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 Street (indicate street, road, avenue, lane, etc.)</td>
<td>(room, suite, floor, etc.)</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

Rate the performance of the frames as a whole:

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

What is the primary failure mode?

- [ ] Failure of the beams
- [ ] Failure of the columns
- [ ] Failure of connections
- [ ] Soft story failure
- [ ] Other ________________________________

How did the frames behave?

- [ ] Ductile behavior
- [ ] Brittle behavior
- [ ] Other ________________________________

What is the general pattern of cracking?

- [ ] Axial load cracking--tension
- [ ] Axial load cracking--compression
- [ ] Shear cracking
- [ ] Diagonal tension cracking
- [ ] Spalling of concrete cover
- [ ] Other ________________________________

What is the relative strength of the beams and columns?

- [ ] Strong column / Weak beam
- [ ] Weak column / Strong beam
- [ ] Same

What is the tie design if plans are available or bars are visible?

- [ ] Unknown
- [ ] Closed ties
- [ ] U-shaped ties with 90 degree bends
- [ ] U-shaped ties with 135 degree bends
- [ ] Other ________________________________

What is the tie spacing?

- [ ] Less than current code
- [ ] Approximately meets current code

Value: ________________________________

What is the stirrup design if plans are available or bars are visible?

- [ ] Unknown
- [ ] Closed stirrups
- [ ] U-shaped stirrups with 90 degree bends
- [ ] U-shaped stirrups with 135 degree bends
- [ ] Other ________________________________

What is the stirrup spacing?

- [ ] Less than current code
- [ ] Approximately meets current code

Value: ________________________________

What is type of splice design is present?

- [ ] No splice
- [ ] Lapped splice
- [ ] Mechanical splice
- [ ] Other ________________________________

What is the length of the splice region?

- [ ] Less than current code
- [ ] Approximately meets current code

Value: ________________________________
II. Building Behavior (cont.)

Rate the mid-height performance of columns with reduced ties:
- [ ] N/A
- [ ] Poor
- [ ] Fair
- [ ] Good

What was the longitudinal bar splice performance in the column?
- [ ] N/A
- [ ] Poor
- [ ] Fair
- [ ] Good

How did the beams perform in shear?
- [ ] Unknown
- [ ] Poor
- [ ] Fair
- [ ] Good

Is there distress at bar cutoffs or splices in the beams?
- [ ] Unknown
- [ ] Yes
- [ ] No

Rate the performance of bottom bar anchorage at the column:
- [ ] Unknown
- [ ] Poor
- [ ] Fair
- [ ] Good

Are there failures in the joints?
- [ ] Unknown
- [ ] Yes
- [ ] No

Is there any tendency to develop a general plastic mode as indicated by permanent story drift?
- [ ] Unknown
- [ ] Yes
- [ ] No

Do the frames exhibit inelastic behavior?
- [ ] Unknown
- [ ] Yes
- [ ] No

Is there plastic hinge development in the columns?
- [ ] Unknown
- [ ] Yes
- [ ] No

Is there plastic hinge development in the beams?
- [ ] Unknown
- [ ] Yes
- [ ] No

How ductile are the moment connections?
- [ ] Not
- [ ] Limited
- [ ] Somewhat
- [ ] Very

Is there damage to the nonstructural elements?
- [ ] Unknown
- [ ] Yes
- [ ] No

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

Sketches/Comments: