**Event/Date:**

**Short description of observation:**

**Investigator:**

**Date of observation:**

### I. Location (please be as detailed as possible)

<table>
<thead>
<tr>
<th>Address</th>
<th>Additional Address</th>
<th>City</th>
<th>State</th>
<th>Zip</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>Street (indicate street, road, avenue, lane, etc.)</td>
<td>(room, suite, floor, etc.)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Alternative description or name: ________________________________________________

**Map Reference**

<table>
<thead>
<tr>
<th>Latitude</th>
<th>Longitude</th>
<th>Direction</th>
<th>Thomas Bros. Page No.</th>
</tr>
</thead>
</table>

### II. Building Behavior

**Rate the performance of the connections between elements:**

- Unknown
- N/A
- Poor
- Fair
- Good

**Rate the performance of the connections between elements and frames:**

- Unknown
- N/A
- Poor
- Fair
- Good

**Rate the performance of the connections between elements and foundations:**

- Unknown
- N/A
- Poor
- Fair
- Good

**Did poor joint detailing lead to joint failure?**

- Unknown
- Yes
- No

**Was damage caused by lack of a topping slab?**

- Unknown
- Yes
- No

**Does the building have adequate ties?**

- Unknown
- Yes
- No

**Did significant cracking occur due to vertical motions?**

- Unknown
- Yes
- No

**Did significant cracking occur due to reversals?**

- Unknown
- Yes
- No

**Rate the quality of the construction material as indicated by movements at construction joints, rock pockets, lack of bond and lack of adequate reinforcing cover:**

- Unknown
- Poor
- Fair
- Good

**Did the construction deviate from the design in the placement of reinforcement as per the plans?**

- Unknown
- Yes
- No

**What patterns exist in the shear wall damage?**

- None
- X-shaped shear cracking in walls
- X-shaped shear cracking in piers between openings
- Cracking in spandrel beams
- Overturning tension cracks
- Crushing in compression zones
- Other ____________________________
II. Building Behavior (cont.)

Did the edge members adequately resist tension and compression?

- Unknown
- Yes
- No

Did the diaphragm chords develop adequately?

- Unknown
- Yes
- No

Sketches/Comments: