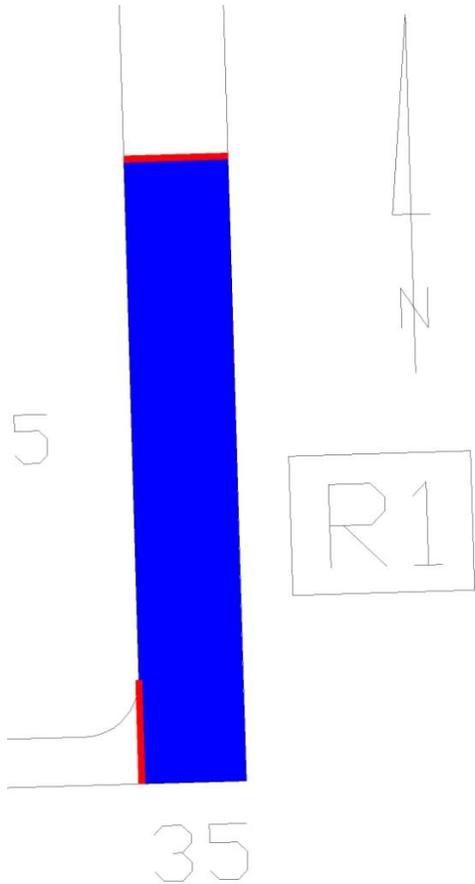
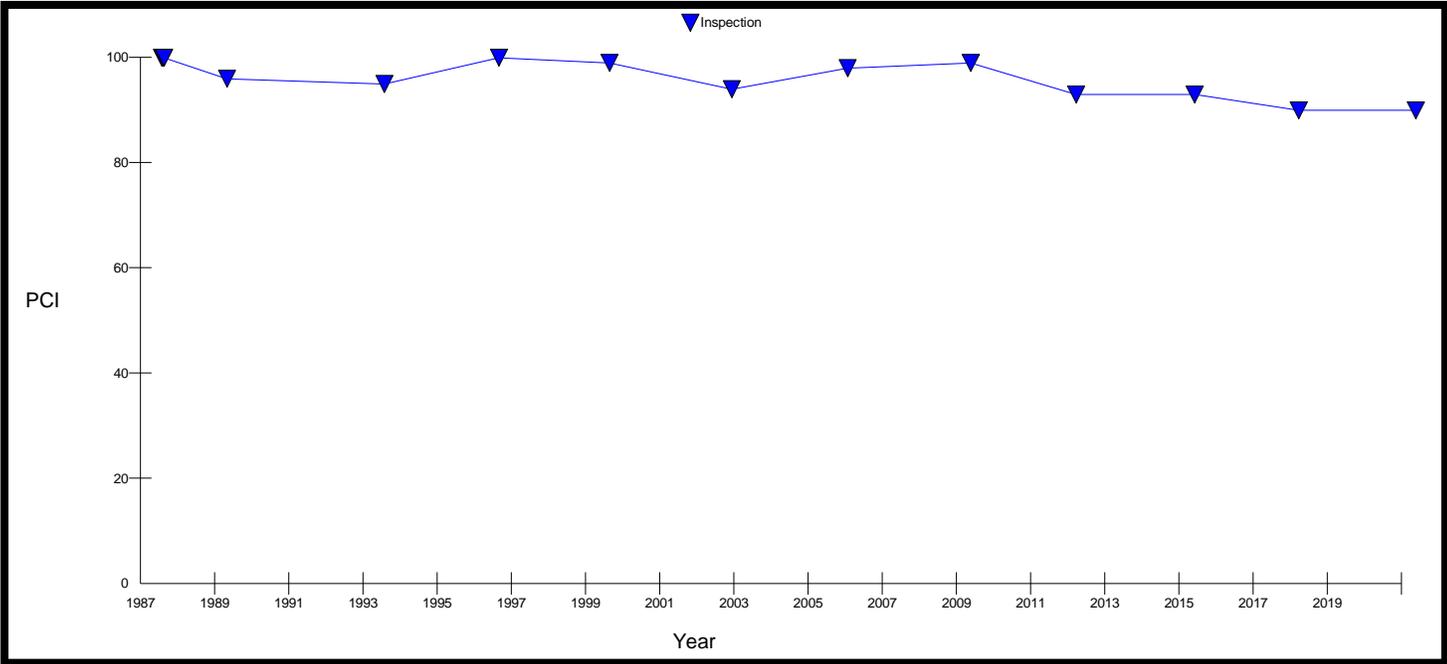
CEK (Crete NE) Runway
Branch R1 Section 3
PCI 1974 -- 2020



