



SNC • LAVALIN

Option No. 3 - Stepped Revetment

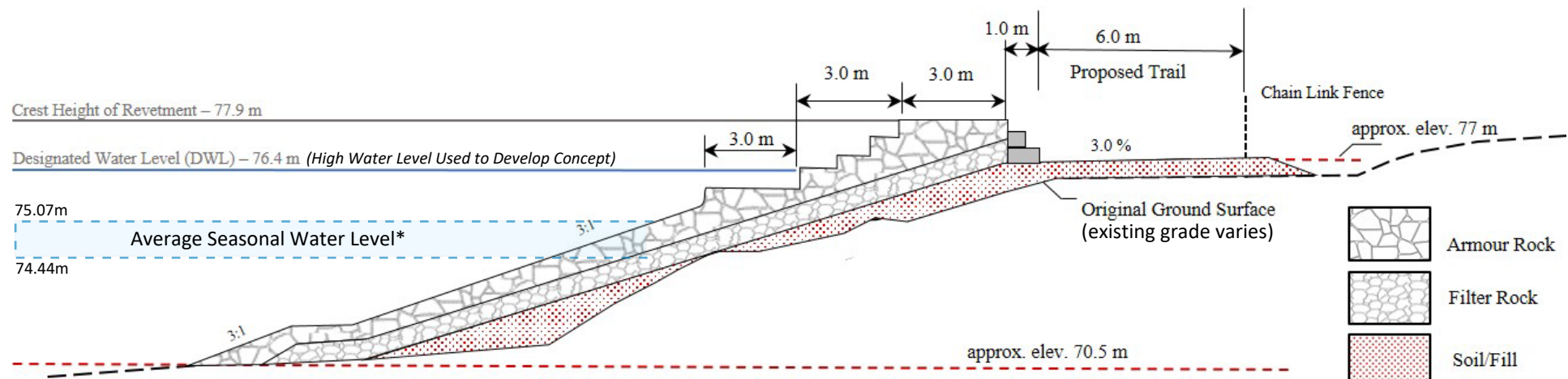


Figure 4: Typical Cross-Section of Stepped Revetment

Note:

The above cross section illustrates a general concept of the recommended shoreline protection approach, and does not represent any specific location of the 2 kilometer trail. Due to the variations in lake bottom structure, trail elevation and wind exposure, the above cross section is a general representation of the proposed shoreline solution. The final design of the shoreline protection may deviate in terms of its elevations and overall volume of material required, as a higher level of detail is used to develop the final design.

* Seasonal variation of average water level of 74.55 to 75.07m based on historical statistics available for Lake Ontario (1918-2019) as per International Lake Ontario -St. Lawrence River Board.