

# FOR GOOD ROADS: COUNT ON CONCRETE

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*Creve Coeur Road  
Creve Coeur, MO*



## Safety Advantages of Concrete

1. **Excellent light reflectance, less lighting required, greater sight distance.**
2. **Built-in skid resistance.**
3. **Lower crown, better vehicle control.**
4. **Runoff prevents hydroplaning.**
5. **Can be grooved for better runoff.**
6. **Even-riding, smooth texture.**
7. **Long-lasting rumble strips can be installed.**
8. **Fewer lighting standards needed, fewer hazards.**

## Compared to Asphalt

1. Poor reflectance because of dark color means more light is needed.
2. Slippery when wet.
3. Greater crown, more difficult steering.
4. Rutting holds water.
5. Cannot be grooved adequately.
6. Hazardous surface and potholes.
7. Asphalt rumble strips quickly worn down under traffic.
8. More lighting standards needed, more impact hazards.

**Owner:** St. Louis County

**Architect:** St. Louis County

**Engineer:** St. Louis County

**Contractor:** St. Louis County

**General Contractor:** St. Louis County

**Size:** 1,335 square yards

**Depth:** 8 inches

**Base:** 4 inches of asphalt over subbase

## CONCRETE COUNCIL

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