Fast Facts

PRODUCT & QUANTITY
Tufftrack® Grassroad Paver 2,425 sq. ft.

ADDRESS
1346 East San Antonio Street
San Jose, California 95127

APPLICATION
Fire Access Lane

INSTALLATION DATE
September 2011

OWNER
ROEM Development Corporation

DESIGN FIRM
MIRO Design Group

CONTRACTOR
ROEM Builders, Inc.

Tufftrack® Grassroad Pavers are the strongest in the industry, with a comprehensive strength of 98,770 psf when cells are empty.

CASE STUDY
Tufftrack® Paver

Brookwood Apartments Fire Access Lane
Project Information

Brookwood Apartments is an affordable multifamily apartment community located in San Jose, California. Its 1.92 acre site consists of three stories of construction and provides 84 affordable residential units above a subterranean parking garage. Brookwood Apartments is an environmentally-sensitive development, emphasizing sustainable building methods and incorporating environmentally-friendly features designed to ensure its long-term energy-efficiency and sustainability.

With this in mind, ROEM Development Corporation sought to construct a fire access lane that not only met strength requirements, but also lived up to Brookwood’s reputation for environmentally sustainable development. Additionally, because the area was to be used as a dedicated fire access lane with no vehicular traffic, ROEM sought to make it pedestrian-friendly with green space for outdoor resident activities. To this end, ROEM chose the NDS Tufftrack Grassroad Paver.

Tufftrack Grassroad Pavers are an alternative paving solution to concrete, asphalt and similar hardtop surfaces that sustain grass growth. Tufftrack couples the strength and durability of pavement with the aesthetic beauty of natural grass. An environmentally sound solution, Tufftrack reduces stormwater runoff and allows moisture to filter naturally through the soil all while retaining the title of strongest in the industry with a comprehensive strength of 98,770 psf.

Upon completion of the project at Brookwood Apartments, ROEM praised the quick and easy installation of Tufftrack and pledged to use the product in the future.