VersiSport II Basketball System

- 1. WALL STRUCTURE FT1992 VERSISTRUT Construction shall be 100% fully welded. Entire wall mount bracket shall be constructed of .25" thick steel. Wall bracket shall be designed to allow extension arm to securely bolt to the front vertical channel. All hardware shall be grade 5 zinc plated. Structure shall be finished with black powder coat paint. Steel structure shall secure to (3) 2"x 8" wallboards made of Dense Southern Yellow Pine. Wallboards shall be routed on four sides and be covered with a clear coat sealant. Wallboards shall be attached to support wall with fasteners provided by installer. Two turnbuckles shall extend down from top wallboard at roughly a 45 degree angle to support steel structure.
- 2. EXTENSION ARMS Main 45 degree extension arm tube shall be 2"x3" rectangular 11 gauge wall steel tubing and provide for a 24" extension from front of pole to face of backboard. Extension arm shall be constructed to allow rim bolts to pass through backboard and directly into extension arm for strength and player safety. Extension arm shall be secured to vertical post by means of two 4" zinc plated U- bolts. Additionally, two 1" round backboard braces shall support upper corners of the backboard.
- BACKBOARD Constructed of 3/8" thick acrylic with bright white screening.
 The framework shall be constructed from clear anodized aluminum "L" type
 extrusions. Overall backboard size shall be approximately 48" wide and 36"
 high.
- 4. **RIM** Flexible type so as to absorb the stress of player contact. The rim shall be of institutional quality with an official 5/8" diameter ring. Ring opening diameter shall be the standard 18" I.D. Rim shall have an orange powder coated finish. Heavy-duty nylon net shall be provided.
- 5. **WARRANTY** Strut, backboard, and standard rim shall carry Lifetime Limited Warranty. Entire system weight shall be approximately 265#.