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FIRM'S CAPABILITIES - LANDSCAPE ARCHITECTURE - PLANNED COMMUNITIES

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In May of 2003, Rick Engineering Company, San Diego's largest civil engineering firm, acquired Marquez Kuhlken Landscape Architects (MKLA) and expanded the firm's services to include landscape architecture. Dolores Marquez and Jim Kuhlken, prior to starting MKLA in 1992, were the project managers for a 7000-acre planned community named North City West, now known as Carmel Valley, located in San Diego, California. Their ten-year commitment to this project included a broad scope of services including:

- Landscape Master Plans
- Maintenance Responsibility Maps
- Budget Maintenance Districts Analysis
- Irrigation/Metering Master Plans
- Street, Trees, and Parkway Design
- Slope Planting and Irrigation Design
- Community Entry Monuments
- Walls and Fencing Plans
- Park Planning and Recreational Design



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PROFESSIONAL EXPERIENCE

These landscape architectural services included a comprehensive master planning effort and processing, complete construction documents, specifications, cost estimates and contract administration. This success of the Carmel Valley project led to numerous other similar projects and clients including:

- Sabre Springs - Pardee Homes
- Torrey Highlands - D.R. Horton
- Escondido Highlands - Shea Homes
- The Arbors - The Brem Company
- Rancho Cielo - Cielo Estates
- Pacific Highlands - Pardee Homes
- Saxony - D.R Horton
- Silver County Estates - D.R. Horton
- Scripps Ranch Villages - D.R. Horton
- Avalon Point - McMillin
- Robinhood Ridge - McMillin
- Rancho Del Rey - McMillin
- Otay Ranch - McMillin



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RECENT PROFESSIONAL EXPERIENCE

In 1998, the Otay Development Company selected MKLA (later doing business as Rick Engineering Landscape Architecture Division) as the project landscape architect for Otay Ranch, located in Chula Vista, California. Otay Ranch is a 5300-acre pedestrian-friendly planned community with schools, parks, and shops tied together by trails, paseos, tree-lined sidewalks and bicycle paths. The project included mastering planning, processing, and budgeting of slope re-vegetation within the community. Because the majority of the re-vegetation slopes are City maintained and designed to use re-cycled irrigation, our services included construction administration services to provide a smooth transition of maintenance responsibility/ownership from the Developer to the City and therefore to the release of bonds. The project also included 25-acres of landscape mitigation plans for Poggi Canyon. Mitigation plans included irrigation design and working closely with project re-vegetation biologists to develop final planting plans and specifications. As part of the recreational amenities for the project, Rick Engineering Company, as the prime consultant, designed and prepared construction documents for six neighborhood parks and two swim clubs. Under our contracts with our clients, Rick Engineering Company provided a complete team including architecture, structural, electrical/mechanical and civil engineering and was therefore able to provide full services and coordination for these recreational projects.