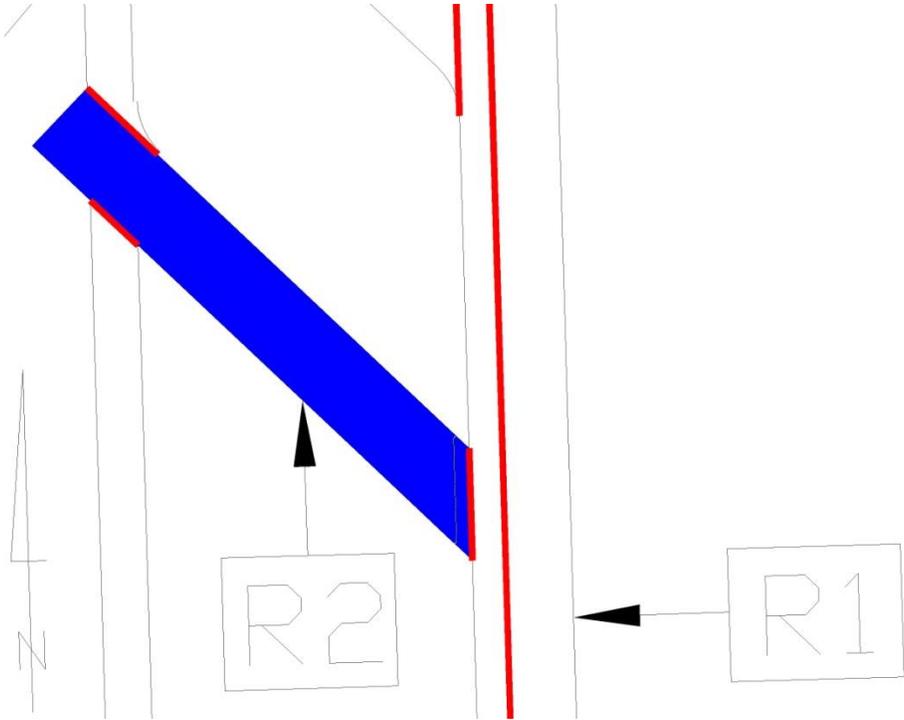
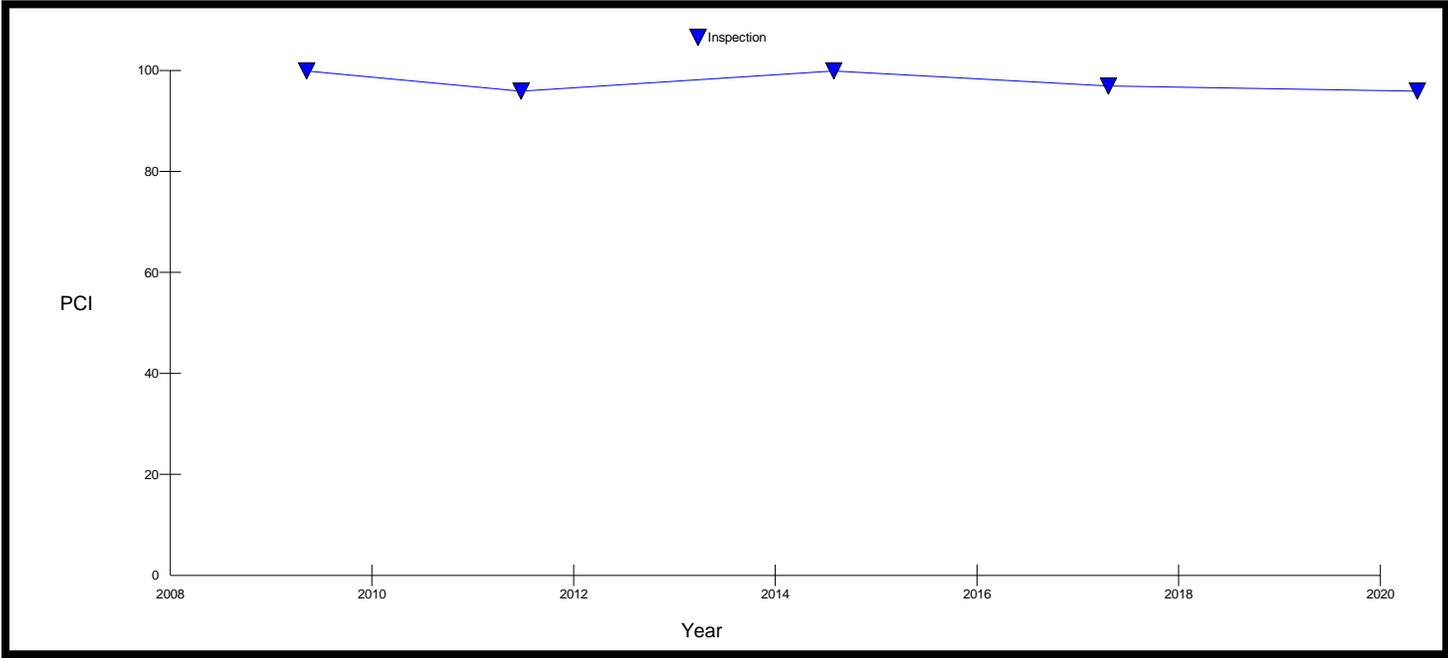
CEK (Crete NE) Runway
Branch R1 Section 4
PCI 1987 -- 2020



