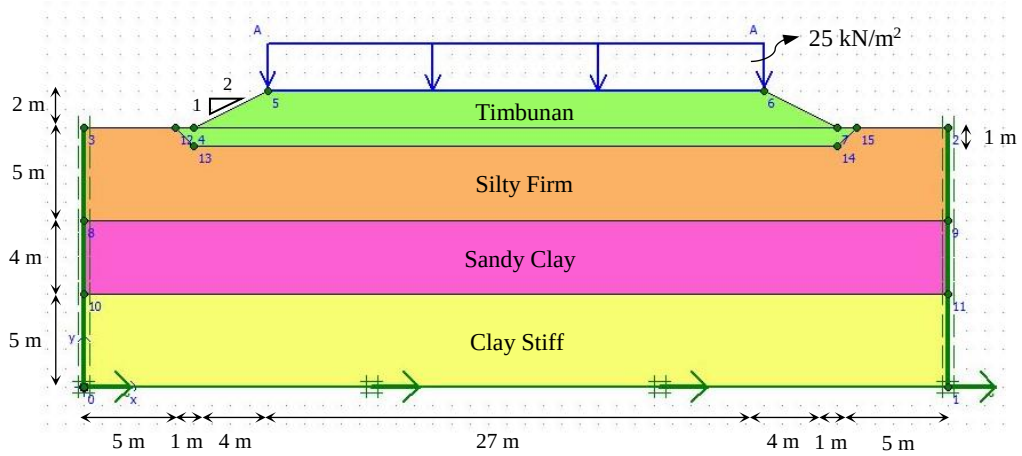
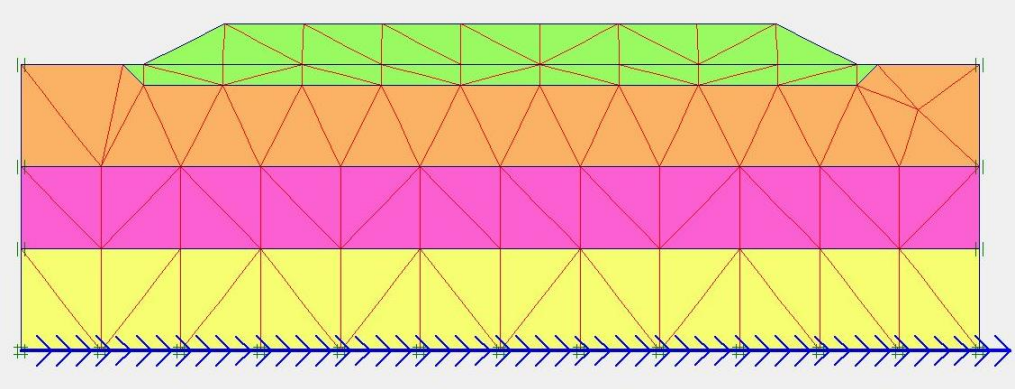
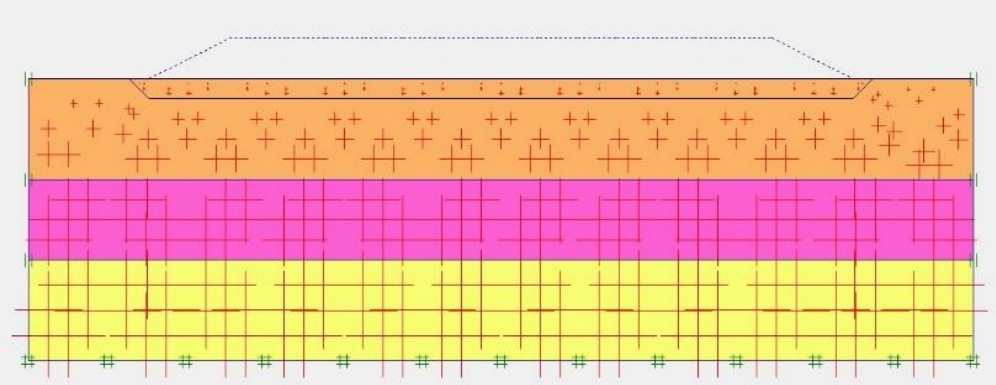
Lampiran 1 Hasil Pemodelan Plaxis Lereng Timbunan 2m Tanah dengan Replacement Tanpa Perkuatan



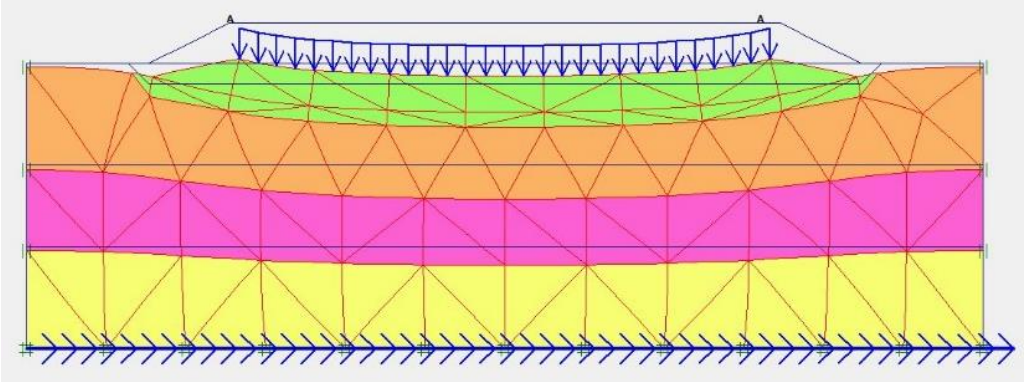
Gambar L-10.1 Pemodelan Lereng Timbunan 2m Replacement Tanpa Perkuatan



