

2021 PAVEMENT CONDITION INDEXES Montana Department of Transportation

PREPARED FOR

**Division of Aeronautics** 

Pavement Condition Index Map **HVR - HAVRE CITY-COUNTY AIRPORT** 

### **CURRENT 2021 PAVEMENT CONDITION INDEX**

Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
AP	13	Apron	AAC	32,962	4.1	11/1/2017	8/31/2021	93	Good
AP	15	Apron	AAC	114,750	4.1	11/1/2017	8/31/2021	90	Good
RW03	21	Runway 03-21	AAC	33,600	11.3	9/1/2010	8/31/2021	95	Good
RW03	22	Runway 03-21	AAC	171,600	11.3	9/1/2010	8/31/2021	82	Satisfactory
RW08	15	Runway 08-26	AAC	530,000	6.4	8/1/2015	8/31/2021	98	Good
TW	06	Taxiway	AAC	11,421	11.2	9/24/2010	8/31/2021	79	Satisfactory
TW	07	Taxiway	AAC	3,434	5	1/1/2017	8/31/2021	95	Good
TW	08	Taxiway	AAC	6,755	5	1/1/2017	8/31/2021	96	Good
TW	09	Taxiway	AAC	7,000	5	1/1/2017	8/31/2021	96	Good
TW	12	Taxiway	AAC	24,045	4.1	11/1/2017	8/31/2021	92	Good
TW	13	Taxiway	AAC	17,500	5	1/1/2017	8/31/2021	89	Good
TW	14	Taxiway	AAC	31,500	5	1/1/2017	8/31/2021	94	Good
TW	15	Taxiway	AAC	127,750	5	1/1/2017	8/31/2021	89	Good

### AIRFIELD PAVEMENT WORK HISTORY

- AIP-001-1985, ENTIRE R/W 7/25 CHIP SEALED P-609 WITH PRIOR HEATER SCARIFIER AND LEVEL UP. CENTER 100' WIDTH; OUTER 25' CHIPPED ONLY.
- AIP-002-1987 QUAD HANGAR TAXIWAYS CONSTRUCTED UNDER AIP-02 NOT SHOWN IN DETAIL.
- AIP-003-1993 RUNWAY 7/25 RECONSTRUCTION AND TAXIWAY CENTER EXTENSION. AIP-004-1994, RECONSTRUCT APRON; REHABILITATE RUNWAY 3/21; REHABILITATE TAXIWAYS (T-2,T-3).
- AIP-005-1995, REHABILITATE TAXIWAY (TW:05).
- 1995, APRON (AP:07) CONSTRUCTED.
- AIP-007-2001, CRACK SEAL, FOG SEAL, AND REMARK
- AIP-009-2005, CRACK SEAL, FOG SEAL, AND REMARK.
- AIP-011-2009, CRACK SEAL, FOG SEAL, AND REMARK.
- 10. AIP-014-2010, MILL AND OVERLAY RUNWAY 3/21 (RW03:22).
- 11. AIP-017-2015, MILL AND OVERLAY RUNWAY 8/26 (RW08:15) AND RUNWAY 3/21 (RW03:15); SEAL COAT RUNWAY 3/21 (RW03:22). [INSPECTED AFTER PROJECT]
- 12. AIP-018-2016, MILL AND OVERLAY APRON (AP:15) AND TAXIWAY (TW:12); RECONSTRUCT APRON (AP:13).
- 13. AIP-019-2017, MILL AND OVERLAY TAXIWAYS (TW:13,TW:14,TW:15).
- 14. AIP-022-2020, CRACK SEAL, FOG SEAL, AND REMARK WITHIN RUNWAY SAFETY AREAS

## **Runway**



RW03-22-07: Patching



RW08-15-29: Weathering



# **Taxiway**



TW06-02: Depression



TW13-03: L&T Cracking



## <u>Apron</u>



AP13-05: Weathering



AP15-12: L&T Cracking



### **Re-Inspection Report**

MDT SASP 2021

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Gener	rated Date		12/15/2	021											Page 1 of 17
Netwo	ork: HVR				Name:	Havi	re City-Coun	ty Airport							
Branc	ch: AP		Nan	ne: Apron			Use:	APRON		Are	ea:	3	307,062Sq	Ft	
Section	on: 03	of	5	From: EA	ST APRON	1		To:					Last Co	nst.:	9/30/1987
Surfa	ce: AAC	Family:	DEFAU:	LT	Zone:	HAVR		Categ	ory: E	ì			Rank:	P	
Area:	:	25,000SqFt	Le	ngth:	250Ft		Width:		100Ft						
Slabs	:	Slab Leng	th:	Ft	Slab V	Width:		Ft			Joint Le	ngth:		Ft	
Shoul	der:	Street Typ	e: AC	CN	Grad	<b>e:</b> 0					Lanes:	0			
Section	on Comments:														
Work	<b>Date:</b> 9/30/1987	Wor	k Type:	New Construction -	Initial		C	Code: NU-	IN		Is M	Iajor M	I&R: Tr	ue	
Last l	Insp. Date: 8/21/	/2012	7	TotalSamples: 6			Surveye	ed: 3							
Cond	itions: PCI:	58													
Inspe	ction Comments:														
Samp	le Number: 1	Туре	: I	R Are	a:	500	0.00SqFt		PCI:	58					
Samp	le Comments:														
45	DEPRESSION		L	20.00 Sc	ıFt										
48		L/TRANSVERSE		190.00 Ft	_										
48	LONGITUDINA CRACKING	L/TRANSVERSE	M	130.00 Ft											
49	OIL SPILLAGE		N	4.00 Sc	_										
50	PATCHING		M	12.00 Sc	•										
57 57	WEATHERING WEATHERING		L M	2500.00 Sc 2500.00 Sc	_										
	le Number: 3	Туре	: I	R Are		500	0.00SqFt		PCI:	53					
Samp	le Comments:						•								
45	DEPRESSION		L	45.00 Sc	ĮFt										
48	LONGITUDINA CRACKING	L/TRANSVERSE	L	106.00 Ft											
48	LONGITUDINA CRACKING	L/TRANSVERSE	M	35.00 Ft											
50	PATCHING		M	12.00 Sc	-										
52	RAVELING		L	1667.00 Sc											
57 57	WEATHERING WEATHERING		L M	2500.00 Sc 2500.00 Sc											
	le Number: 5	Туре		R Are		500	0.00SqFt	·	PCI:	62					
_	le Comments:						•								
45	DEPRESSION		L	20.00 Sc	ıFt										
48		L/TRANSVERSE		202.00 Ft	_										
48		L/TRANSVERSE	M	85.00 Ft											
50	PATCHING		M	9.00 Sc											
57	WEATHERING		L	2500.00 Sc	_										
57	WEATHERING		M	2500.00 Sc	<b>ļF</b> t										

