Michigan Department of Transportation 1831 (09/2023)

FIELD EVALUATION OF WARRANTY PERFORMANCE JPCP/JRCP (SECOND CURSORY INSPECTION - WORST SEGMENTS)

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File 107

			FO	R USE WITH 12SP-602C-02 and 20SP-602A-01	
CONTRACTOR			INSPECTION DATE		
CONTROL SECTION			INSPECTED BY		
JOB NUMBER			REVIEWED BY		
ROUTE			(Optional) RESIDENT ENGINEER		
INSPECTION LIMITS					
TRANSVERSE C	RACKING (> 5 FEET)		* (THRESHOLD LIMIT JPCP =	1, JRCP = 2)	
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL NUMBER OF DISTRESSES	COMMENTS	
TC-1					
TC-2					
TC-3					
TC-4					
TC-5					
LONGITUDINAL	CRACKING (> 5 FEE	T)	* (THRESHOLD LIMIT = 5% OF	F SEGMENT LENGTH)	
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL % OF DISTRESS	COMMENTS	
LC-1			%		
LC-2			%		
LC-3			%		
LC-4			%		
LC-5			%		
MAP CRACKING			* (THRESHOLD LIMIT = 10% C	OF SEGMENT AREA)	
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL % OF DISTRESS	COMMENTS	
MC-1			%		
MC-2			%		
MC-3			%		
MC-4			%		
MC-5			%		
SPALLING			* (THRESHOLD LIMIT = < 2 SL	ABS, 10% OF SLAB PERIMETER)	
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL NUMBER OF SLABS	COMMENTS	
SP-1					
SP-2					
SP-3					
SP-4					
SP-5					

SCALING			* (THRESHOLD LIMIT = < 1 SL	LAB, 15% OF SLAB AREA)
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL NUMBER OF SLABS	COMMENTS
SC-1				
SC-2				
SC-3				
SC-4				
SC-5				
CORNER CRACE	KING		* (THRESHOLD LIMIT = 1)	
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL NUMBER OF DISTRESSES	COMMENTS
CC-1				
CC-2				
CC-3				
CC-4				
CC-5				
JOINT SEALANT	FAILURE		* (THRESHOLD LIMIT = < 2 SL	LABS, 10% OF SLAB PERIMETER)
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL NUMBER OF SLABS	COMMENTS
JSF-1				
JSF-2				
JSF-3				
JSF-4				
JSF-5				
SHATTERED SL	ABS		* (THRESHOLD LIMIT = NONE	Ξ)
SEGMENT NUMBER	LANE DESCRIPTION	DISTANCE FROM POB TO START OF SEGMENT (miles)	ESTIMATED TOTAL NUMBER OF SLABS	COMMENTS
SS-1				
SS-2				
SS-3				
SS-4				
SS-5				

YES NO

^{* *} WARRANTY WORK REQUIRED?

^{*} ENTER THRESHOLD LIMIT HERE FROM MATERIALS AND WORKMANSHIP PAVEMENT WARRANTY APPENDIX.

^{**} FOR EACH CONDITION PARAMETER, SUBTRACT THE ALLOWED NUMBER OF DEFECTIVE SEGMENTS FOR THE PROJECT DRIVING LANES FROM THE RECORDED DEFECTIVE SEGMENTS. WARRANTY WORK IS REQUIRED IF THE RESULT IS POSITIVE.