

SPECIALITIES

- Commercial & Residential Site Development Engineering
- Utility Infrastructure Upgrades / Replacement
- Stormwater Management
- Value Engineering

EDUCATION

- BS, Civil Engineering, Washington State University
- MS, Civil Engineering, Washington State University

EMPLOYMENT HISTORY

- Triad Associates – 10 years
- Industry Experience – 23 years

PROFESSIONAL REGISTRATIONS & AFFILIATIONS

- Registered Professional Engineer (Civil), WA

Tom Matt, PE, is a Senior Project Engineer with 23 years of industry experience specializing in commercial and residential site development engineering, utility infrastructure upgrades and replacement, stormwater management, and value engineering. He joined Triad 10 years ago. His background in utility construction, project experience, creative problem solving and technical competency make him a very effective design team manager. Before completing his engineering degree at WSU, Tom worked with the Department of Natural Resources Northwest District.



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TOM'S REPRESENTATIVE PROJECTS

The Villages & Lawson Hills Master Planned Development, Black Diamond, WA

These impressive projects will provide two vibrant mixed-use communities with a variety of housing, employment, civic, educational, open space trails, and recreational opportunities within the City of Black Diamond. *The Villages* is a 1,200-acre site that includes unique environmentally sensitive areas and infiltrative soils, thereby allowing us to integrate low impact development techniques into the stormwater management plan. Triad has created a two-tier stormwater management program for this project consisting of on-site requirements for private LID facilities, combined with a regional system of ponds and infiltration facilities. *Lawson Hills*, a 375-acre site, is mostly till soils and requires over 90 acre-feet of stormwater detention to be integrated into the landscape as an amenity. Tom is leading the engineering team as it works on preliminary designs for the conceptual water, sewer and stormwater systems and roadways.

Harbor Hill, Gig Harbor, WA

The Harbor Hill Master planned community includes retail and commercial office and approximately 800 units of varying residential housing types. Onsite work included drainage system design and master utility planning. Offsite design work included one mile of frontage roadway improvements – a roundabout and additional road connections – and offsite sewer and water extensions. Tom is Project Engineer for Harbor Hill.

Talus, Issaquah, WA

Triad's work on this 630-acre master-planned mountain village began in 1996 starting with feasibility, visioning, planning, site and infrastructure design. The long-range project, currently encompassing 12 unique neighborhoods, 200 miles of trails and 400 acres of open space, required critical coordination with the City of Issaquah and other public agencies, environmental groups, a variety of clients, and numerous co-consultants. Today, nearly two decades later, Triad engineers are designing another new hillside community at Talus that will include 90 townhomes and 63 single-family homes.

