$$\overline{\phi}\left(\gamma_{2}^{-}\right)=\overline{\phi}\left(\gamma_{2}^{+}\right)$$

$$VP_{0}(\cos\theta) = \frac{8}{72} \frac{3}{72} P_{1}(\cos\theta)$$

$$\beta_1 = 0$$
 da $1 > 0$ $\beta_0 = \gamma_2 \vee$

$$\overline{\phi}\left(r > \gamma_{2}\right) = \sqrt{\frac{\gamma_{2}}{r}}$$

$$\overline{\phi}(\gamma_{1}^{-})=\overline{\phi}(\gamma_{1}^{+})$$

$$\sum_{l=0}^{\infty} \left(\frac{q}{\sqrt{r_1}} \left(\frac{q}{r_1} \right)^l + A_l v_1^l \right) P_l \left(\cos \theta \right) = V P_o \left(\cos \theta \right)$$

$$\frac{1}{4\sqrt{1}\epsilon_0 r_1} + A_0 = V$$

$$\frac{1}{4\sqrt{1}\epsilon_0 r_1} \left(\frac{\alpha}{r_1}\right)^4 + A_1 v_1 = 0$$

$$A_0 = V - \frac{\partial v}{4 \sqrt{1} \epsilon_0 v_0}$$

$$A_c = \frac{-1}{4 \sqrt{1} \epsilon_0 v_0} \left(\frac{\alpha}{v_0^2}\right)^{1/2}$$

$$\overline{\psi}(\gamma < v_1) = \frac{q_1}{45180} \frac{7}{|\overline{r} - \overline{q}|} - \frac{q_2}{45180} + V - \frac{q_1}{45180} \frac{2}{|\overline{r}_1|^2} \left(\frac{q_1}{r_1}\right) P_1(\cos \overline{q})$$

$$\overline{\Phi}(\overline{r}) = \begin{cases}
\frac{1}{\sqrt{r_1}} & \frac{1}{\sqrt{r_2}} - \frac{1}{\sqrt{r_1}} \left(1 + \frac{2}{\sqrt{r_2}} \left(\frac{\alpha r}{r_1^2}\right) P_1((\cos \theta))\right) \\
\sqrt{\frac{r_1}{r}} & \vdots & r > r_2
\end{cases}$$

$$\sqrt{\frac{r_1}{r}} + \frac{1}{\sqrt{r_2}} \left(1 + \frac{2}{\sqrt{r_2}} \left(\frac{\alpha r}{r_1^2}\right) P_1((\cos \theta))\right) = r < r_1$$