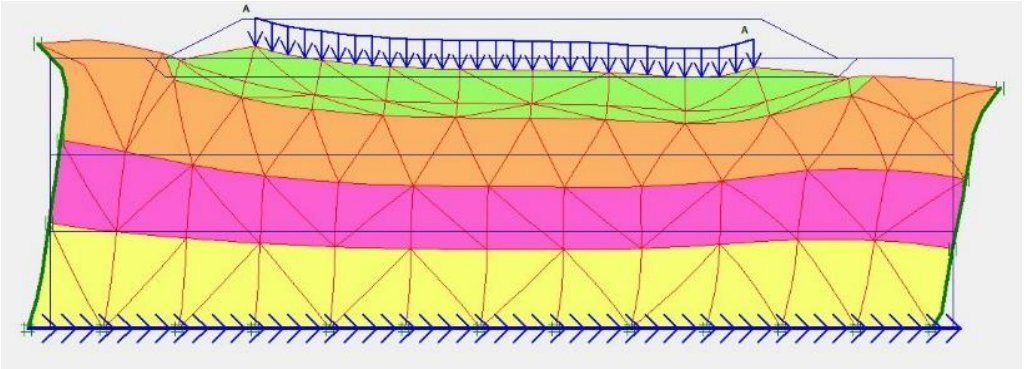
Gambar L-10.2 *Meshing* pada Lereng Timbunan 2m Replacement Tanpa Perkuatan



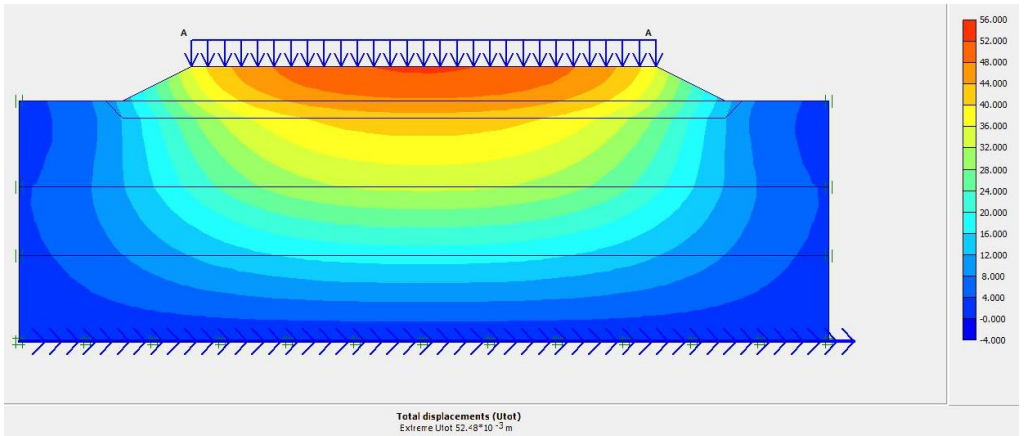
Gambar L-10.3 *Initial Soil Stresses* pada Lereng Timbunan 2m Replacement Tanpa Perkuatan Masa Konstruksi



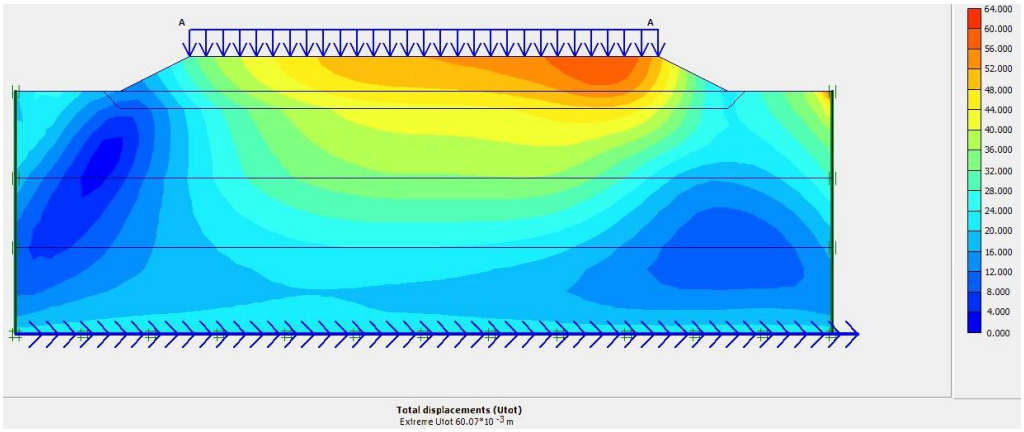
Gambar L-10.4 *Deformed Mesh* Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban Struktur