Netwo	rk: HVR		Name:	Havre City-Count	v Airport		
Branc		Name:	Apron	Use:	APRON	Area:	307,062SqFt
Section				EST APRON	To:	711Cu.	Last Const.: 9/30/1987
Surfac							
	•	EFAULT	Zone:	HAVR	Category: D		Rank: P
Area:	25,000SqFt	Length		Width:	125Ft		
Slabs:	Slab Length			ab Width:	Ft	Joint Length:	Ft
Should	ler: Street Type:	ACN	G	rade: 0		Lanes: 0	
Section	n Comments:						
Work	<b>Date:</b> 9/30/1987 <b>Work</b>	Type: Ne	w Construction - Initial	C	ode: NU-IN	Is Major I	M&R: True
Last I	nsp. Date: 8/21/2012	Tota	lSamples: 5	Surveye	<b>d:</b> 3		
Condi	tions: PCI: 40						
Inspec	tion Comments:						
Sampl	e Number: 1 Type:	R	Area:	6000.00SqFt	PCI: 30	)	
Sampl	e Comments:						
41	ALLIGATOR CRACKING	M	60.00 SqFt				
43	BLOCK CRACKING	Н	509.00 SqFt				
45	DEPRESSION	L	130.00 SqFt				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	140.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	M	120.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	Н	50.00 Ft				
57	WEATHERING	M	6000.00 SqFt				
Sampl	e Number: 3 Type:	R	Area:	5000.00SqFt	<b>PCI:</b> 48	<b>;</b>	
Sampl	e Comments:						
45	DEPRESSION	L	48.00 SqFt				
45	DEPRESSION	M	10.00 SqFt				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	181.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	M	145.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	Н	55.00 Ft				
52	RAVELING	L	1250.00 SqFt				
57	WEATHERING	M	5000.00 SqFt				
Sampl	e Number: 5 Type:	R	Area:	5000.00SqFt	<b>PCI:</b> 43	1	
Sampl	e Comments:						
45	DEPRESSION	Н	28.00 SqFt				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	183.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	M	180.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	Н	53.00 Ft				
52	RAVELING	M	200.00 SqFt				
57	WEATHERING	M	5000.00 SqFt				

Bran	ch: AP	Nam	e: Apron	Use:	APRON	Area:	307,062SqFt
Section				230.	To: T-2 & T-5		Last Const.: 8/1/1994
			ε				
urfa	nce: AC Family:	DEFAUL	T Zone:	HAVR	Category: G		Rank: P
Area	: 109,350SqFt	Len	<b>gth:</b> 675Ft	Width:	170Ft		
Slabs	: Slab Lengt	h:	Ft SI	ab Width:	Ft	Joint Length:	Ft
Shoul	g .			rade: 0	•	_	- *
		e. AC	1 G	iaue. U		Lanes: 0	
Sectio	on Comments:						
Work	<b>v Date:</b> 8/1/1994 <b>Wor</b>	k Type:	New Construction - Initial	(	ode: NU-IN	Is Major	M&R: True
				~			
	<b>Insp. Date:</b> 9/29/2015	Т	otalSamples: 22	Survey	ed: 5		
Cond	itions: PCI: 33						
Inspe	ection Comments:						
Samp	ole Number: 1 Type	: R	Area:	5000.00SqFt	<b>PCI:</b> 37		
Samp	ole Comments:						
		7	50.00 C E				
41	ALLIGATOR CRACKING	L	52.00 SqFt				
45 45	DEPRESSION	L M	51.00 SqFt				
45 48	DEPRESSION LONGITUDINAL/TRANSVERSE	M L	14.00 SqFt 914.00 Ft				
TU	CRACKING	ட	714.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	M	250.00 Ft				
50	PATCHING	L	4.00 SqFt				
50	PATCHING	M	18.00 SqFt				
52	RAVELING	L	500.00 SqFt				
56	SWELLING	L	10.00 SqFt				
57	WEATHERING	L	1000.00 SqFt				
Samp	ole Number: 10 Type	: R	Area:	5000.00SqFt	<b>PCI:</b> 37		
_	ole Comments:			-			
41	ALLIGATOR CRACKING	L	50.00 SqFt				
45	DEPRESSION	L	46.00 SqFt				
45	DEPRESSION	M	8.00 SqFt				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	784.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	M	310.00 Ft				
49	OIL SPILLAGE	N	6.00 SqFt				
50	PATCHING	L	1.00 SqFt				
50	PATCHING	M	8.00 SqFt				
52 57	RAVELING	L	500.00 SqFt				
57	WEATHERING	L	1000.00 SqFt				
_	ole Number: 16 Type	: R	Area:	5000.00SqFt	<b>PCI:</b> 38		
Samp	ole Comments:						
41	ALLIGATOR CRACKING	L	82.00 SqFt				
45	DEPRESSION	L	42.00 SqFt				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	917.00 Ft				
48	LONGITUDINAL/TRANSVERSE CRACKING	M	324.00 Ft				
52	RAVELING	L	500.00 SqFt				
57	WEATHERING	L	1000.00 SqFt				
_	ole Number: 6 Type	: R	Area:	5000.00SqFt	<b>PCI:</b> 23		
Samp	ole Comments:						
41	ALLIGATOR CRACKING	L	250.00 SqFt				
41	ALLIGATOR CRACKING	M	200.00 SqFt				
45	DEPRESSION	L	70.00 SqFt				
45	DEPRESSION	M	8.00 SqFt				
48	LONGITUDINAL/TRANSVERSE CRACKING	L	680.00 Ft				
48	LONGITUDINAL/TRANSVERSE	M	64.00 Ft				

