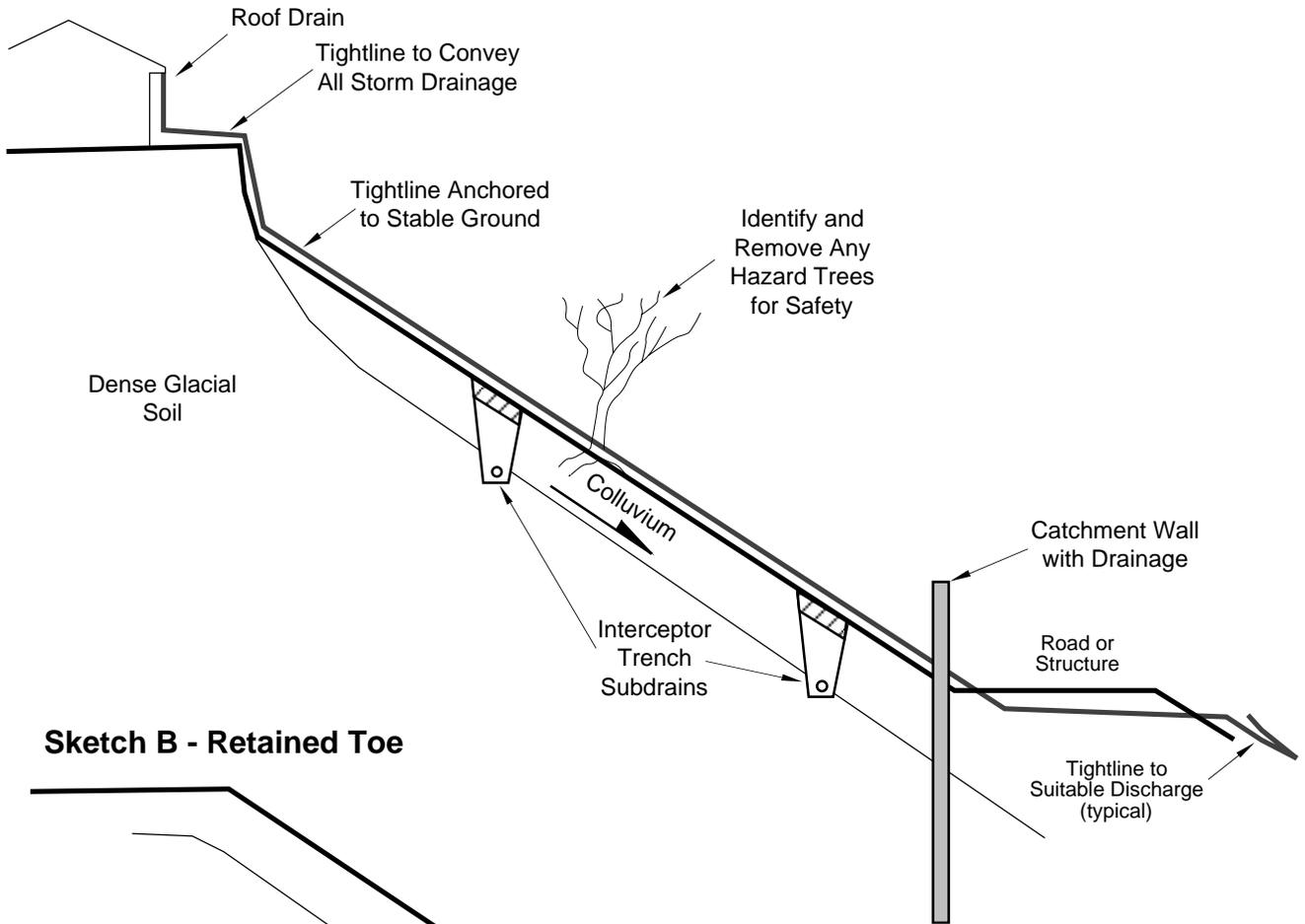
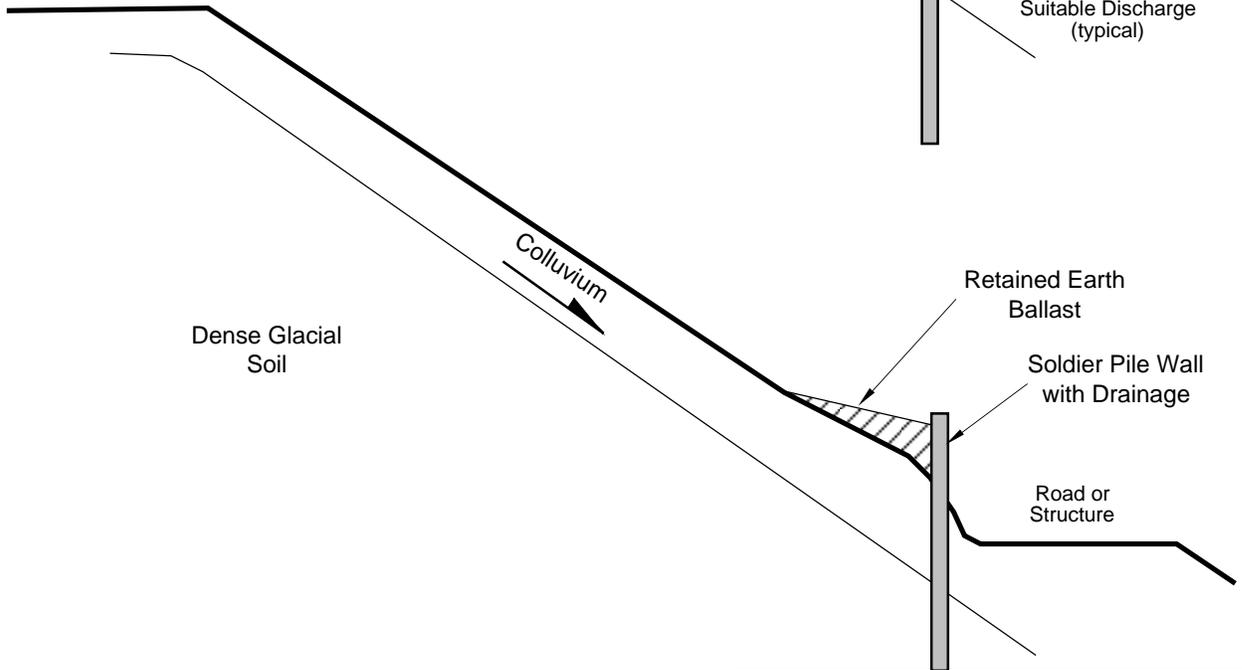


Sketch A - Drainage and Catchment Alternatives



Sketch B - Retained Toe



SKETCHES NOT TO SCALE

LEGEND

➔ Potential Movement

NOTE:

The catchment wall (in situ wall) can also be designed to retain the potential sliding soil (colluvium).

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

TYPICAL SHALLOW COLLUVIAL LANDSLIDE STABILITY IMPROVEMENTS

July 1999

W-7992-01

SHANNON & WILSON, INC.
Geotechnical and Environmental Consultants

FIG. 2-4
Sheet 1 of 2