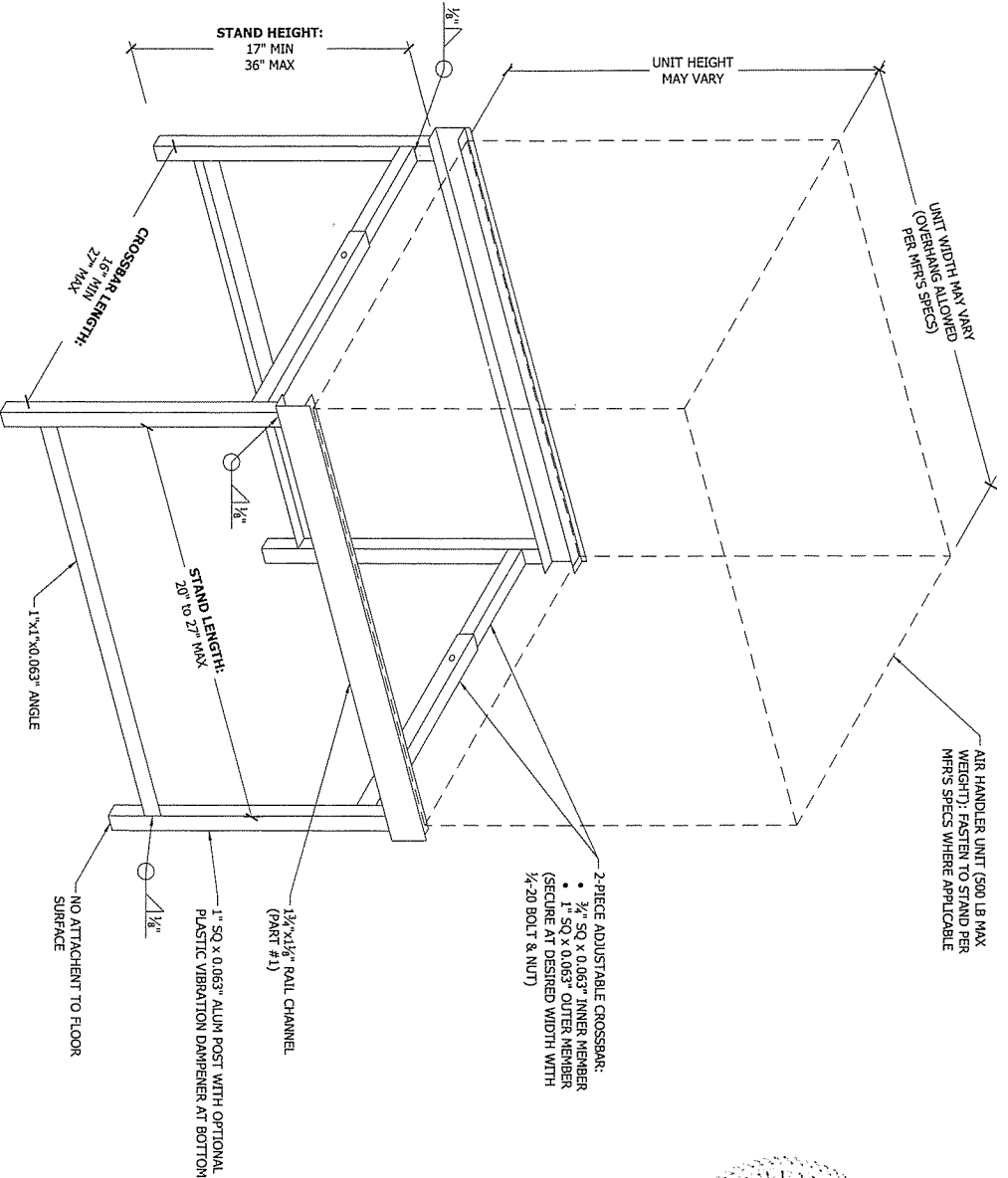
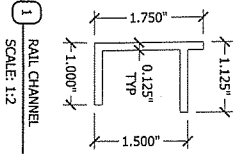


THIS CERTIFICATION IS ONLY VALID FOR (1) RESIDENCE OR UNIT.

ADJUSTABLE ALUMINUM STAND FOR INTERIOR AIR HANDLER UNITS

GENERAL NOTES

- DESIGN IS IN ACCORDANCE WITH THE REQUIREMENTS OF THE 2007 FLORIDA BUILDING CODE FOR USE WITHIN AND OUTSIDE THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
- STANDS SHALL BE USED IN ENCLOSED INTERIOR SPACES ONLY, WHERE WIND LOADS WILL NOT BE IMPOSED ON THE AIR HANDLER UNIT. WIND LOADS HAVE NOT BEEN CONSIDERED IN DESIGN.
- LATERAL LOAD OF 20 LB/FT ON RAIL CHANNEL ASSUMED FOR STAND STABILITY DESIGN, ALTHOUGH NO ATTACHMENT TO THE FLOOR SURFACE HAS BEEN CONSIDERED.
- THE EXISTING HOST STRUCTURE MUST BE CAPABLE OF SUPPORTING THE LOADED SYSTEM AS VERIFIED BY BUILDING DEPARTMENT OR ARCHITECT / ENGINEER OF RECORD. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS CONTAINED HEREIN.
- ALL COMPONENT EXTRUSIONS SHALL BE 6061-T6 ALUMINUM ALLOY & TEMPER. WELD FILLER SHALL BE ALLOY 4043 OR STRONGER.
- SYSTEMS SHALL BE AS NOTED HEREIN. ALL REFERENCES TO COMPONENTS, EXTRUSIONS, & OTHER INSTALLATION CRITERIA SHALL CONFORM TO THAT OF APPLICABLE PRODUCT APPROVAL, BY OR W/RS SPECS.
- THIS SPECIFICATION IS GENERIC AND NOT SPECIFIC TO ANY PROJECT SITE. WHEN CONDITIONS DEVIATE FROM THOSE SHOWN IN THIS PLAN, SEPARATE SITE-SPECIFIC ENGINEERING EVALUATION SHALL BE REQUIRED.
- ENGINEER SEAL AFFIXED HERETO VALIDATES STRUCTURAL DESIGN AS SHOWN ONLY. USE OF THIS SPECIFICATION BY CONTRACTOR, E.C. A., INDEPENDENTLY & SAVES HARMLESS THIS ENGINEER FOR ALL COST & DAMAGES INCLUDING LEGAL FEES & APPELLATE FEES RESULTING FROM DEVIATIONS FROM THIS PLAN.
- ANY MODIFICATIONS OR ADDITIONS TO THIS DOCUMENT WILL INVALIDATE ENGINEER'S CERTIFICATION.
- EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED.



1 STAND ASSEMBLY
SCALE: N.T.S.

<p>STANDARD ENGINEERING FOR USE WITH AIR CONDITIONING EQUIPMENT STANDS</p>	<p>AIR HANDLER UNIT STAND (NOT FOR OUTDOOR USE)</p> <p>ADJUSTABLE CROSS-MEMBER WELDED CONSTRUCTION</p>	<p>DATE: 9/29/09</p> <p>DESCRIPTION: INITIAL SUBMITTAL</p> <p>BY: [Signature]</p>		<p>NU-WIND ENGINEERING STANDARD SOLUTIONS</p> <p>1200 N FEDERAL HWY, #200 BOCA RATON, FL 33432</p> <p>www.nu-wind.com Of: (954) 333-8965 Fax: (954) 719-3707</p>
		<p>DRAWING NUMBER: ACS07.201</p> <p>SHEET: 1 OF 1</p>		