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4. REFER TO COMPONENT MANUFACTURER'S IFUS FOR REQUIRED INSTALLATION INFORMATION.
5. FOR APPLICABLE CONCRETE OR STEEL ANCHOR DESIGN CONTACT HILTI OR THE PROJECT SITE ENGINEER OF RECORD.

A. RATED FOR 200 LBS FACTORED VERTICAL LOAD (LRFD).
B. RATED FOR 200 LBS ALLOWABLE VERTICAL LOAD (ASD).
C. ANCHOR CAPACITY NOT CONSIDERED.

** ASSUME 4 PER PANEL

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<th>Description</th>
<th>Qty.*</th>
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<td>2134818</td>
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<td>6</td>
<td>432077</td>
<td>END CAP - MIA/EC-90</td>
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<td>7</td>
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<td>VARIIES USE APPROPRIATE HILTI ANCHOR</td>
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Max W, in 48
Max H, in 78
Max H1, in 42

LRFD, lbs
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<th>Transverse</th>
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<td>400</td>
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ASD, lbs
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Generating Panel Configuration: Panel by Others

ELEVATION
(Scale 1/8" = 1'-0")

Max W, in 48
Max H, in 78
Max H1, in 42

LRFD, lbs
<table>
<thead>
<tr>
<th>Transverse</th>
<th>Longitudinal</th>
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<tr>
<td>400</td>
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ASD, lbs
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### TYPICAL DETAILS
**TD-EI-GP122-C**

**ELECTRICAL & INSTRUMENTATION PANEL STAND**

**PROJECT NUMBER:**

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**REVISION HISTORY**

**NO.** | **DESCRIPTION** | **DATE** |
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<td>10/06/2017</td>
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**PAPER SIZE:**

- ANSI A

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**ISOMETRIC (SCALE 1/8 = 1'-0")**

Generic Panel Configuration, Panel by Others.

- Max W, in: 48
- Max H, in: 78
- Max H1, in: 42
- LRFD, Transverse: 900
- LRFD, Longitudinal: 1520
- ASD, Transverse: 580
- ASD, Longitudinal: 1040

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**ELEVATION (SCALE 1/8 = 1'-0")**

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<td>GIRDER HQC-90</td>
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<td>CONNECTOR HQC-90-M1-V</td>
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<td>4</td>
<td>2183584</td>
<td>NSQ1/2&quot; WING NUT</td>
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<td>5</td>
<td>412077</td>
<td>END CAP - MSA-EC-90</td>
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<td>6</td>
<td><strong>VARI</strong></td>
<td>USE APPROPRIATE HILTI ANCHOR</td>
<td>8</td>
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**** ASSUME 4 PER PANEL
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GENERAL PANEL CONFIGURATION. PANEL BY OTHERS.

ISOMETRIC
(Scale 3/8"=1'-0")

ELEVATION
(Scale 3/8"=1'-0")

Max W, in 48
Max H, in 78
Max H1, in 42

LRFD, Transverse 400
Longitudinal 200

ASD, Transverse 280
Longitudinal 140

** ASSUME 4 PER PANEL
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**TYPICAL DETAILS**

**TD-EI-GP125-C**

**PROJECT DESCRIPTION:**

**ELECTRICAL & INSTRUMENTATION PANEL STAND**

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**REVISION HISTORY**

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**TYPICAL DETAILS**

**TD-EI-GP141-C**

**PROJECT DESCRIPTION:**

**ELECTRICAL & INSTRUMENTATION PANEL STAND**

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**REVISION HISTORY**

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**PROJECT NUMBER:**

**HILTI**

**GAB**

**IDP**

**OMO**

**JWP**

**PAPER SIZE:**

**ANSI A**

**PROJECT:**

**10017 - EI - 1**