



**Photo #1** Trace of water around the Uphill CSP drainage collection manhole (MH#1)



**Photo #2** Standing water inside MH#1; note that the drain outlets are completely submerged under water





**Photo #3** Looking inside MH#2; note the dry conditions and the rust inside the manhole. The manhole is about 0.6 m in diameter and 4.5 m deep below ground surface.



**Photo #4** Diagonal open crack on the northern limit of highway uphill section, looking east





**Photo #5** Diagonal and longitudinal open crack in the NBL of the highway within the highway uphill section, looking south



**Photo #6** Open arc-shaped crack at the northern limit of Mid-Hill slope section, note dip in highway SBL (looking south)



**Photo #7** Open diagonal crack at the southern limit of Mid-Hill slope section, looking north