

5.5

(29)

0"	4"	8	12	16	20	24
0	18.75	24	26	24	18.75	0

$$\frac{4}{3} \left[0 + 4(18.75) + 2(24) + 4(26) + 2(24) + 4(18.75) + 0 \right]$$

$$466.667 \text{ in}^2$$

(11)

$$\frac{1}{2} (10+30) \cdot 3.2 + \frac{1}{2} (30+40) \cdot 1.2 + \frac{1}{2} (40+50) \cdot 1.3$$