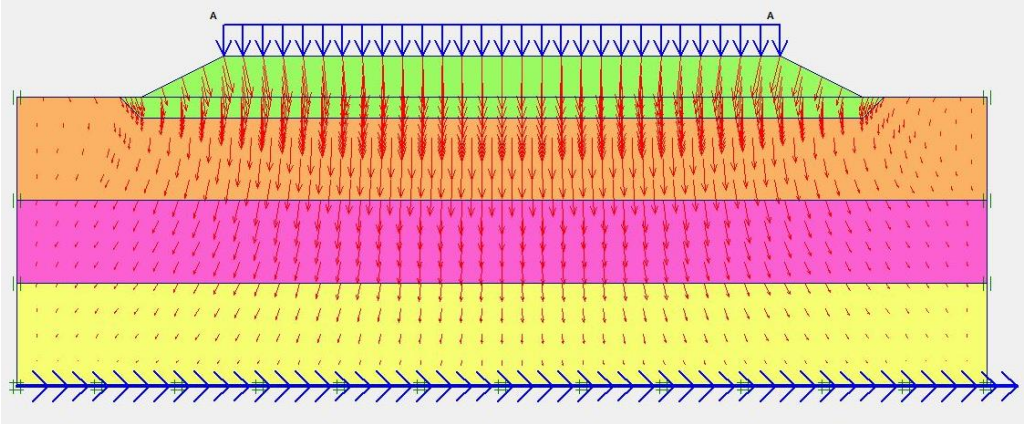
Gambar L-10.5 *Deformed Mesh* Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban dan Gempa



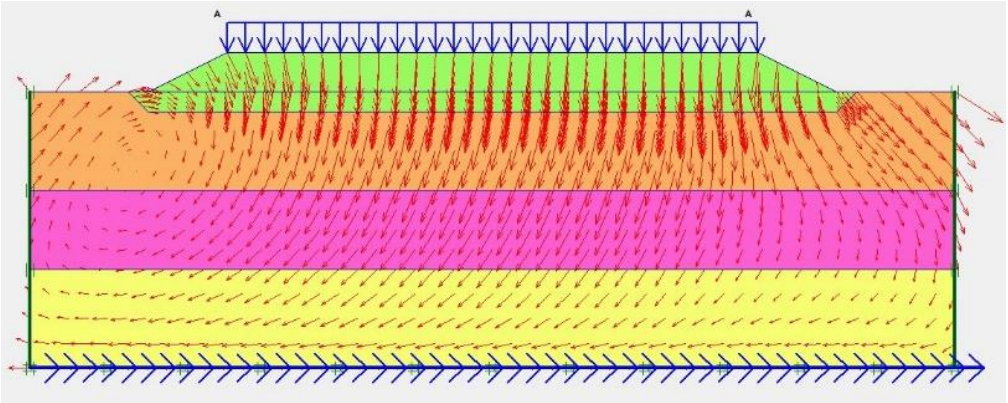
Gambar L-10.6 *Total Displacement* Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban Struktur



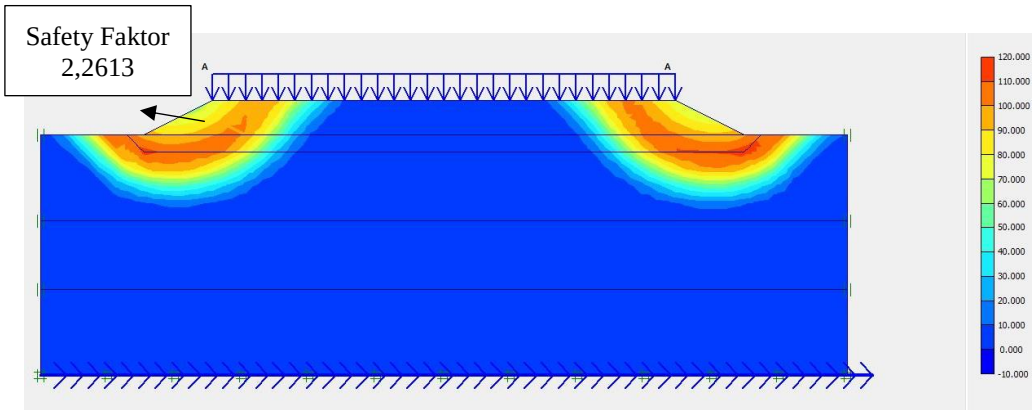
Gambar L-10.7 *Total Displacement* Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban dan Gempa



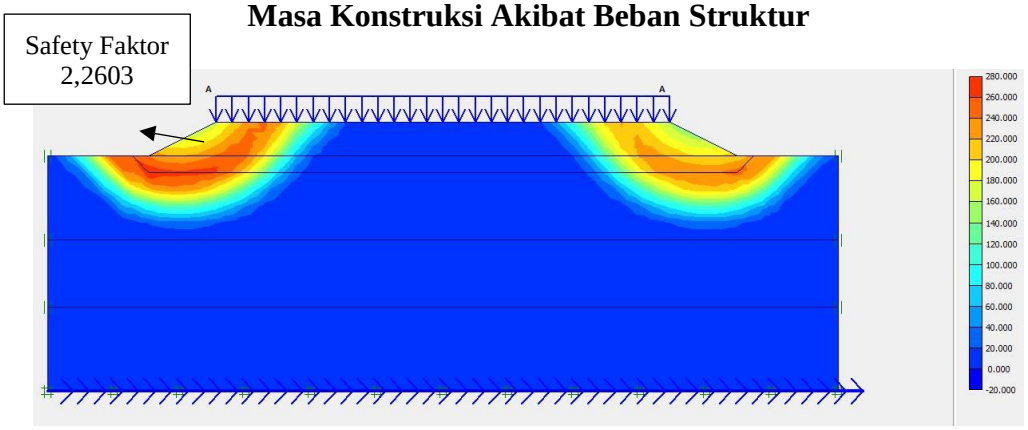
Gambar L-10.8 Arah Pergerakan Tanah Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban Struktur