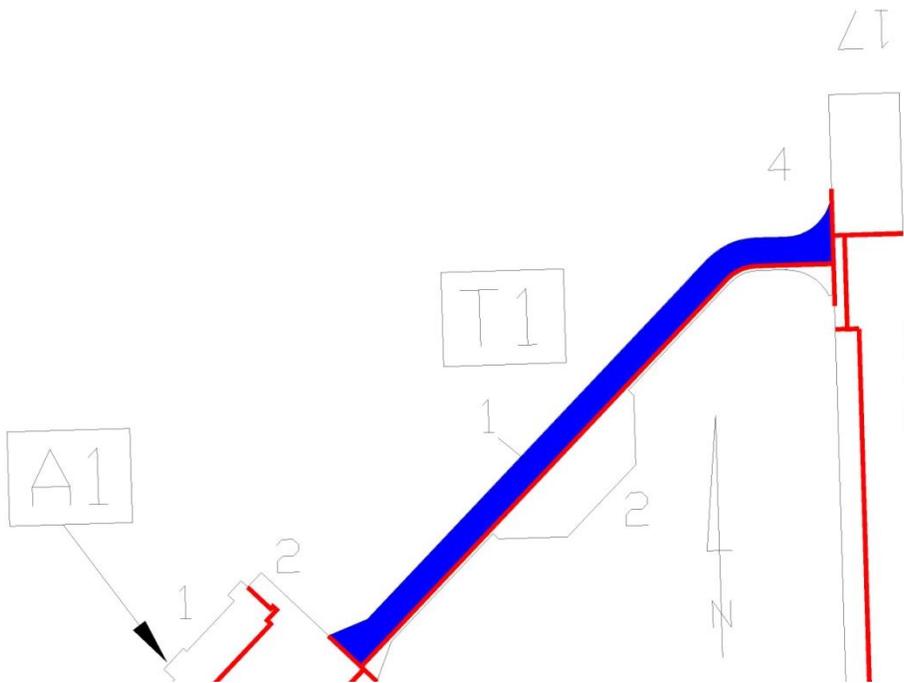
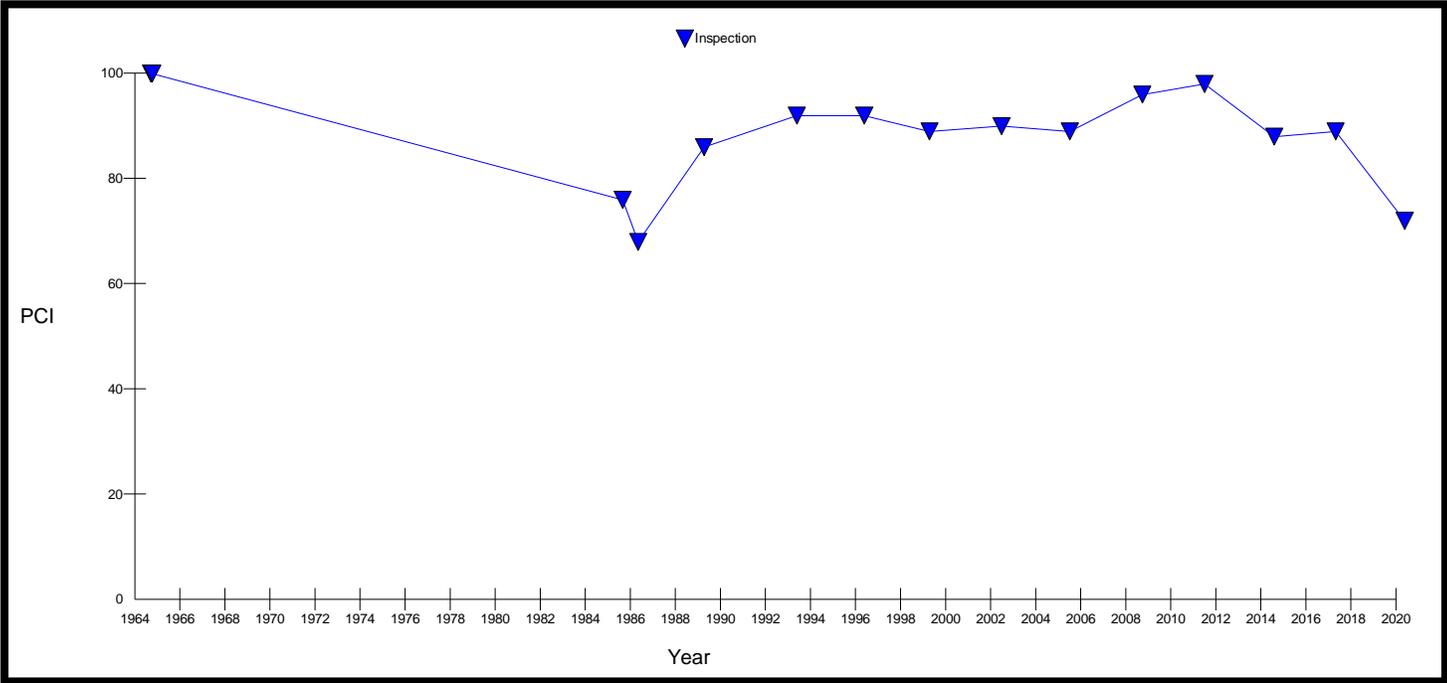
CEK (Crete NE) Runway
Branch R1 Section 5
PCI 1987 -- 2020



