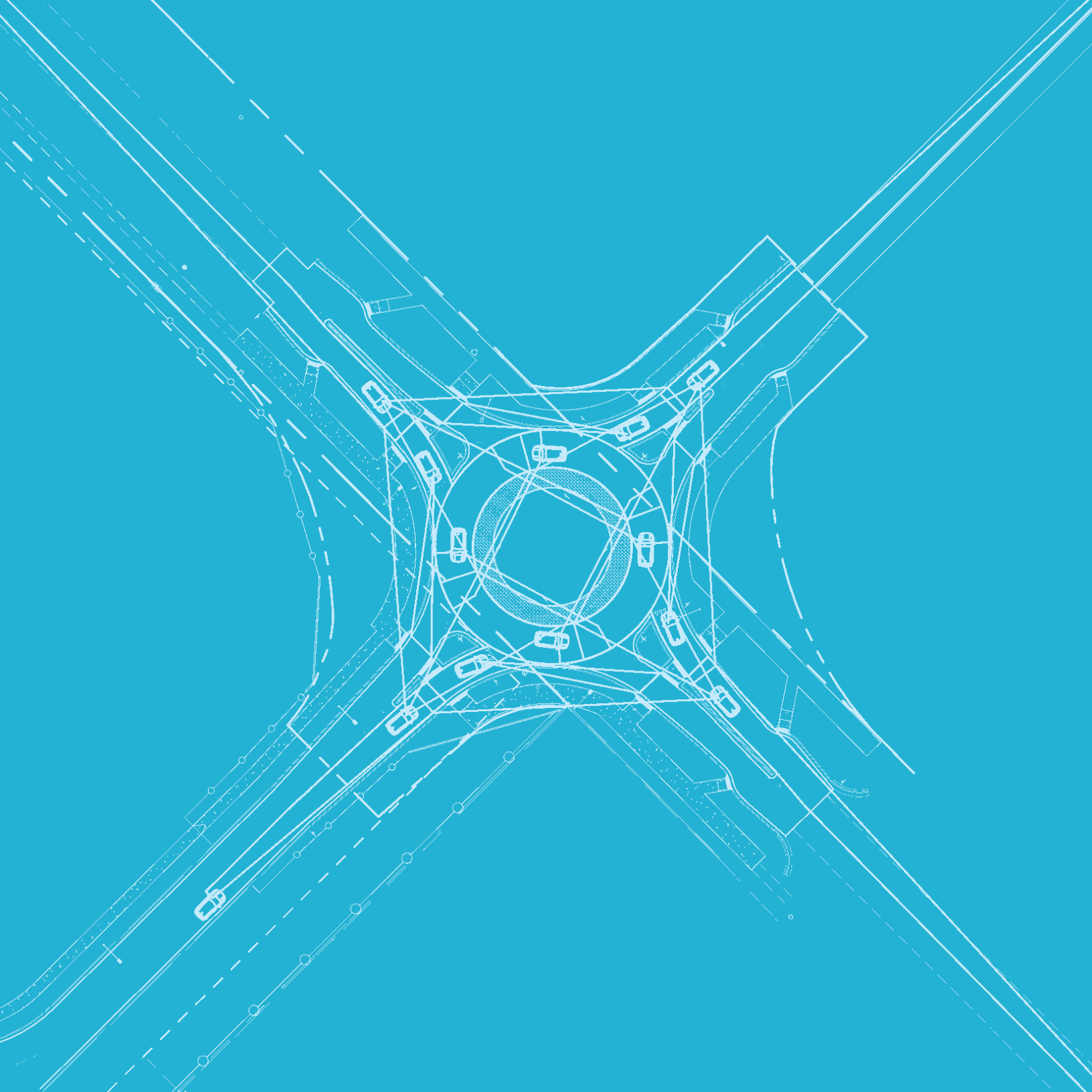
CHW



BRINGING CHANGE THAT EVERYONE CAN FEEL.

AT CHW, we survey, plan, design, engineer, administer and inspect with a purpose: to positively transform the communities we serve. From designing municipal projects to engineering new roadway systems, we empower progress, concept to construction. Learn how we merge the practical and purposeful to move every client in the right direction.

