### Collector Street - Collector Street

#### Road Characteristics and Pavement

**Note:**

> 2.5% Potential Swell
> PI x 0.5 > 0.82
> Modified Proctor Index 2.4
> Liquid Limit 32%
> **Expansive soils are classified as follows:**

1. **Minimum Pavement Thickness:** Non-expansive subgrades 400mm
   - Expansive subgrades 500mm

**Prepare per day will not exceed 3000. Where the ultimate pavement is to be used, this chart is only to be used.**

### Road Composition - Collector Street

**Type:**

<table>
<thead>
<tr>
<th>Rock or Approved Equiv.</th>
<th>20% 40mm Crushed 110</th>
<th>20mm Class C Crushed 150</th>
<th>Zymolite Class 2 Crushed Rock 190</th>
<th>Zymolite Class C Crushed Rock 275</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td>275</td>
<td>150</td>
<td>170</td>
<td>275</td>
</tr>
</tbody>
</table>

**Minimum CBR:**

- CBR 2% CBR 5% CBR 7% CBR 10%
- CBR 2% CBR 5% CBR 7% CBR 10%

**Surfacing Material:**

- 10 Type N Asphalt
- 30 Non Expansive Subgrade
- 30 Expansive Subgrade
- 30 Pavement Thickness (mm)

**Foundation Material:**

- 20% 40mm Crushed
- 20mm Class C Crushed
- Zymolite Class 2 Crushed Rock
- Zymolite Class C Crushed Rock

**Hauling Rate:**

- 3000 Collector Street
- 2500 Collector Street
- 2500 Collector Street
- 2500 Collector Street

**Max. VPD:**

- 3000 Collector Street
- 3000 Collector Street
- 3000 Collector Street
- 3000 Collector Street

**Min. Width (mm):**

- 7500 Collector Street
- 7500 Collector Street
- 7500 Collector Street
- 7500 Collector Street

**Notes:**

- Both sides of roadway
- Crushed and compacted
- Indented to lower em minimum
- Collector Street
- Collector Street
- Collector Street
- Collector Street
- Kerb & Channel Type
- Parking

**Road Characteristics - Collector Street (Max 3000 VPD)**