49	OIL SPILLAGE	N	2.00 SqFt			
			•			
0	PATCHING	L	432.00 SqFt			
0	PATCHING	M	4.00 SqFt			
52	RAVELING	L	500.00 SqFt			
57	WEATHERING	L	1000.00 SqFt			
Samp	le Number: 8 Type:	R	Area:	5000.00SqFt	<b>PCI:</b> 30	
Samp	le Comments:					
1	ALLIGATOR CRACKING	L	190.00 SqFt			
5	DEPRESSION	L	55.00 SqFt			
5	DEPRESSION	M	10.00 SqFt			
8	LONGITUDINAL/TRANSVERSE CRACKING	L	904.00 Ft			
8	LONGITUDINAL/TRANSVERSE CRACKING	M	362.00 Ft			
.9	OIL SPILLAGE	N	6.00 SqFt			
2	RAVELING	L	500.00 SqFt			
6	SWELLING	L	2.00 SqFt			
7	WEATHERING	L	1000.00 SqFt			

Network: HVR			N	lame: Hav	re City-County	y Airport					
Branch: AP		Name	: Apron		Use:	APRON	A	rea:	307	7,062SqFt	
Section: 13	0	f 5	From: T-2			To: F	ВО		I	Last Const.:	11/1/2017
Surface: AC	Family:	DEFAULT	<b>z</b>	lone:		Categor	·y:		I	Rank: P	
Area:	32,962SqFt	Leng	<b>9th:</b> 20	00Ft	Width:	14	47Ft				
Slabs:	Slab Len	gth:	Ft	Slab Width:		Ft		Joint Le	ngth:	ì	-t
Shoulder:	Street T	ype:		Grade: 0				Lanes:	0		
Section Comments:											
Work Date: 11/1/201	17 <b>W</b>	ork Type: 1	New Construction - A	AC .	Co	ode: NC-AC	2	Is M	Iajor M&	R: True	
Last Insp. Date: 8/3	31/2021	To	talSamples: 7		Surveveo	<b>d:</b> 3					
Conditions: PCI: Inspection Comments	93 s:		talSamples: 7	500	Surveyed		<b>T.</b> 01				
Conditions: PCI: Inspection Comments Sample Number: 0	93 s:		talSamples: 7  Area:	: 500	Surveyed		C <b>I:</b> 91				
Inspection Comments Sample Number: 0 Sample Comments: 48 L & T CR	93 s: 1 <b>Ty</b> J	pe: R	Area:				CI: 91				
Conditions: PCI: Inspection Comments Sample Number: 0 Sample Comments: 48 L & T CR 57 WEATHERING	93 s: 1 <b>Ty</b> J	pe: R L L	7.00 Ft 5000.00 SqF	i't	00.00SqFt	PC					
Conditions: PCI: Inspection Comments Sample Number: 0 Sample Comments: 48 L&TCR	93 s: 1 <b>Ty</b> J	pe: R L L	Area:	i't		PC	CI: 91				
Conditions: PCI: Inspection Comments Sample Number: 0 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 02	93 s: Typ  G 3 Typ	pe: R L L	7.00 Ft 5000.00 SqF	et 500	00.00SqFt	PC					
Conditions: PCI: Inspection Comments Sample Number: 0: Sample Comments: 48    L & T CR 57    WEATHERING Sample Number: 0: Sample Comments:	93 s: 1	pe: R L L De: R	7.00 Ft 5000.00 SqF Area:	?t : 500	00.00SqFt	PC	CI: 94				
Conditions: PCI: Inspection Comments Sample Number: 0. Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 0. Sample Comments: 57  WEATHERING	93 s: 1	pe: R L L De: R	7.00 Ft 5000.00 SqF <b>Area:</b> 5000.00 SqF	?t : 500	00.00SqFt 00.00SqFt	PC	CI: 94				

