Miami International Airport
Concourse A Phase II

- The extension to Miami International Airport Concourse 'A' Phase II with approximately 131,000 square feet of public space and 61,500 of non-public space used a main central axis as a means of organizational layout of the plan. The use of a saw tooth clerestory construction allowed for ample amount of natural lighting through to the central part of the concourse. The concourse presented numerous challenges with regards to the circulation of people, overall security of the concourse, the extension of existing systems into new systems and the implementation of various codes. The federal, state and local building codes along with the Americans with Disability Act design guidelines both at the federal and state level were observed and implemented.

- Bermello, Ajamil and Partners
Homestead Motorsports Complex

- The Homestead-Miami Speedway, a 434-acre facility located 25 minutes south of Miami International Airport. With seating for 72,000, Homestead-Miami Speedway has a 1.5-mile continuous turn oval track. The new racing facility provides more competitive and even more exciting racing. Homestead-Miami Speedway is one of the few facilities in the world capable of hosting events from three NASCAR divisions as well as Indy Car racing and major sports car racing.

- *Bermello, Ajamil and Partners*
Westin Hotel - Rhode Island

- The 363-room and 17,000 square feet of meeting space, the Westin Hotel in Providence, Rhode Island is changing the image of convention hotels. From the historically inspired curves of its architecture to its elegant interiors the $54 million is changing the image of convention hotels. The convention center was conceived as a financial support system for the city and state. The hotel was to be a social gathering point in a city devoid of a major gathering point. From its distinctive yet classic exterior the Westin Providence also was designed to compliment rather than compete with the convention center's function.

- *The Nichols Partnership*
The complete renovation of the Sheraton Resort Hotel in Bal Harbour comprised of 600 Guestrooms/Suites and 50,000 square feet of convention space and outdoor recreation facilities. Complimenting its location the richness and warmth of the tropics was conveyed to its gracious lobby area and elegant suites throughout the resort. The recreation area outdoors was further enhanced with furnishings and landscaping to further the motif of a tropical paradise leading of into the glistening sandy beaches.

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The Nichols Partnership
This 200,000 square foot U.S. Embassy in Lima challenged the firm to achieve artistic expression within the constraints of strict security design guidelines. This project demonstrated cultural sensitivity and the successful blending together images of the United States' high technology with the traditional patterns and materials of the host country. The exterior facade is a monumental mural, which communicates, through an abstract composition, the spirit of the indigenous culture. The design addresses the exterior facade as a monumental tapestry while incorporating the dimensional realities of high-risk environments.

*Arquitectonica*
Banque of Luxembourg

• Most the the building’s space – 200,000 square feet – is allotted to eight underground levels used for parking and for safes. The six-story aboveground building houses the executive offices, boardroom, conference centers, and public banking lobby. Designed as intersecting glass-, marble-, and granite-clad forms, it is a corner building sited just where the Boulevard Royale makes a sharp turn – thus setting up the axial relationship of the building to the street.

• The parallelogram-shaped central core of the building, clad in polished black granite and matching dark-tinted glass, is intended to emerge from the middle of the architectural composition as both background and anchor. A second, rectangular volume, clad in chassagne with matching amber-tinted glass, intersects the core suspended above the ground. Although from the front it appears to be cantilevered, it is in fact supported from the rear by a series of elliptical gray granite columns and in the front by a monumental granite block.

• Arquitectonica
Banque of Luxembourg

• A third volume emerges from the other two, reaching out toward the plaza and the corner. This volume is more sculptural, a segment of a reverse elliptical cone, and its curving façade faces the corner.

• Arquitectonica
Palm Bay Club

- The 24-story Palm Bay Club, overlooking the Florida's coastal waterways, the firm's experiment into the idea of designing and successfully building large projects with radical new ideas. The building's sky court with a palm tree and blue pool became synonymous with tropical modernism and a symbol of Miami's own new architecture.

- *Arquitectonica*
Sawgrass Mills Shopping Mall

- World’s Second Largest Outlet Shopping Center
- 2.4 million-square-foot discount outlet mall in Sunrise, Florida built on a 200 acre site with 11,500 parking spaces
- The mandate was to make this immense structure friendly and comprehensible. The parking is organized around distinctly different entrances - including a pink stucco grid pierced by gray cylinders, a cube of blue fishnet, and a yellow zigzag scaffold – each visually connected to the landscaped “fields” of cars by an allee of palm trees.
- Structurally, the mall uses a metal building system in order to keep the design simple and nearly industrial.
- Arquitectonica
Inside the mall, Arquitectonica created a series of “streets” linked by dramatic courts at each juncture. Each shopping street has its own theme based on an architectural style. The shops that line these streets have storefronts in keeping with the theme and at pedestrian scale. The storefronts are slightly smaller than typical mall storefronts to accommodate full facades – turrets, parapets, and eaves. Green-painted palm fronds form a backdrop behind these little streetscapes. Some facades project; others are set back. In all there is a mile of corridors, and more than 200 shops line these hallways. Spoofy two-dimensional seahorses, beach towels, binoculars, and high-heeled shoes as well as other objects hang from high ceilings. The center’s logo is a hungry saw-toothed alligator, a visual plan on the center’s name.

Arquitectonica
Three Palms

- This mixed-use development project includes a single story of retail space with a second-floor restaurant and a four-story office building.
- The office building is freestanding at the corner of the site. A trussed structure visually connects the retail and office buildings.
- In the office building this white steel framework is filled with a glass volume that serves as an atrium lobby and special offices.
- On the retail side the trusses break through the inner core of the building to create a courtyard.
- *Arquitectonica*
Three Palms