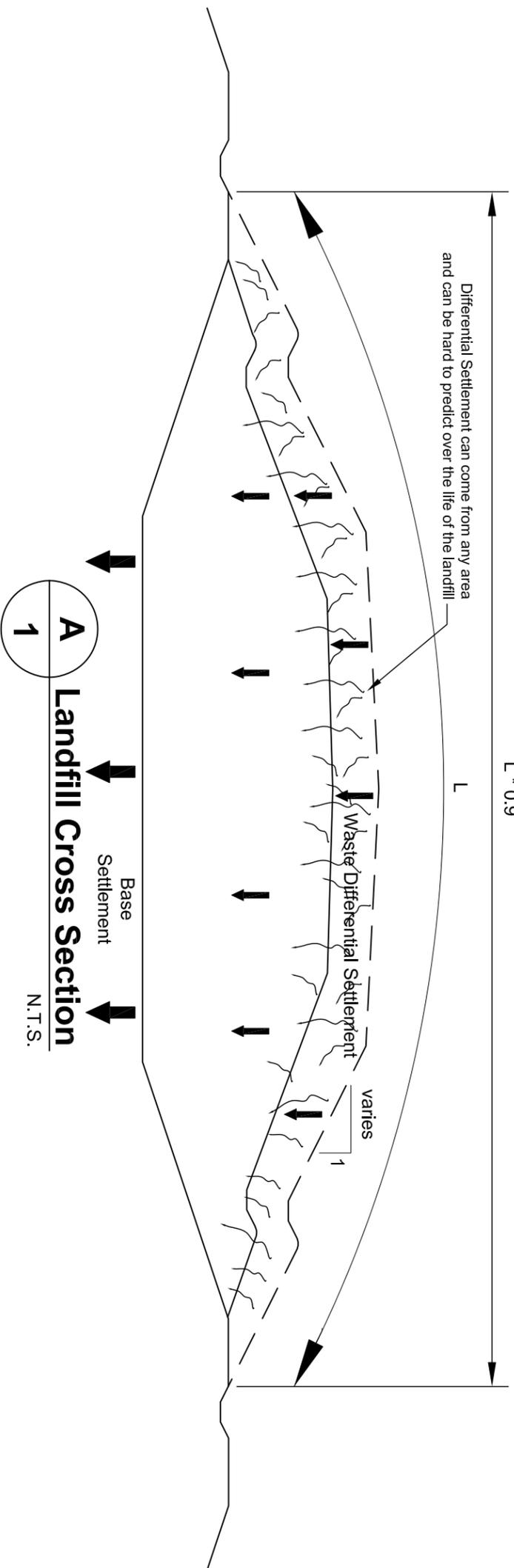


Landfill Settlement and Geosynthetics Wrinkling
 As the landfill waste mass settles, the distance along the liner surface becomes shorter over time. Since the final cover geosynthetics do not become shorter, wrinkling occurs as the settlement takes place.

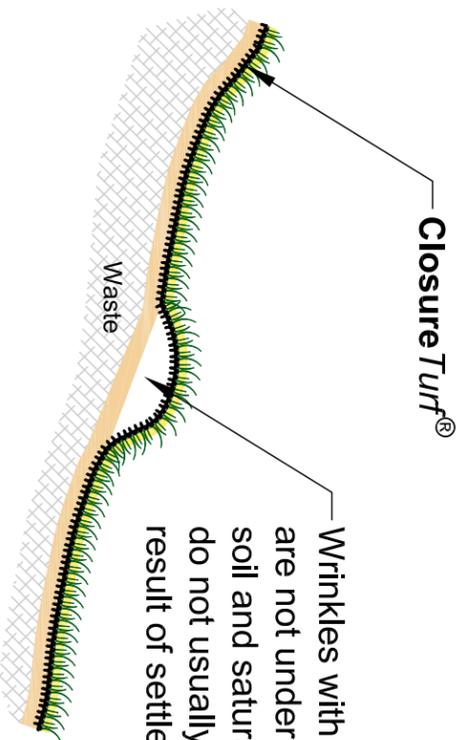
$$L * 0.9$$

Differential Settlement can come from any area and can be hard to predict over the life of the landfill



