TX9420AC TELESCOPING AUTOMATIC SLIDING DOOR
BI-PART OUTSIDE SLIDE APPLICATION W/TRANSOM (0-X-SX-SX-X-0)
W/ELECTRIC LOCK & FLUSH MOUNT EXIT PANIC HARDWARE

JOB NAME: ___________________________ DATE: ___________________________
DOOR LOCATION: _____________________ DOOR NO: __________ SHEET ___ OF ___

**ELEVATION**

1. **PACKAGE WIDTH**
   - MOTOR SENSOR
   - ELECTRIC LOCK
   - SHIM SPACE

2. **DOORWAY HOLDING BEAMS**
   - AT 24'(610) AND 48'(1219)

**PLAN**

- **INTERIOR**
- **EXTERIOR**

**SIX PANEL FORMULAS (PANEL OVERLAP 2 5/8")**
- PANEL WIDTH = [(FRAME-4.125)-(10.5)]/6
- DOWN = FRAME WIDTH - (4.125) - (2 x PANEL WIDTH) - (14.5)
- FRAME WIDTH = (DOWN x 1.5) + 31 1/8
- EMERGENCY BREAKOUT = (FRAME WIDTH - 2) - 5 3/8

SEE APPENDIX 2.1.1 FOR SURFACE MOUNT CONCEALED VERTICAL ROD EXIT PANIC HARDWARE OPTION

**VERTICAL SECTION**

See Appendix For Details of TX9400 WITH Heavy Duty Drive System

**HORIZONTAL SECTION**

**SAMPLE PACKAGE WIDTH INFORMATION**

<table>
<thead>
<tr>
<th>PKG. WIDTH</th>
<th>NOMINAL CLEAR DOOR OPENING</th>
<th>SLIDING DOOR PANEL 1</th>
<th>EMERGENCY BREAKOUT NOM. WIDTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>10'-0&quot;(3048)</td>
<td>55 1/4'(1505)</td>
<td>21&quot; (533)</td>
<td>36 3/4'(933)</td>
</tr>
<tr>
<td>12'-0&quot;(3658)</td>
<td>75 1/4'(1911)</td>
<td>25&quot; (635)</td>
<td>44 3/4'(1137)</td>
</tr>
<tr>
<td>14'-0&quot; (4267)</td>
<td>91 1/4'(2318)</td>
<td>29&quot; (737)</td>
<td>52 3/4'(1340)</td>
</tr>
</tbody>
</table>

**NOTEs:**
1. DETAILS NOT TO SCALE.
2. ELECTRICAL REQUIREMENTS:
   - 120VAC, 5AMPS MIN. TO OPERATOR BY ELECTRICAL CONTRACTOR.
3. DOOR PACKAGES ARE INDIVIDUALLY ENGINEERED TO FIT YOUR JOB REQUIREMENTS.