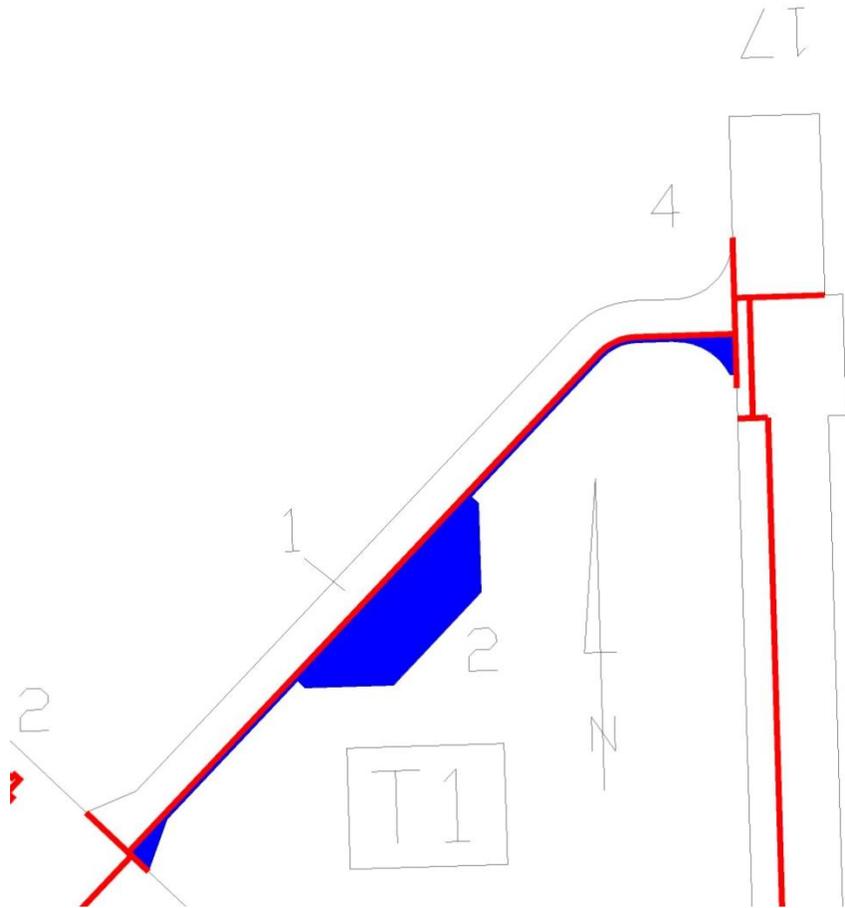
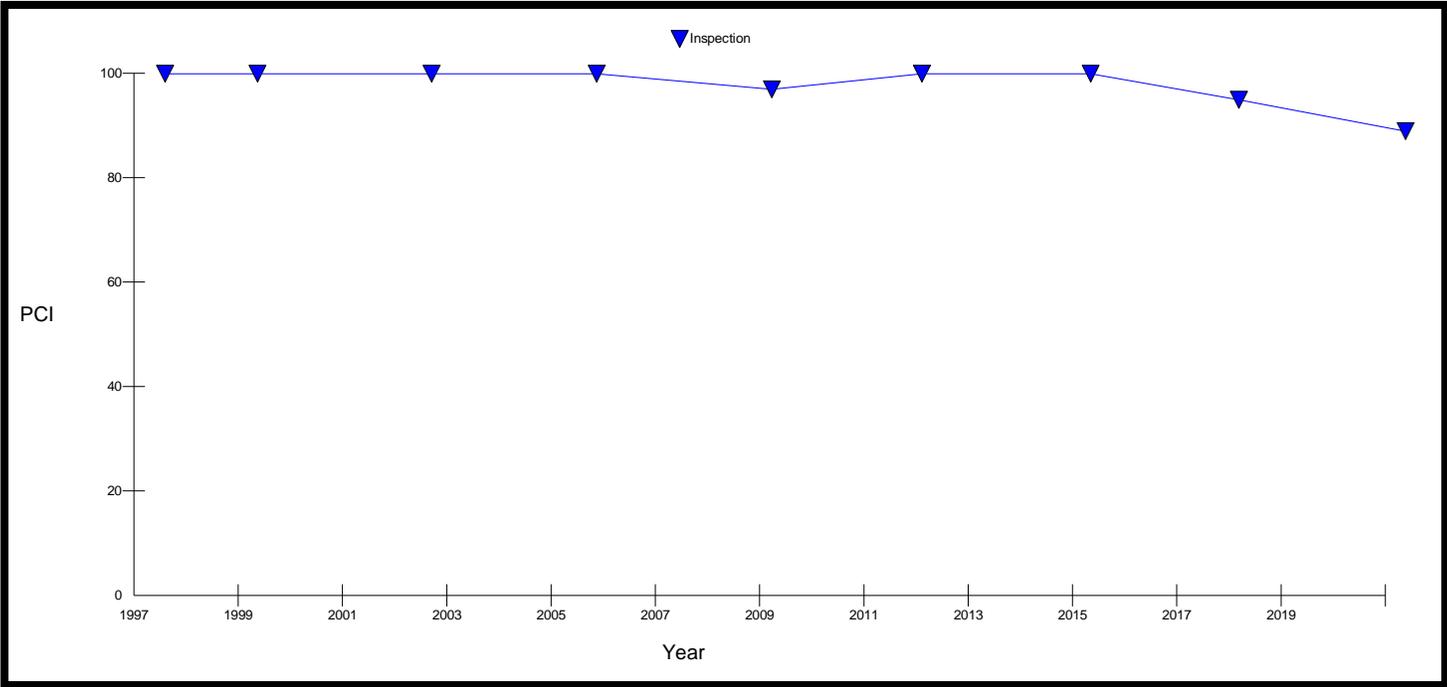
CEK (Crete NE) Runway
Branch R2 Section 1
PCI 2008 -- 2020



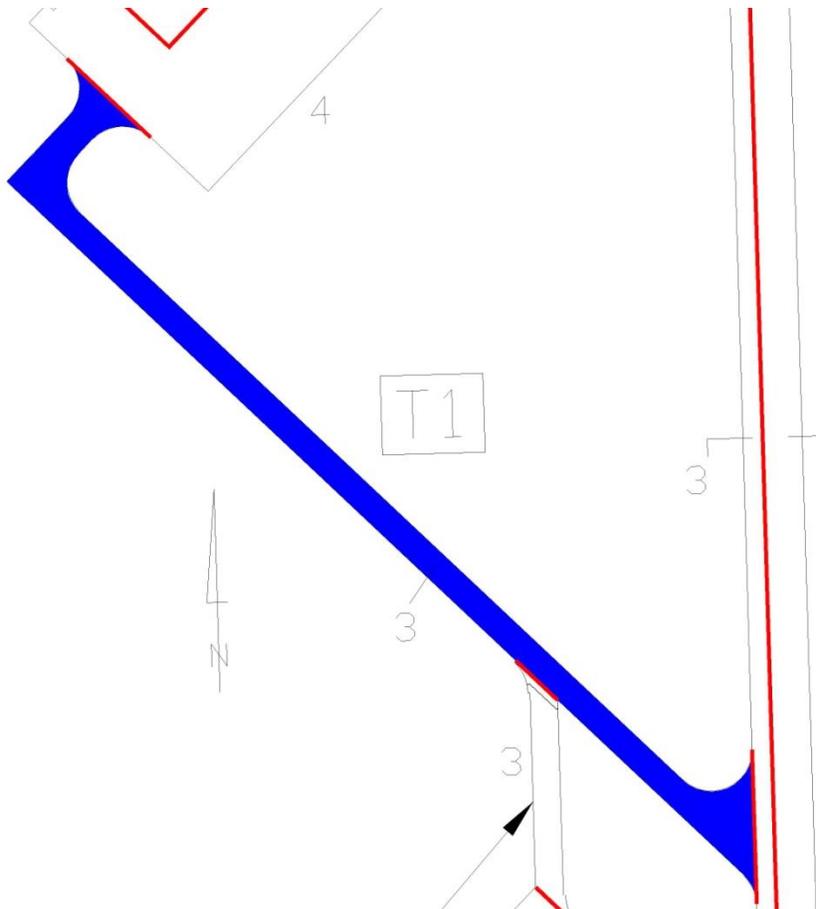
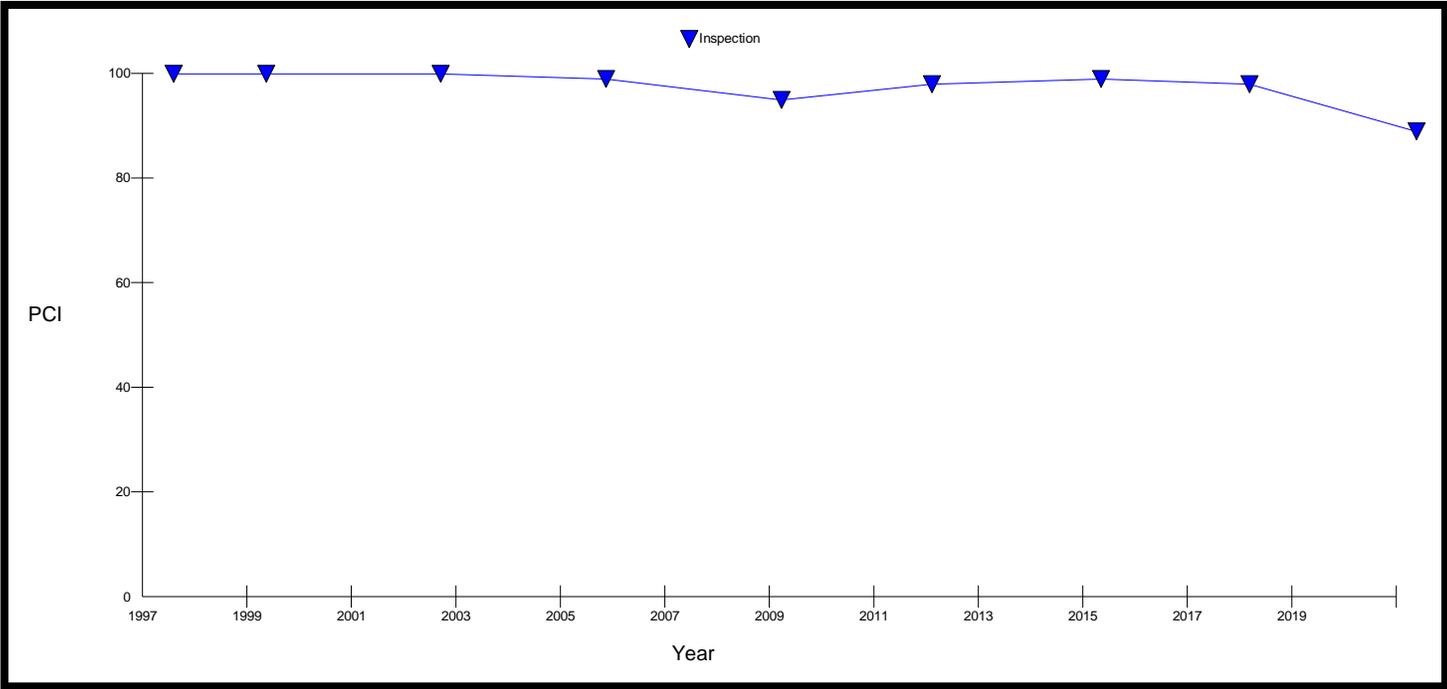
CEK (Crete NE) Taxiway
Branch T1 Section 1
PCI 1964 -- 2020



