

Properties of Slope Material: $\gamma=20\text{kN/m}^3$; $c=15\text{ kN/m}^2$; $\phi=30^\circ$
Properties of Base Material: $\gamma=18\text{kN/m}^3$; $c=30\text{ kN/m}^2$; $\phi=0^\circ$

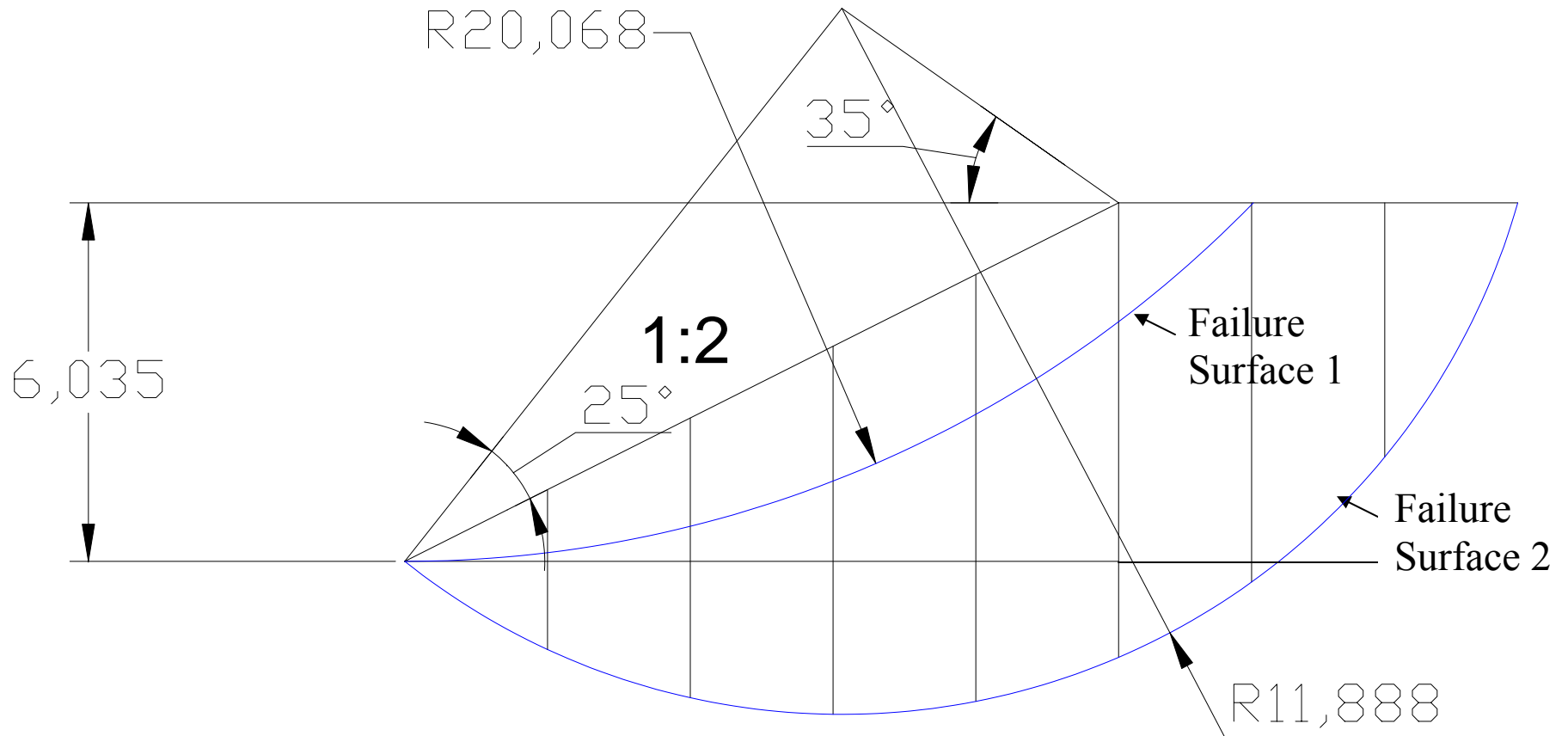


Fig.3.41: Slope Stability Analysis for Embankment along Road No. 10.