Little Rock Public Works Department 2024 Street Condition Book (Conditions Only) May 2024 LITTLE ROCK FIRSTSTEP 55 86 87 88 89 90 91 100101102103104105106107108 111112113114115116 120121122123124125126127 WOIXON Rd Protected by US Patents: CE MCCLELLAND CONSULTING ENGINEERS, INC. INNOVATIVE Asphalt Zipper GEMEN 479) 422-7687 MISSOURI **GreensBroom** interactive GIS FSPavement.com





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EXCELLENT

- A pavement in condition EXCELLENT is in perfect condition
- No corrective maintenance or preventive maintenance is recommended

GOOD

- Preventive maintenance may be recommended
- Corrective maintenance is typically not recommended
- Pavement distress is limited to oxidation, weathering and minor climate related damage
- Structural distress (if present) is both localized and low density (<5%)

FAIR

- Preventive maintenance may be recommended
- · Corrective maintenance may be recommended
- A variety of pavement distresses may be present
- Structural distress may be localized as well as global
- · Global Structural damage is low severity / low density

CRITICAL

- A pavement in condition CRITICAL is likely to be LOST (and require reconstruction) within 2 years
- A variety of pavement distresses may be present
- · Surface and Structural distresses are typically global in nature
- A combination of corrective and preventive maintenance may be recommended

LOST

- A LOST pavement requires major M&R (Maintenance and Repair/Reconstruction)
- Shallow, Deep, and/or Full-Depth Reconstruction may be recommended

Su - Surface

- Surface Distress - Low Density

M+ Su

Su - Surface Distress - Medium to High Density

Climate (non-structural) related distress including:

Surface Cracking, Longitudinal and Transverse Cracking, Block Cracking, Edge Cracking Severe Weathering, Raveling, Bleeding, Scaling (PCC), Durability Cracking (PCC)

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- Structural Distress

 H_{μ}

- Mass Structural Distress

- Evidence of structural/durability distress present
- · Depth of structural damage (shallow, deep) is not indicated
- Distresses include Alligator Cracking, Rutting (High Severity), Depression (High Severity), Utility Cuts

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- Pothole 01

A

- Pothole 02

- Observed Pothole 01 is of higher importance than observed Pothole 02
- Pothole 01 is a Major Pothole and is typically structural in nature
- . Pothole 02 is a minor pothole and may consist of edge conditions / small popouts



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- Drainage / Water Issue
- Observed drainage issues present on the pavement surface may be a variety of causes











































































































































