

## FORCE BEAM SPACING

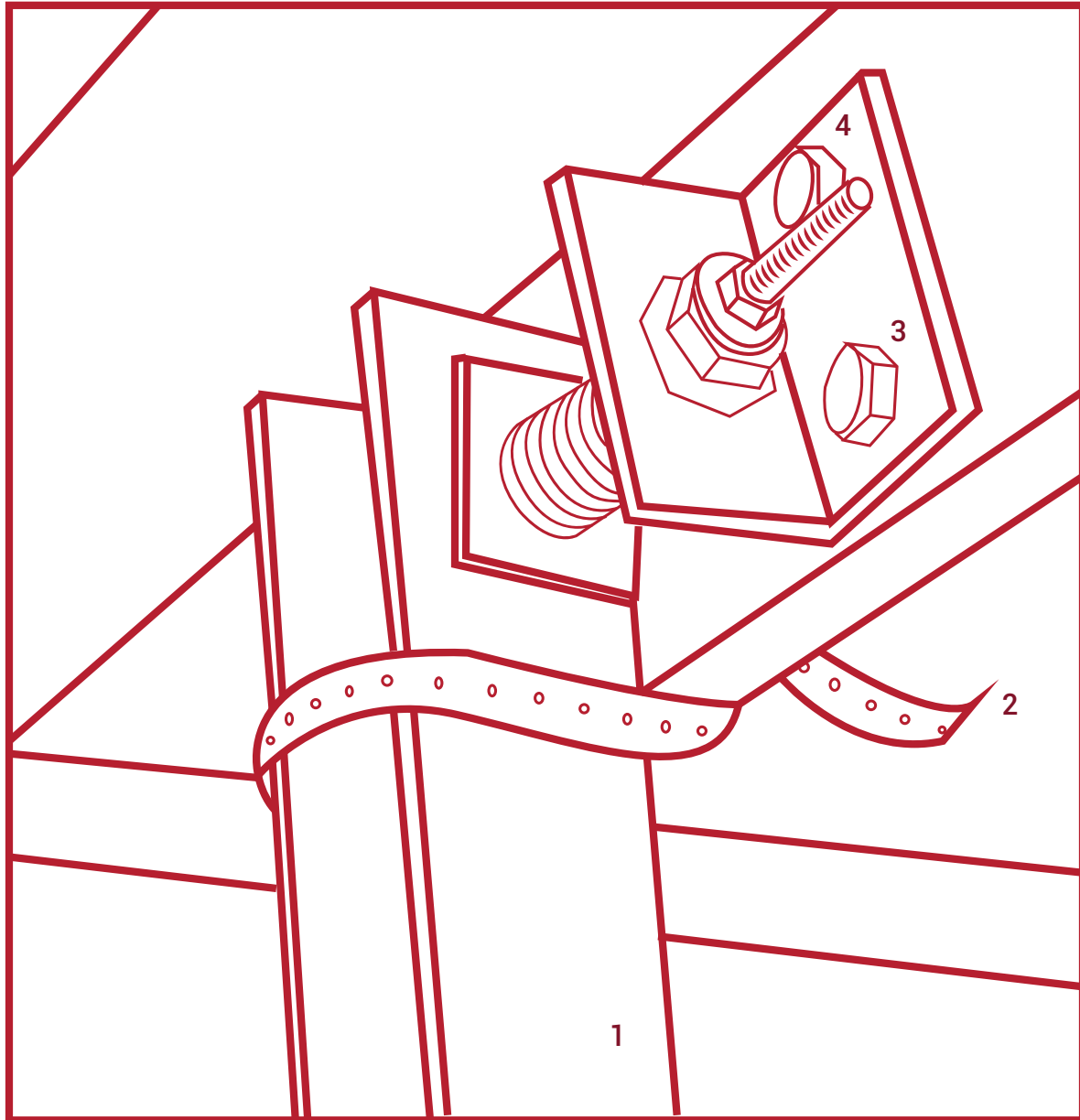
Soil >>

<< Wall	Height	5' Above Basement Floor Slab	6' Above Basement Floor Slab	7' Above Basement Floor Slab	8' Above Basement Floor Slab
	11 Courses	<b>W4X13 @ 6'0" on Center</b>	<b>W4X13 @ 5'8" on Center</b>	<b>W4X13 @ 4'10" on Center</b>	<b>Not Applicable</b>
	12 Courses	<b>W4X13 @ 6'0" on Center</b>	<b>W4X13 @ 5'6" on Center</b>	<b>W4X13 @ 4'8" on Center</b>	<b>W4X13 @ 4'6" on Center</b>
	13 Courses	<b>W4X13 @ 6'0" on Center</b>	<b>W4X13 @ 5'4" on Center</b>	<b>W4X13 @ 4'8" on Center</b>	<b>W4X13 @ 4'0" on Center</b>

\*Assumed Soil Equivalent Fluid Pressure of 60 PCF

\*This design assumes no hydrostatic pressure, I.E. adequate drainage is provided around foundation walls.

