**Concrete Block Data**
- Design Unit Weight ($\gamma_c$) = 142 pcf
- Volume ($V_c$) = 7.52 cft
- Block Weight ($W_c$) = 1,068 lbs
- Center of Gravity (COG$C$) = 19.75" (SEE NOTES)

**Gravel Infill Data**
- Design Unit Weight ($\gamma_g$) = 110 pcf
- Volume ($V_g$) = 4.48 cft
- Gravel Infill Weight ($W_g$) = 493 lbs
- Center of Gravity (COG$g$) = 15.84" (SEE NOTES)

**Combined Unit Data**
- Design Unit Weight ($\gamma_t$) = (1,068 lbs + 493 lbs) / 12 cft = 130 pcf
- Volume ($V_t$) = 7.52 cft + 4.48 cft = 12.00 cft
- Total Unit Weight ($W_t$) = 1,561 lbs
- Center of Gravity (COG$t$) = 18.16" (SEE NOTES)

**Notes:**
- Volume, weight and COG calculations were done using CAD software.
- COG measurements are from back of block.