



DESIGN OF WIRELESS NETWORK SITES

FOR THE NATION'S MOST SUCCESSFUL WIRELESS CARRIERS

W-T Communication Design Group, LLC (CDG) is in the forefront of the wireless industry by providing full-service engineering support for the nation's most successful communication companies. Our team prepares drawings, plans, details, and specifications for bidding, permitting and constructing of wireless communication sites, so that carriers can expand their network coverage.

W-T CDG self-performs all engineering services including Civil, Structural, Mechanical, Electrical, Plumbing, Fire Protection, Land Surveying and Tower Mapping/Inspection, Weld Inspections. As wireless networks continue to be a demanding industry, W-T has grown exponentially over the years. In the past 3 years, WT CDG has completed an average of more than 2,000 wireless projects per year. W-T CDG has been able to service customers throughout the entire United States with our regional offices and numerous Professional Engineering Licenses.

THE **WT** FAMILY OF COMPANIES

W-T Engineering, Inc, is a family of companies that creates a full service consulting engineering firm. For over 40 years, we have been serving developers, municipalities, park districts, architects and corporate clients with innovative and economical design solutions for their developments. Our extensive experience and professional relationships we have built over the years with the municipal, county and state engineering departments differentiates us from the competition. We continually remain current, competitive and "state-of-the-art." Find out today, how we can provide you with, One Source. Infinite Solutions.

ONE SOURCE. INFINITE SOLUTIONS.

The W-T family of companies is 'One Source. Infinite Solutions.' for engineering related services. Our groups work together to move projects quickly and produce a successful outcome. Our clients benefit from teams consisting of varying expertise, all provided in house. Our in-house services include:

- Civil Engineering
- Mechanical/Electrical/Plumbing
- Communication Site Design
- Landscape Architecture
- Structural Engineering
- Land Surveying
- Aquatic Engineering
- Accessibility Consulting
- Technology Design

MISSION STATEMENT

"To be the consulting firm of choice distinguished by strong customer relationships and by providing quality services, in a timely, cost effective and professional manner."

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WT

COMMUNICATION DESIGN GROUP



ONE SOURCE. INFINITE SOLUTIONS.

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UNIQUE SOLUTIONS TO UNCONVENTIONAL PROJECTS

As a trusted consultant to the wireless industry, W-T Communication Design Group, LLC provides solutions for standard and nonstandard sites including, but not limited to:

- Water tank attachment design
- Tower and build modifications
- Upgrades
- Retro-fits
- Augmentations

Our design services offer expanded civil, structural, surveying, electrical and mechanical engineering services as well as construction management services for construction and/or modification of cellular sites and communication towers in a timely and cost-effective manner.

FULL SERVICE ENGINEERING SUPPORT TO WIRELESS INDUSTRY CLIENTS

- Zoning
- FAA letters
- Photo simulations
- Soil reports
- Construction drawings
- Project bidding
- Site inspections
- Wireless Infrastructure
- Construction Management

STRONG CUSTOMER SERVICE BUILT FROM STRONG RELATIONSHIPS

We maintain Strategic Relationships so we can provide a strong customer service experience.

- Direct Relationships with All the Major Carriers
- Direct relationships with the Tower Owners
- Direct relationships with the site development/acquisition firms
- Fosters relationships with contractors by always being available to meet at Bid Walks
- W-T is an active member of NATE



First Congregational Church | Glen Ellyn, IL



Shraddha T-Mobile | Florida



St Paul Lutheran Church | Aurora, IL

THE W-T CDG ADVANTAGE

ABUNDANCE OF APPLICATION KNOWLEDGE THROUGH A DIVERSIFIED PROJECT PORTFOLIO

The Knowledge and experience gained by working with all the major carriers, plus the work and dedication of our talented staff make W-T Communication Design Group, LLC a winning agency for your project, big or small.

W-T has active contracts with all the major wireless carriers and a number of regional providers. As part of our current work, W-T has firsthand knowledge of the technologies and equipment used by each carrier in most regions. We have capitalized on the knowledge and experience gained from partnering with various carriers. This knowledge has given us a competitive advantage with tower owners. Knowing that W-T understands the requirements of the carriers, tower companies keep us under contract. They utilize W-T CDG in order to provide designs for build-to-suite projects as well as tower and compound expansions.

QUALITY CONTROL MEASURES

Subcontractors are not scapegoats. When W-T Communication Design Group leads a project, we accept complete responsibility for its accuracy and delivery schedule. The fact that a subcontractor may or may not have done the work is irrelevant. We also use more than one subcontractor when possible to augment our staff and skills. By using at least two vendors, we can better meet timelines by shifting work as we see fit. By having multiple vendors for the same trade we can utilize peer reviews when necessary to spot check quality control.