\*The contractor is solely responsible for following all applicable building and safety codes during all stages of construction.

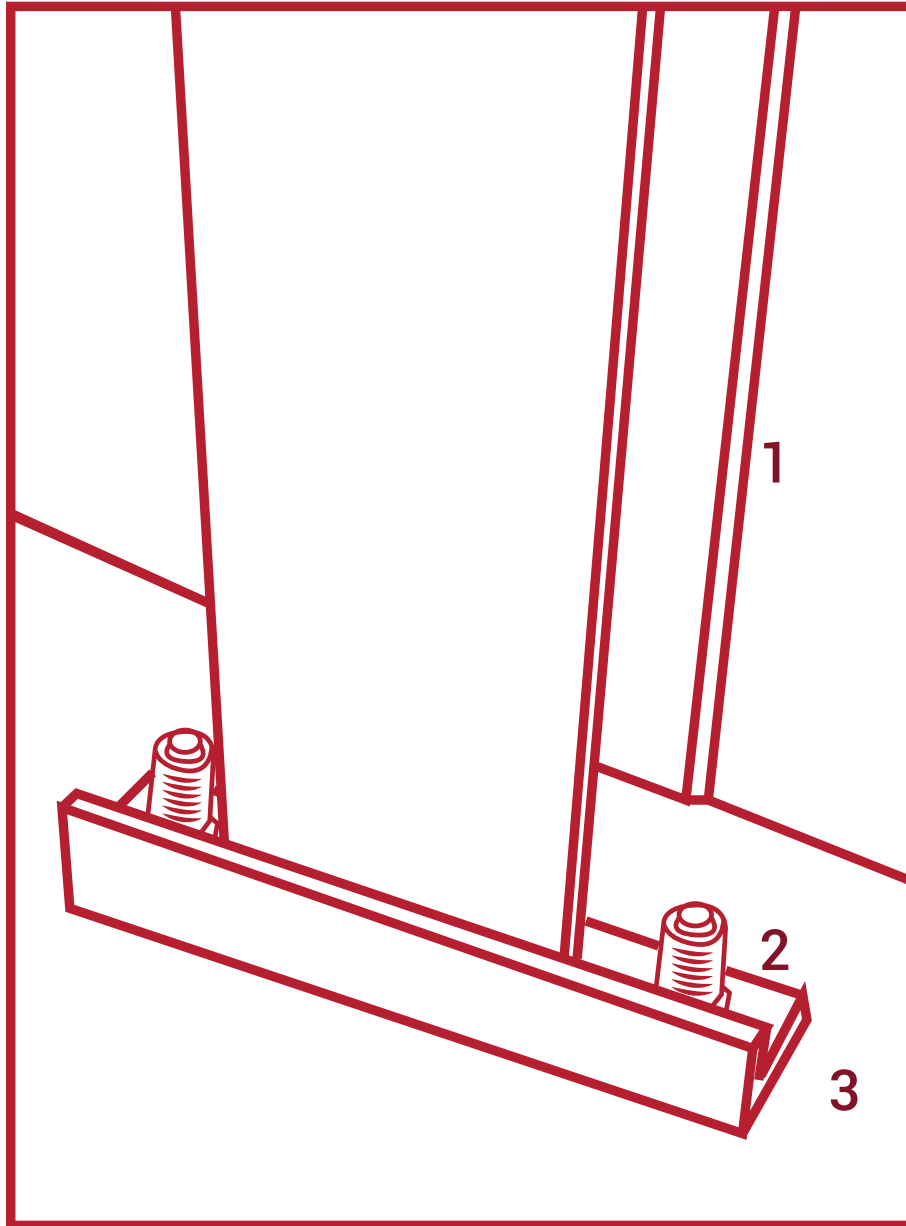


1 - W4x13

2 - 3/4 x Min 28 Ga. Plastic or Metal Plumbers Strap Fastened w/ 1-1" Roofing Nail or #6 Screw

3 - 3"x3"x1/4" Angle

4 - 3/4" Dia. Bolts



1 - W4x13

2 - 1/2" or 5/8" dia Anchor bolt or Threaded Anchor bolt

3 - 2"x3"x1/4" angle

