

**FIELD EVALUATION OF WARRANTY PERFORMANCE**

**JPCP / JRCP (SECOND CURSORY INSPECTION - WORST SEGMENTS)**

CONTRACTOR	INSPECTION DATE
CONTROL SECTION	INSPECTED BY
JOB NUMBER	REVIEWED BY
ROUTE	RESIDENT ENGINEER
INSPECTION LIMITS	

**TRANSVERSE CRACKING (> 5 FEET)**

\*(THRESHOLD LIMIT JPCP = 1, JRCP = 2)

SEGMENT NO.	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 FEET)**

\*(THRESHOLD LIMIT = 5% OF SEGMENT LENGTH)

SEGMENT NO.	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% OF SEGMENT AREA)

SEGMENT NO.	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 SLABS, 10% OF SLAB PERIMETER)

SEGMENT NO.	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				

MDOT 1831 (07/07)

**SCALING**

\*(THRESHOLD LIMIT = ≤ 1 SLAB, 15% OF SLAB AREA)

SEGMENT NO.	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 CRACKING**

\*(THRESHOLD LIMIT = 1)

SEGMENT NO.	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 SLABS, 10% OF SLAB PERIMETER)

SEGMENT NO.	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 SLABS**

\*(THRESHOLD LIMIT = NONE)

SEGMENT NO.	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				

**\*\*WARRANTY WORK REQUIRED?            YES                            NO**

\* 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.

DISTRIBUTION: REGION OFFICE, TSC MANAGER, RESIDENT ENGINEER, WARRANTY CONTRACTOR, SURETY COMPANY<sub>1,2</sub>

1 - DISTRIBUTION AT THE END OF THE WARRANTY PERIOD

2 - DISTRIBUTION WHEN WARRANTY WORK IS REQUIRED