**SITE PLAN & RENDERINGS**

**MONROE TOWNSHIP**

**PARKING CANOPY - SOLAR PV SYSTEM**

**PROJECT ADDRESS:**

200 HARBORSIDE DRIVE
SUITE 200
SCHENECTADY, NY 12305

**MONROE TOWNSHIP MUNICIPAL BUILDING PARKING CANOPY - SOLAR PV SYSTEM**

**SCALE:**

1/32" = 1'-0"

**CANOPY SUMMARY**

<table>
<thead>
<tr>
<th>PANEL NUMBER</th>
<th>PANEL SIZE (FT.)</th>
<th>MODEL</th>
<th>PANELS</th>
<th>COLUMNS</th>
<th>L1 (FT.)</th>
<th>W1 (FT.)</th>
<th>L2 (FT.)</th>
<th>W2 (FT.)</th>
<th>PANELS</th>
<th>POWER(W)</th>
<th>MODEL</th>
<th>POWER (KWSTC)</th>
<th>PANEL TILT</th>
<th>PANEL AZIMUTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP1</td>
<td>49 X 8 (392)</td>
<td>Q.PEAK DUO L-G6.3</td>
<td>12</td>
<td>4</td>
<td>9240</td>
<td>167'-7&quot;</td>
<td>55'-4&quot;</td>
<td>162.68</td>
<td>5°</td>
<td>138° / 318°</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CP2</td>
<td>27 X 5 (135)</td>
<td>Q.PEAK DUO L-G6.3</td>
<td>4</td>
<td>135</td>
<td>3175</td>
<td>34'-6&quot;</td>
<td>92'-7&quot;</td>
<td>56.03</td>
<td>5°</td>
<td>228°</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td>16</td>
<td>12415</td>
<td>218.71</td>
<td>92'-7&quot;</td>
<td>34'-6&quot;</td>
<td>167'-7&quot;</td>
<td>55'-4&quot;</td>
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</table>

**VISUAL RENDERINGS**

**OVERALL SITE PLAN**

**SCALE:**

1/32" = 1'-0"
Performance Series LED Light Options Finish (no options)

- Weight: 3.75"
- Height: 3.75"

Engines Package Color

- House Side Shield: BSD
- Bird Shroud: BDS
- Wire Guard: WGR

External 0-10V leads (no controls)7

- LDS108 108" (9ft) lead length
- LDS72 72" (6ft) lead length
- 36" (3ft) lead length

10KV Surge Pack

- Single fuse (120V, 277V, 347V)

Emergency battery backup, Certified in

- UPL1 Shipped installed

Standalone Sensors/Controls 2

- XPoint™ Wireless enabled, UL 924 Listed motion/ambient sensor for emergency circuits for 15-30' mounting heights
- XPoint™ Wireless enabled, UL 924 Listed motion/ambient sensor for emergency circuits for 8-15' mounting heights
- NLTAIR2 PIRH
- NLTAIR2 PIR
- PIR3FC3V
- PIR

SUNNY TRIPower CORE1 33-US, 50-US, 62-US

- Innovative design requires no logistical, material, labor and service cost reductions. Integrated SunSpec PLC for rapid shutdown and enhanced DC AFCI
- Effective commercial solution available. From distribution to construction to operation, the SUNNY TRIPower CORE1 enables repowering legacy solar projects. Now with expanded features and new power classes, the CORE1 is the most versatile, cost-effective commercial solution available.

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A+ Capable options indicated by this color background.

A-200