#### City of Lawrence Guideline

<b>SUBJECT</b> Selection of Brick Streets for Maintenance and Reconstruction			APPLIES TO All Departments and Divisions			
EFFECTIVE DATE TBD	REVISED DATE None			NEXT REVIEW DATE		
APPROVED BY City Manager		TOTAL PAGES				

### 1.0 **Purpose**

It is the intent of these guidelines to establish a process whereby city owned brick streets will be evaluated for maintenance and reconstruction.

## 2.0 **Guidelines**

### 2.1 Maintenance

The overall <u>evaluation</u> of brick streets shall be performed in accordance with the established guideline for all city owned streets. (Refer to – Pavement Management Visual Distress Survey Manual)

The overall <u>selection</u> of streets for maintenance, including brick streets, shall be in accordance with established guidelines for all city owned streets. (Refer to – Pavement Management Visual Distress Survey Manual)

Overall Pavement Condition Index (PCI) goals

Arterials	65
Collectors	60
Residential	55

Brick streets with exposed brick (no asphalt overlay) -

<u>Minor defects</u> (at or above the PCI goal) – partial brick leveling and patching <u>Major defects</u> (below the PCI goal) – perform asphalt overlay

Brick streets with asphalt overlay -

<u>Minor defects</u> (at or above the PCI goal) – asphalt patching <u>Major defects</u> (below the PCI goal) – perform asphalt mill and overlay or microsurfacing

# 2.2 Reconstruction

## Arterials and Collectors:

These streets would generally <u>not</u> be considered for reconstruction. They would be designed and planned for as concrete or asphalt streets depending on design criteria.

Exceptions would be identified based on design criteria, location and review.

## Residential:

East / West Streets where there are typically no homes that have frontages would be converted to concrete or asphalt as specified by design criteria

<u>North / South Streets</u> where there are typically homes that have frontages would be restored to brick.

Exceptions would be identified based on design criteria, location and review.

# 2.3 <u>Curbs</u>

### Maintenance

Curbs will be maintained similar to how curbs on other non-brick streets are maintained. Every effort will be made to repair or replace stone curbs except where they are beyond repair or missing.

#### Reconstruction

Curbs will be reconstructed using original design. Meaning if the curbs were originally stone then every effort will be made to reconstruct utilizing stone curbs. Except where stone curbs are unavailable or cost prohibitive.

Curbs that were originally concrete will be reconstructed utilizing concrete.