Figure 3.5 Critical slip surface (varying crack depth)
Figure 3.5(cont’) Critical slip surface (varying crack depth)
Figure 3.6 Pore water pressure distribution at slope toe
Figure 3.8 Critical slip surface (varying crack spacing)
Figure 3.8 (cont') Critical slip surface (varying crack spacing)

spacing=6m, SF=1.951
Figure 3.10 Critical slip surface (varying rainfall amount)
Figure 3.10(cont’d) Critical slip surface (varying rainfall amount)
Figure 3.11 Pore water pressure distribution at toe (varying rainfall amount)
Figure 3.14(a) Pore water pressure at toe (t=8hr)

Figure 3.14(b) Pore water pressure 1.5m beneath the slope surface (t=8hr)
Figure 3.15(a) Pore water pressure at toe (t=16hr)

Figure 3.15(b) Pore water pressure 1.5m beneath slope surface (t=16hr)
Figure 3.16(a) Pore water pressure at toe (t=24hr)

Figure 3.16(b) Pore water pressure 1.5m beneath the slope surface (t=24hr)
Figure 3.17(a) Pore water pressure at toe (t=48hr)

Figure 3.17(b) Pore water pressure 1.5m beneath slope surface (t=48hr)
Figure 3.18 Effects of rainfall pattern on safety factor
Figure 4.7 Mean crack depth versus safety factor under mean crack spacing=3m

Figure 4.8 Mean crack spacing versus safety factor under mean crack depth=2.8m