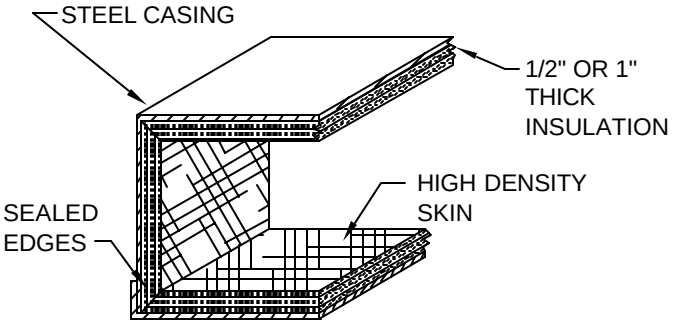
Tuttle & Bailey®

SUBMITTAL DRAWING

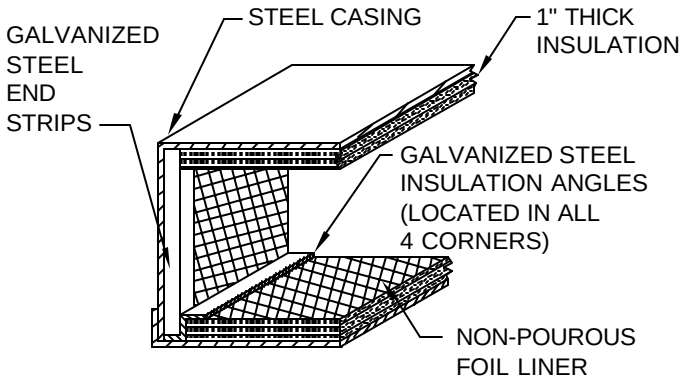
½" AND 1 " DUAL DENSITY LINER

1. ½" OR 1" THICK FIBERGLASS LINING COVERED BY A HIGH DENSITY SKIN TO KEEP FIBERGLASS OUT OF THE AIR STREAM.
2. HIGH DENSITY SKIN IS RATED FOR 3600 FPM.
3. COMPLIES WITH NFPA 90 A/B, UL 181, AND ASTMC 1071.
4. THERMAL CONDUCTANCE OF .52 $\frac{BTU}{(HR*FT^2*°F)}$.
5. LINING IS SECURED TO THE TERMINAL UNIT BY ADHESIVE.
6. ALL EDGES ARE SEALED TO PREVENT FIBERGLASS FROM ENTERING THE AIR STREAM.



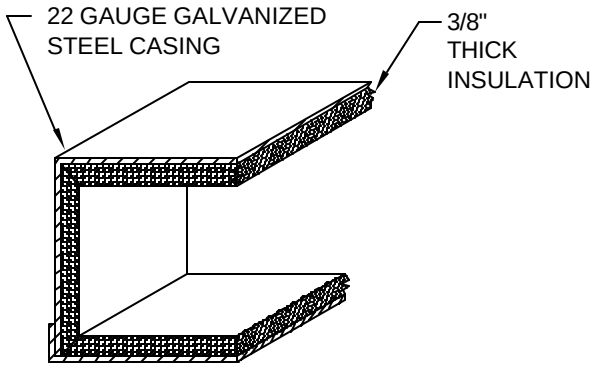
INSULGUARD (TM)

1. NON-POROUS FOIL LINER REINFORCED WITH FIBERGLASS SCRIM, KEEPS FIBERS OUT OF AIRSTREAM.
2. WAHSABLE LINER GUARDS AGAINST GROWTH OF MOLD, SPORES, AND BACTERIA.
3. COMPLIES WITH NFPA 90 A/B, UL 181, BACTERIA STANDARD ASTM G22 AND UL723.
4. RIGID 1" THICK FIBERGLASS INSULATION HAS A THERMAL CONDUCTANCE OF .24 $\frac{BTU}{(HR*FT^2*°F)}$, AND A 4 LB. DENSITY.
5. LINING IS MECHANICALLY FASTENED TO THE TERMNAL UNIT WITH METAL "Z" STRIPS.



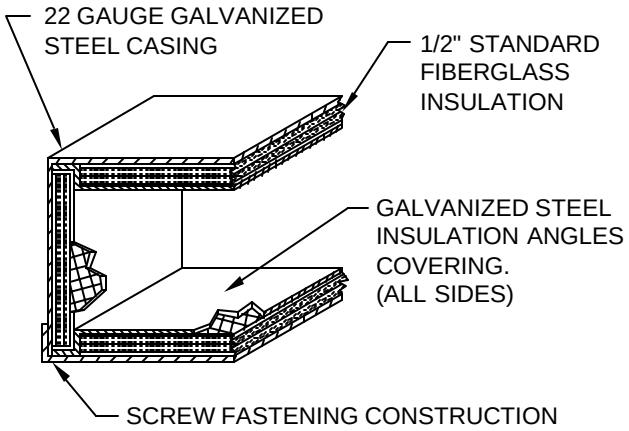
ENVIROSEAL

1. ⅜" THICK ENGINEERED POLYMER FOAM INSULATION.
2. COMPLIES WITH NFPA 90 A/B, UL 181, AND ASTMC 534.
3. THERMAL CONDUCTANCE OF .25 $\frac{BTU}{(HR*FT^2*°F)}$.
4. LINING IS SECURED TO THE TERMINAL UNIT BY ADHESIVE AND POP RIVITS.



GALVANIZED SHEET METAL

1. ½" DUAL DENSITY LINER COVERED WITH SHEET METAL.
2. NO EDGES OF THE LINER UNDERNEATH THE SHEET METAL ARE EXPOSED.



JOB NAME: Job Name LOCATION: Location ARCHITECT: Architect ENGINEER: Engineer CONTRACTOR: Contractor	SUBMITTED BY: Dean Rosnett DATE: AUGUST '02 DRAWING NUMBER: SD-7005	SDV - SINGLE DUCT TERMINAL UNIT INSULATION LINER OPTIONS