

Concrete Pavement Preservation

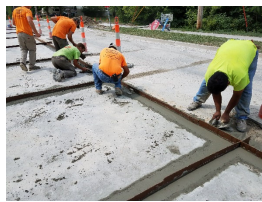
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Concrete Pavement Preservation



Full-Depth Repairs



Partial-Depth Repairs



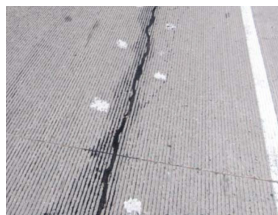
Dowel Bar Retrofit



Diamond Grinding



Overlays



Cross-Stitching

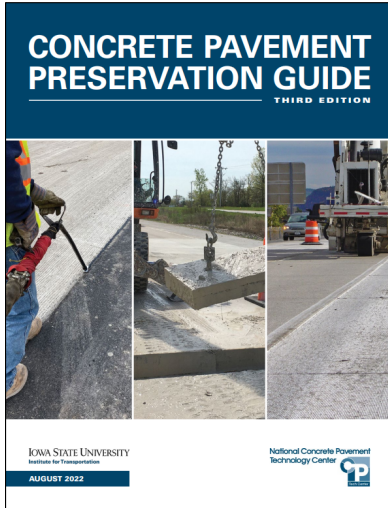


Joint/Crack Sealing



Surface Sealers

Preservation Resources



- Concrete Pavement Preservation Guide (CP Tech)
- Concrete Pavement Distress Assessments and Solutions (CP Tech)
- Pavement Preservation Web Based Training (NHI)

https://intrans.iastate.edu/app/uploads/2022/08/concrete_pvmt_preservation_guide_3rd_edition_web.pdf

www.cptechcenter.org

More Resources

- FHWA Pavement Preservation Checklist Series
 - <https://www.fhwa.dot.gov/pavement/preservation/ppcl00.cfm>

2019 Pavement Preservation Checklists

- [Joint and Crack Sealing](#), FHWA-HIF-19-045
- [Diamond Grinding](#), FHWA-HIF-19-046
- [Dowel Bar Retrofit](#), FHWA-HIF-19-047
- [Partial Depth Repair](#), FHWA-HIF-19-048
- [Full Depth Repair of Portland Cement Concrete Pavements](#), FHWA-HIF-19-049
- [Cross-Stitching for Portland Cement Concrete Pavements](#), FHWA-HIF-19-050
- [Longitudinal Diamond Grooving of Portland Cement Concrete Pavements](#), FHWA-HIF-19-051

