Snow Removal from Grasspave²

Since 1982, most of our product sales have been to projects with secondary firelanes that cities required be kept free from depths of snow (usually 2 to 3" max) for emergency access. Over 1000 firelanes have been installed with our grass paver products - with at least half in regions subject to snowfall.

We have given all of the clients, contractors, and city agencies the same guidelines for removal of snow from our surfaces - use skids on the corners of snowplow blades.

Westfarms Mall in Farmington, Connecticut installed 6 acres of our Grasspave² system for parking purposes, primarily used during the Christmas season. The grass looks beautiful after the first 3 years of use. They use skid rollers on dump truck mounted plows and have sustained no substantial damage due to plowing.

The idea to use skid plates was given to us by our very first client - the Snowmass Club, in Snowmass Colorado after they plowed snow 95 days during their first winter of 1982-83. Installed in October, days before snow fell, the 6,000 sf of 6 foot wide grass paved shoulders of the asphalt firelane/cart and pedestrian path had both horizontal and vertical curves in abundance.

Only 4% of the grass pavement was lost the first winter - and the plow did not have skids! They told us how to avoid damage in the future and suggest the skids to all future clients - which we have done. We never had additional requests for replacement product from the Snowmass Club again. Most of the pavement remains in place today except for areas lost to new tennis courts and pathways.

Another means to remove snow is the snowblower - most of which have a height adjustment capability to avoid direct blade contact with the surface. Tractor mounted brooms could be used with extreme care, but are not recommended as the potential for severe damage to the grass plant’s crown is too high.

Please call us with any specific questions or concerns. Thank you.