Network	: HV	R						Nam	e:	Havr	e City-Co	ounty A	Airport						
Branch:	AP				Name:	Aŗ	oron				Use	e:	APRON		A	rea:		307,062SqFt	
Section:	15		of	5		From:	T-2	2/T-5					To:	TER	MINAL	/HANGA	R	Last Const.:	11/1/2017
Surface:	AAC		Family:	DEF	AULT			Zone	:				Categ	gory:				Rank: P	
Area:		114,7	50SqFt		Length:		(	675Ft	:		Width:			170F					
Slabs:			Slab Leng	gth:			Ft		Slab Wio	lth:			Ft			Joint	Length:	F	řt
Shoulder	:		Street Ty	pe:					Grade:	0						Lanes	s: 0		
Section C	Comments	:																	
Work Da	nte: 11/1/	2017	Wo	rk Ty	ype: Nev	v Constr	uction -	Initia	1			Code	e: NU-	IN		I	s Major l	M&R: True	
Last Insp	o. Date:	8/31/2021			Totals	Samples	: 22				Surv	eyed:	5						
Condition	ns: PC	<b>I</b> : 90																	
Inspectio	n Comme	nts:																	
Sample N	Number:	02	Тур	e:	R		Area	a:		5000	0.00SqFt			PCI:	90				
Sample (	Comments	:																	
48 L	& T CR			L	,	3	1.00 Ft												
57 W	/EATHER	ING		L	,	500	0.00 Sc	ιFt											
Sample N	Number:	07	Typ	e:	R		Are	a:		5000	0.00SqFt			PCI:	91				
Sample (	Comments	:																	
48 L	& T CR			L		1	2.00 Ft												
57 W	/EATHER	ING		L		500	0.00 Sc	ηFt											
Sample N	Number:	12	Тур	e:	R		Are	a:		5000	0.00SqFt			PCI:	84				
Sample (	Comments	:																	
	& T CR			L			5.00 Ft												
	/EATHER			L		500	0.00 Sc												
-	Number:		Тур	e:	R		Are	a:		5000	0.00SqFt			PCI:	95				
Sample (	Comments	:																	
48 L	& T CR			L	,	5	7.00 Ft												
Sample N	Number:	22	Тур	e:	R		Area	a:		5400	0.00SqFt			PCI:	90				
Sample (	Comments	:																	

 $\begin{array}{cccc} L \& T CR & L & 40.00 \ Ft \\ WEATHERING & L & 5400.00 \ SqFt \end{array}$ 

Network: HVR		Name	e: Havre City-Co	ounty Airport		
Branch: RW03	Nai	me: Runway 03-21	Us	e: RUNWAY	Area:	205,200SqFt
Section: 21	of 2	From: STA 0+0	00 RWY 3-21	To: STA 8	+40 RWY 3-21	Last Const.: 9/1/2010
Surface: AAC	Family: DEFAU	LT Zone	: HAVR	Category: E	Ξ	Rank: P
Area: 33,60	00SqFt Le	ength: 560Ft	Width:	60Ft		
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Ler	ngth: Ft
Shoulder:	Street Type: AC	CM	Grade: 0		Lanes:	0
Section Comments:						
Work Date: 9/30/1994	Work Type	: New Construction - Initia	1	Code: NU-IN	Is M	ajor M&R: True
Work Date: 9/1/2010	Work Type	: Cold Mill and Overlay - 3	3 Inches	Code: MOL-3	Is M	ajor M&R: True
Work Date: 8/1/2021	Work Type	: Surface Seal		Code: SS-LO	Is M	ajor M&R: False
Work Date: 8/1/2021	Work Type	: Crack Sealing - AC		Code: CS-AC	Is M	ajor M&R: False
Last Insp. Date: 8/31/2021 Conditions: PCI: 95		TotalSamples: 8	Surv	eyed: 4		
Inspection Comments:						
Sample Number: 01	Type:	R Area:	4800.00SqFt	PCI:	90	
Sample Comments:						
52 RAVELING	L	480.00 SqFt				
Sample Number: 02	Type:	R Area:	4800.00SqFt	PCI:	97	
Sample Comments:						
57 WEATHERING	M	240.00 SqFt				
Sample Number: 03	Type:	R Area:	4800.00SqFt	PCI:	100	
Sample Comments:						
<no distress=""></no>						
Sample Number: 10	Type:	R Area:	5000.00SqFt	PCI:	93	
Sample Number. 10	-JPC.		2000.00241	101.		

L 84.00 Ft

48

Network: HVR		Name:	Havre City-Coun	ty Airport		
Branch: RW03	Name:	Runway 03-21	Use:	RUNWAY	Area: 205,2	00SqFt
Section: 22	of 2	<b>Yrom:</b> STA 8+40 R	WY 3-21	To: STA 3	7+00 RWY 3-21 <b>La</b>	st Const.: 9/1/2010
Surface: AC	Family: DEFAULT	Zone:	HAVR	Category: I	) Ra	nk: P
Area: 171,60	00SqFt Length:	2,860Ft	Width:	60Ft		
Slabs:	Slab Length:	Ft Slat	Width:	Ft	Joint Length:	Ft
Shoulder:	Street Type: ACM	Gra	<b>ide:</b> 0		Lanes: 0	
Section Comments:						
Work Date: 9/30/1994	Work Type: New	Construction - Initial	C	ode: NU-IN	Is Major M&R	: True
Work Date: 9/1/2010	Work Type: Cold	Mill and Overlay - 3 Inc	hes C	ode: MOL-3	Is Major M&R	: True
Work Date: 8/1/2021	Work Type: Surfa	ce Seal	C	ode: SS-LO	Is Major M&R	: False
Work Date: 8/1/2021	Work Type: Crack	Sealing - AC	C	ode: CS-AC	Is Major M&R	: False
Last Insp. Date: 8/31/2021	TotalSa	mples: 35	Surveye	<b>d:</b> 7		
Conditions: PCI: 82						
Inspection Comments:						
Sample Number: 01	Type: R	Area:	4800.00SqFt	PCI:	89	
Sample Comments:			•			
48 L & T CR	L	168.00 Ft				
Sample Number: 07	Type: R	Area:	4800.00SqFt	PCI:	83	
Sample Comments:						
48 L & T CR	L	213.00 Ft				
50 PATCHING	L	38.00 SqFt				
Sample Number: 13	Type: R	Area:	4800.00SqFt	PCI:	83	
Sample Comments:						
48 L & T CR	L	297.00 Ft				
Sample Number: 19	Type: R	Area:	4800.00SqFt	PCI:	82	
Sample Comments:	••		1			
-	Ť	328.00 Ft				
48 L & T CR Sample Number: 25	Type: R	328.00 Ft Area:	4800.00SqFt	PCI:	83	
Sample Comments:	турс. К	Alva:	4000.003 <b>4</b> Ft	rci;	0.5	
48 L & T CR	L	283.00 Ft				
Sample Number: 31	Type: R	Area:	4800.00SqFt	PCI:	80	
Sample Comments:						
48 L & T CR	L	248.00 Ft				
50 PATCHING	L	106.00 SqFt				
Sample Number: 35	Type: R	Area:	4800.00SqFt	PCI:	77	
Sample Comments:						
8 L&TCR	L	332.00 Ft				
48 L & T CR	L	332.00 It				