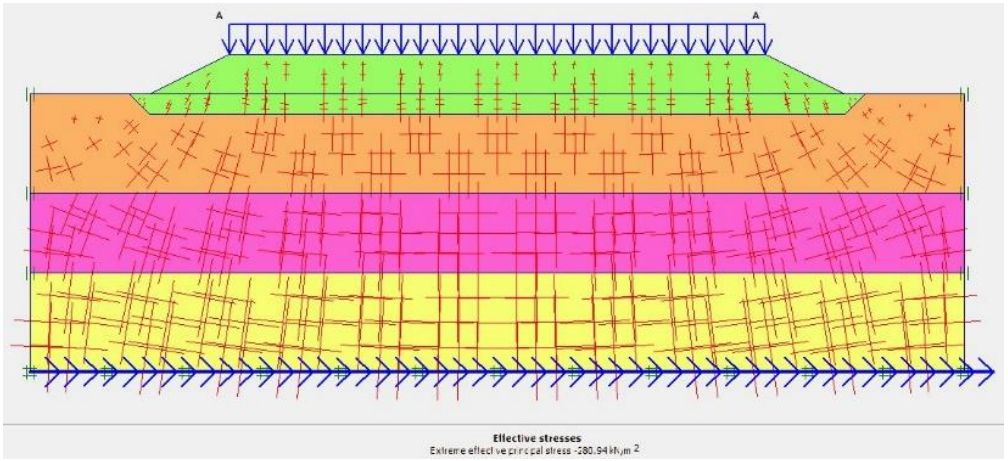
Gambar L-10.9 Arah Pergerakan Tanah Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban dan Gempa



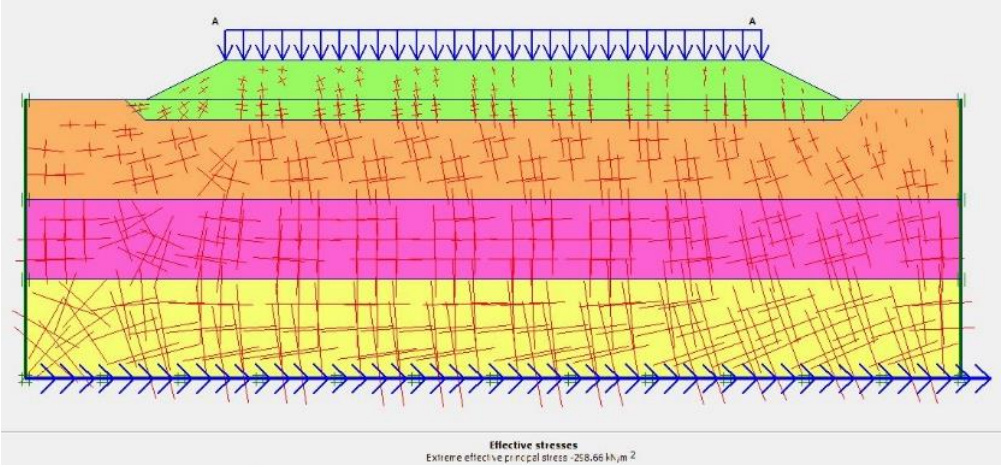
Gambar L-10.10 Potensi Kelongsoran Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban Struktur



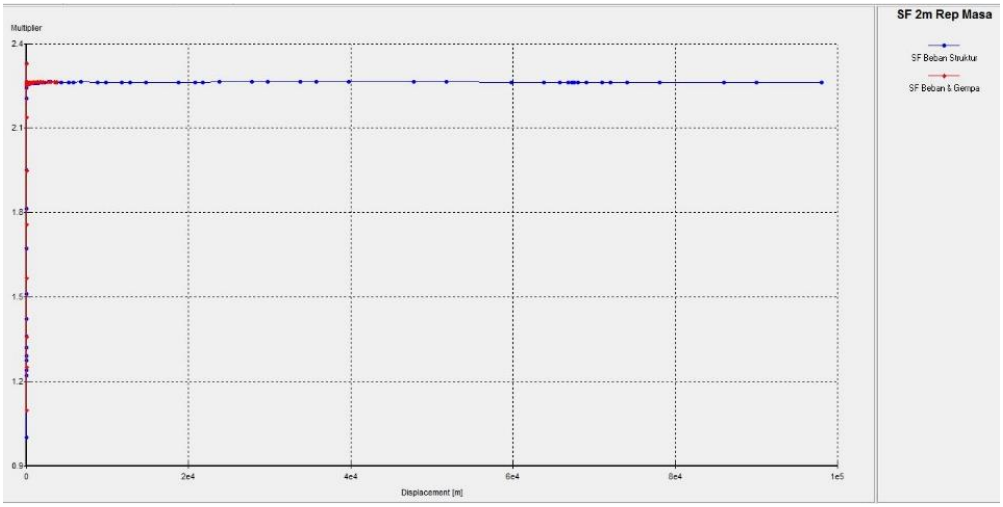
Gambar L-10.11 Potensi Kelongsoran Lereng Timbunan 2m Tanah Asli Masa Konstruksi Akibat Beban dan Gempa



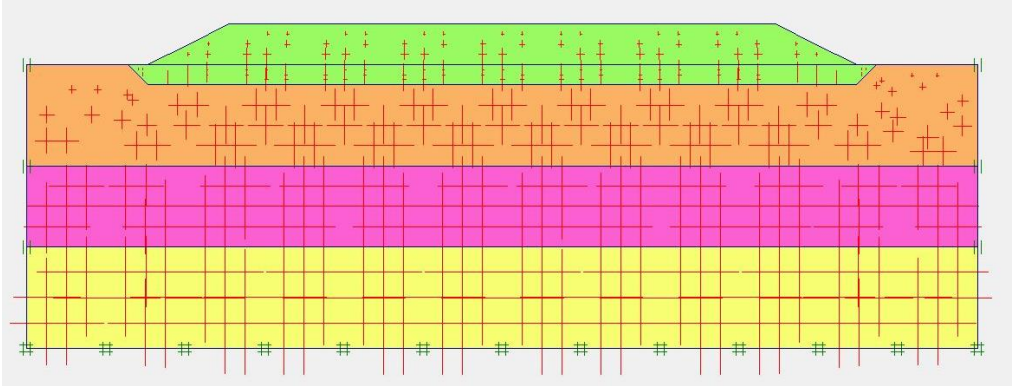
Gambar L-10.12 *Effective Stresses* Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban Struktur



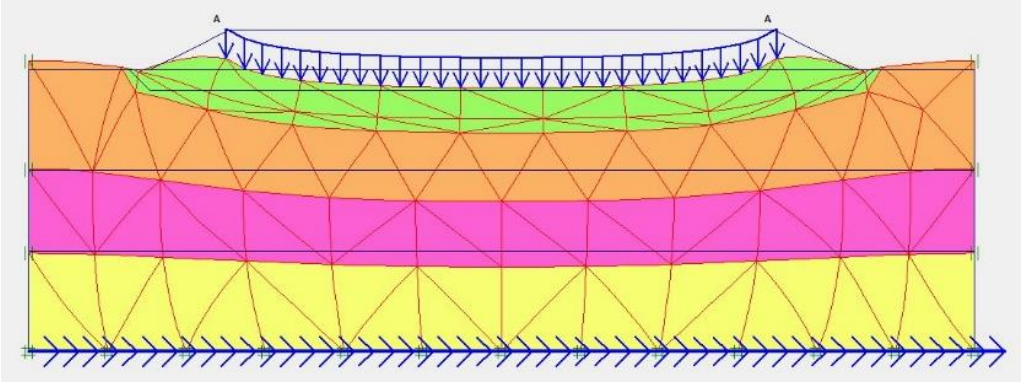
Gambar L-10.13 *Effective Stresses* Lereng Timbunan 2m Replacement Masa Konstruksi Akibat Beban dan Gempa



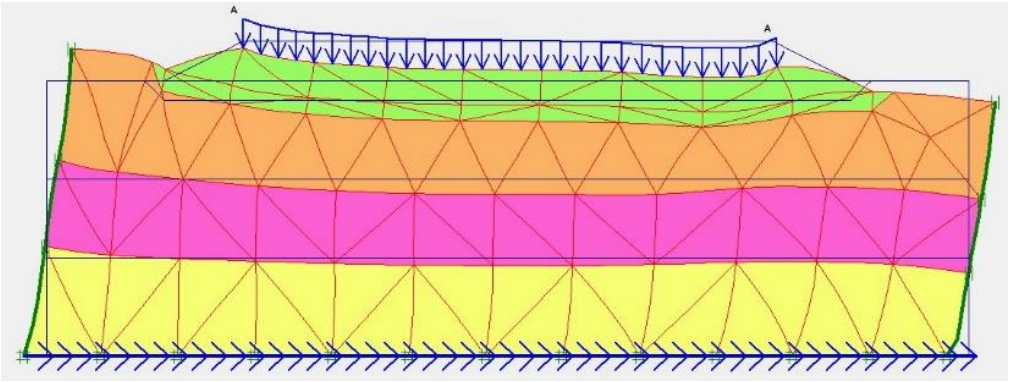
Gambar L-10.14 Kurva SF Lereng Timbunan 2m Tanah Asli Masa Konstruksi