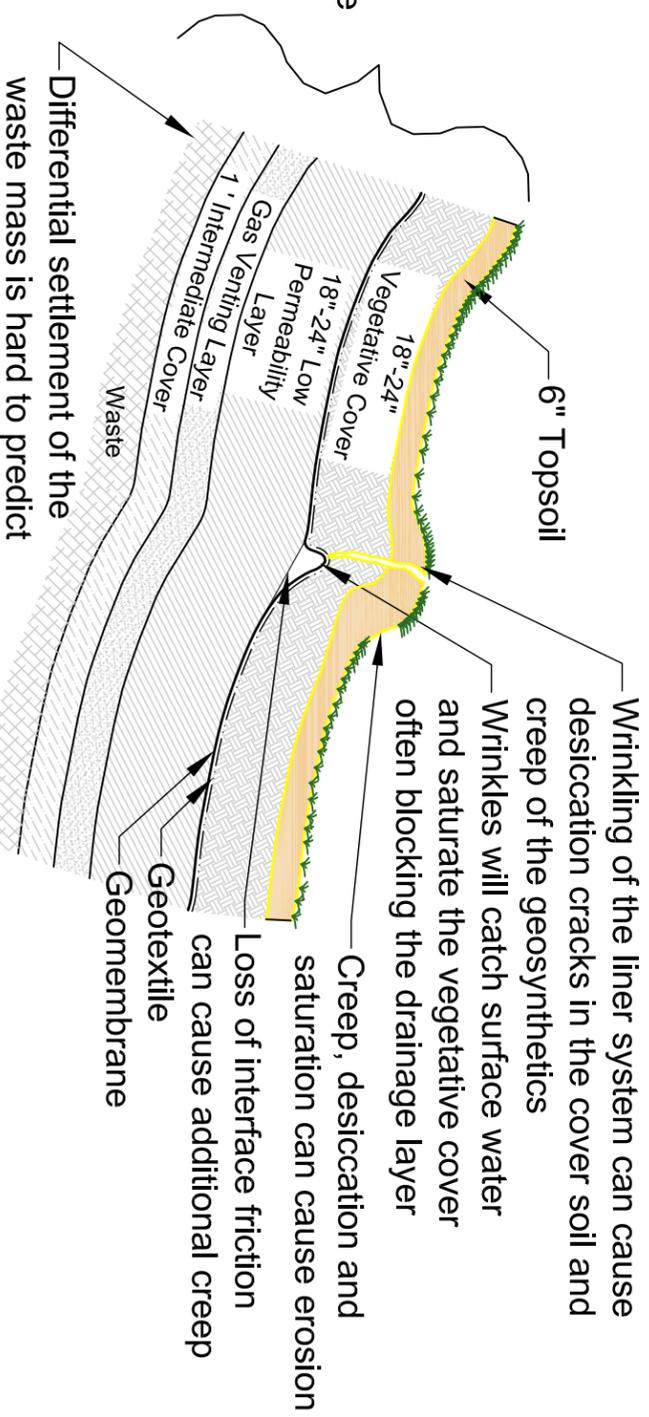
A
1
Landfill Cross Section
 N.T.S.

Wrinkles with **ClosureTurf®** are not under increased stress from soil and saturation loading, therefore do not usually require repairs as a result of settlement.



ClosureTurf®

B
1
Localized Settlement
 N.T.S.



B
1
Typical Subtitle D Cover
Localized Settlement
 N.T.S.

Note:

1. Please verify latest revision of drawing by checking at www.closureturf.com.

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Comparison of Localized Wrinkle Repair Procedures for ClosureTurf® vs. Typical Subtitle D Final Cover

FILE No.	2020-100-CT15A-R2
REV. 2	Scale As Shown
CADD	T.s.:R. 09-2020