STREET SECTION - PLAZA CONDITION
TAKOMA JUNCTION | Open Space & Sustainability

CARROLL AVENUE

LEVEL 1

LEVEL 2

PARKING

PEDESTRIAN ZONE

PUBLIC SPACE ZONE

EDGE ZONE

11' 11' 11' 11'

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SUSTAINABILITY FEATURES

TAKOMA JUNCTION | Open Space & Sustainability

- ROOF AND STREETSACE
  - INCREASE SHADE AND GREEN AREAS TO REDUCE HEAT SINK

- PEDESTRIAN-FOCUSED DEVELOPMENT

- MULTI-MODAL ACCESS

- BICYCLE PARKING

- OPTIMIZED DAYLIGHTING & NATURAL VENTILATION

- BIO-RETENTION

- CONSERVATION OF WOODED AREA & ENVIRONMENTAL MITIGATION
## SUSTAINABILITY CHECKLIST

**TAKOMA JUNCTION | Open Space & Sustainability**

*April 18, 2018 | 8*

### 13.1.3b Materials and Resources

<table>
<thead>
<tr>
<th>Credit</th>
<th>Description</th>
<th>Possible Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Perfor. Storage and Collection of Recyclables</td>
<td>10</td>
</tr>
<tr>
<td>Y</td>
<td>Perfor. Construction and Demolition Waste Management Planning</td>
<td>5</td>
</tr>
<tr>
<td>Y</td>
<td>Credit 1</td>
<td><strong>Building Lifecycle Impact Reduction</strong></td>
</tr>
<tr>
<td>Y</td>
<td>Credit 2</td>
<td><strong>Product Decarbonization, Optimization, and Construction Product Data</strong></td>
</tr>
<tr>
<td>Y</td>
<td>Credit 3</td>
<td><strong>Construction and Demolition Waste Management</strong></td>
</tr>
</tbody>
</table>

### 5.1.3b Regional Priority Credits: LEED v4

<table>
<thead>
<tr>
<th>Credit</th>
<th>Description</th>
<th>Possible Points</th>
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</thead>
<tbody>
<tr>
<td>I</td>
<td>Credit 1</td>
<td><strong>Regional Priority: High Priority Site</strong></td>
</tr>
<tr>
<td>I</td>
<td>Credit 2</td>
<td><strong>Regional Priority: Bicycle Facilities</strong></td>
</tr>
<tr>
<td>I</td>
<td>Credit 3</td>
<td><strong>Regional Priority: Open Space</strong></td>
</tr>
<tr>
<td>I</td>
<td>Credit 4</td>
<td><strong>Regional Priority: Onsite Water Use Reduction</strong></td>
</tr>
</tbody>
</table>

### 5.1.3b Total

- **Certified** 80
- **Silver** 80
- **Gold** 80
- **Takoma Junction** 80

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**SUSTAINABILITY CHECKLIST**

**TAKOMA JUNCTION | Open Space & Sustainability**

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