Vertica Pro® Straight Face
Retaining Wall System

Designed for steep, sloping hillsides and other structural challenges, the Vertica Pro® retaining wall system can be built to virtually any height in incredibly tight spaces – thanks to an impressive 4-degree batter, built-in alignment locators, and a near-vertical rise for less excavation and land loss. Typically used with geosynthetic reinforcement, Vertica Pro blocks meet or exceed industry standards for strength and durability.
Benefits of Vertica Pro® Straight Face:

1. Pinless, patented locator lug gives quick, uniform setback for reduced labor costs
2. Used in commercial-site development or anywhere space is at a premium
3. Gravity walls can be built up to 6 feet high, including buried course, but excluding the cap*
4. Taller walls can be built using geosynthetic reinforcement or the Anchorplex™ retaining wall system when designed by a qualified engineer

Benefits by the numbers:

1. Minimum outside radius, measured on the top course to the front of the units: 8 feet, 6 inches
2. Minimum inside radius, measured on the base course to the front of the units: 5 feet, 6 inches
3. Setback/System Batter: \( \frac{9}{16} " / 4 ^\circ \)

*This height assumes insets and cores are filled with drainage aggregate, level backfill and clean, compacted sand or gravel and no surcharge

**Product dimensions are height by face length by depth. Actual dimensions may vary from these approximate values due to variations in manufacturing processes. Contact your Belgard representative for details.