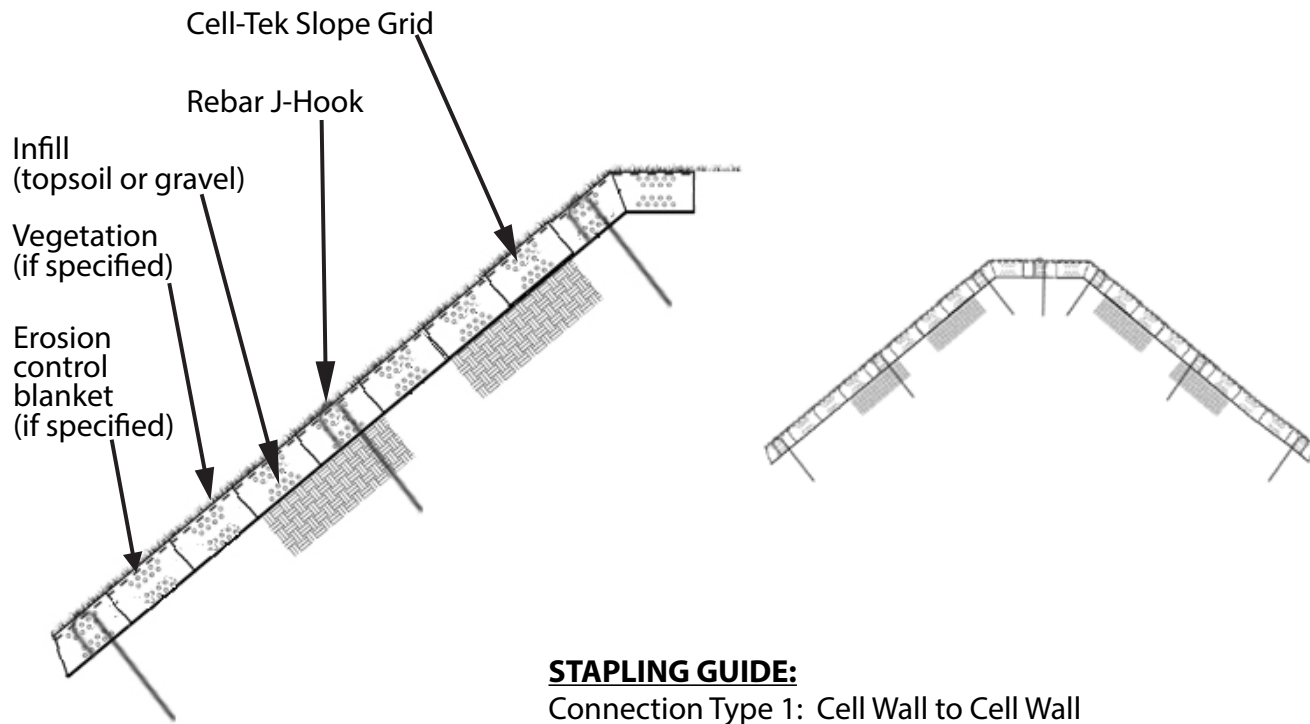


SLOPE GRID



Notes:

1. Slope Grid varies between 4" and 6" cell depths. Choose proper cell depth depending on degree of slope, soil conditions and hydraulic forces in your region. Install 8' width of grid section parallel to slope.
2. Connection: Connect one grid to another with pneumatic stapler, one staple per inch to create a seam.
3. Install rebar j-hooks to keep grid pinned to slope. Length and frequency to be determined by engineer.
4. Infill: Slope Grid can be filled with topsoil, gravel or concrete.
5. Vegetation: If desired, install vegetation and include a turf reinforcement mat or erosion control blanket. This will prevent washout until vegetation is established.

Slope Grid

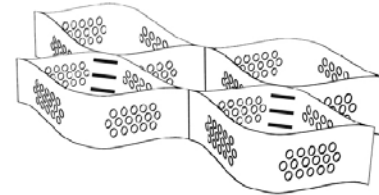
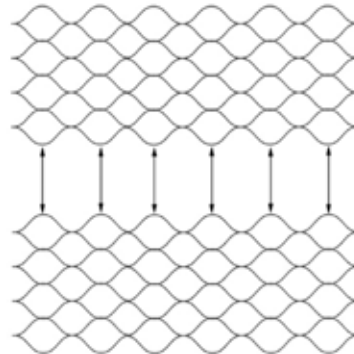
SLP400 - 4"	8' x 29'	(232 sf)
SLP600 - 6"	8' x 29'	(232 sf)

Rebar J Hooks (#4 rebar)

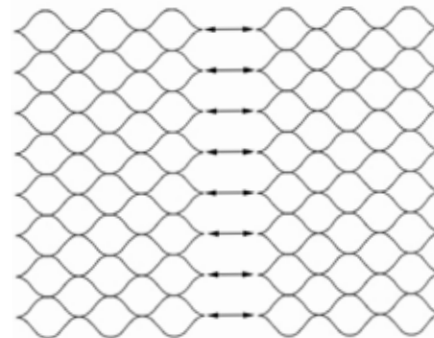
JHR18	18" H
JHR24	24" H

STAPLING GUIDE:

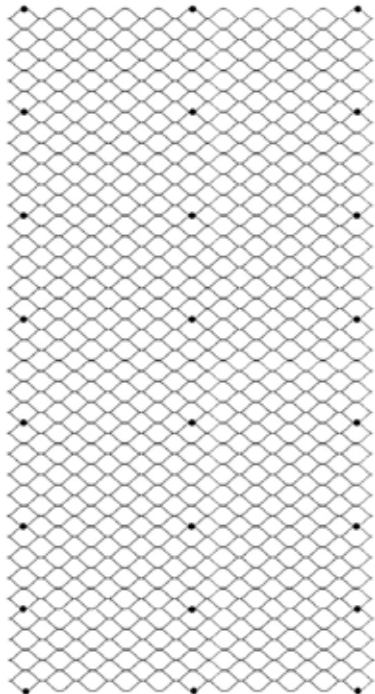
Connection Type 1: Cell Wall to Cell Wall



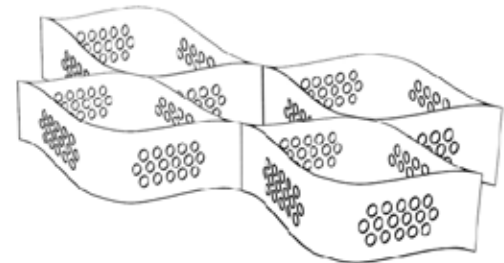
Connection Type 2: Weld End Connection



General Placement of J-Hooks



Slope Grid



J-Hook



CELL-TEK
Geosynthetics

809 Barkwood Court, Suite M • Linthicum, MD 21090

Phone: 410-721-4844 • Fax: 410-721-3844 • Email: info@celltekdirect.com

www.celltekdirect.com