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**Determining Ground Water Table in Slopes with Horizontal Drains and Design  
Framework for Length and Spacing**

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## APPENDIX B

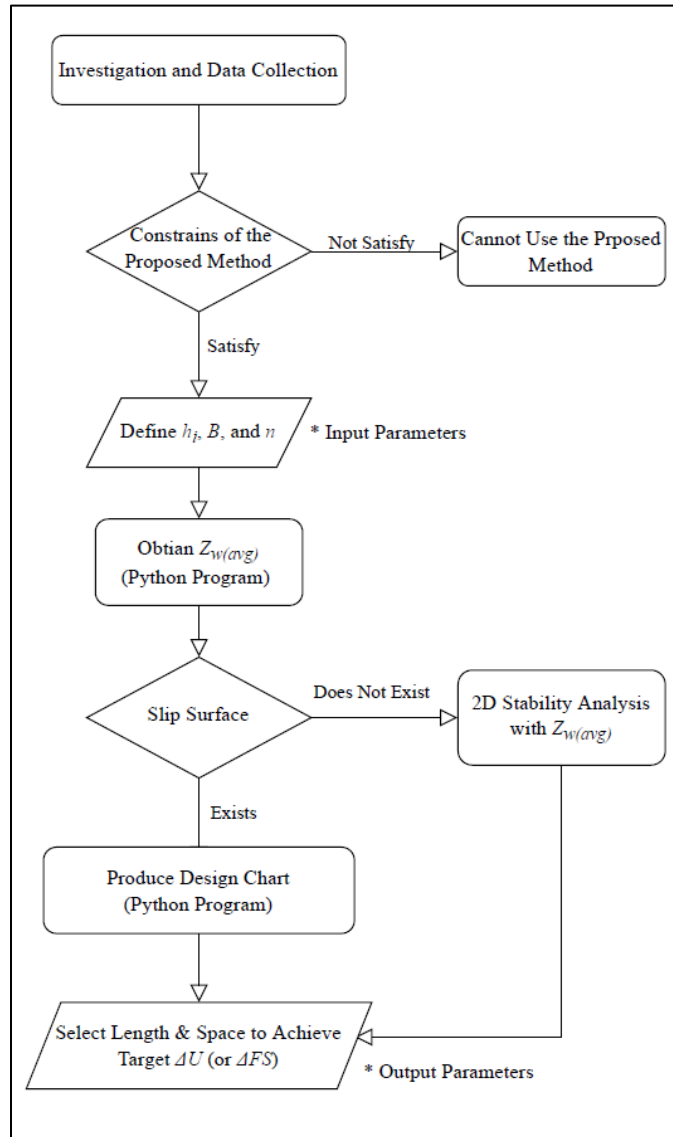
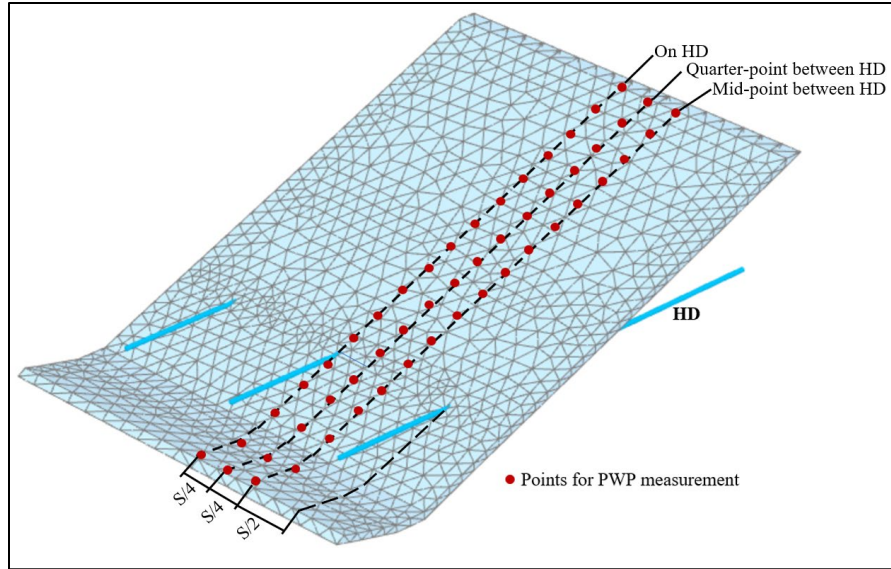
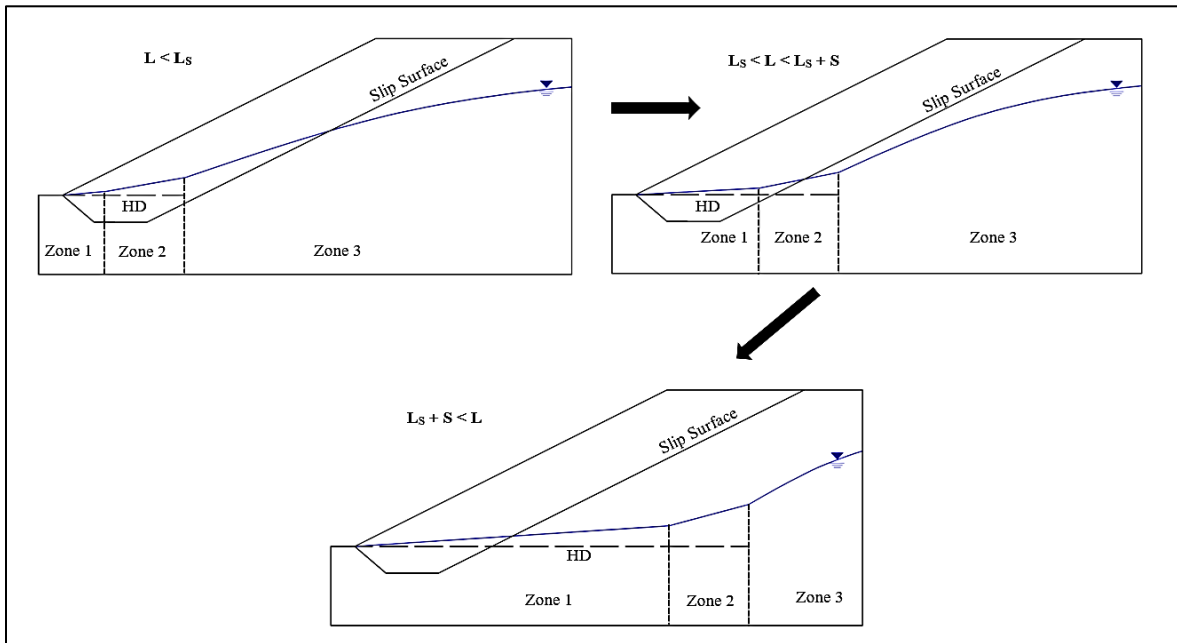


Figure B.1 Design flow chart



**Figure B1.2** Points on the slip surface of 3D FE model of Slope I to obtain  $U$  (stress point in the FE mesh that are closest to the points shown in the figure are selected and an elevation correction has been made)



**Figure B.3** Existence of slip surface with respect to the zones of the GWT with the increment of HD length