

# UNDERFLOOR SERVICE DISTRIBUTION

by Tate Access Floors

Greenbrier Casino Club  
White Sulphur Springs, WV  
July 2010

## CASINO PROJECT

103,000 gross sq. ft.  
60,000 access floor sq. ft.

## PRODUCTS USED:

Concore 2500  
Modular wire and cable



## Subject

### GREENBRIER CASINO CLUB

One of the most elegant and exclusive casinos in the country, the new Greenbrier Casino Club in White Sulphur Springs, W. Va., just opened in July 2010, following a ten-month, fast-track construction process. This luxury gaming facility features a 103,000-square-foot gaming area with more than 320 state-of-the-art slot machines and 37 table games, including blackjack, craps, roulette, baccarat, three-card poker and Texas Hold 'Em poker tables. Unlike other gaming facilities, Casino Club is only open to overnight Greenbrier Resort guests, members of The Greenbrier Sporting Club and the Greenbrier Golf & Tennis Club, as well as outside convention guests when more than 400 rooms at the resort are booked.

Raised access flooring contributed to the success of this fast-track project. Its flexible nature allowed architects to work within a difficult space efficiently and without compromising the look and feel of the venue. Owners and architects of the Greenbrier Casino Club knew they needed to use raised access flooring, because this casino was well below grade, which necessitated an efficient use of the available vertical space. "Part of this casino is 28 feet below grade so, we didn't want to excavate any further to accommodate a traditional system," said Oliver McClung, a partner with Shope Reno Wharton and the lead architect for the Greenbrier Casino Club. "Raised access flooring allowed us to work within the confines of the space and provided an effective solution for service distribution and cable management concerns. We also used one of the heavier duty product lines because we wanted the flooring to still feel very substantial, solid and comfortable. You'd never know you were walking on a raised floor, which is the feel we wanted for a luxury casino."

Like traditional flooring, access floors offer a variety of attractive finishes, from luxury vinyls to woods, cork, rubber and terrazzo. Essentially, access floors look, feel and function much like a slab, but what lies beneath the floor offers far more benefits than concrete.



*"When we designed the casino, there wasn't any other option in our mind other than a raised floor. Our main focus was to make sure that the flooring would support the necessary load while providing a flexible cable management solution. For us, there just wasn't any other option—this is how we were going to do it." Todd Fishon, Greenbrier Vice President of Operations*

## TATE AUTHORIZED DEALER

Irvine Access Floors  
Roanoke, VA

## ARCHITECTURAL FIRM

Shope Reno Wharton  
South Norwalk, CT

## GENERAL CONTRACTOR

Clancy & Theys Construction  
Newport News, Va