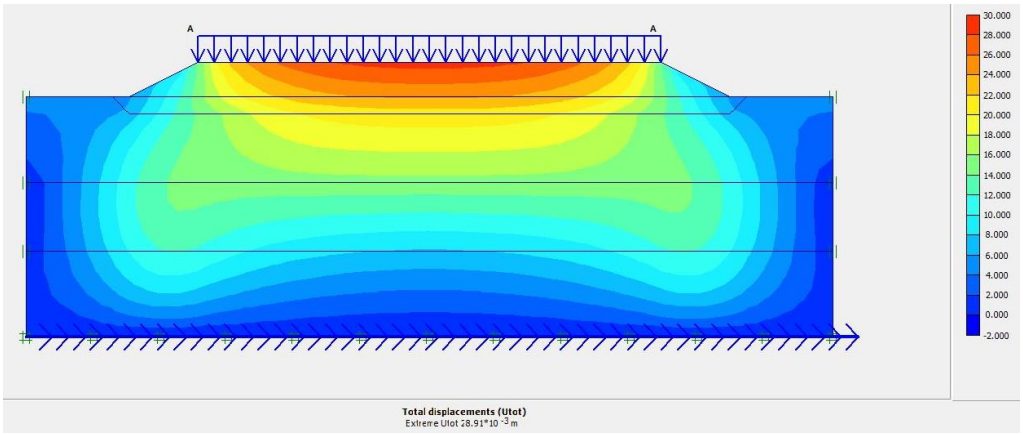
Gambar L-10.15 *Initial Soil Stresses* pada Lereng Timbunan 2m Replcement Tanpa Perkuatan Pasca Konstruksi



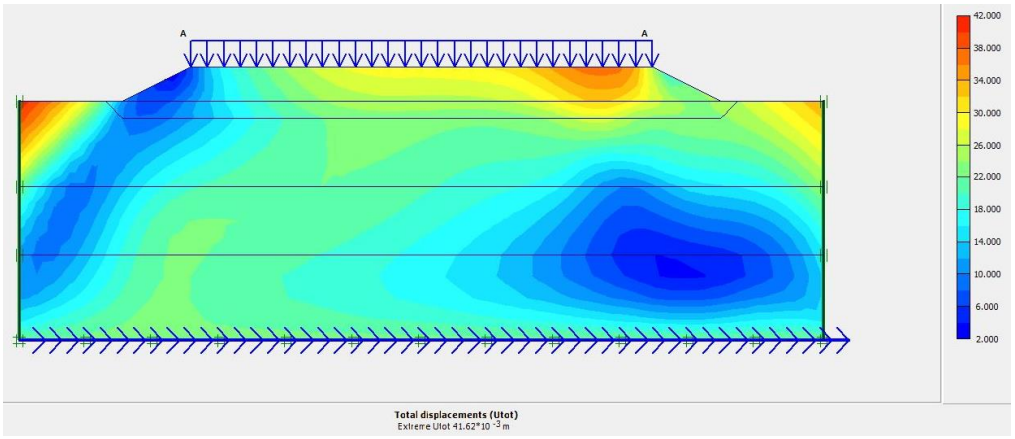
Gambar L-10.16 *Deformed Mesh* Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban Lalu Lintas



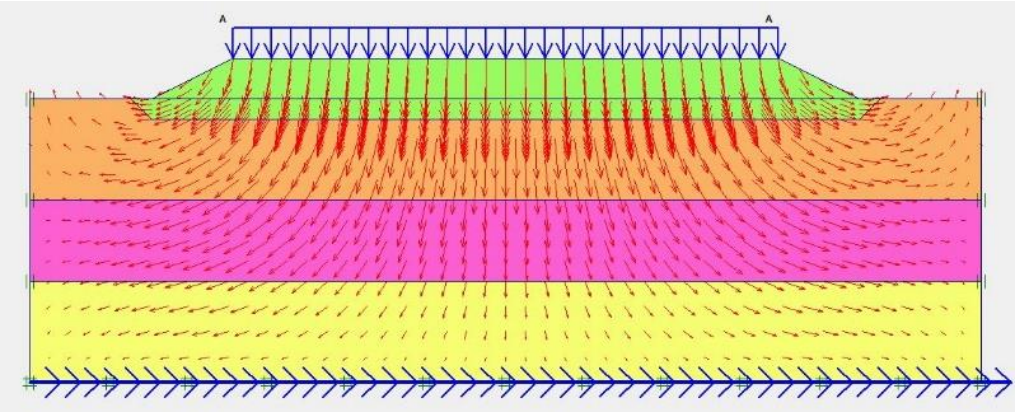
Gambar L-10.17 *Deformed Mesh* Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban dan Gempa



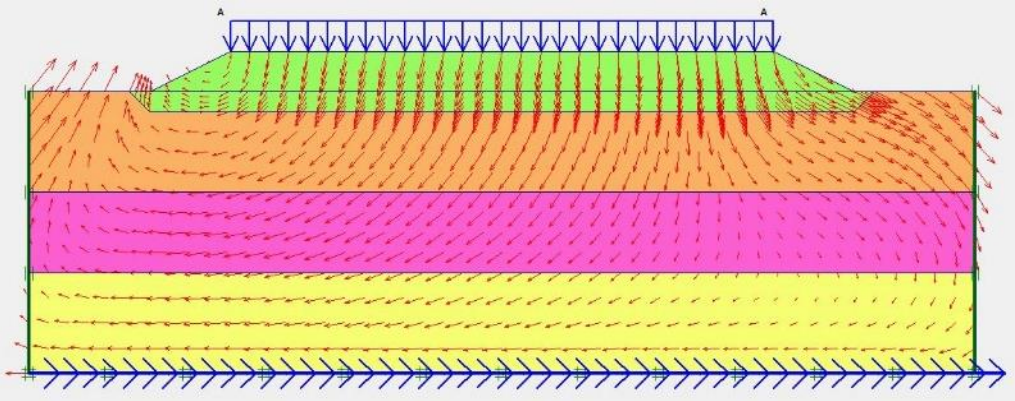
Gambar L-10.18 *Total Displacement* Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban Lalu Lintas



