

ODOT Stabilizes Slope with Geoweb



GENERAL INFORMATION

Project Title:	Ohio D.O.1
	Franklin Co
Owner:	Franklin Co
Engineer:	E.L. Robin
Location:	I-270 @ M
	Columbus,
Product Used:	Geoweb G
Quantity:	18,400 squ
Installed By:	Shelly & Sa
Install Date:	Summer 20
Contact:	Dave Fish
	Amondo E

Ohio D.O.T. 8003 (07) Franklin County Franklin County E.L. Robinson I-270 @ Morse Rd. Columbus, OH Geoweb GW30V4 18,400 square feet Shelly & Sands Summer 2007 Dave Fish (S & S.) Amanda Engle (E.L.R.)

BACKGROUND

Reason for product use: To stabilize the slope where water had been washing out the fill.

Problem being addressed:

Water was eroding the slope that abuts a reinforced earth wall and undermining the wall infill.

PRODUCT DETAILS

Туре:	GW30V40829P
Design Type:	Slope
Existing Product:	None
Dimensions:	8 locations / 18,400 sf
Process:	Prepare slope, Lay Fabric,
	Stake GW, Infill, Seed,
	Erosion Control Blanket

INSTALLATION

The strength of filled Geoweb cells allows construction equipment to run over the system and lead to smooth installation.

RESULTS

After 18 months the slopes are completely stabilized and show no signs of erosion.



For Detailed Information & Specifications

Contact Tom Letizia or Joe O'Brien

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