6.00 Ft

M

Network:	HVR					Nan	ne: Hav	re City-Co	ounty Air	rport					
Branch:	RW08			Nam	e: Ru	nway 08-26	5	Use	e: RI	UNWAY	Ar	ea:	530,000	)SqFt	
Section:	15		of	1	From:	T-5				<b>To:</b> T-4			Last	Const.:	8/1/2015
Surface:	AC		Family:	DEFAUL	T	Zon	e: HAVR			Category:	E		Ranl	<b>k:</b> P	
Area:		530,0	00SqFt	Len	gth:	5,300F	₹t	Width:		100Ft					
Slabs:			Slab Length	1:		Ft	Slab Width:			Ft		Joint Length:		F	t
Shoulder:			Street Type	: ACI	M		Grade: 0					Lanes: 0			
Section Co	mments:														
Work Date	<b>8/1/199</b>	3	Worl	k Type:	New Constru	ction - Initi	al		Code:	NU-IN		Is Major I	M&R:	True	
Work Date	e: 8/1/201	5	Worl	к Туре:	Cold Mill and	d Overlay -	4 Inches		Code:	MOL-4		Is Major I	M&R:	True	
Work Date	e: 8/1/202	1	Worl	к Туре:	Surface Seal				Code:	SS-LO		Is Major I	M&R:	False	
Work Date	e: 8/1/202	1	Worl	к Туре:	Crack Sealing	g - AC			Code:	CS-AC		Is Major I	M&R:	False	
Last Insp. 1	Date: 8/	31/2021		T	otalSamples:	109		Surve	eyed:	7					
Conditions	: PCI:	98													
Inspection	Comment	s:													
Sample Nu	mber: (	)2	Type:	R		Area:	50	00.00SqFt		PCI:	100				
Sample Co	mments:														
<no distres<="" td=""><td>ss&gt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></no>	ss>														
Sample Nu	mber: 1	4	Type:	R		Area:	50	00.00SqFt		PCI:	100				
Sample Co	mments:														
<no distres<="" td=""><td>ss&gt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></no>	ss>														
Sample Nu	mber: 2	.9	Type:	R		Area:	50	00.00SqFt		PCI:	98				
Sample Co	mments:														
57 WE	ATHERIN	G		M	65	5.00 SqFt									
Sample Nu	mber: 4	4	Type:	R		Area:	50	00.00SqFt		PCI:	100				
Sample Co	mments:														
<no distres<="" td=""><td>ss&gt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></no>	ss>														
Sample Nu	mber: 5	9	Type:	R		Area:	50	00.00SqFt		PCI:	96				
Sample Co	mments:														
48 L &	T CR			L	14	4.00 Ft									
Sample Nu	mber: 7	4	Type:	R		Area:	50	00.00SqFt		PCI:	96				
Sample Co	mments:														
48 L&	TCR			L	16	5.00 Ft									
Sample Nu		9	Type:			Area:	50	00.00SqFt		PCI:	96				
Sample Co			• •					•							
_	T CR			L	25	3.00 Ft									
U L CC				L	20	11									

