

$$\Phi(0,0) = \frac{(9 \times 10^9)(2 \times 10^{-6})}{(0.3)} + \frac{(9 \times 10^9)(2 \times 10^{-6})}{.04} - \frac{(9 \times 10^9)(4 \times 10^{-6})}{.05}$$

$$\begin{aligned}\Phi(0,0) &= 6 \times 10^5 \text{ volts} + 4.5 \times 10^5 \text{ volts} - 7.2 \times 10^5 \text{ volts} \\ &= \underline{\underline{3.3 \times 10^5 \text{ volts}}}\end{aligned}$$