Construction Schedule

**August 4**
Existing painted marquee.

**August 5 and 6** (Wednesday/Thursday)
Place electrical vault adjacent to marquee foundation.

**August 7** (Friday)
Attach primary/vertical structural frame to the existing marquee with 1/2” thru-bolts.

**BOLTS:**

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<th>QTY</th>
<th>MIN. LENGTH</th>
<th>DIA.</th>
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<tbody>
<tr>
<td>4</td>
<td>10”</td>
<td>1/2”</td>
</tr>
<tr>
<td>4</td>
<td>6”</td>
<td>1/2”</td>
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Lift required
August 7 (friday)
Attach lower structural frames to the existing marquee with 1/2” thru-bolts.

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<tr>
<td>2</td>
<td>15”</td>
<td>1/2”</td>
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August 8–9 (saturday/sunday)
Paint steel frame to match marquee.

August 11 (tuesday)
Attach “L” Foot pieces to the structural frame.

Attach SolarMount HD channels to “L” foot pieces.

**BOLTS:**
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<tr>
<td>48</td>
<td>1”</td>
<td>1/4”</td>
</tr>
<tr>
<td>24</td>
<td>2 3/4”</td>
<td>1/4”</td>
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</table>
**August 11** (tuesday)

Attach solar panels to SolarMount HD channels with end bracket pieces.

Attach micro inverters to HD channels.

Wire panels together and string wires through the existing marquee.

Attach two smaller panels to battery backup, charge controller, and install waterproof USB charging outlet in the face of the existing marquee column.
**August 12** (Wednesday)
Attach prefinished aluminum panels to the back of SolarMount HD channels.

Finish electrical installation and aerial connection to the Homewood Renaissance Center building.

Complete connection to the building electrical panel if net metering application is completed.

Commission the panels with wifi internet connection.
August 13 (thursday)

Party.

Eat.

Charge your phone.