7500 Mortise Lock Cylinder Preparation (Wood Door)

- Line X-X corresponds to line X-X on the device template.
- 1 5/16" dia to mortise lock cavity.
- Corresponds to center line of device on device template.

**NOTES:**
- See master sheet #10001 for suggested reinforcing.
- On composite type doors, shields for the mortise lock & trim are recommended, supplied by others.

**DEVICE APPLICATION SCHEDULE**

<table>
<thead>
<tr>
<th>Device</th>
<th>Dim. &quot;A&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>98 mortise</td>
<td>2 1/32&quot;</td>
</tr>
<tr>
<td>99 mortise</td>
<td>2 7/32&quot;</td>
</tr>
</tbody>
</table>

**NOTE:**
- Wiring to E7500 & SS7500 locks go thru door & not device.
- Mounting holes to be prepared at installation on door.
- LHR shown, RHR opposite.
- For cutouts on inside face of door, see device template.