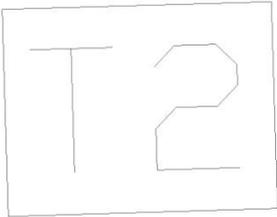
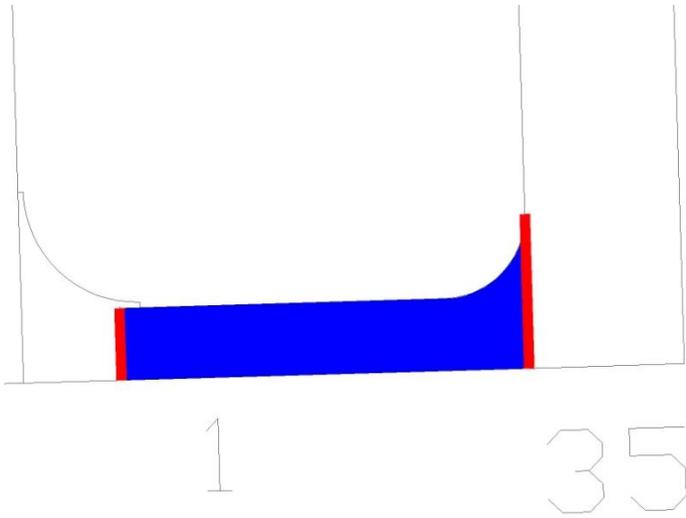
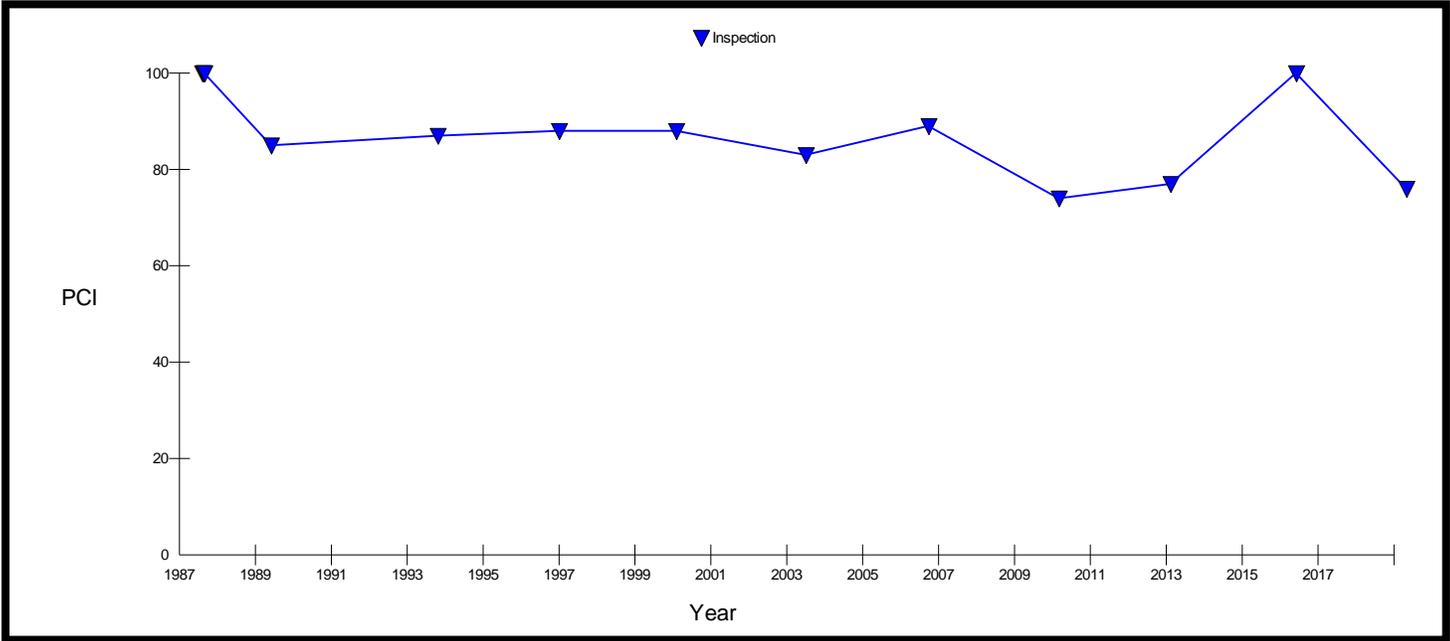
CEK (Crete NE) Taxiway
Branch T1 Section 2
PCI 1997 -- 2020



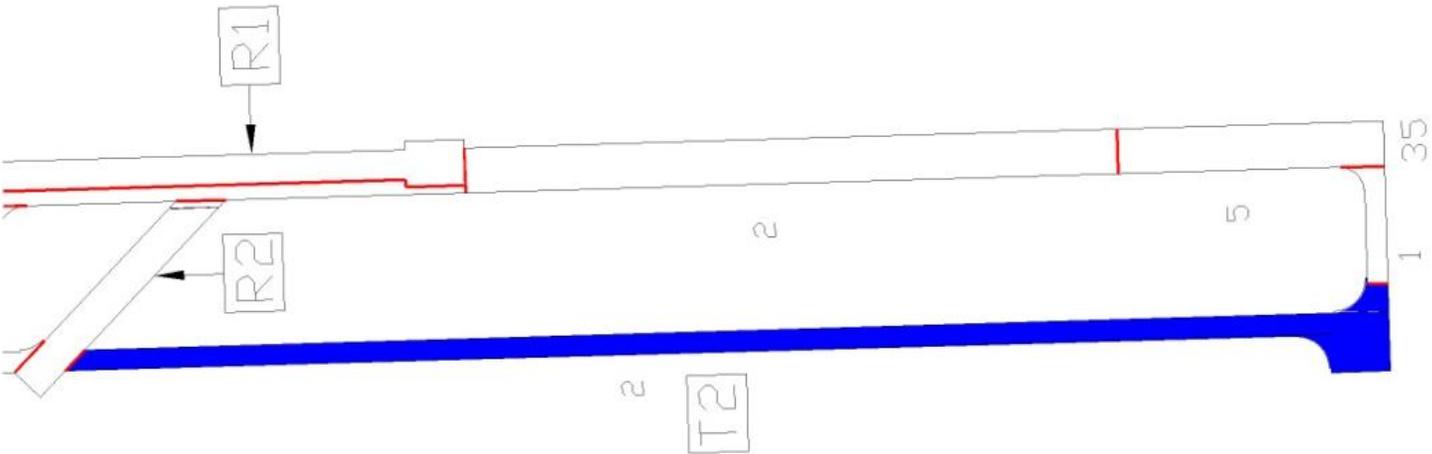
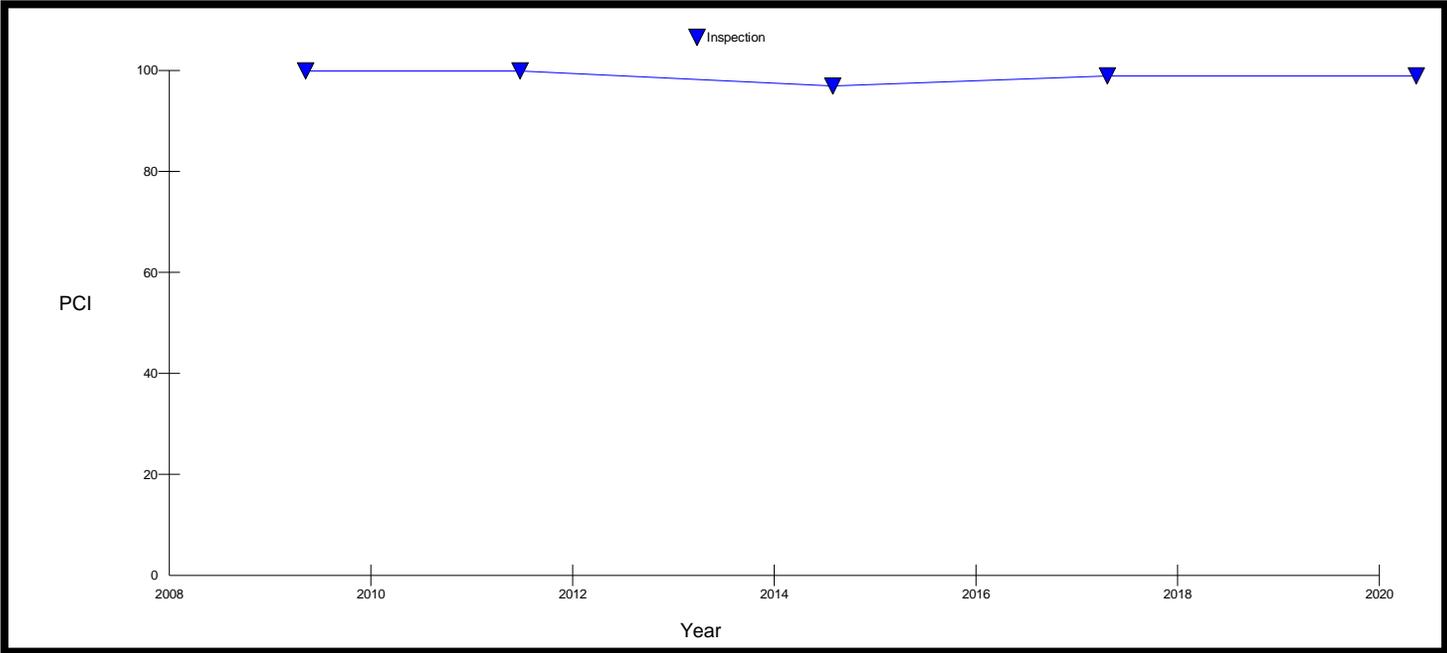
CEK (Crete NE) Taxiway
Branch T1 Section 3
PCI 1997 -- 2020



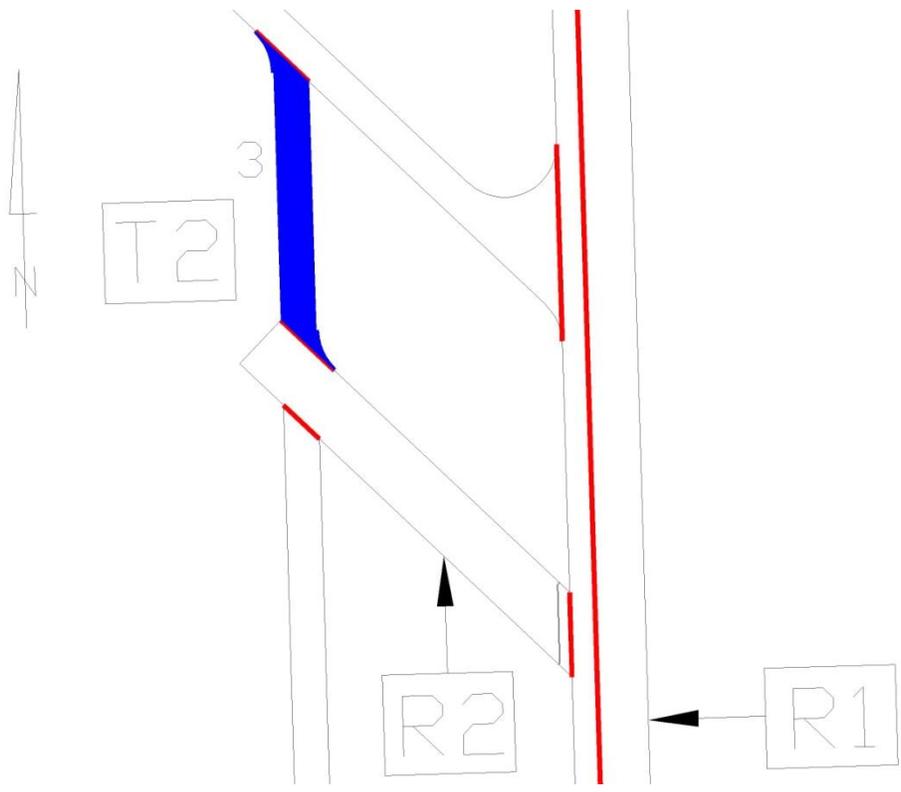
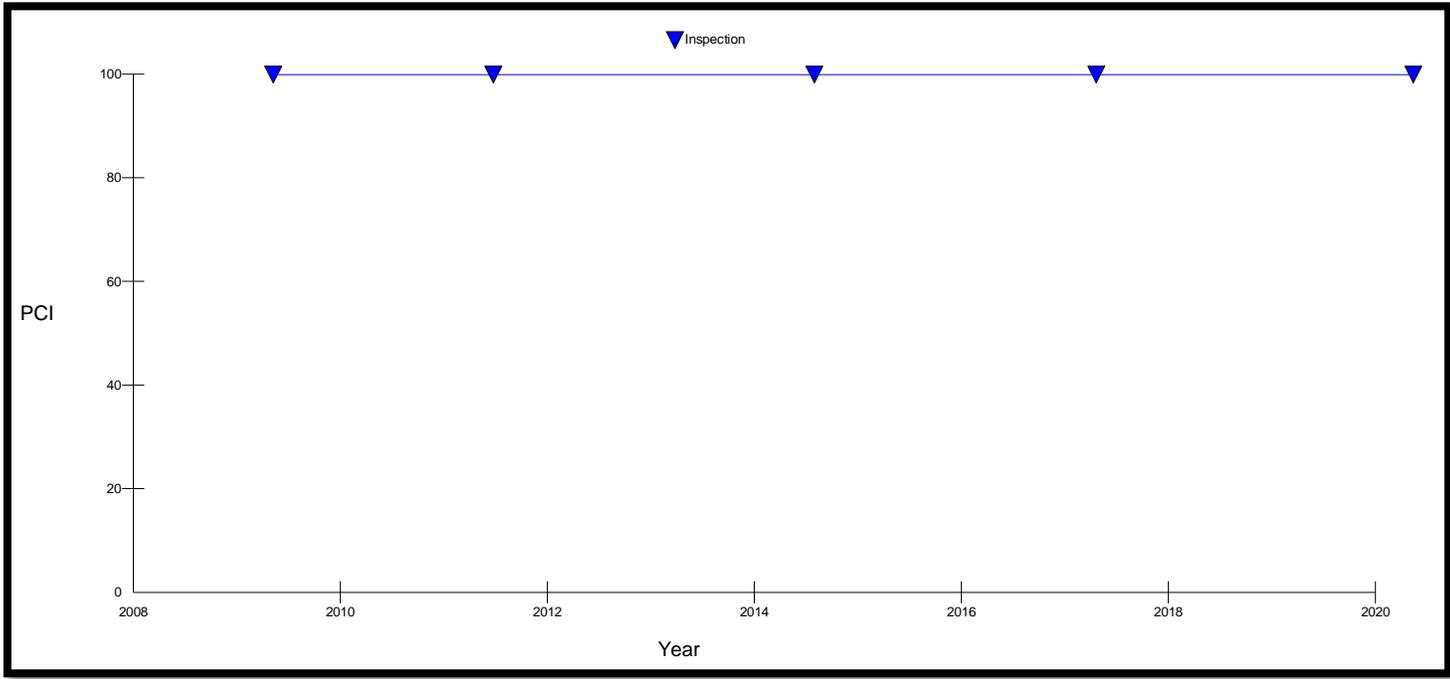
CEK (Crete NE) Taxiway
Branch T2 Section 1
PCI 1987 -- 2020



CEK (Crete NE) Taxiway
Branch T2 Section 2
PCI 2008 -- 2020



CEK (Crete NE) Taxiway
Branch T2 Section 3
PCI 2008 -- 2020





U.S. Department
of Transportation

**Federal Aviation
Administration**

Central Region
Iowa, Kansas,
Missouri, Nebraska

901 Locust
Kansas City, Missouri 64106
(816) 329-2600

November 2, 2020

Ms. Anna Lannin, P.E.
Planning and Programming
Nebraska Department of Transportation
Division of Aeronautics
3431 Aviation Rd, Suite 150
Lincoln, NE 68501

Re: **Crete Municipal Airport (CEK); Crete, NE**
AIP No. **3-31-0022-014**
Construct 100LL AvGas/Jet A Fuel Facility

Subject: Engineering Agreement Acceptance

Dear Ms. Lannin:

FAA Determination

Based upon our review of the subject agreement between Olsson and Crete Airport Authority we find the engineering agreement acceptable for use on the subject project. This engineering agreement includes the following compensation:

Services	Contract Amount	Ineligible Amount	Fee Type
Ex. A - Design	\$53,000.00	-	Lump Sum
Ex. B - Bidding	\$6,800.00	-	Lump Sum
Ex. C - Construction	\$41,900.00	-	Not-To-Exceed
Ex. D - Close Out	\$6,900.00	-	Lump Sum
	\$0.00	-	
	\$0.00	-	
	\$0.00	-	
Total Compensation	\$108,600.00	\$0.00	

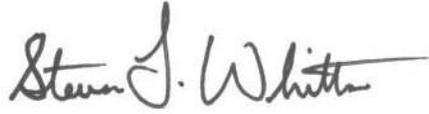
What you need to submit now

Per the executed engineering agreement, plans, specifications and engineer's report are due on 01/28/2021.

Questions

If you have any questions, please contact me at (816) 329-2630 or steve.whitton@faa.gov.

Sincerely,

A handwritten signature in black ink that reads "Steven L. Whitton". The signature is written in a cursive style with a long horizontal flourish extending to the right.

Steven L. Whitton, P.E.
State Airport Engineer - Nebraska

cc: Blaine Spanjer, Crete Airport Authority

Airport Authority Minutes of Thursday, October 8, 2020

Notice of the meeting was given by posting, the appointed method for giving notice as shown by the attached notice, at the following locations:

City Hall, 243 East 13th Street
Post Office, 1242 Linden Avenue
City Bank and Trust, 1135 Main Avenue

Advance notice of the meeting was also given to committee members. Pursuant to Section 84-1412(8) of the Nebraska Open Meetings Act, the City has posted a current copy of the Open meetings Act, Laws of the State of Nebraska, in the back of the council chambers. All proceedings shown were taken while the meeting was open to the attendance of the public.

1. Open Meeting

Chair Blaine Spanjer called the meeting to order at 8:15am.

2. Roll Call

Kirk Keller: Absent
Howard Nitzel: Present
Dan Papik: Present
Zoraida Ramos: Present
Blaine Spanjer: Present

Present: 4, Absent: 1.

Also present: Judi Meyer, City Clerk, Jerry Wilcox, Finance Director, Shaun Krzycki, Chris Corr with Olsson Assoc.

3. Petitions - Communications - Citizen Concerns

4. Items of Business

4.A. Items for discussion

Members discussed holding the fuel point-of-sale for purchase under the grant project and the need for future purchase of a skid loader.

4.B. Review and discuss the Fuel Depot agreement.

Motion to accept the FBO, Fuel Depot, and Manager Agreements as negotiated and to have all three agreements share the same term. Carried with a motion by Dan Papik and a second by Howard Nitzel.

Howard Nitzel: Aye, Dan Papik: Aye, Zoraida Ramos: Aye, Blaine Spanjer: Aye
Aye: 4, No: 0

Blaine Spanjer stated the agreement will be retroactive to October 1, 2020.

4.C. Discuss Olsson engineering negotiations for FY 2021 grant.

Motion to approve the Record of Negotiations and submit the Record and the proposed engineering agreement to the Nebraska Division of Aeronautics. Carried with a motion by Dan Papik and a second by Zoraida Ramos.

Howard Nitzel: Aye, Dan Papik: Aye, Zoraida Ramos: Aye, Blaine Spanjer: Aye
Aye: 4, No: 0

Motion to approve Blaine Spanjer to sign the Engineering Agreement with Olsson after approval by the Nebraska Division of Aeronautics. Carried with a motion by Dan Papik and a second by Zoraida Ramos.

Howard Nitzel: Aye, Dan Papik: Aye, Zoraida Ramos: Aye, Blaine Spanjer: Aye
Aye: 4, No: 0

5. Officers' Reports

6. Consent Agenda

Approve the Consent Agenda items. Carried with a motion by Zoraida Ramos and a second by Dan Papik.

Howard Nitzel: Aye, Dan Papik: Aye, Zoraida Ramos: Aye, Blaine Spanjer: Aye
Aye: 4, No: 0

Members asked for information about the propane sales line item of the Treasurer's report. Finance Director Jerry Wilcox stated that this is an Air Methods cost in accordance with their lease agreement. The claim is passed on to Air Methods, which reimburses the City. Members requested that the Finance Director direct Air Methods to receive and process this claim within their company.

6.A. Approve Meeting Minutes

6.A.1. Airport Meeting Minutes of September 10, 2020

6.A.2. Airport Special Meeting Minutes of September 24, 2020.

6.B. Accept the City Treasurer's Report

6.C. Approve the Payment of Claims Against the Airport Authority

7. Adjournment

The meeting was adjourned at 9:01am.

Recorded by City Clerk Judi Meyer