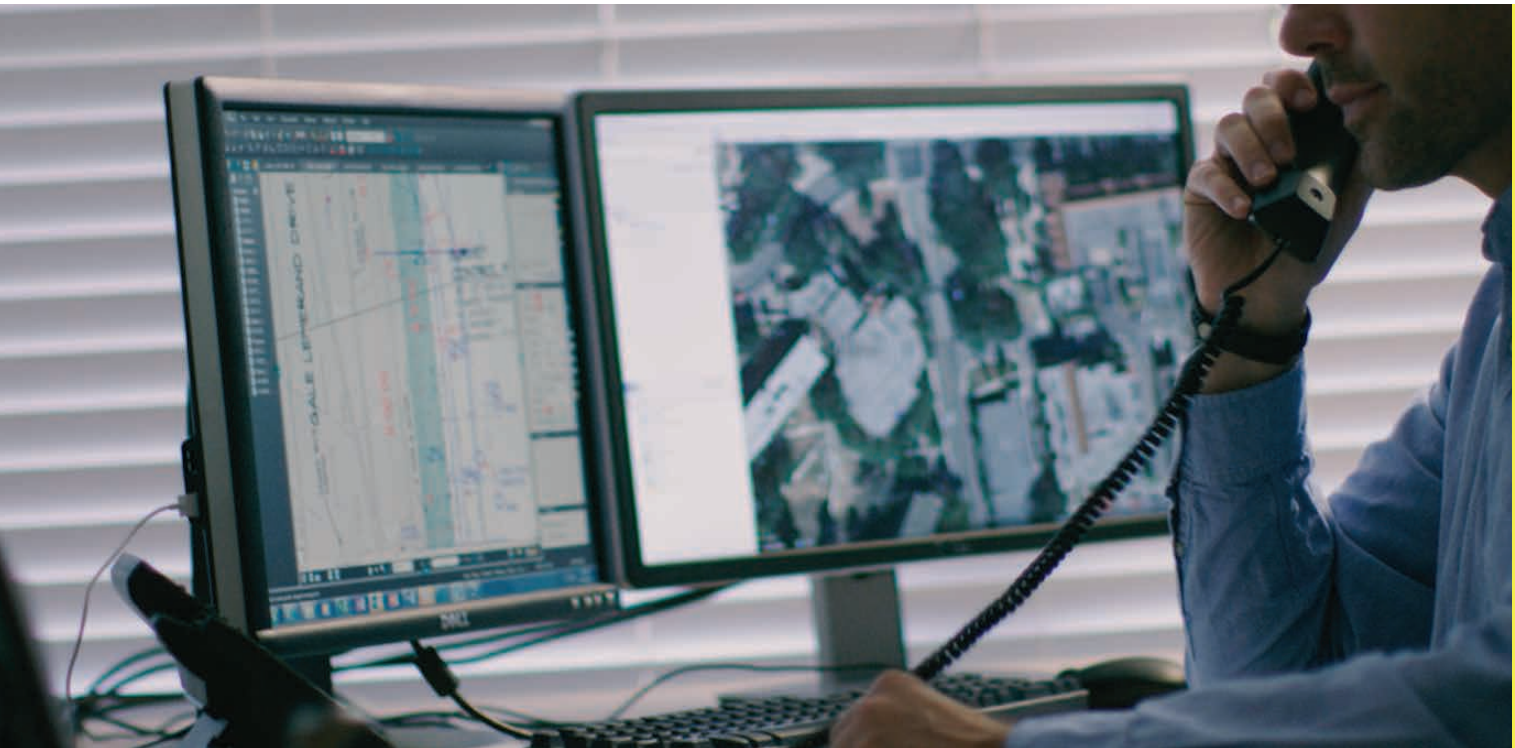
CHW
Professional Consultants

ENGINEERING

Our civil engineering professionals ensure your project proceeds from planning through construction seamlessly. CHW's dedicated staff exercises detailed and innovative solutions to ensure the highest quality work.

CHW's Civil Engineering team specializes in:

Site Feasibility Analysis
Value Analysis
Master Planning Engineering Analysis
Site Design and Engineering
Water and Sewer Infrastructure
Utilities Engineering
Stormwater Management Systems
Sustainable Design Services *(LEED, Low Impact Design, ISI Envision)*
Municipal, County, State, and Federal Permitting



TRANSPORTATION

Transportation projects create linkage between our communities' residential, commercial, educational, and recreational offerings. These projects can be as fundamental as a sidewalk or as significant as components of the interstate highway system. Transportation ranges from the passive recreation provided by trails to the high-speed movement of people and goods throughout the state by road, rail, air, or water. CHW serves to support the functional design of all these modes.