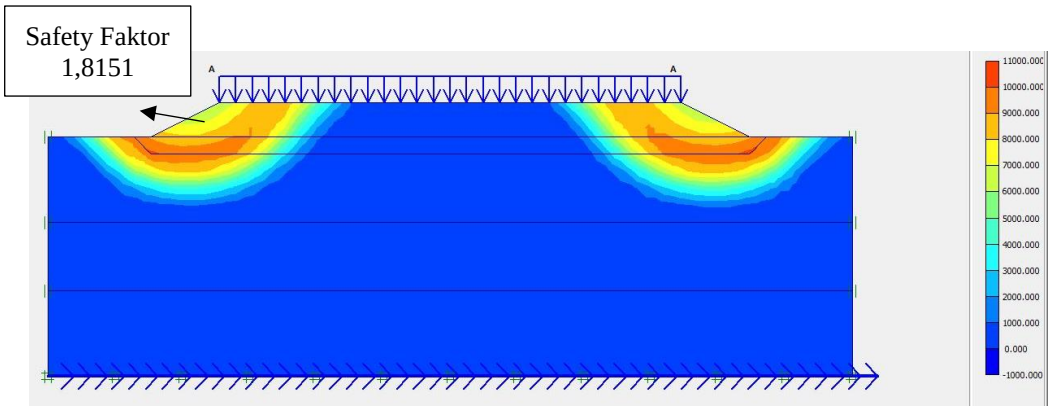
Gambar L-10.19 *Total Displacement* Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban dan Gempa



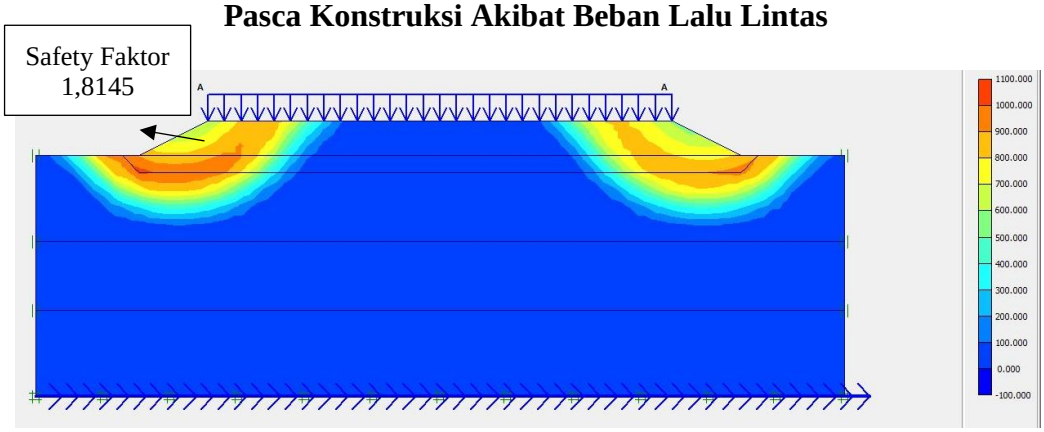
Gambar L-10.20 Arah Pergerakan Tanah Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban Lalu Lintas



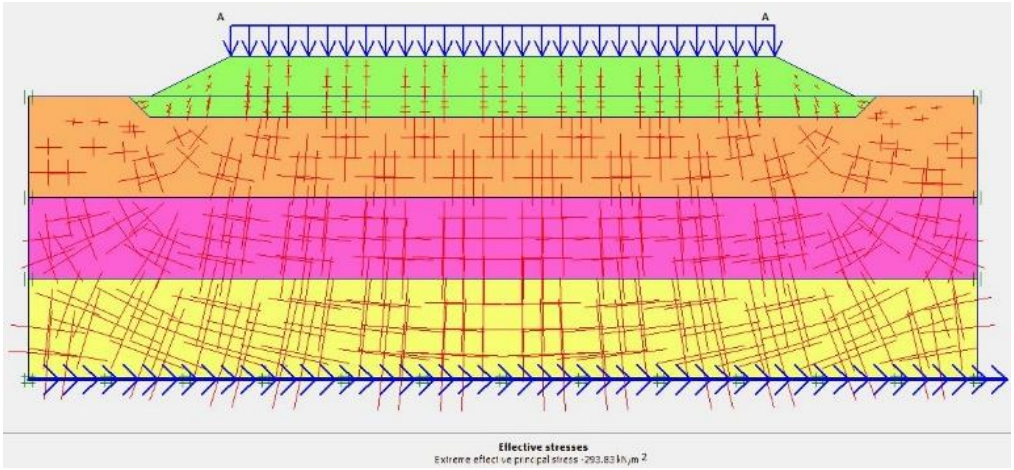
Gambar L-10.21 Arah Pergerakan Tanah Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban dan Gempa



