

|              |                    |                |
|--------------|--------------------|----------------|
| Road Name:   | Surface Type:      | Thickness:     |
| From:        | Classification:    |                |
| To:          | Traffic Direction: |                |
| Ward:        | Base Type:         | Thickness:     |
| Survey Date: | Last Maintenance:  | Subgrade Type: |

| Distress Type |                         | Severity - Quantity |   |   | Density (%) |   |   | Deduct Value |   |   | Sum of Deduct | Severity                       |                               |                              | Extent Level   |
|---------------|-------------------------|---------------------|---|---|-------------|---|---|--------------|---|---|---------------|--------------------------------|-------------------------------|------------------------------|----------------|
|               |                         | L                   | M | H | L           | M | H | L            | M | H |               | L                              | M                             | H                            |                |
| 1             | Alligator Cracking      |                     |   |   |             |   |   |              |   |   |               | Width < 1/8"                   | Width 1/8"-1/4"               | Width > 1/4"                 | Area in Sq Ft. |
| 2             | Bleeding                |                     |   |   |             |   |   |              |   |   |               | Thin film of Bituminous        | Thick film of Bituminous      | Extensive film of Bituminous | Area in Sq Ft. |
| 3             | Block Cracking          |                     |   |   |             |   |   |              |   |   |               | Width < 1/8"                   | Width 1/8"-1/4"               | Width > 1/4"                 | Area in Sq Ft. |
| 4             | Corrugation             |                     |   |   |             |   |   |              |   |   |               | Depth < 1/2"                   | Depth 1/2"- 1.5"              | Depth > 1.5"                 | Area in Sq Ft. |
| 5             | Distortion              |                     |   |   |             |   |   |              |   |   |               | Depth < 1"                     | Depth 1"- 2"                  | Depth > 2"                   | Area in Sq Ft. |
| 6             | Longitudinal Cracking   |                     |   |   |             |   |   |              |   |   |               | Width < 1/8"                   | Width 1/8"-1/4"               | Width > 1/4"                 | Area in Sq Ft. |
| 7             | Polish Aggregate        |                     |   |   |             |   |   |              |   |   |               | Slight Friction                | Very Smooth Friction          | No Friction                  | Area in Sq Ft. |
| 8             | Potholes                |                     |   |   |             |   |   |              |   |   |               | Depth < 1/2" Area < 1 sq ft.   | Depth 1/2"-2" Area 1-3 sq ft. | Depth > 2" Area > 3 sq ft.   | Area in Sq Ft. |
| 9             | Raveling and Weathering |                     |   |   |             |   |   |              |   |   |               | Surface texture slightly rough | Moderately rough              | Severly Rough                | Area in Sq Ft. |
| 10            | Rutting                 |                     |   |   |             |   |   |              |   |   |               | Depth < 1/2"                   | Depth 1/2"- 1.5"              | Depth > 1.5"                 | Area in Sq Ft. |
| 11            | Surface Deterioration   |                     |   |   |             |   |   |              |   |   |               | Noticable loss                 | Moderate loss                 | Severe loss                  | Area in Sq Ft. |
| 12            | Transverse Cracking     |                     |   |   |             |   |   |              |   |   |               | Width < 1/8"                   | Width 1/8"-1/4"               | Width > 1/4"                 | Area in Sq Ft. |

|                      |                         |                |
|----------------------|-------------------------|----------------|
| Sum of Deduct Value: | Corrected Deduct Value: | PCI = 100-CDV: |
|----------------------|-------------------------|----------------|

Observations:

Curb/Gutter

Signs

Brush

Sight Triangle

Other

Guard Rail

Bridge

Road Paint

Stop Blocks

Crosswalks

Turn Arrows

Sidewalks

Pothole Locale

Digout Locale

Definitions for Front

Surface Types: B: Bituminous, C: Cold Mix, S: Chip Seal, G: Gravel, O: Others

Classifications: A: Principal Arterial, B: Major Arterial, C: Collector, D: Residential Collector, E: Residential

Traffic Directions: B: Both Directions, N: North Bound, E: East Bound, S: South Bound, W: West Bound

Base Types: B: Bituminous, G: Gravel, A: Aggregate, R: Rolled Stone, L: Lime Stabilized, C: Cement, F: Fly Ash, Z: Pozzo-Pac, ...  
U: Built Up (Oil & Aggregate), O: Other, N: None