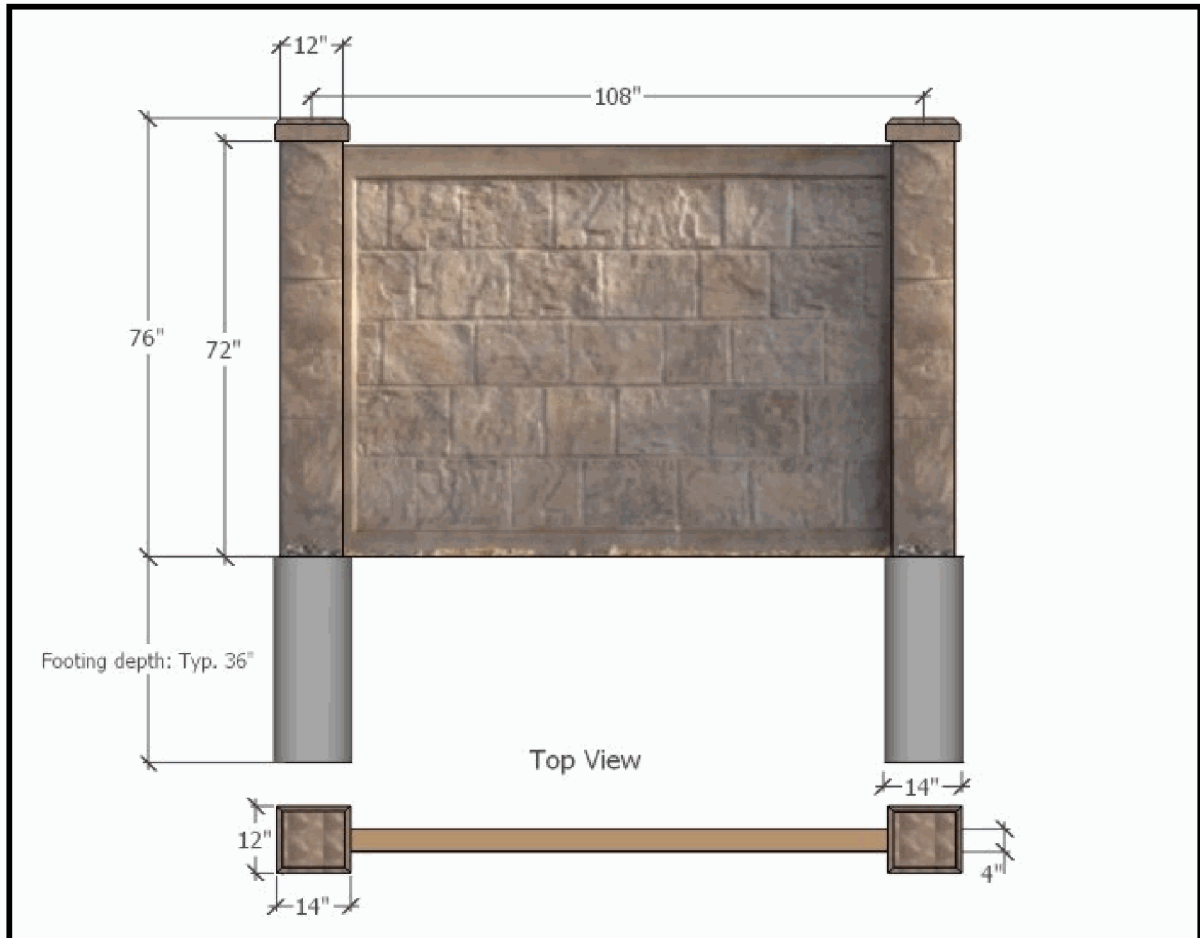


RHINOROCK FENCE SPECIFICATIONS



TECHNICAL INFORMATION: RhinoRock Fence Panel		
Dimension of Panel	182 cm x 259 cm	72"x102"
Weight of Panel	105 Kg	230 lbs
Weight per area	21.5kg/m ²	4.9lbs/ft ²
Thickness of Panel	115mm	4.5"
EPS Foam Core thickness	63-95mm	2.5-3.75"
Glass fiber reinforced concrete shell thickness	9mm	5/16"
% glass fiber by volume	4-4.50%	
Compressive Strength of proprietary concrete mix design	4x10 ⁷ N/m ²	5800 psi
Ultimate tensile strength of glass fiber reinforced concrete	9.6x10 ⁶ - 1.4x10 ⁷ N/m ²	1400-2100 psi
Wind load capacity of panel	225 km/h	140mph with 1.6 safety factor
axial load capacity of panel	1644 kg/lineal meter	1100 lbs/lineal foot
moisture absorption of EPS foam core by total immersion	<4%	
Combustibility of glass fiber reinforced concrete shell	Non-combustible	
Freeze/thaw performance	200 freeze thaw cycles with no damage	
Derby, fungus, or mushroom attack	none	
Termite food source	none	