Event/Date: ________________________________  Investigator: ________________________________
Short description of observation: ________________________________  Date of observation: ________________________________

I. Location (please be as detailed as possible)

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

What is the behavior of the frames as a whole?
- Unknown
- Poor
- Fair
- Good
- Other ________________________________

What is the primary failure mode?
- Yielding of beams
- Yielding of columns
- Yielding of connections
- Other ________________________________

Is there failure in the weld regions?
- None
- Cracks
- Laminar tearing
- Laminations
- Other ________________________________

Is there any buckling in the members?
- Yes
- No

What is the relative strength of beams and columns?
- Strong column/weak beam
- Strong beam/weak column
- Same

Are there failures and signs of distress at the column splices?
- Unknown
- Yes
- No

Did the nonstructural elements interact with the frame to escalate the structural damage?
- Unknown
- Yes
- No

What types of connections are present?
- Welded
- Bolted
- Riveted
- Other ________________________________

Are there failures and signs of distress at the joints?
- Unknown
- Yes
- No

Did heavy jumbo sections perform differently than the rest of the structure?
- Unknown
- Yes
- No

Are there failures and signs of distress at joint and member offsets?
- Unknown
- Yes
- No
II. Building Behavior (cont.)

Was there any tendency to develop a general plastic mode as indicated by permanent story drift?

- [ ] Unknown
- [ ] Yes
- [ ] No

Is there plastic hinge development in columns?

- [ ] Unknown
- [ ] Yes
- [ ] No

Is there plastic hinge development in beams?

- [ ] Unknown
- [ ] Yes
- [ ] No

How did column bases behave?

- [ ] Unknown
- [ ] Poor
- [ ] Fair
- [ ] Good

What caused failure in the column base?

- [ ] No failure
- [ ] Anchor bolt behavior
- [ ] Local column buckling
- [ ] Connection material
- [ ] Grout
- [ ] Other _____________________________

Sketches/Comments: