**2.3.1 LOT Cut Down**

**Operation or Site Conditions:** Most of the existing vegetation will either trampled or cleared by the building operations. Storm events can occur at anytime necessitating the need for maintained sediment control at the boundary. The LOT is 0.25acre and only 2% at its steepest point therefore this cut should be plenty adequate to retain any runoff during the expected summer cloud burst. The 1’ foot cut down will still provide plenty of volume even with some spoil is placed in the cut down area, however most of the excavation spoil will be placed behind the foundation or hauled off as the foot is excavated.

**Instruction:** Excavator X. Remove 1’ from the front 20’. Maintain the minimum dimensions as per detail and site plan.

**Installation Schedule:** Install the LOT Cut Down just prior to footing excavation.

**Maintenance Requirements:** Restore when more than 50% of the Cut Down is filled with sediment from erosion deposition or construction activities fill beyond the minimum dimensions.

**Applicable Trades:** Primarily the excavator and grading subs but any trades whose activity damages this BMP

**Maintenance Personnel:** Excavator, Grading Subs or trades who damage this BMP.

**Detail:**

