Karleigh C. Brown



EDUCATION

B.S., School of Architecture Urban Planning & Construction Management, Texas A&M University, 2021

Joined Firm in 2022

Years of Experience: 2

ASSOCIATIONS

American Planning Association (APA)

Women in Transportation Systems (WTS)

Institute of Transportation Engineers (ITE)

Society of Women Engineers (SWE)

Interdisciplinary Design and Construction Association (IDCA)

National Society of Black Engineers (NSBE) Karleigh has a robust skill set with her background in architecture, construction management, and urban planning. She is performance-driven and motivated to develop, innovate, and create renderings and language that elevates projects to their best potential. Karleigh is a technical specialist creating zoning and subdivision codes, reviewing, and executing development agreements and land use regulations, and providing data assembly and processing for mobility planning. She excels at interacting with the public and enjoys explaining complex topics with simple graphics.

REPRESENTATIVE PROJECTS

Magnolia, TX

Master Thoroughfare Plan

The project scope included a review of planning documents, engagement with the public, and identifying the future transportation system needs for vehicular, pedestrian, bicycle, and transit before the recommendations in the report are finalized. Karleigh performed the existing conditions research, produced the survey content for the public meetings, gathered the comment data, and worked with the Transportation Engineer to graphically illustrate the proposed cross sections for the Master Thoroughfare Plan map recommendations.

Magnolia, TX

City Planning Assistance

Karleigh worked closely with the Magnolia City Planner, Cristin Emshoff, to review and approve plats, site plans, and the technical aspects of review in the code of ordinances, Unified Development Code, plus the additional regulations in the 13 development agreements in the City of Magnolia. The review included zoning, land use, conceptual plans, signage, landscaping, parking, parkland dedications, open space ratios, net density calculations, and engineering approvals for site development.

Magnolia, TX

Unified Development Code Update

Developers have notified the city that the Unified Development Code regulations are too vague and have multiple conflicts throughout the chapters that need to be addressed. Karleigh assisted the Magnolia City Planner, Cristin Emshoff, rewriting the Unified Development Code, by simplifying and correcting omissions for best practices, and producing the content for the Unified Development Code Taskforce. She helped resolve conflicts between the ambiguous Comprehensive Plan, existing land uses, 50 zoning districts, and the calculations for density, open space ratio, floor area ratio, signage, landscaping, parking, and permitting.

Village of Elwood, Illinois

Comprehensive Plan (Under Development)

The project scope includes an analysis of existing conditions, review of planning documents, engagement with the public, and identifying recommendations for the future of the community including land use, transportation system needs. Karleigh is working on the existing conditions research, producing maps highlighting existing conditions, and producing survey content for the public engagement portion of the project.