Michigan Department of Transportation 1946 (08/2023)

**RAVELING** 

BLEEDING/

**FLUSHING** 

DEBONDING

**TOTAL** 

**RUTTING** 

## CPM-HMA ULTRA-THIN OVERLAY (WORKSHEET)

(WORKSHEET)
Field Evaluation of Warranty Performance

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File 107

					FOR U	SE WITH 12SP-504C-04 and 20SP-504B-01		
CONTRACTOR				INSPECTION DATE				
CONTROL SECTION				INSPECTED BY				
JOB NUMBER				REVIEWED BY (Optional)				
ROUTE				RESIDENT ENGINEER				
INSPECTION LIMIT	S							
	ESS MEASUREME CORRECTIVE WOR		Y OR DET	AILED F	ORMS THEN COM	E BACK TO THIS TABLE TO		
DETERMINATION	N OF CORRECTIVE	EACTION						
	NUMBER OF SEGMENTS EXCEEDING THRESHOLD NUMBER OF ALLOWABLE SEGMENT FAILURES PER DRIVING LANE OF LE		TS WITH ESS NG 10%	NUMBER OF ALLOWABLE SEGMENTS WITH DISTRESS EXCEEDING 10% OF LENGTH	COMMENTS			
	I	I	I					

IS WARRANTY WORK REQUIRED?

YES

ANY

COMBINATION OF RAVELING,

BLEEDING/ FLUSHING, OR

DEBONDING

4

NO

1

1

1

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RAVELING		(THRESHOLD LIMIT = 8% OF SEGMENT LENGTH)						
DRIVING LANE DESCRIPTION	SEGMENT NUMBER	LENGTH OF DISTRESS (FT)	EXCE THRES LIMI	HOLD	DISTRESS EXCEEDS 10% OF SEGMENT LENGTH?		COMMENTS	
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
			YES	NO	YES	NO		
TOTAL SEGMEN	TS EXCEEDING TH	RESHOLD LIMITS						

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BLEEDING/FLUS	HING	(THRESHOLD LIMIT = 5% OF SEGMENT LENGTH)					
DRIVING LANE DESCRIPTION			EXCE THRES LIMI	SHOLD	DISTF EXCEED OF SEC	OS 10% GMENT	COMMENTS
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
			YES	NO	YES	NO	
TOTAL SEGMEN	TS EXCEEDING TH	RESHOLD LIMITS					

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DEBONDING			(THRESHOLD LIMIT = 5% OF SEGMENT LENGTH)						
DRIVING LANE DESCRIPTION	SEGMENT NUMBER	LENGTH OF DISTRESS (FT)	EXCEEDS THRESHOLD LIMITS?		DISTRESS EXCEEDS 10% OF SEGMENT LENGTH?		COMMENTS		
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
			YES	NO	YES	NO			
TOTAL SEGMENT	S EXCEEDING TH	RESHOLD LIMITS							

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RUTTING (THRESHOLD LIMIT = 1/4" AVERAGE)								
DRIVING LANE DESCRIPTION	SEGMENT NUMBER	AVERAGE RUT DEPTH IN LEFT WHEEL PATH (IN)	AVERAGE RUT DEPTH IN RIGHT WHEEL PATH (IN)	EXCEEDS THRESHOLD LIMIT?	COMMENTS			
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
тота	L SEGMENTS EXC	EEDING THRESHOLD	LIMIT					