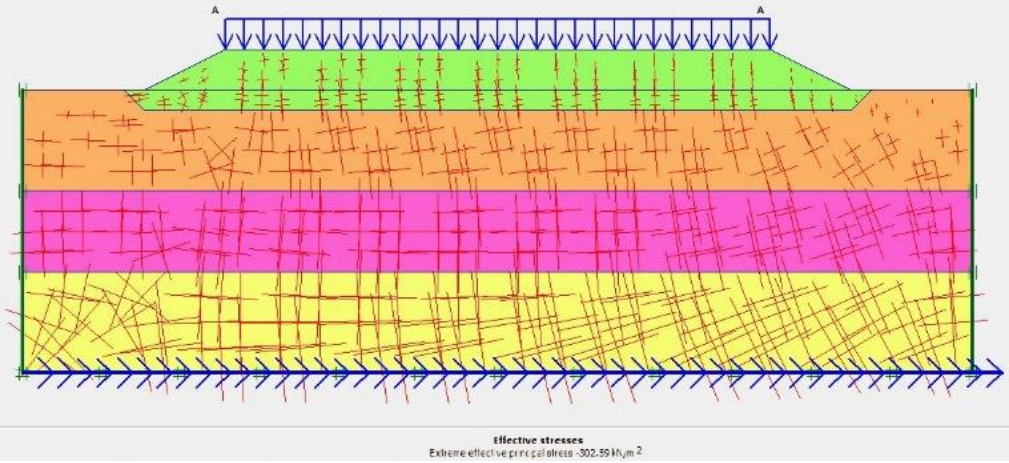
Gambar L-10.22 Potensi Kelongsoran Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban Lalu Lintas



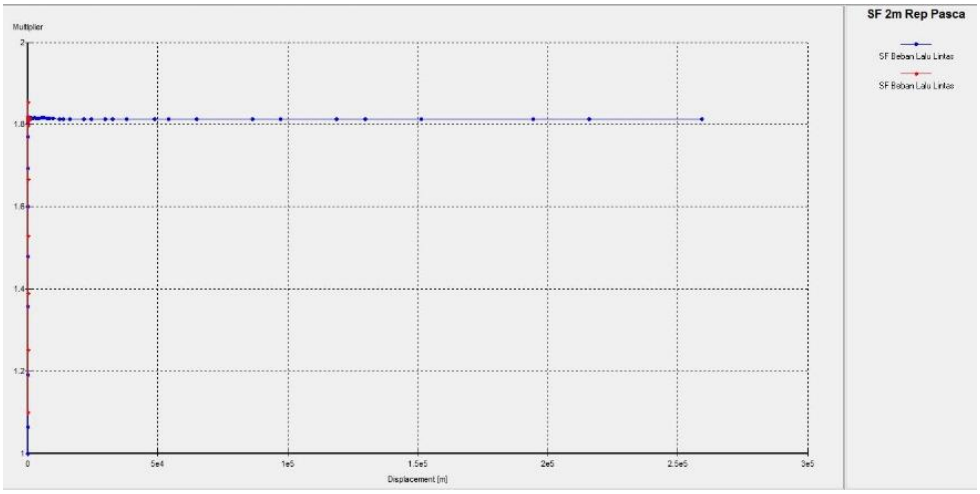
Gambar L-10.23 Potensi Kelongsoran Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban dan Gempa



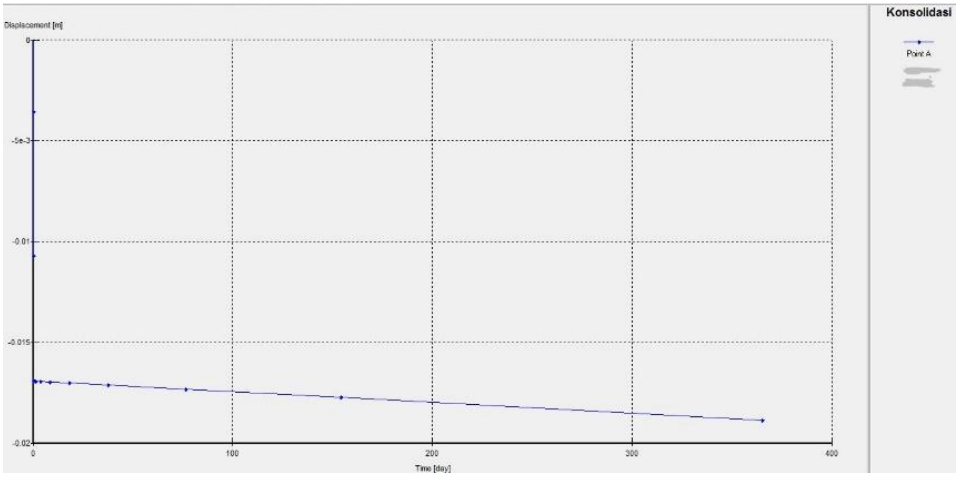
Gambar L-10.24 *Effective Stresses* Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban Lalu Lintas



Gambar L-10.25 *Effective Stresses* Lereng Timbunan 2m Replacement Pasca Konstruksi Akibat Beban dan Gempa



Gambar L-10.26 Kurva SF Lereng Timbunan 2m Tanah Asli Pasca Konstruksi



Gambar L-10.27 Konsolidasi Lereng Timbunan 2m Replacement Selama Satu Tahun