

DLR Savvis Center Emergency Access Lane



EZRoll™ Grass Paver with a compressive strength of 59,600 psf.

Fast Facts

PRODUCT & QUANTITY

EZ Roll™ Grass Paver
13,000 sq. ft.

LOCATION

San Jose, CA

APPLICATION

Emergency Access Lane

INSTALLATION DATE

February 2012

OWNER

DLR Savvis

DESIGN FIRM

Ron Benoit Landscape Architect

Project Information

NDS EZ Roll Permeable Pavers were chosen to create an environmentally sensitive grass emergency access lane at the DLR Savvis Data Center in San Jose, California. EZ Roll Permeable Grass Paver was chosen over the originally specified plastic grid competitor for its unique ability to support the heavy weight of emergency vehicles while creating an aesthetically pleasing green zone that enhanced the landscape. The large open surface area of EZ Roll provides an enhanced root zone which was one of the many reasons that the specifier chose NDS EZ Roll over the competition.

EZ Roll Permeable Pavers are a green alternative to concrete and asphalt that sustain grass growth. EZ Roll combines the strength and durability of pavement with the aesthetic beauty and permeability of natural grass. An environmentally sustainable solution, EZ Roll reduces

stormwater runoff and allows moisture to filter naturally into the soil.

The contractor, Jensen Corporation, was very pleased with EZ Roll Permeable Pavers, stating that a project that usually took them 2-3 days to complete was done in a single day due to the ease with which the product rolled out and fit together: "I was really happy with the product. It was really easy to install. Everything snapped together easy...it was easy to roll out. We were able to lay down a lot of product in one day because of how simple it was to install this product." The empty compressive strength of EZ Roll, unmatched by competitor products, contributed to further reductions in installation time by allowing Jensen to drive over the empty product with fully-loaded dump trucks and other heavy vehicles to deposit base materials precisely where needed.



Here the contractor quickly assembles two lengths of EZ Roll Permeable Pavers. Using the integrated clips, assembling EZ Roll pavers side-to-side or end-to-end is easily accomplished without special tools.



Trimming EZ Roll is easily done with shears but for larger cuts power saws are a popular solution with contractors.

To watch the installation video and access other NDS Permeable Paver materials, visit www.ndspro.com/pavers



EZ Roll Permeable Grass Paver provides a lush green emergency access lane that blends into the landscape, reduces the amount of stormwater that enters the municipal system and filters pollutants typically contained in hardscape runoff.



The empty compressive strength of EZ Roll readily supports the weight of equipment used to spread fill material. Fully loaded dump trucks can back onto EZ Roll to dump the material just where you need it.