

OUTER LAYER - DUCTWORK (cont'd.)

- 5D2.5 The outer layer blocks, on the side surfaces, shall extend above the inner layer insulation on the top surfaces a distance equal to the thickness of the outer layer insulation. (See figure 22)

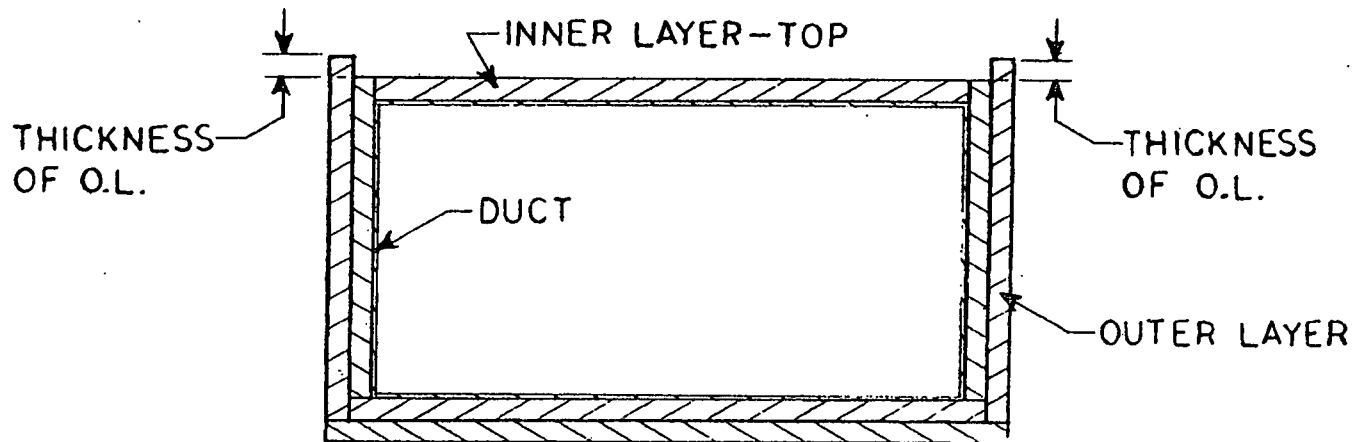


FIGURE 22- END VIEW

5D3 SECURING DUCT INSULATION

- 5D3.1 After each course of outer layer blocks has been applied they shall be banded.
- 5D3.2 Insulation having a perimeter of 96" or less shall be secured with $\frac{3}{8}$ " wide bands that over 96" with $\frac{3}{4}$ " wide bands.
- 5D3.3 The blocks shall be secured with 4 bands per each 36" long blocks and positioned as shown in figure 23.
- 5D3.4 Corner clips (see note) shall be placed on the corners under each band to prevent the bands from cutting the insulation. (See figure 23)

NOTE: Corner clips are $1\frac{1}{2}$ " x $1\frac{1}{2}$ " x $2\frac{1}{2}$ " long 16 ga. 90° aluminum angles bent and cut to length in the sheet metal shop.