Network: HVR			Nam	ie: Havre	City-County	Airport			
Branch: TW		Name:	Taxiway		Use:	TAXIWAY	Area:	229,405	5SqFt
Section: 06	of 8		From: R-12			To: End		Last	Const.: 9/24/20
Surface: AC	Family: DEF	FAULT	Zone	e: HAVR		Category:	D	Ranl	<b>k:</b> P
Area: 1	1,421SqFt	Length:	141F	it '	Width:	81F			
Slabs:	Slab Length:		Ft	Slab Width:		Ft		Joint Length:	Ft
Shoulder:	Street Type:	ACM		Grade: 0			1	Lanes: 0	
Section Comments:									
Work Date: 9/24/2010	Work T	ype: New	Construction - Initia	al	Cod	de: NU-IN		Is Major M&R:	True
Work Date: 8/1/2021	Work T	ype: Surfa	ace Seal		Cod	de: SS-LO		Is Major M&R:	False
Work Date: 8/1/2021	Work T	ype: Crac	ck Sealing - AC		Cod	le: CS-AC		Is Major M&R:	False
	79	Totals	amples: 3		Surveyed:	. 3			
Conditions: PCI: 7 Inspection Comments: Sample Number: 01		R	Area:	3760	0.00SqFt	PCI:	85		
Conditions: PCI: 7 Inspection Comments: Sample Number: 01 Sample Comments:	Type:	R	Area:	3760			85		
Conditions: PCI: 7 Inspection Comments: Sample Number: 01 Sample Comments: 48 L&TCR	Type:	R	<b>Area:</b> 145.00 Ft	3760			85		
Conditions: PCI: 7 Inspection Comments: Sample Number: 01 Sample Comments: 48 L&TCR 50 PATCHING	79 <b>Type:</b>	R	Area: 145.00 Ft 17.00 SqFt		.00SqFt	PCI:			
Conditions: PCI: 7 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 50  PATCHING Sample Number: 02	Type:	R	<b>Area:</b> 145.00 Ft						
Conditions: PCI: 7 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 50  PATCHING Sample Number: 02 Sample Comments:	Type:	R R	Area:  145.00 Ft 17.00 SqFt  Area:		.00SqFt	PCI:			
Conditions: PCI: 7 Inspection Comments: Sample Number: 01 Sample Comments: 48 L&TCR 50 PATCHING	Type:	R R	Area: 145.00 Ft 17.00 SqFt		.00SqFt	PCI:			
Conditions: PCI: 7 Inspection Comments:  Sample Number: 01 Sample Comments:  48   L & T CR 50   PATCHING Sample Number: 02 Sample Comments:  45   DEPRESSION 48   L & T CR	Type:	R R	Area:  145.00 Ft 17.00 SqFt  Area:  46.00 SqFt		.00SqFt	PCI:			
Conditions: PCI: 7 Inspection Comments:  Sample Number: 01 Sample Comments:  48    L & T CR 50    PATCHING Sample Number: 02 Sample Comments:  45    DEPRESSION 48    L & T CR	Type:  Type:  Type:	R R	Area:  145.00 Ft 17.00 SqFt Area:  46.00 SqFt 154.00 Ft		.00SqFt	PCI:			
Conditions: PCI: 7 Inspection Comments:  Sample Number: 01 Sample Comments:  48  L & T CR 50  PATCHING  Sample Number: 02 Sample Comments:  45  DEPRESSION 48  L & T CR 48  L & T CR 50  PATCHING	Type:  Type:  Type:	R R	Area:  145.00 Ft 17.00 SqFt Area:  46.00 SqFt 154.00 Ft 18.00 Ft	3760	.00SqFt	PCI:	75		
Conditions: PCI: 7 Inspection Comments:  Sample Number: 01 Sample Comments:  48  L & T CR 50  PATCHING  Sample Number: 02 Sample Comments:  45  DEPRESSION 48  L & T CR 48  L & T CR 50  PATCHING	Type:  Type:  Type:	R R	Area:  145.00 Ft 17.00 SqFt  Area:  46.00 SqFt 154.00 Ft 18.00 Ft 19.00 SqFt	3760	0.00SqFt	PCI:	75		

10.00 Ft

121.00 SqFt

M

L

L & T CR

PATCHING

48

Network:	HVR					Nan	ne: H	avre City-Co	ounty Air	rport				
Branch:	TW		]	Name:	Taxiw	ay		Us	e: TA	AXIWAY	Area:	229,4	05SqFt	
Section: 0	)7		of 8		From:	-				То: -		La	st Const.:	1/1/2017
Surface: A	AC	Family:	DEF	AULT		Zone	e: HAV	'R		Category: I	)	Ra	nk: P	
Area:		3,434SqFt		Length:		98F	ît .	Width:		35Ft				
Slabs:		Slab Le	ngth:		Ft		Slab Width	ı <b>:</b>		Ft	Joint	Length:	F	t
Shoulder:		Street T	ype:	ACM			Grade:	0			Lane	es: 0		
Section Com	iments:													
Work Date:	9/30/1993	V	Vork Ty	pe: New	v Constructi	on - Initi	al		Code:	NU-IN	I	s Major M&R:	True	
Work Date:	1/1/2017	v	Vork Ty	pe: Mill	and Overla	y			Code:	ML-OL	I	s Major M&R	True	
Work Date:	8/1/2021	v	Vork Ty	pe: Crac	ck Sealing -	AC			Code:	CS-AC	I	s Major M&R	False	
Work Date:	8/1/2021	v	Vork Ty	pe: Surf	ace Seal				Code:	SS-LO	I	s Major M&R	False	
Last Insp. D	Pate: 8/31/	2021		Totals	Samples:	1		Surv	eyed:	1				
Conditions:	PCI:	95												
Inspection C	Comments:													
Sample Num	nber: 001	Ty	pe:	R		Area:	3	3434.00SqFt		PCI:	95			
Sample Com	ments:													

L

30.00 Ft

Network:	HVR				Na	me:	Havr	e City-Count	y Airport				
Branch:	TW		Name:	Tax	iway			Use:	TAXIWAY	Area:	229,4	05SqFt	
Section: 0	08	O	f 8	From:	-				То: -		Las	st Const.:	1/1/2017
Surface: A	AAC	Family:	DEFAULT		Zo	ne: I	HAVR		Category:	D	Ra	nk: P	
Area:		6,755SqFt	Lengt	h:	193	Ft		Width:	35F	łt -			
Slabs:		Slab Len	gth:		Ft	Slab W	idth:		Ft	Joint	Length:	F	t
Shoulder:		Street Ty	ype: ACM			Grade:	0			Lane	<b>s:</b> 0		
Section Com	iments:												
Work Date:	8/1/1963	W	ork Type: N	lew Constru	ction - Ini	tial		Co	ode: NU-IN	I	s Major M&R:	True	
Work Date:	9/30/1994	W	ork Type: A	C Surface I	Recycling	- Hot		Co	ode: AR-HO	I	s Major M&R:	True	
Work Date:	1/1/2017	W	ork Type: N	Iill and Ove	rlay			Co	ode: ML-OL	I	s Major M&R:	True	
Work Date:	8/1/2021	W	ork Type: C	rack Sealing	g - AC			Co	ode: CS-AC	I	s Major M&R:	False	
Work Date:	8/1/2021	W	ork Type: S	urface Seal				Co	ode: SS-LO	I	s Major M&R:	False	
Last Insp. D	<b>Pate:</b> 8/31/2	2021	Tot	alSamples:	1			Surveye	<b>d:</b> 1				
Conditions:	PCI:	96											
Inspection C	Comments:												
Sample Num	<b>aber:</b> 001	Тур	pe: R		Area:		675	5.00SqFt	PCI:	96			
Sample Com	ments:												

