

FLUENT

On Design



The entranceway at the Oak Run housing development in Ocala, Fla. needed an attention-getter. After looking over the arid area, landscape architect Michael Pape decided a waterfall would add lushness and vitality. Pape designed the 1400-acre project and the 1/2-acre waterfall entranceway. Urdl's Waterfall Creations completed the hydraulic and structural design and constructed the pond and waterfall using their lightweight rocks. Pape and Urdl's worked closely together to fit the falls into the natural setting. "Rather than creating a small, out-of-scale water feature, we placed the emphasis on the scale and size of the area," Pape says. "We used predominately native plant materials to keep in harmony with the area." The waterfall uses pumps moving 2400 gpm into three source ponds. The tallest pond is 13 feet high, about 22 feet long. The other two cascade and free fall into the bottom pond. The falls are lighted at night to provide a spectacular view. The Urdl's rocks are hollow, molded fiber reinforced concrete panels, which were bolted and mortared onto the concrete superstructure. The plants in the area, installed by Kinswood Nurseries of Ocala, Fla., are Florida coontia ferns, Indian hawthornes, weeping yaupon and 14- to 16-foot laurel oaks. The entranceway cost about \$400,000. The project won a 1987 Florida Nurserymen and Grower's Association Award of Excellence for water features.

Urdl's Waterfall Creations: Circle No. 200 on Reader Inquiry Card
Michael Pape and Associates: Circle No. 201 on Reader Inquiry Card

Kinswood Nurseries: Circle No. 202 on Reader Inquiry Card

FALLS

by Heide Aungst



The Hyatt Regency Ravinia in Atlanta gets its name from the steep ravine located in the 42-acre wooded site. Landscape architects Roy Ashley & Associates and Clark-Morrell landscape contractors, both of Atlanta, worked with the natural surroundings in designing the property, which opened in 1986. The central design element is a three-story greenhouse atrium lobby which looks out over a 10-acre forest. A cascading waterfall originates in the atrium lobby and continues through the greenhouse to the outdoor garden, where it culminates into two waterfalls. The falls drop approximately eight feet at the highest point. More than 2,000 gpm are pumped through the water feature. The water feature connects with Ravinia Creek and meanders through the deciduous forest. Cost of Wisconsin set the steel reinforcement for the stone walls along the sides of the water feature. Sullivan Stone of Lithonia, Ga. supplied the Tennessee Mountain stone used in the feature. The large boulders create water variety through bounce and movement. Surrounding the water feature is a variety of trees including dogwood, crape myrtle, weeping cherry and red maple and a juniper groundcover. Summer plantings of annuals add color to the area.

Cost of Wisconsin: Circle No. 203 on Reader Inquiry Card
Roy Ashley and Associates: Circle No. 204 on Reader Inquiry Card
Clark-Morrell: Circle No. 205 on Reader Inquiry Card

Sullivan Stone: Circle No. 206 on Reader Inquiry Card
Hyatt Regency Ravinia: Circle No. 207 on Reader Inquiry Card