



Tom Redding Project Engineer



Tom Redding, E.I.T. has over twenty seven years of diverse experience in engineering design and all aspects of land development projects. He has participated in and managed the designs of residential and commercial developments including roadway design, water and sewer design, grading and storm drainage design, detention and water quality design, the preparation of Technical Information Reports, construction plan review services, and agency coordination of plats and short plats from the preliminary stage to final recording. Mr. Redding has extensive experience in coordinating the engineering designs, the plan approval process, and coordinating issues that arise during construction. His involvement with various projects in Western Washington has provided him with extensive knowledge of various municipalities such as unincorporated King County, cities in King County, and the associated water and sewer districts. He is proficient with software for analyzing and designing stormwater management facilities such as KCRTS, WWHM3, and KCHYD.

In his position as a Project Engineer at **Encompass**, he is responsible for engineering and design for engineering land development projects. Mr. Redding has been instrumental in designing, managing, organizing, and coordinating with the public agencies and sub-consultants to meet the needs of our clients.

Representative Project Examples

City of Kent Projects (*Kent*) - Project manage residential preliminary plats/short plats and design/approval of roads, drainage and utilities for projects ranging from 2 lot short plats to 57 lot plats. Examples—Sophia Glenn, Stillwater Shadows, Bayberry Crest, Cedar Pointe, Country Club Division 2.

Parks, Recreation, and Community Services Department (*Kent*) - Responsibilities included engineering and design coordination of civil plans for City of Kent park construction. Examples—Turnkey Park, Wilson Playfields, Clark Lake Park and Service Club Park.

King County Projects (*King County*) - Project manage residential preliminary plats/short plats and design/approval of roads, drainage and utilities for projects ranging from 2 lot short plats to 95 lot plats. Examples—Ridge at Willow Park, Divisions 1 through 5, Duberry Hill Phases 1 and 2, Hazel Park 1 and 2, Hagadorn Park, Bifrost Gate, Copper Hill, Country Club Estates, Vintage Hills Division V and VI.

City of Renton Projects (*Renton*) - Preliminary plat coordination, final plat coordination, and engineering design/approval for road, drainage and utilities construction for short plats and plats of various size. Examples—Annie Place 1 and 2, Madison Place, Charles Court, Lauri's Meadow, Taylor Court.

Clear and Grade Permits, Residential Building Permits (*King, Snohomish, and Pierce Counties*) - Plans, drainage/utility design for many clear and grade permits and grading/drainage plans for residential building permits within the Cities of Seattle, Bellevue, Sammamish, Kirkland, North Bend, Kenmore, Renton, Issaquah Mercer Island, Kenmore and within unincorporated King, Snohomish and Peirce counties.

Bothell, North Bend, Mercer Island, Sammamish, Redmond, Tukwila, Issaquah Projects (*King County*) - Preliminary plat coordination, final plat coordination, and engineering design/approval for road, drainage and utilities construction for short plats and plats of various sizes. Examples—Lisa's Acre, Laakso/Scott Short Plat, Chin Short Plats, Niad Short Plat, Pickering Hills, and Sammer/Richardson Short Plat.

Commercial Buildings/Apartment Buildings (*King and Snohomish County*) - Responsibilities included civil plans design and project coordination for commercial building and/or apartment buildings in Seattle, Bellevue, Kirkland, Bothell, Everett, Snohomish County and King County. Examples—Park on Main, Meydenbauer Inn, Camelot, West Mall Apartments, Avalon, Mill Pond Apartments, Riverside Townhomes, SMIFF Center and 1540 Eastlake Avenue East.

Education

B.S., 1988, Civil Engineering, University of
Alaska
B.S., 1990, Mathematics, University of Alaska

Registration

E.I.T., 1989, State of Alaska