L 41.00 Ft

Network: HVF	3			Name:	Havi	e City-Count	y Airport		
Branch: TW		Name:	Taxiwa	y		Use:	TAXIWAY	Area:	229,405SqFt
Section: 09		of 8	From: 0	9_Apron			<b>To:</b> 09_R-5		Last Const.: 1/1/2017
Surface: AC	Family:	DEFAULT		Zone:	HAVR		Category: D		Rank: P
Area:	7,000SqFt	Length	ı <b>:</b>	200Ft		Width:	35Ft		
Slabs:	Slab Le	ngth:	Ft	Sla	ab Width:		Ft	Joint Lengt	h: Ft
Shoulder:	Street T	Type: ACM		Gı	<b>ade:</b> 0			Lanes:	0
Section Comments	:								
Work Date: 8/1/19	993 <b>V</b>	Vork Type: Ne	w Construction	- Initial		Co	ode: NU-IN	Is Maj	or M&R: True
Work Date: 1/1/20	017 <b>V</b>	Vork Type: M	ill and Overlay			Co	ode: ML-OL	Is Maj	or M&R: True
Work Date: 8/1/20	021 <b>V</b>	Vork Type: Su	rface Seal			Co	ode: SS-LO	Is Maj	or M&R: False
Work Date: 8/1/20	021 <b>V</b>	Vork Type: Cr	ack Sealing - A	С		Co	ode: CS-AC	Is Maj	or M&R: False
Last Insp. Date:	8/31/2021	Tota	lSamples: 1			Surveye	<b>d:</b> 1		
Conditions: PC	<b>I:</b> 96								
Inspection Comme	nts:								
Sample Number:	001 Ty	pe: R	A	rea:	700	0.00SqFt	PCI: 9	6	
Sample Comments									

**Sample Comments:** 

L & T CR L 36.00 Ft

Network:	HVR			NI	me: Havi	C't C							
					me: navi		inty Airport						
Branch:	TW		Name:	Taxiway		Use	: TAXIW	AY	Aı	rea:	2	229,405SqFt	
Section:	12	of	8	<b>From:</b> A-13			To:	RWY	Y 21			Last Const.:	11/1/2017
Surface:	AAC	Family:	DEFAULT	Zor	ne:		Cate	egory:				Rank: P	
Area:		24,045SqFt	Lengtl	h: 687	Ft	Width:		35F	t				
Slabs:		Slab Lengt	th:	Ft	Slab Width:		Ft			Joint L	ength:	Ft	
Shoulder:		Street Typ	e:		Grade: 0					Lanes:	0		
Section Co	omments:												
Work Date	e: 11/1/2017	7 Wor	k Type: N	ew Construction - Init	tial		Code: NU	-IN		Is I	Major M	I&R: True	
Last Insp.	<b>Date:</b> 8/3	1/2021	Tota	alSamples: 7		Surve	yed: 4						
Conditions	s: PCI:	92											
Inspection	Comments:												
Sample Nu	umber: 01	Туре	: R	Area:	350	0.00SqFt		PCI:	100				
Sample Co	omments:					-							
<no distre<="" td=""><td>ess&gt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></no>	ess>												
Sample Nu	umber: 03	Туре	: R	Area:	350	0.00SqFt		PCI:	85				
Sample Co	omments:												
48 L &	& T CR		L	110.00 Ft									
57 WE	EATHERING	i	L	3500.00 SqFt									
Sample Nu	umber: 05	Туре	: R	Area:	350	0.00SqFt		PCI:	89				
Sample Co	omments:												
48 L &	& T CR		L	56.00 Ft									
57 WI	EATHERING	; 	L	3500.00 SqFt									
Sample Nu	umber: 07	Type	: R	Area:	304	5.00SqFt		PCI:	94				
Sample Co	omments:												

57

WEATHERING

L 3045.00 SqFt

Network: HVR									
Branch: TW	Na	ame: Taxiway		Use:	TAXIWAY	Area:	229,40	5SqFt	
Section: 13	of 8	From: T-5	5		<b>To:</b> R-5		Last	t Const.: 1/1/2	2017
Surface: AAC	Family: DEFA	ULT	Zone: HAVR		Category: I	)	Ran	ık: P	
Area: 17,5	500SqFt L	ength:	500Ft	Width:	35Ft				
Slabs:	Slab Length:	Ft	Slab Width:		Ft	Join	nt Length:	Ft	
Shoulder:	Street Type: A	ACM	Grade: 0	)		Lar	nes: 0		
Section Comments:									
Work Date: 8/1/1963	Work Type	e: New Construction -	Initial	Code	: NU-IN		Is Major M&R:	True	
Work Date: 9/30/1994	Work Type	e: AC Surface Recycli	ng - Hot	Code	: AR-HO		Is Major M&R:	True	
Work Date: 1/1/2017	Work Typ	e: Mill and Overlay		Code	: ML-OL		Is Major M&R:	True	
_	1	TotalSamples: 3		Surveyed:	3				
Conditions: PCI: 89	1	TotalSamples: 3		Surveyed:	3				
Last Insp. Date: 8/31/202 Conditions: PCI: 89 Inspection Comments: Sample Number: 01	Type:	TotalSamples: 3	a: 350	Surveyed: 00.00SqFt	PCI:	88			
Conditions: PCI: 89 Inspection Comments: Sample Number: 01		-	a: 350			88	<u> </u>		
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments:		-				88	<u> </u>		
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR	Туре:	R Area			PCI:		J		
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48 L&TCR 57 WEATHERING	Type:	R <b>Are</b> : 59.00 Ft	; qFt						
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 02	Type: L L	R Area 59.00 Ft 3500.00 Sq	; qFt	00.00SqFt	PCI:				
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 02 Sample Comments:	Type:  L L Type:	F Area 59.00 Ft 3500.00 Sq. R Area 10.00 Ft	qFt <b>a:</b> 350	00.00SqFt	PCI:				
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 02 Sample Comments:	Type:  L L Type:	F Area 59.00 Ft 3500.00 Sq	qFt <b>a:</b> 350	00.00SqFt	PCI:				
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 02 Sample Comments: 48  L & T CR	Type:  L L Type:	F Area 59.00 Ft 3500.00 Sq. R Area 10.00 Ft	qFt a: 350	00.00SqFt	PCI:	90			
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 02 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 03	Type:  L L Type:	R 59.00 Ft 3500.00 Sq R Area 10.00 Ft 3500.00 Sq	qFt a: 350	00.00SqFt	PCI:	90			
Conditions: PCI: 89 Inspection Comments: Sample Number: 01 Sample Comments: 48  L & T CR 57  WEATHERING Sample Number: 02 Sample Comments: 48  L & T CR 57  WEATHERING	Type:  L L Type:	R 59.00 Ft 3500.00 Sq R Area 10.00 Ft 3500.00 Sq	a: 350 apFt ar: 500	00.00SqFt	PCI:	90			

