



Red Measurements are for the Building's Corners & Modular Sections.
Blue Measurements are for Pier Placement.
Blue Measurements are from Center of Pier to Center of Pier.
Green Measurements are from Center of Outside Pier to Corner of Building.

1. Excavate a Level Area and Grade so Water Drains away from Building. Site Needs to be Accessible to Deliver Modular Building Sections unto Prepared Site.
2. Dig 18" Diameter or 20" Diameter or 22" Diameter or 26" Diameter x 36" Deep Holes or Down to Undisturbed Soil, Depending on the Local Building Code in your Area. Remove Loose Soil from the Holes. Tops of Concrete Piers Need to be Perfectly Level. Tops of Lean-To Piers need to be 12" Lower than Tops of Barn Piers due to Grade Sloping away from Building.
3. To Figure out the Amount of Concrete, visit <https://www.sonotube.com/resources/volumecalculator.aspx>
4. After Concrete Piers are Poured and Concrete is Cured, fill in Dirt in Layers Between Piers and Compact Well. The Final 4" to 6" of Material should be Stone, Well-Tamped with a Mechanical Tamper. The Stone should Not be Higher than the Top of the Piers. A Finished Prepared Site should have Gravel Extending 2' Beyond the Piers.
5. After Building is in Place, Additional Stones may be Placed up Against the P.T. 6x6 Base of the Building and Tapered Away. Stalls may be Filled in with 4" of Stone, Stone Dust or Concrete. Aisle Ways may be Filled up to Bottom of Stall Fronts Boards.

Plan - Description		Customer	Contractor	Design
36' x 60' Monitor with (2) 10' Lean-Tos Foundation Plan Scale: 1/4" = 1'		Jared Rader 15010 Henry Ride Heights Colorado Springs, CO 80926	Horizon Structures LLC 5075 Lower Valley Road Atglen, PA 19310	Superior Woodcrafts 5994 Chuckey Pike Chuckey, TN 37641
PLAN NO. 21217				
DATE : December 15, 2021				
DRAWN BY David S.				
REVISIONS:4				