

Bomanite Pervious Concrete Systems

PROJECT PROFILE

GOODY GOODY LIQUOR STORE PARKING LOT



PROJECT INFORMATION

Goody Goody Liquor is located in a flood plain below White Rock Lake, making Grasscrete an ideal pervious product to help with storm water management. Their need for an emergency vehicle access area as well as parking stalls was solved with the Grasscrete Stone Filled System. Bomanite Licensee, [Texas Bomanite](#), worked with Goody Goody to implement a city regulation that a percent of the site paving was required to be pervious due to the nature of the flood zones.

Grasscrete Stone Filled applications offer maximum percolation rates and a low maintenance option that is both functional and environmentally friendly. Stone filled systems are capable of draining at rates of up to 480 inches per hour with 100% retention of water possible with correct design.

In designing the parking area, some of the stalls were concreted and some of them done with the pervious Grasscrete system. The Grasscrete molded pulp former was used to form the lot, concrete was poured, voids were removed and stone aggregate was filled in the voids to allow for additional drainage. Parking stall lines were added to delineate spaces. Goody Goody wanted the solid walkway added for ADA to be able to push a shopping cart across the parking lot easily if needed. The solid walkway also allows for ease of a smooth transportation of people from the store to an emergency ambulance vehicle.

PROJECT DETAILS

LOCATION

Dallas, TX

CLIENT

Goody Goody

PROJECT DESIGNER

Morrison & Associates Engineering

ARCHITECT

Nick Glazbrook Architect

GENERAL CONTRACTOR

The Munir Group Commercial Construction

INSTALL COMPLETED

Fall 2016

SQUARE FEET

6,200

BOMANITE SYSTEMS

Bomanite Pervious Concrete Systems - Stone Filled Grasscrete

NAME OF BUSINESS

Pervious Parking

BOMANITE LICENSED CONTRACTOR

Texas Bomanite

11107 Morrison Lane

Dallas, TX 75229-5608

TEL: 972-484-8465

FAX: 972-484-8466

Website: www.texasbomanite.com

Email: info@texasbomanite.com

Bomanite Pervious Concrete Systems

PROJECT PROFILE

GOODY GOODY LIQUOR STORE PARKING LOT



Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



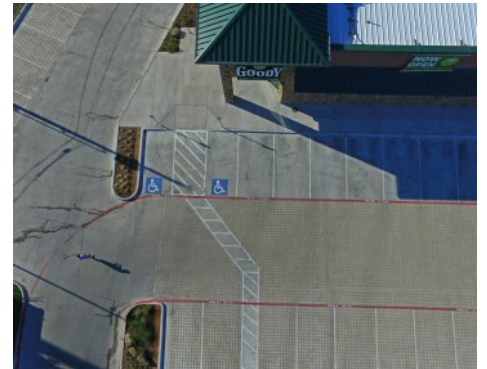
Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



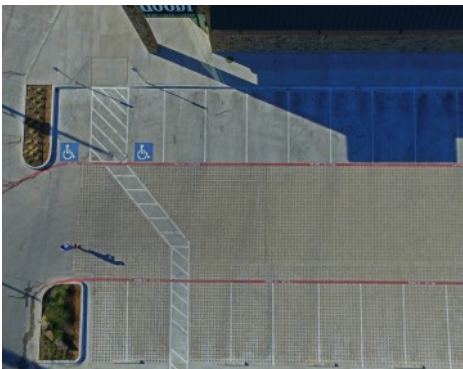
Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access



Goody Goody Liquor Store Parking Lot - Bomanite Pervious Grasscrete Stone Filled System - ADA Access