Network: HVR		Nam	Havre City-Coun	nty Airport		
Branch: TW	Name	: Taxiway	Use:	TAXIWAY	Area:	229,405SqFt
Section: 14	of 8	From: T-1		To: RWY 7/2	25 EAST END	<b>Last Const.:</b> 1/1/2017
Surface: AC	Family: DEFAULT	Zone	: HAVR	Category: D		Rank: P
Area: 31	,500SqFt Leng	<b>th:</b> 900Ft	t Width:	35Ft		
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:	Street Type: ACM		Grade: 0		Lanes: 0	
Section Comments:						
Work Date: 9/30/1993	Work Type: 1	New Construction - Initia	al C	Code: NU-IN	Is Major	M&R: True
Work Date: 1/1/2017	Work Type: 1	Mill and Overlay	C	Code: ML-OL	Is Major	M&R: True
Last Insp. Date: 8/31/20 Conditions: PCI: 94 Inspection Comments:		talSamples: 9	Surveyo			
Sample Number: 04 Sample Comments:	Type: R	Area:	3500.00SqFt	<b>PCI</b> : 94	1	
-	<b>T</b>	2500 00 G F				
57 WEATHERING Sample Number: 06	Type: R	3500.00 SqFt  Area:	3500.00SqFt	<b>PCI:</b> 94	1	
Sample Comments:	Type: R	Area:	3300.003qFt	rci: 94	•	
57 WEATHERING	L	3500.00 SqFt				
Sample Number: 07	Type: R	Area:	3500.00SqFt	<b>PCI</b> : 94	1	
Sample Comments:						
57 WEATHERING	L	3500.00 SqFt				
Sample Number: 08	Type: R	Area:	5000.00SqFt	<b>PCI</b> : 94	1	
Sample Comments:						
57 WEATHERING	L	5000.00 SqFt				

Network:	HVR			Name	e: Havre City-Co	unty Airport		
Branch:	TW		Name:	Taxiway	Use	: TAXIWAY	Area:	229,405SqFt
Section:	15	of 8		From: Apron		<b>To:</b> R-5		<b>Last Const.:</b> 1/1/2017
Surface:	AC	Family: DI	EFAULT	Zone	: HAVR	Category: D		Rank: P
Area:	127,7	50SqFt	Length	3,650Ft	Width:	35Ft		
Slabs:		Slab Length:		Ft	Slab Width:	Ft	Joint Length:	Ft
Shoulder:		Street Type:	ACM		Grade: 0		Lanes: 0	
Section Co	omments:							
Work Date	e: 8/1/1993	Work	Type: Nev	w Construction - Initia	1	Code: NU-IN	Is Major I	/I&R: True
Work Date	e: 1/1/2017	Work	Type: Mil	l and Overlay		Code: ML-OL	Is Major I	<b>1&amp;R:</b> True
Last Insp.	<b>Date:</b> 8/31/2021	1	Total	Samples: 33	Surve	yed: 6		
Conditions	s: <b>PCI</b> : 89							
Inspection	Comments:							
Sample Nu	ımber: 02	Type:	R	Area:	5000.00SqFt	PCI: 9	91	
Sample Co	omments:							
48 L &	k T CR		L	12.00 Ft				
57 WE	EATHERING		L	5000.00 SqFt				
Sample Nu		Type:	R	Area:	5000.00SqFt	PCI: 9	90	
Sample Co	omments:							
	t T CR		L	22.00 Ft				
	EATHERING		L	5000.00 SqFt	5000 00G F:	DOT (	20	
Sample Nu		Type:	R	Area:	5000.00SqFt	PCI: 8	89	
Sample Co								
	Ł T CR EATHERING		L L	61.00 Ft 5000.00 SqFt				
Sample Nu		Type:	R	Area:	5000.00SqFt	PCI: 9	90	
Sample Co		<b>J.</b> F			1			
48 L &	t T CR		L	28.00 Ft				
	EATHERING		L	5000.00 SqFt				
Sample Nu	ımber: 22	Type:	R	Area:	5000.00SqFt	PCI: 8	89	
Sample Co	omments:							
48 L &	t T CR		L	69.00 Ft				
57 WE	EATHERING		L	5000.00 SqFt				
Sample Nu		Type:	R	Area:	5000.00SqFt	PCI: 8	86	
Sample Co	omments:							

L 126.00 Ft L 5000.00 SqFt

48

57

L & T CR WEATHERING