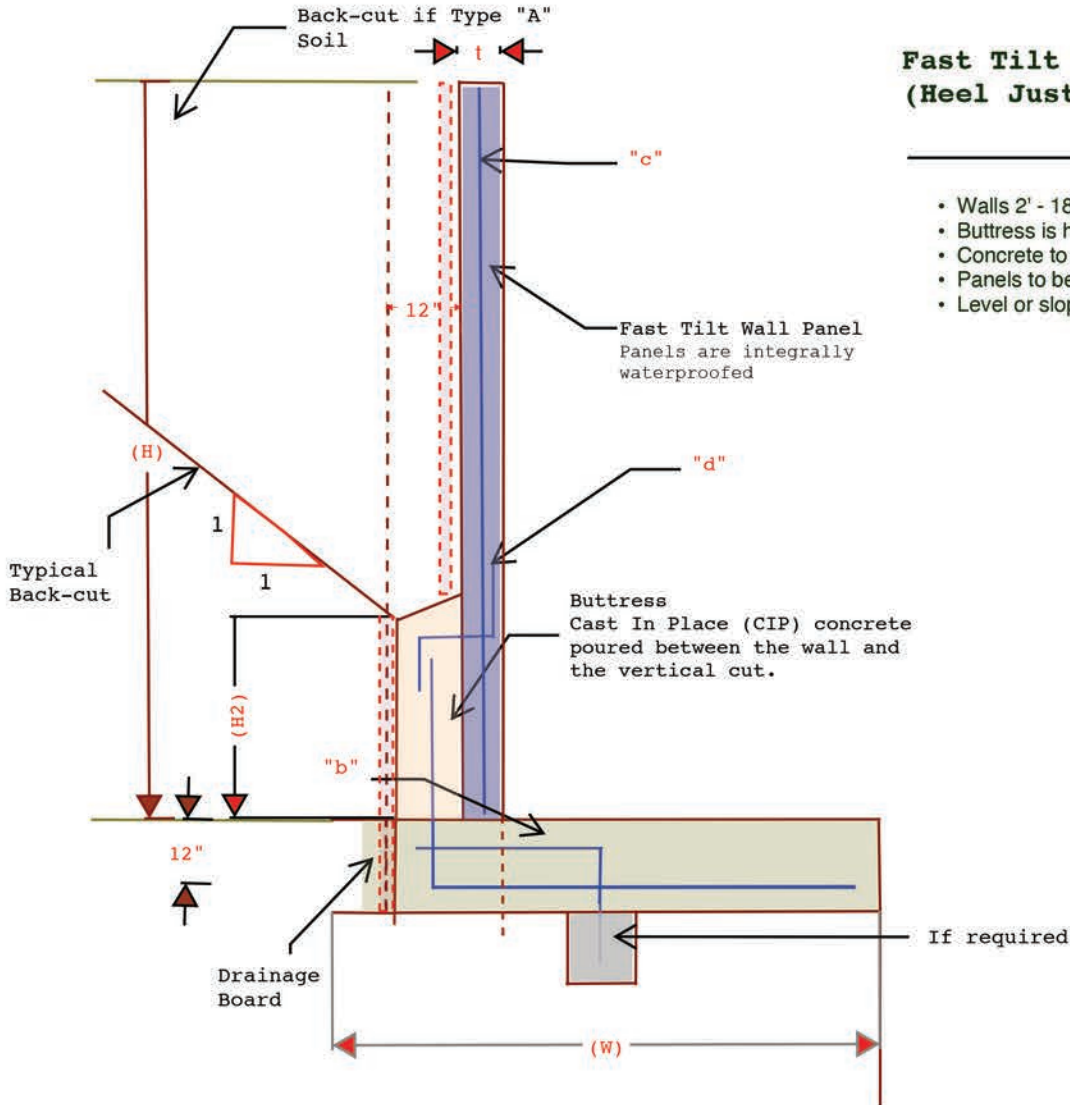




Technical Tables for Fast Tilt Retaining Wall System Sample - Heel Justified



Fast Tilt Retaining Wall (Heel Justified)

- Walls 2' - 18' or higher are possible.
- Buttress is horizontal and continuous.
- Concrete to be 2500psi minimum.
- Panels to be integrally waterproofed.
- Level or sloping footings.

Sample- Retaining Wall schedule (2000psf) - Cut Soil

Wall Height "H"	Buttress Height "H2"	Footing Width "w"	Toe/Stem Reinforcing "a"	Key/Toe Reinforcing "c"	Wall Reinforcing "c"	Tie Bar w/ Hook "d"	Wall Thickness "t"
2' to 4'	16"	Patent # 10,053,833					5'
4' to 6'	16"						5'
6' to 8'	2'0"						5'
8' to 10'	2'6"						7'
10' to 12'	2'6"						7'