CHW's Transportation Engineering team specializes in:

Planning, Operational & Safety Traffic Studies
Infrastructure Assessment and Inventory
Roadway Design
New Construction for Site Development
Roadway Reconstruction
Roadway Rehabilitation
Context Sensitive Solutions
Bicycle and Pedestrian Facilities
Signalization and ITS
Maintenance of Traffic (MOT)
Safety Improvements

SURVEYING + MAPPING

Focused on cost-effective accurate data collection and mapping for land acquisitions, site development, planning, architectural, and engineering designs. Our surveying professionals assist you in determining the scope of your surveying needs.

CHW's Surveying + Mapping team specializes in:

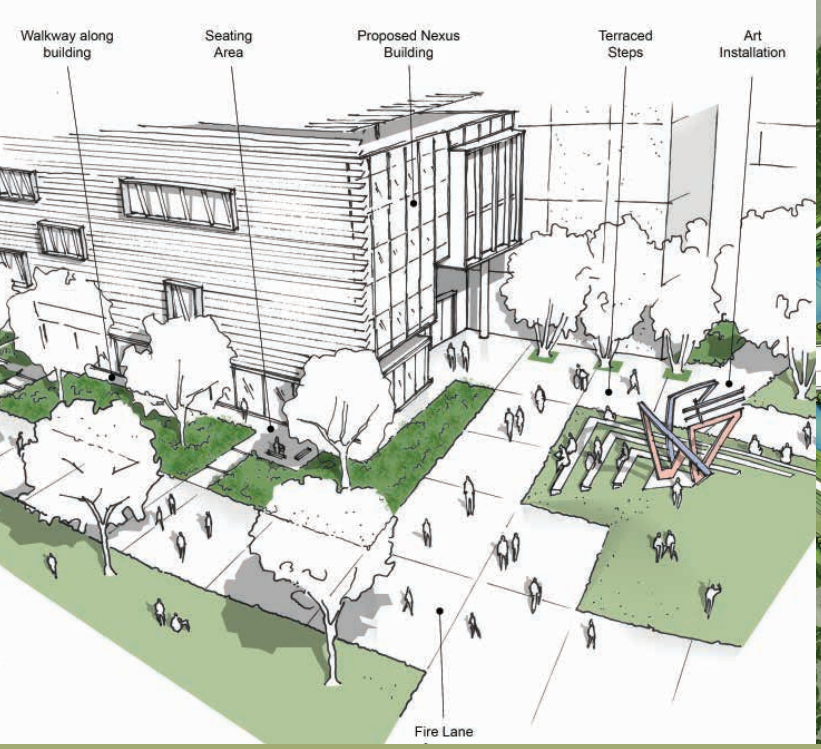
ALTA/NSPS Land Title Surveys
Commercial / Residential Boundary Surveys
Construction Layout Services
Platting Services, Design, and Lot Staking
Minor Subdivisions, Lot Splits, Boundary Adjustments
Topographic and Tree Surveys
As-Built / Record Surveys
Wetland & Environmental Surveys
Platting / Condominium Surveys
Hydrographic & Mean High Water Surveys
FEMA Elevation Certificates
Sub Surface Utility Locations
Aerial Mapping

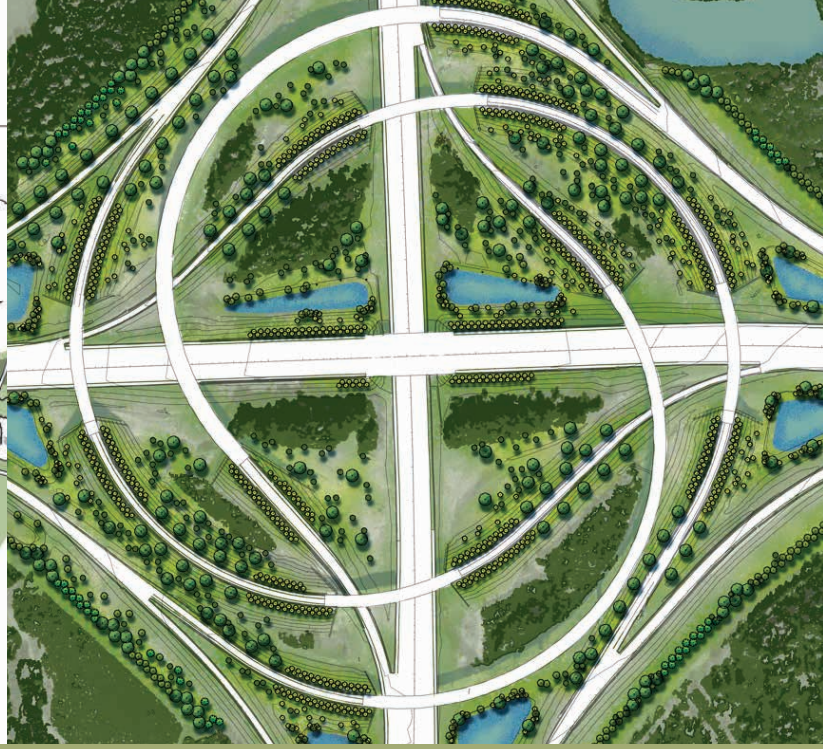
CONSTRUCTION SERVICES

Construction Services professionals have the capability and experience to guide our clients through the development process, from project inception through final completion. Whether acting as an agency representative with oversight of the project, or providing a single tier of specialized services, our energy is centered on delivering an outcome that meets or exceeds client aspirations. CHW is focused on the quality of the product. We tailor to our clients' needs, and optimize the value invested in seeing their vision come to life.

CHW's Construction Services team specializes in:

Owner's Representative Services
Pre-Construction Services
Bidding Administration
Contract Administration
Construction Administration (CA)
Construction Inspection Services (CEI)
Maintenance of Traffic (MOT) Support


Walkway along building
Seating Area
Proposed Nexus Building
Terraced Steps
Art Installation
Fire Lane



PLANNING + URBAN DESIGN

LANDSCAPE ARCHITECTURE

CHW's Planning + Design team represents passionate planners, versatile urban designers and creative landscape architects. We work with you to provide innovative visioning, conceptual planning, and site design services to create successful spaces that enhance our communities. This multi-faceted design team can take on any role and creatively resolve any design challenges. We walk you through a regulatory process with ease, clearly convey technical information to any audience, and develop studies and reports to educate project stakeholders and the public about a project.

CHW's Planning + Design team specializes in:

Master Planning
Due Diligence
Community Planning
Land Use & Zoning Entitlements
Vision Documents and Design Guidelines
Small Area Planning, Site Design and Placemaking
Urban Design and Infill Redevelopment
Illustrations and Renderings
Graphic & Document Design
Presentation Graphics
Meeting Facilitation
Sustainable Design
Corridor and Streetscape Design
Transportation Enhancement
Landscape, Hardscape and Irrigation Plans
Construction Management and Implementation

CLIENT ADVOCACY

Whether your project requires civil engineering, land planning, urban design, land surveying, landscape architecture or construction quality assurance, our expert staff represents your interests and project through the course of their approval. We focus on our clients' interests by delivering entitlements and permitting as expeditiously as practicable. CHW provides community leadership through convening stakeholders, uniting interests, and achieving clients' goals. We design our Advocacy around your program.

CHW's Client Advocacy team specializes in:

Regulatory Entitlements – CHW's Land Planning + Design professionals represent a diverse group with expertise, starting at the neighborhood planning level, to Statewide regulatory planning, through Federal project prioritization and funding programming. Beginning with neighborhood level, we create a programmatic process that delivers project goals.

Site Development Permitting – Site Development Design, Engineering, and Regulatory permitting are our primary focus. Our team of professional consultants are expert designers who navigate through the complexity of Comprehensive Plans, Land Development Codes, Regional Regulatory processes, complex access management permitting, and Federal Agency approvals.

Conflict Resolution – Whether in local workshops, Community Charrettes, or Courtrooms, CHW's staff is prepared to represent your project goals and deliver your vision. Our staff expertise is adept in developing consensus positions, built on grass-roots support. We understand the complexity of community development, growth management, and creating great places. We deliver expert results through our experience and expertise.

OUR CULTURE

With a sharp mind, you can go far. But if your heart is in the right place too, you are unstoppable. That's how we define passion. It's advocating for our clients, our community and each other that spurs growth and allows everyone to move forward. That commitment to better our organization and our community, has steadily fueled us and all of our services for over 30 years. As we look to the future, our way forward is clear.

P A S S I O N E M P O W E R S P R O G R E S S

CHW

Professional Consultants

www.chw-inc.com