

Table 2.2 Connection and support examples.

<p>PRE-CAST CONCRETE COLUMN/BEAM</p> <p>STEEL PLATES @ BEARING ALLOW FOR HORIZONTAL MOVEMENT</p>	<p>STEEL WIDE FLANGE BEAM</p> <p>NEOPRENE PAD</p> <p>BEARING WALL W/ ANCHOR BOLTS. (SLOTTED HOLES IN BOTTOM FLANGE OF BEAM)</p>
<p>STEEL 'KEEPERS' WELDED TO STEEL STRINGER</p> <p>STEEL ROCKER WELDED TO STEEL BASE PLATE</p>	<p>STEEL STRINGER</p> <p>CYLINDRICAL BLOCK WELDED TO STRINGER</p>
<p>WOOD POST</p> <p>STEEL POST BASE (BOLTED TO POST)</p> <p>CONCRETE FOUNDATION</p> <p>NOTE: WOOD IS A DEFORMABLE MATERIAL WHEN LOADED; PIN CONNECTIONS ARE TYPICALLY ASSUMED.</p>	<p>STEEL COLUMN/BEAM CONNECTION, BOLTED.</p>
<p>STEEL COLUMN & BASEPLATE W/ STIFFENER PLATES. (CONNECTIONS ARE WELDED FOR MOMENT RESISTANCE)</p>	<p>CAST-IN-PLACE CONCRETE COLUMN/BEAM CONNECTION.</p> <p>NOTE: OVERLAPPING STEEL REINFORCEMENT MAKES ASSEMBLY MONOLITHIC.</p>

Roller

Rocker

Pin

Fixed